Roseville Electric Building,
116 S. Grant Street, 1st Floor

roseville.ca.us

The City of Roseville welcomes your participation.

Meeting Schedule: Regular meetings of the City Council are held on the first and third Wednesday of each month at 6:00 p.m.

Two Public Comment Periods for Non-Agenda Items: A total of twenty-five (25) minutes is allotted for public comments. At the beginning and end of the meeting, each speaker has three (3) minutes to address the Mayor/Chair on issues that are not listed on the agenda and are within the City's jurisdiction. Please submit a yellow speaker card to the City Clerk before the item is heard if you wish to make a comment. You will still have an opportunity to comment if you haven't filled out a yellow speaker card.

Brown Act: The City Council cannot discuss or act on items not listed on the agenda. Public Comment on Agenda Items: Each speaker has five (5) minutes to address items that are listed on the agenda.

Levine Act Provisions: If you've made a campaign contribution totaling more than $500 ($250 prior to January 1, 2025) to City Council Members in the last twelve (12) months, you must disclose it before addressing an item on the agenda. Please visit Levine Act – City of Roseville for updated forms and information.

Audio/Visual Presentations: If making a presentation regarding an agenda item, audio/visual materials must be submitted to the City Clerk for consideration at least 72 hours in advance.

Americans with Disabilities Act: If special assistance is required to participate in a meeting, including the need of auxiliary aids or services, please notify the City Clerk at least 72 hours in advance of the meeting. City Clerk 311 Vernon Street cityclerkroseville@roseville.ca.us 916-774-5263 TDD: 916-774-5220

Security Measures: All meeting attendees must successfully pass through a security metal detector. Any person with a prohibited item will not be allowed entry. Prohibited items include but are not limited to firearms (even with valid CCW), knives, pepper spray/mace, explosives of any kind/any weapons and/or dangerous devices of any kind, illegal drugs, and alcohol.

Viewing Options: The City of Roseville provides three options for viewing meetings:

Krista Bernasconi, Mayor
Karen Alvord, Vice Mayor
Bruce Houdesheldt, Councilmember
Tracy Mendonsa, Councilmember
Pauline Roccucci, Councilmember
Dominick Casey, City Manager
Michelle Sheidenberger, City Attorney
Carmen Avalos, City Clerk

AGENDA

City Council Regular Meeting
February 18, 2026
6:00 PM
Roseville Electric Building,
116 S. Grant Street, 1st Floor

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE OF ALLEGIANCE

IV. MEETING PROCEDURES

V. PUBLIC COMMENTS

This is the first opportunity to make a public comment on non-agenda items.

VI. CONSENT CALENDAR

1. Placer Valley Tourism - 2026 Strategic Plan and Budget (FINANCE DEPARTMENT)

Summary: Staff recommends approval of the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget. There is no fiscal impact to the City associated with this recommendation. Funding for these activities is derived from room night assessments collected from hotels in Lincoln, Rocklin and Roseville. This assessment is separate and distinct from the 10% Transient Occupancy Tax collected by the City of Roseville from Roseville hotels.

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-037 approving the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget.

2. Audit Services Agreement (FINANCE DEPARTMENT)

Summary: Staff recommends approving an audit services agreement with CliftonLarsonAllen, LLP in the amount of $509,560 to provide financial auditing services for fiscal years 2025-26, 2026-27, and 2027-28. Funding for these services is included in the budgets of Finance; Parks,

Recreation & Libraries; the Other Post-Employment Benefits Trust; Housing; Electric; the Roseville Natural Gas Finance Authority; Transit; Youth Development; the South Placer Wastewater Authority; and the Bizz Johnson Highway Interchange Joint Powers Authority.

CONTACT: Teri Quinlan 916-774-5316 tquinlan@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-036 approving an audit services agreement, by and between the City of Roseville and CliftonLarsonAllen, LLP, and authorizing the City Manager to execute it on behalf of the City of Roseville.

3. Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A Project - New Capital Improvement Project Approval, Reimbursement Agreement, and Budget Adjustment (PUBLIC WORKS DEPARTMENT - TRANSPORTATION)

Summary: Staff recommends approval of the establishment of a new Capital Improvement Project and approval of a reimbursement agreement with John Mourier Construction, Inc. in the amount of $57,357 to provide grading of the multi-use trail in Parcels FD-81 and FD-82A in the Sierra Vista Specific Plan. Staff also recommends approval of a budget adjustment of $57,357 for the grading. Funding is available from bike trail development fees collected for the Sierra Vista Specific Plan. No General Fund resources will be used for this project.

CONTACT: Suzanne Engelke 916-746-1289 sengelke@roseville.ca.us

The City Council will consider the recommendation to:

a. Approve the establishment of a new Capital Improvement Project - Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A Project; and

b. Adopt Resolution No. 26-030 approving an reimbursement agreement, by and between the City of Roseville and John Mourier Construction, Inc., and authorizing the City Manager to execute it on behalf of the City of Roseville; and

c. Adopt Ordinance No. 7042 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

4. Roseville Parkway Widening Project — Adoption of Initial Study/Mitigated Negative Declaration, Adoption of the Mitigation Monitoring and Reporting Program, Project Approval, Approval of Plans and Specifications, and Authorization to Call for Bids (PUBLIC WORKS DEPARTMENT - ENGINEERING - CITY PROJECT'S)

Summary: Staff recommends approval of the Initial Study/Mitigated Negative Declaration and the Mitigation Monitoring and Reporting Program for the Roseville Parkway Widening Project, approval of the project described therein, approval of the plans and specifications for Roseville Parkway Widening Project - Phase 1, and authorization for staff to call for bids. The project scope of Phase 1 consists of widening portions of Roseville Parkway from West Drive to Creekside Ridge Drive and at the Pleasant Grove Boulevard intersection. Improvements also

include modifications to existing traffic signals, sidewalks, curb and gutter, updated signing and striping, and necessary utility adjustments. The construction of the project is estimated to cost $3.5 million and will be primarily funded by the special tax revenue generated in the North Central Roseville Community Facilities District No. 1. No General Fund resources will be used for the project.

CONTACT: Karen Vences 916-774-5412 kavences@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-033 adopting the Initial Study/Mitigated Negative Declaration and approving the Mitigation Monitoring and Reporting Program for the Roseville Parkway Widening Project; and

b. Approve the project as described therein; and

c. Approve the plans and specifications for Roseville Parkway Widening - Phase 1 and authorize staff to call for bids.

5. Microtransit Vehicles Purchase - Budget Adjustment (PUBLIC WORKS DEPARTMENT - TRANSPORTATION)

Summary: Staff recommends approval of a budget adjustment in the amount of $118,024 to align project funding to available grant and local match funding for the procurement of Ford E-Transit 350 vans. Roseville Transit is currently purchasing twelve (12) Ford E-Transit 350 vans through the CA State (CalACT #20-01) procurement. There are two existing City projects with grant funds secured for this procurement. This budget adjustment will increase the available funding within the Microtransit Vehicle and Charger Purchase project for an additional federal grant that was received for this procurement. Federal funds in the amount of $98,353 are being applied, along with an additional Local Transportation Fund grant match of $19,671. These funds will increase the total project budget by $118,024 to a total project budget of $818,024. The additional funding will go towards aftermarket add-ons including radios and monitoring cameras. There is no impact to the General Fund.

CONTACT: Zachary Presley 916-774-5365 zpresley@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7041 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

6. Western Systems Power Pool Agreement Collateral Annex (ELECTRIC DEPARTMENT - FINANCIAL & ADMINISTRATIVE)

Summary: Staff recommends approval of the Western Systems Power Pool (WSPP) Collateral Annex, including the Cover Sheet Elections, with Karbone Energy LLC (Karbone). The documents supplement the WSPP Agreement previously executed by the City and establish industry-standard credit and collateral provisions that would apply to any future wholesale physical

power transactions with Karbone under the WSPP framework. There is no cost associated with the execution of these documents.

CONTACT: Patrick Zanardelli 916-774-5673 pzanardelli@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-031 approving the Western Systems Power Pool Collateral Annex and Cover Sheet Elections, by and between the City of Roseville and Karbone Energy LLC, and authorizing the City Manager to execute it on behalf of the City of Roseville.

7. Holt Substation Civil Design - Professional Design Services Agreement (ELECTRIC DEPARTMENT - ENGINEERING)

Summary: Staff recommends approval of a professional design services agreement with Mesa Associates, Inc. in the amount of $493,074.80 to provide civil design services for the design of the Holt Substation. Staff additionally requests authority to approve unforeseen change orders up to 5% of the cost, or $24,653.74, for a total of $517,728.54, with funding included in the Electric Department's FY2025-26 budget in the Electric Fund.

CONTACT: Vincent Bottoni 916-774-5641 vbottoni@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-027 approving a professional design services agreement, by and between the City of Roseville and Mesa Associates, Inc., and authorizing the City Manager to execute it on behalf of the City of Roseville.

8. Environmental Energy Products - Brokerage Services Agreement Amendment (ENVIRONMENTAL UTILITIES DEPARTMENT - WASTEWATER)

Summary: Staff recommends approval of the amendment to the Brokerage Enabling Agreement for Environmental Energy Products with Equus Energy Group, LLC. This amendment allows Equus to add brokerage of the Renewable Identification Numbers credits provided by the Environmental Protection Agency for fuel generated by the Pleasant Grove Wastewater Treatment Plant's Energy Recovery Facility. This work will be funded through a portion of the payments received for the credits.

CONTACT: Jason Fick 916-746-1940 jfick@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-035 approving an amendment to brokerage services agreement between the City of Roseville and Equus Energy Group, LLC, and authorizing the City Manager to execute it on behalf of the City of Roseville.

9. Solid Waste Compliance Software – Professional Services Agreement Amendment (ENVIRONMENTAL UTILITIES DEPARTMENT - STRATEGIC AFFAIRS DIVISION)

Summary: Staff recommends approval of an amendment to the existing professional services agreement with SMART Compliance to incorporate the required Information Technology (IT) terms, cybersecurity provisions, and a Technology Security and Standards Matrix that were inadvertently omitted from the original agreement approved on November 5, 2025. The amendment does not increase the contract amount, which remains $110,500 and is included in the FY2025–26 Waste Services Operations Fund budget. The project continues to be fully funded through the CalRecycle SB 1383 Local Assistance Grant.

CONTACT: Michelle White 916-774-5774 mjwhite@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-029 approving a first amendment to the professional services agreement, by and between the City of Roseville and SMART Compliance, and authorizing the City Manager to execute it on behalf of the City of Roseville.

10. **Building Plan Check and Inspection Services — On-Call Professional Services Agreement Amendment and Budget Adjustment** (DEVELOPMENT SERVICES DEPARTMENT - BUSINESS SERVICES DIVISION)

Summary: Staff recommends approval of the sixth amendment to the on-call professional services agreement with Bureau Veritas North America, Inc., for building and fire life safety plan review and inspection services, increasing contract authority by $250,000 for FY2025-26 and bringing the total contract value to $750,000. Staff also recommends approval of a budget adjustment totaling $500,000 for FY2025-26, with $250,000 allocated to the Development Services budget and $250,000 allocated to the Fire budget. The need for additional contract and budget authority is driven by increased inspection activity, primarily associated with the Bosch Semiconductor Plant construction, as well as anticipated plan review services for tenant improvements at the Galleria Mall. Funding is included in the Development Services and Fire budgets and is fully recoverable through permit fee revenue. While expenditures will increase due to increased workload, corresponding revenues will also increase, resulting in no net impact on the General Fund.

CONTACT: Stacie Marchetti 916-774-5278 smarchetti2@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-032 approving a sixth amendment to professional services agreement, by and between the City of Roseville and Bureau Veritas North America, Inc., and authorizing the City Manager to execute it on behalf of the City of Roseville; and

b. Adopt Ordinance No. 7043 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

11. **1751 Pleasant Grove Boulevard - Grocery Outlet Parcel Map** (DEVELOPMENT SERVICES DEPARTMENT - ENGINEERING DIVISION)

Summary: Staff recommends approval of the Grocery Outlet parcel map. Engineering has completed its review of the parcel map and found that it is in compliance with the approved tentative map. This map will create 3 lots for future development. The actions requested have no fiscal impact to the City's General Fund.

CONTACT: Ed Winston 916-774-5432 ewinston@roseville.ca.us

The City Council will consider the recommendation to:

a. Approve the parcel map on file with the City Clerk; and

b. Accept, on behalf of the public, the public easements and right of way offered thereon for dedication.

12. Downtown Roseville Security Patrol - Professional Services Agreement Amendment (POLICE DEPARTMENT)

Summary: Staff recommends approval of a first amendment to a professional services agreement with Universal Protection Service, LP dba Allied Universal Security Services in the amount of $166,411.59 to continue to provide private security patrols in the Downtown and Historic Old Town areas to assist in providing public safety. Funding is included in the Police Department's FY2025-26 operating budget in the General Fund.

CONTACT: Mark Peinado 916-774-5021 mcpeinado@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-028 approving a first amendment to professional services agreement, by and between the City of Roseville and Universal Protection Service, LP dba Allied Universal Security Services, and authorizing the City Manager to execute it on behalf of the City of Roseville.

13. Second Reading - 2025 Speed Limit Update - Roseville Municipal Code Amendment (PUBLIC WORKS DEPARTMENT - ENGINEERING - TRAFFIC ENGINEERING)

Summary: Staff recommends approval of an ordinance for second reading amending Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding change in speed limits set by state law.

CONTACT: Jerome Pastor 916-746-1352 jpastor@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7045 amending Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding change in speed limits set by state law.

14. Legal Services Agreement (CITY ATTORNEY DEPARTMENT)

Summary: Staff recommends approval of an agreement with The Law Offices of Lisa Prince, dba The Prince Firm, to provide legal services. Expenses will be paid by the Human Resources Department's or the City Attorney's operating budget in the General Fund, or by other departments and funds as appropriate.

CONTACT: Jonathan Levy 916-774-5325 jlevy@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-034 approving an agreement for legal services, by and between the City of Roseville and The Law Offices of Lisa Prince, dba The Prince Firm, and authorizing the City Manager to execute it on behalf of the City of Roseville.

15. Staffing Changes and Administrative Corrections to Labor Market Adjustments (HUMAN RESOURCES DEPARTMENT)

Summary: As part of an ongoing assessment of the appropriate staffing levels to provide a high level of service to the community, staff recommends that the City Council adopt ordinances to approve the administrative corrections to the Roseville Police Association (RPA) A & B salary schedules reflecting the labor market adjustments, updating the salary percentage change to Animal Services Officers, Animal Services Supervisor and Community Services Officer I/II; and to the Management A & B salary schedules reflecting the administrative correction to the attached salary schedule for Business Systems Supervisor, Database Supervisor and Information Technology Supervisor. Updates to the City allocation schedule reflect the addition of two (2), regular, full-time positions consisting of one (1) Police Lieutenant and one (1) Wastewater Treatment Plant Operator Grade III 8hrs; and the deletion of one (1) regular, full-time Wastewater Treatment Plant Operator Grade III 24hrs. The estimated total cost of the recommended position adjustments to the General Fund will be $112,473 for the remainder of FY2025-26, which can be absorbed by existing appropriations; therefore, no budget adjustment is required at this time. There will be a Wastewater Operations Fund savings of $4,583 for the remainder of FY2025-26. Beyond this fiscal year, the recommended changes have an annual ongoing impact of $306,146 to the General Fund and cost savings of $13,240 to the Wastewater Operations Fund.

CONTACT: Macy Dippert 916-774-5215 mdippert@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7046 amending Ordinance No. 7022, the salary Ordinance for Non-Sworn Employees represented by the Roseville Police Association, as amended by Appendix "G" to be effective January 10, 2026, as an urgency measure; and

b. Adopt Ordinance No. 7047 amending Ordinance No. 7024, the salary Ordinance for Management Employees, as amended by Appendix "O" to be effective January 10, 2026, as an urgency measure; and

c. Approve the attached city-wide allocation schedule effective February 21, 2026.

16. Proclamation - Government Communicators Day

Summary: Proclaim February 20, 2026**,** as Government Communicators Day and encourage all residents to recognize Roseville government communications employees who have dedicated their careers to ensure the City of Roseville has effective, impactful, and successful communication strategies that resonate and are relevant.

CONTACT: Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

17. Proclamation - Procurement Month

Summary: Proclaim March 2026 as Procurement Month and urge all citizens to join the City of Roseville in recognizing the contribution and importance of our Purchasing Division employees and their impact within business, industry and government.

CONTACT: Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

18. Minutes of Prior Meetings (CITY CLERK DEPARTMENT)

Summary: Staff recommends approval of the minutes of the January 28, 2026 City Council Special Closed Meeting, and February 4, 2026 City Council Legislative Platform Workshop Meeting, City Council Special Closed Session Meeting and City Council Meeting.

CONTACT: Adilia Keller 916-774-5265 amkeller@roseville.ca.us

The City Council will consider the recommendation to:

a. Approve the minutes of the January 28, 2026 City Council Special Closed Meeting, and February 4, 2026 City Council Legislative Platform Workshop Meeting, City Council Special Closed Session Meeting and City Council Meeting.

END OF CONSENT CALENDAR

VII. PRESENTATIONS/REPORTS

19. Salary Schedule Ordinance for City Council Appointed Positions, Amendments to Employment and Personal Services Agreements (HUMAN RESOURCES DEPARTMENT)

Summary: Staff recommends approval of the City Council Appointed Positions salary schedule reflecting a four and one-half percent (4.5%) percent salary increase for the City Attorney and an eight and one-half percent (8.5%) salary increase for the City Manager, effective February 21, 2026, and a three percent (3%) general wage increase effective the first full pay period in January 2027, at the same time the same increase is processed for other management employees. In addition, staff recommends Council approve a Third Amendment to the Employment and Personal Services agreement with Michelle Sheidenberger and a First Amendment to the Employment and Personal Services agreement with Dominick Casey to reflect that evaluations will be completed at least every two (2) years. Dominick Casey's agreement will also revise the vehicle allowance benefit to a vehicle allowance and unreimbursed business expenses allowance with an $800/month increase. The City Attorney and City Manager operating budgets have sufficient funds available to cover the additional salary

and benefits costs for the current fiscal year, and the ongoing annual costs of $21,845 and $57,415, respectively, will be incorporated in the proposed FY2026-27 City Attorney and City Manager budgets in the General Fund.

CONTACT: Stacey Peterson 916-774-5374 slpeterson@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7044 amending Ordinance No. 6900 the salary ordinance for City Council appointed positions, as amended by appendix "T" to be effective February 21, 2026 as an urgency measure; and

b. Adopt Resolution No. 26-038 approving a third amendment to employment and personal services agreement between the City of Roseville and Michelle Sheidenberger, and authorizing the Mayor to execute it on behalf of the City of Roseville; and

c. Adopt Resolution No. 26-039 approving a first amendment to employment and personal services agreement between the City of Roseville and Dominick Casey, and authorizing the Mayor to execute it on behalf of the City of Roseville.

d. Approve a three percent (3%) general wage increase effective the first full pay period in January 2027 for the City Attorney and City Manager, at the same time the same increase is processed for other management employees.

20. General Municipal Election Ballot Measure - Council Compensation Adjustment and Inflation Limitation Measure - November 3, 2026 (CITY ATTORNEY DEPARTMENT)

Summary: Staff recommends City Council adopt a resolution submitting a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; requesting Placer County Board of Supervisors consolidate the election with any other election conducted on the same date; and requesting election services be provided by the Placer County Clerk to submit a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville.

CONTACT: Joseph Speaker 916-774-5325 jspeaker@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-040 submitting a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; requesting Placer County Board of Supervisors consolidate the election with any other election conducted on the same date; and requesting election services be provided by the Placer County Clerk to submit a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville.

VIII. PUBLIC COMMENTS

This is the second opportunity to make a public comment on non-agenda items.

IX. STAFF/COUNCIL REPORTS

X. ADJOURNMENT

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.1
File #: 0110-01
Item ID: 2026-3

Title:	Placer Valley Tourism - 2026 Strategic Plan and Budget
Contact:	Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

SUMMARY

Staff recommends approval of the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget. There is no fiscal impact to the City associated with this recommendation. Funding for these activities is derived from room night assessments collected from hotels in Lincoln, Rocklin and Roseville. This assessment is separate and distinct from the 10% Transient Occupancy Tax collected by the City of Roseville from Roseville hotels.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution to approve the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget.

BACKGROUND

The South Placer County Tourism Corporation, dba Placer Valley Tourism (PVT), promotes and supports tourism efforts that generate overnight stays within the region. Revenue for these efforts is derived from hotel room night assessments collected from hotels in Lincoln, Rocklin and Roseville. This assessment was voted on and approved by all hotel owners in 2014.

On November 5, 2014, the City entered into a Marketing Management Agreement with PVT authorizing PVT to administer and implement all activities and improvements within the Placer Valley Sports Complex and Tourism Marketing District (District). Assessments received from the District are directed by the PVT Board, comprised of hotel, Chamber and city representatives from Roseville, Rocklin and Lincoln. Pursuant to the Marketing Management Agreement, and as required by state law, the PVT strategic marketing plan and budget must undergo annual review and approval by the City Council. The City Council may approve the plan and budget as submitted or may modify any particular matter contained within these documents.

The attached strategic marketing plan and budget were approved by the PVT Board of directors on November 20, 2025. The top priorities in the 2026 Strategic Marketing plan include:

1. Maximize room night production for the Placer Valley Soccer Complex through PVT-related events.
2. Ensure the ongoing sustainability and success of @the Grounds while fostering continued growth and development.
3. Identify and cultivate relationships with key business and community partners, actively seeking opportunities to collaborate and drive positive impact.
4. Plan for future projects and meet current obligations while ensuring financial strength and flexibility.
5. Strategic development of tourism-related facilities is critical to driving hotel demand and fostering

economic growth.

FISCAL IMPACT

There is no fiscal impact to the City associated with this recommendation. Funding for these PVT activities comes from hotel room night assessments collected from hotels in Lincoln, Rocklin and Roseville. This assessment is separate from the 10% Transient Occupancy Tax (TOT) collected by the City of Roseville from Roseville hotels.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The approval of the Placer Valley Tourism Annual Budget and Strategic Work Plan meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
3. Enhance economic vitality

Respectfully Submitted,
Jeannine Thrash, Management Analyst

Scott Pettingell, Finance Director

ATTACHMENTS:

1. Resolution 26-037
2. 2026 PVT Strategic Plan
3. 2026 PVT Budget

REVIEWERS:

Jeannine Thrash, Finance Department	Created/Initiated - 1/16/2026
Scott Pettingell, Finance Department	Approved - 2/3/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/4/2026
Katrina Six, City Clerk Department	Final Approval - 2/4/2026

RESOLUTION NO. 26-037

APPROVING THE 2026 PLACER VALLEY TOURISM STRATEGIC PLAN
AND THE 2026 PLACER VALLEY TOURISM BUDGET

WHEREAS, the Placer Valley Sports Complex and Tourism Marketing District (District) was created in November 2014 to replace the former South Placer County Tourism Business Improvement Area; and

WHEREAS, Placer Valley Tourism (PVT) administers the District under a Marketing Management Agreement which requires PVT to submit an annual budget and work plan to the City; and

WHEREAS, the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget have been reviewed by the City Council;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that the 2026 Placer Valley Tourism Strategic Plan and the 2026 Placer Valley Tourism Budget are hereby approved.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

Placer Valley Tourism 2025-2029 Strategic Plan

Year 2 Update

A Strategic Vision for Sustainable Growth

PLACER VALLEY

Tourism Enriching Communities

Summary

As Placer Valley Tourism (PVT) closes out year one of its five-year strategic plan, the five core priorities identified at adoption continue to provide clear focus and alignment for both the Board and staff.

Entering year two of the plan in 2026, three priority areas will take the lead in guiding strategy and long-term investment. While sports tourism continues to drive strong weekend performance, PVT has identified a strategic opportunity to grow meetings, conferences, and corporate travel to strengthen midweek demand and expand overall economic impact. Staff will explore the feasibility of developing a recommended meeting venue on the @the Grounds (ATG) campus, with particular attention to environmental requirements and financing models.

The Placer Valley Soccer Complex (PVSC) will be closely monitored in its first full year of operations, with a strong emphasis on hotel room night production. In coordination with the Roebbelen Center, year two efforts will focus on maximizing room nights and proactively soliciting events to fill key open dates across both facilities.

Additionally, the launch of a new associate membership program will support multiple strategic objectives by strengthening relationships beyond the hotel sector and connecting visitors with local businesses and services. As sports travel continues to grow, this program will respond to increasing demand for local connections while generating a modest revenue stream to support staffing and targeted marketing efforts.

Through strategic room night management at ATG and PVSC, evaluation of a potential new meeting venue, and the introduction of the associate membership program, PVT remains focused on enhancing hotel vitality and positioning Placer Valley as a premier destination. These efforts reflect our commitment to sustainable growth, thoughtful planning, and long-term economic benefit for the community.

State of the Organization

498

2025 Events (Jan-Sept)

Placer Valley Tourism tracked hotel room night data from 498 events ranging from sports, to concerts, meetings, and more!

506,064

Hotel Room Nights Sold

25 hotels in Roseville, Rocklin, & Lincoln from January - September, 2025

70%

Hotel Occupancy Rate

found by dividing the total number of rooms sold by the total number of rooms available

Hotel Sales Revenue

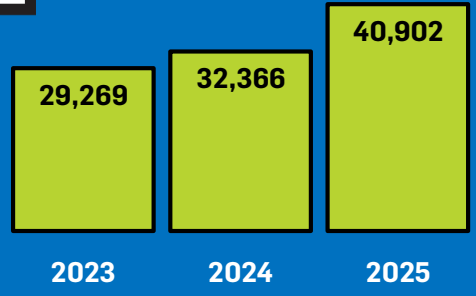
25 hotels in Roseville, Rocklin, & Lincoln from January - September, 2025

$70M

40,902

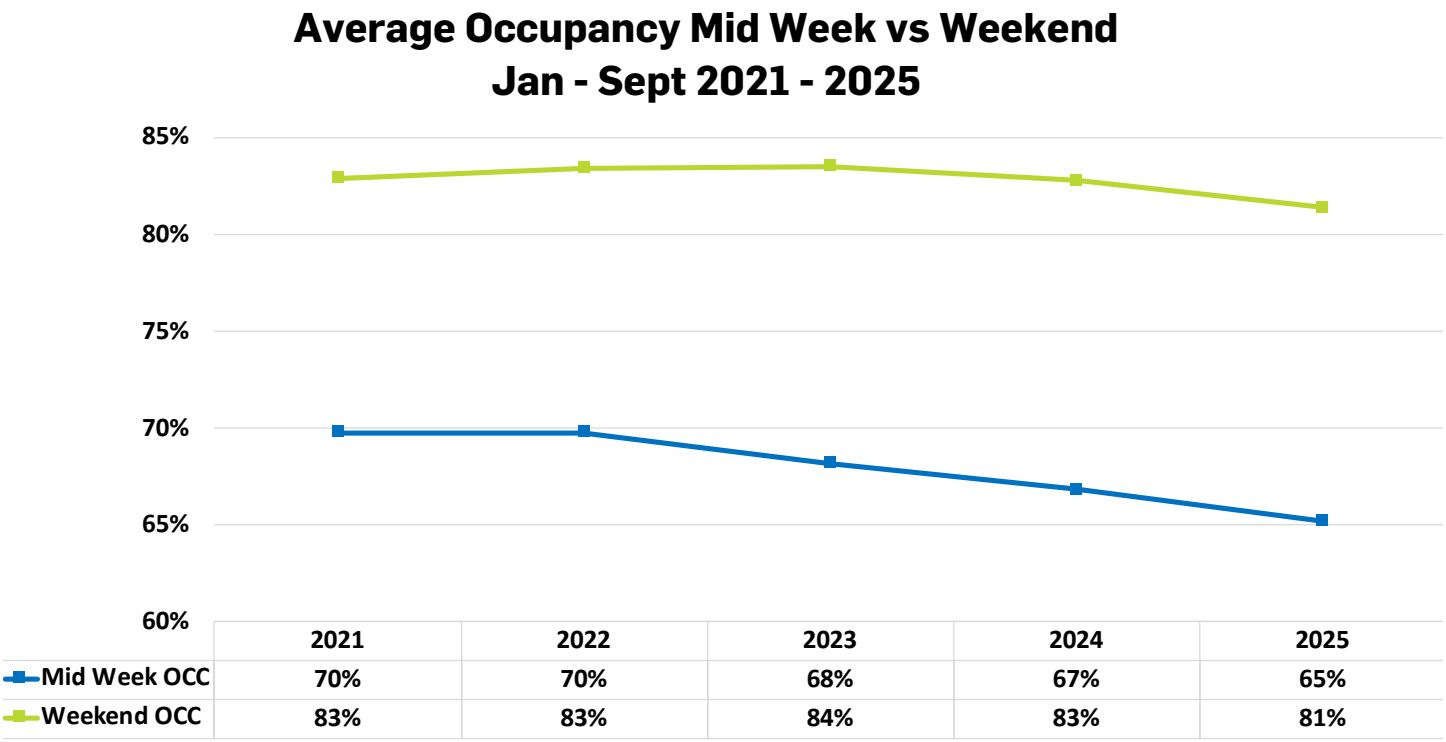
PVT Related Room Nights (Jan-Sept)

A 26% increase from 2024



State of the Organization

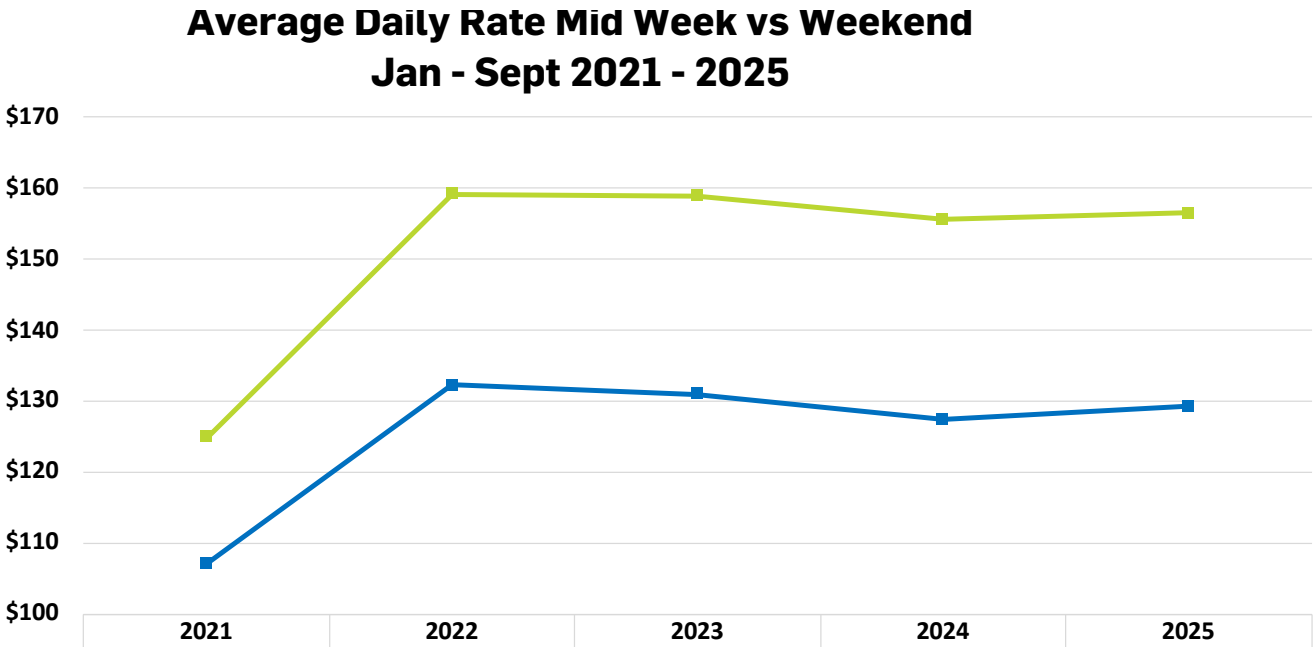
PLACER VALLEY HOTELS AVERAGE OCCUPANCY MIDWEEK VS WEEKEND CHART



	2021	2022	2023	2024	2025
Mid Week OCC	70%	70%	68%	67%	65%
Weekend OCC	83%	83%	84%	83%	81%

State of the Organization

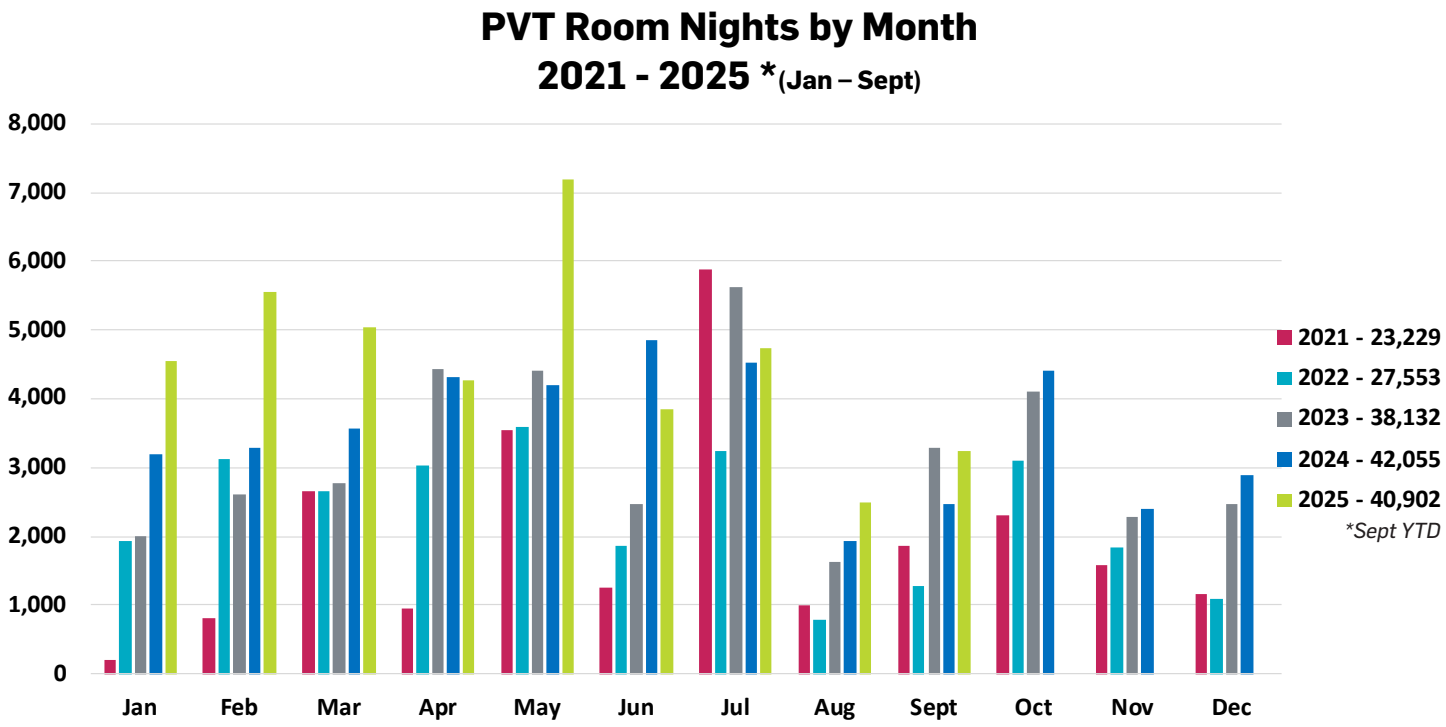
PLACER VALLEY HOTELS AVERAGE DAILY RATE MIDWEEK VS WEEKEND CHART



	2021	2022	2023	2024	2025
Weekend ADR	124.91	159.19	158.96	155.63	156.54
Mid Week ADR	107.12	132.29	131.03	127.32	129.23

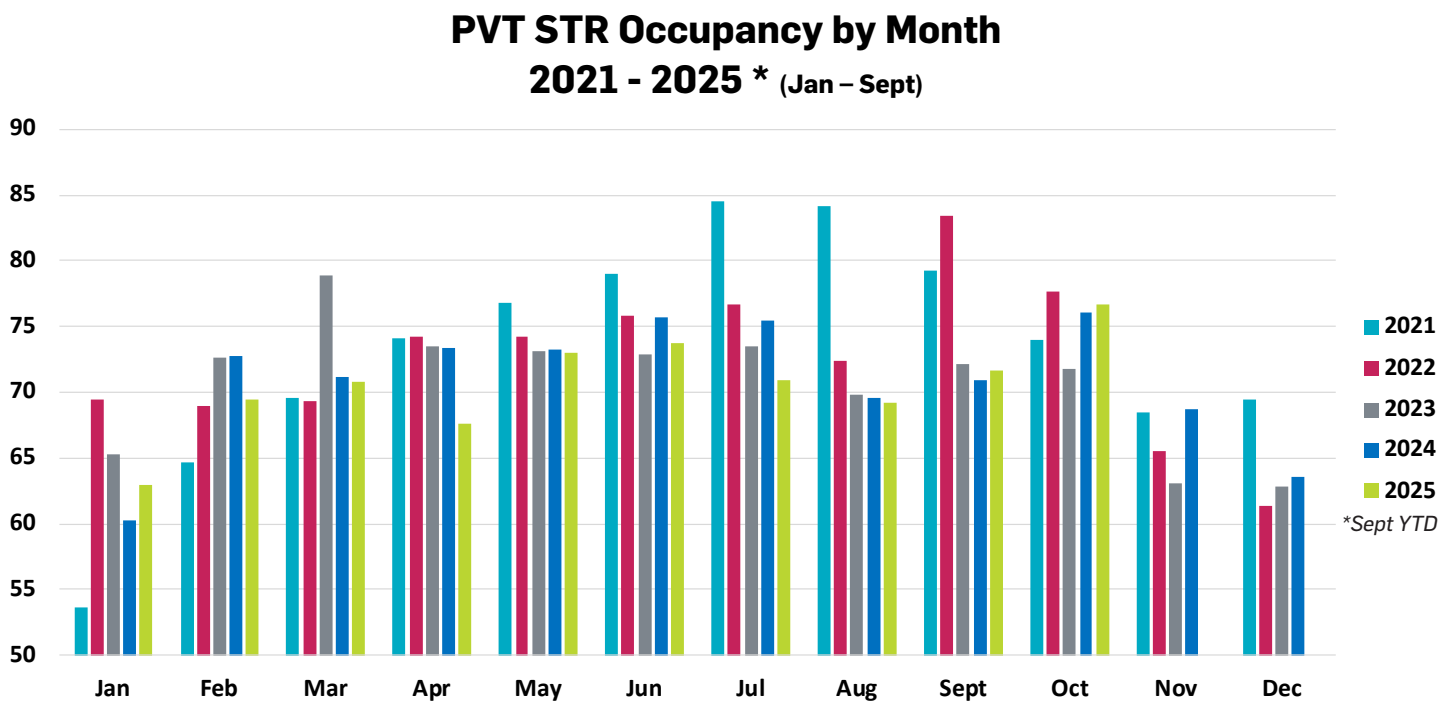
State of the Organization

PLACER VALLEY STR OCCUPANCY BY MONTH



State of the Organization

PLACER VALLEY TOURISM ROOM NIGHTS BY MONTH



PVT Mission & Vision

OUR MISSION

To enhance hotel vitality and attract overnight stays in the cities of Roseville, Rocklin and Lincoln through strategic destination marketing.

OUR VISION

To position Placer Valley as a premier destination by fostering strategic tourism partnerships, sustainable growth, and community prosperity.

PVT Values

Collaboration

We build strong, cohesive relationships with key partners to enhance our region and achieve shared goals.

Passionate

We love what we do and are dedicated to creating meaningful, positive experiences for our clients and visitors, leaving a lasting impression with every interaction.

Dynamic

We embrace creative thinking and adaptability, approaching diverse tasks and challenges with innovative, sustainable solutions.

Integrity

We act with honesty and transparency, always prioritizing the trust and respect of our clients and visitors in every interaction.

Community Stewardship

We aim to be responsible stewards of our region's economic growth, fostering opportunities that strengthen our community for the future.

Top 5 Priorities

Priority 1:

Placer Valley Soccer Complex

Maximize room night production for the Placer Valley Soccer Complex through PVT-related events

Priority 2:

@the Grounds

Ensure the ongoing sustainability and success of @the Grounds while fostering continued growth and development

Priority 3:

Partner Engagement and Advocacy

Identify and cultivate relationships with key business and community partners, actively seeking opportunities to collaborate and drive positive impact

Priority 4:

Financial Resiliency

Plan for future projects and meet current obligations while ensuring financial strength and flexibility

Priority 5:

Tourism-Related Facilities

Strategic development of tourism-related facilities is critical to driving hotel demand and fostering economic growth

PROGRESS KEY

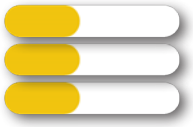
GREEN	Staying on target to hit goal and/or completed
YELLOW	Making progress toward goals with some refinement
RED	Stopped. Refinement in progress and/or needed.

Priority 1:
Placer Valley Soccer Complex

MAXIMIZE ROOM NIGHT PRODUCTION FOR THE PLACER VALLEY SOCCER COMPLEX THROUGH PVT-RELATED EVENTS

Refined Goals:

1. Increase room-night generating events during need periods
2. Strengthen partnerships with high-value event organizers
3. Grow event pipeline to support overall economic impact and visitor demand



Tactics:

1. Continue to Secure Quality Events
2. Drive Sales Efforts
3. Expanded Marketing Outreach
4. Evaluation of Existing Events

Accomplishments:

1. Met with 10 pre-qualified event organizations in 2025 ranging from sport types such as soccer, flag football, quadball who host a variety of competitions with a focus on state, regional and national style events.
2. Successfully booked 5 events (and more!) for 2026 including two in August and one in December which are typically slower months for Placer Valley hotels. Events range from soccer to quadball to flag football.
3. Enhanced Digital Marketing Efforts to Broaden Reach:
   d. Two E-blasts created and distributed through Sports Destination Management
   e. Social media collaboration with City of Roseville Parks & Recreation Department for ongoing promotion of key project milestones including construction benchmarks and the Grand Opening.

Measurements of Success:

1. **Secure at least 1 event generating room nights during need periods such as Labor Day or Thanksgiving weekends**
2. **Increase total room nights from events by 20%**
3. **Grow event pipeline by 3 qualified leads by year-end**
4. **Establish 2 new high-value organizer partnerships**

Priority 2: @the Grounds

ENSURE THE ONGOING SUSTAINABILITY AND SUCCESS OF @THE GROUNDS WHILE FOSTERING CONTINUED GROWTH AND DEVELOPMENT

Goals:

1. Maximize room night production
2. Complete the Master Plan Expansion and Feasibility Study
3. Research and create awareness of potential opportunities and threats to facility

Tactics:

4. Enhance Existing Events
5. Optimize Open/Available Weekends
6. Master Plan Expansion and Feasibility Study
7. SWOT Analysis

Accomplishments:

1. As of October Year-to-Date, events held at ATG generated a 21% increase in annual room night production, continually bringing growth year-over-year.
2. Completion of the ATG Master Plan Feasibility Study with broader understanding of next steps and desired timeline.
3. SWOT Analysis of Roebbelen Center completed showcasing the success of a unique building that athletes and families desire over any other facility in Northern California.

Measurements of Success:

1. **20% change in annual room night production**
2. **Explore environmental needs and funding analysis for master plan**
3. **Support growth of non-sports room night generation**

Priority 3: Partner Engagement and Advocacy

IDENTIFY AND CULTIVATE RELATIONSHIPS WITH KEY BUSINESS AND COMMUNITY PARTNERS, ACTIVELY SEEKING OPPORTUNITIES TO COLLABORATE AND DRIVE POSITIVE IMPACT

Goals:

1. Build and maintain strong relationships with key stakeholders in business, government, and community organizations
2. Foster collaborative partnerships that align with PVT goals and address community needs
3. Increase partner involvement in initiatives that drive tourism and economic growth

Tactics:

1. Stakeholder Mapping and Outreach
2. Collaborative Initiatives
3. Education and Advocacy
4. Awareness and Support

Accomplishments:

1. Increased attendance and participation at quarterly hotel mixers, creating a network of informed champions and hospitality stewards for the Placer Valley region.
2. Greater awareness of PVT initiatives, reflected in highest attendance ever at the annual PVT Client Appreciation and Awards banquet and official opening on the Placer County Fair.
3. As community awareness grows of PVT's services and vision, the key relationships we have fostered with hoteliers, the community and businesses continue to bring new potential events to the footprint.

Refined Measurements of Success:

1. **Continue hotel engagement programs**
2. **Create and establish an association membership targeted toward hospitality/tourism related businesses (restaurants, downtown associations, retail, etc.) with 12 new members in the first year**
3. **Increase partner participation (PVT events and regional, economic development, tourism related)**

Priority 4: Financial Resiliency

PLAN FOR FUTURE PROJECTS AND MEET CURRENT OBLIGATIONS WHILE ENSURING FINANCIAL STRENGTH AND FLEXIBILITY

Goals:

1. Ensure fiscal responsibility through robust budgeting, forecasting, and cost management
2. Build and sustain reserve funds to support long-term sustainability and unexpected needs
3. Maintain financial flexibility to adapt to changing economic conditions and evolving business needs

Tactics:

1. Ensure Adequate Reserves and Emergency Funds
2. Strong Financial Planning and Forecasting
3. Monitor and Adapt to Economic Trends

Accomplishments:

1. Application of Accrual Method of Accounting versus Cash Method ensuring PVT has a better, truer understanding of overall financial health for the organization. This will allow PVT a better understanding of long-term investments and funding strategies for future projects including a much-needed meeting venue.
2. Update accounting software to QuickBooks Online from QuickBooks Desktop, further ensuring
3. Following Generally Accepted Accounting Principles (GAAP) has aligned our financial reporting and annual audit enabling annualized reporting requirements to be streamlined and more accurate.

Measurements of Success:

1. Achieve and maintain approved budgets, with regular reviews and adjustments as needed to reflect changing circumstances
2. Increase or maintain reserve fund levels in alignment with long-term sustainability goals and organizational priorities
3. Implement conservative investment policies while maintaining high cash liquidity to ensure flexibility and readiness for new opportunities or challenges

Priority 5: Tourism-Related Facilities

STRATEGIC DEVELOPMENT OF TOURISM-RELATED FACILITIES IS CRITICAL TO DRIVING HOTEL DEMAND AND FOSTERING ECONOMIC GROWTH

Refined Goals:

1. Ensure meeting venue needs are recognized and prioritized in planning and development
2. Advocate and promote the development of a diamond complex
3. Maintain awareness and inclusion in future development and renovation projects

Tactics:

1. Complete ATG Master Plan
2. Diamond Complex Awareness
3. Maintain Awareness and Inclusion on Future Development Projects
4. Community Engagement

Accomplishments:

1. ATG Master Plan Feasibility Study complete, showcasing the area's desire for a conference center hotel and the ability of adding this new meeting venue to the ATG campus. While the Roebbelen Center continues to be a national draw to the campus, currently, expansion of that facility is not recommended.

Refined Measurements of Success:

1. **Completion of ATG master plan and a defined roadmap for next steps**
2. **Increased marketing efforts on midweek business through PVT assets**
3. **SWOT Analysis of Placer Valley region**
4. **An updated and comprehensive list of ongoing and new development projects, including key contacts and timelines**

@PLACERTOURISM

PLACER VALLEY

Tourism Enriching Communities

Placer Valley Tourism
2026 Budget

	2024 Actual	2025 YE Projection	Variance to 2024		2025 Budget	2026 Budget	Variance to 2025 YE Projection	
Revenues								
Net Hotel Assessments	2,188,670	2,322,516	133,846	6%	2,289,639	2,422,003	*99,487*	4%
Other Revenues:								
7000 · Interest Income	62,102	52,693	(9,409)	-15%	12,900	50,000	*(2,693)*	-5%
4010 · Contract Income	-	-	-	0%		-	-	0%
4011 · Membership						6,000		
4020 · Miscellaneous	-	-	-	0%	-	-	-	0%
Subtotal	62,102	52,693	(9,409)	-15%	12,900	56,000	(2,693)	-5%
TOTAL REVENUES	2,250,772	2,375,209	124,437	6%	2,302,539	2,478,003	96,794	4%
Expenses								
Projects:								
6101 · Marketing	127,442	134,064	6,622	5%	144,520	133,000	(1,064)	-1%
6106 · Tourism Study	12,733	12,770	37	0%	14,000	14,000	*1,230*	10%
6107 · Professional Development	14,069	7,721	(6,348)	-45%	9,000	9,000	*1,279*	17%
6108 · Event Support	506,843	583,000	76,157	15%	460,000	510,000	(73,000)	-13%
6113 · Board/Staff Development	15,148	15,595	446	3%	17,000	16,000	*405*	3%
6114 · Web Site	23,669	109,824	86,156	364%	93,000	30,000	*(79,824)*	-73%
6115 · Community Events	59,438	65,670	6,232	10%	60,000	66,000	*330*	1%
6199 · Long Field Reimbursements	250,000	98,362	(151,638)	-61%	-	-	*(98,362)*	-100%
6200 · Placer Valley Soccer Complex	50,000	250,000	200,000	400%	250,000	300,000	*50,000*	20%
Total Projects	1,059,343	1,277,006	217,664	21%	1,047,520	1,078,000	(199,006)	-16%
Payroll Expenses:								
6310-6320 · Salaries + Hourly Wages	353,707	375,826	22,119	6%	453,042	609,578	233,752	62%
6330-6340 · Payroll Taxes and W/C Insurance	37,215	44,331	7,116	19%	46,109	77,944	33,612	76%
6350 · Incentive	34,172	34,635	464	1%	43,750	48,975	*14,340*	41%
6360· Cell Phone Reimbursement	-	600	600	0%	-	1,800	*1,200*	200%
6370-6380 · Employee Benefits	60,345	84,454	24,109	40%	81,548	100,557	16,103	19%
Total Payroll	485,438	539,847	54,409	11%	624,449	838,855	299,008	55%

PLACER VALLEY

Tourism Enriching Communities

Placer Valley Tourism

2026 Budget

	2024 Actual	2025 YE Projection	Variance to 2024		2025 Budget	2026 Budget	Variance to 2025 YE	
Operations:								
6510 · Common Area Maintenance/Assoc Dues	15,260	17,846	2,585	17%	16,924	19,800	*1,954*	11%
6515 · Janitorial/Maintenance	3,933	3,306	(627)	-16%	5,824	4,750	*1,445*	44%
6520 · Office Supplies/Furniture	8,796	16,600	7,803	89%	15,328	11,200	(5,400)	-33%
6525 · Utilities	6,141	6,368	227	4%	6,912	7,000	*632*	10%
6530 · Telephone	5,911	4,773	(1,138)	-19%	6,363	5,000	*227*	5%
6535· Insurance-Liability/D&O	7,093	7,498	405	6%	7,802	8,700	*1,202*	16%
6540 · Postage and Delivery	317	551	234	74%	917	600	*49*	9%
6545 · Accounting and Payroll	4,545	5,085	540	12%	4,891	5,350	*265*	5%
6550 · Property Tax	8,279	8,978	699	8%	9,107	10,500	*1,522*	17%
6560 · Dues and Subscriptions	16,028	12,067	(3,962)	-25%	13,151	12,500	*433*	4%
6570 · Professional Services	99,892	105,400	5,508	6%	105,353	39,000	(62,900)	-60%
6576 · Travel	6,362	5,696	(666)	-10%	8,000	6,500	*804*	14%
6577 · Meals & Entertainment	1,155	2,511	1,355	117%	1,800	2,750	*239*	10%
6580 · Audit Fee	2,757	17,700	14,943	542%	13,100	13,600	*(4,100)*	-23%
6585 · City of Roseville Admin Fee	3,129	3,285	156	5%	3,285	3,500	*215*	7%
6595 · Research & Development	10,534	31,500	20,966	199%	31,500	30,000	*(1,500)*	-5%
6599 · Miscellaneous Expense	-	4,216	4,216	0%	-	1,000	*(3,216)*	-76%
Total Operations	200,132	253,378	53,246	27%	250,257	181,750	(68,128)	-27%
SUBTOTAL EXPENSES	1,744,913	2,070,231	325,318	19%	1,922,226	2,098,605	31,874	2%
Special Projects:								
1711 · Major Projects	-	43,510	43,510	0%	500,000	500,000	*456,490*	1049%
1712 · Major Projects Rollover	200,000	200,000	-	0%	-	200,000	-	0%
2201 · Long Field Reimbursement	171,301	98,362	(72,939)	-43%	171,267	-	*(98,362)*	-100%
Total Special Projects	371,301	341,873	(29,429)	-8%	671,267	700,000	358,127	105%
Grand Total Expense	2,116,214	2,412,104	295,889	14%	2,593,493	2,798,605	390,001	16%
Revenue Over Entire Expense	134,558	(36,894)	(171,452)	-127%	(290,954)	(320,602)	*(283,707)*	769%

PLACER VALLEY
Tourism Enriching Communities

Placer Valley Tourism
2026 Budget

	2024 Actual	2025 YE Projection	Variance to 2024		2025 Budget	2026 Budget	Variance to 2025 YE Projection	
Statistics								
Hotel Assessments to PVT								
Roseville	3,443,083	*3,432,871*	*(10,212)*	*0%*	*3,473,709*	*3,501,528*	*68,657*	2%
Rocklin	674,402	*704,555*	*30,153*	*4%*	*667,479*	*704,555*	-	0%
Lincoln	128,239	*241,014*	*112,775*	*88%*	*206,375*	*273,514*	*32,500*	13%
Total	4,245,723	*4,378,440*	*132,717*	*3%*	*4,347,563*	*4,479,597*	*101,157*	2%
Less Bond Payment	2,057,053	*2,057,924*	*871*	*0%*	*2,057,924*	*2,057,594*	*(330)*	0%
Total	2,188,670	*2,320,515*	*131,845*	*6%*	*2,289,639*	*2,422,003*	*101,488*	4%
Room Nights:								
Roseville	529,705	*528,134*	*(1,571)*	*0%*	*534,417*	*538,697*	*10,563*	2%
Rocklin	103,754	*108,393*	*4,639*	*4%*	*103,071*	*108,393*	-	0%
Lincoln	19,729	*37,079*	*17,350*	*88%*	*31,750*	*42,079*	*5,000*	13%
Total	653,188	*673,606*	*20,418*	*3%*	*669,238*	*689,169*	*15,563*	2%
Comments								

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.2
File #: 0202
Item ID: 2026-9

Title:	Audit Services Agreement
Contact:	Teri Quinlan 916-774-5316 tquinlan@roseville.ca.us

SUMMARY

Staff recommends approving an audit services agreement with CliftonLarsonAllen, LLP in the amount of $509,560 to provide financial auditing services for fiscal years 2025-26, 2026-27, and 2027-28. Funding for these services is included in the budgets of Finance; Parks, Recreation & Libraries; the Other Post-Employment Benefits Trust; Housing; Electric; the Roseville Natural Gas Finance Authority; Transit; Youth Development; the South Placer Wastewater Authority; and the Bizz Johnson Highway Interchange Joint Powers Authority.

RECOMMENDATION

Staff recommends the City Council adopt a resolution to approve an Audit Services Agreement with CliftonLarsonAllen, LLP, and authorize the City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

As stated in Article VII, Section 7.19 of the Roseville City Charter, the City Council is required to provide an annual audit of the City by an independent firm of certified public accountants with no connection to City government. The firm must comply with restrictions and limitations prescribed by state law. A comprehensive audit is conducted annually to verify whether the City's financial transactions, accounts, and records comply with the City Charter, state and federal laws, and generally accepted accounting principles. The resulting audit report is submitted to the City Council and made accessible for public inspection.

In September 2025, the City issued a request for proposals and conducted a competitive procurement process to select a CPA firm. After reviewing the nine proposals received and conducting interviews, staff recommends engaging CliftonLarsonAllen LLP as the City's new audit firm.

FISCAL IMPACT

The cost of audit services is $160,260 for FY2025-26, $163,200 for FY2026-27, and $166,100 for FY2027-28, with a total not-to-exceed amount of $509,560, including funding for as-needed services during the term.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)). Approval of an audit services agreement meets the

above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world

Respectfully Submitted,
Teri Quinlan, Accounting Manager

Scott Pettingell, Finance Director

ATTACHMENTS:

1. Resolution 26-036
2. Audit Services Agreement

REVIEWERS:

Teri Quinlan, Finance Department	Created/Initiated - 1/30/2026
Scott Pettingell, Finance Department	Approved - 2/3/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/4/2026
Katrina Six, City Clerk Department	Final Approval - 2/4/2026

RESOLUTION NO. 26-036

APPROVING AN AUDIT SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND CLIFTONLARSONALLEN LLP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an Audit Services Agreement, by and between the City of Roseville and CliftonLarsonAllen LLP, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

AGREEMENT FOR AUDIT SERVICES

THIS AGREEMENT, is made and entered into this ____ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and CliftonLarsonAllen LLP, a Minnesota limited liability partnership ("AUDITOR"); and

W I T N E S S E T H:

WHEREAS, CITY desires a public accounting firm to provide auditing services; and

WHEREAS, AUDITOR has prepared a proposal dated October 3, 2025, which describes the scope of work to be performed by AUDITOR, the budget for the work, and the schedule for performance of the work; and

WHEREAS, AUDITOR is qualified and experienced to provide auditing services.

NOW, THEREFORE, the parties agree as follows:

1. Qualifications. AUDITOR certifies its status as a firm of certified public accountants, or as an individual certified public accountant, with the time and ability to perform the services required hereunder in an efficient, trustworthy and businesslike manner. AUDITOR certifies that it and its officers, employees and agents have no personal or financial interest that would conflict with or interfere with the provision of the services to be rendered. The services to be rendered shall be performed in accordance with generally accepted auditing standards in effect at the time of the rendition of such services.

2. Services. AUDITOR shall render the following services:

a. Conduct audits in accordance with auditing standards generally accepted in the United States of America (GAAS), the standards set forth for financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States

(GAGAS), and Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards issued by the Office of Management and Budget (Uniform Guidance).

b. Annual audit and management letter for the following fiscal years shall be prepared for the fees listed immediately below:

i. 2025 -26 - - $160,260

ii. 2026 -27 - - $163,200

iii. 2027-28 - - $166,100

c. The fees to be paid for the annual audit and management letter described in subparagraph b(i) through (iii), inclusive of Expenses, if any, shall not exceed in any event the amounts listed above, except in the event of the approval of additional services. The total not-to-exceed amount for the initial term, b(i) through (iii), including any hourly or optional services and expenses, shall not exceed five-hundred nine thousand, five-hundred sixty dollars and zero cents ($509,560).

d. AUDITOR shall, during the term of this Agreement, provide advice to CITY on appropriate accounting changes or updates. This service is included in the fees described in subparagraph b(i) through (iii).

3. Fee Adjustment. In the event that the hours worked are less than the quotient of the applicable fee as dividend, divided by the hourly rate, as divisor, then the fee shall be adjusted downward by multiplying the hours worked by the hourly rate and adding thereto the actual expenses incurred, but in no event shall the fee exceed the maximum fee shown above.

4. Additional Services. In the event circumstances disclosed by the audit indicate that more detailed procedures are required in addition to that which would have been sufficient under ordinary circumstances, AUDITOR agrees to provide CITY in writing with an explanation

of the extraordinary circumstances, together with an estimate of the additional fee necessary for such detailed procedures. If CITY approves the additional fee, the work shall proceed; however, CITY may conditionally approve such fee under protest, in which case a payment of the fee shall not be deemed to waive any legal right which CITY might have to contest the propriety of the amount. Any additional services to be rendered hereunder shall be rendered on the basis of the hourly rate incorporated herein.

5. Hourly Rates. The hourly rates for rendition of services by AUDITOR are as follows for each principal and employee of AUDITOR who may perform services directly under this Agreement.

Principal/Signing Director	$330
Title	Rate
Director	$235 - $325
Title	Rate
Manager	$190 - $345
Title	Rate
Senior	$140 - $225
Title	Rate
Associate	$100 - $175
Title	Rate
Administrative	$80 - $150
Title	Rate

6. Expenses. AUDITOR may claim the actual, reasonable and necessary out-of-pocket expenses incurred in the reproduction of the annual audit and management letter and for such other actual expenses which are reasonable and necessary for the completion of the audit and management letter, if the same are approved in advance by CITY.

7. Default. Since time is of the essence of this Agreement, and because AUDITOR and CITY understand a late or incomplete audit may frustrate this Agreement entirely, the parties agree that if AUDITOR fails to render services in time, through no fault of CITY, CITY may, at its option, cancel this Agreement and upon giving written notice to AUDITOR of such cancellation, CITY shall be completely free of further liability to AUDITOR for services rendered or for contractual rights after the date of notification, or CITY may elect to enforce this Agreement by requiring AUDITOR to comply with the exact terms hereof. AUDITOR shall only be entitled to payment for the services rendered in preparing the report if the same is delivered in full and complete form to CITY. If delivery is late, then the parties hereby agree that the damages to CITY would be difficult if not impossible to determine; therefore, the total fee, as calculated by the hours multiplied by the hourly rate, shall be reduced by five (5%) percent for each week the report is late.

8. Indemnification. To the fullest extent allowed by law, AUDITOR shall defend, indemnify, and save and hold harmless CITY, its officers, agents, employees and volunteers from any claims, suits or actions of every name, kind and description brought forth, or on account of, injuries to or death of any person (including but not limited to workers and the public), or damage to property, resulting from or arising out of AUDITOR's willful misconduct or negligent act or omission while engaged in the performance of obligations or exercise of rights created by this Agreement, except those matters arising from CITY's sole negligence, active negligence or willful misconduct. The parties intend that this provision shall be broadly construed.

AUDITOR agrees to defend and indemnify CITY if, despite the parties

intent and practice, any venue, agency, or court with competent jurisdiction determines that AUDITOR and/or any of its agents, officers, employees, volunteers, independent contractors, or subcontractors, are characterized as employee(s) of CITY.

AUDITOR's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.

9. Insurance. AUDITOR agrees to continuously maintain, in full force and effect, the following minimum policies of insurance during the term of this Agreement.

COVERAGE	LIMITS OF LIABILITY
Workers' Compensation	Statutory
Commercial General Liability	$1,000,000 each occurrence $2,000,000 aggregate Personal Injury: $1,000,000 each occurrence $2,000,000 aggregate
Automobile Liability	$1,000,000 combined single limit
Professional Liability (errors and omissions)	$1,000,000 per claim $2,000,000 aggregate

a. Form. AUDITOR shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney.

b. Additional Insureds. AUDITOR shall also provide a separate endorsement form or section of the policy showing CITY, its officers, agents, employees and

volunteers as additional insureds for each type of coverage, except for Workers' Compensation and Professional Liability. Such insurance shall specifically cover the contractual liability of AUDITOR. The additional insured coverage under the AUDITOR's policy shall be primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from CITY's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office ("ISO") CG 20 01 Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

c. Cancellation/Modification. AUDITOR shall provide ten (10) days written notice to CITY prior to cancellation or modification of any insurance required by this Agreement.

d. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of CITY (if agreed to in a written contract) before CITY's own insurance shall be called upon to protect it as a named insured.

e. Subcontractors. AUDITOR agrees to include in its contracts with all subcontractors the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work.

Furthermore, AUDITOR shall require its subcontractors to agree to be bound to AUDITOR and CITY in the same manner and to the same extent as AUDITOR is bound to CITY under this Agreement. Additionally, AUDITOR shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of CITY's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request.

f. Self-Insured Retentions. In the event of a claim, suit, or action, including as described in Paragraph 8, the CITY reserves the right to request relevant sections of any applicable insurance policy and endorsements. Any self-insured retentions ("SIR") shall not reduce the limits of liability. The failure to exercise this right shall not constitute a waiver of such right.

g. Waiver of Subrogation. AUDITOR hereby agrees to waive subrogation which any insurer of AUDITOR may acquire from AUDITOR by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of CITY, its officers, agents, employees and volunteers for all worked performed by AUDITOR, its employees, agents and subcontractors.

h. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve AUDITOR of liability in excess of such coverage, nor shall it preclude CITY from taking such other actions as are available to it under any other provisions of this Agreement or law.

10. Term and Termination. This Agreement commences upon execution and expires on March 31, 2029. The City Manager may, in his or her discretion, elect to extend the Agreement in one (1) year increments for up to an additional three (3) years by giving CONSULTANT thirty (30) days advance written notice of each optional one (1) year renewal. Such extensions shall be memorialized by a written amendment to this Agreement. The City Manager or designee is so authorized without further City Council approval to exercise said options, provided that the applicable budget is approved by the City Council each year, or the optional year costs will not exceed the estimate provided in the Auditor's Proposal plus twenty-thousand dollars and zero cents ($20,000.00) for optional hourly work, as incorporated herein by reference, or until City staff determines that continuing with the same vendor is not in the City's best interest. CITY may terminate this Agreement, without any cause whatsoever by giving five (5) days advance written notice to AUDITOR, in which event, AUDITOR shall be entitled to be compensated for the services rendered up to the date and time of termination, provided that AUDITOR furnishes CITY with copies of all of its written work and data produced up to the time of its termination.

11. Waiver. The failure of CITY to enforce any provision of this Agreement shall not be construed as a waiver of the right of CITY to compel enforcement or demand recompense for damage.

12. Access to Records. Duly authorized representatives of CITY shall have right of access during normal business hours to AUDITOR's files and records relating to the services performed hereunder, and may review the files and records at appropriate stages during performance of the services. For the avoidance of doubt, files and records as identified in this

section does not include AUDITOR's workpapers which are proprietary information and access is restricted.

13. Time is of the Essence. Time is of the essence of this Agreement.

14. Compliance with Laws. AUDITOR shall comply with all federal, state and local laws, ordinances and policies as may be applicable to the performance of services under this Agreement.

15. Ability to Perform. AUDITOR agrees and represents that it has the time, ability and professional expertise to perform the services required under this Agreement.

16. Assignment. AUDITOR is employed to perform unique personal services. AUDITOR shall not assign this Agreement without the prior written consent of City. AUDITOR shall not employ or otherwise incur any obligation to pay other specialists or experts for services in connection with this Agreement, without prior written consent of CITY.

17. Independent Contractor. AUDITOR, inclusive of its agents, officers, employees, volunteers, independent contractors, and subcontractors, shall act as an independent contractor, and covenants and agrees that it will conduct itself consistent with such status, that it will neither hold itself out as, nor claim to be, an officer or employee of CITY by reason of this Agreement.

AUDITOR and CITY agree that: (a) AUDITOR is free from the control and direction of CITY in connection with the performance of the work; (b) AUDITOR is providing services directly to CITY; (c) AUDITOR has and will maintain at all relevant times a business license; (d) AUDITOR maintains a business location that is separate from CITY; (e) AUDITOR is customarily engaged in an independently established business of the same nature as that involved in the work performed hereunder; (f) AUDITOR actually contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from CITY;

(g) AUDITOR advertises and holds itself out to the public as available to provide the same or similar services; (h) AUDITOR provides its own tools, vehicles, and equipment to perform the services; (i) AUDITOR has negotiated its own rates; (j) AUDITOR set its own hours and location of work in accomplishing CITY's on-call needs; and (k) AUDITOR has the right to control the manner and means of accomplishing the result desired and exercises its own expert independent judgement. AUDITOR has the right to exercise its professional control over the manner in which it renders services, except as set out in this Agreement.

18. Representations and Warranties. AUDITOR warrants that it has not employed or retained any company or person, other than a bona fide employee working for AUDITOR, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, CITY shall have the right to terminate as void this Agreement, without liability, or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

19. Successors in Interest. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.

20. Copyright, Ownership and Use of Materials. All tangible material ("Material") created or delivered pursuant to this Agreement is considered a work made for hire under the Copyright Act. For purposes of this Agreement, Material excludes tangible material related to AUDITOR's audit strategy, such as materiality calculations, risk assessments and testing thresholds. To the extent Material does not qualify as a work made for hire, AUDITOR hereby

assigns to CITY all right, title, and interest, including but not limited to all copyrights, in all Material created by AUDITOR in its performance under this Agreement. Material constitutes the scope of work outlined in Exhibit "A" and attached hereto, and all written and other tangible expressions, including but not limited to, drawings (including computer aided drawings), papers, documents, reports, surveys, renderings, exhibits, sketches, maps, models, prints, paintings or photographs, in any and all media or formats in which such materials have been created or are maintained. All Material furnished by AUDITOR is, and shall remain, the property of CITY.

AUDITOR shall execute any documents necessary to effectuate such assignment. In the event that AUDITOR uses, employs, designates, or retains any person or entity who is not an employee of AUDITOR, to perform any work required of it pursuant to this Agreement, AUDITOR shall require said person or entity to execute an agreement containing the preceding paragraph.

21. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance hereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorney's fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

22. Modification. This Agreement and each provision contained herein may be waived, amended, supplemented or eliminated only by mutual written agreement of the parties.

23. Severability. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or

the validity and enforceability of the Agreement as a whole.

24. Notices. Any notices to parties required by this Agreement shall be delivered personally or mailed, U.S. first class postage prepaid, addressed as follows:

CITY OF ROSEVILLE	AUDITOR
Finance Director City of Roseville 311 Vernon Street Roseville, CA 95678	CliftonLarsonAllen LLP Attn: Richard Gonzalez 915 Highland Pointe Drive, Suite 300 Roseville, CA 95678

Either party may amend its address for notice by giving notice to the other party in writing.

25. Proposal of Audit Services. A copy of AUDITOR's "Proposal for Audit Services to City of Roseville" dated October 3, 2025 is attached to this Agreement as Exhibit "A," for information. The duties of AUDITOR and CITY include all matters within Exhibit "A," provided, however, that in the event of any inconsistency of this Agreement and Exhibit "A" the provisions of this Agreement shall govern.

26. Integrated Agreement. This is an integrated agreement and contains all of the terms, considerations, understanding and promises of the parties. It shall be read as a whole.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has caused this Agreement to be executed in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the _____ day of _____, 20__, and AUDITOR has caused this Agreement to be executed.

[SIGNATURES CONTINUED ON FOLLOWING PAGE]

CITY OF ROSEVILLE, a
municipal corporation

BY:_____
DOMINICK CASEY
City Manager

ATTEST:

BY:_____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY:_____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY:_____
SCOTT PETTINGELL
Finance Director

CLIFTONLARSONALLEN, LLP a,
Minnesota limited liability partnership

BY:_____

its: Principal

and

BY:_____

its:_____

EXHBIT "A"

Proposal for Audit Services

5.6 TAB D: Project Understanding

Understanding of the work to be performed

We have read the Request for Proposal (RFP) and understand the scope of the work to be performed as detailed in the RFP under *"3.0 Scope of Services"*. Should CLA be selected to serve this engagement, we will perform these services within the time period specified in the RFP and as finalized in the planning stages of the engagement.

To meet the requirements of the RFP, the audit will be performed in accordance with auditing standards generally accepted in the United States of America, as set forth by the American Institute of Certified Public Accountants; the standards set forth for financial audits in *Government Auditing Standards* issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (*Uniform Guidance*); and any other applicable federal, state, and local laws or regulations.

We understand the requested services includes the following:

Project Deliverables

Financial Statement Audits:

City of Roseville Annual Comprehensive Financial Report

"Bizz Johnson" Highway Interchange Joint Powers Authority Basic Financial Statements

City of Roseville Other Post-Employment Benefits Trust Annual Financial Report

Roseville Natural Gas Financing Authority Basic Financial Statements

City of Roseville School-Age Child Care Program Annual Financial and Compliance Report

City of Roseville Electric Enterprise Fund Basic Financial Statements (Based on using the FERC accounts)

South Placer Wastewater Authority Annual Financial Report

Agreed-Upon Procedures:

Article XIII-B "GANN" Appropriations Limit Calculation

South Placer Wastewater Authority AUP

Golf Programs AUP (Optional)

REAC AUP

Single Audit:

Reports

Submission to Federal Clearing House

Project Deliverables

SCO Reports (Optional):

City of Roseville Financial Transactions Report

Roseville Financing Authority Financial Transactions Report

Roseville Natural Gas Financing Authority Financial Transactions Report

South Placer Wastewater Authority Financial Transactions Report

"Bizz Johnson" Highway Interchange Joint Powers Authority Financial Transactions Report

City of Roseville Transit Operators Financial Transactions Report

In the Project Plan section below, we will detail our segmented approach for the deliverables noted above. This plan will also include a summarized timeline for the engagements that may be used as a starting point for the more detailed schedule of all field work to be discussed with the City at the beginning of the project. As a part of this audit plan we will also coordinate out known meetings and inquiries as well as discuss the setup of a client portal to allow for the request of documents well before the required 30 day lead time from fieldwork desired by the City.

CLA offers the credibility, reputation, and resources of a leading professional services firm — without sacrificing the small-firm touch. We bring unsurpassed levels of technical excellence, commitment, and dedication to our clients, which have made us one of the most successful professional service firms serving governmental entities. Our strong reputation for serving state and local government units provides the City the confidence in their decision to select CLA for this work.

In forming our overall audit approach, we have carefully reviewed the RFP, other information made available, and considered our past experience performing work for other municipalities similar to the City. Our staff understands your complexities not just from a compliance standpoint, but also from an operational point of view. We have developed a work plan that takes into consideration your unique needs as a governmental entity in California. The work plan also minimizes the disruption of your staff and operations and provides a blueprint for timely delivery of your required reports.

What makes us different?

You can depend on CLA for several uncommon advantages:

Deep industry specialization

Our people are, first and foremost, industry practitioners. You will work with professionals who know you, your organization, and your industry. We combine their knowledge with yours to make you stronger.

Seamless, integrated capabilities

We offer planning and guidance from startup through succession, with a particular care for the people behind the enterprise. Your team connects with a broad network of resources behind the scenes to support you.

Premier resource for governmental entities

You are at the core of our strategic focus because supporting you means a better world for all of us.

Inspired careers

Our team members are personally invested in your success. You will work with entrepreneurial people who are constantly developing capabilities to help you meet any challenge you face.

For more information about CLA, visit CLAconnect.com/aboutus.

Identification of anticipated potential audit problems

In situations where authoritative guidance on a particular transaction or accounting issue is unclear or subject to interpretation, our approach is to proactively meet with management to discuss the issue and reach a conclusion that is hopefully agreed upon by both parties. We do not have specific firm policies that dictate our conclusions to be reached on all complex accounting issues. Rather, each issue must be evaluated independently by our engagement team. As discussed above, we will not only meet internally, but also facilitate discussion with the City's management team in order to obtain a mutual understanding of the particular accounting issue, determine the applicable authoritative guidance that most closely relates to the issue, and strive to reach an approach agreed upon by both parties. If there remains any ambiguity or disagreement, we can explore other resources that could possibly assist, such as subject matter professionals within the Government Accounting Standards Board staff or the Government Finance Officers Association (GFOA) or perhaps other municipalities who may have dealt with similar issues.

5.7 TAB E: Project Plan

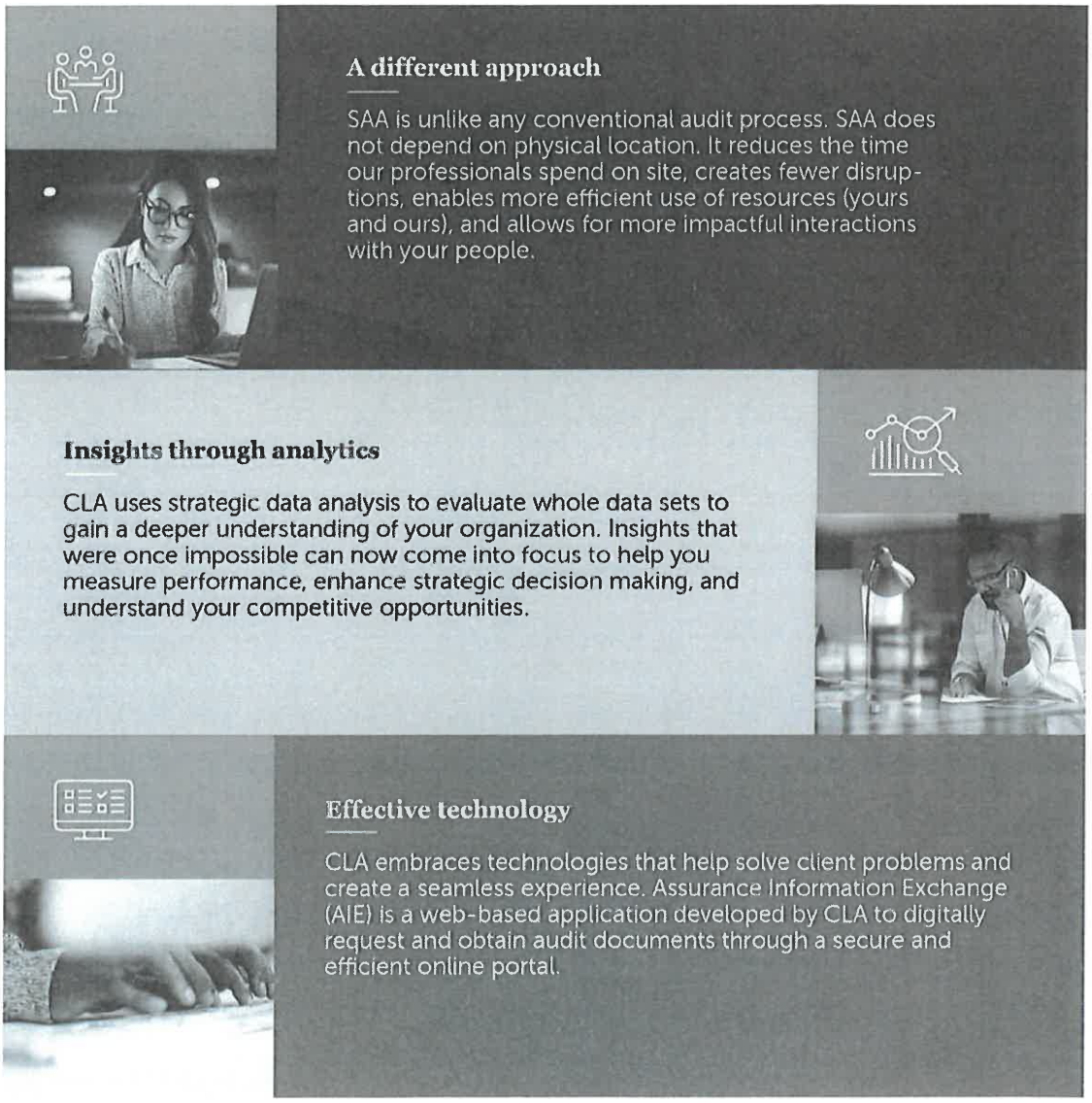
Service approach

Easing the transition

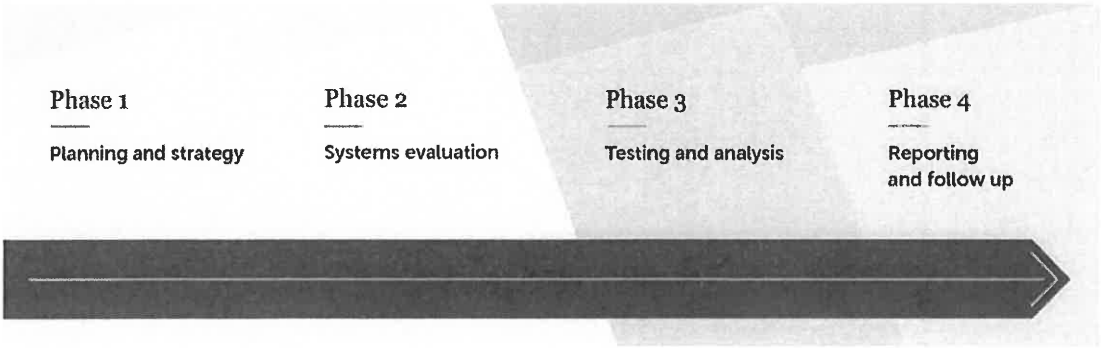
We recognize that a move to a new firm presents an opportunity as well as a challenge. Over our 70-year history, we have transitioned many clients and have a collegial and professional relationship with many firms.

The CLA Seamless Assurance Advantage (SAA)

The CLA Seamless Assurance Advantage (SAA) is an innovative approach to auditing that utilizes leading technologies, analytics, and audit methods to help solve client problems and create a seamless experience.



Financial statement audit approach



Phase 1: Planning and strategy

The main objective of the planning phase is to identify significant areas and design efficient audit procedures.

- Conduct an entrance meeting. Rich Gonzalez and staff will meet with City personnel to agree on an outline of responsibilities and time frames
    - Establish audit approach and timing schedule
    - Determine assistance to be provided by the City personnel
    - Discuss application of generally accepted accounting principles
    - Address initial audit concerns
    - Establish report parameters and timetables
    - Progress reporting process
    - Establish principal contacts
- Gain an understanding of your operations, including any changes in organization, management style, and internal and external factors influencing the operating environment
- Identify significant accounts and accounting applications, critical audit areas, significant provisions of laws and regulations, and relevant controls over operations
- Determine the likelihood of effective Information Systems (IS) - related controls
- Perform a preliminary overall risk assessment
- Confirm protocol for meeting with and requesting information from relevant staff
- Establish a timetable for the fieldwork phase of the audit
- Determine a protocol for using TeamMate Analytics and Expert Analyzer (TeamMate), our data extraction and analysis software, to facilitate timely receipt and analysis of reports from management
- Compile an initial comprehensive list of items to be prepared by the City, and establish deadlines

We will document our planning through:

- **Entity profile** — This profile will help us understand the City's activities, organizational structure, services, management, key employees, and regulatory requirements.
- **Preliminary analytical procedures** — These procedures will assist in planning the nature, timing, and extent of auditing procedures that will be used to obtain evidential matter. They will focus on enhancing our understanding of the financial results and will be used to identify any significant transactions and events that have occurred since the last audit date, as well as to identify any areas that may represent specific risks relevant to the audit.
- **General risk analysis** — This will contain our overall audit plan, including materiality calculations, fraud risk assessments, overall audit risk assessments, effects of our IS assessment, timing, staffing, client assistance, a listing of significant provisions of laws and regulations, and other key planning considerations.

- **Account risk analysis** — This document will contain the audit plan for the financial statements, including risk assessment and the extent and nature of testing by assertion.
- **Prepared by client listing** — This document will contain a listing of schedules and reports to be prepared by the City personnel with due dates for each item.
- **Assurance Information Exchange (AIE)** — CLA uses a secure web-based application to request and obtain documents. This application allows clients to view detailed information, including due dates for all items CLA is requesting. Clients can attach electronic files and add commentary directly on the application.

The audit engagement will be planned under the direction of the engagement leader and in-charge. We will clearly communicate any issues in a timely manner and will be in constant contact as to what we are finding and where we expect it will lead.

Using the information we have gathered and the risks identified, we will produce an audit program specifically tailored to the City that will detail the nature and types of tests to be performed. We view our programs as living documents, subject to change as conditions warrant.

Phase 2: Systems evaluation

We will gain an understanding of the internal control structure of the City for financial accounting and relevant operations. Next, we will identify control objectives for each type of control material to the financial statements, and then identify and gain an understanding of the relevant control policies and procedures that effectively achieve the control objectives. Finally, we will determine the nature, timing, and extent of our control testing and perform tests of controls. This phase of the audit will include testing of certain key internal controls:

- Electronic data, including general and application controls reviews and various user controls
- Financial reporting and compliance with laws and regulations

We will test controls over certain key cycles, not only to gather evidence about the existence and effectiveness of internal control for purposes of assessing control risk, but also to gather evidence about the reasonableness of an account balance. Our use of multi-purpose tests allows us to provide a more efficient audit without sacrificing quality.

Our assessment of internal controls will determine whether the City has established and maintained internal controls to provide reasonable assurance that the following objectives are met:

- Transactions are properly recorded, processed, and summarized to permit the preparation of reliable financial statements and to maintain accountability over assets
- Assets are safeguarded against loss from unauthorized acquisition, use, or disposition
- Transactions are executed in accordance with laws and regulations that could have a direct and material effect on the financial statements

We will finalize our audit programs during this phase. We will also provide an updated prepared by client listing based on our test results and anticipated substantive testing.

During the internal control phase, we will also perform a review of general and application information services/information technology (IS/IT) controls for applications significant to financial statements to conclude whether IS general controls are properly designed and operating effectively.

Based on our preliminary review, we will perform an initial risk assessment of each critical element in each general control category, as well as an overall assessment of each control category. We will then assess the significant computer-related controls.

For IS/IT-related controls we deem to be ineffectively designed or not operating as intended, we will gather sufficient evidence to support findings and will provide recommendations for improvement. For IS controls we deem to be effectively designed, we will perform testing to determine if they are operating as intended through a combination of procedures, including observation, inquiry, inspection, and re-performance.

Phase 3: Testing and analysis

The extent of our substantive testing will be based on results of our internal control tests. Audit sampling will be used only in those situations where it is the most effective method of testing.

After identifying individually significant or unusual items, we will decide the audit approach for the remaining balance of items by considering tolerable error and audit risk. This may include (1) testing a sample of the remaining balance; (2) lowering the previously determined threshold for individually significant items to increase the percent of coverage of the account balance; or (3) applying analytical procedures to the remaining balance. When we elect to sample balances, we will use TeamMate to efficiently control and select our samples.

Our workpapers during this phase will clearly document our work as outlined in our audit programs. We will provide the City with status reports and be in constant communication with the City to determine that all identified issues are resolved in a timely manner. We will hold a final exit conference with the City to summarize the results of our fieldwork and review significant findings.

Phase 4: Reporting and follow up

Reports to management will include oral and/or written reports regarding:

- Independent Auditors' Report
- Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*
- Management Letter
- Written Communication to Those Charged with Governance, which includes the following areas:
    - Our responsibility under auditing standards generally accepted in the United States of America
    - Changes in significant accounting policies or their application
    - Unusual transactions
    - Management judgments and accounting estimates
    - Significant audit adjustments
    - Other information in documents containing the audited financial statements
    - Disagreements with the City
    - The City's consultations with other accountants
    - Major issues discussed with management prior to retention
    - Difficulties encountered in performing the audit
    - Fraud or illegal acts

Once the final reviews of working papers and financial statements are completed, our opinion, the financial statements, and management letter will be issued.

The City will be given a draft of any comments we propose to include in the management letter. Items not considered major may be discussed verbally with management instead of in the management letter. Our management letter will include items noted during our analysis of your operations.

We will make a formal presentation of the audit results to those charged with governance, if requested.

Elevating with artificial intelligence (AI)

CLA is committed to harnessing cutting-edge technology to enhance client service. We may use AI to enhance your audit engagements. This can include:

- **Research and document drafting**: CLA professionals may use Microsoft Copilot to ask questions and make requests of generative AI with secure access to CLA-specific resources.
- **Document summarization**: We may use CLA Family Assistant to help extract and summarize information relevant to our audits, including minutes review, leases, debt agreements, and other document types.
- **Invoice extraction**: CLA may use AI tools to extract relevant fields from invoices and other documents.

When AI is used, the work is supervised by CLA professionals who verify results before making final decisions. Client information remains confidential when working with these tools.

Level of staff and number of hours to be assigned

Our project management methodology results in a client service plan that provides for regular, formal communication with the entire management team and allows us to be responsive to your needs. The schedule allows for input from your personnel to make certain the services are completed based on your requirements. The plan may also be amended during the year based on input from the internal auditor.

Refer to the table below for a summary of proposed hours by audit phase for the audit of the City's ACFR.

Work Task	Principal	Manager	Seniors	Associates	Admin	Total
Phase 1: Planning & Strategy						
Engagement Letters, Confirmations, Scheduling	2	3	5	9	4	23
Various Planning (Meetings, PBC schedules, Binder set-up, etc.)	8	12	19	36	2	77
Subtotal	**10**	**15**	**24**	**45**	**6**	**100**
Phase 2: Systems Evaluation						
Internal Controls Understanding and Testing	4	6	11	20	-	41
Risk Assessment, including Fraud & Risk Inquiries/Design Audit Programs	5	8	13	25	-	51
Subtotal	**9**	**14**	**24**	**45**	**-**	**92**

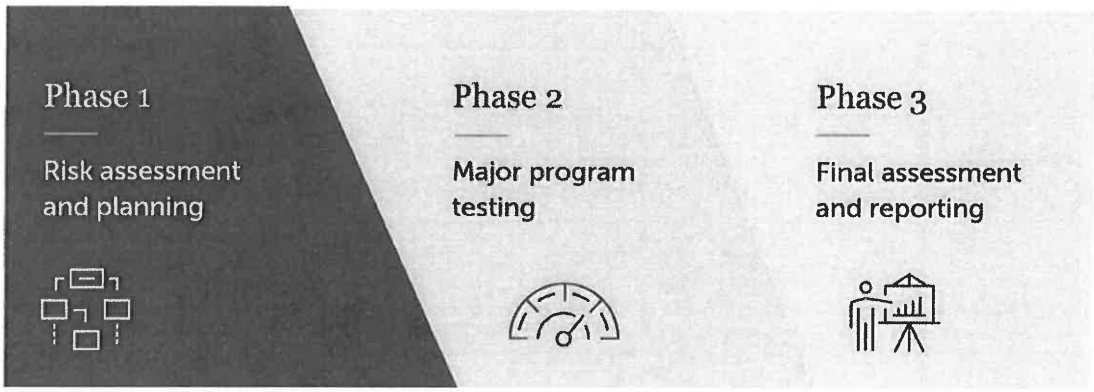
Work Task	Principal	Manager	Seniors	Associates	Admin	Total
Phase 3: Testing and Analysis						
Assess Risk/Test Significant Accounts:						
Cash and Investments	3	4	6	12	-	25
Receivables/Revenues/Unavailable & Unearned Revenue	3	4	7	13	-	27
Utility Receivables/Revenues & Unearned Revenue	5	7	12	22	-	46
Investments in Reserves/ Derivatives/ Other	3	4	7	13	-	27
Capital Assets/Depreciation Expense	4	5	9	17	-	35
Accounts Payable/Expenses	2	3	5	10	-	20
Payroll Liabilities/Expenses	2	3	4	8	-	17
Long-term Debt/Interest Expense	3	4	6	12	-	25
Leases/SBITAs	3	4	6	12	-	25
Pension/OPEB Liabilities and Deferred Inflows/Outflows	3	5	8	15	-	31
Landfill Liability	1	2	3	5	-	11
Risk Liability	1	2	3	5	-	11
Interfund Activity	2	3	4	8	-	17
Fund Balance/Net Position	2	3	4	8	-	17
Other Required Audit Procedures	1	2	4	7	-	14
Subtotal	**38**	**55**	**88**	**167**	**-**	**348**
Phase 4: Reporting and Follow-up						
ACFR Review and Analysis	7	8	13	25	11	64
Check-in Meetings with Client	2	3	4	8	-	17
Other Required Reports (Mgmt. Letter, SAS 114, etc.)	1	1	2	4	3	11
Completion Work Papers (Contingencies, Subsequent Events, etc.)	1	1	2	4	-	8
Subtotal	**11**	**13**	**21**	**41**	**14**	**100**
Total Hours	**68**	**97**	**157**	**298**	**20**	**640**

Single audit approach

OMB's *Uniform Guidance* (2 CFR Part 200) affects how federal grants are managed and audited and impacts every organization that receives federal assistance. Grant compliance can be a confusing topic and many of our clients rely on their federal funding as a major revenue source, so it is important that they understand what these changes mean to their organization. As a leader in the industry, CLA professionals are available to provide guidance and tools tailored to the City's needs, and to assist in compliance with these rules.

The AICPA clarified auditing standard, AU-C 935 "Compliance Audits," requires risk-based concepts to be used in all compliance audits including those performed in accordance with 2 CFR Part 200. Our risk-based approach incorporates this guidance.

We will conduct our single audit in three primary phases, as shown, below:



Phase 1: Risk assessment and planning

The risk assessment and planning phase will encompass the overall planning stage of the single audit engagement. During this phase, we will work closely with the City's management to determine that programs and all clusters of programs are properly identified and risk-rated for determination of the major programs for testing. We will also review the forms and programs utilized in the prior year to determine the extent of any changes which are required.

We will accomplish this by following the methodology below:

- Determine the threshold to distinguish between Type A and B programs, including the effect of any loans and loan programs
- Utilizing the preliminary Schedule of Expenditure of Federal Awards, we will identify the Type A and significant Type B programs (25% of Type A threshold) in accordance with the *Uniform Guidance*
- Identify the programs tested and the findings reported for the past two fiscal years. Determine and document the program risk based on the past two single audits
- Prepare and distribute Type B program questionnaires to determine risk associated with Type B programs
- Determine the major programs to be tested for the current fiscal year based on the previous steps
- Based on our determination of the major programs, we will obtain the current year compliance supplement to aid in the determination of direct and material compliance requirements, and customize the audit program accordingly
- Determine the preferred methods of communication during the audit

Phase 2: Major program testing

We will determine the programs to be audited based on the risk assessment performed in the planning phase. We will perform the audit of the programs in accordance with UG.

To accomplish this, we will perform the following:

- Schedule an introductory meeting and notify the City's management of the major programs for the current fiscal year
- Plan and execute the testing of the expenditures reported on the Schedule of Expenditures of Federal Awards
- Perform tests of compliance and internal controls over compliance for each major program identified
- Schedule periodic progress meetings to determine that schedules are adhered to and identify issues as they arise
- Conduct entrance and exit conference meetings with each grant manager

Phase 3: Final assessment and reporting

We will re-perform the steps noted in the preliminary assessment and planning stage once the final Schedule of Expenditures of Federal Awards is received to determine if additional major programs were identified.

Based on the final determination of the programs we will perform the following:

- Identify Type A and significant Type B programs which were not previously identified
- Re-assess the risk and determine if we are required to audit additional programs
- Perform compliance testing at the entity wide level related to procurement and cash management requirements
- Perform testing to validate the status of prior year findings for those programs not selected for audit
- Prepare the Schedule of Findings and Questioned Costs
- Conduct exit conference with the City's management to review drafts of required reports:
    - Independent Auditors' Report on Internal Control over financial reporting and on compliance and other matters based on an audit of Financial Statements Performed in accordance with *Government Auditing Standards*
    - Independent Auditor's Report on Compliance for Each Major Federal Program, Report on Internal Control Over Compliance, and Report on the Schedule of Expenditures of Federal Awards Required by the *Uniform Guidance*

Throughout the single audit, we will maintain communication through periodic progress meetings with those designated by the City. These meetings will be on a set schedule, but as frequently as the City determines. During these meetings, we will discuss progress impediments and findings as they arise.

Refer to the table below for a summary of proposed hours by audit phase for the single audit engagement.

Work Task	Principal	Manager	Seniors	Associates	Admin	Total
Phase 1: Risk Assessment and Planning						
Review of SEFA/ Major Program Determination	1	1	3	5	1	11
Assess Direct and Material Compliance for Program/Design Audit Programs	1	-	2	3	-	6
Subtotal	**2**	**1**	**5**	**8**	**1**	**17**
Phase 2: Major Program Testing						
Risk Assessment, including Fraud & Risk Inquiries/Design Audit Programs	1	1	3	6	-	11
Testing Major Programs:						
Program 1 (TBD)	3	2	7	13	-	25
Program 2 (TBD)	3	2	7	13	-	25
Program 3 (TBD)	3	2	7	13	-	25
Program 4 (TBD)	3	2	7	13	-	25
Other Required Audit Procedures	-	-	-	-	-	-
Subtotal	**13**	**9**	**31**	**58**	**-**	**111**
Phase 3: Final Assessment and Reporting						
Draft/Review Single Audit Report and Data Collection Form	3	1	5	9	3	21
Draft/Review Findings and Corrective Action Plan	1	-	2	3	1	7
Subtotal	**4**	**1**	**7**	**12**	**4**	**28**
Total Hours	**19**	**11**	**43**	**78**	**5**	**156**

In addition to the annual comprehensive financial report and the single audit, we are providing a summary of proposed hours by audit phase for the other audit engagements listed in the scope of services section of the RFP. Refer to the table below for a summary of proposed hours by audit phase for the other engagements, excluding the agreed-upon procedures and the SCO financial transactions reports.

Engagement/Segment	Principal	Manager	Seniors	Associates	Admin	Total
			"Bizz Johnson" Highway Interchange JPA			
Phase 1: Planning & Strategy	1	1	1	2	-	5
Phase 2: Systems Evaluation	-	-	-	1	-	1
Phase 3: Testing and Analysis	1	1	1	8	-	11
Phase 4: Reporting and Follow-up	1	1	1	3	-	6
Total Hours	**3**	**3**	**3**	**14**	**-**	**23**
			City of Roseville OPEB Trust			
Phase 1: Planning & Strategy	1	1	2	4	-	8
Phase 2: Systems Evaluation	1	1	2	4	-	8
Phase 3: Testing and Analysis	4	4	6	16	1	31
Phase 4: Reporting and Follow-up	2	2	2	6	-	12
Total Hours	**8**	**8**	**12**	**30**	**1**	**59**
			Roseville Natural Gas Financing Authority			
Phase 1: Planning & Strategy	1	1	1	3	-	6
Phase 2: Systems Evaluation	1	1	1	3	-	6
Phase 3: Testing and Analysis	3	3	4	9	1	20
Phase 4: Reporting and Follow-up	1	1	2	4	-	8
Total Hours	**6**	**6**	**8**	**19**	**1**	**40**

Engagement/Segment	Principal	Manager	Seniors	Associates	Admin	Total
			City of Roseville School-Age Child Care Program			
Phase 1: Planning & Strategy	1	1	1	3	-	6
Phase 2: Systems Evaluation	1	1	1	3	-	6
Phase 3: Testing and Analysis	3	3	4	10	1	21
Phase 4: Reporting and Follow-up	1	1	2	4	-	8
Total Hours	**6**	**6**	**8**	**20**	**1**	**41**
			City of Roseville Electric Enterprise Fund			
Phase 1: Planning & Strategy	1	1	1	2	-	5
Phase 2: Systems Evaluation	1	1	1	2	-	5
Phase 3: Testing and Analysis	2	2	3	9	-	16
Phase 4: Reporting and Follow-up	1	1	1	3	-	6
Total Hours	**5**	**5**	**6**	**16**	**-**	**32**
			South Placer Wastewater Authority			
Phase 1: Planning & Strategy	2	2	3	8	-	15
Phase 2: Systems Evaluation	2	2	3	8	-	15
Phase 3: Testing and Analysis	9	9	12	28	2	60
Phase 4: Reporting and Follow-up	3	3	4	10	1	21
Total Hours	**16**	**16**	**22**	**54**	**3**	**111**

Engagement/Segment	Principal	Manager	Seniors	Associates	Admin	Total
			Article XIII-B Appropriations Limit AUP			
Phase 1: Planning & Strategy	-	-	-	1	-	1
Phase 2: Systems Evaluation	-	-	-	-	-	-
Phase 3: Testing and Analysis	-	1	-	4	-	5
Phase 4: Reporting and Follow-up	1	-	-	1	-	2
Total Hours	**1**	**1**	**-**	**6**	**-**	**8**
			South Placer Wastewater Authority AUP			
Phase 1: Planning & Strategy	-	-	-	1	-	1
Phase 2: Systems Evaluation	-	-	-	-	-	-
Phase 3: Testing and Analysis	2	2	3	10	-	17
Phase 4: Reporting and Follow-up	1	-	1	3	-	5
Total Hours	**3**	**2**	**4**	**14**	**-**	**23**
			Golf Program AUP			
Phase 1: Planning & Strategy	-	-	-	1	-	1
Phase 2: Systems Evaluation	-	-	-	-	-	-
Phase 3: Testing and Analysis	1	1	2	8	-	12
Phase 4: Reporting and Follow-up	1	-	1	2	-	4
Total Hours	**2**	**1**	**3**	**11**	**-**	**17**

Engagement/Segment	Principal	Manager	Seniors	Associates	Admin	Total
			REAC AUP			
Phase 1: Planning & Strategy	-	-	-	1	-	1
Phase 2: Systems Evaluation	-	-	-	-	-	-
Phase 3: Testing and Analysis	1	1	-	6	-	8
Phase 4: Reporting and Follow-up	-	-	-	2	-	2
Total Hours	**1**	**1**	**-**	**9**	**-**	**11**

Communication process

Effective communication is critical to a successful engagement. This includes weekly status meetings where observations, potential exceptions, and leading practices are discussed. To avoid surprises at the end of the engagement, we discuss and document our observations, clarify fact patterns, and confirm management's understanding and agreement with our findings.

CLA adheres to all auditing standards related to reporting observations, recommendations, and findings. All significant deficiencies and material weaknesses will be reported to the audit committee/governance in writing. Best practices, observations, and other matters will be reported to management in a management letter that can be used as a tool to track the implementation of our recommendations.

Report to those charged with governance — In addition to observations and recommendations, we will inform the audit committee of:

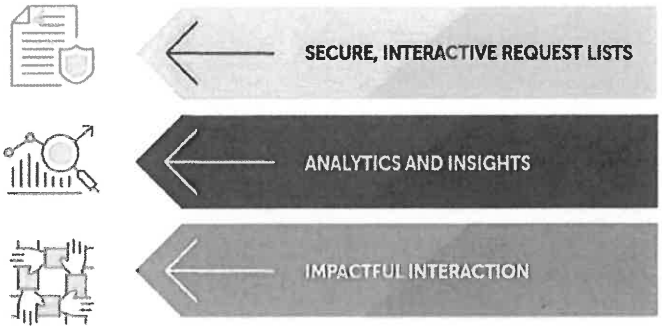
- Significant accounting policies
- Management judgments and accounting estimates
- Significant audit adjustments and passed adjustments, if any
- Disagreements with management, if any
- Management consultation with other accountants, if any
- Major issues discussed with management prior to retention
- Difficulties encountered in performing the audit, if any

We are sensitive and understanding of the fact that we report to those charged with governance, and our audit professionals maintain objectivity and independence in issuing audit opinions. If we identify significant fraud, illegal acts, or significant delays during the audit process, we will alert the audit committee timely.

Information related to overall fiscal health or other concerns of your organization observed during audit testing will be presented in the exit presentation and as part of the management letter. We will also help you create opportunities for improvement through recommendations and suggestions for strengthening your policies, accounting procedures, and processes.

Use of technology in the audit

We're reimagining the audit process through technology to elevate your experience!



Assurance Information Exchange (AIE) — CLA offers a secure web-based application to request and obtain documents necessary to complete client engagements. This application allows clients to view detailed information, including due dates for items that CLA requests. Additionally, the application allows clients to attach electronic files and add commentary related to the document requests directly on the application. AIE is provided at no additional cost, subject to the terms of the Assurance Information Exchange Portal Agreement.

Assurance Integrated System (AIS) – AIS is CLA's new assurance methodology platform and includes audit programs, risk assessments, and many of our template forms that can be completed and updated online by individuals that you designate.

TeamMate Analytics and Expert Analyzer (TeamMate) — To analyze and understand large data sets, we use TeamMate Analytics and Expert Analyzer. We customize the application by industry in order to perform the most applicable procedures. This allows us to go beyond sampling and instead analyze the entire general ledger for targeted anomalies. Far beyond the audit application, our six-phase process of Risk Assessment, Data Analytics and Review (RADAR) can also provide actionable insights to help you understand your entity better.

Microsoft® Teams — Our services approach focuses on impactful interactions. We've said goodbye to the days of setting up camp in our clients' conference rooms for weeks on end. We know our clients have organizations to run, so our interactions have purpose. To assist with communications when we are not onsite, we utilize tools such as Microsoft Teams, which allow for two-way screen sharing and video. We've found this helps reduce disruptions in our clients' environments while continuing to effectively communicate with each other.

Data analytics

In addition to standard auditing methodology, a distinguishing aspect of CLA's audit services incorporates the power of data analytics to multiply the value of the analyses and the results we produce for clients. CLA's data methodology is a six-phase, systematic approach to examining an organization's known risks and identifying unknown risks. Successful data analysis is a dynamic process that continuously evolves throughout the duration of an engagement and requires collaboration of the engagement team.

Data analytics are utilized throughout our audit process, our Risk Assessment, Data Analytics and Review ("RADAR") is a specific application of general ledger data analytics that has been implemented on all audit engagements. RADAR is an innovative approach created and used only by CLA that aims to improve and replace traditional preliminary analytics that were being performed.

The phases in our data analytics process are as follows:

1. Planning

In the planning stage of the engagement, the use of data analysis is considered and discussed to determine that analytics are directed and focused on accomplishing objectives within the risk assessment. Areas of focus, such as journal entries, cash disbursements, inventory, and accounts receivable are common.

2. Expectations

We consider the risks facing our client and design analytics to address these risks. Through preliminary discussions with management and governance, we develop and document expectations of financial transactions and results for the year. These expectations will assist in identifying anomalies and significant audit areas in order to assess risk.

3. Data acquisition

Sufficient planning, a strong initial risk assessment, and an adequate understanding of your systems will serve as the foundation necessary to prepare our draft data request list. We will initially request information in written format and conduct follow-up conversations helping CLA practitioners share a mutual understanding of the type of data requested and the format required. If there are going to be any challenges/obstacles related to obtaining data, or obtaining data in the preferred format, they will generally be discovered at this point.

4. Technical data analysis

Technical analysis of the data requires the skillful blend of knowledge and technical capability. Meaningful technical analysis provides the engagement team with a better understanding of the organization. The additional clarity assists the engagement team to better assess what is "normal" and, in turn, be better suited to spot anomalies, red flags, and other indications of risk. Analytics generally fall into five categories, each looking into the data set in a different way and deployed with a different purpose.

5. Interpret results and subsequent risk assessment

Trends and anomalies will be identified through the performance of the above referenced analytics. Comments regarding the interpretation of those trends and anomalies will be captured. When trends are identified, they are reconciled against expectations. For anomalies identified, the approach to further audit procedures will be considered.

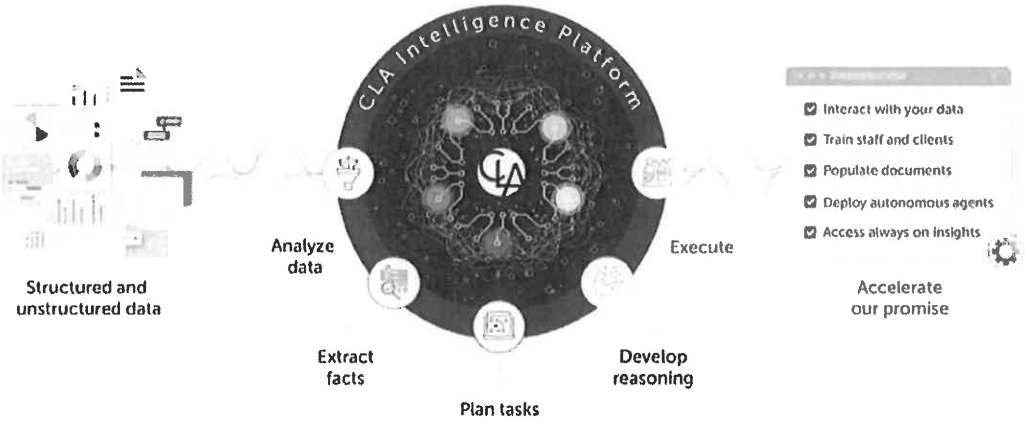
6. Response and document

The last process is to capture responses and determine that our procedures are properly documented. Abstracts, charts, or summaries of both trends and anomalies are retained in audit documentation to support our identification of risks. Our analysis can be tailored and customized to help analyze an array of information, including client-specific and proprietary data. Key benefits of data analytics include:

- Built-in audit functionality including powerful, audit specific commands and a self-documenting audit trail
- 100% data coverage, which means that certain audit procedures can be performed on entire populations, and not just samples
- Unlimited data access allows us to access and analyze data from virtually any computing environment
- Eliminates the need to extrapolate information from errors (a common effort when manually auditing data) and allows for more precise conclusions

CLA Intelligence Platform: Digital services and generative AI

Let us help you harness cutting-edge technology to transform the way your teams work and uncover deeper business and financial insights.



Digital transformation is no longer optional, it's a necessity. With CLA, you'll find a comprehensive suite of capabilities spanning automation and integration, data analytics, software, and cybersecurity — offering you new opportunities to navigate and thrive in the digital age.

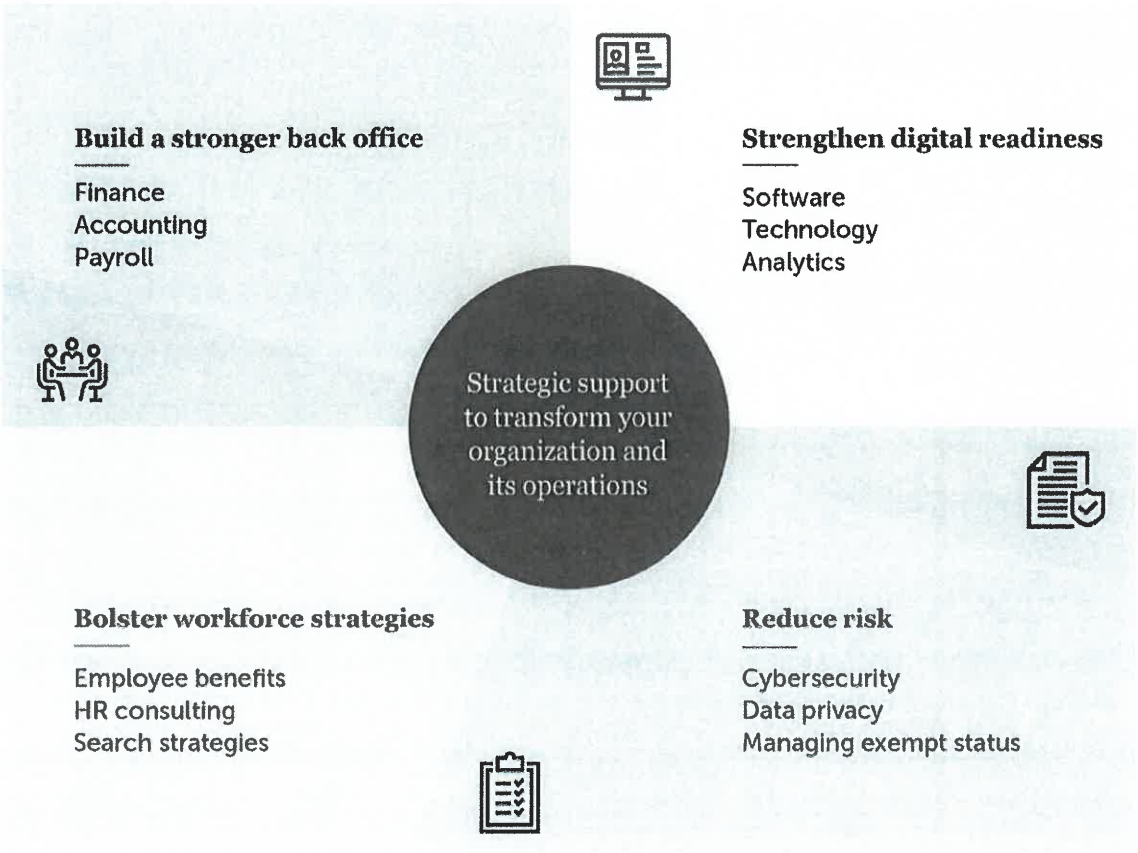
By leveraging digital product solutions and services, you can improve your business operations and achieve big goals, whether that's streamlining processes, enhancing customer experiences, embracing generative artificial intelligence (AI), or driving innovation. We help you put digital solutions in place to:

Drive growth and profitability	Drive more value from software	Gain efficiencies and quality
Improve employee experience and retention	Make data-driven decisions	Make your data work for you
Manage security more effectively	Put the power of AI in your hands	Reduce cyber and other threats

Consulting and outsourcing

An organization that is strong across functional areas can turn business challenges into opportunity. As human resources compliance issues become increasingly complex, organizations need flexibility to expand and contract to meet rapidly changing business needs.

CLA can help you manage your day-to-day operations so you can focus on what you do best — serving the residents of your city. Whether you need a team to become an extension of yours or simply want resources to lean on, we have the experience to offer relevant guidance and services customized and scaled to your needs — even as those needs change.



5.7.1 Timing and Approach

Proposed work plan

Per our discussions we have designed a plan that meets your needs and key deadlines. In our planning meeting, we'll discuss this timeline with you in greater detail and adjust as appropriate.

Anticipated timeline

Count on clear communication and regular updates.

We have designed a plan for the fiscal year 2025-26 audit that meets your needs and key deadlines. In our planning meeting, we'll discuss this timeline with you in greater detail and adjust as appropriate.

March - May	Pre-interim work, including preparation of engagement letters and scheduling the audit. Entrance conference with City to discuss timeline for field work and deliverables for each engagement. Establish portal to request items needed for the audit. Interim audit work begins to be completed by May 20. CLA to perform extensive testing during the interim period to reduce testing performed during year-end field work with the emphasis of delivering reports timely.
June - August	Various planning and risk assessments procedures in preparation of year-end field work. Final risk assessment and comprehensive audit plan. Review of the schedule of expenditures of federal awards and selection of major programs for testing.
September - October	Field audit work begins for all engagements, to be completed by the first week of November, except the School-Aged Child Care program which will need to be completed in October or earlier depending on when the information is available. Initial drafts reports for the ACFR, single audit all other engagements submitted to City for review during this period.
November	Detailed and engagement leader reviews and quality assurance reviews, including completing the preparation of the ACFR. Any draft audit findings and recommendations to be provided to the City by the end of field work. Issuance of final reports for the School-Aged Child Care Program by November 15. Exit conference for financial audit to be held by the first week of November.
December	Issuance of final reports for ACFR, Single Audit and other deliverables by December 16. Preparation of the data collection form for the FAC submission.
Ongoing	Planning and update meetings, including weekly check-in meetings until the audit is completed.

Reliable: *Look for us to respond in hours, not days. We strive to deliver service that exceeds your expectations.*

Key milestones

We have the capacity and the ability to meet the timelines listed in the request for proposal. In preparing the schedule we will start with management's report issuance date and work backwards to identify key milestones such as the date to send the draft to the City, date to receive statistical information, date to receive transmittal letter, etc. The key milestones are milestones management and CLA agree are essential to meet the ultimate deadline, the issuance date.

Additional information concerning the City

Our significant knowledge of technical issues and GASB pronouncements will be especially beneficial to the City. The below are recent issues and pronouncements which may have a future impact on the audits and financial statement of the City. We will proactively work with the City to address the reporting and auditing impact of each pronouncement or issue in advance of the implementation date.

GASB insight potentially affecting current and future audits

CLA has one of the largest governmental audit and accounting practices in the country. As a result, we are intimately involved in the review, development, and implementation of new standards promulgated by GASB. Additionally, we have members of our government services team that participate in the AICPA State and Local Government Expert Panel. These individuals are involved in the process of reviewing and updating the AICPA's State and Local Government Audit and Accounting Guide.

Our significant knowledge of technical issues and GASB pronouncements will be especially beneficial to the City. The below are recent issues and pronouncements which may have a future impact on the audits and financial statement of the City. We will proactively work with the City to address the reporting and auditing impact of each pronouncement or issue in advance of the implementation date.

GASB – Recent and Pending

Description of Statement	Potential Impact on the City
GASB Statement No. 104, *Disclosure of Certain Capital Assets* – The objective of this Statement for State and local governments are required to provide detailed information about capital assets in notes to financial statements. Statement No. 34, *Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments*, requires certain information regarding capital assets to be presented by major class. The objective of this Statement is to provide users of government financial statements with essential information about certain types of capital assets.	The requirements of this Statement are effective for fiscal years beginning after June 15, 2025, and all reporting periods thereafter. Earlier application is encouraged.

GASB – Recent and Pending

Description of Statement	Potential Impact on the City
GASB Statement No. 103, *Financial Reporting Model Improvements* – The objective of this Statement is to improve key components of the financial reporting model to enhance its effectiveness in providing information that is essential for decision making and assessing a government's accountability. This Statement also addresses certain application issues.	The requirements of this Statement are effective for fiscal years beginning after June 15, 2025, and all reporting periods thereafter. Earlier application is encouraged.

The following are some of the current projects being conducted by GASB that may impact the City in the future:

Future Pronouncements and Projects

Description of Project	Current Status
Revenue and Expense Recognition – The overall objective of this project is to develop a comprehensive, principles-based model that would establish categorization, recognition, and measurement guidance applicable to a wide range of revenue and expense transactions. Achieving that objective will include: (1) development of guidance applicable to topics for which existing guidance is limited, (2) improvement of existing guidance that has been identified as challenging to apply, (3) consideration of a performance obligation approach to the GASB's authoritative literature, and (4) assessment of existing and proposed guidance based on the conceptual framework. The expected outcome of the project is enhanced quality of information that users rely upon in making decisions and assessing accountability.	Currently in the preliminary views redeliberations stage.
Going Concern Uncertainties and Severe Financial Stress – The objective of this project is to address issues related to disclosures regarding going concern uncertainties and severe financial stress. The project will consider (1) improvements to existing guidance for going concern considerations to address diversity in practice and clarify the circumstances under which disclosure is appropriate, (2) developing a definition of severe financial stress and criteria for identifying when governments should disclose their exposure to severe financial stress, and (3) what information about a government's exposure to severe financial stress is necessary to disclose.	Currently written comments are requested on preliminary views, *Severe Financial and Probable Dissolution Disclosures*. The deadline to submit written comments or notify the GASB of intent to participate was June 30, 2025.

Future Pronouncements and Projects

Description of Project	Current Status
Infrastructure Assets – This proposed project will address issues related to accounting and financial reporting for infrastructure assets. The project would evaluate standards-setting options related to reporting infrastructure assets to make information (1) more comparable across governments and more consistent over time, (2) more useful for making decisions and assessing government accountability, (3) more relevant to assessments of a government's economic condition, and (4) better reflect the capacity of those assets to provide service and how that capacity may change over time.	Currently in the public hearings preliminary views stage.
Subsequent Events—Reexamination of Statement 56 – The objective of this project is to improve the accounting and financial reporting for subsequent events. The project will reexamine existing requirements related to subsequent events in Statement No. 56, *Codification of Accounting and Financial Reporting Guidance Contained in the AICPA Statements on Auditing Standards*, to address issues related to (1) confusion about and challenges associated with applying the existing standards, (2) inconsistency in practice in the information provided about subsequent events, and (3) the usefulness of the information provided about subsequent events.	The Board is redeliberating issues in light of stakeholder feedback received in response to the Exposure Draft, *Subsequent Events*.

Approach to communicating and implementing new GASB requirements

We are intimately involved in the review, development, and implementation of new standards promulgated by GASB. We will work proactively with the City to address reporting and auditing impacts of each pronouncement or issue in advance of the implementation date.

Additionally, members of our government services team participate in the AICPA State and Local Government Expert Panel and AICPA Government Audit Quality Center (GAQC) Executive Committee. These individuals are involved the process of reviewing and updating the AICPA's State and Local Government Audit and Accounting Guide.

5.8 TAB F: Cost Proposal

Having upfront conversations builds relationships.

The value we can provide your organization goes beyond meeting your compliance needs. We can help you discover opportunities to enhance your performance and achieve your strategic goals. Our insights and strategies are tailored to your specific situation and represent a return on your investment.

Based on our understanding of your requirements, we propose the following fees:

					Option Years		
TASK	Total Hours June 30, 2026	Fiscal Year Ending June 30, 2026	Fiscal Year Ending June 30, 2027	Fiscal Year Ending June 30, 2028	Fiscal Year Ending June 30, 2029	Fiscal Year Ending June 30, 2030	Fiscal Year Ending June 30, 2031
Annual Comprehensive Financial Report (Includes Report Prep)	640	$80,780	$82,400	$84,000	$85,700	$87,400	$89,100
"Bizz Johnson" Highway Interchange JPA	23	3,060	3,100	3,200	3,300	3,400	3,500
City of Roseville OPEB Trust	59	7,650	7,800	8,000	8,200	8,400	8,600
Roseville Natural Gas Financing Authority	40	5,440	5,500	5,600	5,700	5,800	5,900
City of Roseville School-Age Child Care Program (Due Nov 15)	41	5,540	5,700	5,800	5,900	6,000	6,100
City of Roseville Electric Enterprise Fund	32	4,270	4,400	4,500	4,600	4,700	4,800
South Placer Wastewater Authority	111	15,050	15,400	15,700	16,000	16,300	16,600
Article XIII-B Appropriations Limit Agreed-upon Procedures	8	1,000	1,000	1,000	1,000	1,000	1,000

					Option Years		
TASK	Total Hours June 30, 2026	Fiscal Year Ending June 30, 2026	Fiscal Year Ending June 30, 2027	Fiscal Year Ending June 30, 2028	Fiscal Year Ending June 30, 2029	Fiscal Year Ending June 30, 2030	Fiscal Year Ending June 30, 2031
South Placer Wastewater Authority Agreed-upon Procedures	23	3,060	3,100	3,200	3,300	3,400	3,500
Golf Program AUP (Optional)	17	2,380	2,400	2,400	2,400	2,400	2,400
REAC AUP	11	1,370	1,400	1,400	1,400	1,400	1,400
Single Audit (4 major programs)	156	16,660	17,000	17,300	17,600	18,000	18,400
Subtotal excluding Optional SCO Reports	**1,161**	**$146,260**	**$149,200**	**$152,100**	**$155,100**	**$158,200**	**$161,300**
Task 13: City of Roseville Financial Transactions Report	60	6,500	6,500	6,500	6,500	6,500	6,500
Task 14: Roseville Financing Authority Financial Transactions Report	18	1,500	1,500	1,500	1,500	1,500	1,500
Task 15: Roseville Natural Gas Financing Authority Financial Transactions Report	18	1,500	1,500	1,500	1,500	1,500	1,500
Task 16: South Placer Wastewater Authority Financial Transactions Report	18	1,500	1,500	1,500	1,500	1,500	1,500
Task 17: "Bizz Johnson" Highway Interchange JPA Financial Transactions Report	18	1,500	1,500	1,500	1,500	1,500	1,500
Task 18: City of Roseville Transit Operators Financial Transactions Report	18	1,500	1,500	1,500	1,500	1,500	1,500

					Option Years		
TASK	Total Hours June 30, 2026	Fiscal Year Ending June 30, 2026	Fiscal Year Ending June 30, 2027	Fiscal Year Ending June 30, 2028	Fiscal Year Ending June 30, 2029	Fiscal Year Ending June 30, 2030	Fiscal Year Ending June 30, 2031
Subtotal Optional SCO Reports	**150**	**$14,000**	**$14,000**	**$14,000**	**$14,000**	**$14,000**	**$14,000**
Total with SCO Reports	**1,311**	**$160,260**	**$163,200**	**$166,100**	**$169,100**	**$172,200**	**$175,300**

** The single audit fee includes up to four major programs per year. Based on our review of the City's audited financial statements and single audit reporting, we do not anticipate more than four major programs in future years unless the City enters into new federal grant programs. Should the City require additional major programs to be tested, we will discuss with City personnel prior to undertaking any work over the single audit.*

Our fee quote is designed with an understanding that:

- City personnel will provide documents and information requested in a timely fashion.
- The operations of your organization do not change significantly and do not include any future acquisitions or significant changes in your business operations.
- There are no significant changes to the scope, including no significant changes in auditing, accounting, or reporting requirements.

For optional years, CLA will not increase fees more than 2% per year. The 5% technology and client support fee (included in the fees above) supports our continuous investment in technology and innovation to enhance your experience and protect your data. Expenses for meals, transportation, and financial statement drafting are also included in the fees above.

Fee increase

Our fees are based on professional standards and regulations currently in effect and barring any changes in the nature or requirements of the engagement, our annual fees will increase in accordance with the increases in our payroll and overhead costs. In addition, costs could increase due to substantial changes in your office locations, asset size and/or operational structure. If fee increases are expected outside of the ranges provided above, we would discuss with management prior to the completion of the work.

Proposed hours

The proposed hours listed are an estimate based on our understanding of the nature of the City and the expected time to complete the audit and prepare the financial statements. However, we are committed to providing a quality audit that meets all professional standards, regardless of the number of hours.

Below are the proposed hours and fees by position on the engagement (excluding optional SCO reports).

Staff Level	Projected Hours	Quoted Hourly Rate	Total Fees
Principal/Signing Director	102	$300	$30,600
Manager	165	$190	31,350
Senior	289	$140	40,460
Associate	546	$100	54,600
Administrative	59	$80	4,720
Less: Professional Discount for Initial Year Set-up			($15,470)
Totals	**1,161**		**$146,260**

Billing for phone calls and questions

It is not our policy or practice to bill our clients every time we receive a phone call. In the course of providing our services to you, we will regularly consult with you regarding accounting, financial reporting, and significant business issues. If a specific project is complex or requires significant time or resources, we will discuss the scope of the project and its fee with you first to make sure there are no surprises. While it is difficult to establish an exact policy for billing in these situations, we commit to discussing the request with you in advance of performing our services if we believe the time requirement to provide you the desired assistance is other than routine. We will discuss the scope of the project and our estimate to complete it prior to commencing work.

Hourly rates

The table below shows our standard hourly billing rates by classification:

Staff Level	Hourly Rate
Principal/Signing Director	$330+
Director	$235 - $325
Manager	$190 - $345
Senior	$140 - $225
Associate	$100 - $175
Administrative	$80 - $150

Terms of payment

Our invoices for these fees will be rendered in a manner consistent with our Statement of Work and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 60 days or more overdue and will not be resumed until your account is paid in full.

No surprises

Our clients don't like fee surprises. Neither do we. If changes or complexities occur — or any "out-of-scope" work is required — we'll discuss a revised fee proposal with you first.

It's not our policy or practice to bill our clients every time we receive a phone call or email. We're invested in our relationships and strongly encourage intentional and frequent communication. Contact us year-round as changes or questions arise.

Our last word on fees: we're committed to serving you and creating a long-standing relationship. If fees are a deciding factor in your selection of a professional services firm, give us a call and let's discuss.

Transparent: *Clear, authentic communication and market-based fees.*

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.3
File #: 0721-02 & 0201-01
Item ID: 2026-51

Title:	Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A Project - New Capital Improvement Project Approval, Reimbursement Agreement, and Budget Adjustment
Contact:	Suzanne Engelke 916-746-1289 sengelke@roseville.ca.us

SUMMARY

Staff recommends approval of the establishment of a new Capital Improvement Project and approval of a reimbursement agreement with John Mourier Construction, Inc. in the amount of $57,357 to provide grading of the multi-use trail in Parcels FD-81 and FD-82A in the Sierra Vista Specific Plan. Staff also recommends approval of a budget adjustment of $57,357 for the grading. Funding is available from bike trail development fees collected for the Sierra Vista Specific Plan. No General Fund resources will be used for this project.

RECOMMENDATION

Staff recommends that the City Council:

1. Approve the establishment of a new Capital Improvement Project - Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A Project; and
2. Adopt a resolution to approve a Reimbursement Agreement with John Mourier Construction, Inc. and authorize the City Manager to execute it on behalf of the City of Roseville; and
3. Adopt an ordinance to approve a budget adjustment in the amount of $57,357 for grading of the trail.

BACKGROUND

Pursuant to the Sierra Vista Specific Plan and Development Agreement, the developer, John Mourier Construction, Inc., is responsible for rough grading a Class I trail within Parcels FD-81 and FD-82A. The developer is requesting reimbursement for this improvement, also pursuant to the Development Agreement.

FISCAL IMPACT

Funds for rough grading the multi-use trail are available from bike trail development fees collected for the Sierra Vista Specific Plan. There is no impact on the General Fund.

ENVIRONMENTAL REVIEW

Development of the multi-use trail was previously evaluated in the Sierra Vista Specific Plan Environmental Impact Report (EIR), certified on May 19, 2010 and SCH NO - 2008032115 and identified in the Sierra Vista Specific Plan. Based on results of an initial study, construction of the bike trail is found to be within the project covered by the Sierra Vista Specific Plan Final EIR. As discussed in the Specific Plan EIR, the EIR provides environmental analysis of community infrastructure and facilities, including parks, pedestrian bridges, and bike trails, to the extent applicable. Because the project is consistent with the Sierra Vista Specific Plan Final EIR and Specific Plan, no new effects would be expected to occur and all applicable mitigation measures from the Sierra Vista Specific Plan EIR will be implemented during the design and

construction of the Sierra Vista Specific Plan multi-use trail. Because the proposed project meets the requirements identified in the State CEQA Guidelines Section 15183, no additional CEQA review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

1. Ensure a safe and healthy community
4. Invest in well-planned infrastructure and growth

Respectfully Submitted,
Suzanne Engelke, Associate Transportation Planner

Jason Shykowski, Public Works Director

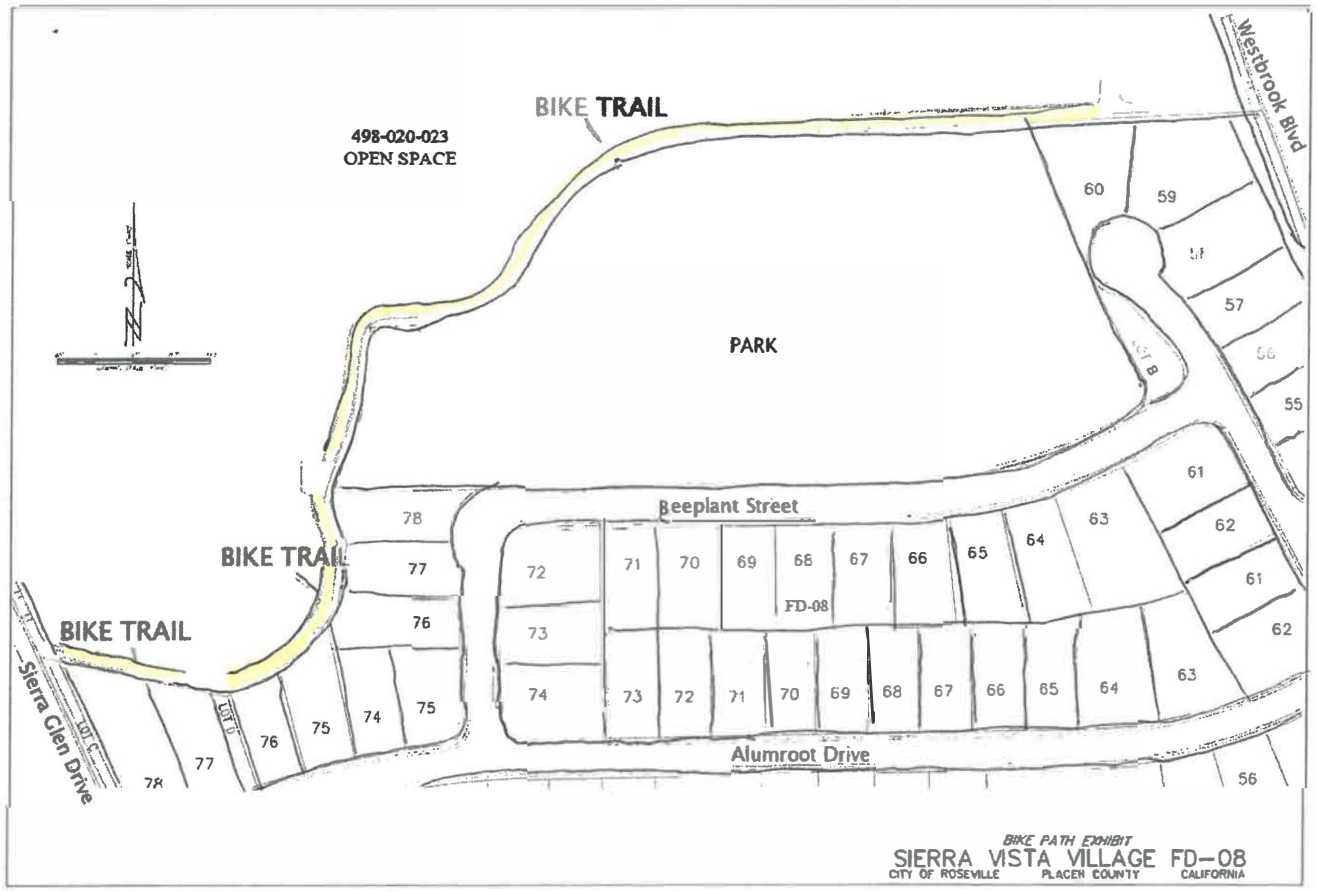
ATTACHMENTS:

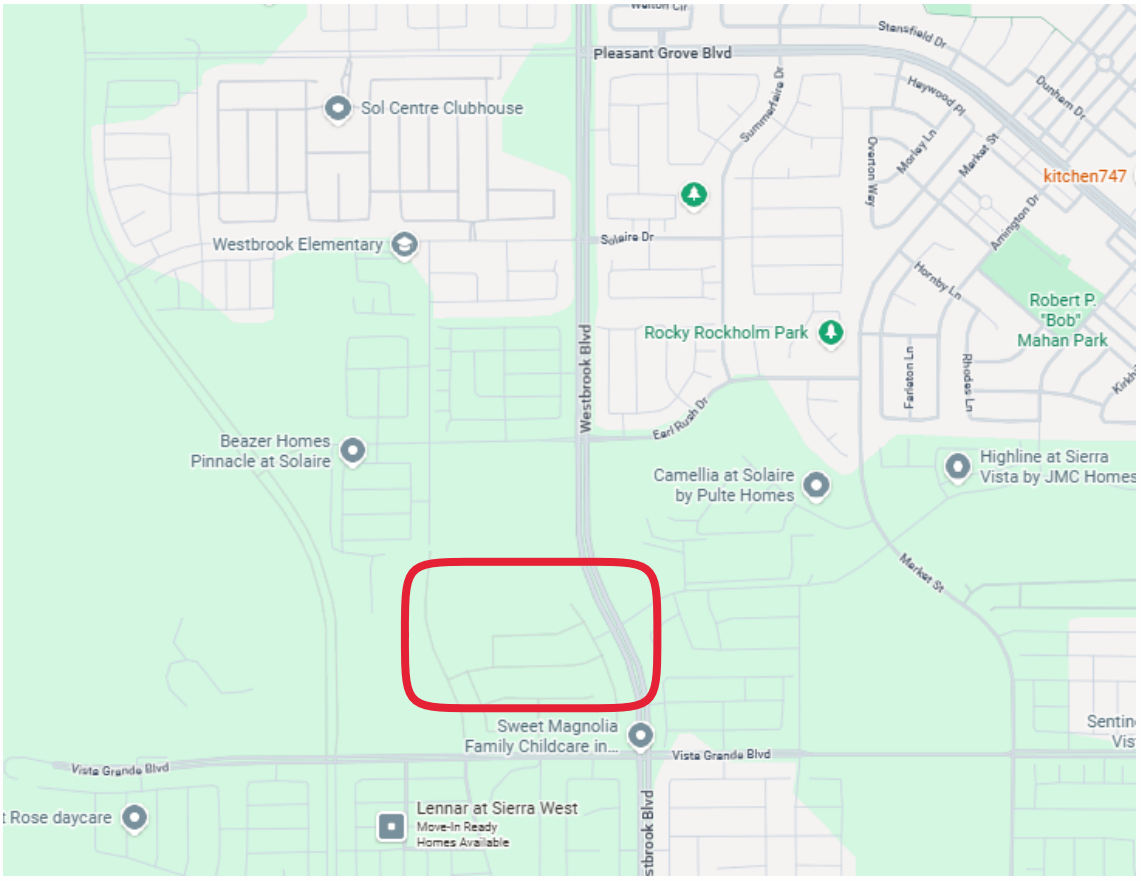
1. Location Map
2. Resolution 26-030
3. Reimbursement Agreement with JMC signed
4. Ordinance 7042

REVIEWERS:

Suzanne Engelke, Public Works Department - Transportation	Created/Initiated - 1/21/2026
Ed Scofield, Public Works Department - Transportation	Approved - 1/27/2026
Jason Shykowski, Public Works Department - All	Approved - 1/28/2026
Kelly Aye, City Attorney Department	Approved - 2/2/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

Exhibit A


BIKE TRAIL
498-020-023
OPEN SPACE
PARK
Westbrook Blvd
Beeplant Street
BIKE TRAIL
BIKE TRAIL
Sierra Glen Drive
Alumroot Drive
FD-08
BIKE PATH EXHIBIT
SIERRA VISTA VILLAGE FD-08
CITY OF ROSEVILLE PLACER COUNTY CALIFORNIA


Pleasant Grove Blvd
Sol Centre Clubhouse
Westbrook Elementary
Solaire Dr
Rocky Rockholm Park
Robert P. "Bob" Mahan Park
kitchen747
Westbrook Blvd
Beazer Homes Pinnacle at Solaire
Camellia at Solaire by Pulte Homes
Highline at Sierra Vista by JMC Homes
Market St
Sweet Magnolia Family Childcare in...
Vista Grande Blvd
Lennar at Sierra West
Move-In Ready Homes Available

RESOLUTION NO. 26-030

APPROVING A REIMBURSEMENT AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND JOHN MOURIER CONSTRUCTION, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Reimbursement Agreement for the Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A Project, by and between the City of Roseville and John Mourier Construction, Inc., has been reviewed by the City Council.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Reimbursement Agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville; and

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

CITY/DEVELOPER
REIMBURSEMENT AGREEMENT

(Project: Grading Sierra Vista Bike Trail FD-81, FD-82A)

THIS AGREEMENT is made and entered into this ___ day of _____, 20__, by and between the City of Roseville, a municipal corporation, ("CITY") and John Mourier Construction, Inc., a California Corporation ("DEVELOPER"); and

W I T N E S S E T H:

A. DEVELOPER is the owner of a certain parcel of real property under development within the City of Roseville, located at: Parcels FD-81 and FD-82A in Sierra Vista Specific Plan and described as Assessor's Parcels Number 498 - 020 - 023, (the "Open Space Property").

B. DEVELOPER has agreed to construct and install certain Public Improvements as shown within Exhibit "A" and described within Exhibit "B," attached hereto and made part of this agreement ("Public Improvements").

C. DEVELOPER and CITY will substantially benefit from the construction and installation of the Public Improvements as described in paragraph B above.

D. The total cost of constructing the Public Improvements as estimated using current prevailing wages and in accordance with the Improvement Plans is estimated as approximately fifty seven thousand, three hundred fifty- six dollars and sixty-four cents ($ 57,356.64)

("Improvement Costs"), as more particularly set out in the breakdown of costs ("Breakdown of Costs"), Exhibit "C," attached and incorporated by this reference.

E. Pursuant to the Breakdown of Costs, the parties have determined that the obligation of Improvement Costs will be allocated between CITY, and DEVELOPER as follows:

DEVELOPER	$0
CITY	$57,356.64
TOTAL	$57,356.64

F. DEVELOPER and CITY desire to enter into this Agreement providing for the direct installation by DEVELOPER of the Public Improvements in accordance with the approved Improvement Plans, for subsequent reimbursement of the total Improvement Costs by CITY directly to DEVELOPER.

NOW, THEREFORE, in consideration of the covenants set forth herein, CITY and DEVELOPER hereby agree as follows:

1. Construction of the Public Improvements. DEVELOPER shall cause the Public Improvements to be constructed and installed in accordance with the approved Improvement Plans. DEVELOPER is also required, and the specifications and bid and contract documents shall require all contractors and subcontractors, to pay prevailing wages and to otherwise comply with applicable provisions of the California Labor Code, Government Code, and Public Contracts Code relating to public works projects of cities and/or as may be required by CITY standards and procedures.

2. Contractor Registration. No contractor or subcontractor may be listed on a bid proposal for the Public Improvements or work on the Public Improvements unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. DEVELOPER shall be responsible for ensuring that these contractor registration requirements are adhered to since this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

3. Reimbursement of the Costs of the Public Improvements. In consideration of the satisfactory completion of the Public Improvements, CITY shall reimburse DEVELOPER for those portions of the Improvement Costs attributable to CITY as set forth in Recital E, hereof (the "Reimbursable Costs"). CITY and DEVELOPER acknowledge that the actual Reimbursable Costs may vary from the estimated costs, depending upon the actual costs of constructing and installing the Public Improvements. Any variation in costs shall be agreed to by the parties.

The Reimbursable Costs shall include the contract bid amount for the Public Improvements as reflected on the Breakdown of Costs and reasonable change orders, as approved by CITY.

4. Timing of Reimbursements. CITY shall reimburse DEVELOPER for the total Reimbursable Costs following acceptance by CITY of the Public Improvements and within thirty (30) days after submission by DEVELOPER and approval by CITY of itemized invoices evidencing the costs for which reimbursement is to be provided in accordance with this Agreement.

5. Permits. DEVELOPER shall be responsible for obtaining all necessary permits. CITY shall approve all plans prior to issuing any permit.

6. Changes in the Scope of Work. If during the course of construction field conditions require a change of scope different then contemplated in either Exhibit "A," "B" or "C" as referenced above, and prior to making any changes that will effect the scope of this Agreement, the DEVELOPER shall contact CITY and get approval by CITY for those changes.

7. Prior To Commencement of Work. Prior to commencement of Work, DEVELOPER shall comply with the following: (1) obtain pre-approval from CITY of DEVELOPER's construction documents; (2) cause its contractor to obtain an encroachment permit from City prior to commencement of construction activities in CITY's right of way (and adjacent thereto); and, (3) cause its contractor to provide insurance and related documentation to CITY in accordance with Paragraph 9 of this Agreement. In addition, as required by California Labor Code Section 1773.3, DEVELOPER shall notify the Department of Industrial Relations of the project within five (5) days of the award of a contract to a contractor for the Public Improvements.

8. Indemnification. To the fullest extent allowed by law, DEVELOPER shall defend, indemnify, and save and hold harmless CITY, its officers, agents, employees and volunteers from any claims, suits or actions of every name, kind and description brought forth, or on account of, injuries to or death of any person (including but not limited to workers and the public), or damage to property, resulting from or arising out of DEVELOPER's willful misconduct or negligent act or omission while engaged in the performance of obligations or exercise of rights created by this Agreement, except those matters arising from CITY's sole or active negligence or willful misconduct. The parties intend that this provision shall be broadly construed.

DEVELOPER's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.

9. Insurance. Prior to the issuance of an encroachment permit and commencement of any field construction for those certain improvements as shown on Exhibit "A," the DEVELOPER shall, or shall cause its contractor to, have on file with CITY throughout the duration of construction and maintain in full force the following policies of insurance:

POLICY	LIMITS OF LIABILITY
Commercial General Liability, Including endorsements for comprehensive form, premises operations, products/completed operations, broad form property damage, independent contractors, contractual, personal injury, explosion/collapse and underground hazard	Bodily Injury: $2,000,000 each occurrence $4,000,000 aggregate Property Damage: $2,000,000 each occurrence Personal Injury: $2,000,000 each occurrence $4,000,000 aggregate
Workers' Compensation	Statutory
Automobile Liability	$1,000,000 combined single limit

a. Form. DEVELOPER shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney.

b. Additional Insureds. DEVELOPER shall also provide a separate endorsement form or section of the policy showing CITY, its officers, agents, employees and volunteers as additional insureds for each type of coverage, prior to undertaking any work

hereunder. Such insurance shall specifically cover the contractual liability of DEVELOPER. The additional insured coverage under the DEVELOPER's policy shall be primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from CITY's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office ("ISO") CG 20 01 Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

c. Cancellation/Modification. DEVELOPER shall provide ten (10) days written notice to CITY prior to cancellation or modification of any insurance required by this Agreement.

d. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of CITY (if agreed to in a written contract) before CITY's own insurance shall be called upon to protect it as a named insured.

e. Contractors. DEVELOPER agrees to include in its contracts with all contractors the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the contractor's work. Furthermore, DEVELOPER shall require its contractors to agree to be bound to DEVELOPER and CITY in the same manner and to the same extent as DEVELOPER is bound to CITY under

this Agreement. Additionally, DEVELOPER shall obligate its contractors to comply with these same provisions with respect to any subcontractor, regardless of tier. A copy of CITY's indemnity and insurance provisions will be furnished to the contractor or any subcontractor upon request.

f. Self-Insured Retentions. All self-insured retentions ("SIR") must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or CITY. CITY reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

g. Waiver of Subrogation. DEVELOPER hereby agrees to waive subrogation which any insurer of DEVELOPER may acquire from DEVELOPER by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of CITY, its officers, agents, employees and volunteers for all worked performed by DEVELOPER, its employees, agents and subcontractors.

h. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve DEVELOPER of liability in excess of such coverage, nor shall it preclude CITY from taking such other actions as are available to it under any other provisions of this Agreement or law.

10. Obligations Arising From Agreement. Neither the General Fund, nor any other fund or monies of CITY, except for Roseville Traffic Mitigation Fees or similar traffic

mitigation funds or accounts, shall be utilized for payment of any obligations arising from this Agreement. Neither the credit nor the taxing power of CITY is pledged for the payment of any obligations arising from this Agreement. CITY's obligations arising from this Agreement are not a debt of CITY, or a legal or equitable pledge, charge, lien or encumbrance upon any of its property, or upon any of its income, receipts or revenues.

11. Successors and Assigns. Each and every provision of this Agreement shall be binding and inure to the benefit of the successors and assigns of the parties hereto.

12. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance thereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorneys' fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

13. Modification. This Agreement and each provision contained herein may be waived, amended, supplemented or eliminated only by mutual written agreement of the parties.

14. Severability. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.

15. Integrated Agreement. This is an integrated agreement and contains all of the terms, considerations, understanding and promises of the parties. It shall be read as a whole.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ___ day of _____, 20___, and DEVELOPER has caused this Agreement to be executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
DOMINICK CASEY
City Manager

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____
JASON SHYKOWSKI
Public Works Director

JOHN MOURIER CONSTRUCTION, INC.,
a California Corporation

BY: _____
print name: Martin Z Ziegler
its: Executive Vice President

and

BY: _____
print name: Rod Yamanaka
its: CFO

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT **CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Placer)

On October 29, 2025 before me, Karen Headley, a notary Public,
Date *Here Insert Name and Title of the Officer*

personally appeared Martin Z. Ziegler and Rod Yamanaka
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

KAREN HEADLEY
Notary Public - California
Placer County
Commission # 2417334
My Comm. Expires Oct 16, 2026

Signature _____
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____
Document Date: _____ Number of Pages: _____
Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

Signer's Name: _____
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Individual ☐ Attorney in Fact
☐ Trustee ☐ Guardian or Conservator
☐ Other: _____
Signer Is Representing: _____

©2015 National Notary Association • www.NationalNotary.org • 1-800-US NOTARY (1-800-876-6827) Item #5907

Exhibit A

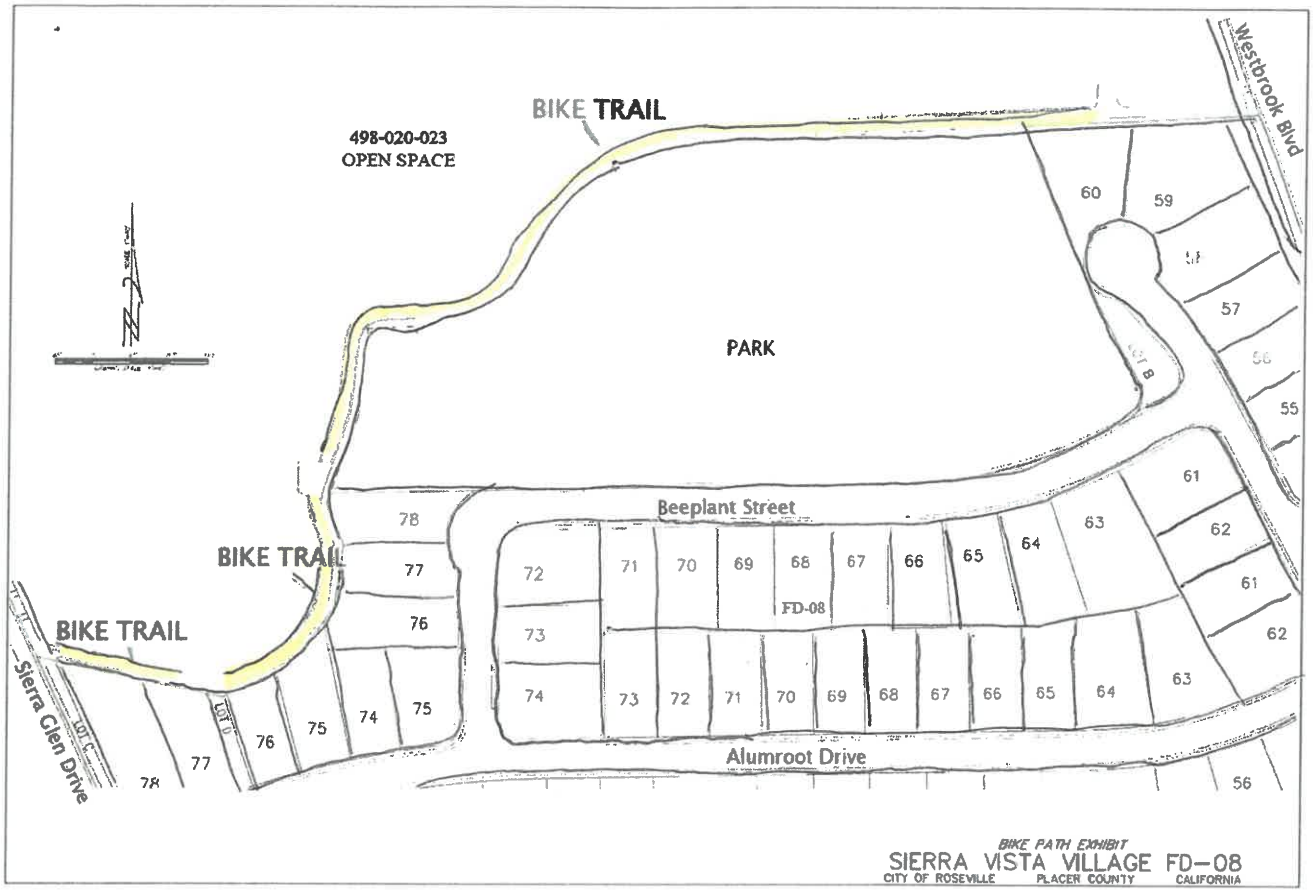

BIKE TRAIL
498-020-023
OPEN SPACE
Westbrook Blvd
PARK
Beeplant Street
BIKE TRAIL
BIKE TRAIL
Sierra Glen Drive
Alumroot Drive
FD-08
BIKE PATH EXHIBIT
SIERRA VISTA VILLAGE FD-08
CITY OF ROSEVILLE PLACER COUNTY CALIFORNIA

Exhibit B

Description

John Mourier Corporation (JMC) will grade a path through the open space (APN 498-020-023) from Westbrook Boulevard west to Silver Spruce Drive for future trail construction. The path will be in Parcels FD-81 and FD-82A.

Exhibit C

Cost Estimate for Grading
SV Bike Trails on FD-81 & FD-82A

	FD-81/FD-8 Bike Trail			
	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
1	CLEAR AND GRUB	0.54 AC	$2,000.00	$ 1,080.00
2	EXCAVATION	865 CY	$ 7.00	$ 6,055.00
3	EROSION CONTROL	0.54 AC	$ 2,500.00	$ 1,350.00
4	SILT FENCE	935 LF	$ 20.00	$ 18,700.00
	SUB TOTAL			**$ 27,185.00**

	FD-82A/ FD-52 Bike trail			
	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
1	CLEAR AND GRUB	0.25 AC	$2,000.00	$ 500.00
2	EXCAVATION	403 CY	$ 7.00	$ 2,821.00
3	EROSION CONTROL	0.25 AC	$ 2,500.00	$ 625.00
4	SILT FENCE	435 LF	$ 20.00	$ 8,700.00
	SUB TOTAL			**$ 12,646.00**

TOTAL	**$ 39,831.00**
WITH 20% CONTINGENCY	**47,797.20**
20% SOFT COSTS	**9,559.44**
GRAND TOTAL	**57,356.64**

ORDINANCE NO. 7042

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2025-26 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2025-26, is hereby amended as listed on the attached budget adjustment for the Sierra Vista Specific Plan Grading of Bike Trail in FD-81 and FD-82A project.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this _____day of_____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

REQUEST FOR BUDGET ADJUSTMENT

Updated 11/19/2025

Please complete the cells highlighted in yellow.

REQUESTER NAME & TITLE:	Suzanne Engelke, Associate Transportation Planner	FISCAL YEAR:	2025-26
PREPARER NAME & TITLE:	Kimberly Goulet, Acting Transportation Grants Analyst	ORDINANCE:	
DEPARTMENT/DIVISION:	Public Works / Alternative Transportation		

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3319	6587	84001	500642	57,357	Establish Capital Outlay budget for Sierra Vista Specific Plan SVSP Grading project.
EXPENDITURES/EXPENSES/TRANSFERS OUT TOTAL				57,357	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
REVENUES/TRANSFERS IN TOTAL				-	

NET ADJUSTMENT	57,357	

FUND BALANCE

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
3319	3601	00000	000000	(57,357)	Decrease Neighborhood Park - Sierra Vista Fund Balance
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
FUND BALANCE TOTAL				(57,357)	

Justification for Budget Adjustment:

The Public Works Department recommends that Council authorize the establishment of a new Capital Improvement Project – Sierra Vista Specific Plan SVSP Grading of Bike Trail in FD-81 and FD-82A Project (The "Project"), and adopt an ordinance to approve a budget adjustment appropriating $57,357 from available resources in the Neighborhood Park Sierra Vista Fund (3319) to the Project for grading a segment of multi-use trail in parcels FD-81 and FD82A of the Sierra Vista Specific Plan.

Reimbursement will be made to John Mourier Corporation, Inc. (JMC) from developer-paid bike trail permit fees in the Neighborhood Park Sierra Vista Fund (3319). No General Fund monies will be used to construct this bike trail.

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.4
File #: 0900-04-02
Item ID: 2026-40

Title:	Roseville Parkway Widening Project — Adoption of Initial Study/Mitigated Negative Declaration, Adoption of the Mitigation Monitoring and Reporting Program, Project Approval, Approval of Plans and Specifications, and Authorization to Call for Bids
Contact:	Karen Vences 916-774-5412 kavences@roseville.ca.us

SUMMARY

Staff recommends approval of the Initial Study/Mitigated Negative Declaration and the Mitigation Monitoring and Reporting Program for the Roseville Parkway Widening Project, approval of the project described therein, approval of the plans and specifications for Roseville Parkway Widening Project - Phase 1, and authorization for staff to call for bids. The project scope of Phase 1 consists of widening portions of Roseville Parkway from West Drive to Creekside Ridge Drive and at the Pleasant Grove Boulevard intersection. Improvements also include modifications to existing traffic signals, sidewalks, curb and gutter, updated signing and striping, and necessary utility adjustments. The construction of the project is estimated to cost $3.5 million and will be primarily funded by the special tax revenue generated in the North Central Roseville Community Facilities District No. 1. No General Fund resources will be used for the project.

RECOMMENDATION

Staff recommends that the City Council:

1. Adopt the attached resolution adopting the Initial Study/Mitigated Negative Declaration (IS/MND) and the Mitigation Monitoring and Reporting Program (MMRP) for the Roseville Parkway Widening Project;
2. Approve the project as described therein;
3. Approve the plans and specifications for Roseville Parkway Widening - Phase 1; and
4. Authorize staff to call for bids.

BACKGROUND

Roseville Parkway is a multi-lane arterial roadway providing a connection from North Roseville to South Roseville and Interstate 80. The number of lanes vary from two to three lanes. The Council-adopted North Central Roseville Specific Plan (NCRSP) Roadway Improvement Project combined improvements to widen Roseville Parkway from Creekside Ridge Drive to East Gibson Drive from three lanes to four lanes in each direction, and increase the number of left turn lanes from southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway from two to three lanes. This section of the Roseville Parkway corridor experiences heavy traffic congestion on a daily basis due in part to popular shopping and dining destinations in the area. Based on available funding, the NCRSP Roadway Improvement Project was divided into two phases, known as the Roseville Parkway Widening Project - Phase 1 (Phase 1) and the Roseville Parkway Widening Project - Phase 2.

Phase 1 includes:

- Adding a third left-turn lane on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway;

- Extending the right turn lane on northbound Pleasant Grove Boulevard to eastbound Roseville Parkway;
- Adding a bus turnout on Roseville Parkway between West Drive and Reserve Drive;
- Constructing intersection improvements at Roseville Parkway and Galleria Boulevard.

In addition, it includes modifications to existing traffic signals, sidewalks, curb and gutter, updated signing and striping, and necessary utility adjustments. Phase 1 of the project will incorporate improvements necessary for the ultimate roadway widening as originally described in the NCRSP Roadway Improvement Project, which will be completed in Phase 2 when funding becomes available.

Staff are currently working with property owners along Roseville Parkway to acquire necessary right-of-way for the project. Contingent on outstanding right-of-way acquisitions, staff expects to begin Phase 1 construction in the summer of 2026.

Public Outreach:
A range of public outreach and input occurred during the development of the project plans including a community open house on September 20, 2022 at the Catheryn Gates Elementary School.

The Initial Study/Mitigated Negative Declaration (IS/MND) for the Roseville Parkway Widening Project, was available for a review and comment period from March 8, 2024 through April 8, 2024. The environmental document was advertised:

- Via email newsletters;
- On the City's website; and
- Via a legal notice published in the March 8, 2024 edition of the Roseville Press Tribune.

These notices advised of the IS/MND availability and public comment period. Hard copies of the environmental document were made available at the Permit Center front counter and electronic copies were available via the City's web site.

A total of two comment letters were received. One from a resident and one from the Central Valley Regional Water Quality Control Board. All comments are addressed in the Final Initial Study and are attached to this Council Communication.

Public Works staff will be working closely with the City's Public Affairs and Communications team to keep the community informed of the project's progress and traffic impacts during the two construction phases of the project. Staff will ensure residents and businesses are notified about the project benefits and construction impacts through a variety of methods that may include, but are not limited to: direct mail, signage, social media, web, and email notifications.

FISCAL IMPACT
The project (Phase 1) is anticipated to cost approximately $3.5 million. Construction of the project will be primarily funded from the special tax revenue generated in the North Central Roseville Community Facilities District No. 1. There is sufficient budget within the project to fund the estimated construction

costs. No General Fund resources will be used to complete the project.

ENVIRONMENTAL REVIEW

A Subsequent Initial Study and Mitigated Negative Declaration (Subsequent ISMND, SCH No. 2024030290) were prepared for the Roseville Parkway Widening Project. The Subsequent ISMND includes mitigation to ensure protection of nesting migratory birds and roosting bats and to protect previously unidentified Tribal Cultural Resources. The City will implement these measures and all applicable Best Management Practices to ensure no adverse impacts on the environment would occur. The Subsequent ISMND is attached to this Council Communication.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

4. Invest in well-planned infrastructure and growth

Respectfully Submitted,
Karen Vences, Assistant Engineer

Jason Shykowski, Public Works Director

ATTACHMENTS:

1. Resolution 26-033
2. Final Subsequent Initial Study and Mitigated Negative Declaration
3. Mitigation Monitoring and Reporting Plan
4. Project Plans
5. Project Manual
6. Location Map

REVIEWERS:

Karen Vences, Public Works Department - Engineering - City Project's	Created/Initiated - 1/28/2026
Jesse Khatkar, Public Works Department - Engineering - City Project's	Approved - 1/28/2026
Noah Siviglia, Public Works Department - Engineering - City Project's	Approved - 1/29/2026
Stefanie Kemen, Public Works Department - Administration Division	Approved - 1/29/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-033

ADOPTING THE INITIAL STUDY/MITIGATED NEGATIVE DECLARATION AND APPROVING THE MITIGATION MONITORING AND REPORTING PROGRAM FOR THE ROSEVILLE PARKWAY WIDENING PROJECT

WHEREAS, Roseville Parkway is a multi-lane arterial roadway providing a connection from North Roseville to South Roseville and Interstate 80; and

WHEREAS, the Council-adopted North Central Roseville Specific Plan (NCRSP) Roadway Improvement Project combined improvements to widen Roseville Parkway from Creekside Ridge Drive to East Gibson Drive from three lanes to four lanes in each direction, and increase the number of left turn lanes from southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway from two to three lanes; and

WHEREAS, in accordance with the California Environmental Quality Act (CEQA), an Initial Study/Mitigated Negative Declaration (IS/MND) was prepared for the proposed Project; and

WHEREAS, the Initial Study/Mitigated Negative Declaration (IS/MND) for the Roseville Parkway Widening Project, was available for a review and comment period from March 8, 2024 through April 8, 2024; and

WHEREAS, two comment letters were received and are addressed in the Final Initial Study; and

WHEREAS, consistent with CEQA Guidelines Section 15097, a Mitigation Monitoring and Reporting Plan (MMRP) has been prepared to assist with the tracking and implementation of required mitigation measures; and

WHEREAS, the Initial Study conclusion is that with implementation of all mitigation measures identified in the IS/MND and MMRP, all potential impacts would be reduced to less than significant and an MND is proposed to satisfy CEQA requirements; and

WHEREAS, staff recommends adoption of the IS/MND and approval of the MMRP to satisfy the project's CEQA requirements.

WHEREAS, the Initial Study/Mitigated Negative Declaration and the Mitigation Monitoring and Reporting Plan for the Project have been reviewed by the City Council.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that the Initial Study/Mitigated Negative Declaration for the Roseville Parkway Widening Project is hereby adopted.

BE IT FURTHER RESOLVED that the Mitigation Monitoring and Reporting Plan for the Roseville Parkway Widening Project is hereby approved.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20___, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

SUBSEQUENT INITIAL STUDY/MITIGATED NEGATIVE DECLARATION ROSEVILLE PARKWAY WIDENING PROJECT

PREPARED FOR:

City of Roseville
311 Vernon Street
Roseville, CA 95678
Contact: Jessica Lynch
916.774.5352

PREPARED BY:

ICF
980 9th Street, Suite 1200
Sacramento, CA 95814
Contact: Susan Bushnell-Bergfalk
916.231.7687

June 2024

ICF. 2024. *Subsequent Initial Study/Mitigated Negative Declaration Roseville Parkway Widening Project*. June. (ICF 103175.) Roseville, CA. Prepared for City of Roseville, CA.

Contents

List of Tables iii
List of Figures iv
List of Acronyms and Abbreviations iv
Chapter 1 **Introduction and Project Description** **1-1**
Introduction 1-1
Prior CEQA Documentation 1-3
Project Location and Existing Conditions 1-3
Project Purpose and Need 1-7
Project Description 1-7
Road Improvements 1-7
Traffic Signal Improvements 1-9
Utility Relocations 1-9
Right-of-Way Acquisition 1-10
Equipment and Material Staging Areas 1-10
Earthwork and Grading 1-12
Construction Traffic Control 1-12
Project Schedule 1-12
Best Management Practices 1-12
City of Roseville Mitigating Ordinances, Guidelines, and Standards 1-15
Required Approvals 1-15
Consultation with California Native American 1-15
Chapter 2 **Environmental Checklist** **2-1**
Earlier Analysis 2-4
Environmental Factors Potentially Affected 2-5
Determination 2-5
Evaluation of Environmental Impacts 2-6
I. Aesthetics 2-8
II. Agricultural and Forestry Resources 2-11
III. Air Quality 2-14
IV. Biological Resources 2-23
V. Cultural Resources 2-31
VI. Energy 2-36
VII. Geology and Soils 2-38
VIII. Greenhouse Gas Emissions 2-45
IX. Hazards and Hazardous Materials 2-48
X. Hydrology and Water Quality 2-53

XI. Land Use and Planning 2-58
XII. Mineral Resources 2-60
XIII. Noise 2-62
XIV. Population and Housing 2-70
XV. Public Services 2-72
XVI. Recreation 2-75
XVII. Transportation 2-77
XVIII. Tribal Cultural Resources 2-83
XIX. Utilities and Service Systems 2-87
XX. Wildfire 2-91
XXI. Mandatory Findings of Significance 2-93

Appendix A Right-of-Way Exhibit

Appendix B Construction Assumptions

Appendix C Traffic Evaluation Memorandum

Appendix D Comments Received

Appendix E Response to Comments

Tables

Table 1-1. Project Construction Phase 1 1-10

Table 1-2. Permits and Approvals Needed for the Project 1-15

Table 2-1. Estimated Unmitigated Criteria Pollutant Emissions from Project Construction (pounds per day) 2-16

Table 2-2. Conservative Estimate of Increased Regional Health Effect Incidence Resulting from Construction of the Project (cases per year) 2-19

Table 2-3. CO Concentrations at Roseville Parkway and Pleasant Grove Boulevard, Gibson Drive, and Galleria Boulevard (parts per million) 2-20

Table 2-4. Estimated Greenhouse Gas Emissions from Project Construction (metric tons per year) 2-46

Table 2-5. Predicted Noise Levels from Typical Construction Equipment 2-63

Table 2-6. Predicted Existing Noise Levels Within the Project Alignment 2-63

Table 2-7. Modeled Construction Nosie Results for Each Phase 2-64

Table 2-8. Proposed General Plan Update 60 dBA, 65 dBA, and 70 dBA L_{dn} Traffic Contours for Unconstrained Buildout 2-66

Table 2-9. Vibration Source Levels for Construction Equipment 2-67

Table 2-10. Intersection Level of Service Criteria 2-79

Figures

Page

Figure 1-1. Project Location 1-2
Figure 1-2. General Plan Lane Increases 1-5
Figure 1-3. Roseville Parkway Improvements 1-8
Figure 1-4. Project Phasing 1-11

Acronyms and Abbreviations

AASHTO	American Association of State Highway and Transportation Officials
AB	Assembly Bill
B.P.	Before Present
BMP	best management practices
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal-OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CH_4	methane
CHRIS	California Historic Resources Information System Center
CIP	Capital Improvement Program
City	City of Roseville's
CMS	changeable message sign
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	carbon monoxide
CO_2	carbon dioxide
CRHR	California Register of Historical Resources
dB	decibels
dBA	A-weighted decibels
DBH	diameter at breast height
DPM	diesel particulate matter
DTSC	California Department of Toxic Substances Control
EO	Executive Order
Farmland	Prime Farmland, Unique Farmland, or Farmland of Statewide Importance
FTA	Federal Transit Administration
GHG	greenhouse gas
GPU EIR	2035 General Plan Update Final Environmental Impact Report
HCM	Highway Capacity Manual
IPaC	Information, Planning, and Conservation System
IS/MND	Initial Study/Mitigated Negative Declaration
ITS	Intelligent Transportation System
L_{dn}	day-night average sound level
L_{eq}	equivalent continuous sound level
LID	low-impact development
LOS	level of service
MRF	Materials Recovery Facility
MTP	Metropolitan Transportation Plan
N_2O	nitrous oxide

NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCRSP	North Central Roseville Specific Plan
NOA	naturally occurring asbestos
NO_X	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
OPR	Office of Planning and Research
PCAPCD	Placer County Air Pollution Control District
PG&E	Pacific Gas and Electric Company
PM10	particulate matter less than or equal to 10 microns in diameter
PM2.5	particulate matter less than or equal to 2.5 microns in diameter
PPV	Peak Particle Velocity
project	Roseville Parkway Widening Project
RCNM	Roadway Construction Noise Model
RMC	Roseville Municipal Code
ROG	reactive organic gases
ROW	right-of-way
SACOG	Sacramento Area Council of Governments
SB	Senate Bill
SCH	State Clearinghouse
SCS	Sustainable Communities Strategy
SFNA	Sacramento Federal Nonattainment Area
SMAQMD	Sacramento Metropolitan Air Quality Management District's
SMARA	Surface Mining and Reclamation Act
SPCCP	Spill Prevention, Control, and Countermeasure Plan
ST	Short-Term
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminants
THRIS	Tribal Historic Information System
TMP	Transportation Management Plan
UAIC	United Auburn Indian Community
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VdB	vibration decibels
VMT	vehicle miles traveled
Williamson Act	California Land Conservation Act of 1965

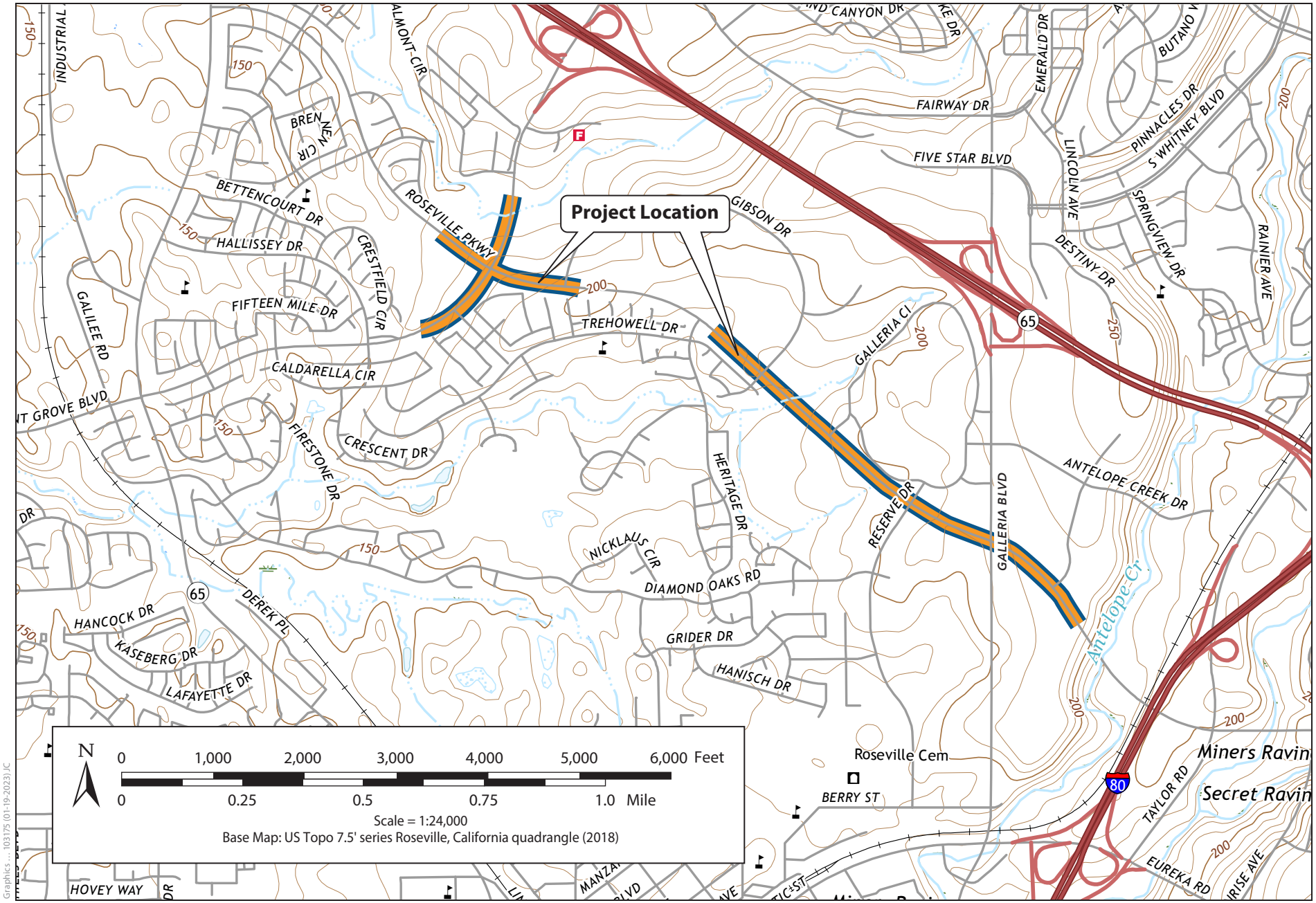
Chapter 1
Introduction and Project Description

Introduction

This Subsequent Initial Study/Mitigated Negative Declaration (IS/MND) addresses the potential environmental impacts of the City of Roseville's (City's) proposed Roseville Parkway Widening Project (project) in accordance with the California Environmental Quality Act (CEQA). The City, as CEQA Lead Agency, proposes to widen sections of an approximate 1.5-mile segment of Roseville Parkway, generally between Pleasant Grove Boulevard, Gibson Drive, and Creekside Ridge Drive consistent with the City's Transportation System Capital Improvement Program (Figure 1-1). The project would widen Roseville Parkway from three lanes to four lanes in each direction. The westbound direction would be widened between Creekside Ridge Drive and Gibson Drive (east). The eastbound direction would be widened between Reserve Drive and Creekside Ridge Drive. The project would also include constructing triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway, triple lefts from northbound Galleria Boulevard to westbound Roseville Parkway, and minor widening along the west side of Galleria Boulevard north of Roseville Parkway. The northbound right-turn lane on the east side of Pleasant Grove Boulevard, south of Roseville Parkway, would be extended by the project so that it runs the length between Pioneer Road and Roseville Parkway.

Roseville Parkway between Gibson Drive and Creekside Ridge Drive is a six-lane arterial roadway and is located in the North Central Roseville Specific Plan (NCRSP). This section of Roseville Parkway experiences heavy traffic congestion on a daily basis due in part to popular shopping and dining destinations and Class A office buildings in the area. Westfield Galleria at Roseville is an upscale indoor shopping mall located on the northwest corner of Roseville Parkway and Galleria Boulevard. The Ridge at Creekside/Creekside Town Center and The Fountains at Roseville are outdoor malls home to higher-end chain retailers and eateries and are located on the northeast and southwest corners of Roseville Parkway and Galleria Boulevard, respectively. There are also many Class A office buildings nearby—specifically on Creekside Ridge Drive, Reserve Drive, and Gibson Drive. The intersection of Pleasant Grove Boulevard and Roseville Parkway also experiences heavy traffic congestion as it is a primary travel route to the shopping and dining destinations and Class A office buildings listed above.

The City held a community open house on September 20, 2022, at the Catheryn Gates Elementary School in Roseville, the purpose of which was to share information and receive input from community members on the project. The open house presented the project background and schedule and provided an opportunity for the community to provide feedback on specific intersection designs identified on the project's route. Representatives from the City and the project consultant team were available to discuss the project and answer questions. Postcards were mailed to all residents of the neighborhood adjacent to Roseville Parkway. In addition, notification fliers were shared with about 25 businesses in the area to post publicly. The flier was also sent via email to vicinity businesses, community groups, neighborhood associations, and interested individuals. In addition to verbal feedback and questions during the open house, two community members submitted feedback via comment cards during the open house. One expressed appreciation for the event, while the other raised a concern regarding how traffic would be diverted during construction.



Graphics ... 103175 (01-19-2023) JC

Figure 1-1
Project Location

Prior CEQA Documentation

The project is identified and analyzed in the *City of Roseville 2035 General Plan Update Final Environmental Impact Report* (GPU FEIR) (State Clearinghouse [SCH] 2019080418) (City of Roseville, Certified August 5, 2020). The GPU FEIR identifies the addition of two travel lanes (one in each direction) to Pleasant Grove Boulevard generally between Foothills Boulevard and Woodcreek Oaks Boulevard (Figure 1-2). However, the GPU FEIR did not identify or include analysis of project-related striping and turn lane modifications proposed west of Woodcreek Oaks and east of Foothills Boulevard. This IS/MND is a Subsequent CEQA document based largely on information contained in the GPU FEIR and evaluates the project in its entirety and not just the project modifications not previously included in the GPU FEIR.

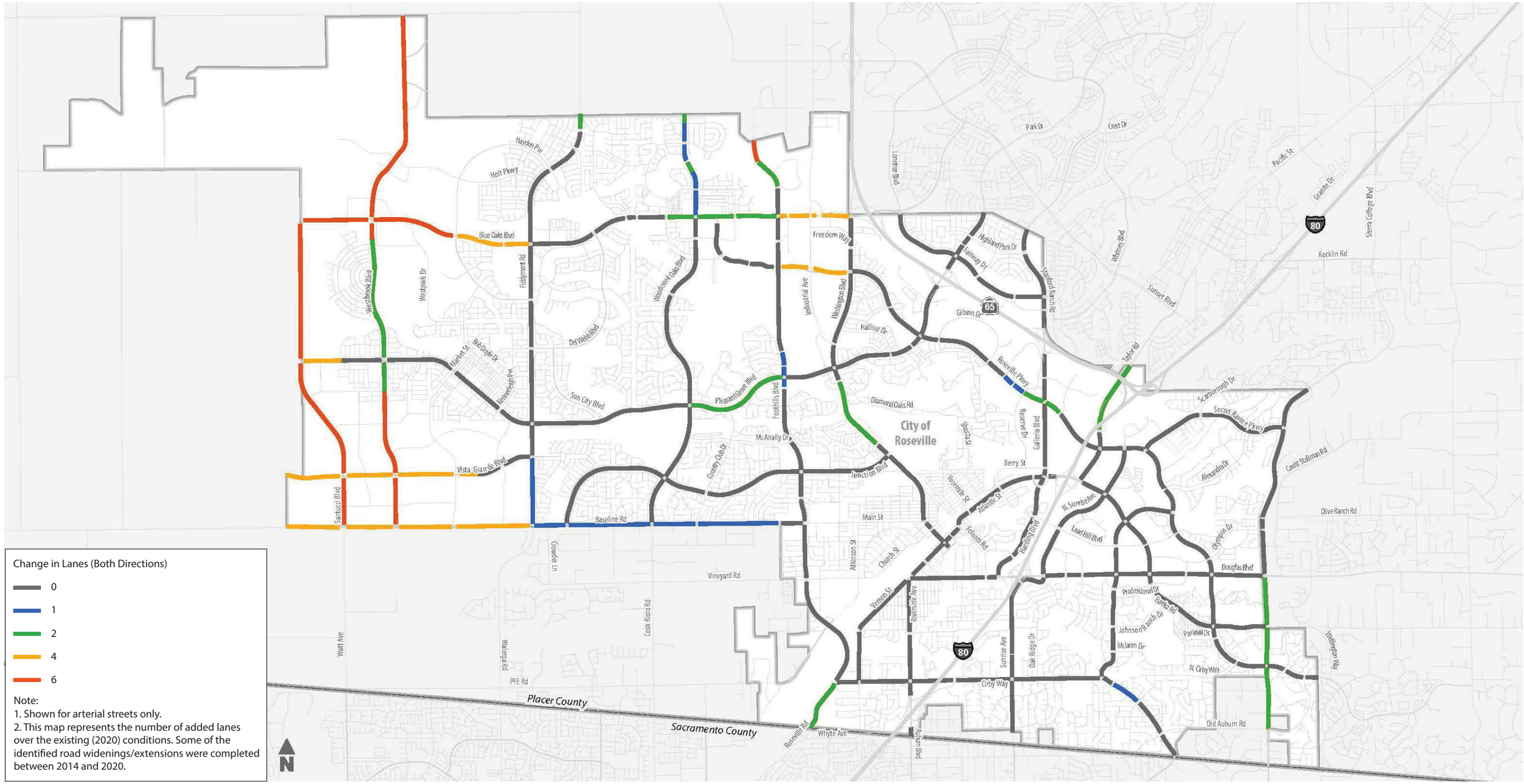
The City's evaluation of the potential effects of the project modifications follows the approach provided in Section 15162 of the State CEQA Guidelines, and as interpreted and described by the California Supreme Court. State CEQA Guidelines Section 15162 was validated by the California Supreme Court in *Friends of the College of San Mateo Gardens v. San Mateo County Community College District* (2016) 1 Cal.5th 937 as applying to MNDs. In that decision, the Court further held that "when there is a change in plans, circumstances, or available information after a project has received initial approval, the agency's environmental review obligations 'turn on the value of the new information to the still pending decision making process.' (*Marsh v. Oregon Natural Resources Council* (1989) 490 U.S. 360, 374 [104 L. Ed. 2d 377, 109 S. Ct. 1851] (*Marsh*).) If the original environmental document retains some informational value despite the proposed changes, then the agency proceeds to decide under CEQA's subsequent review provisions whether project changes will require major revisions to the original environmental document because of the involvement of new, previously unconsidered significant environmental effects."

Chapter 2, *Environmental Checklist*, describes the current environmental baseline conditions for the project and analyzes the potential environmental impacts of the proposed project modifications. The analysis first summarizes the GPU FEIR impact findings applicable to the project. This is followed by analysis of whether the project would result in a new significant impact, substantially more severe impact, a less-than-significant impact with additional mitigation, or no new impact compared to that disclosed in the GPU FEIR. The Initial Study checklist in Chapter 2 has been modified to be consistent with these impact determinations. All pertinent mitigation measures identified in the 2035 GPU FEIR will be applied to the subsequent project. In addition, where new potential impacts or substantially greater impacts have been identified, new mitigation measures are proposed to reduce potential impacts to a less-than-significant level. In addition, for the issues of biological resources, tribal cultural resources and paleontological resources, this Subsequent IS/MND identifies new "project-level" substitute mitigation measures that are found to be equally as effective at reducing potential impacts to a less-than-significant level as those presented in the GPU FEIR.

Project Location and Existing Conditions

The project would be constructed primarily within the road right-of-way (ROW) (additional ROW to be required from approximately nine parcels, which are mostly landscaped areas) of Roseville Parkway generally between Gibson Drive and Creekside Ridge Drive in Roseville (Figure 1-1). The project site falls within the Roseville 7.5-minute U.S. Geological Survey topographic quadrangle map in Sections 25, 26, and 27 of Township 11 North, Range 6 East, Mount Diablo Base and Meridian.

This Page Intentionally Left Blank



Source: Fehr & Peers, 2020.

Graphics... 103175 (6-24-2022) JC

Figure 1-2
General Plan Lane Increases

This Page Intentionally Left Blank

The project site includes Roseville Parkway and intersections at Pleasant Grove Boulevard, Creekside Ridge Drive, Galleria Boulevard, Reserve Drive, West Drive, and Gibson Drive. City preserve areas (Highland Reserve South) are on the south side of Roseville Parkway between Reserve Drive and West Drive. South Branch Pleasant Grove Creek and an unnamed tributary cross under Roseville Parkway, and Highland Ravine crosses under Pleasant Grove Boulevard through culverts. Antelope Creek is located east of Creekside Ridge Drive outside of the project site. Residential uses are located on the south side of Roseville Parkway northwest of West Drive, and on the north side of Roseville Parkway west of Gibson Drive. The project area surrounding the road ROW is zoned for residential, commercial, light industrial, and open space uses.

Catheryn Gates Elementary School is located approximately 800 feet south of the Roseville Parkway/Gibson Drive intersection. Vencil Brown Elementary School is located approximately 0.6 mile west of the Roseville Parkway/Gibson Drive intersection.

Project Purpose and Need

The City's Transportation System 2035 Capital Improvement Program (CIP) identifies planned improvements to the city-wide road network to reduce congestion and enhance accessibility for motorists, pedestrians, and cyclists. Transportation system CIP improvements are funded by traffic impact fees assessed on new development. The proposed project would implement certain planned CIP improvements within the project limits with funding provided in part by the CIP fee program. No federal funding would be used for the project.

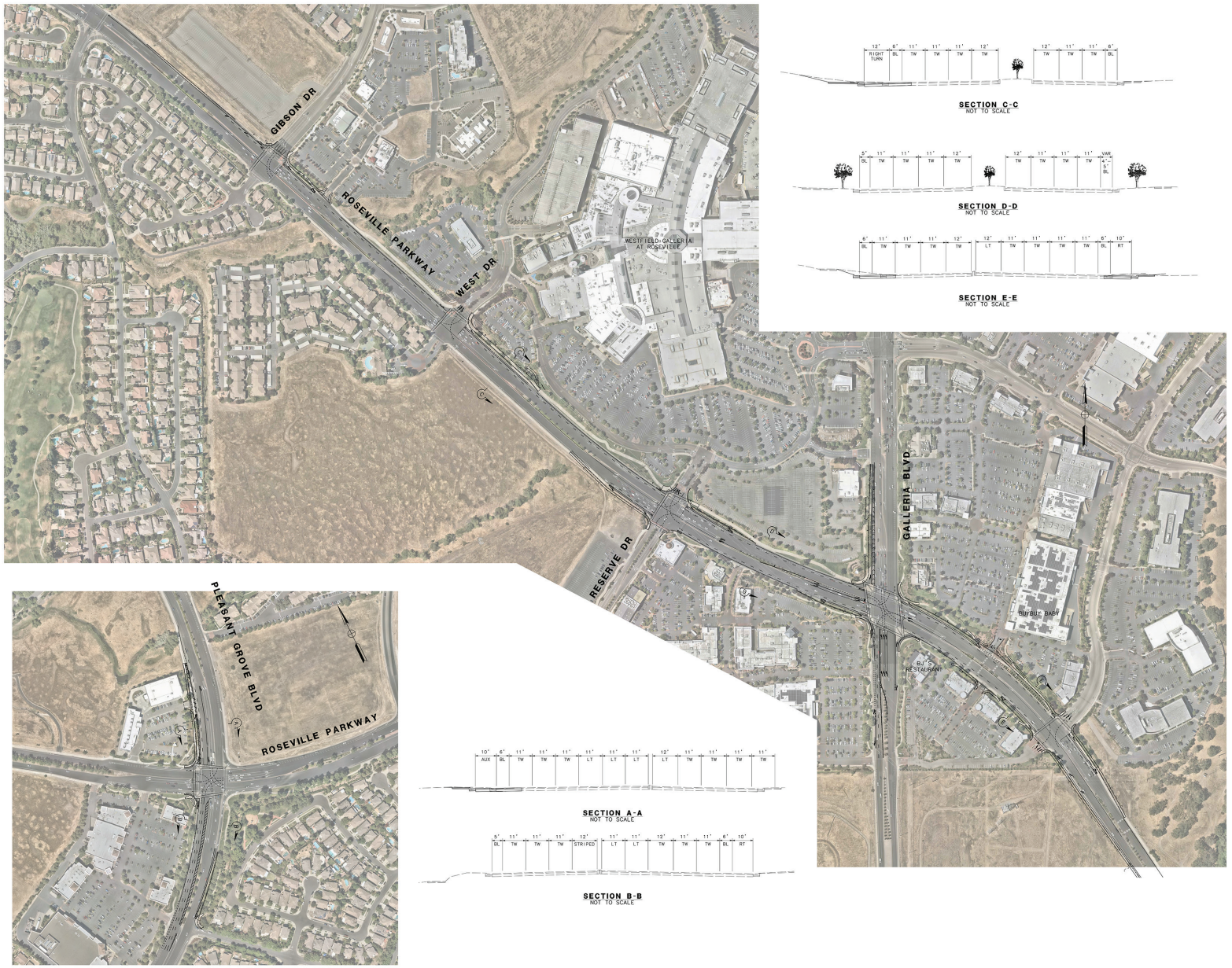
The project purpose is to improve existing and future traffic circulation along Roseville Parkway to be consistent with the City's CIP and applicable General Plan policy while enhancing safety for motorists, pedestrians, and cyclists. The project would improve operations along westbound Roseville Parkway approaching and through the Creekside Ridge Drive intersection.

Project Description

Road Improvements

The proposed project consists of the following road improvement activities (shown on Figure 1-3):

- Widening of Roseville Parkway from three lanes to four lanes in each direction. The westbound direction would be widened from Creekside Ridge Drive to Gibson Drive (east). The eastbound direction would be widened from Reserve Drive to Creekside Ridge Drive. This road widening activity would require removal of the existing sidewalk, curb and gutter, and landscaping (including grass, shrubs, and trees), as well as relocation of some utilities.
- Constructing triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway. This would involve removal of curb and gutter, sidewalk, and landscaping (including groundcover, trees, shrubs, and landscape irrigation).
- Constructing triple left-turn lanes from northbound Galleria Boulevard to westbound Roseville Parkway.



Source: Mark Thomas, 2023.

Graphics ... 103175 (10-30-2023) JC

Figure 1-3
Roseville Parkway Improvements

- Improving intersections along Roseville Parkway at Pleasant Grove Boulevard, Gibson Drive, West Drive, Reserve Drive, Galleria Boulevard, and Creekside Ridge Road and the removal of the porkchop islands. Intersection improvements involve removal of the existing sidewalk, curb and gutter, and landscaping (including grass, shrubs, and trees), as well as some utility relocation, and coordinated traffic signal improvements.
- Installing an auxiliary lane on Roseville Parkway between Creekside Ridge Drive and Galleria Boulevard. No ROW would be required along City-owned sections of the alignment.
- Extending the right-turn pocket on northbound Pleasant Grove Boulevard between Pioneer Road and Roseville Parkway.
- Relocation of Class II bike lanes to be adjacent to edge of pavement on both sides of Roseville Parkway between Gibson Drive and Creekside Ridge Drive.

Traffic Signal Improvements

The proposed project consists of the following traffic signal improvements along the project corridor:

- Traffic signal modifications at the Roseville Parkway intersections at Pleasant Grove Boulevard, Castaic Drive/Gibson Drive, West Drive, Reserve Drive, Galleria Boulevard, and Creekside Ridge Drive (6 intersections).
- Installation of new traffic signal poles and mast arms at Roseville Parkway/Pleasant Grove Boulevard intersection for southbound approach to accommodate third left-turn lane and for westbound approach due to intersection safety improvements.
- Installation of new traffic signal poles and mast arms at Roseville Parkway intersections at Castaic Drive/Gibson Drive, West Drive, and Reserve Drive intersections for westbound and northbound approaches to accommodate widening of Roseville Parkway. Improvements also include replacement of underground infrastructure including in-pavement loop detectors, conduits, pull boxes, and cables/conductors.
- Installation of new traffic signal poles and mast arms at Roseville Parkway/Galleria Boulevard intersection (all approaches) to accommodate widening of Roseville Parkway and intersection safety improvements (removal of porkchop islands and free right-turn movements). Improvements also include replacement of traffic signal controller cabinet and associated underground infrastructure including in-pavement loop detectors, conduits, pull boxes, and cables/conductors.
- Installation of new traffic signal poles and mast arms at Roseville Parkway/Creekside Ridge Drive intersection (all approaches) to accommodate widening of Roseville Parkway. Improvements also include replacement of traffic signal controller cabinet and associated underground infrastructure including in-pavement loop detectors, conduits, pull boxes, and cables/conductors.
- Replacement of existing fiber optic signal interconnect infrastructure, including fiber optic cable, conduits, pull boxes, and other associated hardware where impacted by the widening of Roseville Parkway.

Utility Relocations

There are existing gas lines within the proposed roadway widening that may require relocation based on current depth and allowable placement of fill. Any relocations would be buried to a depth of approximately 3 feet and would remain along the existing roadway alignment within identified disturbance areas.

Storm drain, domestic water, reclaimed water, and sanitary sewer pipes also exist within the existing road alignment. It is anticipated these pipes would remain in place and the manholes or valves adjusted to grade. Storm drain facilities constructed as part of the proposed roadway widening would tie into and discharge to existing storm drain facilities.

Right-of-Way Acquisition

All proposed improvements would be within City-acquired ROW and easements. Additional ROW and/or easements would be required from approximately nine parcels, which are mostly landscaped areas. The total ROW acquisition is approximately 1.36 acres(Appendix A).

For the most part, construction activities would take place between 7:00 a.m. and 7:00 p.m. Monday through Friday and between 8:00 a.m. and 8:00 p.m. Saturday and Sunday, in compliance with the City noise ordinance. However, depending on the project schedule and other constraints, night-time construction is likely. If night-time construction is warranted, the City would require the contractor to formally request it and the contract documents would note the days, working hours and note that any deviation to the contract working hours would need to be made and approved by the City. The City would place conditions on the approval such as notification to the public about night work, the working hour window, lane closures and/or detours, and the type of construction activities allowed.

Based on available funding, the City has decided to separate the overall project into two phases. Phase 1 and 2 are illustrated in Figure 1-4 with Phase 1 shown in blue and Phase 2 in red.

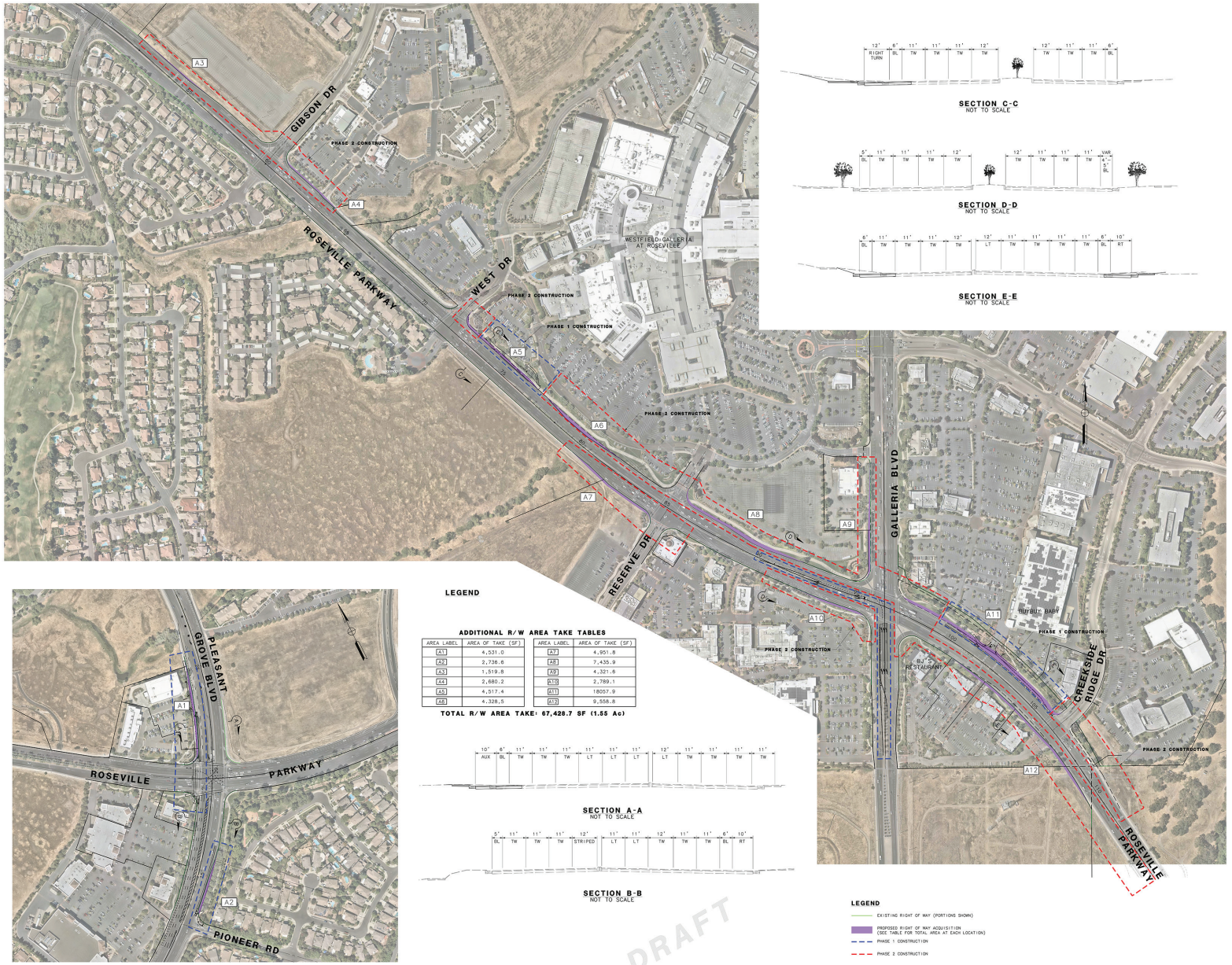
The general construction phases, duration, and number of days are identified in Table 1-1.

Table 1-1. Project Construction Phase 1

Phase 1	Start	End	Days
Grubbing/Land Clearing	Day 1	Day 150	150
Grading/Excavation	Day 6	Day 156	150
Draining/Utilities/Subgrade	Day 10	Day 160	150
Paving	Day 20	Day 170	150
Striping/Pavement Marking	Day 150	Day 180	30

Equipment and Material Staging Areas

Equipment and material staging would occur within designated locations within the project site but not encroach into any open space areas. In addition, the contractor may choose to establish additional staging areas through agreement with private property owners on developed or disturbed land adjacent to or near the project site. Staging areas would accommodate fueling and maintenance areas for equipment, along with designated areas for material storage. As described under *Best Management Practices* below, measures would be implemented to minimize potential construction-related water quality impacts and ensure compliance with requirements of the project's stormwater pollution prevention plan (SWPPP).



Source: Mark Thomas, 2023.

Graphics ... 103175 (10-30-2023) JC

Figure 1-4
Project Phasing

Earthwork and Grading

The project site topography is relatively flat, and only minor grading would be required to prepare the site for construction. All grading would be conducted using conventional grading equipment. Initial earthwork would include removing sidewalk material; clearing landscape trees, shrubs, and grass; and preparing the ground for construction. Consistent with the City's grading ordinance, all grading would be limited to designated work areas. Finish grading would be achieved by motor graders (blades) and skip loaders.

Construction BMPs specified in the SWPPP would be implemented during earthwork to control dust and protect nearby aquatic resources (adjacent vernal pools and swales in preserve areas, and waterways that cross under Roseville Parkway) from siltation associated with stormwater runoff.

Construction Traffic Control

Project construction would temporarily affect existing pedestrian and/or bicycle facilities or existing Roseville Parkway vehicle travel lanes. However, during construction of intersection improvements, temporary lane shifting, or temporary lane closures would be implemented as necessary with the assistance of construction signage and/or flaggers consistent with standard traffic handling practices. This could also include temporary detours for pedestrian and bicyclists routing through intersections during paving and restriping activities; however, controlled vehicle, pedestrian, and bicycle access through affected intersections would be maintained at all times. See *Right-of-Way Acquisition* above regarding night-time construction.

Project Schedule

Project construction for Phase 1 is scheduled to begin in Spring/Summer of 2024 and proceed according to the activities described in Table 1-1. Construction is expected to take approximately 5 to 6 months for Phase 1, 8 to 10 months for Phase 2, with a scheduled roadway opening date of Spring 2025 (pending on weather.).

Best Management Practices

The City and its contractor will implement construction BMPs to avoid and minimize impacts on sensitive environmental resources. Implementation of the Erosion Control Plan, the National Pollutant Discharge Elimination System (NPDES) permit and associated SWPPP, and the BMPs listed below will minimize the potential for construction-related surface water pollution and ensure that water quality in adjacent waterways and wetlands (collectively referred to as "surface waters") within City preserve areas would be protected.

BMP 1 – Temporary Fencing. The City's contractor shall install construction barrier fencing (including sediment fencing and straw wattles) to prevent contaminants and debris from entering surface waters in adjacent preserve areas. Before construction begins, the City or its contractor shall identify the locations for the barrier fencing and mark those locations with stakes or flagging.

BMP 2 – SWPPP. A SWPPP shall be implemented as part of the NPDES Permit and a General Construction Activity Storm Water Permit to minimize the potential for sediments or contaminants to enter surface waters.

BMP 3 – Equipment Contaminants. The City shall comply with applicable stormwater ordinances, stormwater management plans, and BMPs to prevent or minimize the potential release of equipment-related petroleum contaminants into surface waters and groundwater. Implementation of standard construction procedures and precautions for working with petroleum and construction chemicals would further ensure that the impacts related to chemical handling during project construction would be minor.

BMP 4 – Debris/Demolition. Construction of the proposed project would require the demolition and excavation of existing asphalt concrete, base material, concrete pavement, and miscellaneous concrete and in-situ soils. Excess material is anticipated and would become the property of the Contractor. To the extent feasible, excavated material could be re-used on the project site, subject to approval by project inspectors.

BMP 5 – Erosion Control. The project's construction documents shall incorporate permanent erosion control elements to ensure that stormwater runoff does not cause soil erosion. Erosion and sediment control plans would be prepared consistent with the City's Grading Ordinance, which requires reducing erosion and retaining sediment onsite.

BMP 6 – Toxic Materials Control and Spill Response Plan. The following measures shall be incorporated into project construction documents and implemented by the contractor to avoid or minimize the risk of spills or discharges of toxic materials into surface waters.

- Prepare a hazardous material Spill Prevention, Control, and Countermeasure Plan (SPCCP) before construction that shall be implemented during construction.
- Prevent raw cement, concrete or concrete washings, asphalt, paint or other coating material, oil or other petroleum products, or any other substances that could be hazardous to aquatic life from contaminating the soil or entering surface waters.
- Prevent discharge of drilling mud and/or fluids into the surface waters by using appropriate containment, disposal, and storage methods.
- Prevent discharge of turbid water or sediment-laden runoff to the waterways by using sediment filters, diverting the water to a settling tank, and/or implementing other erosion and water quality control BMPs to ensure compliance with water quality requirements prior to discharging water back to the waterways. No water will be discharged into adjacent preserve area vernal pools and other wetlands.
- Clean up all spills immediately according to the SPCCP.
- Provide areas located outside the City preserve areas and on disturbed/developed sites for staging and storing equipment, materials, fuels, lubricants, solvents, and other possible contaminants.
- Prohibit refueling and lubricating activities within 100 feet of surface waters to prevent contaminants from being discharged into surface waters during storm runoff. Contaminated water would be pumped to a holding tank for proper disposal.
- The construction contractor shall notify the City of Roseville Fire Department if evidence of soil or groundwater contamination is encountered during construction activities. Construction in that area shall be halted until the Fire Department has evaluated the find and remediation is completed, if necessary.
- The construction contractor shall comply with the California Occupational Safety and Health Administration (Cal-OSHA) standards for the storage and handling of fuels, flammable

materials, and common construction-related hazardous materials and for fire prevention (California Labor Code, Division 5, Chapter 2.5).

BMP 7 – Transportation Management Plan. The City shall require the construction contractor to implement a Transportation Management Plan (TMP), including a construction schedule and plan to meet the City's approval before construction activities are initiated. This plan will identify general methods by which construction activities will be managed to minimize substantial delays to traffic. The TMP shall include the following elements:

- *Communication:* Develop and implement a public information campaign that describes the duration of the lane closures and recommends alternative routes. Particular attention shall be placed on special events (e.g., school graduations or Placer County Fairgrounds) that may attract unfamiliar users to the City's roadway system. The City Public Information Office shall also continue a public outreach program using various media sources throughout construction.
- *Demolition and Construction:* Describe and analyze the number of employees and their site parking areas, and the number of trucks, their routing/staging, and operating hours.
- *Wayfinding:* Position and operate changeable message sign (CMS) trailers and locate pedestrian signage at strategic locations to advise the traveling public of construction activities and temporary lane reductions and suggest alternate routes.
- *Bicycle/Pedestrian Travel:* Close any multi-use paths to all travelers during periods in which construction activity could pose safety concerns to those users. Advertise multi-use path closures in advance and suggest alternate routes.
- *Emergency Vehicle Response:* The City Public Works Department shall coordinate with the City Police and Fire Departments to ensure potential effects of temporary lane closures on emergency response have been addressed, including emergency vehicle routing, temporary changes in fire station servicing areas, and emergency vehicle pre-emption at signalized intersections.
- *Monitoring:* The construction TMP shall include a monitoring program of daily traffic volumes and speeds on Roseville Parkway between Creekside Ridge Drive and Pleasant Grove Boulevard. The TMP shall describe the frequency of monitoring and establish maximum acceptable thresholds for changes in operations, above which a series of temporary traffic calming measures, such as temporary speed humps, enhanced enforcement, and other measures, may be considered.

BMP 8 – Noise Control Measures. The following measures shall be incorporated into the Project construction specifications to reduce and control noise generated by construction-related activities:

- All construction equipment shall have sound-control devices no less effective than those provided on the original equipment.
- No equipment shall have an unmuffled exhaust.
- Stationary construction equipment shall be located as far as possible from sensitive uses, sensitive uses shall be identified on construction drawings, and excessive equipment idling (greater than five minutes) shall be prohibited when the equipment is not in use.

City of Roseville Mitigating Ordinances, Guidelines, and Standards

As part of the proposed project, the City will implement the following regulations and ordinances to reduce potential environmental impacts associated with the project.

- Noise Regulation (Roseville Municipal Code [RMC] Ch.9.24)
- Urban Stormwater Quality Management and Discharge Control Ordinance (RMC Ch.14.20)
- Stormwater Quality Design Manual (Resolution 07-432)
- City of Roseville Design and Construction Standards (Resolution 07-137)
- Community Design Guidelines (Resolution 95-347)
- Tree Ordinance (RMC Ch. 19.66)

Required Approvals

Required permits and approvals are shown in Table 1-2. Local approvals required to construct and operate the project include adoption of the Subsequent Mitigated Negative Declaration and Mitigation Monitoring and Reporting Plan by the City Council and approval of the project plans and specifications and construction contract. In addition, the proposed construction activities would trigger Section 402 of the Clean Water Act, which requires coverage under the NPDES Permit from the State Water Resources Control Board. This coverage would require development and implementation of a SWPPP. No other state or federal approvals are required for the project.

Table 1-2. Permits and Approvals Needed for the Project

Agency	Permit/Approval
City of Roseville	Adoption of the Subsequent Mitigated Negative Declaration
City of Roseville	Approval of the Mitigation Monitoring and Reporting Plan
City of Roseville	Approval of Plans and Specifications and Construction Agreement
State Water Resources Control Board	Clean Water Act Section 402 coverage under the NPDES Permit (Order No. 00-06-DWQ)

Consultation with California Native American Tribes

Assembly Bill (AB) 52 requires that prior to the release of a CEQA document for a project, an agency begin consultation with a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the project if (1) the California Native American tribe requested to the lead agency, in writing, to be informed by the Lead Agency through formal notification of proposed projects in the geographic area that is traditionally and culturally affiliated

with the tribe and (2) the California Native American tribe responds in writing, within 30 days of receipt of the formal notification, and requests the consultation.

The City notified United Auburn Indian Community (UAIC), Shingle Springs band of Miwok Indians, Tsi Akim Maidu, Ione Band of Miwok Indians, and Wilton Rancheria of the proposed project on April 26, 2022. The only response came on May 18, 2022, from Anna Starkey of the UAIC. The UAIC responded that the UAIC would like to consult on the project and asked for further information about the project area, schedule, and depths of excavation. Terri Shirhall from the City of Roseville, responded on May 23, 2022, confirming UAIC's request and answering Ms. Starkey's questions about the project. On November 8, 2022, Ms. Starkey responded that she had no further questions or concerns and requested that the City include UAIC's standard unanticipated discovery mitigation measure language and that UAIC considers AB 52 consultation closed. Additional information on potential Tribal Cultural Resources in the project area is provided in Chapter 2, Section XVIII, *Tribal Cultural Resources*.

Chapter 2
Environmental Checklist*

* This is adapted from Appendix G, Environmental Checklist Form, of the State CEQA Guidelines.

1.	**Project Title:**	Roseville Parkway Widening Project
2.	**Lead Agency Name and Address:**	City of Roseville 311 Vernon Street Roseville, CA 95678
3.	**Contact Person and Phone Number:**	Jessica Lynch Environmental Coordinator Development Services Department (916) 774-5352
4.	**Project Location:**	The project would widen Roseville Parkway between Gibson Drive and Creekside Ridge Drive and construct triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway. The project site falls within the Roseville 7.5-minute U.S. Geological Survey topographic quadrangle map in Sections 25, 26, and 27 of Township 11 North, Range 6 East, Mount Diablo Base and Meridian.
5.	**Project Sponsor's Name and Address:**	City of Roseville 311 Vernon Street Roseville, CA 95678
6.	**General Plan Designation:**	Road ROW adjacent to RC, CC, OS, BP, PR, HDR, MDR, IND, and P/QP
7.	**Zoning:**	Road ROW adjacent to OS, CC/SA-NC, RS, R3/DS/SA-NC, R3, PR, R1/DS, RC/SA-NC, and M2
8.	**Name of Prior CEQA Document:**	*City of Roseville 2035 General Plan Update Final Environmental Impact Report*

9. Description of Project, Including Relationship to the Subject of the Prior CEQA Document:

The City of Roseville (City) proposes to construct the Roseville Parkway Widening Project (project) between Gibson Drive and Creekside Ridge Drive in the City of Roseville, California (Figure 1-1). The project would consist of the widening of Roseville Parkway from three lanes to four lanes in each direction. The westbound direction would generally be widened between Creekside Ridge Drive and Gibson Drive (east), and the eastbound direction would be widened between Reserve Drive and Creekside Ridge Drive. The project would also include constructing triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway, constructing triple left-turn lanes from northbound Galleria Boulevard to westbound Roseville Parkway, and intersection improvements along Roseville Parkway at Pleasant Grove Boulevard, Gibson Drive, West Drive, Reserve Drive, Galleria Boulevard, and Creekside Ridge Road.

The *City of Roseville 2035 General Plan Update Final Environmental Impact Report* (GPU FEIR) (Figure 1-2) identified between one- and two-lane increases for Roseville Parkway generally between Gibson Drive (east) to West Drive and beyond.

10. Surrounding Land Uses and Setting:

The project site is currently the existing Roseville Parkway and intersections at Creekside Ridge Drive, Galleria Boulevard, Reserve Drive, West Drive, and Gibson Drive. Land uses include commercial, open space, and residential. Commercial development borders the project along most of the north boundary of Roseville Parkway, and along the western side of Pleasant Grove Boulevard. Open space (Highland Reserve South) is on the south side of Roseville Parkway west of Reserve Drive, and on both sides of Roseville Parkway west of Galleria Circle. Antelope Creek is located east of Creekside Ridge Drive outside of the project site. Residential uses are located on the south side of Roseville Parkway northwest of West Drive, and on the north side of Roseville Parkway west of Gibson Drive.

11. Other Public Agencies Whose Approval Is Required:

State Water Resources Control Board—Clean Water Act Section 402, National Pollutant Discharge Elimination System Permit for disturbance of more than 1 acre of land.

12. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code Section 21080.3.1 (i.e., AB 52)? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

On April 26, 2022, the City of Roseville sent certified letters to the following tribes requesting consultation or information regarding tribal cultural resources in the project area. The letters requested a response within 30 days.

- United Auburn Indian Community (Gene Whitehouse, Chairman)
- Shingle Springs band of Miwok Indians (Nicholas Fonseca, Chairperson)
- Tsi Akim Maidu (Don Ryberg, Chairperson)
- Ione Band of Miwok Indians (Sara D. Setshwaelo, Cultural Committee Chair)
- Wilton Rancheria

The only response came on May 18, 2022, from Anna Starkey of the UAIC. In her email, Ms. Starkey stated that the UAIC would like to consult on the project and asked for further information about the project area, schedule, and depths of excavation.

Terri Shirhall from the City of Roseville, responded on May 23, 2022, confirming UAIC's request and answering Ms. Starkey's questions about the project.

On June 14, 2022, Ms. Starkey requested further project information as the project could be near an unrecorded cultural resource. Ms. Shirhall sent project plans on July 5, 2022, and explained that the project would not encroach upon the open space.

On November 8, 2022, Ms. Starkey responded that she had no further questions or concerns and requested that the City include UAIC's standard unanticipated discovery mitigation measure language and that UAIC considers AB 52 consultation closed.

Earlier Analysis

Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, one or more effects have been adequately analyzed in an earlier EIR or negative declaration (Public Resources Code Section 15063(c)(3)(D)). In this case, a discussion should identify the following.

a. **Earlier analyses used.** Identify earlier analyses and state where they are available for review. *City of Roseville 2035 General Plan Update Final Environmental Impact Report, available at the City of Roseville Development Services Department – Planning Division 311 Vernon Street, and online at* https://cdnsm5-hosted.civiclive.com/UserFiles/Servers/Server_7964838/File/Government/Departments/Development%20Services/Planning/General%20Plan/Final%20General%20Plan%20EIR/City%20of%20Roseville%20EIR.pdf.

b. **Impact adequately addressed.** Identify which effects from the checklist were within the scope of and adequately analyzed in the earlier document pursuant to applicable legal standards and state whether such effects were addressed by mitigation measures based on the earlier analysis.
All effects identified in the checklist were adequately analyzed in the GPU FEIR and were addressed by the mitigation measures from the GPU FEIR.

c. **Mitigation measures.** For effects that are "potentially significant unless mitigated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
There are no new potentially significant impacts associated with the project that were not adequately covered by the GPU FEIR.

Authority: Public Resources Code Sections 21083 and 21083.05.

Reference: Section 65088.4, Government Code; Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.05, 21083.3, 21093, 21094, 21095, and 21151, Public Resources Code; *Sundstrom v. County of Mendocino* (1988), 202 Cal. App. 3d 296; *Leonoff v. Monterey Board of Supervisors* (1990) 222 Cal.App.3d 1337; *Eureka Citizens for Responsible Govt. v. City of Eureka* (2007) 147 Cal.App.4th at 1109; *San Franciscans Upholding the Downtown Plan v. City and County of San Francisco* (2002) 102 Cal.App.4th 656.

Environmental Factors Potentially Affected

The environmental factors checked below would potentially be affected by this project (i.e., the ”subsequent activity”). The purpose of the following checklist is to make an initial determination of whether these are new or substantially more severe impacts relative to those disclosed in the prior CEQA document.

☐ Aesthetics	☐ Agricultural and Forestry	☐ Air Quality
☒ Biological Resources	☐ Cultural Resources	☐ Energy
☐ Geology/Soils	☐ Greenhouse Gas Emissions	☐ Hazards and Hazardous Materials
☐ Hydrology/Water Quality	☐ Land Use/Planning	☐ Mineral Resources
☐ Noise	☐ Population/Housing	☐ Public Services
☐ Recreation	☐ Transportation	☒ Tribal Cultural Resources
☐ Utilities/Service Systems	☐ Wildfire	☒ Mandatory Findings of Significance

Determination

The subsequent activity has been evaluated pursuant to the provisions of Sections 15162—15164 of the CEQA Guidelines to determine whether a subsequent EIR or mitigated negative declaration, a supplemental EIR, or an addendum to the prior EIR, negative declaration, or mitigated negative declaration is required. The analysis compares the impacts identified in the prior document with those expected to result from the subsequent activity to determine whether the activity would result in any new or substantially more severe significant effect. No subsequent or supplemental document is necessary if the impacts of the subsequent activity do not exceed those identified in the prior document. The modified checklist on the following pages has been changed to identify whether the proposed project would result in a new significant impact, substantially more severe impact, a less-than-significant impact with additional mitigation, or no new impact. On the basis of this initial evaluation:

☐ I find that the proposed subsequent activity would not have a new or substantially more severe significant effect on the environment, and no subsequent EIR or NEGATIVE DECLARATION will be prepared.

☒ I find that although the subsequent activity would have a new or substantially more severe significant effect on the environment, there will not be a significant effect in this case because revisions to the project have been made by or agreed to by the project proponent that will reduce the effect below the level of significance. A subsequent MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find that the subsequent activity would have a new or substantially more severe significant effect on the environment, and a subsequent ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the subsequent activity would not have a new or substantially more severe significant effect on the environment, and no subsequent EIR or NEGATIVE DECLARATION will be prepared. However, minor technical changes are necessary to the prior EIR or NEGATIVE DECLARATION and an addendum will be prepared.

Signature	Date
Printed Name	For

Evaluation of Environmental Impacts

1. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a subsequent project's environmental effects in whatever format is selected. Those environmental effects are not necessarily limited to the items on the checklist, or the effects disclosed in the prior CEQA document.
2. The use of this checklist is intended to be limited to subsequent activities that are essentially the same as the project analyzed in the prior EIR, negative declaration, or mitigated negative declaration. If the later activity is not part of the project analyzed in the prior EIR, the standard initial study checklist should be used. An explanation is required for all answers. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to activities like the one involved (e.g., the activity is not on agricultural land).
3. All answers must take account of the findings of the prior EIR, negative declaration, or mitigated negative declaration, including offsite as well as onsite, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts. The subsequent activity is subject to all applicable mitigation measures. Keep in mind that the key question is not whether the subsequent project will have a significant impact on the environment, but instead whether it will have a new or substantially more severe impact in relation to the conclusions in the prior CEQA document.
4. Once the lead agency has determined that a particular physical impact would occur as a result of the subsequent activity, the checklist answers must indicate whether the impact is a new impact not analyzed in the prior EIR, negative declaration, or mitigated negative declaration, or an impact that is substantially more severe than disclosed in the prior EIR, negative declaration, or mitigated negative declaration. If there are one or more "New or Substantially More Severe Significant Impact" entries when the determination is made, a subsequent EIR is required.
5. When the incorporation of mitigation measures would reduce all new or substantially more severe impacts to less than significant impacts, a subsequent mitigated negative declaration is required.
6. The analysis can presume that an effect has been adequately analyzed in the prior EIR, negative declaration or mitigated negative declaration unless a substantial change in the project, a substantial change in its circumstances, or new information of substantial importance that was not known and could not have been known with the exercise of reasonable diligence at the time the prior EIR, negative declaration, or mitigated negative

declaration was certified or adopted indicates that any of the conditions described in Guidelines Section 15162(a)(1), (2) or (3) have occurred. In this case, a brief discussion should identify the following:

a. Prior Analysis Used. Identify and state where the prior EIR, negative declaration, or mitigated negative declaration is available for review.

b. Impacts Adequately Addressed. Identify which effects of the subsequent activity on the following checklist were within the scope of and adequately analyzed in the prior EIR, negative declaration, or mitigated negative declaration pursuant to Section 15162 and state whether such effects were addressed by mitigation measures in that prior document.

c. Mitigation Measures. Describe the mitigation measures that are incorporated from the prior document and the extent to which they address site-specific conditions for the project. Describe any new or refined mitigation measures that are necessary to prepare a subsequent mitigated negative declaration for the subsequent activity.

7. The determinations must be based on substantial evidence. Lead agencies should incorporate into the checklist references to information sources for potential impacts. Reference to a previously prepared or outside document should, when appropriate, include a reference to the page or pages where the statement is substantiated.

8. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

9. The explanation of each issue should identify:

   a. the significance criteria or threshold, if any, used to evaluate each question; and

   b. the mitigation measure identified, if any, to reduce the impact to a less-than-significant level.

10. Evaluations based on a prior Negative Declaration or Mitigated Negative Declaration will be judged based on the “fair argument standard.” Evaluations based on a prior EIR will be judged based on the “substantial evidence standard.”

I. Aesthetics

I. Aesthetics	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Except as provided in Public Resources Code Section 21099, would the project:				
a. Have a substantial adverse effect on a scenic vista?	☐	☐	☐	☒
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings along a scenic highway?	☐	☐	☐	☒
c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point.) If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	☐	☐	☐	☒
d. Create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?	☐	☐	☐	☒

Setting

The project site lies within an urbanizing area of North Roseville. Roseville and its environs are generally characterized as a transitional zone between the Central Valley's flat terrain and the Sierra Nevada foothills. On clear days, long-range views in the project vicinity include the Sierra Nevada to the east, the Sutter Buttes to the north, and the Coast Ranges to the west.

The project site and nearby undeveloped areas consist primarily of commercial, residential, and open space land uses. Commercial development borders the project along most of the north boundary (westbound) of Roseville Parkway, and along the western side of Pleasant Grove Boulevard. Residential development is along the southern border of Roseville Parkway from West Drive to Gibson Drive and Roseville Parkway and Pleasant Grove Boulevard. Open space areas (Highland Reserve South) are on the south side of Roseville Parkway west of Reserve Drive, and on both sides of Roseville Parkway west of Galleria Circle. Mature trees and shrubs are a part of the landscaping along Roseville Parkway and in the median, particularly along the commercial and residential areas.

The primary groups that would have views of the project are employees and shoppers at the Galleria and Fountains shopping centers and other similar uses, nearby residents, and roadway travelers.

Impact Analysis

a. Would the project have a substantial adverse effect on a scenic vista?

The GPU FEIR concluded that there are no scenic vistas within the Planning Area, nor is the Planning Area visible from any scenic vista; therefore, new development within the Planning Area would have a less-than-significant impact on scenic vistas. There are no designated scenic vistas in the project vicinity. The project would consist of the widening of Roseville Parkway generally between Gibson Drive and Creekside Ridge Drive from three lanes to four lanes in each direction, constructing triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway, and intersection improvements along Roseville Parkway at Pleasant Grove Boulevard, Gibson Drive, West Drive, Reserve Drive, Galleria Boulevard, and Creekside Ridge Road. The low-lying structures would not be evident beyond the project vicinity and the roadway improvements would be similar to existing conditions. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

The GPU FEIR concluded that there is no designated or eligible state scenic highway within or close to the Planning Area, and the Planning Area is not visible from any officially designated or eligible state or locally designated scenic highway. The City of Roseville does not have any locally designated scenic highways. Thus, there would be no impact, and this issue was not addressed further in the GPU FEIR. The project site is still not located near or within view of any state or locally designated scenic highway (California Department of Transportation 2017); therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Would the project, in non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

The GPU FEIR concluded that the visual character in the northwest and western portions of the Planning Area would change from existing undeveloped open space and agricultural land to urban development as a result of the site-specific project developments envisioned under the proposed General Plan Update, and that the impact was considered significant. Although the project area is already developed, removal of existing vegetation, site grading, and roadway and intersection reconstruction would introduce heavy equipment, including backhoes, bulldozers, and excavators, into the viewshed of all viewer groups, creating temporary effects on views of and from the project site during the construction period. These activities would be visible from ground-level and elevated vantages. However, the visual effects of construction activities would be less than significant because of their temporary character and the transience of some viewers passing by the project site.

The widening of Roseville Parkway would alter the site's visual character and would be visible to residents in the project vicinity, employees and shoppers at the Galleria and Fountains shopping centers and other similar uses, and roadway travelers. The project would not permanently degrade either the visual character of the project site or its surroundings, because Roseville Parkway is already in use. Additionally, the project would

not be inconsistent with existing City regulations governing scenic quality. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. Would the project create a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area?

The GPU FEIR concluded that it was not feasible to mitigate light and glare impacts completely without prohibiting the use of light in new development, and that no other feasible mitigation measures were available; therefore, this impact was considered significant and unavoidable. The project would include streetlights similar to existing streetlights along Roseville Parkway and in the project vicinity and would be visually compatible with existing streetlights and would not create additional, substantial unnecessary light. If night-time construction is warranted, the City would require the contractor to formally request it and the contract documents would note the days, working hours and note that any deviation to the contract working hours would need to be made and approved by the City. The City would place conditions on the approval such as notification to the public about night work, the working hour window, lane closures and/or detours, and the type of construction activities allowed. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

No aspect of the project would create a new source of substantial glare in an area not already experiencing glare. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on aesthetic resources not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

California Department of Transportation. 2017. *California Scenic Highways Map Viewer*. Available: https://www.arcgis.com/home/item.html?id=f0259b1ad0fe4093a5604c9b838a486a. Accessed: April 7, 2022.

II. Agricultural and Forestry Resources

II. Agricultural and Forestry Resources	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
In determining whether impacts on agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts on forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment Project, and forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:				
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b. Conflict with existing zoning for agricultural use or conflict with a Williamson Act contract?	☐	☐	☐	☒
c. Conflict with existing zoning for, or cause rezoning of forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	☐	☐	☐	☒
d. Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	☐	☒
e. Involve other changes in the existing environment that, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	☐	☐	☐	☒

Setting

The project site is currently developed and surrounded by residential, commercial, and open space uses. According to the California Department of Conservation's California Important Farmland Finder for Placer County, the project site is primarily designated as "Urban and Built-Up Land" with a few areas designated as "Grazing Land" (California Department of Conservation 2016). Surrounding lands have the same designations.

The project site is not restricted to agricultural uses under the California Land Conservation Act of 1965 (Williamson Act), and the project area is not zoned for agricultural or forestry use.

Impact Analysis

a. ***Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?***

The GPU FEIR concluded that there would be no impact with regard to conversion of Important Farmland. The project site is designated primarily as Urban and Built-Up Land, with a few areas designated Grazing Land, and contains no Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (California Department of Conservation 2016); therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts

b. Conflict with existing zoning for agricultural use or conflict with a Williamson Act contract?

The GPU FEIR concluded that there would be no impact with regard to a conflict with agricultural zoning or a Williamson Act Contract. The project site is the existing Roseville Parkway, which is surrounded by developed residential and commercial lands and open space and designated and zoned for those uses. The project site is not under Williamson Act contract. The project would not conflict with existing zoning for agricultural use or conflict with a Williamson Act contract; therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Conflict with existing zoning for, or cause rezoning of forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?

There is no forest land, timberland, or timberland production on the project site or in the City of Roseville. Therefore, the project would not conflict with existing zoning for, or cause rezoning of, these resources. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. Result in the loss of forest land or conversion of forest land to non-forest use?

The project site is Roseville Parkway, which is surrounded by developed residential and commercial lands and open space. Thus, the project would not result in the loss or conversion of forest land. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

e. Involve other changes in the existing environment that, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

The GPU FEIR concluded that there would be no impact with regard to conversion of Important Farmland. The project site is not designated or zoned for agricultural or forest use and contains no active agricultural uses or forest land. The adjacent parcels are also not designated or zoned for agricultural or forest use, and they contain no active agricultural uses or forest land; therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on agricultural and forestry resources not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

California Department of Conservation. 2016. *California Important Farmland Finder.* Available: https://maps.conservation.ca.gov/DLRP/CIFF/. Accessed: April 7, 2022.

III. Air Quality

III. Air Quality	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
When available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☐	☒
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard?	☐	☐	☐	☒
c. Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☐	☒
d. Result in other emissions (such as those leading to odors adversely affecting a substantial number of people?	☐	☐	☐	☒

Setting

The affected environment for air quality that would be affected by construction and operation of the proposed project would be similar to what is described in Section 4.4, *Air Quality,* of the GPU FEIR. The GPU FEIR provides a discussion of regional climate and meteorology; pollutants relevant to the General Plan study area and impact analyses; ambient air quality standards and concentrations; regional attainment status; and relevant federal, state, and local air quality regulations, including thresholds of significance adopted by the Placer County Air Pollution Control District (PCAPCD). The proposed project would be located entirely within the General Plan study area. The affected environment described in the GPU FEIR applies to the proposed project and is incorporated by reference.

Section 4.4 of the GPU FEIR defines sensitive receptors as “schools, daycare centers, parks and playgrounds, and medical facilities” and generally describes their locations within and adjacent to the General Plan study area. There are several residential developments adjacent to Roseville Parkway, both to the north and south of the road. Sonrisa Senior Living facility is on the northeast corner of Gibson Drive and Roseville Parkway. Twinwood Park is on the southeast corner of Pleasant Grove Boulevard and Roseville Parkway. Catheryn Gates Elementary School is located approximately 650 feet south of the Roseville Parkway and Gibson Drive intersection.

Impact Analysis

a. ***Conflict with or obstruct implementation of the applicable air quality plan?***

The GPU FEIR discusses that PCAPCD has adopted the *2017 Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan, 2013 PM2.5 Implementation and Maintenance Plan* and *Redesignation Request for Sacramento PM2.5 Nonattainment Area,*

and the 2018 Triennial Progress Report as the most recent assessment of air quality improvements and air quality planning progress under the regional Air Quality Attainment Plan. The PCAPCD CEQA Thresholds of Significance Justification Report explains that the recommended criteria air pollutant significance thresholds adopted by PCAPCD serve as a proxy for evaluating consistency with these plans. Using these thresholds, the GPU FEIR found that construction and operational emissions generated by buildout of the General Plan has the potential to conflict with the region's air quality attainment plans.

As discussed further under response III.b, neither construction nor operation of the proposed project would exceed PCAPCD's thresholds. The project therefore would not conflict with or obstruct implementation of air quality plans for the study area. Moreover, the proposed project is consistent with the City's applicable planning documents, including the General Plan, Bicycle Master Plan, Pedestrian Master Plan, and Short Range Transit Plan, as shown below.

Circulation System: Consistent with the proposed project, the facility is indicated to have seven or eight future lanes (Exhibit 4.3-4, GPU FEIR, page 4.3-23).

Transit Facilities: The immediate project area includes the Roseville Transit Galleria Transfer Point, which accommodates Bus Routes A, B, M, and S. The project limits, and therefore the proposed project, include several bus stops in addition to the aforementioned transfer point. These stops are located along eastbound Roseville Parkway after Reserve Drive (Routes A and B), eastbound Roseville Parkway after Galleria Boulevard (Route A), southbound Galleria Boulevard after Antelope Creek Drive (Route M), and northbound Pleasant Grove Boulevard after Roseville Parkway (Route M).

Bicycle Facilities: Consistent with the proposed project, Roseville Parkway is indicated to have Class II Bike Lanes along the entire stretch from Pleasant Grove Boulevard through the project area (Figure III-5, *General Plan 2035* Circulation Element, page III-23; and Figure 4, *Bicycle Master Plan*, page 43).

Pedestrian Facilities: The proposed project includes both attached and detached (meandering) sidewalks, generally mimicking the existing conditions. Through its inclusion of these facilities, the proposed project supports the City's *General Plan 2035* and *Pedestrian Master Plan* goals.

Accordingly, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

b. Cumulatively considerable net increase of any criteria pollutant for which the project region is a nonattainment area for an applicable federal or state ambient air quality standard?

Construction

Even with adherence to PCAPCD rules, proposed General Plan Update Policy AQ1.3, and Specific Plan mitigation measures, the GPU FEIR conservatively assumed that emissions from buildout of the General Plan could exceed PCAPCD-recommended thresholds. Therefore, implementation of the proposed General Plan Update could generate substantial construction-related pollutant emissions and result in a cumulatively considerable net increase of criteria air pollutants for which the project region is designated a nonattainment area under an applicable federal or state ambient air quality standard. There were no

feasible mitigation measures available to address this impact, and the GPU FEIR determined this impact is significant and unavoidable.

The predominant pollutants associated with construction of the proposed project are fugitive dust (particulate matter less than or equal to 10 microns in diameter [PM10]) from earthmoving activities and combustion pollutants, particularly reactive organic gases (ROG) and nitrogen oxides (NO_X), from heavy equipment and trucks. ROG would also be generated from paving activities.

Construction emissions were estimated using Sacramento Metropolitan Air Quality Management District's (SMAQMD) latest Road Construction Model. While the model was developed for Sacramento conditions in terms of fleet emission factors, silt loading, and other model assumptions, it is considered adequate for estimating linear road construction emissions by the PCAPCD (in its air quality analysis guidance) and is used for that purpose in this project analysis.

Construction is anticipated to occur over five phases, (1) grubbing/land clearing, (2) grading/excavation, (3) drainage/utilities/sub-grade, (4) paving, and (5) striping activities that would occur over 180 working days, commencing in summer 2024. Project-specific model inputs were provided by the project engineers, Mark Thomas & Company (Cervantes pers. comm.).

Estimated unmitigated construction emissions are summarized in Table 2-1. Appendix B provides the full list of modeling assumptions.

Table 2-1. Estimated Unmitigated Criteria Pollutant Emissions from Project Construction (pounds per day)

Construction Phase	ROG	NO_X	PM10[1]
Grubbing/Land Clearing	0.36	7.90	5.36
Grading/Excavation	0.58	7.90	5.37
Drainage/Utilities/Sub-Grade	0.47	5.10	5.22
Paving	1.64	20.40	0.94
Striping	0.01	1.43	0.05
Maximum Daily[2]	3.06	42.73	16.94
PCAPCD Threshold	*82*	*82*	*82*
Exceed Threshold?	*No*	*No*	*No*

NO_X = nitrogen oxides
PCAPCD = Placer County Air Pollution Control District
PM10 = particulate matter 10 microns or less in diameter.
ROG = reactive organic gases
[1] Accounts for fugitive dust control, as modeled by the Road Construction Emissions Model, achieved by use of onsite water trucks.
[2] Represents the highest emissions during concurrent construction activity.

As shown in Table 2-1, construction of the proposed project would not generate ROG, NO_X, or PM10 emissions in excess of PCAPCD's thresholds. The proposed project would comply with the City's Design and Construction Standards, further reducing fugitive dust emissions during site grading through implementation of best management practices (BMP) such as application of chemical soil stabilizers, vehicle speed controls, and limits on grading during

strong wind events. Accordingly, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Operation

The GPU FEIR describes that even after incorporating proposed General Plan Update policies and Mitigation Measure 4.4-2a, certain projects may still have operational emissions that exceed PCAPCD thresholds, and it may not be feasible for all future projects to contribute to the PCAPCD offsite mitigation program at a level that would reduce those projects' net emissions below PCAPCD's thresholds. Therefore, the GPU FEIR found that implementation of the proposed General Plan Update would generate substantial operational-related pollutant emissions and result in a cumulatively considerable net increase of criteria air pollutants for which the project region is designated a nonattainment area under an applicable federal or state ambient air quality standard. There were no feasible mitigation measures beyond Mitigation Measure 4.4-2a to address this impact, and the GPU FEIR determined this impact is significant and unavoidable.

The project would widen Roseville Parkway, construct triple left-turn lanes on southbound Pleasant Grove Boulevard, and complete various intersections improvements along Roseville Parkway. Widening of Roseville Parkway, including associated changes in vehicle miles traveled (VMT) and criteria pollutant emissions, was comprehensively evaluated in the GPU FEIR. Implementation of the project would not change any of the prior analysis completed for widening of Roseville Parkway or the associated findings in the GPU FEIR.

The triple left-turn lanes and intersection improvements proposed under the project were not previously evaluated in the GPU FEIR. However, these project components would not increase VMT or otherwise deteriorate traffic operations. Rather, the proposed improvements are likely to improve traffic flow and reduce congestion, contributing to a regional and local air quality benefit.

Because the effect of widening Roseville Parkway was previously evaluated in the GPU FEIR, and the proposed triple left-turn lanes and intersection improvements would not result in air quality emissions, there would be no new impact with respect to generation of operational criteria pollutant emissions. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Exposure of sensitive receptors to substantial pollutant concentrations?

The primary pollutants of concern with respect to health risks to sensitive receptors are criteria pollutants (regional and local) and toxic air contaminants (TAC). Ozone precursors (ROG and NO_X) and particulate matter (PM) are considered regional pollutants because they affect air quality on a regional scale. Localized pollutants are deposited and potentially affect populations near the emissions source. Because these pollutants dissipate with distance, emissions from individual projects can result in direct and material health impacts on adjacent sensitive receptors. The localized criteria pollutants of concern that would be generated by the project are PM (fugitive dust) and carbon monoxide (CO).

The GPU FEIR found that during construction and operation of the General Plan, localized air pollutant emissions would be generated that could affect existing and proposed sensitive receptors. Construction activities would generate diesel particulate matter (DPM) emissions that could affect existing and proposed sensitive receptors. Existing regulations and policies,

as well as revised policies would reduce potential exposure to substantial pollutant concentrations. However, the GPU FEIR concluded that this impact would be significant and unavoidable.

With respect to localized CO, the GPU FEIR describes that buildout of the General Plan would contribute vehicles to local intersections that could cause a CO hotspot (i.e., exceedance of the CO ambient air quality standard). However, due to requirements for cleaner vehicle emissions, proposed land use and transportation goals and policies, and use of intelligent transportation system equipment, it is not anticipated that the General Plan's land uses would contribute substantial vehicle volumes to existing or future intersections that could cause a CO hotspot. The GPU FEIR considered this impact to be less than significant.

Criteria Pollutants

Regional Emissions (ROG, NO_X, and PM)

As described under response III.b, construction of the project would not generate ROG, NO_X, or PM10 emissions in excess of PCAPCD's thresholds, and operation of the project would not increase emissions relative to what was disclosed in the GPU FEIR. As such construction and operation of this project would not expose sensitive receptors to substantial pollutant concentrations, and there would be no new impact.

While regional criteria pollutant emissions generated by construction of the project would not result in a significant impact, consistent with the California Supreme Court's decision in *Sierra Club v. County of Fresno* (6 Cal. 5th 502), Table 2-2 provides a conservative estimate of potential health effects associated with these emissions. The estimates were developed using SMAQMD's Minor Project Health Effects Tool (version 2), which was developed by SMAQMD, on behalf of regional air districts in the Sacramento Federal Nonattainment Area (SFNA), including western Placer County (Ramboll 2020). SMAQMD conducted photochemical and health effects modeling of hypothetical projects throughout the SFNA with NO_X, ROG, and PM2.5 emissions at 82 pounds per day, which corresponds to the highest daily emissions threshold of all SFNA air districts. The tool outputs the estimated health effects at the 82 pound per day emissions rate by spatial interpolating the health effects from the hypothetical projects based on user inputs for the latitude and longitude coordinates of a project.

The results presented in Table 2-1 are conservative for two reasons. First, they are based on a source generating 82 pounds per day of ROG, NO_X, and PM10. As shown in Table 2-1, maximum daily emissions during construction are well below 82 pounds. Second, the results assume the source would generate emissions 365 days per year. Construction of the project would require 180 working days. For these reasons, any increase in regional health risks associated with project-generated construction emissions would be less than those presented in Table 2-2, which are already very small increases over the background incident health effect.

Table 2-2. Conservative Estimate of Increased Regional Health Effect Incidence Resulting from Construction of the Project (cases per year)

Health Endpoint	Age Range[1]	Mean Incidences (per year)[2]	Percent of Background Health Incidence[3]
Emergency Room Visits, Asthma	0–99	<1	<1%
Hospital Admissions, Asthma	0–64	<1	<1%
Hospital Admissions, All Respiratory (less Myocardial Infarction)	65–99	<1	<1%
Hospital Admissions, All Cardiovascular (less Myocardial Infarction)	65–99	<1	<1%
Acute Myocardial Infarction, Nonfatal	18–24	<1	<1%
Acute Myocardial Infarction, Nonfatal	25–44	<1	<1%
Acute Myocardial Infarction, Nonfatal	45–54	<1	<1%
Acute Myocardial Infarction, Nonfatal	55–64	<1	<1%
Acute Myocardial Infarction, Nonfatal	65–99	<1	<1%
Mortality, All Cause	30–99	2	<1%

Source: SMAQMD Minor Project Health Screening Tool, version 2, published June 2020.
Note: The analysis point is in the center of the project alignment at 38.787412, -121.307778.
[1] Affected age ranges are shown. Other age ranges are available, but the endpoints and age ranges shown here are the ones used by the U.S. Environmental Protection Agency in their health assessments. The age ranges are consistent with the epidemiological study that is the basis of the health function.
[2] Health effects are shown in terms of incidences of each health endpoint and how it compares to the base (2035 base year health effect incidences, or "background health incidence") values. Health effects and background health incidences are across the Northern California model domain.
[3] The percent of background health incidence uses the mean incidence. The background health incidence is an estimate of the average number of people that are affected by the health endpoint in a given population over a given period of time. In this case, these background incidence rates cover the modeled domain. Health incidence rates and other health data are typically collected by the government as well as the World Health Organization. The background incidence rates used here are obtained from BenMAP, as reported in SMAQMD's Minor Project Health Screening Tool, version 1.

Localized Fugitive Dust

During earthmoving activities required for construction, localized fugitive dust would be generated. The amount of dust generated by a project is highly variable and dependent on the size of the disturbed area at any given time, the amount of activity, soil conditions, and meteorological conditions. Dust emissions would be controlled through adherence to the City's Design and Construction Standards, which require chemical stabilizers and other onsite BMPs. Accordingly, the proposed project would not expose sensitive receptors to substantial fugitive dust concentration. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Localized Carbon Monoxide

Continuous engine exhaust during project operations may elevate localized CO concentrations, resulting in hot spots. Receptors exposed to these CO hot spots may have a greater likelihood of developing adverse health effects, such as fatigue, headaches, confusion, dizziness, and chest pain. CO hot spots are typically observed at heavily congested intersections where a substantial number of gasoline-powered vehicles idle for prolonged durations throughout the day.

As discussed above under response III.b, the proposed project includes various intersection improvements along Roseville Parkway. Table 2-3 presents the results of the CO hot spot modeling and indicates that CO concentrations are not expected to contribute to any new localized violations of the 1-hour or 8-hour ambient air quality standards. Consequently, the proposed project would not result in CO concentrations in excess of the health-protective California Ambient Air Quality Standards (CAAQS) or National Ambient Air Quality Standards (NAAQS) and, as such, would not expose sensitive receptors to significant pollutant concentrations or result in health effects. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Table 2-3. CO Concentrations at Roseville Parkway and Pleasant Grove Boulevard, Gibson Drive, and Galleria Boulevard (parts per million)

		1-Hour	8-Hour
Intersection	**Receptor**	**Opening Year with Project (2035)**	**Opening Year with Project (2035)**
Roseville Parkway and Pleasant Grove Blvd	1	2.7	2.2
	2	2.7	2.2
	3	2.5	2.0
	4	2.5	2.0
Roseville Parkway and Gibson Drive	1	2.7	2.2
	2	2.4	2.0
	3	2.4	2.0
	4	2.6	2.1
Roseville Parkway and Galleria Blvd	1	2.6	2.1
	2	2.5	2.0
	3	2.5	2.0
	4	2.6	2.1
CAAQS Threshold		20	9.0
Exceeds CAAQS?		*No*	*No*
NAAQS Threshold		35	9
Exceeds NAAQS?		*No*	*No*

Notes: Receptors are located at each of the four corners of the intersection. All intersections modeled have two intersecting roadways.
The average 1-hour background concentration between 2018 and 2020 was 1.7 parts per million (ppm). The average 8-hour background concentration between 2018 and 2020 was 1.5 ppm (U.S. Environmental Protection Agency 2022).

Toxic Air Contaminants

Naturally Occurring Asbestos

Naturally occurring asbestos (NOA) is a TAC and is the name given to naturally occurring fibrous silicate minerals. NOA can be released from serpentine and ultramafic rocks when the rock is broken or crushed during construction earthmoving activities. The inhalation of asbestos fibers into the lungs can result in a variety of adverse health effects, including inflammation of the lungs, respiratory ailments, and cancer (e.g., mesothelioma) (United States Environmental Protection Agency 2018). Accordingly to the California Department of Conservation's *A General Location Guide for Ultramafic Rocks in California*, there are no

geologic features normally associated with NOA (i.e., serpentine rock or ultramafic rock near fault zones) in or near the project area (California Department of Conservation 2000). As such, there is no potential for impacts related to NOA emissions during construction activities. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Diesel Particulate Matter

DPM is a TAC generated by diesel-fueled equipment and vehicles. Short-term exposure to DPM can cause acute irritation (e.g., eye, throat, and bronchial), neurophysiological symptoms (e.g., lightheadedness and nausea), and respiratory symptoms (e.g., cough and phlegm). Heavy-duty equipment used during construction would generate DPM, which could expose adjacent receptors to associated health risks. However, DPM emissions would be minor (less than 2 pounds per day) during concurrent construction activities. The short-term construction period is well below the 30-year exposure period typically associated with increased cancer risks. Moreover, DPM from construction equipment would be transitory and spread throughout the entire 1.5-mile segment, as opposed to being concentrated at a single location. Accordingly, construction of the proposed project would not expose sensitive populations to substantial pollutant concentrations. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. Other emissions (such as those leading to odors) adversely affecting a substantial number of people?

Although offensive odors rarely cause any physical harm, they can be unpleasant, leading to citizen complaints to local governments and air districts. The GPU FEIR includes policies that would avoid exposure of a substantial number of people to objectionable odors. The impact was determined to be less than significant.

Diesel-powered equipment operating during construction may generate odors that are evident in the immediately surrounding area. These activities would be intermittent and temporary in duration and, therefore, would not result in nuisance odors. The project does not meet any of the facility types identified by the California Air Resources Board (CARB) (2005) or PCAPCD (2017) as odor-generating; thus, the project would not generate substantial operational odors. Accordingly, the proposed project would not create objectionable odors affecting a substantial number of people and there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on air quality resources not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

California Air Resources Board. 2005. *Air Quality and Land Use Handbook: A Community Health Perspective*. April.

California Department of Conservation. 2000. *A General Location Guide for Ultramafic Rocks in California—Areas More Likely to Contain Naturally Occurring Asbestos*. August. Division of Mines and Geology. Sacramento, CA.

Cervantes, Raul. Sr. Project Manager. Mark Thomas, Roseville CA. May 13, 2022—email message to ICF with Roseville Parkway Extension construction data.

Placer County Air Pollution Control District. 2017. 2107 *CEQA Handbook*. November.

Ramboll. 2020. Guidance to Address the Friant Ranch Ruling for CEQA Projects in the Sac Metro Air District. Prepared for the Sacramento Metropolitan Air Quality Management District. October.

U.S. Environmental Protection Agency. 2018. *Learn About Asbestos*. Last updated September 17. Available: https://www.epa.gov/asbestos/learn-about-asbestos#effects. Accessed: May 2, 2022.

U.S. Environmental Protection Agency. 2022. *Monitor Values Report*. Available: https://www.epa.gov/outdoor-air-quality-data/monitor-values-report. Accessed: May 25, 2022.

IV. Biological Resources

IV. Biological Resources	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☒	☐
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☐	☐	☒
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marshes, vernal pools, coastal wetlands, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☐	☒
f. Conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

Setting

Methods

The biological resources analysis is based on a field survey conducted for the project on May 2, 2022, by ICF biologist Sean O'Brien and a review of existing and available information, including information contained in the GPU FEIR. The GPU FEIR analyzed direct and indirect impacts on regulated waterways and wetlands, sensitive habitats and mature native trees, sensitive plants and wildlife, and wildlife movement corridors, and included a discussion of potential conflicts with

relevant biological resources policies or ordinances. The following sources of information were reviewed to support this analysis.

- A list of sensitive species from the California Natural Diversity Database (CNDDB) records search of the Roseville, Sheridan, Lincoln, Gold Hill, Rocklin, Folsom, Citrus Heights, Rio Linda, and Pleasant Grove U.S. Geological Survey (USGS) 7.5-minute quadrangles (California Department of Fish and Wildlife 2022).
- California Native Plant Society's (CNPS) *Inventory of Rare and Endangered Plants of California* for these same USGS quadrangles (California Native Plant Society 2021).
- A list obtained from the U.S. Fish and Wildlife Service (USFWS) Information, Planning, and Conservation System (IPaC) (U.S. Fish and Wildlife Service 2022).
- The Western Placer County Habitat Conservation Plan/Natural Community Conservation Plan.
- The City of Roseville Individual Open Space and Preserve Location figure (ECORP Consulting Inc., 2009).

This information was used to develop lists of special-status species and vegetation communities of special concern that could be present in the project vicinity, and to determine the location and proximity of City open space and preserve areas.

Existing Biological Conditions

The project area is heavily urbanized with inclusions of undeveloped disturbed annual grasslands (within areas planned for future development; see Exhibit 4.8-4 in the GPU FEIR) and annual grasslands with vernal pool complexes within City preserve areas (see Exhibit 4.8-1 in the GPU FEIR). South Branch Pleasant Grove Creek and an unnamed tributary cross under Roseville Parkway and Highland Ravine crosses under Pleasant Grove Boulevard through culverts (Figure 1-2). All three waterways can be characterized as intermittent drainages, which flow water during the wet-season and contain a combination of ponded water and dry areas during the dry-season. The natural channel and plant communities associated with South Branch Pleasant Grove Creek, the unnamed tributary, and Highland Ravine occur adjacent and outside the developed road corridor. More specifically, these intermittent drainages, seasonal wetlands, and vernal pools occur between 10–55 feet from the concrete sidewalk and 20–65 feet from the edge of pavement.

As shown in Figure 1-2, Highland Reserve South preserve areas occur along Roseville Parkway and Pleasant Grove Boulevard, mostly associated with South Branch Pleasant Grove Creek, the unnamed tributary, and Highland Ravine.

Scattered mature trees (e.g., willows, cottonwoods, live oak, valley oak) occur adjacent to and outside the project area along South Branch Pleasant Grove Creek, the unnamed tributary, and Highland Ravine. Large landscape trees proposed for removal also occur within the project area.

Special-Status Species

As defined in the GPU FEIR, special-status plants and animals are those species in any of the categories listed below.

- Species officially listed by the State of California or the federal government as endangered, threatened, or rare.

- Candidates for state or federal listing as endangered or threatened.
- Taxa (i.e., taxonomic categories or groups) that meet the criteria for listing, even if not currently included on any list, as described in Section 15380 of the State CEQA Guidelines.
- Species identified by the California Department of Fish and Wildlife (CDFW) as species of special concern.
- Species listed as Fully Protected under the California Fish and Game Code.
- Species afforded protection under local or regional planning documents.
- Taxa considered by CDFW to be "rare, threatened, or endangered in California" and assigned a California Rare Plant Rank (CRPR). The CDFW system includes six rarity and endangerment ranks for categorizing plant species of concern, which are summarized as follows:
    - CRPR 1A – Plants presumed to be extinct in California
    - CRPR 1B – Plants that are rare, threatened, or endangered in California and elsewhere
    - CRPR 2A – Plants presumed to be extinct in California, but more common elsewhere
    - CRPR 2B – Plants that are rare, threatened, or endangered in California, but more common elsewhere
    - CRPR 3 – Plants about which more information is needed (a review list)
    - CRPR 4 – Plants of limited distribution (a watch list)

Based on a review of existing information, including CNDDB occurrences (California Department of Fish and Wildlife 2022), CNPS occurrences (California Native Plant Society 2022), USFWS species list (U.S. Fish and Wildlife Service 2022) for the study area, and the results of the field survey, eight special-status plant and wildlife species were determined to have the potential to occur in adjacent undeveloped areas. No suitable habitat for fish species occurs in the project area. Suitable habitat is present in undeveloped areas for the follow special-status species:

- Vernal pool fairy shrimp (*Branchinecta lynchi*), federally listed as threatened
- Vernal pool tadpole shrimp (*Lepidurus packardi*), federally listed as endangered
- Western spadefoot (*Spea hammondii*), CDFW Species of Special Concern
- Burrowing owl (*Athene cunicularia*), CDFW Species of Special Concern
- Swainson's hawk (*Buteo swainsoni*), state listed as threatened
- White-tailed kite (*Elanus lucurus*), CDFW Fully Protected
- Boggs Lake hedge-hyssop (*Gratiola heterosepala*), state listed as endangered found in vernal pools
- Dwarf downingia (*Downingia pusilla*), CRPR list 2B.2 species

Adjacent undeveloped City preserve areas (e.g., Highland Reserve South) that contain annual grasslands, vernal pool complexes, seasonal wetland and creek habitat have the potential to support these special-status plant and wildlife species.

Adjacent vernal pool complexes and seasonal wetlands have the potential to support vernal pool fairy shrimp, vernal pool tadpole shrimp, Boggs Lake hedge-hyssop, and dwarf downingia.

Annual grasslands could support burrow sites for burrowing owl and foraging habitat for Swainson's hawk and white-tailed kite. Scattered mature trees adjacent to and outside the project area along South Branch Pleasant Grove Creek, the unnamed tributary, and Highland Ravine could support nesting habitat for Swainson's hawk and white-tailed kite.

Scattered mature trees adjacent and outside the project area along South Branch Pleasant Grove Creek, the unnamed tributary, and Highland Ravine could provide habitat for nesting habitat for migratory bird species and roosting habitat for bat species. Large landscape trees proposed for removal could also support nesting habitat for migratory bird species and roosting habitat for special-status bat species.

Impact Analysis

a. ***Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?***

The GPU FEIR describes the potential for direct impacts on special-status species and/or habitat modification that could degrade the quality of habitats suitable for special-status species, and indirect effects that may result from construction-related runoff, sedimentation and erosion, introduction of invasive weeds, and new sources of noise and light; this impact is potentially significant. The proposed project activities would be limited to existing paved and landscaped areas and would not directly or indirectly affect adjacent undeveloped natural lands and preserve areas that could support special-status species.

The project would remove large landscape trees that could provide suitable roosting habitat for special-status bat species and nesting habitat for migratory bird species. As described in the GPU FEIR, the City will implement Mitigation Measure 4.8-2 to ensure that the project would not have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW or USFWS. Mitigation Measure 4.8-2 requires that the City preserve occupied habitat for special-status wildlife species and, if adverse effects cannot be avoided, mitigate all adverse effects in accordance with guidance from the appropriate state or federal agency charged with the protection of the subject species and habitat, including surveys conducted according to applicable standards and protocols, where necessary, implementation of impact minimization measures based on accepted standards and guidelines and best available science, and compensatory mitigation for unavoidable loss of special-status wildlife species and sensitive habitats. To further avoid impacts on migratory birds and special-status bat species, the City will implement Mitigation Measures BIO-1 and BIO-2. Potential impacts on special-status species would be reduced to a less-than-significant level with the implementation of these project-specific mitigation measures.

b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?

The GPU FEIR concluded that buildout of the General Plan would involve conversion of riparian habitat and other sensitive natural communities to developed use. In addition to direct removal of habitat, buildout of the General Plan would result in habitat modification that

could degrade habitat quality to a degree that it is no longer suitable for riparian plants or other sensitive natural communities to regenerate, and these habitats and communities could eventually die out. This impact is considered potentially significant.

The proposed project would not have a substantial adverse effect on any riparian habitat or sensitive natural community because none occurs on or immediately adjacent to the project site. There would be no impact.

c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

The GPU FEIR concluded that buildout of the General Plan would involve conversion of wetlands and other waters to developed use. In addition to direct removal of wetlands and other waters, buildout of the General Plan would result in wetlands modification that could degrade habitat quality. This impact is considered potentially significant.

The proposed project would not have a substantial adverse effect on state or federally protected wetlands as defined by Section 404 of the Clean Water Act because no jurisdictional wetlands and non-wetland waters occur on the project site. Adjacent undeveloped grassland and High Reserve South preserve areas support state and federally protected wetlands. However, these adjacent wetlands would not be directly or indirectly impacted because project activities would be limited to paved and landscaped areas within the developed parkway corridor.

Mitigation Measure 4.8-3 includes avoiding impacts by establishing a buffer zone between adjacent land uses and riparian habitat and sensitive natural communities. The City would establish buffer zones to avoid indirect effects on state and federally protected wetlands during construction. There would be no new impacts.

d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

The GPU FEIR concluded that buildout of the General Plan would involve conversion of habitat to developed use that could provide wildlife movement corridors and nursery sites. In addition to direct removal of habitat, buildout of the General Plan would result in habitat modification that could degrade habitat quality to a degree that it is no longer suitable for use as wildlife movement corridors and/or nursery sites. This impact is considered potentially significant.

The proposed project would not interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites. Project activities would be limited to paved and landscaped areas within the developed parkway corridor. There would be no impact.

e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance (including essential fish habitat)?

The GPU FEIR concluded that buildout of the General Plan would involve conversion of habitat to developed use that will require oak tree removal, which would be subject to the City's ordinances and policies regarding oak tree preservation and mitigation. The City of

Roseville Tree Preservation Ordinance requires a permit and mitigation for all oak trees removed. Therefore, this impact is considered less than significant.

The proposed project would not result in any new impacts that conflict with local policies or ordinance protecting biological resources, including trees protected under the City of Roseville Tree Preservation Ordinance (Municipal Code Chapter 19.66, Tree Preservation). The Tree Preservation Ordinance defines protected trees as a native oak tree, defined as any trees of the genus Quercus that are equal to or greater than six inches diameter at breast height (DBH) measured as a total of a single trunk or multiple trunks.

The project could result in the disturbance or removal of native oak trees that would be subject to the City ordinance. The City will retain an arborist to conduct a survey and prepare an arborist report as specified by Section 19.66.050 of the Tree Preservation Ordinance. In compliance with the ordinance, the City will replace protected trees according to the ordinance. Impact 4.8-6 in the GPU FEIR concluded that this impact is considered less than significant. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

f. Conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan?

The GPU FEIR concluded that because there is no adopted conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan that applies to the Planning Area, the impact is less than significant. There are no approved habitat conservation plans, natural community conservation plans, or other adopted plans that would apply to the proposed project. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

Mitigation Measure BIO-1: Construct the Project During the Nonbreeding Season or Conduct Preconstruction Surveys for Nesting Migratory Birds and Raptors

To the extent feasible, the City will remove trees and large shrubs during the nonbreeding season for migratory birds and raptors (generally between September 1 and February 28).

If construction activities (including vegetation removal) cannot be confined to the nonbreeding season, the City will retain a qualified wildlife biologist with knowledge of the relevant species to conduct nesting surveys before the start of construction. The migratory bird and raptor nesting surveys will include a minimum of two separate surveys to look for active migratory bird and raptor nests. Surveys will include a search of all vegetation that provides suitable nesting habitat in the construction area. In addition, a 500-foot area in open space areas within the construction zone will be surveyed for raptors (including burrowing owl). For survey areas outside the project site, the biologist will walk areas where property access is authorized. For portions of the survey area without property access, the biologist will scan vegetation using binoculars from the project site or from the public road. One survey should be conducted no more than 14 days prior to construction and the second survey should be conducted within 48 hours of the start of construction or vegetation removal. If no active nests are detected during these surveys, no protective measures are required.

If an active nest is found in the survey area, a no-disturbance buffer will be established around the nest site to avoid disturbance or destruction of the nest until the end of the breeding season (August 31) or after a qualified wildlife biologist determines that the young have fledged and moved out of the nesting substrate (this date varies by species). The extent of these buffers will be determined by the biologist and will depend on the level of construction disturbance, line of sight between the nest and the disturbance, ambient levels of noise and other disturbances, and other topographical or artificial barriers. Suitable buffer distances may vary between species but will be established a minimum of 50 feet from active construction for passerine species and up to 500 feet for non-listed raptor species. A minimum buffer of 1,000 feet will be established for an active Swainson's hawk nest. If site-specific conditions or the nature of the activity (e.g., steep topography, dense vegetation, or minimal construction activities) indicate that a smaller buffer could be used, the City will coordinate with CDFW to determine the appropriate buffer size.

Mitigation Measure BIO-2: Conduct Preconstruction Surveys for Roosting Bats and Implement Protection Measures

To obtain the highest likelihood of detection, the following preconstruction bat surveys will be conducted within and adjacent to the construction area for each construction season. If the surveys determine that bats are roosting in the construction area, the City will implement the protective measures described below.

Conduct Preconstruction Tree Surveys

Prior to tree removal or pruning, qualified biologists will examine trees to be removed or pruned for suitable bat roosting habitat. High-value habitat features (e.g., large tree cavities, basal hollows, loose or peeling bark, and larger snags,) will be identified, and the area around these features will be searched for bats and bat sign (e.g., guano, culled insect parts, and staining). All mature broadleaf trees should be considered potential habitat for solitary foliage-roosting bat species.

If bat sign is detected, biologists will conduct evening visual emergence survey of the source habitat feature, from a half hour before sunset to 1–2 hours after sunset for a minimum of 2 nights during the season that construction would be taking place. Night-vision goggles and/or full-spectrum acoustic detectors will be used during emergence surveys to assist in species identification. All emergence surveys will be conducted during favorable weather conditions (calm nights with temperatures conducive to bat activity and no precipitation predicted). Survey methodology may be supplemented as new research identifies advanced survey techniques and equipment that would aid in bat detections.

Identify Protective Measures for Bats Using Trees

If it is determined that bats are using trees within or adjacent to the construction area as roost sites, the City (or its designated contractor) will coordinate with CDFW to identify protective measures to avoid and minimize impacts on roosting bats based on the type of roost and timing of activities. These measures could include the following.

- If feasible, tree removal and pruning of trees containing an active roost will be avoided between April 1 and September 15 (the maternity period) to avoid impacts on reproductively active females and dependent young.

- If a maternity roost is located, whether solitary or colonial, that roost will remain undisturbed until September 15 or until a qualified biologist has determined that the roost is no longer active.
- If avoidance of nonmaternity roost trees is not possible, tree removal or pruning will be monitored by a qualified biologist. Prior to removal or pruning, the tree will be gently shaken, and several minutes should pass before felling trees or pruning limbs to allow bats time to arouse and leave the tree. The tree then will be removed in pieces, rather than felling the entire tree. The biologists will search downed vegetation for dead and injured bats. The presence of dead or injured bats that are species of special concern will be reported to CDFW.

Conduct Preconstruction Surveys of Culverts

Prior to any work to replace, extend, or remove culverts, a qualified biologist will inspect box and pipe culverts for the presence of roosting bats. The biologist will conduct a daytime inspection/survey of box culverts for bat sign or occupancy to determine whether the structure is being used as a roost. The biologist conducting daytime surveys will listen for audible bat calls and will use the naked eye, binoculars, telescoping inspection mirror, and a high-powered spotlight to inspect culverts, and mud nests if present, for bats.

Surfaces and the ground around the culvert will be surveyed for bat sign, such as guano, staining, and prey remains. Pipe culverts will be inspected from the exterior using the methods listed. If no suitable features are found, and no bats or bat sign are present, then a preconstruction survey within 24 hours prior to construction will be conducted. If suitable features are found, and bats or bat sign are present, additional surveys may be conducted to determine how the culvert is used by bats (i.e., whether it is used as a night roost, maternity roost, migration stopover, or for hibernation).

Implement Protective Measures for Bats Using Culverts

To avoid disturbance, injury, or mortality of bats utilizing culverts for roosting, the City (or its contractor) will conduct all work on these structures during the day (to the extent possible and where appropriate). If this is not possible, portable lights will be used to illuminate the roosting areas prior to and after sunset to deter bats from roosting during nights when work will occur.

References

City of Roseville. 2020. *City of Roseville 2035 General Plan Update Final Environmental Impact Report*. Prepared by AECOM. Dated August 5, 2020.

California Department of Fish and Wildlife. 2022. California Natural Diversity Database, RareFind 5. Available: https://apps.wildlife.ca.gov/rarefind/view/RareFind.aspx. Accessed: May 2022.

California Native Plant Society. 2021. Inventory of Rare and Endangered Plants (Online Edition, Version v7-15). Available: http://cnps.web.aplus.net/cgi-bin/inv/inventory.cgi. Accessed: May 2022.

ECORP Consulting, Inc. 2009. *Individual Open Space Preserve Locations*. *City of Roseville Open Space Preserve Overarching Management Plan*. Dated: 03/05/2009.

U.S. Fish and Wildlife Service. 2022. *IPaC Trust Resource Report. List of Federal Endangered and Threatened Species That Occur in or May Be Affected by the Project.* Available: https://ecos.fws.gov/ipac/. Accessed: May 2022.

V. Cultural Resources

V. Cultural Resources	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	☐	☐	☐	☒
b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	☐	☐	☐	☒
c. Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	☐	☒

Setting

Methods

Records Search

A records search for the project site was conducted by staff at the North Central Information Center of the California Historical Resources Information System on May 27, 2022 (record search No. PLA-22-56). The records search indicated that between 1982 and 2006 five previous cultural resources studies have been conducted encompassing the project site. The records search also identified one previously recorded cultural resource (P-31-773) within the project site. This resource was a segment of multiple recorded portions of historic rock walls, alignments, and fence lines attributed to Chinese laborers who were employed by Joel Parker Whitney between 1875 and 1880. According to previous site records from 1982, three separate portions of rock wall were identified as intersecting the project in the southeast quarter of Section 26.

Native American Consultation

Assembly Bill (AB) 52 tribal consultation efforts under CEQA were carried out by the City of Roseville and are discussed in Section XVIII, *Tribal Cultural Resources*.

Field Survey

Overall, five surveys encompassed the entirety of the project site between 1982 and 2006. However, given the amount of time that had passed since the previous surveys, an updated survey of all accessible portions of the project site was conducted by ICF archaeologists on October 31, 2022. At the time of the survey, all undeveloped portions of the project that had not been paved or built over were inspected, and attempts were made to identify any of the previously recorded portions of rock wall (P-31-773). The ground surface was found to be highly disturbed by past construction and improvement activities, including paved roads, built sidewalks, utility installation, and landscaping. No evidence of site P-31-773 was found within the survey areas, and any portions of the rock wall were most likely removed and destroyed by the

development of the surrounding area in the early to mid-1990s. Furthermore, no additional cultural resources were discovered throughout the pedestrian survey.

Prehistoric Setting

Although human occupation of the northern Sacramento Valley may extend back 10,000 years or more, reliable evidence of the presence of such an early human presence is lacking. Early archaeological sites bearing evidence of these Paleo-Indian populations may be present in the valley, but deeply buried under alluvium (Moratto 1984).

The region and its prehistory can be broken into local districts and phases (Elsasser 1978). These different cultural patterns are characterized as follows:

- The Paleo-Indian Period (12,000 to 10,500 Before Present [B.P.]) saw the first demonstrated entry and spread of humans into California. Characteristic artifacts recovered from archaeological sites of this time period have included fluted projectile points (often compared to Clovis points), cobble cores, and biface rough-outs.
- The beginning of the Lower Archaic Period (10,500 to 7500 B.P.) coincides with that of the Middle Holocene climatic change which resulted in widespread floodplain deposition. This episode resulted in burial of most of the early archaeological deposits. Most tools were manufactured of local materials, and distinctive artifact types include large dart points and the milling slab and handstone.
- The Middle Archaic Period (7500 to 2500 B.P.) is characterized by warm, dry conditions that brought about the drying up of pluvial lakes. Economies were more diversified and may have included the introduction of acorn processing technology, although hunting remained an important source of food. Characteristic artifacts include milling stones and pestles and continued use of a variety of implements interpreted as large dart points.
- The Upper Archaic Period (2500 to 850 B.P.) corresponds with a sudden turn to a cooler, wetter, and more stable climate. The development of status distinctions based upon wealth is well documented in the archaeological record. Specialized tools, such as bone implements and stone plummets as well as manufactured goods (e.g., Olivella saucer and saddle beads, Haliotis ornaments) were prolific during this time. The regional variance of economies was largely due to the seasonality of resources, which were harvested and processed in large quantities.
- Several technological and social changes distinguish the Emergent Period (850 B.P. to Historic) from earlier cultural manifestations. The bow and arrow were introduced and territorial boundaries between groups became well established. In the latter portion of this period (450 to 1800 A.D.), exchange relations became highly regularized and sophisticated. The clam disk bead developed as a monetary unit of exchange and increasing quantities of goods moved greater distances. It was at the end of the Period that contact with Euro-Americans became commonplace, eventually leading to intense pressures on Native American populations.

Ethnographic Setting

The Nisenan occupied the project area at the time of Euro-American contact and spoke a Maiduan language (Wilson and Towne 1978:387). The Maiduan family of languages is part of

the Penutian stock (Shipley 1978:82, 83). Penutian speakers occupied the Central Valley, Central Sierra Nevada, and the San Francisco Bay area at the time of Euro-American contact.

The Nisenan occupied the lower Feather River drainage and the drainages of the Yuba, Bear, and American Rivers. The boundary with the Miwok to the south was near the Cosumnes River. The western boundary was the Sacramento River, and the eastern boundary was the crest of the Sierra Nevada (Wilson and Towne 1978:387; Kroeber 1976 [1976]: Plate 37).

The principal Nisenan villages and associated smaller settlements controlled resources within a territory containing between 20 and 500 residents (Wilson and Towne 1978:388). Families in each territory controlled specific oak groves and fishing sites. A headman who lived in the principal village arbitrated disputes, directed festivities, provided advice, and consulted with family leaders. His authority was limited, however, absent the support of the family leaders and the shamans (Wilson and Towne 1978:393).

In the Sacramento Valley, principal villages were located on low natural rises along rivers and streams. In the project vicinity, villages were located along the American River, approximately 5 miles southeast of the project area at the nearest approach. Valley villages consisted of 5 to 50 houses that were dome-shaped and covered with earth, mats, and grass. Brush shelters were used in the summer and when people were away from the village. Major villages had semi-subterranean dance houses with post-and-beam construction (Wilson and Towne 1978:388).

Villages in the foothills were located on ridges and on flats along streams. Houses were conical and covered with brush bark and skins. Most villages had bedrock milling stations. Other site types included seasonal camps, quarries, ceremonial grounds, fishing stations, trading sites, and cemeteries (Wilson and Towne 1978:389). Some people lived away from the main village.

Early Nisenan contact with Europeans appears to have been limited to the southern reaches of Nisenan territory. Spanish expeditions began to cross Nisenan territory in the early 1800s. Unlike the Valley Nisenan, Hill Nisenan groups remained relatively unaffected by the European presence until the discovery of gold at Coloma in 1848. In the 2 or 3 years following the gold discovery, Nisenan territory was overrun by settlers from throughout the world. Gold seekers and the settlements established to support them, as well as the disease and violence accompanying them, almost caused extinction of the area’s native inhabitants. Nisenan survivors worked as wage laborers and domestic help, living on the edges of foothill towns. Despite severe depredations, descendants of the Nisenan still live in Placer County and maintain their cultural identity.

Historic Setting

The first Euro-Americans to settle in the area now known as Roseville were gold seekers who left the placer mining fields to farm on the plains region of southwestern Placer County. Many of these pioneering farmers formed the nucleus of what would become a bustling railroad town. In Roseville, the rails of the Central Pacific intersected with those of the California Central. A small freight and passenger center, soon to be known as Roseville, developed around this junction. By the turn of the century, Roseville’s population was still largely made up of ranchers. However, this setting abruptly changed in 1906 when the railroad roundhouse and repair facilities moved to Roseville from nearby Rocklin, which had been the area’s major railroad service center. Almost overnight, the quiet ranching town evolved into a bustling city of approximately 3,000 people. (Davis 1981:59–61.)

In 1909, the town was incorporated and steadily grew until it became Placer County's largest city. Roseville continued as a major railroad center well into the post-World War II years. The introduction of jet aircraft and the completion of Interstate 80 through Roseville in 1956 saw the abrupt decline of the once booming passenger train service. The town slowly expanded easterly with the competition of the interstate leading to the decline of the Lincoln-Church-Main Street business center and the Vernon Street area. The town's commercial center shifted from downtown to what became known as "East Roseville." In 1977, a revitalization effort of old downtown saw new business development and reconstruction efforts. Roseville continues to grow today and has a population of over 130,000 people (City of Roseville 2020). The meager beginnings of this ranching village—turned railroad town—blossomed into a vital economic center within Placer County.

Impact Analysis

a. ***Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?***

The GPU FEIR concluded that impacts on historical resources would be significant and unavoidable despite implementation of current state and federal regulations, as well as the policies of the proposed General Plan Update due to the possibility that avoidance of some resources could be infeasible. Direct physical impacts would result from activity such as demolition, destruction, relocation, or alteration of historical resources that would materially impair the qualities that contribute to the significance of these historical resources. However, for this project, the GPU FEIR did not identify significant historical resources in the project area along Roseville Parkway and Pleasant Grove Boulevard. The proposed project involves road widening, construction of turn lanes, and improvements to an existing roadway. This project does not entail demolition of buildings or disturbance of extant historic resources. As a result, the project would not cause a substantial adverse change in the significance of a historical resource. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

The GPU FEIR concluded that impacts on archaeological resources would be significant and unavoidable because, despite implementation of current state and federal regulations, as well as the policies of the proposed General Plan Update, prehistoric and historic-era archaeological sites can occur below ground with little or no surface manifestation. If unknown archaeological resources are encountered during construction without prior discovery, they may be inadvertently damaged or destroyed.

Numerous archaeological sites have been identified as part of investigations conducted for various Specific Plans in the city. The proposed project is in the North Central Roseville Specific Plan (NCRSP) area. Cultural resources surveys conducted between 1979 and 1982 for the NCRSP identified seven prehistoric sites and a rock wall built by immigrants during the historic period.

Project components include ground-disturbing activities such as minor grading and relocation of underground utilities. Depths of disturbance range from 1 to 2 feet for grading and 3 to 6 feet for utility relocations. All work would remain along the roadway alignment within identified disturbance areas. Storm drain facilities constructed as part of the proposed

roadway widening would tie into and discharge to existing storm drain facilities. Although ground disturbance would occur in areas already heavily disturbed by previous road and utility construction, the project area is considered moderately sensitive for buried archaeological resources due to its proximity to Antelope Creek.

Given the potential depth of excavation, ranging from grading (1 foot) to utility installation (6 feet), and moderate sensitivity near Antelope Creek for archaeological resources, it is possible that ground-disturbing activities may inadvertently uncover buried, previously unknown cultural resources. In the event that construction activities occur within previously undisturbed soils and buried cultural resources are discovered, such resources could be damaged or destroyed, potentially resulting in significant impacts on cultural resources. However, implementation of Mitigation Measures 4.9-2a and 4.9-2b from the GPU FEIR, would establish appropriate review procedures and consultation requirements, while also addressing the need for qualified personnel to undertake technical analysis, where necessary, which would reduce this impact to a less-than-significant level. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Disturb any human remains, including those interred outside of formal cemeteries?

There are no known formal cemeteries within the project site. However, there is the possibility that ground-disturbing activities during construction may uncover previously unknown buried human remains; such disturbance would be a potentially significant impact. Implementation of Mitigation Measure 4.9-3 from the GPU FEIR would reduce this impact to a less-than-significant level. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on cultural resources not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

City of Roseville. 2020. *City of Roseville 2035 General Plan Update Final Environmental Impact Report*. Prepared by AECOM. August 5.

Davis, Leonard M. 1981. *Rocklin Past, Present, Future.* Roseville Printing Company, Roseville.

Kroeber, A. L. 1976. *Handbook of the Indians of California.* Reprinted. Dover Publications, New York. Originally published in 1925, Bulletin No. 78, Bureau of American Ethnology, Smithsonian Institution, Washington, D.C.

Moratto, Michael J. 1984. *California Archaeology*. Coyote Press, Salinas, CA.

Shipley, William F. 1978. Native Languages of California. Pages 80–90 in Robert F. Heizer (ed.), *California*. *Handbook of North American Indians, Vol. 8*, William C. Sturtevant, general editor, Smithsonian Institution, Washington D.C.

Wilson, N. L., and A. H. Towne. 1978. Nisenan. Pages 387–397 in Robert F. Heizer (ed.), *California*. *Handbook of North American Indians, Vol. 8,* William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

VI. Energy

VI. Energy	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	☐	☒
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☐	☒

Setting

The proposed widening of Roseville Parkway is locally important in order to improve existing and future traffic conditions consistent with City adopted plans, and enhance access and safety for motorists, pedestrians, and cyclists.

Within the City of Roseville, electrical service is provided by the City of Roseville Electric Department (Roseville Electric Utility). Demand for any given year is approximately 40 percent residential, 60 percent commercial, and a very small percentage municipal. Natural gas service is provided to the City by Pacific Gas and Electric Company (PG&E), through portions of its natural gas distribution pipelines. (City of Roseville 2020.)

Impact Analysis

a. ***Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?***

The GPU FEIR concluded that with implementation of the policies of the General Plan Update and Mitigation Measure 4.5-1, implementation of the General Plan Update would develop more energy efficient land uses and development patterns, and impacts would be less than significant. During construction there would be a temporary consumption of energy resources for the movement of equipment and materials. Compliance with local, state, and federal regulations, which limit engine idling times and require recycling construction debris, would reduce short-term energy demand during the project's construction to the extent feasible, and project construction would not result in a wasteful or inefficient use of energy. There are no unusual project characteristics or construction processes that would require the use of equipment that would be more energy intensive than is used for comparable activities or use of equipment that would not conform to current emissions standards and related fuel efficiencies. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?

The GPU FEIR concluded that implementation of the proposed General Plan Update would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency and the impact would be less than significant. State and local authorities regulate energy use and consumption through various means and programs. Regulations at the state level are intended to reduce energy use and greenhouse gas (GHG) emissions. The project would comply with these regulations that include, among others, AB 1493–Light-duty Vehicle Standards, California Code of Regulations Title 24, Part 6–Energy Efficiency Standards, and California Code of Regulations Title 24.

The Roseville City Council adopted a Municipal Climate Action Plan in November 2009. The plan applied to GHG emissions from City facilities and operations (e.g., buildings, vehicle fleets, treatment plants, and other infrastructure). The City Council approved a GHG reduction goal of 22.8 percent by 2035 using various measures. The project's construction methods are consistent with the goals and measures in the City's Climate Action Plan. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on energy not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

City of Roseville. 2020. *City of Roseville 2035 General Plan Update Final Environmental Impact Report*. Prepared by AECOM. August 5.

VII. Geology and Soils

VII. Geology and Soils	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
1) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	☐	☐	☐	☒
2) Strong seismic ground shaking?	☐	☐	☐	☒
3) Seismic-related ground failure, including liquefaction?	☐	☐	☐	☒
4) Landslides?	☐	☐	☐	☒
b. Result in substantial soil erosion or the loss of topsoil?	☐	☐	☐	☒
c. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project and potentially result in an onsite or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?	☐	☐	☐	☒
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	☐	☐	☐	☒
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems in areas where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☐	☒

Setting

The project site is level to slightly undulating. The elevation ranges between approximately 150 and 225 feet above mean sea level. The project site is in the Great Valley geomorphic province (California Geological Survey 2002). Thick sequences of alluvial (water-deposited) sediments

derived from erosion of the Sierra Nevada typify the geological formations on the east side of the Sacramento Valley, where the site is located.

The project site is underlain by the Turlock Lake Formation (map symbol Qtl) (California Geological Survey 2011), which consists of alluvial sand, silt, and gravel of arkosic composition, with minor clay interbeds. Gravel composition is heterogeneous, featuring granitic, metamorphic, volcanic and vein-quartz clasts.

The project site is not within an Alquist-Priolo Earthquake Fault Zone, and there are no known active faults at the project site (California Geological Survey 2019a). Therefore, the potential for surface rupture to occur at the project site is low.

The project site lies between the seismically active Coast Ranges and the historically seismically active Foothills fault zone in the Sierra Nevada. The primary seismic hazard to the project site is associated with ground shaking from more distant faults, such as the San Andreas fault and the closer Hayward fault, which have the potential for generating strong seismic shaking. USGS has estimated that there is a 72 percent probability of at least one 6.7 or greater magnitude earthquake occurring that could cause widespread damage in the greater San Francisco Bay area before 2043 (U.S. Geological Survey 2016).

Other potential earthquake sources are the faults associated with the western edge of the Central Valley, defined as the Coast Range Central Valley Boundary Thrust Fault System. Various documents define portions of this little-known system as the Midland Fault Zone or the Dunnigan Hills fault, where the 1892 Vacaville-Winters earthquake occurred (City of Roseville 2016a).

The Foothill Fault Zone, a complex series of northwest-trending faults that are related to the Sierra Nevada uplift, and whose activity also is little understood, extends from about Oroville in the north to east of Fresno in the south. Earthquakes on nearby faults in the zone can be the source of ground shaking in the greater Sacramento area. The closest potentially active faults to the project site are the Bear Mountain and Melones faults (City of Roseville 2016a). The closest recently active fault in the western Sierra Nevada foothills is the Cleveland Hills fault, about 36 miles northwest of Auburn.

No active faults are known to exist in Placer County. The following inactive faults have been identified within the City limits:

- The Volcano Hill fault extends northwest from Volcano Hill for a distance of 1 mile, terminating near Eureka Road. No activity has been recorded along this fault; therefore, it is considered inactive.
- Identified in 1973, the Linda Creek fault is located along Linda Creek in Roseville and Sacramento County. No activity has been recorded along this fault.
- The Willows fault and Stockton fault are in the Roseville vicinity and are considered inactive as displacement occurred more than 1.8 million years ago.
- An unnamed fault extends east to west between Folsom Lake and the City of Rocklin. Segments of the fault are concealed and therefore unmapped. However, the east/west alignment suggests that the fault could connect to the Bear Mountain fault, branches of which are located beneath Folsom Lake. The Bear Mountain fault could be undergoing reactivation as a result of continental tectonic activity. However, there is no evidence of such reactivation along the unnamed fault alignment (City of Roseville 2016a).

The project site is classified as being in a low-severity earthquake shaking zone (California Geological Survey 2016). The maximum peak ground acceleration that can be expected to occur at the site based on a return period of 2 percent in 50 years is 0.317 g, where 1 g is equal to the force of gravity (California Geological Survey 2019b).

Liquefaction is the loss of soil strength as a result of seismic forces acting on water-saturated, granular soils having low cohesion. During seismic shaking, the soil behaves like a liquid, causing a reduction in its bearing strength. The potential for liquefaction is based on soil particle size and density, depth to the groundwater table, and duration and intensity of ground shaking. Liquefaction most commonly occurs in low-lying areas of poorly consolidated to unconsolidated water-saturated sediments or similar deposits (California Geological Survey 2008). The City of Roseville is not specifically addressed in currently available State Division of Mines and Geology liquefaction risk data. That is, no determination has been made as to whether liquefaction potential exists in Roseville. However, based on project-specific analysis that has been done for many of Roseville's development projects, liquefaction has not been identified as a significant problem in Roseville (City of Roseville 2016a).

Based on the relatively flat ground, landslides and other forms of slope instability are not expected to exist at the site.

Near-surface (i.e., approximately 60-inch-deep) soils at the project site consist of Cometa-Fiddyment complex, 1 to 5 percent slopes (Rogers 1980). This soil map unit poses no significant constraints to site development that cannot be overcome using conventional construction approaches and engineering design. The Cometa-Fiddyment complex characteristics include the following: well-drained, very high runoff, depth to water is 80 inches, no frequency of flooding or ponding, wind erosion hazard of 3 (soils assigned to group 1 are the most susceptible to wind erosion, and those assigned to group 8 are the least susceptible), and low-high shrink-swell potential.

Expansive soils are those that greatly increase in volume, or swell, when they absorb water and shrink when they dry out. Expansion may damage building foundations, concrete slabs, hardscaping, pavement, and other improvements on or near the surface. The project site has a very low plasticity index rating of 15.5 percent, which means that project site soils are not considered expansive (Natural Resources Conservation Service 2019).

The eastern margin of the Central Valley is a nearly continuous series of coalescing alluvial fans, which form a continuous belt between the uplands of the Sierra Nevada and the relatively flat surface of the Central Valley floor. These deposits formed primarily during the Plio-Pleistocene by the streams that drained the adjacent uplands of the Sierra Nevada. The alluvial deposits accumulated on Central Valley alluvial fans consist of medium- to fine-grained sediment eroded from Tertiary and older volcanic, plutonic, and metamorphic rocks in the mountains to the east. The gravel, sand, and silt that compose these alluvial fans have in the past produced significant fossils, primarily large land mammals, such as mammoths, mastodons, camels, bison, and horses. (City of Roseville 2016b).

Impact Analysis

a. ***Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:***

1) **Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.**

The GPU FEIR concluded that because there are no fault traces either within or immediately adjacent to the Planning Area, surface fault rupture would not pose a hazard. Because the project site is not located in an Alquist-Priolo Earthquake Fault Zone, the hazard of fault rupture at the project site is low; therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

2) **Strong seismic ground shaking?**

The GPU FEIR concluded that with implementation of General Plan Update policies, compliance with the requirements of the California Building Code (CBC), and the City's site-specific Design Review process, impacts from strong seismic ground shaking would be less than significant. The project site is not located in an area that is subject to strong seismic ground shaking. Therefore, there would be no change from the GPU FEIR conclusion and the impact would be less than significant, and no mitigation is required.

3) **Seismic-related ground failure, including liquefaction?**

The GPU FEIR concluded that liquefaction would not pose a hazard for the Planning Area because the Planning Area is underlain by stable, moderately cemented to very well cemented, older Pleistocene–Eocene age rock formations; and active seismic sources are at least 30 miles away. However, a site-specific geotechnical study would be needed to characterize liquefaction potential. The geotechnical study would be required as part of the building permit process and would be prepared prior to site development to ensure that the project is appropriately designed (City of Roseville 2016b). Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

4) **Landslides?**

The GPU FEIR concluded that because the Planning Area does not have a history of landslides and is composed of stable geologic units that are moderately to very strongly cemented, and active seismic sources are at least 30 miles away, the impact did not need to be addressed further. Because there are no known landslides in the project area and considering the site's relatively flat ground and limited ground-shaking potential, the hazard of a seismically induced landslide occurring at the site is very low; therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Result in substantial soil erosion or the loss of topsoil?

The GPU FEIR concluded that soil erosion or loss of topsoil impacts would be less than significant with compliance with existing stormwater, grading, and erosion control regulations and implementation of policies in the existing General Plan and proposed General Plan Update. The soils underlying the project site have a moderate water erosion hazard. Project construction activities would entail soil disturbance over several acres. This is not expected to cause substantial accelerated soil erosion, especially because of the erosion and sediment control BMPs that must be implemented to comply with the state stormwater

General Permit for Construction and Land Disturbance Activities (see Section X, *Hydrology and Water Quality*, for a more detailed discussion of BMPs and General Permit compliance). Additionally, per Section 111-3 of the City's Design and Construction Standards, all grading improvements shall be reinstalled in accordance with provisions in the CBC, and recommendations of site-specific geotechnical reports and geotechnical engineers. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project and potentially result in an onsite or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?

The GPU FEIR concluded that impacts would be less than significant with implementation of General Plan Update policies, and compliance with existing laws and regulations, including Section 111 (Grading) of the City's Design and Construction Standards related to soil testing for earthwork and backfill, which would address issues related to unstable and expansive soils by requiring new construction to prepare site-specific geotechnical reports to identify areas of unstable soil and shrink-swell potential, and to follow design specifications contained in the CBC and standard engineering practices to prevent adverse impacts associated with these limitations. Because the Turlock Lake Formation generally consists of semi-consolidated sediments and given the relatively flat land of the project site, there appear to be no unstable ground conditions present. The roadway widening and intersection improvements would be constructed consistent with the City's Design and Construction Standards, provisions in the CBC, and recommendations of site-specific geotechnical reports. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?

The GPU FEIR concluded that impacts would be less than significant with implementation of General Plan Update policies, and compliance with existing laws and regulations, including Section 111 (Grading) of the City's Design and Construction Standards related to soil testing for earthwork and backfill, which would address issues related to expansive soils by requiring new construction to prepare site-specific geotechnical reports to identify areas of unstable soil and shrink-swell potential, and to follow design specifications contained in the CBC and standard engineering practices to prevent adverse impacts associated with these limitations. As described above, the project site is not located on soils with expansive qualities, as defined in Table 18-1-B of the Uniform Building Code. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts. Standard engineering practices and compliance with the CBC and the City's Design and Construction Standards III-3 (Soil Testing and recommendations from geotechnical report) would ensure that potential impacts are reduced to a less-than-significant level, and no mitigation is required.

e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems in areas where sewers are not available for the disposal of wastewater?

The GPU FEIR concluded that because alternative wastewater treatment systems would not be used, the impact was not addressed further in the GPU FEIR. No septic tanks or

alternative wastewater disposal systems are proposed for the project. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

The GPU FEIR concluded that impacts on unique paleontological resources would be less than significant with implementation of Mitigation Measure 4.7-4 because guidance would be provided to construction personnel for projects that could affect unique paleontological resources, and in the event fossil specimens are encountered during construction activities, a paleontologist would be retained to evaluate the fossil and recommend appropriate actions. The Turlock Lake Formation, which primarily underlies the project site, is known to be sensitive for paleontological resources. Excavation work to construct the project could directly or indirectly destroy such resources or alter their stratigraphic context. The impact could be significant; however, implementation of Mitigation Measure 4.7-4 from the GPU FEIR would reduce the impact to less than significant, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on geology and soils not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

California Geological Survey. 2002. *California Geomorphic Provinces*. Available: https://www.conservation.ca.gov/cgs/Documents/Publications/CGS-Notes/CGS-Note-36.pdf. Accessed: April 11, 2022.

California Geological Survey. 2008. *Guidelines for Evaluating and Mitigating Seismic Hazards in California, Special Publication 117A*. Available: http://www.conservation.ca.gov/cgs/shzp/webdocs/Documents/sp117.pdf. Accessed: April 11, 2022.

California Geological Survey. 2011. *Preliminary Geologic map of the Sacramento 30' x 60' Quadrangle, California*. Scale 1:100,000. Available: http://www.science.earthjay.com/instruction/CR_eureka/2016_spring/GEO_02/field_trips/patricks_point/Sacramento100k_preliminary_pamphlet.pdf. Accessed: April 11, 2022.

California Geological Survey. 2016. *Earthquake Shaking Potential for California*. Available: https://www.conservation.ca.gov/cgs/Documents/Publications/Map-Sheets/MS_048.pdf. Accessed: April 11, 2022.

California Geological Survey. 2019a. EQ Zapp: California Earthquake Hazards Zone Application. Available: https://maps.conservation.ca.gov/cgs/EQZApp/app/. Accessed: April 11, 2022.

California Geological Survey. 2019b. *Ground Motion Interpolator*. Available: https://www.conservation.ca.gov/cgs/ground-motion-interpolator. Accessed: April 11, 2022.

City of Roseville. 2016a. *2016 Multi-Hazard Mitigation Plan*. Prepared by Tetra Tech. Available: https://www.roseville.ca.us/UserFiles/Servers/Server_7964838/File/Government/Department

s/Fire%20Dept/Emergency%20Preparedness/Multi%20Hazard%20Mitigation%20Plan/Roseville_FinalRevisedforSubmission_MHMP.pdf. Accessed: April 11, 2022.

City of Roseville. 2016b. *Amoruso Ranch Specific Plan Final EIR*. Section 4.9, Cultural and Paleontological Resources. Prepared by AES. May.

Natural Resources Conservation Service. 2019. *Web Soil Survey*. Web application. Available: https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx. Accessed: April 11, 2022.

Rogers, J. H. 1980. *Soil Survey of Placer County, California, Western Part*. USDA Soil Conservation Service in cooperation with University of California Agricultural Experiment Station.

U.S. Geological Survey. 2016. *Earthquake Outlook for the San Francisco Bay Region 2014–2043*. Available: https://pubs.usgs.gov/fs/2016/3020/fs20163020.pdf. Accessed: April 11, 2022.

VIII. Greenhouse Gas Emissions

VIII. Greenhouse Gas Emissions	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☐	☒
b. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☐	☒

Setting

The affected environment for GHGs that would be affected by construction and operation of the proposed project would be similar to what is described in GPU FEIR, Section 4.5, *Greenhouse Gas Emissions*. The GPU FEIR provides a discussion of climate change and global warming, primary GHG pollutants relevant to the study area and impact analyses; current GHG emissions inventories; and relevant federal, state, and local GHG regulations. The proposed project would be located entirely within the General Plan study area. The affected environment described in the GPU FEIR has not changed and is incorporated by referenced.

Impact Analysis

a. ***Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?***

The GPU FEIR determined that buildout of the General Plan would involve land use change and construction and operation of public facilities and infrastructure that would result in construction and operational GHG emissions. Additionally, implementation of the proposed General Plan Update could result in the generation of GHG emissions at a level that may have a significant impact on the environment and conflict with state GHG emission targets adopted for the purpose of reducing the emissions of GHGs. The impact was determined to be cumulatively considerable.

Construction of the proposed project would generate emissions of carbon dioxide (CO_2), methane (CH_4), and nitrous oxide (N_2O) from mobile and stationary construction equipment exhaust and employee and haul truck vehicle exhaust. Emissions were estimated using the methods described in Section III, *Air Quality*; the results are summarized in Table 2-4. Please refer to Appendix B for complete construction assumptions and calculation spreadsheets.

Table 2-4. Estimated Greenhouse Gas Emissions from Project Construction (metric tons per year)

Construction Year	CO_2	CH_4	N_2O	CO_2e[1]
2024	1,225	<1	<1	1,262
PCAPCD Threshold	--	--	--	*10,000*
Exceed Threshold?	--	--	--	*No*

[1] Refers to carbon dioxide equivalent, which includes the relative warming capacity (i.e., global warming potential) of each GHG.
CH_4 = methane
CO_2 = carbon dioxide
N_2O = nitrous oxide

As shown in Table 2-4, construction of the project would generate minor amounts of GHGs. These emissions would be short term and well below PCAPCD's (2017) construction threshold. As such, there would be no new impact with respect to generation of construction GHG emissions.

As discussed in Section III, widening of Roseville Parkway, including associated changes in VMT and GHG emissions, was comprehensively evaluated in the GPU FEIR. Implementation of the project would not change any of the prior analysis completed for widening of Roseville Parkway or the associated findings in the GPU FEIR. The triple left-turn lanes and intersection improvements proposed under the project were not previously evaluated in the GPU FEIR. However, these project components would not increase VMT or otherwise deteriorate traffic operations. Rather, the proposed improvements are likely to improve traffic flow and reduce congestion, contributing to a GHG benefit.

Because the effect of widening Roseville Parkway was previously evaluated in the GPU FEIR and the proposed triple left-turn lanes and intersection improvements would not result in GHG emissions, there would be no change from the GPU FEIR conclusion, and there would be no new impact with respect to generation of operational GHG emissions.

b. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?

The GPU FEIR concluded that implementation of the proposed General Plan Update could generate GHG emissions, either directly or indirectly, that may conflict with applicable state plans, policies, and regulations adopted for the purpose of reducing the emissions of GHGs and could contribute substantially to the cumulatively considerable impact climate change on the environment. There were no additional feasible mitigation measures available to address this impact. This impact was determined to be significant and unavoidable.

The most applicable legislation for the purpose of reducing transportation-related GHG emissions are Senate Bill (SB) 375 and SB 743. These policies support attainment of the state's GHG reduction targets, as expressed under SB 32 and Assembly Bill (AB) 1279.

SB 375 was enacted to reduce GHG emissions from automobiles and light trucks through integrated transportation, land use, housing and environmental planning. Under this law, Sacramento Area Council of Governments (SACOG) is tasked with developing a Sustainable Communities Strategy (SCS) that provides a plan for meeting per capita CO_2 emissions levels allocated to SACOG by CARB. The Final EIR for the 2020 Metropolitan Transportation Plan (MTP)/SCS demonstrates that projects identified in the MTP/SCS meet CARB's issued

SB 375 GHG targets for the SACOG region in 2020 and 2035 (Sacramento Area Council of Governments 2019). The proposed project was included in SACOG's 2020 MTP/SCS, and therefore would not conflict with SACOG's regional strategies implemented pursuant to SB 375.

The purpose of SB 743 is to integrate and better balance the needs of congestion management, infill development, active transportation, and GHG emissions reduction. As discussed further in response VIII.a, and Section XVII, *Transportation*, implementation of the project would not increase operational-related emissions. The proposed left-turn lanes and intersection improvements would improve traffic flow and reduce congestion, which in turn achieves long-term GHG reductions. This is consistent with SB 743 and the state's climate change goals, including SB 32 and AB 1279.

Because the proposed project would not conflict with applicable plans and legislation adopted to reduce GHG emissions, there would be no new impact. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new potentially significant impacts on GHG resources not already analyzed in the GPU FEIR. Therefore, no new mitigation measures are necessary.

References

Placer County Air Pollution Control District. 2017. *2107 CEQA Handbook*. November.

Sacramento Area Council of Governments. 2019. *Final Environmental Impact Report for the 2020 Metropolitan Transportation Plan/Sustainable Communities Strategy*. State Clearinghouse # 2019049139. November.

IX. Hazards and Hazardous Materials

IX. Hazards and Hazardous Materials	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☐	☒
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☐	☒
c. Emit hazardous emissions or involve handling hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☐	☒
d. Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☐	☒
e. Be located within an airport land use plan area or, where such a plan has not been adopted, be within two miles of a public airport or public use airport, and result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	☒
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	☐	☐	☐	☒

Setting

The project site consists primarily of commercial, residential, and open space land uses. Catheryn Gates Elementary School is located approximately 0.15 mile south of the Roseville Parkway/Gibson Drive intersection. Vencil Brown Elementary School is located approximately 0.3 mile west of the Roseville Parkway/Pleasant Grove intersection.

A preliminary search of the State Water Resources Control Board's (SWRCB) GeoTracker online database and the Department of Toxic Substances Control's (DTSC) Envirostor online database

was conducted in an effort to identify hazardous materials sites of environmental concern within 0.25 mile of the project. No sites were identified as a result of the database search (California Department of Toxic Substances Control 2022a, 2022b).

There are no airports within 2 miles of the project site. The closest airport is the Lincoln Regional Airport, approximately 8 miles to the north.

The project site is located in a Local Responsibility Area where the Roseville Fire Department is responsible for fire protection services. The project site is within Fire Protection District 7 served by Fire Station No. 7 approximately 0.50 mile north of the project site at 911 Highland Point Drive (City of Roseville 2017).

Impact Analysis

a. ***Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?***

The GPU FEIR concluded that impacts would be less than significant with implementation of current state and federal regulations, as well as the policies of the proposed General Plan Update. Construction and operation of the project could involve small quantities of commonly used hazardous materials, such as fuels, lubricants, and oils, to operate construction equipment and motor vehicles. Standard construction BMPs, including preparation and implementation of a stormwater pollution prevention plan (SWPPP), erosion control, temporary fencing, and hazardous material management practices, would be implemented to reduce exposure to, or potential for, accidental spills involving these materials. A spill prevention and control plan, which includes the preparation of a hazardous material spill prevention, control, and countermeasure plan before construction and implemented during construction, would be prepared to avoid or minimize the risk of spills or discharges of hazardous materials into waterways. Additionally, a health and safety plan (prepared by a registered industrial hygienist) would be prepared that addresses release prevention measures, employee training, notification, and evacuation procedures, and adequate emergency response protocols and cleanup procedures.

No hazardous materials would be disposed of on the project site. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

The GPU FEIR concluded that impacts would be less than significant with implementation of current state and federal regulations, as well as the policies of the proposed General Plan Update. Site workers, the public, and the environment in general could be inadvertently exposed to existing contaminants on site during project construction. Small quantities of potentially toxic substances (such as petroleum and other chemicals used to operate and maintain construction equipment) would be used at the project site and transported to and from the area during construction. However, the handling and disposal of these materials would be governed according to regulations enforced by the Certified Unified Program Agency, California Division of Occupational Safety and Health (Cal-OSHA), California DTSC, SWRCB, and the City.

In addition, the following plans and special provisions would be followed.

- Compliance with the City's Multi-Hazard Mitigation Plan (approved by the Federal Emergency Management Agency), which requires contractors to transport and store materials in approved containers along designated truck routes, maintain required clearances, and handle materials using fire department–approved protocols, as illustrated in Roseville Fire Code Ordinance 4594.
- Implementation of a hazardous material spill prevention and countermeasure plan to minimize the exposure of people and the environment to potentially hazardous materials. The plan is intended to ensure that transport, storage, and handling of hazardous materials required for construction is conducted in a manner consistent with relevant regulations and guidelines.
- Implementation of a SWPPP as part of the National Pollutant Discharge Elimination System Permit and a General Construction Activity Storm Water Permit to minimize the potential for sediments or contaminants to enter waterways.
- Compliance with the City's Design and Construction Standards and the City's Stormwater Quality BMP Guidance Manual for Construction.

In addition, the City Fire Department would review construction plans and would respond to hazardous materials complaints or emergencies, if any, during construction. Because hazardous materials discovered or accidentally released during construction would be handled in accordance with federal, state, and local regulations, the impact would be less than significant, and no mitigation is required. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

The GPU FEIR concluded that impacts would be less than significant with implementation of General Plan Update policies, and enforcement of California Department of Education school siting regulations, permitting requirements for individual hazardous material handlers and emitters, and enforcement of Public Resources Code Sections 21151.4(a) and 21151.8(a) during project-level review for projects developed under the General Plan. Catheryn Gates Elementary School is located approximately 0.15 mile south of the Roseville Parkway/Gibson Drive intersection. Hazardous emissions and accidental release or combustion of hazardous materials near existing schools could result in health risks or other dangers to students. However, standard construction BMPs as described under response IX.a would reduce the potential for a hazardous materials spill. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

d. Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

The GPU FEIR concluded that impacts would be less than significant with implementation of General Plan Update policies, and existing required federal and state regulations pertaining to hazardous site cleanup, ongoing remedial activities at known contamination sites, site-specific environmental site assessments, and location of underground pipelines prior to site-specific earthmoving activities.

As described above, a search of the SWRCB's GeoTracker online database and the DTSC's Envirostor online database was conducted in an effort to identify hazardous materials sites of environmental concern within 0.25 mile of the project. No sites were identified as a result of the database search (California Department of Toxic Substances Control 2022a, 2022b).

Any hazardous materials encountered on the site would be handled and disposed of in compliance with state and local regulations that protect the public and the environment from exposure to such materials. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

e. For a project located within an airport land use plan area or, where such a plan has not been adopted, be within two miles of a public airport or public use airport, and result in a safety hazard or excessive noise for people residing or working in the project area?

The GPU FEIR concluded that implementation of the land use changes and policies consistent with the proposed General Plan Update would have no impact related to safety hazards for aircraft or for people residing or working in the vicinity of an airport, and the issue was not addressed further in the GPU FEIR. There are no airports within 2 miles of the project site. The closest airport is the Lincoln Regional Airport approximately 8 miles to the north. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

The GPU FEIR concluded that impacts would be less than significant with implementation of proposed General Plan Update policies and the City's Multi-Hazard Mitigation Plan, Emergency Operations Plan, and City Design Standards and Guidelines. Construction of the project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. The City would require the construction contractor to implement a traffic management plan. Requirements would include a construction schedule and plan to meet the City's notice procedures, before construction activities are initiated. This plan would identify general methods by which construction activities would be managed to minimize substantial delays to traffic as discussed in Section XVII, *Transportation*. Provisions for maintaining traffic during construction would be implemented to ensure there is no interference with emergency vehicles/services or response/evacuation plans. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?

The GPU FEIR concluded that impacts would be less than significant with implementation of proposed General Plan Update policies along with City Design and Construction Standards related to roadways and ingress and egress points for emergency vehicles, and implementation of the City's Multi-Hazard Mitigation Plan and Emergency Operations Plan. The California Department of Forestry and Fire Protection's (CAL FIRE) Fire Hazard Severity Zones Maps indicate that the project site is not located in or near a State Responsibility Area or lands classified by CAL FIRE as a very high fire hazard severity zone (California Department of Forestry and Fire Protection 2007). The project site is in a Local Responsibility Area.

Project construction would involve the use of heavy equipment, welding, and other activities that have the potential to ignite fires. Malfunction of equipment that could cause a fire is extremely unlikely during project construction. However, Station 7 of the Roseville Fire Department, approximately 0.5 mile north of the project site, would provide fire protection. Existing land uses are primarily urbanized and at low risk for wildland fires. Also, the contractor would comply with Cal-OSHA standards for the storage and handling of fuels and flammable materials. The project would not introduce a wildland fire risk or expose people or structures to an increased risk for wildland fire. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Mitigation Measures

The project would result in either no or less-than-significant impacts related to hazards and hazardous waste. No existing or new mitigation is required.

References

California Department of Toxic Substances Control. 2022a. *EnviroStor Hazardous Waste and Substance Site List (Cortese).* Available: https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=roseville%2C+ca. Accessed: March 21, 2022.

California Department of Toxic Substances Control. 2022b. *Cortese List: Section 65962.5(a).* Available: https://calepa.ca.gov/sitecleanup/corteselist/section-65962-5a/. Accessed: March 21, 2022.

California Department of Forestry and Fire Protection. 2007. FHSZ Viewer. Available: https://egis.fire.ca.gov/FHSZ/. Accessed: March 21, 2022.

City of Roseville. 2017. *Location of Roseville Fire Stations*. March. Roseville, California. Available: https://www.roseville.ca.us/UserFiles/Servers/Server_7964838/File/Government/Departments/Fire%20Dept/Fire%20Station%20Locations/Location%20of%20Roseville%20Fire%20Stations%20-%202017.pdf. Accessed: March 21, 2022.

X. Hydrology and Water Quality

X. Hydrology and Water Quality	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	☐	☒
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge the project may impede sustainable groundwater management of the basin?	☐	☐	☐	☒
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces in a manner that would:				
1) result in substantial erosion or siltation onsite or offsite;	☐	☐	☐	☒
2) substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	☐	☐	☐	☒
3) create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	☐	☐	☐	☒
4) impede or redirect flood flows?	☐	☐	☐	☒
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	☐	☒
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☐	☒

Setting

The climate in the project area is characterized by hot, dry summers and cool, moist winters. National Weather Service cooperative weather station number 047516 (Rocklin) is the closest weather station to the project site, approximately 4 miles east-northeast at an elevation of approximately 240 feet above mean sea level. Average annual precipitation at this weather

station is 22.8 inches, with most precipitation falling as rain from November through March (Western Regional Climate Center 2020).

The project site is located in the Upper Coon–Upper Auburn hydrologic unit (hydrologic unit code 18020127) (U.S. Geological Survey 2019). Surface water in the project area is driven by rainfall, and outfalls from adjacent commercial and business park buildings and residential subdivisions. Surface water in the project area includes Antelope Creek to the east of the project site footprint and west of Interstate 80.

Surface runoff rates of the soils in the project area range from slow to very high, depending on the soil map unit. The erosion hazard for sheet and rill erosion is slight. After intense rainstorms, the soil is saturated for a short time (Rogers 1980).

The Federal Emergency Management Agency Flood Insurance Rate Map (Federal Emergency Management Agency 2018) shows that the site is in Zone X, indicating that the project site is outside the special flood hazard area of Antelope Creek (Zone AE).

According to the 2014/2016 California Integrated Report (Clean Water Act Section 303(d) List), Antelope Creek is not on the 303(d) list but is on the total maximum daily load required list for ammonia, arsenic, pH and specific conductivity (State Water Resources Control Board 2019).

Because of the project site's elevation above sea level and because no large waterbody exists in the project area, there is no chance for a tsunami or seiche to occur at the site. The hazard for a mudflow (i.e., a debris flow) at the project site is likely low, based on the site's shallow slopes and lack of significant concave areas.

Impact Analysis

a. ***Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?***

The GPU FEIR concluded that impacts would be less than significant with implementation of policies contained in the proposed General Plan Update, and compliance with the City's Municipal Code requiring proper drainage and erosion control, as well as the *Stormwater Quality Design Manual*, *Stormwater Quality BMP Guidance Manual for Construction*, and the *City of Roseville Stormwater Management Program* (2004) to reduce post-construction runoff through the incorporation of BMPs, low-impact development (LID), and hydromodification management techniques.

The SWPPP that would be prepared for the project would specify erosion control, sediment control, non-stormwater management, and housekeeping BMPs that, if properly selected and implemented, would prevent substantial sediment and other pollutant movement from the site, such that the project would not violate any water quality standards. The BMPs, provided that they are properly implemented and maintained, are expected to be effective in preventing violations of water quality standards and waste discharge requirements because of the low erosion hazard at the site. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and potential impacts related to water quality standards and waste discharge requirements would be less than significant and no mitigation is required.

b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?

The GPU FEIR concluded that impacts would be less than significant with implementation of policies in the proposed General Plan Update that would help preserve the minimal groundwater recharge potential of the Planning Area through the implementation of LID features and encourage water conservation/demand management. Additionally, the City's Water Efficient Landscape Ordinance would help conserve surface and groundwater, and the Urban Water Management Plan and Groundwater Management Plan currently provide for sustainable management of groundwater supplies.

The project would not use groundwater. The project would create additional impervious surfaces in the project area through the widening of Roseville Parkway but would not substantially interfere with groundwater recharge. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and the impact related to depletion of groundwater supplies or interference with groundwater recharge would be less than significant and no mitigation is required.

c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces in a manner which would:

1) **Result in substantial erosion or siltation on- or off-site?**

The GPU FEIR concluded that impacts would be less than significant with implementation of policies in the proposed General Plan Update, and compliance with existing land use, stormwater, grading, and erosion control regulations including the City's *Stormwater Quality BMP Guidance Manual for Construction*, the City's Community Design Standards, and compliance with the avoidance and minimization measures contained in the Preserve Management Plan.

The project would involve clearing and grubbing, excavation and filling, soil stockpiling, and soil compaction. However, these activities would not alter the overall drainage pattern of the area, and runoff that currently drains into drainage ditches and the municipal storm drain system would not change as a result of the project.

Site grading would expose soils to accelerated erosion by runoff if soils are not properly protected. However, as part of the project, erosion and sediment control BMPs and post-construction BMPs to avoid hydromodification effects would be implemented. The SWPPP would include such practices as seeding, mulching, installing erosion control blankets, and installing sediment barriers such as fiber rolls and silt fences, as well as the stormwater management measures that are included in the project design. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and the project would not result in substantial erosion or siltation on- or off site. The impact would be less than significant, and no mitigation is required.

2) **Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?**

And

3) **Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?**

The GPU FEIR concluded that impacts would be less than significant with implementation of policies in the proposed General Plan Update, which require implementation of LID technologies, BMPs, and hydromodification management techniques to protect receiving water quality, mitigate excessive runoff, and mimic the runoff of a natural environment. Additional policies and requirements include compliance with stormwater drainage design plans and standards, regulations contained in the City Municipal Code, and the plans to implement the regional drainage and detention basins at the Al Johnson Wildlife Area, which would serve to maintain and improve the City's storm drainage system and prevent an increase in flood hazards.

The project would not create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff. See responses X.c.i and X.c.ii above. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and the project would not result in substantial flooding or polluted runoff. The impact would be less than significant, and no mitigation is required.

4) **Impede or redirect flood flows?**

The GPU FEIR did not analyze whether General Plan implementation would result in development that impedes or redirects flood flows. The project would cause an increase in runoff rates and amounts during and shortly after construction, but runoff management measures required by the state Stormwater General Permit for Construction and Land Disturbance Activities and contained in the SWPPP would limit such increases to an acceptable level.

The project would not substantially alter the existing natural drainage pattern of the site or area. Because of the small area that the project would disturb relative to the watershed in which it is located, any increases in the rate or amount of surface runoff would not be sufficient to result in flooding on- or off site. The roadway widening and intersections improvements would be constructed to current City design and construction standards. Additionally, no aspect of the project would impede or redirect flood flows. The impact related to flooding on- or off site would be less than significant, and no mitigation is required. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?

The GPU FEIR concluded that impacts would be less than significant with implementation of policies in the proposed General Plan Update and adherence to Municipal Code requirements. The project site is in Zone X, indicating that the project site is outside the 500-year floodplain of Antelope Creek. No large bodies of water are located in the project vicinity; therefore, there is no risk of inundation by seiche. The project area is located over 100 miles from the Pacific Ocean; therefore, there is no inundation risk related to tsunami.

Consequently, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?

The GPU FEIR concluded that impacts would be less than significant with implementation of policies in the proposed General Plan Update, and compliance with current laws, regulations, and implementation of the City's Aquifer Storage and Recovery program. The project site is within the Sacramento Valley basin, North American subbasin. The water quality control plan (i.e., Basin Plan) that covers the project area is the California Regional Water Quality Control Board, Central Valley Region's Sacramento River Basin Plan revised in May 2018. The Basin Plan covers the entire Sacramento and San Joaquin River Basins. Basin plans consist of a designation or establishment for the waters within a specified area of beneficial uses to be protected, water quality objectives to protect those uses, and a program of implementation needed for achieving the objectives.

The project would incorporate erosion and sediment control BMPs and post-construction BMPs to avoid substantial degradation of water quality. The SWPPP would include such practices as seeding, mulching, installation of erosion control blankets, and installing sediment. No aspect of the project would conflict with or obstruct implementation of the Basin Plan. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and the impact would be less than significant, and no mitigation is required.

Mitigation Measures

The project would not result in any new significant impacts related to hydrology and water quality; therefore, no new mitigation measures are required.

References

Federal Emergency Management Agency. 2018. *FEMA Flood Map Service Center: Search by Address*. Map Number 06061C0944H. Available: https://msc.fema.gov/portal/search?AddressQuery=roseville%2C%20ca#searchresultsanchor. Accessed: April 12, 2022.

Rogers, J.H. 1980. *Soil Survey of Placer County, California, Western Part*. USDA Soil Conservation Service in cooperation with University of California Agricultural Experiment Station.

State Water Resources Control Board. 2019. *Impaired Water Bodies*. Available: https://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2014_2016.shtml?wbid=CAR5142401020080822214143. Accessed: April 12, 2022.

U.S. Geological Survey. 2019. *Science in Your Watershed. USGS Water Resources Links for: 18020127 – Upper Coon-Upper Auburn*. Available: http://water.usgs.gov/lookup/getwatershed?18020127/www/cgi-bin/lookup/getwatershed. Accessed: April 12, 2022.

Western Regional Climate Center. 2020. *Rocklin, California (047516)—Period of Record Monthly Climate Summary*. Available: http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca7516. Accessed: April 12, 2022.

XI. Land Use and Planning

XI. Land Use and Planning	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Physically divide an established community?	☐	☐	☐	☒
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☒

Setting

The project site is located in north Roseville along Roseville Parkway between the Roseville Parkway/Pleasant Grove Boulevard intersection on the west, and just west of Antelope Creek on the east (Figures 1-1 and 1-2). The project site is currently Roseville Parkway, which is surrounded primarily by residential, commercial, and open space uses. Westfield Galleria at Roseville is located on the northwest corner of Roseville Parkway and Galleria Boulevard. The Ridge at Creekside/Creekside Town Center and The Fountains at Roseville are located on the northeast and southwest corners of Roseville Parkway and Galleria Boulevard, respectively. There are also many Class A office buildings on Creekside Ridge Drive, Reserve Drive, and Gibson Drive. Residential development is located on the north and south sides of Roseville Parkway west of the Galleria.

The General Plan land use designations for adjacent uses include RC, CC, OS, BP, PR, HDR, MDR, IND, and P/QP. The project site is within the North Central Roseville Specific Plan.

City of Roseville General Plan 2035

The *City of Roseville General Plan 2035* (City of Roseville 2020) guides the general distribution and intensity of land uses within the City. The General Plan Land Use and Circulation Elements include the following relevant goals and policies.

Land Use Goal 7. Potential population growth in Roseville must be based on the long-term carrying capacities and limits of the roadway system, sewer and water treatment facilities, and electrical utility service, as defined in the Circulation Element and the Public Facilities Element.

Circulation Goal 1. Maintain an adequate level of transportation service for all of Roseville's residents and employees through a balanced transportation system, which considers automobiles, transit, bicyclists, and pedestrians.

Circulation Level of Service Policy 2. Strive to meet the level of service standards through a balanced transportation system that reduces the auto emissions that contribute to climate change by providing alternatives to the automobile and avoiding excessive vehicle congestion through roadway improvements, Intelligent Transportation Systems, and transit improvements.

City of Roseville Zoning Ordinance

The City of Roseville Zoning Ordinance codifies the land uses allowed within the incorporated City limits. The zoning ordinance defines and maps a series of zoning districts, establishes regulatory standards for development and resource protection, and identifies the specific uses permitted within each of those districts (City of Roseville 1996). The project site is right-of-way (ROW) with surrounding zoning consisting of OS, CC/SA-NC, RS, R3/DS/SA-NC, R3, PR, R1/DS, RC/SA-NC, and M2.

Impact Analysis

a. ***Would the project physically divide an established community?***

The GPU FEIR concluded that impacts would be less than significant with implementation of General Plan Update policies. The project site includes existing Roseville Parkway, adjacent to residential, commercial, and open space uses. The project would not physically divide the community; rather, it would simply widen Roseville Parkway generally between Gibson Drive and Creekside Ridge Drive and construct triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?

The GPU FEIR concluded that the impact was less than significant because the proposed General Plan Update was designed to ensure consistency with other relevant plans, programs, and regulations that were developed to reduce or avoid environmental impacts; and there are no inconsistencies between the proposed General Plan Update and other plans that would result in a significant environmental impact not already addressed in the GPU FEIR. The project is planned for in the General Plan and is consistent with the goals and policies of the General Plan. The project would comply with the development standards and requirements specified by the City of Roseville Zoning Ordinance and the improvement standards of the General Plan. The project would not conflict with any applicable land use plans, policies, or regulations adopted for the purpose of avoiding or mitigating an environmental effect and would be less impactful than the GPU FEIR concluded. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new significant impacts related to land use. Therefore, no new mitigation measures are required.

References

City of Roseville. 1996. *City of Roseville Zoning Map*. Adopted July 26, 1996. Last updated: March 2017. Available: https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=10990649. Accessed: April 12, 2022.

City of Roseville. 2020. *City of Roseville General Plan 2035*. Adopted August 5, 2020. Available: https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8774544. Accessed: April 12, 2022.

XII. Mineral Resources

XII. Mineral Resources	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	☐	☐	☐	☒

Setting

The California Geological Survey identifies areas that contain or that could contain significant mineral resources so as to provide context for local agency land use decisions and to protect availability of known mineral resources. Classifications ranging from MRZ-1 to MRZ-4 are based on knowledge of a resource's presence and the quality of the resource.

The City of Roseville does not overlie any known deposits of economically valuable mineral resources, and the City does not have a Surface Mining and Reclamation Act (SMARA) permit. No mining activities are currently underway nor does the City anticipate that any mining activities will take place in the future. Therefore, mineral resources were not evaluated in the GPU FEIR. (City of Roseville 2020.)

Impact Analysis

a. ***Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?***

Because no known mineral occurrences are present within the project area, the project would not result in the loss of any known mineral resources that are of value to the region and residents of the state. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?

The City's general plan does not designate lands for mineral resource recovery, and no known mineral occurrences are present within or adjacent to the project site. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would not result in any new significant impacts related to mineral resources. Therefore, no new mitigation measures are required.

References

City of Roseville. 2020. *City of Roseville 2035 General Plan Update Final Environmental Impact Report*. Available: https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8774544. Accessed: April 13, 2022.

XIII. Noise

XIII. Noise	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project noise levels in excess of standards established in a local general plan or noise ordinance or applicable standards of other agencies?	☐	☐	☐	☒
b. Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☐	☒
c. For a project located within the vicinity of a private airstrip or an airport land use plan area, or, where such a plan has not been adopted, within two miles of a public airport or public use airport and expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

Setting

The affected environment for noise that would be affected by construction and operation of the proposed project would be similar to what is described in Section 4.6, *Noise and Vibration*, of the GPU FEIR. The GPU FEIR provides a discussion on various topics including the fundamentals of environmental noise, existing noise sources and measured ambient noise levels within the General Plan study area, and relevant federal, state, and local noise regulations.

The proposed project is located between Gibson Drive and Creekside Ridge Drive. The existing roadway alignment is a six-lane arterial roadway throughout the project alignment. General land uses located within the project area include commercial land uses such as restaurants, the Westfield Galleria at Roseville mall, and multi- and single-family residential land uses. Land uses surrounding the project would be affected by construction and operation of the proposed project which would be similar to what is described in Section 4.6 of the GPU FEIR. The GPU FEIR also provides a discussion of noise as it relates to construction and operational (traffic-related) impacts within the general study area and impact analyses. The proposed project would be located entirely within the General Plan study area. The affected environment described in the GPU FEIR applies to the proposed project and is incorporated by reference.

Field measurements conducted as part of the GPU FEIR did not include measurements within the project area; however, Short-Term (ST) Measurement 03 was conducted along Roseville Parkway to the east of the project alignment. The measured noise level at the time of this measurement was 51 dBA L_{eq}.[1] Construction noise analyzed in the GPU FEIR presented typical

[1] Measurement ST-03 was conducted over a time period of 15 minutes on October 2, 2019. dBA L_{eq} = the equivalent continuous sound level in A-weighted decibels.

construction noise levels from equipment that could be used for projects. Table 2-5 (Table 4.6-9 from the GPU FEIR) shows construction equipment used as part of the analysis.

Table 2-5. Predicted Noise Levels from Typical Construction Equipment

	Noise Level in Decibels at 50 feet	
Type of Equipment	**Without Feasible Noise Control**	**With Feasible Noise Control[1]**
Dozer or Tractor	80	75
Excavator	88	80
Compactor	82	75
Front-end Loader	79	75
Backhoe	85	75
Grader	85	75
Crane	83	75
Generator	78	75
Truck	91	75

Sources: EPA 1971; FTA 2018.
[1] Feasible noise control includes the use of intake mufflers, exhaust mufflers, and engine shrouds in accordance with manufacturer's specifications.

Traffic along the local roadway network and other local noise sources were noted as the controlling factors. The GPU FEIR analyzed the Roseville Parkway roadway network to identify the noise levels at a distance of 100 feet and distance to the 70, 65, and 60 dBA L_{dn}[2] contours. Table 2-6 presents the predicted existing noise levels from Table 4.6-1 of the GPU FEIR.

Table 2-6. Predicted Existing Noise Levels Within the Project Alignment

		Average Daily	L_{dn} at	Distance to Contours (dBA L_{dn})		
Roadway	**Segment**	**Traffic**	**100 Feet**	**70**	**65**	**60**
Roseville Parkway	Pleasant Grove Blvd to Galleria Blvd	43,500	70	99	312	985
	Galleria Blvd to Taylor Rd	47,700	70	108	342	1,080

The applicability of the analysis prepared in the GPU FEIR and any additional analysis is presented in the Impact Analysis below.

Impact Analysis

a. ***Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project noise levels in excess of standards established in a local general plan or noise ordinance or applicable standards of other agencies?***

Construction

The GPU FEIR determined that construction noise associated with buildout of the General Plan would be significant and unavoidable. General Plan Policy N1.9 exempts construction noise from applicable thresholds provided that construction complies with the requirements

[2] Day-night average sound level in A-weighted decibels.

of the City's Municipal Code. Private construction (e.g., construction, alteration, or repair activities) can occur between 7:00 a.m. and 7:00 p.m. Monday through Friday, and between 8:00 a.m. and 8:00 p.m. Saturday and Sunday provided that all construction equipment must be fitted with factory installed muffling devices and that all construction equipment must be maintained in good working order. Nevertheless, regardless of compliance with this ordinance the GPU FEIR found that no mitigation was available.

Construction of the proposed project is anticipated to occur over five phases: (1) Grubbing/Land Clearing, (2) Grading/Excavation, (3) Drainage/Utilities/Sub-Grade, (4) Paving, and (5) Striping. Activities would occur over 180 working days, commencing in summer 2024. Project-specific construction equipment for each phase of construction was provided by the project engineers, Mark Thomas & Company (Cervantes pers. comm.).

Construction noise associated with the proposed project was modeled with the Federal Highway Administration Roadway Construction Noise Model (RCNM). Table 2-7 shows the construction equipment that would be used during each phase of the proposed project. To determine a worst-case condition, equipment noise levels from each phase were combined to calculate an overall noise level by development phase.

Table 2-7. Modeled Construction Nosie Results for Each Phase

Phase	Equipment Type[1]	Noise Level at a Distance of 50 Feet (dBA L_{eq})[2]	Combined Noise Level at a Distance of 50 Feet (dBA L_{eq})[2]
Grubbing/ Land Clearing	Skip Loader	75	77
	Skid Steer	74	
Grading/ Excavation	Skip Loader	75	77
	Skid Steer	74	
Draining/Utilities/ Subgrade	Skid Steer	75	80
	Backhoe	74	
	Auger Drill Rig	77	
Paving	Paver	74	89
	Vibratory Roller	73	
	Pneumatic Roller	82	
	Finish Roller (Steel Drum)	84	
	Skip Loader	75	
	Saw, Concrete	83	
	Pick Up Machine	82	
Striping	Truck, Pickup	71	76
	Compressor, Air	74	

[1] The RCNM was used for the purposes of this analysis. Not all equipment referenced by the project applicant is included in the RCNM model. Therefore, construction equipment was substituted where the equipment type is not specifically called out.
[2] Noise levels rounded to the nearest whole number.

Based on the results in Table 2-7, paving would be the worst-case phase for construction noise, with a combined noise level of 89 dBA L_{eq} at a distance of 50 feet. Appendix B provides the full list of modeling assumptions by phase. Construction equipment presented in Table 2-7 generally conforms to the equipment list and levels presented in the GPU FEIR

(Table 4.6-9). The nearest sensitive receptors are single- and multi-family residential land uses. In some cases, these homes are adjacent to the proposed project alignment and can be as close 50 feet. At this distance, combined noise levels from paving equipment are anticipated to be up to 89 dBA L_{eq}. This is approximately 38 dBA greater than locally measured ambient noise levels (51 dBA L_{eq} at ST-3)[3] from the GPU FEIR. Noise levels of this magnitude would dominate the noise environment in the project area and would be clearly audible at nearby land uses. It should be noted that an increase of 38 decibels (dB) over the ambient is considered a conservative estimate. Construction equipment modeled in RCNM assumes that all equipment is running concurrently. Generally, one or two pieces of construction equipment would operate at a time. As such construction noise levels would realistically be lower.

As discussed above, General Plan Policy N1.9 exempts construction noise from the requirements of the General Plan Noise Element thresholds provided that construction comply with the City's Municipal Code. The Municipal Code exempts construction provided construction occurs weekdays, from 7:00 a.m. to 7:00 p.m., and weekends, 8:00 a.m. to 8:00 p.m. Project construction is anticipated to occur during daytime and nighttime hours. The project area is a heavily traveled corridor during the day. To minimize lane closures and daytime traffic, some construction activities are likely to occur during nighttime hours. The GPU FEIR identifies that a majority of construction would occur during daytime hours, when construction noise is exempt from numerical thresholds. Construction activities occurring at night (i.e., outside the allowable construction hours outlined in the municipal code) would need to meet the Sound Level Standards outlined in Section 9.24.100 of the Municipal Code (50 dBA L_{eq} and 70 L_{max} between 7:00 p.m. and 10:00 p.m., and 45 dBA L_{eq} and 65 dBA L_{max} between 10:00 p.m. and 7:00 a.m.).

Construction that occurs as part of City operations and activities is fully exempt from noise ordinance regulations under Section 9.24.140 of the Municipal Code, provided that all construction equipment is fitted with factory installed muffling devices and maintained in good working order. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Operation

The GPU FEIR identifies that the buildout of the General Plan would generate and attract vehicular traffic, which would increase traffic noise levels along existing and future roadways. As seen in Table 4.6-10 of the GPU FEIR (existing conditions summarized in Table 2-6 above), traffic associated with buildout of the General Plan and regional growth is expected to increase noise levels along City streets and regional thoroughfares throughout the Planning Area. The GPU FEIR analyzed traffic noise within the project area assuming Roseville Parkway would be widened. This widening is largely consistent with the widening proposed by the project. This analysis estimated that traffic noise along the proposed project alignment is expected to increase between 1 and 2 dB, which is not considered a perceptible increase (at least 3 dB). These relevant traffic noise increases are shown in Table 2-8 (data from Table 4.6-10 from the GPU FEIR). It should also be noted that noise levels presented in Table 4.6-10 of the GPU FEIR also do not account for intervening buildings, sound walls, topography, and other factors that provide noise attenuation. Therefore, the table presents a worst-case analysis.

[3] ST-3 was located along Roseville Parkway, east of the proposed project site.

Table 2-8. Proposed General Plan Update 60 dBA, 65 dBA, and 70 dBA L_{dn} Traffic Contours for Unconstrained Buildout

Roadway	Segment	L_{dn} at 100 Feet	Distance to Contours (dBA L_{dn})			Increase dBA
			70	65	60	
Roseville Parkway	Pleasant Grove Blvd to Galleria Blvd	72	165	523	1,653	2
	Galleria Blvd to Taylor Rd	71	139	438	1,386	1

The proposed project would also include the addition of proposed triple left-turn lanes and an auxiliary lane located on westbound Roseville Parkway, between Creekside Ridge Drive and Galleria Boulevard. The proposed turn lane intersection improvements would not result in a substantial change in traffic noise because their inclusion would not attract additional traffic volumes along the proposed alignment. However, the addition of an auxiliary lane would relocate traffic closer to nearby lane uses.

The distance from the center of the westbound Roseville Parkway lanes to the City ROW is approximately 57 feet (i.e., the distance measured from the middle of westbound Roseville parkway lanes to the mall parking lot). By adding an auxiliary lane, the distance measured from the centroid of westbound lanes would shift approximately 6 feet closer to surrounding land uses located north of Roseville Parkway. This closest land use is commercial land use, which is approximately 200 feet from the center of the westbound lanes. The addition of an auxiliary lane could relocate a quarter of the total traffic volume 6 feet closer to nearby land uses. This would result in an increase of no greater than 1 dBA over the GPU FEIR analyzed buildout of the General Plan. Along Roseville Parkway, this would result in a predicted 3 dB increase over existing traffic noise conditions, as compared to the 2 dB increase reference in the GPU FEIR. As measured ambient noise levels fall within the normally acceptable land use compatibility noise thresholds (51 dBA L_{eq}, ST-3 from the GPU FEIR), an increase of 3 dB is not considered significant. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

b. Generation of excessive groundborne vibration or groundborne noise levels?

Damage to Structures

Construction of the project would involve the use of construction equipment that could generate groundborne vibration. The most vibration-intensive equipment proposed for construction activities in Table 4.6-12 of the GPU FEIR include an auger drill rig, skid loader, vibratory roller, and backhoe. The analysis in the GPU FEIR identifies a reference distance of greater than 60 feet at which construction would not exceed the Federal Transit Administration (FTA) or California Department of Transportation (Caltrans) damage criteria of 0.2 or 0.5 peak particle velocity (PPV), respectively or exceed the FTA standard of 80 vibration decibels (VdB) for human annoyance. Estimated vibration levels associated with construction equipment proposed for use during project construction are shown for a reference distance of 25 feet, as well as other distances, in Table 2-9.

Nearby structures consist of a mixture of commercial and residential land uses, the nearest of which is a commercial building approximately 40 feet from the project alignment. The nearest homes are approximately 50 feet south of the project alignment between Chase

Drive and West Drive. Additional residential structures are approximately 80 feet south of the project alignment west of Pleasant Grove Boulevard.

Table 2-9. Vibration Source Levels for Construction Equipment

Equipment	PPV (VdB) at 25 Feet	PPV (VdB) at 40 Feet	PPV (VdB) at 50 Feet	PPV (VdB) at 80 Feet	PPV (VdB) at 100 Feet
Vibratory roller[1]	0.210 (94)	0.104 (88)	0.074 (85)	0.037 (79)	0.026 (76)
Auger drill rig	0.089 (87)	0.044 (81)	0.031 (78)	0.016 (72)	0.011 (69)
Small bulldozer[2]	0.003 (58)	0.001 (52)	0.001 (49)	0.001 (43)	0.000 (40)

Source: Federal Transit Administration 2018.
Note:
Peak Particle Velocity (PPV) is used for the vibration-related damage analysis and is expressed in units of inches per second.
VdB is used in the vibration-related annoyance analysis.
[1] Representative of a vibratory hopper.
[2] Representative of a backhoe, front-end loader, and concrete mixer truck

Tables 4.6-3 and 4.6-5 of the GPU FEIR include FTA and Caltrans Guidelines for vibration-related damage. Commercial buildings located near the project site would be classified as "modern Industrial/commercial buildings" under Caltrans guidelines or Building Category I under FTA guidelines. In both cases, the applicable vibration-related damage criterion is 0.5 PPV inch per second (in/sec) for these structure types. Single- and multi-family residential land uses located near the project site may be most similar to "new residential structures" under Caltrans guidelines, which also has a damage criterion of 0.5 PPV in/sec. The FTA would classify these residential structures as Building Category III (non-engineered timber or masonry buildings), which have a damage criterion of 0.2 PPV in/sec.

With regard to construction activities taking place within the project alignment, the most vibration intensive equipment proposed is a vibratory roller. As shown in Table 2-9, a vibratory roller can result in a vibration level of 0.104 PPV in/sec at a distance of 40 feet. This is below the 0.5 PPV in/sec Caltrans damage criterion for "modern industrial/commercial buildings" (California Department of Transportation 2020:38) as well as the FTA's damage criterion for Building Category I (Federal Transit Administration 2018).

At a distance of 50 feet, the distance from the project alignment to the closest residential land use, a vibratory roller could result in a vibration level of up to 0.074 PPV in/sec This level is below the 0.5 PPV in/sec Caltrans damage criterion for new residential structures. It is also below the FTA damage criterion of 0.2 PPV in/sec for Building Category III. Note that additional residential structures are located farther away from the project alignment (approximately 80 feet). Vibration levels from a vibratory roller, and the other less vibration-intensive equipment proposed, would be even lower at these structures.

Because the estimated ground vibration levels at the nearest structures would be below the applicable Caltrans and FTA damage criteria, vibration-related damage would result in no new impacts when compared to the GPU FEIR. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Vibration-Related Annoyance

Vibration-related annoyance is considered to be substantial if it is expected to result in sleep disturbance at nearby residences. Sleep disturbance from vibration typically occurs if residences are very close to nighttime ground-disturbing construction activities. For the purpose of this analysis, a significant vibration impact related to sleep disturbance could occur if construction activities generate prolonged vibration levels that are in exceedance of the FTA vibration annoyance thresholds. Residences and buildings where people normally sleep would be limited to vibration levels of 80 VdB. Commercial buildings are not typically analyzed for vibration annoyance as they are generally closed during nighttime hours.

The use of a vibratory roller, the most vibration-intensive equipment proposed for this project, would result in a vibration level up to 85 VdB at the nearest residential land use (approximately 50 feet away from the project alignment). This is consistent with the findings of potential vibration levels presented in the GPU FEIR. To help reduce impacts due to vibration annoyance, the GPU FEIR adopted Policy N1.10. This policy says to include all feasible measures necessary, as a part of proposed development and public infrastructure projects, to avoid substantial annoyance for adjacent vibration-sensitive uses, consistent with Caltrans and FTA guidance, which may include the following.

- When designing new transportation facilities, reasonable amounts of care should be taken to keep these facilities away from vibration sensitive areas.
- The use of alternate construction methods and tools may reduce construction vibrations.
- Construction activities should be scheduled for times when they do not interfere with vibration-sensitive operations (e.g., nighttime).

In the event that mitigation cannot reduce vibration levels, community outreach can be used to inform homeowners in the project vicinity that high vibration levels may be experienced. This outreach should also inform the community that vibration-intensive construction activities are not anticipated to result in damage to structures. Even though estimated vibration annoyance levels exceed the FTA threshold of 80 VdB, implementing existing policies and mitigation measures from the GPU FEIR would help reduce impacts due to vibration-annoyance in line with what was identified in the GPU FEIR. Due to this, vibration-related annoyance would result in no new impacts. Therefore, there would be no change from the GPU FEIR conclusion, and no mitigation is required.

c. For a project located within the vicinity of a private airstrip or an airport land use plan area, or, where such a plan has not been adopted, within two miles of a public airport or public use airport and expose people residing or working in the project area to excessive noise levels?

The GPU FEIR identified that the Planning Area is not located within 2-miles of any public or private airstrip, resulting in no impacts due to excessive airport noise. Because the proposed project is within the boundaries of the Planning Area, this initial determination still applies. There are no new impacts due to excessive public or private airstrips. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Mitigation Measures

The project would not have a new significant impact on noise. Therefore, no new mitigation is required.

References

California Department of Transportation. 2020. *Transportation and Construction Vibration Guidance Manual.* Sacramento, CA: Noise, Division of Environmental Analysis. Sacramento, CA. Available: https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf. Accessed: July 18, 2022.

Cervantes, Raul. Division Manager. Mark Thomas. September 9, 2022—email to Susan Bushnell-Bergfalk, Principal, ICF, Sacramento, CA.

Federal Transit Administration. 2018. *Transit Noise and Vibration Impact Assessment.* FTA Report No. 0123. Available: https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf. Accessed: July 18, 2022.

XIV. Population and Housing

XIV. Population and Housing	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	☐	☐	☐	☒
b. Displace a substantial number of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

Setting

The project site is the existing Roseville Parkway. The General Plan Update Land Use Map designates Roseville Parkway adjacent uses for commercial, business park, residential, parks and open space and public/quasi-public uses. No new homes are proposed for the project site.

Impact Analysis

a. ***Would the project induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?***

The GPU FEIR concluded that impacts would be less than significant because the proposed General Plan Update would not change the City's Land Use Map or Sphere of Influence and would not include any new growth; therefore, the project would not directly induce unplanned growth. The proposed project is identified in the City of Roseville Transportation System Capital Improvement Program. Employment-generating activities, such as construction of the roadway and intersection improvements, would bring some workers into the area, but these activities are not anticipated to directly result in substantial population growth.

The project would not indirectly induce population growth by widening Roseville Parkway; rather, it would provide for more efficient east-west travel in the project area. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

b. Would the project displace a substantial number of existing people or housing units, necessitating the construction of replacement housing elsewhere?

The GPU FEIR concluded that impacts would be less than significant because the proposed General Plan Update does not propose converting established residential areas to a nonresidential land use or redeveloping existing residential areas with new residences by removing existing dwelling units, and the existing General Plan land use plan includes capacity for the construction of 22,300 residential dwelling units, which would provide housing for any displaced residents. There are no residences on the project site or

immediately adjacent to the project site that would be displaced; therefore, the project would not displace housing. The impact would be less than anticipated in the GPU FEIR, and the project would not result in any new impacts.

Mitigation Measures

The project would not have a new significant impact on population and housing. Therefore, no new mitigation is required.

XV. Public Services

XV. Public Services	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities or a need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the following public services:				
Fire protection?	☐	☐	☐	☒
Police protection?	☐	☐	☐	☒
Schools?	☐	☐	☐	☒
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒

Setting

Fire Protection

The Roseville Fire Department operates nine fire stations that provide fire protection, suppression, emergency medical services, and hazardous material management within the City of Roseville, including the project site. The project site is within Fire Protection District 7, served by Fire Station No. 7, which is just north of Roseville Parkway, approximately 0.37 mile from the project site, at 911 Highland Point Drive. (City of Roseville 2017).

Police Protection

The Roseville Police Department, headquartered approximately 1.4 miles southwest of Roseville Parkway at 1051 Junction Boulevard, provides police protection services to Roseville.

Schools

The closest school to the project site is Catheryn Gates Elementary School approximately 0.17 mile south of the Roseville Parkway/Gibson Drive (west) intersection. The next closest school is Vencil Brown Elementary School approximately 0.5 mile west of the Roseville Parkway/Pleasant Grove Intersection.

Parks

The nearest existing park to the project site is Sylvia Besana Park, approximately 0.14 mile south of the Roseville Parkway/Gibson Drive (west) intersection. Additional parks in the project

vicinity include Vencil Brown Park and Diamond Oaks Park. Diamond Oaks Golf Course is to the south.

Impact Analysis

a. ***Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities or a need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the following public services:***

Fire protection?

The GPU FEIR concluded that impacts would be less than significant because the addition of new staff would not result in the need for new or physically altered fire protection facilities, the construction of which could potentially have adverse impacts on the physical environment, to maintain acceptable response times or other performance objectives for fire protection. During construction, Roseville Parkway would remain open. The project would be constructed in compliance with applicable City codes and regulations. The project would improve east-west accessibility in the project area by providing additional east-west travel lanes for service calls in North Roseville. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Police protection?

The GPU FEIR concluded that impacts would be less than significant because the addition of new staff would not result in the need for new or physically altered police protection facilities, the construction of which could potentially have adverse impacts on the physical environment, to maintain acceptable response times or other performance objectives for police protection. Because the project would not introduce new residents to the area, it would not result in a need for new or physically altered police facilities in order to maintain adequate service levels. The project would improve east-west accessibility in the project area by providing additional east-west travel lanes for service calls in North Roseville. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Schools?

The GPU FEIR concluded that impacts would be less than significant because the proposed General Plan Update includes mitigating policies and measures, where necessary, that would reduce or avoid impacts, and school impact fees would be collected in accordance with SB 50 to ensure the development of adequate school facilities; also the California Legislature has declared that payment of the state-mandated school impact fee is deemed to be full and adequate mitigation under CEQA (California Government Code Section 65996). The project would not introduce additional residents to the area. The project would improve east-west accessibility in the project area by providing additional east-west travel lanes. Because the project would not increase the demand for school facilities, there would be no

change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Parks and Other Public Facilities?

The GPU FEIR concluded that impacts on parks/recreational facilities would be less than significant because the proposed General Plan Update includes mitigating policies and measures, where necessary, that would reduce or avoid impacts. In addition, dedication of parkland or payment of in-lieu fees could also be used by the City to improve, expand, and maintain existing City parks to ensure that accelerated deterioration does not occur. Because the project would not introduce new residents to the area, it would not result in the need for new or expanded parks or other public facilities; therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Mitigation Measures

The project would have no new impact on public services, and, therefore, no new mitigation is required.

References

City of Roseville. 2017. *Location of Roseville Fire Stations*. March. Roseville, California. Available: https://www.roseville.ca.us/UserFiles/Servers/Server_7964838/File/Government/Departments/Fire%20Dept/Fire%20Station%20Locations/Location%20of%20Roseville%20Fire%20Stations%20-%202017.pdf. Accessed: April 13, 2022.

XVI. Recreation

XVI. Recreation	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	☒
b. Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?	☐	☐	☐	☒

Setting

The project site is the existing Roseville Parkway surrounded by lands primarily already developed for commercial, residential, and open space uses. See Section XV, *Public Services*, for information on parks in the project area.

Impact Analysis

a. ***Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?***

The GPU FEIR concluded that impacts on parks/recreational facilities would be less than significant because the proposed General Plan Update includes mitigating policies and measures, where necessary, that would reduce or avoid impacts. In addition, dedication of parkland or payment of in-lieu fees could also be used by the City to improve, expand, and maintain existing City parks to ensure that accelerated deterioration does not occur. The project would not introduce new residents to the area and would not increase the use of existing neighborhood and regional parks or other recreational facilities. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?

The GPU FEIR concluded that impacts on parks/recreational facilities would be less than significant because the proposed General Plan Update includes mitigating policies and measures, where necessary, that would reduce or avoid impacts. In addition, dedication of parkland or payment of in-lieu fees could also be used by the City to improve, expand, and maintain existing City parks to ensure that accelerated deterioration does not occur. The project does not include construction of recreational facilities and would not require the construction of new recreational facilities or the expansion of existing recreational facilities

that might have an adverse physical effect on the environment. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would have no new impact on recreational facilities. Therefore, no new mitigation is required.

XVII. Transportation

XVII. Transportation		New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:					
a.	Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☐	☒
b.	Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	☐	☐	☐	☒
c.	Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☐	☒
d.	Result in inadequate emergency access?	☐	☐	☐	☒

Setting

The transportation analysis is based on the *Roseville Parkway Widening Traffic Evaluation Memorandum* prepared by Kimley-Horn (Kimley-Horn 2022, included as Appendix C to this IS/MND). The Kimley-Horn traffic memorandum was prepared to support the Subsequent MND and to document project consistency with prior, more comprehensive environmental studies, and to inform the intersections' lane geometries to achieve acceptable operations.

City of Roseville General Plan 2035

The Circulation Element of the General Plan includes the following relevant goals and policies.

Functional Classification Goal 1. Provide guidance to the long-range planning of the City's roadway system including design standards, right-of-way requirements and coordination with surrounding jurisdictions.

Functional Classification Policy 4. Maintain a system of truck routes to provide for the safe and efficient movement of goods and to avoid impacting residential neighborhoods.

Level of Service Goal 1. Maintain an adequate level of transportation service for all of Roseville's residents and employees through a balanced transportation system, which considers automobiles, transit, bicyclists, and pedestrians.

Level of Service Policy 1. Maintain a level of service (LOS) "C" standard at a minimum of 70 percent of all signalized intersections and roadway segments in the City during the a.m. and p.m. peak hours. Exceptions to the LOS "C" standard may be considered for intersections where the City finds that the required improvements are unacceptable based on established criteria identified in the implementation measures. In addition, Pedestrian Districts may be exempted from the LOS standard.

Bikeways/Trails Goal 2. Establish and maintain a safe, comprehensive and integrated bikeway and trail system that encourages the use of bikes and walking for commuting, recreational and other trips.

Project Roadways

The proposed project is located in the North Central Roseville Specific Plan area. The project would consist of the widening of Roseville Parkway from three lanes to four lanes in each direction. The westbound direction would generally be widened between Creekside Ridge Drive and Gibson Drive (east), and the eastbound direction would be widened between Reserve Drive and Creekside Ridge Drive. The project would also include constructing triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway, and intersection improvements along Roseville Parkway at Pleasant Grove Boulevard, Gibson Drive, West Drive, Reserve Drive, Galleria Boulevard, and Creekside Ridge Road.

The transportation analysis evaluated the following study intersections (see Exhibit 2 in the traffic evaluation memorandum):

1. Roseville Parkway at Pleasant Grove Boulevard
2. Roseville Parkway at Chase Drive
3. Roseville Parkway at Gibson Drive
4. Roseville Parkway at West Drive
5. Roseville Parkway at Reserve Drive
6. Roseville Parkway at Galleria Boulevard
7. Roseville Parkway at Creekside Ridge Drive
8. Galleria Boulevard at Antelope Creek Drive

The primary focus of study was to document project consistency with prior, more comprehensive environmental studies, and to inform the intersections' lane geometries to achieve acceptable operations. Accordingly, this traffic evaluation considered the following analysis scenarios:

A. Existing (2020) Conditions. Conditions representative of "Pre-COVID" on-the-ground conditions established using traffic count data provided by the City's Intelligent Transportation System (ITS) from February 2020.

B. Existing (2020) plus Proposed Project Conditions. Conditions representative of year 2020 conditions resulting from the addition of the project. The project includes:

- Additional westbound and eastbound through lanes along Roseville Parkway.
- Elimination of free right-turns at Galleria Boulevard (all four approaches), southbound and eastbound at Pleasant Grove Boulevard, westbound and southbound at Gibson Drive, southbound at West Drive, and westbound and southbound at Reserve Drive.
- Additional southbound through lane at Galleria Boulevard.
- Westbound right-turn auxiliary lane between Creekside Ridge Drive and Galleria Boulevard.
- Triple southbound lefts at Pleasant Grove Boulevard.

C. Cumulative (2035) plus Proposed Project Conditions. Conditions representative of 2035 Cumulative Conditions ("Unconstrained") as documented in the GPU resulting from the addition of the project.

Approach

Analysis of transportation facilities' operations is primarily based on the concept of Level of Service (LOS). The LOS of a facility is a qualitative measure used to describe operational conditions. LOS ranges from A (best), which represents minimal delay, to F (worst), which represents heavy delay and a facility that is operating at or near its functional capacity. Levels of service for the traffic evaluation were determined using methods defined in the Highway Capacity Manual (HCM) 6th Edition.

Due to the close spacing of the project intersections, delay, LOS, and queuing were determined using the SimTraffic micro-simulation analysis software. The existing conditions' SimTraffic models were validated based on field observations of traffic volumes, driver behavior, lane utilization, and maximum vehicle queue lengths. As a result of these observations, adjustments were incorporated that improve the accuracy of the vehicles' behavior as they position for downstream maneuvers. SimTraffic measures of effectiveness were compared against the HCM intersection delay thresholds to equate SimTraffic results to HCM LOS. For this simulation effort, industry standard parameters were applied including a network seed time (the time during which the network is populated with vehicles) of 10 minutes and 10 runs that were averaged to obtain the results.

The HCM includes procedures for analyzing signalized traffic control as a function of average control delay for the intersection as a whole. Table 2-10 presents intersection LOS definitions as defined in the HCM. Reference the traffic evaluation memorandum (Appendix C) for the technical analysis results.

Table 2-10. Intersection Level of Service Criteria

	Signalized
Level of Service (LOS)	**Average Control Delay (seconds/vehicle)**
A	≤10
B	>10–20
C	>20–35
D	>35–55
E	>55–80
F	>80

Bicycle Facilities

Bicycle facilities along Roseville Parkway consist of Class II bike lanes. Class II bike lanes provide a restricted ROW designated for the exclusive or semi-exclusive use of bicycles, prohibiting through travel by motor vehicles or pedestrians but permitting vehicle parking and crossflows by pedestrians and motorists. Class II lanes are generally developed within the ROW of collector streets and arterials.

Pedestrian Facilities

Pedestrian facilities along Roseville Parkway consist of wide sidewalks flanked by landscaping corridors. At signalized intersections, crosswalks with push-button pedestrian actuation are provided.

Transit Facilities

Transit services in the City are provided by Roseville Transit. Roseville Transit has a local fixed route service, a peak-hour commuter service, and a dial-a-ride service. There is a transfer point at the Galleria Mall that allows local service users to transfer with other local transit systems.

Impact Analysis

a. ***Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?***

The GPU FEIR concluded that impacts would be less than significant with implementation of policies that would encourage greater use of transit and more walking and bicycling in the future. The project, through its widening of Roseville Parkway generally between Gibson Drive and Creekside Ridge Drive, would not conflict with the City of Roseville's applicable planning documents including the General Plan, Bicycle Master Plan, Pedestrian Master Plan, and Short Range Transit Plan. The following is an overview of the project's consistency with these guiding documents:

Circulation System

Consistent with the project, the facility is indicated to have seven or eight future lanes (Exhibit 4.3-4, GPU FEIR, Page 4.3-23).

Transit Facilities

The immediate project area includes the Roseville Transit Galleria Transfer Point, which accommodates Bus Routes A, B, M, and S. The project limits, and therefore the project, include several bus stops in addition to the aforementioned transfer point. These stops are located along eastbound Roseville Parkway after Reserve Drive (Routes A and B), eastbound Roseville Parkway after Galleria Boulevard (Route A), southbound Galleria Boulevard after Antelope Creek Drive (Route M), and northbound Pleasant Grove Boulevard after Roseville Parkway (Route M).

Bicycle Facilities

Consistent with the project, Roseville Parkway is indicated to have Class II Bike Lanes along the entire stretch from Pleasant Grove Boulevard through the project area (Figure III-5, General Plan 2035 Circulation Element, Page III-23, and Figure 4, City of Roseville Bicycle Master Plan, Page 43).

Pedestrian Facilities

The project includes both attached and detached (meandering) sidewalks, generally mimicking the existing conditions. Through its inclusion of these facilities, the project supports the City's General Plan and Pedestrian Master Plan goals.

The project would be consistent with the above-mentioned plans; therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?

The GPU FEIR concluded that the VMT generated by buildout of the existing General Plan is 15.5 VMT per capita under financially constrained network conditions and 14.9 VMT per capita under financially unconstrained network conditions, which exceeds the significance threshold. This impact was considered significant.

The project's effect on VMT was evaluated in a manner consistent with the City's direction under the General Plan Update and VMT Impact Studies Guidelines, and to a lesser degree the December 2018 guidance provided by the Governor's Office of Planning and Research (OPR) as it pertains to SB 743.

Although the project is understood to be a capacity-enhancing roadway project, it was previously anticipated and evaluated as part of the CEQA documentation associated with the GPU FEIR (see Exhibit 4.3-4, Page 4.3-23, and Appendix D, *Traffic Impact Report,* of the GPU FEIR). As a result, the City's VMT Impact Study Guidelines conclude that a quantitative VMT study is not required. Furthermore, because the effects of the project were evaluated in the GPU FEIR, no additional VMT analysis (qualitative or quantitative) is required. Therefore, the project is considered to be consistent with State CEQA Guidelines Section 15064.3 and would not result in a more substantial impact than was analyzed in the GPU FEIR, and the impact remains significant.

c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

The GPU FEIR concluded that the impact was less than significant because all new facilities and facility improvements contained in the circulation diagram would be constructed according to the City's Design and Construction Standards, which have been created to ensure a safe and reliable multi-modal network. The project has been designed in a manner consistent with all applicable, published design standards including the City's Design and Construction Standards, Caltrans' *Highway Design Manual* (Caltrans 2019), and the American Association of State Highway and Transportation Officials' (AASHTO) *A Policy on Geometric Design of Highways and Streets* (American Association of State Highway and Transportation Officials 2018). Consistent with the City's expansive transportation system, the project would support all compatible uses including the surrounding land uses that are reasonably anticipated to contribute traffic to and rely on this facility. Accordingly, through its consistency with these standards, as well as resulting from its improved traffic operations and multi-modal safety enhancements, the project would not increase hazards due to a geometric design feature and would support all compatible uses. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

d. Result in inadequate emergency access?

The GPU FEIR concluded that the impact was less than significant because all new facilities and facility improvements contained in the circulation diagram would be constructed according to the City's Design and Construction Standards, which have been created to ensure a safe and reliable multi-modal network. The project would provide additional

capacity through one of the most congested corridors in the City. In addition to recurring commute peak-hour patterns, the project area accommodates off-peak and seasonal traffic congestion associated with the adjacent regional retail and related establishments. Accordingly, through its additional capacity and documented improved traffic flow, the project is reasonably anticipated to have a positive effect on emergency response times and access. Peak-hour travel times and general vehicular access to emergency and medical service facilities are anticipated to be improved by the project. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

References

American Association of State Highway and Transportation Officials. 2018. *A Policy on Geometric Design of Highways and Streets 2018 7th Edition*. Available: file:///C:/Users/40895/Downloads/GDHS-7_TableOfContents.pdf. Accessed: January 19, 2023.

Caltrans. 2019. *Highway Design Manual U.S. Customary Units. Seventh Edition*. Available: https://dot.ca.gov/programs/design/manual-highway-design-manual-hdm. Accessed: January 19, 2023.

Kimley-Horn. 2022. *Roseville Parkway Widening Draft Traffic Evaluation Memorandum*. Draft. CA. Prepared for Raul Cervantes, Mark Thomas.

XVIII. Tribal Cultural Resources

XVIII. Tribal Cultural Resources	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
a. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
1) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	☐	☐	☐	☒
2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	☐	☒	☐

Setting

The United Auburn Indian Community (UAIC) is a federally recognized Tribe composed of both Miwok and Maidu (Nisenan) Tribal members who are traditionally and culturally affiliated with the project area. The Tribe has deep spiritual, cultural, and physical ties to their ancestral land and are contemporary stewards of their culture and landscapes. The Tribal community represents a continuity and endurance of their ancestors by maintaining their connection to their history and culture. It is the Tribe's goal to ensure the preservation and continuance of their cultural heritage for current and future generations.

Regulatory

Tribal cultural resources are defined in CEQA as:

1. Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American Tribe that are either of the following:

a. Included in or determined to be eligible for inclusion in the California Register of Historical Resources (CRHR).

b. Included in a local register of historical resources as defined in subdivision (k) of Section 5020.1.

2. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1.

AB 52 defines a California Native American Tribe as a Native American Tribe located in California that is on the contact list maintained by the Native American Heritage Commission (NAHC) (Public Resources Code Section 21073). A cultural landscape that meets the criteria of subdivision (a) is a tribal cultural resource to the extent that the landscape is geographically defined in terms of the size and scope of the landscape. Sacred places can include Native American sanctified cemeteries, places of worship, religious or ceremonial sites, and sacred shrines. Both unique and non-unique archaeological resources, as defined in Public Resources Code Section 21083.2, can be tribal cultural resources if they meet the criteria for listing in the CRHR (Public Resources Code Section 524.1(c)). The lead agency relies upon substantial evidence to make the determination that a resource qualifies as a tribal cultural resource when it is not already listed in the CRHR or a local register.

Consultation

On April 26, 2022, the City of Roseville sent certified letters to the following tribes requesting consultation or information regarding tribal cultural resources in the project area. The letters requested a response within 30 days.

- United Auburn Indian Community (Gene Whitehouse, Chairman)
- Shingle Springs band of Miwok Indians (Nicholas Fonseca, Chairperson)
- Tsi Akim Maidu (Don Ryberg, Chairperson)
- Ione Band of Miwok Indians (Sara D. Setshwaelo, Cultural Committee Chair)
- Wilton Rancheria

The only response came on May 18, 2022, from Anna Starkey of the UAIC. In her email, Ms. Starkey stated that the UAIC would like to consult on the project and asked for further information about the project area, schedule, and depths of excavation.

Terri Shirhall from the City of Roseville, responded on May 23, 2022, confirming UAIC's request and answering Ms. Starkey's questions about the project.

On June 14, 2022, Ms. Starkey requested further project information as the project could be near an unrecorded cultural resource. Ms. Shirhall sent project plans on July 5, 2022, and explained that the project would not encroach upon the open space.

On November 8, 2022, Ms. Starkey responded that she had no further questions or concerns and requested that the City include UAIC's standard unanticipated discovery mitigation measure language and that UAIC considers AB 52 consultation closed.

Methods

United Auburn Indian Community

UAIC conducted a records search for the identification of tribal cultural resources for this project which included a review of pertinent literature and historic maps, and a records search using UAIC's Tribal Historic Information System (THRIS). UAIC's THRIS database is composed of UAIC's areas of oral history, ethnographic history, and places of cultural and religious significance, including UAIC Sacred Lands that are submitted to the NAHC. The THRIS resources shown in this region also include previously recorded indigenous resources identified through the California Historic Resources Information System Center (CHRIS) as well as historic resources and survey data.

Results

No tribal cultural resources have been identified by the consulting tribe (UAIC), and AB 52 tribal consultations were closed with agreement on November 8, 2022. UAIC's requested mitigation measure language for unanticipated discoveries has been included below.

Impact Analysis

1) ***Cause a substantial adverse change in the significance of a tribal cultural resource that is listed or eligible for listing in the California Register of Historical Resources or other local register as defined in Public Resources Code Section 5020.1(k)?***

   No tribal resources were identified through consultation efforts. Therefore, it is expected that the project would not result in impacts on tribal cultural resources. There would be no impact.

2) ***Cause a substantial adverse change in the significance of a tribal cultural resource that is determined by the lead agency to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.***

   No tribal resources were identified through consultation efforts. Therefore, it is expected that the project would not result in impacts on tribal cultural resources. However, it is possible that unknown buried tribal cultural resources could be present on the project site. Should buried or otherwise unknown tribal cultural resources be encountered and damaged during construction, a potentially significant impact would result. Implementation of Mitigation Measure TCR-1 would reduce this impact to less than significant.

Mitigation Measures

Mitigation Measure TRC-1: Implement Measures to Protect Previously Unidentified Tribal Cultural Resources

If any suspected tribal cultural resources are discovered during ground-disturbing construction activities, all work shall cease within 100 feet of the find, or an agreed upon distance based on the project area and nature of the find. A Tribal Representative from a California Native American tribe that is traditionally and culturally affiliated with a geographic area shall be immediately notified and shall determine if the find is a tribal cultural resource (Public Resources

Code Section 21074). The Tribal Representative will make recommendations for further evaluation and treatment as necessary.

When avoidance is infeasible, preservation in place is the preferred option, and every effort will be made to preserve the resource(s) in place, including through project redesign, if feasible. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, or returning objects to a location within the project area where they will not be subject to future impacts. Permanent curation of tribal cultural resources will not take place unless approved in writing by the California Native American tribe that is traditionally and culturally affiliated with the project area.

The contractor shall implement any measures deemed by the City to be necessary and feasible to preserve in place, avoid, or minimize impacts on the resource, including, but not limited to, facilitating the appropriate tribal treatment of the find, as necessary. Treatment that preserves or restores the cultural character and integrity of a tribal cultural resource may include tribal monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or cultural soil.

Work at the discovery location will not resume until all necessary investigation and evaluation of the discovery under the requirements of the CEQA, including AB 52, have been satisfied.

XIX. Utilities and Service Systems

XIX. Utilities and Service Systems	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
Would the project:				
a. Require or result in the relocation of new or expanded water, or wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	☐	☐	☐	☒
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	☐	☐	☐	☒
c. Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☐	☒
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	☐	☐	☐	☒
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	☐	☒

Setting

Wastewater

Wastewater services in Roseville are provided by the City. Two wastewater treatment facilities, the Dry Creek Wastewater Treatment Plant and the Pleasant Grove Wastewater Treatment Plant, serve the City. The Dry Creek Wastewater Treatment Plant is located on the southern edge of the City on an 80-acre parcel at 1800 Booth Road. The Pleasant Grove Wastewater Treatment Plant is located on the City's west side on a 110-acre parcel at 5051 Westpark Drive. These plants are owned and operated by the City of Roseville on behalf of the Regional Partners consisting of the City, the South Placer Municipal Utility District, and portions of unincorporated Placer County (primarily Granite Bay and Sunset Industrial Area) (City of Roseville 2016).

Water

The City of Roseville provides water service to areas within the city, including the project site. Roseville uses multiple water sources, including surface water, recycled water for landscaping, and, in dry years or emergency situations, groundwater.

Stormwater Drainage

Stormwater drainage facilities in urbanized areas of Roseville, including developed portions of the project area, consist of surface gutters, subsurface drainage pipes, canals, and retention basins. The project site is the existing Roseville Parkway bordered primarily by developed commercial, residential, and business park uses and open space. The project site is in a mostly developed area; stormwater runoff in undeveloped areas drains primarily through natural drainage swales, and in the developed areas through surface gutters and subsurface drainage pipes.

Solid Waste Disposal

The City collects solid waste generated in Roseville and hauls it to the Materials Recovery Facility (MRF) at the Western Placer Waste Management Authority's Western Regional Sanitary Landfill. The Western Placer Waste Management Authority is a joint powers authority made up of Placer County and the Cities of Roseville, Rocklin, and Lincoln. The landfill is a Class II/III non-hazardous municipal solid waste facility located southeast of the Athens Avenue and Fiddyment Road intersection between Roseville and Lincoln in unincorporated Placer County. The MRF has a municipal solid waste processing capacity of approximately 1,900 tons per day and a green waste processing capacity of approximately 205 tons per day (California Department of Resources Recycling and Recovery 2019a). As of July 1, 2013, the landfill had a remaining capacity of 25,677,600 cubic yards (City of Roseville 2016). The landfill has an estimated closure date of 2058 (California Department of Resources Recycling and Recovery 2019b).

Impact Analysis

a. ***Require or result in the relocation or construction of new or expanded water, wastewater treatment, stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?***

The GPU FEIR concluded that direct impacts would be less than significant. Indirect impacts were determined to be significant because buildout of the General Plan would contribute to the need to develop the offsite Ophir water treatment plant, and new development under the General Plan would indirectly contribute to significant and unavoidable construction-related air quality impacts.

The project includes the widening of Roseville Parkway generally between Gibson Drive and Creekside Ridge Drive and construction of triple left-turn lanes on southbound Pleasant Grove Boulevard onto eastbound Roseville Parkway. Storm drain, domestic water, reclaimed water, and sanitary sewer pipes exist within the existing road alignment. It is anticipated these pipes would remain in place and the manholes or valves adjusted to grade. Storm drain facilities constructed as part of the proposed roadway widening would tie into and discharge to existing storm drain facilities. The project would not include extension of any new water, wastewater, natural gas, or telecommunications facilities, although some existing facilities may be slightly relocated within the disturbance footprint.

Existing overhead electric transmission and telecommunication lines located along Roseville Parkway would require relocation to accommodate the roadway widening. There are existing gas lines within the proposed roadway widening that may require relocation based on current depth and allowable placement of fill. Any relocations would be buried to a depth of

approximately 3 feet and would remain along the existing roadway alignment within identified disturbance areas.

Roadway construction would include low-impact development measures and underground storm drain improvements to convey stormwater runoff from the widened roadway. The storm drain system would tie into existing storm drains. The new storm drain system would be built to City and SWRCB standards and would include construction BMPs, thereby reducing any potential impacts to a less-than-significant level. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?

The GPU FEIR concluded that by adhering to the goals, policies, and implementation measures proposed in the General Plan Update, as well as local and state laws and regulations, the City would ensure adequate water supply is available to meet future demand and that the impact was less than significant. The project would not require the provision of water from public sources, and no water supply system would be built as part of the project. The only water used by the project would be water trucked on site during construction activities for soil compaction and dust suppression. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

c. Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

The GPU FEIR concluded that by adhering to the goals, policies, and implementation measures proposed in the General Plan Update, the City would ensure adequate wastewater treatment capacity is available to meet future demand and that the impact was less than significant. The project would not exceed applicable wastewater treatment requirements because the project would not generate wastewater. Because the project would not require wastewater treatment service, no construction or expansion of wastewater systems would be required, and the project would not affect wastewater treatment capacity. During construction, one or more portable toilets would be placed on the project site; wastewater would be contained within the portable toilet and ultimately disposed of at an approved site. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

d. Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?

And

e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?

The GPU FEIR concluded that solid waste impacts would be less than significant because future development would be required to comply with applicable federal, state, or local solid waste regulations or statues. In addition, development as a result of the General Plan Update would not generate solid waste in excess of state or local standards or in excess of capacity of local infrastructure, and the Western Regional Sanitary Landfill has sufficient

landfill capacity available to accommodate solid-waste disposal needs for development under the General Plan.

The project would not generate solid waste during operation. Solid waste generated during construction would include debris such as concrete, scrap metal, and similar materials. Waste materials generated during construction would be disposed of appropriately at the Western Regional Sanitary Landfill or its associated MRF.

The majority of earthwork would involve soil import and compaction to ready the road base for widening. With an estimate closure date of 2058 and a remaining capacity of slightly more than 25 million cubic yards, the Western Regional Sanitary Landfill would be capable of accommodating the project's construction solid waste disposal needs.

Given the nominal demand that the project would place on remaining landfill capacity, the project would have a limited impact on landfill capacity and would comply with relevant statutes and regulations related to solid waste. Therefore, there would be no change from the GPU FEIR conclusion, the project would not result in any new impacts, and no mitigation is required.

Mitigation Measures

The project would have no new impacts on utilities and service systems; therefore, no new mitigation is required.

References

California Department of Resources Recycling and Recovery. 2019a. *SWIS Facility/Site Inspection Details, Western Placer Waste Mgmt Authority MFR (31-AA-0001)*. Available: https://www2.calrecycle.ca.gov/SolidWaste/SiteInspection/Details/290175?siteID=5531. Accessed: April 19, 2022.

California Department of Resources Recycling and Recovery. 2019b. *SWIS Facility/Site Activity Details Western Regional Landfill (31-AA-0210)*. Available: https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/2542?siteID=2273. Accessed: April 19, 2022.

City of Roseville. 2020. *City of General Plan 2035*. Adopted August 5, 2020. Available: https://www.roseville.ca.us/cms/One.aspx?portalId=7964922&pageId=8774544. Accessed: April 18, 2022.

XX. Wildfire

XX. Wildfire	New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project::				
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	☐	☒
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	☐	☐	☐	☒
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	☐	☐	☐	☒
d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	☐	☐	☐	☒

Setting

The project area is not within a State Responsibility Area; therefore, it is not designated a very high fire hazard severity zone (California Department of Forestry and Fire Protection 2020). The project site is in a Local Responsibility Area where the Roseville Fire Department is responsible for fire protection services.

Impact Analysis

a. ***Substantially impair an adopted emergency response plan or emergency evacuation plan?***

And

b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks of, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?

And

c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may

exacerbate fire risk or that may result in temporary or ongoing impacts on the environment?

And

d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?

The GPU FEIR concluded that potential wildfire impacts would be less than significant with implementation of proposed General Plan Update policies and actions, along with existing regulations. Widening of Roseville Parkway and intersection improvements would improve emergency response in the project area by providing additional lanes for east-west emergency response in the project area. The project site is on relatively flat ground in an urbanized area of North Roseville, so is not susceptible to downstream flooding or landslide. The project area is not within a State Responsibility Area; therefore, it is not designated a very high fire hazard severity zone. There would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Mitigation Measures

The project would have no new impacts on wildfire; therefore, no new mitigation is required.

References

California Department of Forestry and Fire Protection. 2020. *California Fire Hazard Severity Zone Viewer*. Last revised: January 13, 2020. Available: https://www.arcgis.com/home/item.html?id=789d5286736248f69c4515c04f58f414. Accessed: April 20, 2022.

XXI. Mandatory Findings of Significance

XXI. Mandatory Findings of Significance		New Significant Impact	Substantially More Severe Significant Impact	Less-than-Significant Impact with Additional Mitigation	No New Impact
a.	Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	☐	☐	☒	☐
b.	Does the project have impacts that are individually limited but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)	☐	☐	☐	☒
c.	Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☐	☒

Impact Analysis

a. ***Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?***

As stated in Section IV, *Biological Resources*, project construction would remove large landscape trees that could provide suitable roosting habitat for special-status bat species and nesting habitat for migratory bird species. As described in the GPU FEIR, the City will implement Mitigation Measure 4.8-2 to ensure that the project would not have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the CDFW and USFWS. To further avoid impacts on migratory birds and special-status bat species, the City will implement Mitigation Measures BIO-1 and BIO-2.

As discussed in Section V, *Cultural Resources*, the project would not significantly affect examples of the major periods of California history or prehistory or disturb any human

remains. Implementation of existing Mitigation Measures 4.9-2a, 4.9-2b and 4.9-3 from the GPU FEIR would ensure that impacts are less than significant.

With implementation of existing mitigation measures from the GPU FEIR and Mitigation Measures BIO-1 and BIO-2, the project does not have the potential to degrade the quality of the environment, substantially reduce the habitat of any wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

b. Does the project have impacts that are individually limited but cumulatively considerable?

The analysis in this chapter concludes that the project would have either no impact or less-than-significant localized impacts (with existing mitigation from the GPU FEIR) on all resource categories. Because the project would not induce population growth or result in the development of new housing or employment-generating uses, it would not combine with cumulative development to increase the demand for public services, recreation facilities, or utilities, the expansion of which could result in significant environmental effects. Further, the analysis indicates that the proposed improvements are likely to improve traffic flow and reduce congestion, contributing to a GHG benefit. Implementation of existing mitigation measures from the GPU FEIR would minimize potential localized construction impacts on air quality, biological resources, cultural resources and paleontological resources.

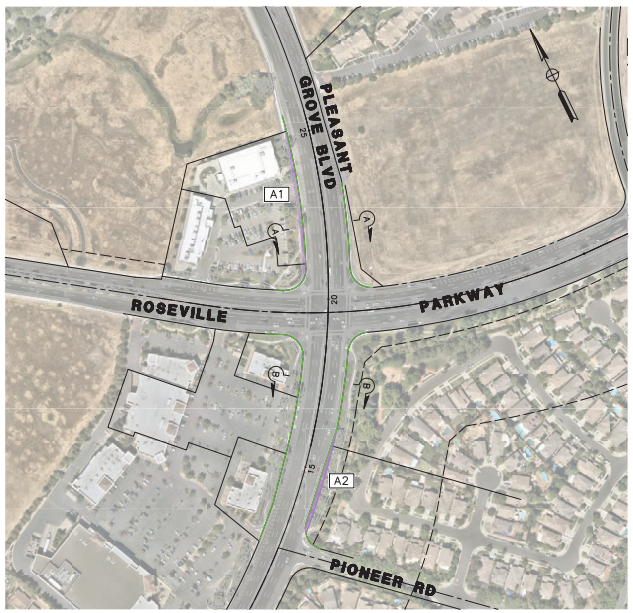
The project would not result in a considerable contribution to cumulative impacts because its impacts would not combine with those of cumulative development. The project's contribution to cumulative impacts would be less than significant. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

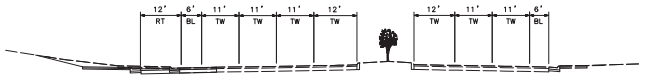
c. Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?

The project would have no new significant adverse effects on human beings. There would be no new significant increase in construction-related or operational air emissions or noise levels, and there would be no new significant exposure to geologic or seismic hazards or to hazardous materials as a result of the project. For all other topics, there would be either no new impact or new less-than-significant impact. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

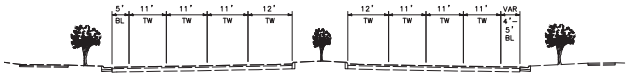
Appendix A
Right-of-Way Exhibit

This page intentionally left blank

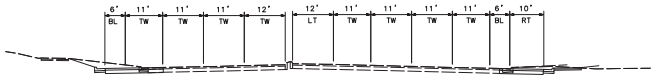




SECTION C-C
NOT TO SCALE



SECTION D-D
NOT TO SCALE



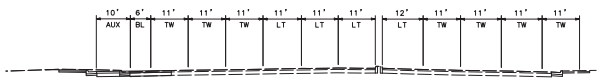
SECTION E-E
NOT TO SCALE

ADDITIONAL R/W AREA TAKE TABLES

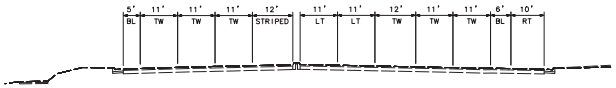
AREA LABEL	AREA OF TAKE (SF)
A1	4,531.0
A2	2,736.6
A3	1,519.8
A4	2,680.2
A5	1,090.0
A6	4,951.8

AREA LABEL	AREA OF TAKE (SF)
A7	244.6
A8	1,916.4
A9	2,789.1
A10	18,057.9
A11	9,558.8

TOTAL R/W AREA TAKE: 60,076.3 SF (1.38 Ac)



SECTION A-A
NOT TO SCALE



SECTION B-B
NOT TO SCALE

LEGEND

EXISTING RIGHT OF WAY (PORTIONS SHOWN)

PROPOSED RIGHT OF WAY ACQUISITION
(SEE TABLE FOR TOTAL AREA AT EACH LOCATION)

SCALE: 1" = 100'

DRAFT

ROSEVILLE PARKWAY WIDENING
RIGHT OF WAY EXHIBIT

This page intentionally left blank

Appendix B
Construction Assumptions

This page intentionally left blank

Construction Schedule

Phase	Months	Modeled Start Date
Grubbing/Land Clearing	7.50	6/1/2024
Grading/Excavation	7.50	6/6/2024
Draining/Utilities/Subgrade	7.50	6/10/2024
Paving	7.50	6/20/2024
Striping / Pavement Markings	1.00	10/29/2024

Offroad Equipment

Phase	Type	Operating Days	Equip/Day	Hrs/Day/Equip
Grubbing/Land Clearing	Skip Loader	80	1	8
	Skid Steer	120	1	8
Grading/Excavation	Skip Loader	80	1	8
	Skid Steer	120	1	8
Draining/Utilities/Subgrade	Skid Steer	10	1	8
	Backhoe	8	1	8
	Auger	8	1	8
Paving	Paver	20	1	8
	Pick Up Machine	20	1	8
	Vibratory Roller	20	1	8
	Pneumatic Roller	20	1	8
	Finish Roller	20	1	8
	Skip Loader	20	1	8
	Saw Cutter	20	1	8

Onroad Vehicles

Phase	Employee		Heavy Trucks		Water Trucks	
	Roundtrips per Day	VMT per Day	Roundtrips per Day	VMT per Day	Roundtrips per Day	VMT per Day
Grubbing/Land Clearing	20	800	34	680	10	80
Grading/Excavation	20	800	24	480	10	80
Draining/Utilities/Subgrade	8	320	4	80	5	40
Paving	15	600	52	1,040	0	0
Striping / Pavement Markings	0	0	10	200	0	0

Earthworks

Phase	Import/Export (cubic yards)	Paving (acres/day)	Grading (acres/day)
Grubbing/Land Clearing	3,950	0	0.5
Grading/Excavation	2,632	0	0.5
Draining/Utilities/Subgrade	370	0	0.5
Paving	0	0.25	0
Striping / Pavement Markings	0	0	0

This page intentionally left blank

Appendix C
Traffic Evaluation Memorandum

This page intentionally left blank

Kimley»Horn

Memorandum

To: Raul Cervantes, Mark Thomas
Susan Bushnell, ICF
Antero Rivasplata, ICF

From: Stephen Dillon, EIT
Matt Weir, P.E., T.E., PTOE, RSP$_1$

Re: **Roseville Parkway Widening**
***DRAFT** Traffic Evaluation*

Date: April 28, 2022

We have prepared this memorandum to document our evaluation of focused traffic operations associated with the proposed Roseville Parkway Widening project in the City of Roseville. This traffic evaluation included the signalized intersections directly affected by the proposed widening and other locations where modified traffic operations are anticipated as a result of coordinated traffic signal control. The purpose of this evaluation was to document project consistency with prior, more comprehensive environmental studies, and to inform the intersections' lane geometries to achieve acceptable operations. This evaluation was performed in a manner consistent with the Project Development Team's (PDT) direction[1] and is understood to be provided in support of the Initial Study/Mitigated Negative Declaration (IS/MND) being prepared by others.

Project Understanding

Kimley-Horn understands that the City of Roseville (City) desires to widen Roseville Parkway to provide four (4) travel lanes with Class II on-street bike lanes in each direction between Gibson Drive and Creekside Ridge Drive, and widen the southbound Pleasant Grove Boulevard approach to Roseville Parkway to provide an additional left-turn lane (**Exhibit 1**). This section of Roseville Parkway currently experiences traffic congestion largely the result of the nearby regional commercial centers and due to congested peak-hour conditions along Interstate 80 (I-80) and State Route 65 (SR-65).

Data Collection

Kimley-Horn collected the following information to assist with this initial traffic evaluation:

- Synchro network and signal timing sheets
- "Pre-COVID" weekday, peak-hour intersection turning movement traffic volumes
- Video clips to allow for observation of u-turns and lane utilization
- Site observations

The above information, along with the project team's understanding of the study corridor's prevailing conditions and propensity for peak-hour congestion, were used to establish the baseline conditions on which the project was assessed.

Study Facilities and Analysis Methodology

Study Facilities

Exhibit 2 illustrates this evaluation's study facilities, existing traffic control, and existing lane configurations. The following intersections are included in this evaluation:

[1] Project Development Team Meeting, March 7, 2022.

1. Roseville Parkway @ Pleasant Grove Boulevard
2. Roseville Parkway @ Chase Drive
3. Roseville Parkway @ Gibson Drive
4. Roseville Parkway @ West Drive
5. Roseville Parkway @ Reserve Drive
6. Roseville Parkway @ Galleria Boulevard
7. Roseville Parkway @ Creekside Ridge Drive
8. Galleria Boulevard @ Antelope Creek Drive

Analysis Scenarios
This LOS analysis was conducted for the weekday (Tuesday-Thursday) AM and PM peak-hours for the following scenarios:

A. Existing (2020) Conditions
   Conditions representative of "Pre-COVID" on-the-ground conditions established using traffic count data provided by the City's Intelligent Transportation System (ITS) from February 2020
B. Existing (2020) plus Project Conditions
   Conditions representative of year 2020 conditions resulting from the addition of the Project. The Project includes:
   - additional WB and EB through lanes along Roseville Parkway
   - elimination of free right-turns at Galleria Boulevard (all four approaches), southbound and eastbound at Pleasant Grove Boulevard, westbound and southbound at Gibson Drive, southbound at West Drive, and westbound and southbound at Reserve Drive
   - additional southbound through lane at Galleria Boulevard
   - westbound right-turn auxiliary lane between Creekside Ridge Drive and Galleria Boulevard
   - triple southbound lefts at Pleasant Grove Boulevard
C. Cumulative (2035) plus Project Conditions
   Conditions representative of 2035 Cumulative Conditions ("Unconstrained") as documented in the *2035 General Plan Update* resulting from the addition of the Project

Analysis Methodology
Analysis of transportation facilities' operations is primarily based on the concept of Level of Service (LOS). The LOS of a facility is a qualitative measure used to describe operational conditions. LOS ranges from A (best), which represents minimal delay, to F (worst), which represents heavy delay and a facility that is operating at or near its functional capacity. Levels of Service for this study were determined using methods defined in the *Highway Capacity Manual (HCM) 6th Edition*.

Due to the close spacing of the project intersections, delay, LOS, and queuing were determined using the SimTraffic micro-simulation analysis software. The existing conditions' SimTraffic models were validated based on field observations of traffic volumes, driver behavior, lane utilization, and maximum vehicle queue lengths. As a result of these observations, adjustments were incorporated that improve the accuracy of the vehicles' behavior as they position for downstream maneuvers. SimTraffic measures of effectiveness were compared against the HCM intersection delay thresholds to equate SimTraffic results to HCM LOS. For this simulation effort, industry standard parameters were applied including a network seed time (the time during which the network is populated with vehicles) of 10 minutes and 10 runs were averaged to obtain the results.

The HCM includes procedures for analyzing signalized traffic control as a function of average control delay for the intersection as a whole. Table 1 presents intersection LOS definitions as defined in the HCM.

Table 1 – Signalized Intersection Level of Service Criteria

Level of Service (LOS)	Average Control Delay (sec/veh)
A	≤ 10
B	> 10 – 20
C	> 20 – 35
D	> 35 – 55
E	> 55 – 80
F	> 80
Source: Highway Capacity Manual, 6th Edition	

Technical Analysis Results

Existing (2020) Conditions' traffic volumes were established by using the intersection turning movement data provided by the City. Due to the global COVID-19 pandemic, traffic count data obtained after approximately mid-March 2020 is still considered to be reflective of a hybrid set of factors in which travel behavior is modified and not reflective of "normal" conditions. As a result, the February 2020 data provided by the City is considered to be representative of the "baseline" conditions under which the project conditions are evaluated (the "plus Project" conditions).

Cumulative (2035) conditions were established using the "unconstrained conditions" as provided in the City's *2035 General Plan Update*. These forecasted volumes for the study intersections were further reviewed in collaboration with the City. According to the City[2], these volumes are influenced by the following factors, in particular as reflected in the 2035 volumes at the Roseville Parkway intersection with Galleria Boulevard:

- Regarding the east-to-south and west-to north right-turn volumes, the General Plan modeling is understood to reflect a reduction in "cut through" traffic associated with the eastbound I-80 to northbound SR-65 commute route. Because the 2035 conditions include improvements to this route (future phases of the "80/65 Interchange"), there is an expected reduction in the west-to-north right-turn as these vehicles are presumed to remain on the freeway route. In contrast, a similar reduction is not seen in the east-to-south right-turn.
- The east-to-south right-turn, although it experiences some benefits associated with the aforementioned "80/65 Interchange" improvements, is concluded to be largely affected by the projected growth in and around the Gibson Drive area and therefore shows a net growth over the projected timeline.
- These critical movements' peak-hour volumes (right-turns at Roseville Pkwy/Galleria Blvd) were reviewed and concluded to be appropriate for use in this evaluation.

The Existing (2020) weekday AM and PM peak-hour turn movement volumes (with plus Project geometries) for the study intersections are illustrated in **Exhibit 3.** Traffic count data is provided in **Attachment A** and Existing (2020) Conditions' analysis worksheets (without and with the Project) are provided in **Attachment B**. The Cumulative (2035) weekday AM and PM peak-hour turn movement volumes (with plus Project geometries) for the study intersections are illustrated in **Exhibit 4** and these analysis worksheets are provided in **Attachment C**. **Table 2** presents the peak-hour intersection operating conditions.

[2] Mark Johnson, City of Roseville, June 2, 2021.

Table 2 – Intersection Levels of Service

ID	Intersection	Peak Hour	Existing (2020)		Existing (2020) plus Project		Cumulative (2035) plus Project	
			Delay (sec)	LOS	Delay (sec)	LOS	Delay (sec)	LOS
1	Roseville Pkwy @ Pleasant Grove Blvd	AM	39.5	D	36.6	D	131.3	F
		PM	63.1	E	52.8	D	116.2	F
2	Roseville Pkwy @ Chase Dr	AM	13.3	B	13.9	B	8.6	A
		PM	12.0	B	12.5	B	22.0	C
3	Roseville Pkwy @ Gibson Dr	AM	13.2	B	13.8	B	26.3	C
		PM	20.4	C	21.3	C	55.9	E
4	Roseville Pkwy @ West Dr	AM	13.3	B	12.2	B	22.2	C
		PM	16.0	B	15.2	B	39.4	D
5	Roseville Pkwy @ Reserve Dr	AM	11.5	B	10.5	B	23.7	C
		PM	23.6	C	22.6	C	46.6	D
6	Roseville Pkwy @ Galleria Blvd	AM	24.7	C	24.9	C	53.1	D
		PM	56.2	E	42.8	D	75.3	E
7	Roseville Pkwy @ Creekside Ridge Dr	AM	8.8	A	9.9	A	8.6	A
		PM	38.4	D	18.4	B	42.9	D
8	Galleria Blvd @ Antelope Creek Dr	AM	12.3	B	12.0	B	17.0	B
		PM	27.8	C	31.9	C	41.1	D

The following is a summary of the primary observations of the LOS analysis results presented in Table 2:

- Overall, the addition of the Project is shown to result in slight improvements to the study intersections' peak-hour operations compared to the Existing (2020) conditions. This finding is reasonable considering that the project components, while adding through capacity along Roseville Parkway, do convert several high-volume free right-turn movements to signal-controlled[3]. This trade-off is shown to result in slight overall improvements while creating a significantly safer environment for bicycles and pedestrians.
- The addition of the Project is shown to result in improved traffic operations along westbound Roseville Parkway approaching and through the Creekside Ridge Drive intersection, in particular during the PM peak-hour.
- As the case with the Existing (2020) Conditions' results, the Cumulative (2035) plus Project Conditions' results are reasonable considering that the project components, while adding through capacity along Roseville Parkway, do convert several high-volume free right-turn movements to signal-controlled[3]. This tradeoff creates a safer environment for bicycles and pedestrians.
- The operations for the Roseville Parkway intersection with Creekside Ridge Drive (Intersection #7) during the PM peak-hour are associated with meaningful improvements to the westbound traffic stream. The project's geometric modifications at the downstream intersection with Galleria Boulevard (Intersection #6) are confirmed to reduce the westbound approach's spillback and, therefore, improve the upstream Creekside Ridge Drive intersection's peak-hour operations.

[3] These right-turn conversions include the addition of right-turn overlap signal phases and elimination of the complementary U-turn movements.

CEQA Compliance

The following is an assessment of the Proposed Project using the current CEQA Guidelines' "checklist" as pertains to Transportation (XVII. TRANSPORTATION).

a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities? ***No Impact***

The Proposed Project, through its widening of Roseville Parkway between Gibson Drive and Creekside Ridge Drive, does not conflict with the City of Roseville's applicable planning documents including the *General Plan 2035*, *Bicycle Master Plan*, *Pedestrian Master Plan*, and *Short Range Transit Plan*. The following is an overview of the project's consistency with these guiding documents:

- Circulation System
  - Consistent with the Project, the facility is indicated to have seven or eight future lanes (Exhibit 4.3-4, *2035 General Plan Update Final EIR*, Page 4.3-23)
- Transit Facilities
  - The immediate project area includes the Roseville Transit Galleria Transfer Point, which accommodates Bus Routes A, B, M, and S. The Project limits, and therefore the Project, include several bus stops in addition to the aforementioned transfer point. These stops are located along eastbound Roseville Parkway after Reserve Drive (Routes A and B), eastbound Roseville Parkway after Galleria Boulevard (Route A), southbound Galleria Boulevard after Antelope Creek Drive (Route M), and northbound Pleasant Grove Boulevard after Roseville Parkway (Route M).
- Bicycle Facilities
  - Consistent with the Project, Roseville Parkway is indicated to have Class II Bike Lanes along the entire stretch from Pleasant Grove Boulevard through the project area (Figure III-5, *General Plan 2035 Circulation Element*, Page III-23, and Figure 4, *City of Roseville Bicycle Master Plan*, Page 43).
- Pedestrian Facilities
  - The Proposed Project includes both attached and detached (meandering) sidewalks, generally mimicking the existing conditions. Through its inclusion of these facilities, the Proposed Project supports the City's *General Plan* and *Pedestrian Master Plan* goals.

b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)? ***No Impact***

The Proposed Project's effect on Vehicle Miles Traveled (VMT) was evaluated in a manner consistent with the City's direction[4], the *2035 General Plan Update* and related *VMT Impact Studies Guidelines*, and to a lesser degree the December 2018 guidance provided by the Governor's Office of Planning and Research (OPR)[5] as pertains to Senate Bill 743 (SB 743).

Although the project is understood to be a capacity-enhancing roadway project, it was confirmed to have been previously anticipated and comprehensively evaluated as part of the CEQA documentation associated with the City's *2035 General Plan* (see Exhibit 4.3-4, *2035 General Plan Update Final EIR*, Page 4.3-23). As a result, the City's *VMT Impact Study Guidelines* conclude that a quantitative VMT study is not required. Furthermore, because the effect of the Project was comprehensively evaluated within the *City's 2035 General Plan*, no additional VMT analysis (qualitative or quantitative) is required.

In summary, the Project is considered to be consistent with CEQA Guidelines.

[4] Email from Mark Johnson, City of Roseville, April 25, 2022.
[5] *Technical Advisory on Evaluating Transportation Impacts in CEQA.* Governor's Office of Planning and Research, State of California. December 2018.

c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? ***No Impact***

The Project has been designed in a manner consistent with all applicable, published design standards at the onset of this project including the City of Roseville's *Design and Construction Standards*, Caltrans' *Highway Design Manual*, and the American Association of State Highway and Transportation Officials' (AASHTO) *A Policy on Geometric Design of Highways and Streets*. Consistent with the City's expansive transportation system, the Project will support all compatible uses including the surrounding land uses that are reasonably anticipated to contribute traffic to and rely on this facility. Accordingly, through its consistency with these standards, as well as resulting from its improved traffic operations and multi-modal safety enhancements, the Project does not increase hazards and supports all compatible uses.

d) Result in inadequate emergency access? ***No Impact***

The Project provides additional capacity through one of the most congested corridors in the City. In addition to recurring commute peak-hour patterns, the project area accommodates off-peak and seasonal traffic congestion associated with the adjacent regional retail and related establishments. Accordingly, through its additional capacity and documented improved traffic flow, the Project is reasonably anticipated to have a positive effect on emergency response times and access. Peak-hour travel times and general vehicular access to emergency and medical service facilities are anticipated to be improved by the Project.

Conclusions

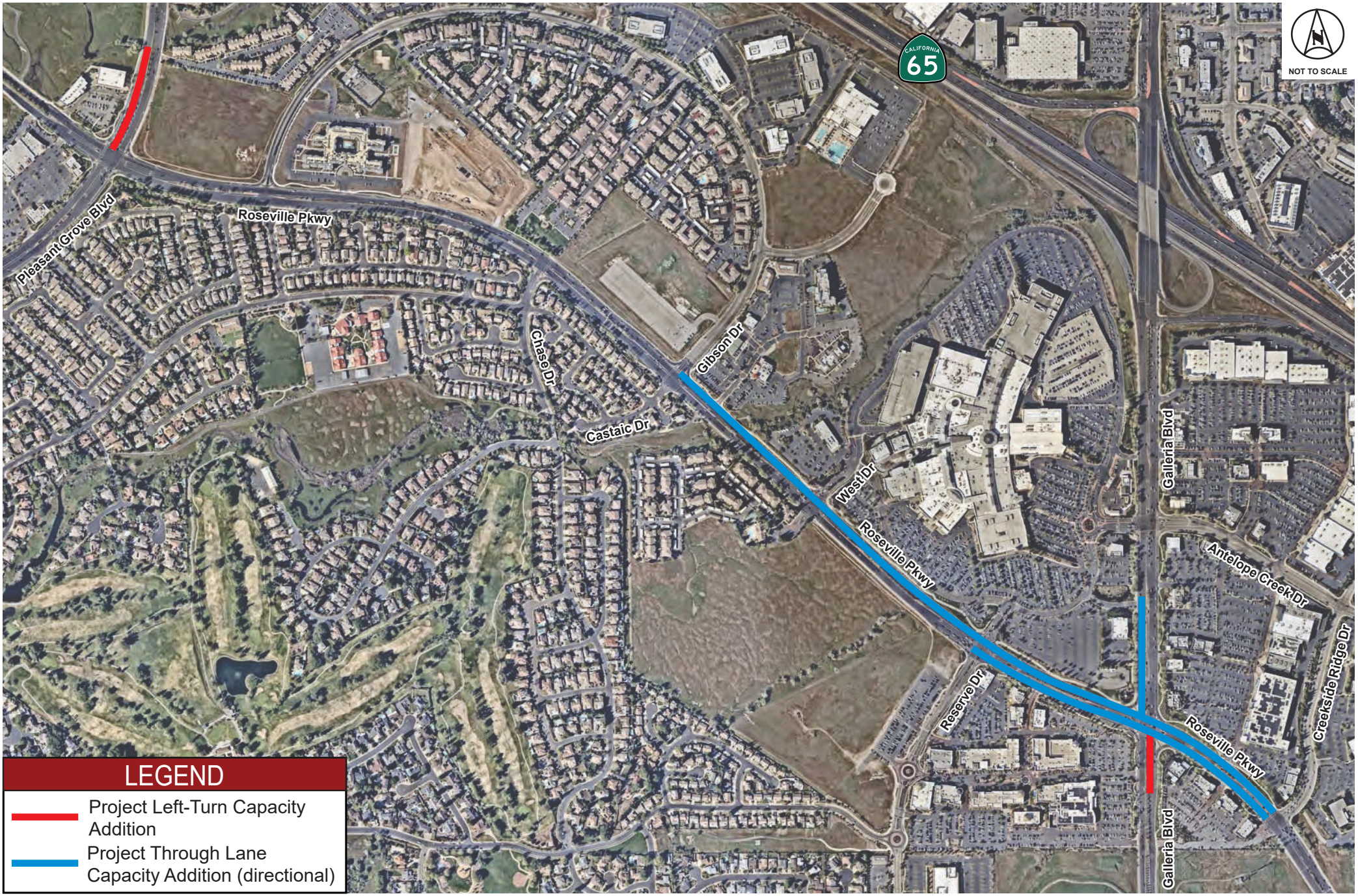
The following are the primary conclusions based on the analyses discussed herein:

- In general, the benefits of the added through capacity along Roseville Parkway are somewhat diluted by the inefficiencies realized by eliminating the free-right turn movements. This combination of enhanced capacity and traditional right-turn treatments (accompanied by right-turn overlap signal phases and elimination of the complementary U-turn movement) is anticipated to improve bicycle/pedestrian and vehicular safety at these major intersections, in particular at Galleria Boulevard. It is important to note that the Galleria Boulevard intersection ranks among the top collision frequency locations in the City.
- The Project is shown to improve the study corridor. The Project most notably improves operations along westbound Roseville Parkway approaching and through the Creekside Ridge Drive intersection.

Attachments

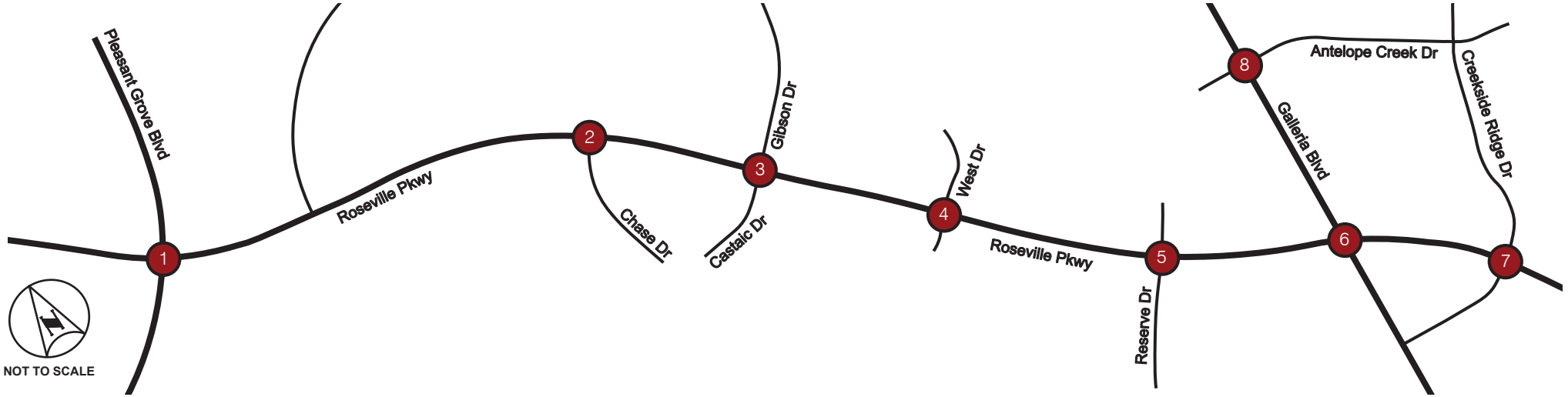
Exhibit 1 – Project Vicinity Map
Exhibit 2 – Study Intersections, Traffic Control, and Lane Geometries
Exhibit 3 – Existing (2020) plus Project Conditions Peak-Hour Volumes
Exhibit 4 – Cumulative (2035) plus Project Conditions Peak-Hour Volumes

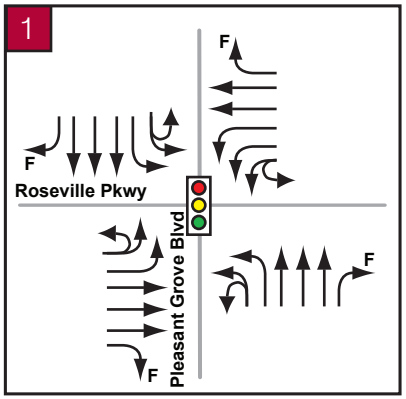
Appendix A – Traffic Count Data Sheets
Appendix B – Analysis Worksheets for Existing (2020) and Existing (2020) plus Project Conditions
Appendix C – Analysis Worksheets for Cumulative (2035) plus Project Conditions

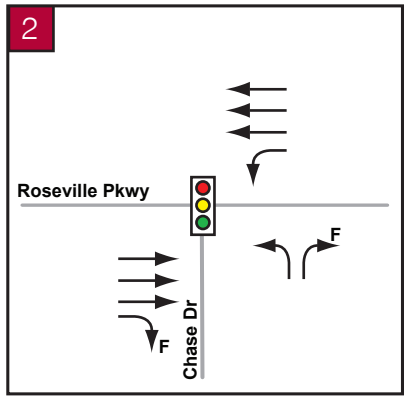


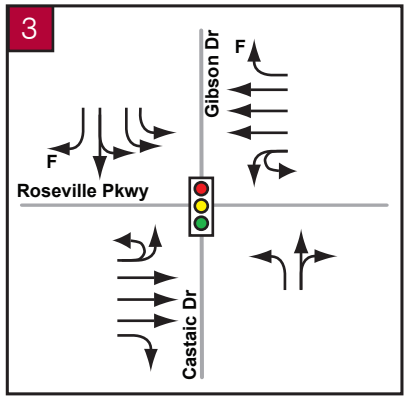
Kimley»Horn

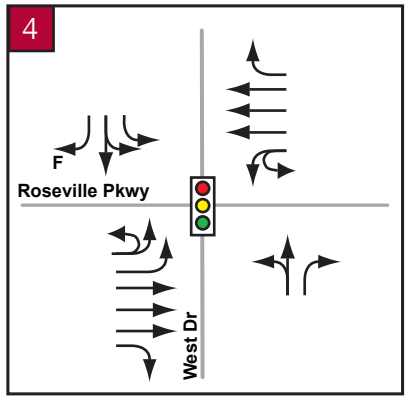
Exhibit 1
Project Vicinity Map

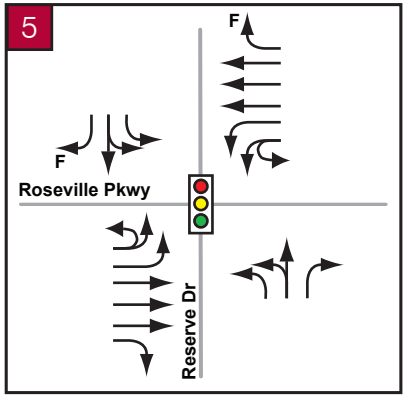

Pleasant Grove Blvd
Roseville Pkwy
Chase Dr
Castaic Dr
Gibson Dr
West Dr
Roseville Pkwy
Reserve Dr
Galleria Blvd
Antelope Creek Dr
Creekside Ridge Dr
1
2
3
4
5
6
7
8
NOT TO SCALE

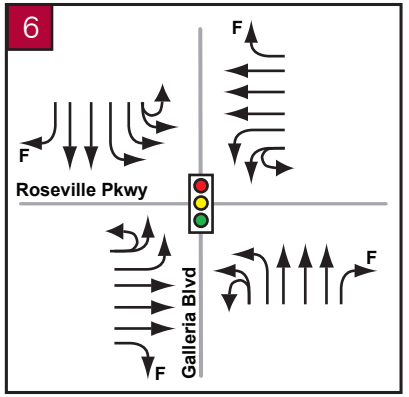

1
F
F
Roseville Pkwy
Pleasant Grove Blvd
F
F

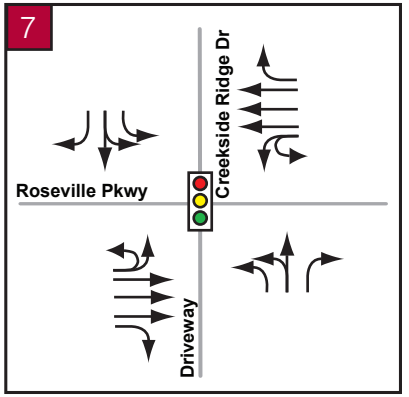

2
Roseville Pkwy
Chase Dr
F
F

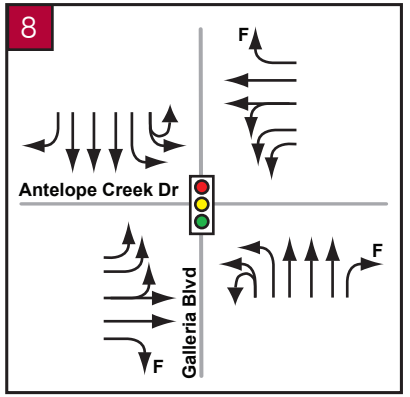

3
Gibson Dr
F
F
Roseville Pkwy
Castaic Dr

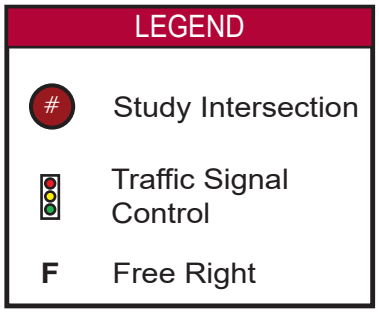

4
F
Roseville Pkwy
West Dr

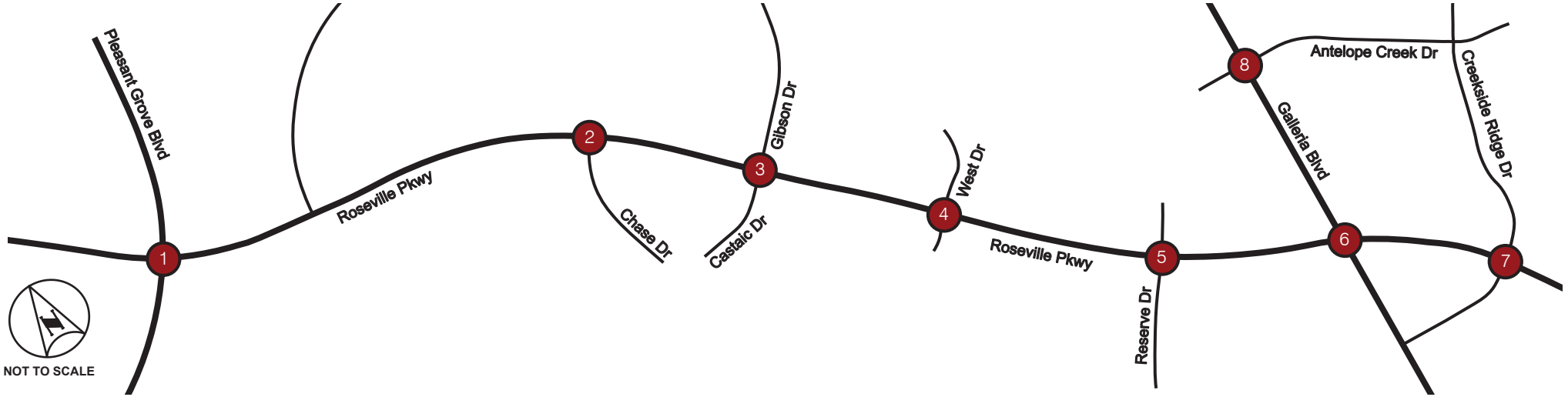

5
F
F
Roseville Pkwy
Reserve Dr

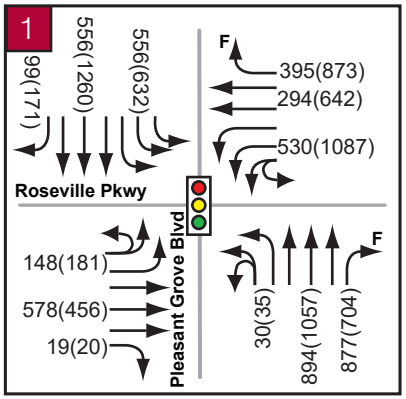

6
F
F
Roseville Pkwy
Galleria Blvd
F
F

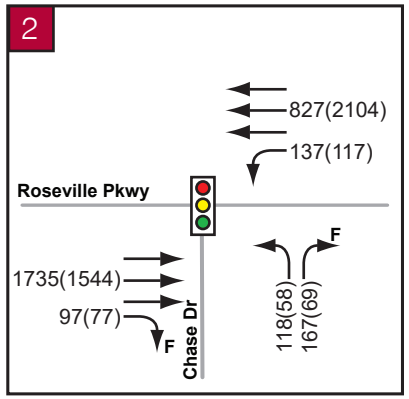

7
Creekside Ridge Dr
Roseville Pkwy
Driveway

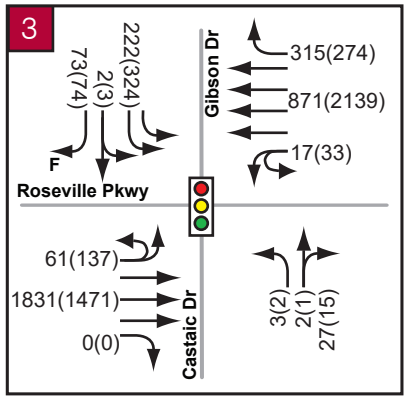

8
F
Antelope Creek Dr
Galleria Blvd
F
F

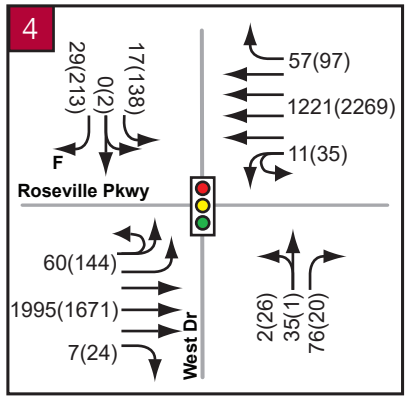

LEGEND
#
Study Intersection
Traffic Signal Control
F
Free Right

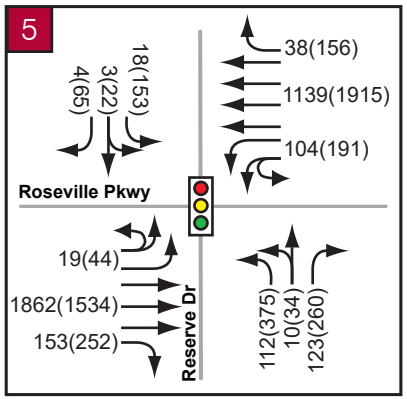


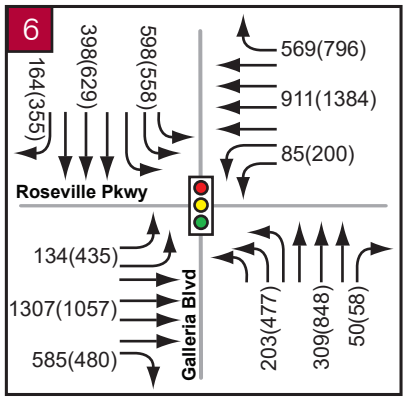


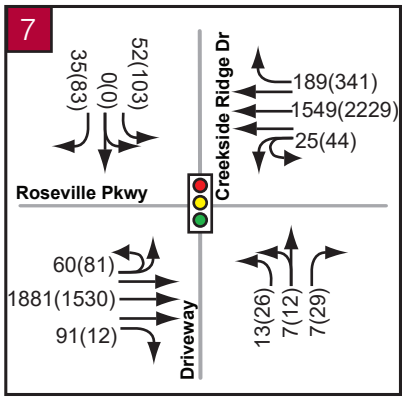


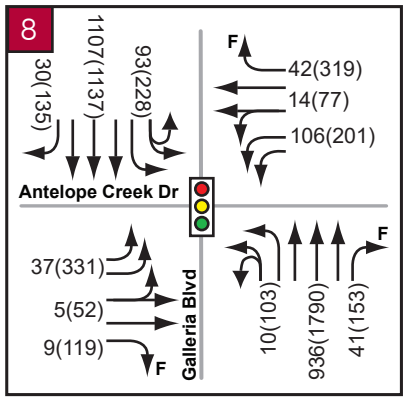


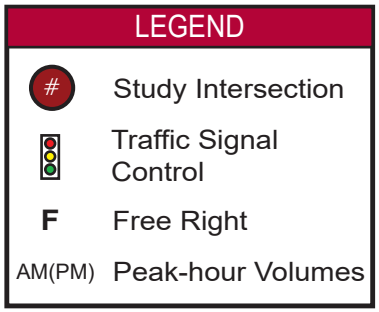








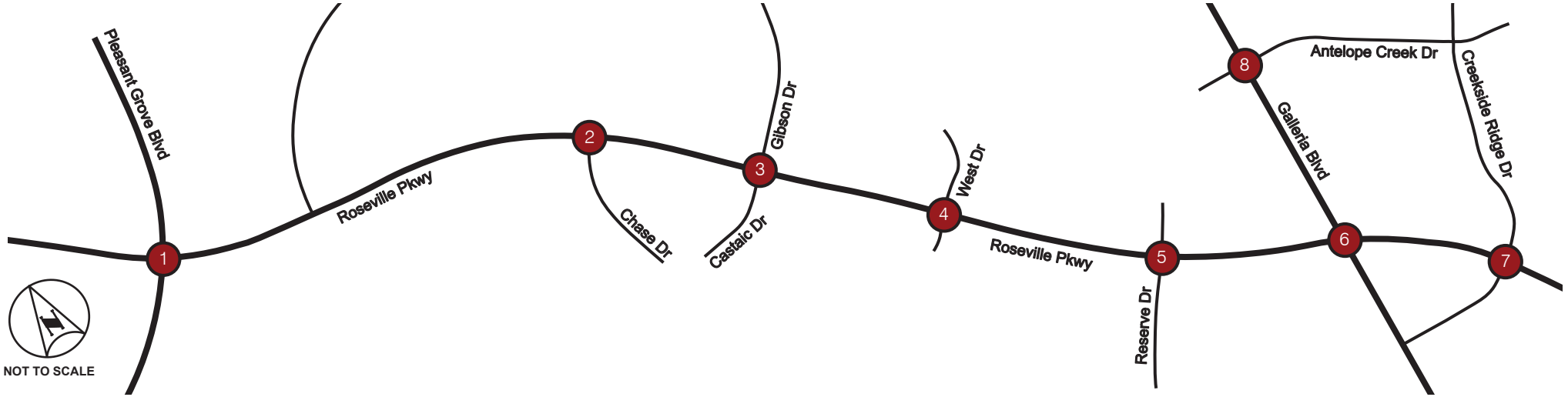


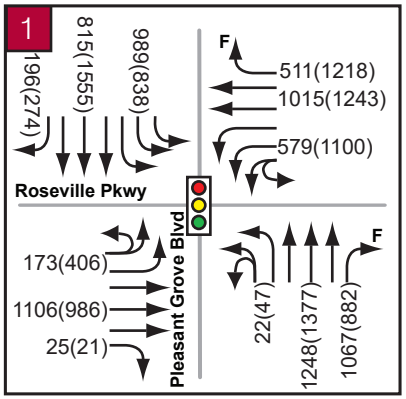


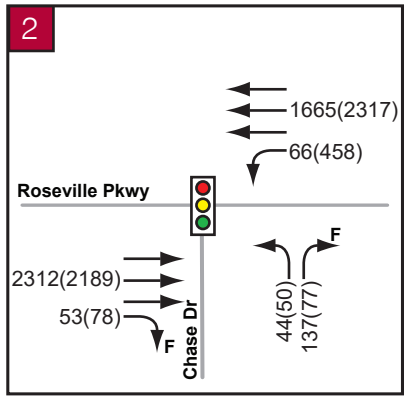
Kimley»Horn

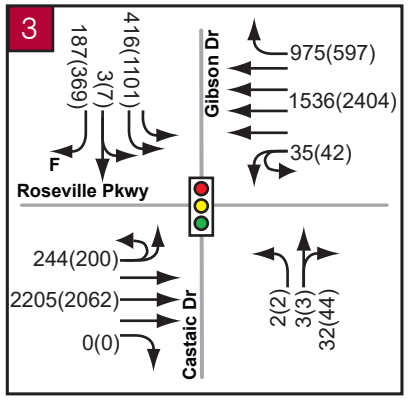
Exhibit 3

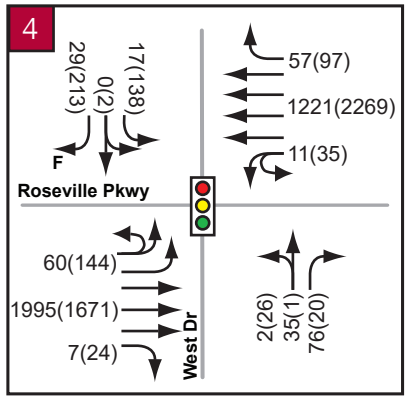
Existing (2020) plus Project Conditions Peak-Hour Volumes

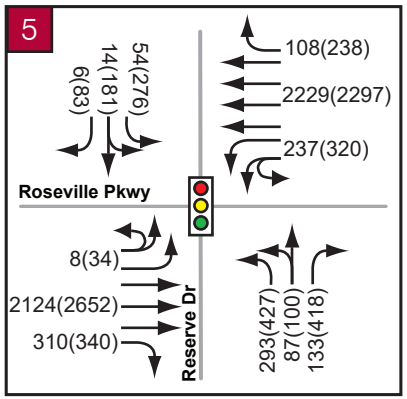

Pleasant Grove Blvd
Roseville Pkwy
Chase Dr
Castaic Dr
Gibson Dr
West Dr
Roseville Pkwy
Reserve Dr
Galleria Blvd
Antelope Creek Dr
Creekside Ridge Dr
1
2
3
4
5
6
7
8
NOT TO SCALE

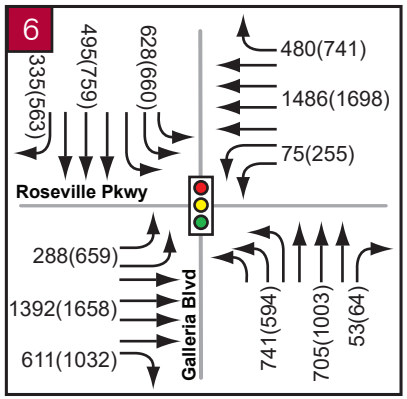

1
196(274)
815(1555)
989(838)
511(1218)
1015(1243)
579(1100)
Roseville Pkwy
Pleasant Grove Blvd
173(406)
1106(986)
25(21)
22(47)
1248(1377)
1067(882)

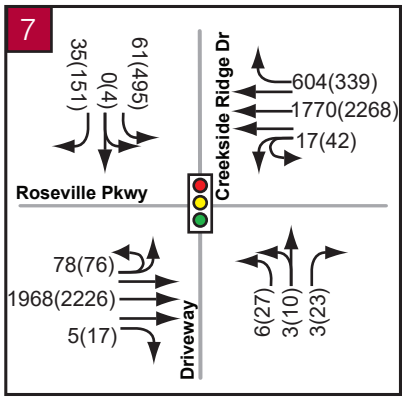

2
1665(2317)
66(458)
Roseville Pkwy
2312(2189)
53(78)
Chase Dr
44(50)
137(77)

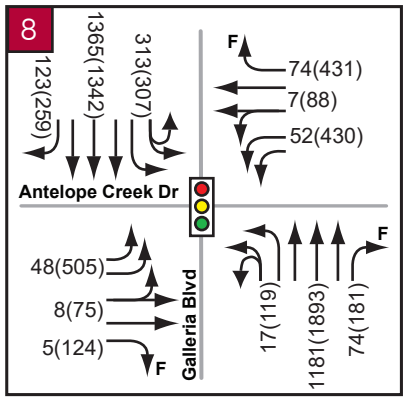

3
416(1101)
187(369)
3(7)
975(597)
1536(2404)
35(42)
Gibson Dr
Roseville Pkwy
244(200)
2205(2062)
0(0)
Castaic Dr
2(2)
3(3)
32(44)

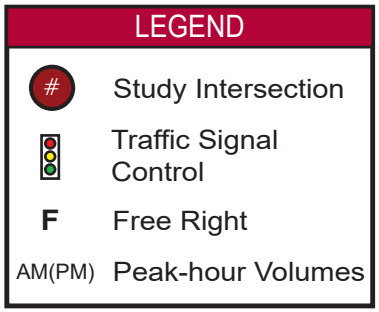

4
29(213)
0(2)
17(138)
57(97)
1221(2269)
11(35)
Roseville Pkwy
60(144)
1995(1671)
7(24)
West Dr
2(26)
35(1)
76(20)


5
6(83)
14(181)
54(276)
108(238)
2229(2297)
237(320)
Roseville Pkwy
8(34)
2124(2652)
310(340)
Reserve Dr
293(427)
87(100)
133(418)


6
335(563)
495(759)
628(660)
480(741)
1486(1698)
75(255)
Roseville Pkwy
288(659)
1392(1658)
611(1032)
Galleria Blvd
741(594)
705(1003)
53(64)


7
35(151)
0(4)
61(495)
604(339)
1770(2268)
17(42)
Creekside Ridge Dr
Roseville Pkwy
78(76)
1968(2226)
5(17)
Driveway
6(27)
3(10)
3(23)


8
123(259)
1365(1342)
313(307)
74(431)
7(88)
52(430)
Antelope Creek Dr
48(505)
8(75)
5(124)
Galleria Blvd
17(119)
1181(1893)
74(181)


LEGEND
Study Intersection
Traffic Signal Control
F Free Right
AM(PM) Peak-hour Volumes

Appendix A

Traffic Count Data Sheets

Turning Movement Volume Report

Report Date: 4/25/2022 8:25:12 PM

From 2/20/2020 to 2/20/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	6	95	6	107	9	50	1	60	6	1	0	7	3	0	5	8	182
20/02/20 01:00-02:00	5	41	2	48	6	20	1	27	1	1	0	2	5	4	6	15	92
20/02/20 02:00-03:00	0	36	0	36	5	19	1	25	3	0	0	3	2	1	3	6	70
20/02/20 03:00-04:00	1	34	1	36	5	29	0	34	3	0	2	5	0	0	4	4	79
20/02/20 04:00-05:00	3	49	1	53	8	83	1	92	0	0	2	2	3	0	17	20	167
20/02/20 05:00-06:00	5	131	6	142	12	188	6	206	5	1	1	7	4	7	19	30	385
20/02/20 06:00-07:00	10	322	10	342	26	526	17	569	9	1	2	12	11	6	47	64	987
20/02/20 07:00-08:00	11	749	36	796	55	986	21	1062	30	2	6	38	31	10	108	149	2045
20/02/20 08:00-09:00	14	917	47	978	102	1103	38	1243	31	3	8	42	52	14	99	165	2428
20/02/20 09:00-10:00	47	923	63	1033	76	890	71	1037	55	10	14	79	52	23	117	192	2341
20/02/20 10:00-11:00	71	967	110	1148	136	880	125	1141	109	24	36	169	97	51	105	253	2711
20/02/20 11:00-12:00	122	1132	164	1418	169	974	200	1343	220	42	88	350	168	70	156	394	3505
20/02/20 12:00-13:00	118	1237	185	1540	200	1028	166	1394	278	53	117	448	211	75	200	486	3868
20/02/20 13:00-14:00	109	1247	171	1527	187	1039	145	1371	323	65	124	512	242	83	180	505	3915
20/02/20 14:00-15:00	112	1330	144	1586	173	1087	112	1372	371	71	143	585	251	88	183	522	4065
20/02/20 15:00-16:00	94	1514	135	1743	171	1093	115	1379	321	55	114	490	195	65	243	503	4115
20/02/20 16:00-	100	1574	151	1825	198	1052	143	1393	320	59	114	493	223	74	277	574	4285

Turning Movement Volume Report

Report Date: 4/25/2022 8:25:12 PM

From 2/20/2020 to 2/20/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	103	1790	153	2046	228	1137	135	1500	331	52	119	502	201	77	319	597	4645
20/02/20 18:00-19:00	107	1329	122	1558	195	918	136	1249	321	58	111	490	201	52	216	469	3766
20/02/20 19:00-20:00	70	990	99	1159	141	690	100	931	257	44	94	395	169	51	132	352	2837
20/02/20 20:00-21:00	42	711	69	822	113	499	67	679	248	43	113	404	115	36	109	260	2165
20/02/20 21:00-22:00	27	510	29	566	72	345	24	441	238	32	90	360	90	18	78	186	1553
20/02/20 22:00-23:00	17	277	15	309	33	208	8	249	61	7	29	97	41	8	23	72	727
20/02/20 23:00-00:00	7	176	14	197	24	99	2	125	20	2	9	31	18	3	13	34	387
Summary	1201	18081	1733	21015	2344	14943	1635	18922	3561	626	1336	5523	2385	816	2659	5860	51320

Turning Movement Volume Report

Report Date: 4/25/2022 8:23:43 PM

From 2/18/2020 to 2/18/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	2	68	4	74	8	44	1	53	6	1	2	9	4	0	5	9	145
18/02/20 01:00-02:00	1	41	1	43	3	25	2	30	1	1	3	5	4	2	4	10	88
18/02/20 02:00-03:00	0	30	0	30	2	33	0	35	2	0	1	3	1	0	3	4	72
18/02/20 03:00-04:00	0	31	2	33	1	25	2	28	0	0	0	0	1	1	6	8	69
18/02/20 04:00-05:00	2	52	2	56	6	71	4	81	1	0	0	1	0	0	9	9	147
18/02/20 05:00-06:00	4	132	9	145	10	200	9	219	6	1	1	8	3	2	15	20	392
18/02/20 06:00-07:00	12	342	8	362	32	562	16	610	13	2	5	20	12	11	43	66	1058
18/02/20 07:00-08:00	7	751	29	787	54	948	29	1031	15	3	2	20	32	10	108	150	1988
18/02/20 08:00-09:00	10	936	41	987	93	1107	30	1230	37	5	9	51	42	14	106	162	2430
18/02/20 09:00-10:00	35	936	61	1032	89	943	57	1089	55	17	14	86	50	29	86	165	2372
18/02/20 10:00-11:00	83	1023	98	1204	128	958	132	1218	123	22	36	181	105	53	122	280	2883
18/02/20 11:00-12:00	98	1170	146	1414	167	1064	149	1380	200	38	70	308	189	78	141	408	3510
18/02/20 12:00-13:00	102	1285	137	1524	210	1059	136	1405	251	63	101	415	192	70	180	442	3786
18/02/20 13:00-14:00	116	1295	144	1555	188	1053	150	1391	315	59	123	497	205	78	223	506	3949
18/02/20 14:00-15:00	98	1304	116	1518	192	1057	120	1369	308	63	141	512	238	89	187	514	3913
18/02/20 15:00-16:00	93	1442	142	1677	158	989	132	1279	311	46	106	463	201	64	248	513	3932
18/02/20 16:00-	83	1529	157	1769	173	975	125	1273	306	57	126	489	204	70	250	524	4055

Turning Movement Volume Report

Report Date: 4/25/2022 8:23:43 PM

From 2/18/2020 to 2/18/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	73	1667	149	1889	178	1026	113	1317	286	54	110	450	207	68	301	576	4232
18/02/20 18:00-19:00	72	1317	149	1538	161	857	128	1146	263	43	105	411	157	58	202	417	3512
18/02/20 19:00-20:00	54	900	93	1047	129	635	72	836	235	44	102	381	138	38	116	292	2556
18/02/20 20:00-21:00	31	664	68	763	85	431	46	562	207	35	69	311	127	33	84	244	1880
18/02/20 21:00-22:00	24	503	25	552	55	304	23	382	197	32	78	307	78	22	61	161	1402
18/02/20 22:00-23:00	14	261	20	295	31	168	9	208	61	7	18	86	38	9	27	74	663
18/02/20 23:00-00:00	9	171	7	187	18	99	3	120	21	2	6	29	7	2	13	22	358
Summary	1023	17850	1608	20481	2171	14633	1488	18292	3220	595	1228	5043	2235	801	2540	5576	49392

Turning Movement Volume Report

Report Date: 4/25/2022 8:24:37 PM

From 2/19/2020 to 2/19/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	1	106	0	107	9	52	3	64	5	0	4	9	8	1	2	11	191
19/02/20 01:00-02:00	5	44	0	49	4	36	1	41	0	0	1	1	4	1	4	9	100
19/02/20 02:00-03:00	0	35	0	35	4	27	0	31	1	1	0	2	2	1	2	5	73
19/02/20 03:00-04:00	1	29	2	32	0	31	4	35	2	1	1	4	1	1	4	6	77
19/02/20 04:00-05:00	0	41	1	42	6	79	3	88	1	0	1	2	2	1	10	13	145
19/02/20 05:00-06:00	11	162	7	180	12	196	7	215	4	0	0	4	7	5	26	38	437
19/02/20 06:00-07:00	15	324	8	347	33	536	17	586	14	1	7	22	11	4	40	55	1010
19/02/20 07:00-08:00	14	699	32	745	61	982	40	1083	30	5	6	41	29	11	112	152	2021
19/02/20 08:00-09:00	17	919	32	968	78	1091	37	1206	49	11	10	70	38	15	112	165	2409
19/02/20 09:00-10:00	34	905	50	989	107	855	57	1019	57	16	21	94	58	27	98	183	2285
19/02/20 10:00-11:00	89	1030	90	1209	137	878	118	1133	115	23	38	176	88	54	131	273	2791
19/02/20 11:00-12:00	86	1106	119	1311	174	954	161	1289	190	35	62	287	166	51	156	373	3260
19/02/20 12:00-13:00	128	1236	144	1508	228	1063	146	1437	275	57	93	425	211	70	168	449	3819
19/02/20 13:00-14:00	98	1232	145	1475	231	1040	153	1424	314	67	112	493	247	89	208	544	3936
19/02/20 14:00-15:00	97	1313	127	1537	186	1052	138	1376	316	69	117	502	214	70	171	455	3870
19/02/20 15:00-16:00	91	1465	173	1729	152	935	144	1231	329	52	126	507	195	64	226	485	3952
19/02/20 16:00-	90	1607	141	1838	184	1005	126	1315	303	59	121	483	204	74	273	551	4187

Turning Movement Volume Report

Report Date: 4/25/2022 8:24:37 PM

From 2/19/2020 to 2/19/2020

Galleria & Antelope Creek

Intersection: 84

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	76	1678	141	1895	198	1108	146	1452	290	46	107	443	196	63	315	574	4364
19/02/20 18:00-19:00	89	1381	161	1631	163	901	133	1197	266	47	93	406	204	64	217	485	3719
19/02/20 19:00-20:00	68	957	95	1120	144	620	112	876	279	48	116	443	162	55	123	340	2779
19/02/20 20:00-21:00	38	685	67	790	96	467	41	604	240	46	88	374	102	29	106	237	2005
19/02/20 21:00-22:00	19	543	21	583	49	407	24	480	226	27	84	337	81	12	50	143	1543
19/02/20 22:00-23:00	8	278	21	307	32	182	4	218	44	6	19	69	26	9	35	70	664
19/02/20 23:00-00:00	5	200	9	214	13	99	1	113	19	3	8	30	14	2	9	25	382
Summary	1080	17975	1586	20641	2301	14596	1616	18513	3369	620	1235	5224	2270	773	2598	5641	50019

Turning Movement Volume Report

Report Date: 4/25/2022 8:27:09 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	11	91		102		43	5	48	0		2	2				0	152
20/02/20 01:00-02:00	4	45		49		15	1	16	0		1	1				0	66
20/02/20 02:00-03:00	3	30		33		19	1	20	0		1	1				0	54
20/02/20 03:00-04:00	1	20		21		22	1	23	0		1	1				0	45
20/02/20 04:00-05:00	1	34		35		56	0	56	2		4	6				0	97
20/02/20 05:00-06:00	3	91		94		199	2	201	5		13	18				0	313
20/02/20 06:00-07:00	12	280		292		556	9	565	8		61	69				0	926
20/02/20 07:00-08:00	41	687		728		1585	26	1611	20		136	156				0	2495
20/02/20 08:00-09:00	136	819		955		1741	87	1828	124		157	281				0	3064
20/02/20 09:00-10:00	37	754		791		1272	48	1320	78		100	178				0	2289
20/02/20 10:00-11:00	70	786		856		1146	39	1185	34		79	113				0	2154
20/02/20 11:00-12:00	67	1109		1176		1423	39	1462	41		70	111				0	2749
20/02/20 12:00-13:00	66	1325		1391		1403	44	1447	34		72	106				0	2944
20/02/20 13:00-14:00	84	1429		1513		1390	37	1427	26		54	80				0	3020
20/02/20 14:00-15:00	96	1540		1636		1412	74	1486	52		74	126				0	3248
20/02/20 15:00-16:00	146	1707		1853		1485	77	1562	115		114	229				0	3644
20/02/20 16:00-	119	1790		1909		1596	68	1664	50		70	120				0	3693

Turning Movement Volume Report

Report Date: 4/25/2022 8:27:09 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	138	1948		2086		1601	76	1677	72		95	167				0	3930
20/02/20 18:00-19:00	101	1717		1818		1237	58	1295	37		73	110				0	3223
20/02/20 19:00-20:00	74	1302		1376		734	51	785	32		25	57				0	2218
20/02/20 20:00-21:00	61	986		1047		449	40	489	7		35	42				0	1578
20/02/20 21:00-22:00	49	778		827		325	18	343	11		13	24				0	1194
20/02/20 22:00-23:00	32	344		376		191	14	205	4		11	15				0	596
20/02/20 23:00-00:00	12	219		231		91	15	106	2		5	7				0	344
Summary	1364	19831	0	21195	0	19991	830	20821	754	0	1266	2020	0	0	0	0	44036

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:26:22 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	6	85		91		34	3	37	0		0	0				0	128
18/02/20 01:00-02:00	2	35		37		15	1	16	0		1	1				0	54
18/02/20 02:00-03:00	3	27		30		11	1	12	0		4	4				0	46
18/02/20 03:00-04:00	2	21		23		20	1	21	0		1	1				0	45
18/02/20 04:00-05:00	2	43		45		61	0	61	2		3	5				0	111
18/02/20 05:00-06:00	4	100		104		210	3	213	9		20	29				0	346
18/02/20 06:00-07:00	12	264		276		590	10	600	10		49	59				0	935
18/02/20 07:00-08:00	47	700		747		1585	28	1613	22		127	149				0	2509
18/02/20 08:00-09:00	121	811		932		1735	86	1821	112		151	263				0	3016
18/02/20 09:00-10:00	44	721		765		1348	36	1384	69		88	157				0	2306
18/02/20 10:00-11:00	57	878		935		1138	38	1176	40		84	124				0	2235
18/02/20 11:00-12:00	60	1149		1209		1261	43	1304	42		72	114				0	2627
18/02/20 12:00-13:00	50	1363		1413		1221	47	1268	30		63	93				0	2774
18/02/20 13:00-14:00	69	1357		1426		1288	50	1338	28		56	84				0	2848
18/02/20 14:00-15:00	125	1434		1559		1336	67	1403	48		68	116				0	3078
18/02/20 15:00-16:00	123	1548		1671		1532	84	1616	120		107	227				0	3514
18/02/20 16:00-	112	1743		1855		1507	63	1570	53		71	124				0	3549

Turning Movement Volume Report

Report Date: 4/25/2022 8:26:22 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	120	1962		2082		1562	63	1625	47		68	115				0	3822
18/02/20 18:00-19:00	110	1718		1828		1234	62	1296	19		72	91				0	3215
18/02/20 19:00-20:00	74	1172		1246		723	38	761	28		33	61				0	2068
18/02/20 20:00-21:00	51	865		916		394	21	415	17		15	32				0	1363
18/02/20 21:00-22:00	40	708		748		296	25	321	12		12	24				0	1093
18/02/20 22:00-23:00	24	307		331		198	16	214	6		8	14				0	559
18/02/20 23:00-00:00	15	184		199		86	3	89	1		5	6				0	294
Summary	1273	19195	0	20468	0	19385	789	20174	715	0	1178	1893	0	0	0	0	42535

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:26:47 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	9	82		91		31	5	36	0		1	1				0	128
19/02/20 01:00-02:00	1	40		41		25	0	25	1		1	2				0	68
19/02/20 02:00-03:00	2	36		38		15	0	15	0		3	3				0	56
19/02/20 03:00-04:00	0	18		18		21	0	21	1		0	1				0	40
19/02/20 04:00-05:00	2	29		31		66	0	66	2		6	8				0	105
19/02/20 05:00-06:00	4	90		94		219	2	221	5		18	23				0	338
19/02/20 06:00-07:00	11	285		296		612	15	627	14		56	70				0	993
19/02/20 07:00-08:00	34	702		736		1655	31	1686	28		136	164				0	2586
19/02/20 08:00-09:00	137	827		964		1735	97	1832	118		167	285				0	3081
19/02/20 09:00-10:00	58	758		816		1385	41	1426	68		114	182				0	2424
19/02/20 10:00-11:00	55	893		948		1124	47	1171	41		71	112				0	2231
19/02/20 11:00-12:00	61	1113		1174		1265	54	1319	50		62	112				0	2605
19/02/20 12:00-13:00	66	1301		1367		1321	37	1358	30		67	97				0	2822
19/02/20 13:00-14:00	67	1317		1384		1229	53	1282	29		56	85				0	2751
19/02/20 14:00-15:00	105	1411		1516		1287	53	1340	50		59	109				0	2965
19/02/20 15:00-16:00	112	1603		1715		1560	74	1634	136		105	241				0	3590
19/02/20 16:00-	114	1708		1822		1605	47	1652	41		68	109				0	3583

Turning Movement Volume Report

Report Date: 4/25/2022 8:26:47 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway & Chase

Intersection: 151

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	117	2104		2221		1544	77	1621	58		69	127				0	3969
19/02/20 18:00-19:00	107	1651		1758		1195	64	1259	32		77	109				0	3126
19/02/20 19:00-20:00	66	1227		1293		728	43	771	18		49	67				0	2131
19/02/20 20:00-21:00	54	903		957		430	30	460	19		21	40				0	1457
19/02/20 21:00-22:00	48	766		814		287	23	310	16		24	40				0	1164
19/02/20 22:00-23:00	31	320		351		183	10	193	3		4	7				0	551
19/02/20 23:00-00:00	18	180		198		90	12	102	4		3	7				0	307
Summary	1279	19364	0	20643	0	19612	815	20427	764	0	1237	2001	0	0	0	0	43071

Page: 2/2

Turning Movement Volume Report

Report Date: 5/19/2021 1:28:02 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	4	113	10	127	7	86	1	94	7	5	4	16	2	0	4	6	243
20/02/20 01:00-02:00	1	44	11	56	2	26	0	28	2	2	3	7	2	0	0	2	93
20/02/20 02:00-03:00	0	48	6	54	0	24	0	24	0	0	1	1	1	0	2	3	82
20/02/20 03:00-04:00	0	44	4	48	0	30	0	30	0	0	0	0	1	0	0	1	79
20/02/20 04:00-05:00	4	64	9	77	2	85	0	87	1	0	0	1	4	0	1	5	170
20/02/20 05:00-06:00	1	212	33	246	5	271	0	276	0	0	0	0	4	0	5	9	531
20/02/20 06:00-07:00	6	535	78	619	8	795	1	804	2	1	0	3	13	0	9	22	1448
20/02/20 07:00-08:00	19	1152	138	1309	39	1582	1	1622	3	2	4	9	28	0	21	49	2989
20/02/20 08:00-09:00	25	1549	189	1763	60	1881	9	1950	13	7	7	27	52	0	35	87	3827
20/02/20 09:00-10:00	29	1396	170	1595	45	1254	5	1304	10	4	7	21	32	0	14	46	2966
20/02/20 10:00-11:00	28	1438	155	1621	50	1102	10	1162	27	8	19	54	47	0	26	73	2910
20/02/20 11:00-12:00	44	1727	212	1983	72	1158	12	1242	23	7	24	54	83	0	46	129	3408
20/02/20 12:00-13:00	47	1815	273	2135	87	1336	16	1439	26	11	30	67	92	0	57	149	3790
20/02/20 13:00-14:00	54	1681	204	1939	100	1523	10	1633	40	15	36	91	101	0	64	165	3828
20/02/20 14:00-15:00	36	1728	212	1976	74	1518	11	1603	30	10	27	67	80	0	45	125	3771
20/02/20 15:00-16:00	30	1990	259	2279	75	1565	11	1651	30	7	21	58	101	0	59	160	4148
20/02/20 16:00-	42	2100	302	2444	85	1520	5	1610	30	12	27	69	96	0	73	169	4292

Turning Movement Volume Report

Report Date: 5/19/2021 1:28:02 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	32	2253	321	2606	77	1559	10	1646	27	7	24	58	92	0	85	177	4487
20/02/20 18:00-19:00	27	1930	217	2174	69	1275	10	1354	25	8	23	56	89	0	42	131	3715
20/02/20 19:00-20:00	24	1287	113	1424	41	855	11	907	17	4	11	32	52	0	21	73	2436
20/02/20 20:00-21:00	14	855	86	955	43	718	4	765	15	7	12	34	49	0	22	71	1825
20/02/20 21:00-22:00	17	612	71	700	31	579	0	610	9	4	8	21	31	0	14	45	1376
20/02/20 22:00-23:00	8	380	33	421	19	266	1	286	1	0	5	6	10	0	4	14	727
20/02/20 23:00-00:00	11	227	24	262	9	159	0	168	2	2	4	8	7	0	0	7	445
Summary	503	25180	3130	28813	1000	21167	128	22295	340	123	297	760	1069	0	649	1718	53586

Turning Movement Volume Report

Report Date: 5/19/2021 1:27:25 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	2	83	9	94	4	60	1	65	3	2	3	8	2	0	2	4	171
18/02/20 01:00-02:00	1	41	4	46	1	27	0	28	0	0	1	1	1	0	0	1	76
18/02/20 02:00-03:00	1	44	6	51	2	26	0	28	0	0	0	0	0	0	0	0	79
18/02/20 03:00-04:00	1	46	3	50	1	21	0	22	1	0	0	1	1	0	0	1	74
18/02/20 04:00-05:00	2	65	3	70	5	91	0	96	0	0	0	0	3	0	2	5	171
18/02/20 05:00-06:00	3	222	29	254	6	287	0	293	0	0	0	0	7	0	1	8	555
18/02/20 06:00-07:00	1	551	71	623	6	812	0	818	2	2	2	6	12	0	4	16	1463
18/02/20 07:00-08:00	9	1217	129	1355	34	1602	4	1640	6	3	1	10	24	0	19	43	3048
18/02/20 08:00-09:00	20	1534	206	1760	47	1890	7	1944	15	7	6	28	50	0	28	78	3810
18/02/20 09:00-10:00	38	1462	169	1669	47	1386	8	1441	10	3	11	24	19	0	25	44	3178
18/02/20 10:00-11:00	37	1546	175	1758	55	1122	10	1187	15	5	17	37	50	0	29	79	3061
18/02/20 11:00-12:00	42	1691	224	1957	68	1178	13	1259	31	7	11	49	66	0	39	105	3370
18/02/20 12:00-13:00	38	1756	242	2036	107	1260	11	1378	34	9	23	66	103	0	61	164	3644
18/02/20 13:00-14:00	47	1614	207	1868	110	1383	18	1511	47	15	26	88	91	0	57	148	3615
18/02/20 14:00-15:00	25	1641	184	1850	79	1481	10	1570	22	7	41	70	102	0	50	152	3642
18/02/20 15:00-16:00	47	1992	246	2285	88	1650	9	1747	27	10	15	52	85	0	55	140	4224
18/02/20 16:00-	34	2089	297	2420	68	1487	9	1564	30	9	21	60	97	0	80	177	4221

Turning Movement Volume Report

Report Date: 5/19/2021 1:27:25 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	31	2250	314	2595	70	1517	7	1594	20	7	22	49	86	0	92	178	4416
18/02/20 18:00-19:00	33	1810	204	2047	77	1241	7	1325	23	6	17	46	70	0	45	115	3533
18/02/20 19:00-20:00	31	1186	122	1339	62	825	6	893	23	5	13	41	53	0	32	85	2358
18/02/20 20:00-21:00	24	800	94	918	33	625	7	665	17	9	10	36	43	0	15	58	1677
18/02/20 21:00-22:00	11	597	56	664	35	488	1	524	18	6	14	38	30	0	11	41	1267
18/02/20 22:00-23:00	9	322	33	364	24	251	0	275	11	4	13	28	16	0	3	19	686
18/02/20 23:00-00:00	3	185	27	215	15	147	2	164	7	2	3	12	8	0	2	10	401
Summary	490	24744	3054	28288	1044	20857	130	22031	362	118	270	750	1019	0	652	1671	52740

Turning Movement Volume Report

Report Date: 5/19/2021 1:27:45 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	2	112	11	125	9	81	0	90	1	1	3	5	0	0	2	2	222
19/02/20 01:00-02:00	1	48	8	57	1	47	0	48	0	0	0	0	2	0	2	4	109
19/02/20 02:00-03:00	0	51	4	55	1	30	0	31	2	0	0	2	1	0	1	2	90
19/02/20 03:00-04:00	2	45	7	54	0	34	0	34	1	0	0	1	4	0	0	4	93
19/02/20 04:00-05:00	3	58	9	70	1	97	0	98	1	0	0	1	2	0	0	2	171
19/02/20 05:00-06:00	1	246	21	268	6	288	0	294	0	0	0	0	8	0	2	10	572
19/02/20 06:00-07:00	4	541	73	618	11	815	1	827	2	2	0	4	13	0	4	17	1466
19/02/20 07:00-08:00	15	1174	125	1314	33	1674	2	1709	4	2	2	8	27	0	26	53	3084
19/02/20 08:00-09:00	23	1489	188	1700	55	1901	4	1960	8	5	9	22	46	0	25	71	3753
19/02/20 09:00-10:00	20	1438	166	1624	60	1368	8	1436	10	3	12	25	34	0	28	62	3147
19/02/20 10:00-11:00	36	1451	193	1680	56	1081	10	1147	24	9	7	40	33	0	37	70	2937
19/02/20 11:00-12:00	69	1637	211	1917	66	1138	11	1215	24	7	14	45	53	0	43	96	3273
19/02/20 12:00-13:00	46	1748	227	2021	80	1356	17	1453	27	10	28	65	82	0	52	134	3673
19/02/20 13:00-14:00	33	1584	255	1872	109	1399	12	1520	35	12	28	75	98	0	41	139	3606
19/02/20 14:00-15:00	32	1659	174	1865	69	1410	13	1492	37	12	31	80	91	0	59	150	3587
19/02/20 15:00-16:00	28	1972	283	2283	74	1639	11	1724	34	11	30	75	92	0	57	149	4231
19/02/20 16:00-	41	2081	267	2389	62	1549	11	1622	25	9	16	50	76	0	80	156	4217

Turning Movement Volume Report

Report Date: 5/19/2021 1:27:45 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway &
Creekside Ridge (332)

Intersection: 106

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	44	2229	341	2614	81	1530	12	1623	26	12	29	67	103	0	83	186	4490
19/02/20 18:00-19:00	26	1903	224	2153	73	1254	6	1333	29	9	22	60	80	0	56	136	3682
19/02/20 19:00-20:00	27	1313	134	1474	57	879	6	942	31	7	16	54	52	0	21	73	2543
19/02/20 20:00-21:00	16	808	82	906	52	716	5	773	21	7	11	39	40	0	16	56	1774
19/02/20 21:00-22:00	21	696	74	791	31	559	2	592	11	2	10	23	25	0	9	34	1440
19/02/20 22:00-23:00	16	395	33	444	15	270	1	286	7	2	10	19	10	0	6	16	765
19/02/20 23:00-00:00	2	211	19	232	12	160	2	174	12	2	7	21	6	0	2	8	435
Summary	508	24889	3129	28526	1014	21275	134	22423	372	124	285	781	978	0	652	1630	53360

Turning Movement Volume Report

Report Date: 5/19/2021 1:24:45 PM

From 2/20/2020 to 2/20/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	28	19	1	48	33	17	12	62	27	56	35	118	7	72	51	130	358
20/02/20 01:00-02:00	14	12	1	27	12	7	11	30	8	11	14	33	4	26	18	48	138
20/02/20 02:00-03:00	7	11	0	18	5	8	7	20	5	18	16	39	3	27	19	49	126
20/02/20 03:00-04:00	5	11	3	19	18	11	1	30	4	10	8	22	1	24	19	44	115
20/02/20 04:00-05:00	10	17	1	28	49	29	6	84	9	39	21	69	4	33	30	67	248
20/02/20 05:00-06:00	19	38	2	59	133	51	11	195	18	147	52	217	12	108	94	214	685
20/02/20 06:00-07:00	53	75	9	137	351	146	34	531	54	451	190	695	18	273	234	525	1888
20/02/20 07:00-08:00	158	262	50	470	522	417	93	1032	114	1085	459	1658	59	647	439	1145	4305
20/02/20 08:00-09:00	203	309	50	562	598	398	164	1160	134	1307	585	2026	85	911	569	1565	5313
20/02/20 09:00-10:00	207	333	31	571	431	373	140	944	210	863	345	1418	95	726	555	1376	4309
20/02/20 10:00-11:00	251	434	39	724	436	415	177	1028	290	724	316	1330	168	791	531	1490	4572
20/02/20 11:00-12:00	300	539	79	918	441	551	272	1264	371	800	386	1557	245	917	612	1774	5513
20/02/20 12:00-13:00	333	559	87	979	542	563	309	1414	423	889	402	1714	272	1002	634	1908	6015
20/02/20 13:00-14:00	336	543	63	942	543	613	344	1500	450	1021	442	1913	250	959	608	1817	6172
20/02/20 14:00-15:00	347	569	49	965	579	649	329	1557	409	998	474	1881	221	1026	614	1861	6264
20/02/20 15:00-16:00	438	653	97	1188	591	611	303	1505	415	991	480	1886	239	1137	682	2058	6637
20/02/20 16:00-	471	685	59	1215	515	614	313	1442	425	1087	530	2042	205	1263	749	2217	6916

Turning Movement Volume Report

Report Date: 5/19/2021 1:24:45 PM

From 2/20/2020 to 2/20/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	477	848	58	1383	558	629	355	1542	435	1057	480	1972	200	1384	796	2380	7277
20/02/20 18:00-19:00	349	582	54	985	495	517	312	1324	406	864	411	1681	189	1182	640	2011	6001
20/02/20 19:00-20:00	241	352	34	627	357	392	292	1041	339	530	236	1105	144	793	440	1377	4150
20/02/20 20:00-21:00	152	225	15	392	319	267	209	795	246	427	219	892	90	532	322	944	3023
20/02/20 21:00-22:00	95	127	20	242	253	235	134	622	146	320	166	632	50	398	207	655	2151
20/02/20 22:00-23:00	40	70	15	125	123	113	80	316	72	151	103	326	23	261	130	414	1181
20/02/20 23:00-00:00	49	53	4	106	66	47	37	150	42	90	45	177	17	142	83	242	675
Summary	4583	7326	821	12730	7970	7673	3945	19588	5052	13936	6415	25403	2601	14634	9076	26311	84032

Turning Movement Volume Report

Report Date: 5/19/2021 1:23:56 PM

From 2/18/2020 to 2/18/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	27	14	0	41	22	25	11	58	13	33	28	74	5	49	40	94	267
18/02/20 01:00-02:00	5	9	1	15	15	15	7	37	10	12	6	28	2	23	16	41	121
18/02/20 02:00-03:00	12	6	1	19	17	9	9	35	9	9	9	27	2	26	18	46	127
18/02/20 03:00-04:00	5	12	0	17	10	8	6	24	3	12	8	23	4	18	23	45	109
18/02/20 04:00-05:00	6	18	0	24	50	19	4	73	10	49	27	86	2	35	31	68	251
18/02/20 05:00-06:00	17	34	2	53	137	46	14	197	20	153	55	228	7	116	96	219	697
18/02/20 06:00-07:00	48	69	8	125	370	164	38	572	55	473	183	711	19	260	255	534	1942
18/02/20 07:00-08:00	151	245	49	445	500	378	102	980	120	1091	478	1689	55	683	469	1207	4321
18/02/20 08:00-09:00	213	293	55	561	584	419	161	1164	153	1312	556	2021	120	860	561	1541	5287
18/02/20 09:00-10:00	185	302	45	532	468	389	122	979	231	932	385	1548	149	731	579	1459	4518
18/02/20 10:00-11:00	260	400	50	710	452	482	203	1137	301	706	347	1354	194	776	565	1535	4736
18/02/20 11:00-12:00	292	541	60	893	499	588	302	1389	379	767	318	1464	259	895	580	1734	5480
18/02/20 12:00-13:00	346	560	78	984	516	577	318	1411	434	824	389	1647	292	929	625	1846	5888
18/02/20 13:00-14:00	318	511	68	897	533	602	336	1471	455	927	433	1815	220	969	604	1793	5976
18/02/20 14:00-15:00	303	567	65	935	549	657	308	1514	377	988	438	1803	216	941	594	1751	6003
18/02/20 15:00-16:00	397	618	102	1117	559	566	262	1387	398	1102	458	1958	211	1151	715	2077	6539
18/02/20 16:00-	451	655	60	1166	486	614	275	1375	414	1026	474	1914	221	1248	738	2207	6662

Turning Movement Volume Report

Report Date: 5/19/2021 1:23:56 PM

From 2/18/2020 to 2/18/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	460	793	56	1309	527	568	347	1442	399	1046	498	1943	209	1386	764	2359	7053
18/02/20 18:00-19:00	388	581	54	1023	458	459	270	1187	373	869	391	1633	179	1168	601	1948	5791
18/02/20 19:00-20:00	202	306	33	541	358	365	225	948	327	537	236	1100	138	743	411	1292	3881
18/02/20 20:00-21:00	147	193	17	357	281	251	169	701	232	377	152	761	74	499	280	853	2672
18/02/20 21:00-22:00	116	134	16	266	218	197	128	543	138	284	163	585	61	382	234	677	2071
18/02/20 22:00-23:00	53	71	9	133	105	95	51	251	65	164	103	332	18	208	131	357	1073
18/02/20 23:00-00:00	50	39	2	91	52	48	37	137	27	87	34	148	10	114	87	211	587
Summary	4452	6971	831	12254	7766	7541	3705	19012	4943	13780	6169	24892	2667	14210	9017	25894	82052

Turning Movement Volume Report

Report Date: 5/19/2021 1:24:29 PM

From 2/19/2020 to 2/19/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	30	26	5	61	45	25	18	88	27	60	38	125	7	68	70	145	419
19/02/20 01:00-02:00	11	9	1	21	22	16	9	47	9	24	6	39	1	30	22	53	160
19/02/20 02:00-03:00	13	3	0	16	15	9	5	29	7	17	9	33	2	27	24	53	131
19/02/20 03:00-04:00	3	17	0	20	17	13	5	35	1	18	12	31	3	30	14	47	133
19/02/20 04:00-05:00	10	12	2	24	50	28	4	82	5	46	22	73	1	28	31	60	239
19/02/20 05:00-06:00	13	40	1	54	136	49	14	199	21	165	42	228	13	111	117	241	722
19/02/20 06:00-07:00	60	88	8	156	353	147	43	543	40	491	192	723	16	278	235	529	1951
19/02/20 07:00-08:00	134	220	53	407	535	386	94	1015	119	1115	450	1684	55	659	453	1167	4273
19/02/20 08:00-09:00	235	309	52	596	583	383	182	1148	149	1339	518	2006	87	867	539	1493	5243
19/02/20 09:00-10:00	195	310	41	546	457	358	139	954	196	955	375	1526	128	775	565	1468	4494
19/02/20 10:00-11:00	248	408	39	695	449	394	174	1017	275	669	319	1263	122	807	573	1502	4477
19/02/20 11:00-12:00	329	492	58	879	455	494	280	1229	350	762	359	1471	233	861	598	1692	5271
19/02/20 12:00-13:00	288	560	74	922	539	580	303	1422	418	915	389	1722	238	1002	609	1849	5915
19/02/20 13:00-14:00	308	540	71	919	552	580	327	1459	420	933	369	1722	230	915	573	1718	5818
19/02/20 14:00-15:00	316	510	68	894	539	632	308	1479	414	931	473	1818	217	1004	574	1795	5986
19/02/20 15:00-16:00	398	633	127	1158	494	562	284	1340	429	1115	460	2004	246	1141	704	2091	6593
19/02/20 16:00-	452	694	60	1206	546	574	282	1402	451	1064	496	2011	224	1202	749	2175	6794

Turning Movement Volume Report

Report Date: 5/19/2021 1:24:29 PM

From 2/19/2020 to 2/19/2020

Galleria & Roseville Pkwy

Intersection: 73

	N				S				E				W				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	541	793	56	1390	524	634	338	1496	416	1100	491	2007	205	1406	746	2357	7250
19/02/20 18:00-19:00	320	582	48	950	476	508	315	1299	434	878	350	1662	182	1211	641	2034	5945
19/02/20 19:00-20:00	200	339	38	577	358	346	263	967	323	569	248	1140	152	795	461	1408	4092
19/02/20 20:00-21:00	149	222	30	401	314	258	153	725	224	432	171	827	95	515	301	911	2864
19/02/20 21:00-22:00	107	138	14	259	265	235	170	670	155	324	182	661	51	446	253	750	2340
19/02/20 22:00-23:00	53	95	6	154	105	83	61	249	60	165	96	321	29	272	131	432	1156
19/02/20 23:00-00:00	47	59	12	118	62	47	30	139	32	87	55	174	17	123	96	236	667
Summary	4460	7099	864	12423	7891	7341	3801	19033	4975	14174	6122	25271	2554	14573	9079	26206	82933

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:29 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	4	99	23	126	3	45	0	48	0	0	1	1	19	0	4	23	198
20/02/20 01:00-02:00	5	45	9	59	1	14	0	15	1	0	1	2	8	0	4	12	88
20/02/20 02:00-03:00	1	32	14	47	2	18	0	20	0	0	1	1	9	0	1	10	78
20/02/20 03:00-04:00	0	20	5	25	0	21	0	21	0	0	0	0	3	0	1	4	50
20/02/20 04:00-05:00	0	34	11	45	3	57	0	60	0	0	3	3	12	0	1	13	121
20/02/20 05:00-06:00	1	89	25	115	31	181	0	212	1	0	5	6	30	0	4	34	367
20/02/20 06:00-07:00	0	276	62	338	19	589	0	608	0	0	10	10	110	1	15	126	1082
20/02/20 07:00-08:00	5	684	221	910	30	1690	0	1720	3	3	19	25	193	2	45	240	2895
20/02/20 08:00-09:00	17	871	315	1203	61	1831	0	1892	3	2	27	32	222	2	73	297	3424
20/02/20 09:00-10:00	15	749	174	938	69	1297	0	1366	2	1	20	23	163	1	39	203	2530
20/02/20 10:00-11:00	13	796	150	959	62	1170	0	1232	1	1	21	23	172	1	48	221	2435
20/02/20 11:00-12:00	19	1126	162	1307	72	1422	1	1495	2	2	16	20	188	1	48	237	3059
20/02/20 12:00-13:00	21	1336	210	1567	91	1386	0	1477	1	1	11	13	242	2	55	299	3356
20/02/20 13:00-14:00	54	1451	211	1716	59	1386	1	1446	1	0	13	14	178	1	60	239	3415
20/02/20 14:00-15:00	43	1588	175	1806	60	1427	0	1487	3	2	23	28	200	1	58	259	3580
20/02/20 15:00-16:00	41	1771	198	2010	67	1536	0	1603	1	1	21	23	185	1	57	243	3879
20/02/20 16:00-	29	1847	218	2094	115	1550	0	1665	1	1	16	18	290	2	60	352	4129

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:29 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	39	2015	278	2332	159	1514	0	1673	1	1	10	12	318	3	84	405	4422
20/02/20 18:00-19:00	33	1711	203	1947	110	1216	0	1326	2	2	16	20	223	2	100	325	3618
20/02/20 19:00-20:00	49	1281	182	1512	54	698	0	752	3	2	10	15	131	1	75	207	2486
20/02/20 20:00-21:00	46	995	129	1170	38	458	0	496	0	0	7	7	80	1	57	138	1811
20/02/20 21:00-22:00	27	780	95	902	37	302	0	339	1	1	2	4	62	0	36	98	1343
20/02/20 22:00-23:00	27	353	63	443	13	189	0	202	0	0	1	1	30	0	22	52	698
20/02/20 23:00-00:00	21	218	36	275	10	86	0	96	0	0	1	1	30	0	13	43	415
Summary	510	20167	3169	23846	1166	20083	2	21251	27	20	255	302	3098	22	960	4080	49479

Turning Movement Volume Report

Report Date: 4/25/2022 8:27:40 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	6	88	14	108	2	32	0	34	0	0	0	0	13	0	1	14	156
18/02/20 01:00-02:00	7	32	9	48	1	15	0	16	0	0	0	0	8	0	4	12	76
18/02/20 02:00-03:00	0	29	10	39	0	15	0	15	0	0	0	0	6	0	1	7	61
18/02/20 03:00-04:00	0	20	6	26	0	20	0	20	0	0	0	0	4	0	3	7	53
18/02/20 04:00-05:00	0	40	7	47	3	62	0	65	0	0	2	2	18	0	3	21	135
18/02/20 05:00-06:00	2	102	26	130	33	197	0	230	0	0	2	2	35	0	3	38	400
18/02/20 06:00-07:00	0	263	52	315	16	615	0	631	1	0	8	9	114	1	12	127	1082
18/02/20 07:00-08:00	7	715	217	939	27	1690	0	1717	2	2	20	24	197	2	32	231	2911
18/02/20 08:00-09:00	8	855	289	1152	69	1817	0	1886	3	2	23	28	198	2	72	272	3338
18/02/20 09:00-10:00	13	729	178	920	64	1371	0	1435	1	0	26	27	171	1	44	216	2598
18/02/20 10:00-11:00	15	865	160	1040	68	1159	0	1227	1	0	14	15	160	1	59	220	2502
18/02/20 11:00-12:00	16	1155	147	1318	92	1234	0	1326	3	3	10	16	166	1	65	232	2892
18/02/20 12:00-13:00	25	1333	173	1531	74	1214	0	1288	1	0	12	13	224	2	59	285	3117
18/02/20 13:00-14:00	32	1358	225	1615	57	1270	0	1327	2	1	15	18	187	1	62	250	3210
18/02/20 14:00-15:00	19	1513	176	1708	73	1342	0	1415	3	2	10	15	194	1	54	249	3387
18/02/20 15:00-16:00	28	1582	199	1809	85	1523	0	1608	2	1	16	19	192	1	73	266	3702
18/02/20 16:00-	33	1778	223	2034	94	1496	0	1590	1	1	11	13	253	2	71	326	3963

Turning Movement Volume Report

Report Date: 4/25/2022 8:27:40 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	36	1982	292	2310	133	1479	0	1612	1	1	16	18	307	3	102	412	4352
18/02/20 18:00-19:00	40	1708	221	1969	112	1210	0	1322	1	0	14	15	207	1	111	319	3625
18/02/20 19:00-20:00	39	1156	165	1360	75	685	0	760	2	1	9	12	114	1	84	199	2331
18/02/20 20:00-21:00	36	854	125	1015	27	379	0	406	2	1	3	6	91	1	51	143	1570
18/02/20 21:00-22:00	41	705	90	836	29	282	0	311	0	0	0	0	53	0	38	91	1238
18/02/20 22:00-23:00	19	311	64	394	10	194	0	204	1	1	4	6	43	0	20	63	667
18/02/20 23:00-00:00	6	185	26	217	4	87	0	91	0	0	1	1	25	0	13	38	347
Summary	428	19358	3094	22880	1148	19388	0	20536	27	16	216	259	2980	21	1037	4038	47713

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:08 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	13	84	21	118	0	34	0	34	0	0	0	0	9	0	7	16	168
19/02/20 01:00-02:00	5	40	8	53	2	24	0	26	0	0	0	0	8	0	1	9	88
19/02/20 02:00-03:00	0	38	7	45	1	17	0	18	0	0	0	0	10	0	0	10	73
19/02/20 03:00-04:00	0	17	8	25	0	20	0	20	0	0	1	1	6	0	1	7	53
19/02/20 04:00-05:00	0	32	11	43	5	66	0	71	0	0	1	1	11	0	0	11	126
19/02/20 05:00-06:00	4	92	30	126	44	190	0	234	0	0	3	3	31	0	1	32	395
19/02/20 06:00-07:00	2	273	62	337	32	628	0	660	0	0	8	8	110	1	22	133	1138
19/02/20 07:00-08:00	5	692	221	918	53	1737	0	1790	2	1	21	24	198	2	42	242	2974
19/02/20 08:00-09:00	11	891	282	1184	72	1829	0	1901	3	2	25	30	210	2	74	286	3401
19/02/20 09:00-10:00	11	775	186	972	84	1407	0	1491	1	0	19	20	158	1	34	193	2676
19/02/20 10:00-11:00	9	893	163	1065	57	1134	0	1191	1	0	12	13	184	1	58	243	2512
19/02/20 11:00-12:00	11	1100	199	1310	94	1239	0	1333	2	1	18	21	208	1	69	278	2942
19/02/20 12:00-13:00	30	1296	195	1521	95	1296	0	1391	1	1	14	16	260	2	67	329	3257
19/02/20 13:00-14:00	48	1323	218	1589	71	1206	0	1277	2	2	17	21	206	1	56	263	3150
19/02/20 14:00-15:00	36	1456	169	1661	58	1290	1	1349	1	1	15	17	195	2	52	249	3276
19/02/20 15:00-16:00	33	1687	223	1943	82	1586	0	1668	2	1	23	26	207	2	56	265	3902
19/02/20 16:00-	32	1722	231	1985	110	1548	0	1658	1	1	11	13	298	2	80	380	4036

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:08 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway & Gibson

Intersection: 86

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	33	2139	274	2446	137	1471	0	1608	2	1	15	18	324	3	74	401	4473
19/02/20 18:00-19:00	40	1628	216	1884	103	1166	1	1270	2	1	10	13	206	2	95	303	3470
19/02/20 19:00-20:00	39	1220	183	1442	73	705	0	778	1	0	15	16	125	1	66	192	2428
19/02/20 20:00-21:00	49	888	127	1064	27	434	0	461	1	0	6	7	78	1	64	143	1675
19/02/20 21:00-22:00	44	785	102	931	25	278	0	303	1	0	7	8	69	0	27	96	1338
19/02/20 22:00-23:00	31	331	68	430	11	176	0	187	1	0	3	4	32	0	19	51	672
19/02/20 23:00-00:00	17	175	41	233	10	84	0	94	0	0	2	2	30	0	21	51	380
Summary	503	19577	3245	23325	1246	19565	2	20813	24	12	246	282	3173	24	986	4183	48603

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:31:17 PM

From 2/20/2020 to 2/20/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	69	31	35	135	11	16	1	28	2	45	17	64	36	78	9	123	350
20/02/20 01:00-02:00	41	18	20	79	2	6	4	12	2	29	7	38	15	43	2	60	189
20/02/20 02:00-03:00	28	11	8	47	3	5	0	8	2	21	12	35	9	23	2	34	124
20/02/20 03:00-04:00	17	10	13	40	5	5	0	10	2	46	19	67	2	27	3	32	149
20/02/20 04:00-05:00	23	16	23	62	7	10	0	17	1	71	39	111	13	26	3	42	232
20/02/20 05:00-06:00	61	43	59	163	25	61	0	86	1	166	110	277	50	70	3	123	649
20/02/20 06:00-07:00	190	110	119	419	59	133	2	194	7	375	337	719	133	237	22	392	1724
20/02/20 07:00-08:00	416	247	298	961	98	501	8	607	18	771	756	1545	508	484	46	1038	4151
20/02/20 08:00-09:00	530	294	395	1219	148	578	19	745	30	894	877	1801	556	556	99	1211	4976
20/02/20 09:00-10:00	448	263	365	1076	152	329	12	493	45	1039	719	1803	373	557	86	1016	4388
20/02/20 10:00-11:00	511	255	391	1157	122	233	19	374	26	920	665	1611	391	728	71	1190	4332
20/02/20 11:00-12:00	623	323	583	1529	193	305	25	523	31	1014	741	1786	545	948	112	1605	5443
20/02/20 12:00-13:00	766	392	635	1793	203	285	25	513	41	1050	677	1768	658	1074	173	1905	5979
20/02/20 13:00-14:00	845	423	633	1901	208	314	25	547	24	993	644	1661	667	1091	156	1914	6023
20/02/20 14:00-15:00	884	418	659	1961	171	359	21	551	34	836	658	1528	611	1131	146	1888	5928
20/02/20 15:00-16:00	1000	557	673	2230	218	431	24	673	65	1013	736	1814	545	1133	165	1843	6560
20/02/20 16:00-	1054	559	696	2309	174	463	24	661	41	1041	757	1839	629	1188	154	1971	6780

Turning Movement Volume Report

Report Date: 4/25/2022 8:31:17 PM

From 2/20/2020 to 2/20/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	1051	636	814	2501	179	463	17	659	47	1001	780	1828	609	1250	142	2001	6989
20/02/20 18:00-19:00	985	501	703	2189	223	277	38	538	24	991	693	1708	543	1212	155	1910	6345
20/02/20 19:00-20:00	812	424	495	1731	101	155	18	274	23	682	385	1090	385	901	133	1419	4514
20/02/20 20:00-21:00	697	316	372	1385	82	107	5	194	10	453	257	720	247	679	77	1003	3302
20/02/20 21:00-22:00	576	257	280	1113	58	76	8	142	13	290	164	467	191	459	72	722	2444
20/02/20 22:00-23:00	275	123	132	530	24	46	9	79	6	181	116	303	109	321	35	465	1377
20/02/20 23:00-00:00	185	77	77	339	17	34	1	52	1	83	42	126	66	154	18	238	755
Summary	12087	6304	8478	26869	2483	5192	305	7980	496	14005	10208	24709	7891	14370	1884	24145	83703

Turning Movement Volume Report

Report Date: 4/25/2022 8:30:31 PM

From 2/18/2020 to 2/18/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	72	29	27	128	4	8	0	12	2	40	15	57	27	65	12	104	301
18/02/20 01:00-02:00	33	14	14	61	6	5	0	11	2	16	7	25	7	30	5	42	139
18/02/20 02:00-03:00	17	15	3	35	4	1	0	5	1	23	9	33	4	23	0	27	100
18/02/20 03:00-04:00	13	9	13	35	2	6	0	8	0	34	19	53	6	17	4	27	123
18/02/20 04:00-05:00	24	16	28	68	11	7	0	18	1	64	47	112	12	23	3	38	236
18/02/20 05:00-06:00	66	51	49	166	29	47	0	76	3	149	142	294	45	63	9	117	653
18/02/20 06:00-07:00	212	116	116	444	59	134	6	199	7	344	372	723	144	225	26	395	1761
18/02/20 07:00-08:00	449	243	307	999	94	531	8	633	22	773	757	1552	471	469	41	981	4165
18/02/20 08:00-09:00	540	291	353	1184	144	545	22	711	42	895	893	1830	560	557	89	1206	4931
18/02/20 09:00-10:00	462	258	331	1051	148	369	17	534	39	1017	756	1812	368	575	78	1021	4418
18/02/20 10:00-11:00	552	254	426	1232	174	271	12	457	29	903	630	1562	406	688	88	1182	4433
18/02/20 11:00-12:00	677	341	557	1575	167	295	12	474	29	986	666	1681	449	935	125	1509	5239
18/02/20 12:00-13:00	775	390	681	1846	230	285	34	549	36	958	644	1638	508	1003	154	1665	5698
18/02/20 13:00-14:00	763	387	584	1734	168	318	24	510	21	910	649	1580	560	1072	163	1795	5619
18/02/20 14:00-15:00	786	417	594	1797	178	322	32	532	33	821	668	1522	544	1041	152	1737	5588
18/02/20 15:00-16:00	948	483	670	2101	201	440	23	664	50	940	753	1743	564	1077	190	1831	6339
18/02/20 16:00-	1016	530	716	2262	186	438	29	653	35	1089	728	1852	575	1186	173	1934	6701

Turning Movement Volume Report

Report Date: 4/25/2022 8:30:31 PM

From 2/18/2020 to 2/18/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	1110	628	764	2502	181	458	24	663	42	978	696	1716	621	1183	163	1967	6848
18/02/20 18:00-19:00	940	515	667	2122	183	315	34	532	31	938	624	1593	577	1157	170	1904	6151
18/02/20 19:00-20:00	753	373	481	1607	94	162	11	267	24	603	395	1022	319	908	102	1329	4225
18/02/20 20:00-21:00	602	285	330	1217	88	106	13	207	16	404	196	616	234	665	72	971	3011
18/02/20 21:00-22:00	509	241	235	985	49	81	4	134	21	234	154	409	169	428	71	668	2196
18/02/20 22:00-23:00	245	106	98	449	18	51	3	72	3	158	97	258	117	260	31	408	1187
18/02/20 23:00-00:00	151	71	68	290	12	21	4	37	4	88	42	134	49	165	9	223	684
Summary	11715	6063	8112	25890	2430	5216	312	7958	493	13365	9959	23817	7336	13815	1930	23081	80746

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:30:58 PM

From 2/19/2020 to 2/19/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	77	24	29	130	5	8	0	13	2	40	10	52	30	58	13	101	296
19/02/20 01:00-02:00	31	16	14	61	5	10	0	15	0	23	11	34	13	28	1	42	152
19/02/20 02:00-03:00	41	14	7	62	6	1	0	7	4	20	10	34	6	24	4	34	137
19/02/20 03:00-04:00	13	7	14	34	2	7	2	11	0	39	15	54	5	27	3	35	134
19/02/20 04:00-05:00	17	12	20	49	9	11	1	21	2	68	47	117	14	22	3	39	226
19/02/20 05:00-06:00	55	50	53	158	37	47	0	84	3	168	138	309	60	65	10	135	686
19/02/20 06:00-07:00	188	122	138	448	62	129	4	195	6	362	369	737	172	221	23	416	1796
19/02/20 07:00-08:00	450	240	300	990	95	558	7	660	16	725	797	1538	498	510	57	1065	4253
19/02/20 08:00-09:00	527	305	407	1239	179	532	26	737	28	862	878	1768	553	559	98	1210	4954
19/02/20 09:00-10:00	496	269	373	1138	149	393	11	553	35	1054	763	1852	396	604	92	1092	4635
19/02/20 10:00-11:00	578	274	421	1273	139	279	19	437	31	927	636	1594	379	738	79	1196	4500
19/02/20 11:00-12:00	645	326	549	1520	187	312	19	518	28	1011	639	1678	467	919	132	1518	5234
19/02/20 12:00-13:00	742	392	605	1739	202	285	18	505	26	1096	704	1826	561	1003	153	1717	5787
19/02/20 13:00-14:00	798	373	588	1759	193	301	21	515	29	895	629	1553	535	1075	161	1771	5598
19/02/20 14:00-15:00	821	414	617	1852	176	335	29	540	28	833	621	1482	522	1092	128	1742	5616
19/02/20 15:00-16:00	974	502	613	2089	186	469	32	687	52	1000	759	1811	576	1072	149	1797	6384
19/02/20 16:00-	1019	551	675	2245	182	482	20	684	34	1003	719	1756	610	1180	166	1956	6641

Turning Movement Volume Report

Report Date: 4/25/2022 8:30:58 PM

From 2/19/2020 to 2/19/2020

Pleasant Grove &
Roseville Pkwy

Intersection: 85

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	1087	642	873	2602	181	456	20	657	35	1057	704	1796	632	1260	171	2063	7118
19/02/20 18:00-19:00	941	522	675	2138	161	295	25	481	31	955	672	1658	482	1195	140	1817	6094
19/02/20 19:00-20:00	793	388	457	1638	118	170	9	297	26	645	418	1089	314	903	127	1344	4368
19/02/20 20:00-21:00	590	301	328	1219	98	95	5	198	15	440	245	700	226	665	97	988	3105
19/02/20 21:00-22:00	568	251	255	1074	45	74	8	127	10	292	154	456	169	543	56	768	2425
19/02/20 22:00-23:00	271	108	101	480	22	46	2	70	5	152	99	256	99	250	28	377	1183
19/02/20 23:00-00:00	162	70	65	297	10	26	2	38	3	85	44	132	55	154	14	223	690
Summary	11884	6173	8177	26234	2449	5321	280	8050	449	13752	10081	24282	7374	14167	1905	23446	82012

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:08 PM

From 2/20/2020 to 2/20/2020

Roseville Pkwy &
Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	14	90	0	104	0	66	5	71	19	2	48	69	3	0	0	3	247
20/02/20 01:00-02:00	1	52	1	54	0	29	2	31	4	1	4	9	0	0	1	1	95
20/02/20 02:00-03:00	2	39	0	41	1	32	2	35	5	0	7	12	1	0	0	1	89
20/02/20 03:00-04:00	2	28	0	30	3	20	1	24	1	0	2	3	0	0	0	0	57
20/02/20 04:00-05:00	4	42	3	49	1	68	1	70	3	0	3	6	0	0	1	1	126
20/02/20 05:00-06:00	7	114	11	132	1	204	6	211	15	1	12	28	2	0	1	3	374
20/02/20 06:00-07:00	15	330	16	361	5	667	32	704	24	4	37	65	8	1	3	12	1142
20/02/20 07:00-08:00	53	824	21	898	4	1585	297	1886	110	10	76	196	11	2	8	21	3001
20/02/20 08:00-09:00	97	1140	42	1279	16	1895	133	2044	102	10	121	233	13	3	11	27	3583
20/02/20 09:00-10:00	92	902	73	1067	24	1283	123	1430	79	10	100	189	22	5	6	33	2719
20/02/20 10:00-11:00	141	892	185	1218	41	1119	129	1289	130	13	129	272	56	8	24	88	2867
20/02/20 11:00-12:00	176	1068	221	1465	45	1238	229	1512	202	20	162	384	125	18	62	205	3566
20/02/20 12:00-13:00	196	1233	204	1633	46	1283	236	1565	289	27	211	527	173	22	67	262	3987
20/02/20 13:00-14:00	190	1212	231	1633	45	1319	203	1567	321	29	310	660	193	24	80	297	4157
20/02/20 14:00-15:00	179	1335	193	1707	48	1371	234	1653	299	26	247	572	203	26	77	306	4238
20/02/20 15:00-16:00	200	1514	149	1863	32	1409	244	1685	348	30	245	623	183	22	79	284	4455
20/02/20 16:00-	182	1702	156	2040	50	1577	235	1862	278	27	245	550	150	23	68	241	4693

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:08 PM

From 2/20/2020 to 2/20/2020

Roseville Pkwy & Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	219	1822	170	2211	51	1474	262	1787	361	32	267	660	157	23	79	259	4917
20/02/20 18:00-19:00	176	1485	178	1839	39	1208	221	1468	304	27	246	577	166	24	85	275	4159
20/02/20 19:00-20:00	168	1033	120	1321	15	728	133	876	255	22	199	476	112	16	56	184	2857
20/02/20 20:00-21:00	101	739	62	902	11	490	121	622	209	17	189	415	120	15	54	189	2128
20/02/20 21:00-22:00	69	531	21	621	9	408	52	469	120	10	112	242	86	11	55	152	1484
20/02/20 22:00-23:00	48	331	6	385	3	243	31	277	47	4	68	119	19	3	13	35	816
20/02/20 23:00-00:00	18	203	1	222	1	116	19	136	31	1	57	89	3	0	5	8	455
Summary	2350	18661	2064	23075	491	19832	2951	23274	3556	323	3097	6976	1806	246	835	2887	56212

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:49 PM

From 2/18/2020 to 2/18/2020

Roseville Pkwy & Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	4	78	0	82	0	55	3	58	17	1	20	38	1	0	3	4	182
18/02/20 01:00-02:00	4	31	0	35	0	25	4	29	3	0	4	7	3	0	2	5	76
18/02/20 02:00-03:00	3	41	0	44	0	19	0	19	3	0	9	12	0	0	0	0	75
18/02/20 03:00-04:00	3	26	0	29	2	21	0	23	1	0	3	4	0	0	0	0	56
18/02/20 04:00-05:00	4	42	2	48	2	83	0	85	4	1	6	11	1	0	0	1	145
18/02/20 05:00-06:00	7	130	8	145	1	218	8	227	9	1	11	21	1	0	0	1	394
18/02/20 06:00-07:00	25	299	15	339	6	683	38	727	36	4	42	82	9	2	1	12	1160
18/02/20 07:00-08:00	54	858	30	942	13	1597	279	1889	121	12	70	203	10	2	11	23	3057
18/02/20 08:00-09:00	97	1099	40	1236	14	1895	132	2041	103	11	103	217	15	3	4	22	3516
18/02/20 09:00-10:00	108	855	79	1042	21	1372	145	1538	126	12	107	245	20	3	7	30	2855
18/02/20 10:00-11:00	120	946	159	1225	35	1104	131	1270	152	14	133	299	57	8	23	88	2882
18/02/20 11:00-12:00	192	1093	197	1482	46	1095	165	1306	199	20	194	413	110	15	42	167	3368
18/02/20 12:00-13:00	178	1180	222	1580	44	1196	192	1432	307	29	247	583	150	20	54	224	3819
18/02/20 13:00-14:00	208	1208	200	1616	40	1200	221	1461	303	26	268	597	202	25	67	294	3968
18/02/20 14:00-15:00	186	1192	161	1539	28	1296	229	1553	366	33	270	669	178	23	72	273	4034
18/02/20 15:00-16:00	163	1470	174	1807	44	1498	192	1734	267	23	232	522	172	23	58	253	4316
18/02/20 16:00-	153	1665	152	1970	28	1479	202	1709	277	23	219	519	166	22	75	263	4461

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:49 PM

From 2/18/2020 to 2/18/2020

Roseville Pkwy & Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	187	1843	150	2180	46	1489	270	1805	314	28	218	560	167	25	77	269	4814
18/02/20 18:00-19:00	167	1521	153	1841	42	1194	208	1444	314	28	211	553	130	20	53	203	4041
18/02/20 19:00-20:00	133	915	117	1165	30	700	131	861	228	21	209	458	125	16	59	200	2684
18/02/20 20:00-21:00	90	682	41	813	12	468	68	548	166	14	169	349	85	13	50	148	1858
18/02/20 21:00-22:00	71	530	20	621	10	364	63	437	114	11	102	227	72	10	45	127	1412
18/02/20 22:00-23:00	38	268	4	310	2	253	31	286	45	5	53	103	33	6	10	49	748
18/02/20 23:00-00:00	17	181	1	199	2	113	13	128	26	2	39	67	2	1	1	4	398
Summary	2212	18153	1925	22290	468	19417	2725	22610	3501	319	2939	6759	1709	237	714	2660	54319

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:28 PM

From 2/19/2020 to 2/19/2020

Roseville Pkwy & Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	11	82	0	93	0	53	6	59	18	1	33	52	4	1	3	8	212
19/02/20 01:00-02:00	6	42	0	48	0	30	2	32	6	0	8	14	1	0	1	2	96
19/02/20 02:00-03:00	1	40	1	42	0	27	1	28	1	0	1	2	3	0	0	3	75
19/02/20 03:00-04:00	3	31	1	35	1	29	1	31	1	0	4	5	0	0	0	0	71
19/02/20 04:00-05:00	3	34	3	40	4	69	1	74	4	0	4	8	0	0	2	2	124
19/02/20 05:00-06:00	9	123	8	140	2	217	9	228	12	2	17	31	2	1	0	3	402
19/02/20 06:00-07:00	26	327	19	372	6	684	37	727	26	3	27	56	7	2	0	9	1164
19/02/20 07:00-08:00	47	812	30	889	12	1617	284	1913	132	12	68	212	12	2	6	20	3034
19/02/20 08:00-09:00	104	1139	38	1281	19	1862	153	2034	112	10	123	245	18	3	4	25	3585
19/02/20 09:00-10:00	109	922	75	1106	27	1410	131	1568	105	11	95	211	28	5	14	47	2932
19/02/20 10:00-11:00	117	943	163	1223	41	1078	120	1239	143	15	109	267	55	8	25	88	2817
19/02/20 11:00-12:00	175	1100	190	1465	54	1138	196	1388	191	18	159	368	131	18	49	198	3419
19/02/20 12:00-13:00	207	1190	202	1599	42	1281	235	1558	254	24	235	513	156	23	54	233	3903
19/02/20 13:00-14:00	176	1157	202	1535	38	1199	191	1428	284	26	294	604	159	23	69	251	3818
19/02/20 14:00-15:00	192	1208	184	1584	28	1285	221	1534	298	26	298	622	197	24	71	292	4032
19/02/20 15:00-16:00	201	1505	153	1859	42	1514	236	1792	338	30	257	625	164	21	61	246	4522
19/02/20 16:00-	183	1616	141	1940	34	1570	239	1843	291	27	248	566	147	21	81	249	4598

Turning Movement Volume Report

Report Date: 5/19/2021 1:25:28 PM

From 2/19/2020 to 2/19/2020

Roseville Pkwy & Reserve

Intersection: 89

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	191	1915	156	2262	44	1534	252	1830	375	34	260	669	153	22	65	240	5001
19/02/20 18:00-19:00	203	1475	165	1843	37	1187	194	1418	308	26	256	590	128	18	63	209	4060
19/02/20 19:00-20:00	157	1012	98	1267	28	718	123	869	234	21	216	471	108	16	57	181	2788
19/02/20 20:00-21:00	95	658	53	806	19	510	79	608	196	17	163	376	110	15	47	172	1962
19/02/20 21:00-22:00	70	627	18	715	11	409	63	483	114	10	132	256	98	15	56	169	1623
19/02/20 22:00-23:00	45	338	4	387	1	224	31	256	40	3	59	102	18	3	10	31	776
19/02/20 23:00-00:00	15	180	1	196	2	122	11	135	26	2	44	72	6	1	1	8	411
Summary	2346	18476	1905	22727	492	19767	2816	23075	3509	318	3110	6937	1705	242	739	2686	55425

Turning Movement Volume Report

Report Date: 4/25/2022 8:29:44 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
20/02/20 00:00-01:00	5	108	1	114	3	63	4	70	5	0	2	7	8	0	3	11	202
20/02/20 01:00-02:00	6	51	1	58	0	26	0	26	5	0	3	8	1	0	1	2	94
20/02/20 02:00-03:00	0	44	2	46	1	28	0	29	2	0	2	4	6	0	3	9	88
20/02/20 03:00-04:00	0	27	3	30	2	21	1	24	1	0	1	2	2	0	0	2	58
20/02/20 04:00-05:00	0	44	1	45	2	69	0	71	2	0	2	4	0	0	1	1	121
20/02/20 05:00-06:00	1	118	7	126	13	201	0	214	10	1	10	21	1	0	2	3	364
20/02/20 06:00-07:00	3	350	30	383	23	685	5	713	22	1	18	41	7	0	10	17	1154
20/02/20 07:00-08:00	7	914	37	958	29	1880	1	1910	22	1	21	44	6	0	9	15	2927
20/02/20 08:00-09:00	9	1197	56	1262	66	2007	7	2080	41	2	29	72	16	0	23	39	3453
20/02/20 09:00-10:00	15	906	95	1016	114	1375	9	1498	22	1	27	50	35	0	45	80	2644
20/02/20 10:00-11:00	13	937	96	1046	150	1213	11	1374	18	1	20	39	69	1	60	130	2589
20/02/20 11:00-12:00	15	1215	98	1328	205	1407	16	1628	30	2	28	60	77	1	126	204	3220
20/02/20 12:00-13:00	29	1472	93	1594	198	1443	10	1651	18	1	18	37	102	1	146	249	3531
20/02/20 13:00-14:00	18	1495	95	1608	179	1445	10	1634	25	1	24	50	120	2	178	300	3592
20/02/20 14:00-15:00	22	1604	109	1735	168	1489	14	1671	25	1	17	43	151	2	220	373	3822
20/02/20 15:00-16:00	25	1841	84	1950	167	1579	12	1758	13	1	18	32	139	2	194	335	4075
20/02/20 16:00-	26	1947	100	2073	180	1678	10	1868	15	1	12	28	137	2	200	339	4308

Turning Movement Volume Report

Report Date: 4/25/2022 8:29:44 PM

From 2/20/2020 to 2/20/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
20/02/20 17:00-18:00	35	2164	97	2296	185	1646	14	1845	18	1	15	34	155	2	214	371	4546
20/02/20 18:00-19:00	33	1789	89	1911	153	1329	14	1496	27	1	17	45	117	2	175	294	3746
20/02/20 19:00-20:00	26	1299	48	1373	96	760	17	873	17	1	10	28	94	1	173	268	2542
20/02/20 20:00-21:00	25	976	22	1023	48	522	14	584	15	1	13	29	93	2	160	255	1891
20/02/20 21:00-22:00	15	712	15	742	24	347	10	381	13	1	9	23	114	2	179	295	1441
20/02/20 22:00-23:00	19	382	6	407	9	229	4	242	6	0	7	13	37	1	34	72	734
20/02/20 23:00-00:00	10	241	0	251	1	129	4	134	4	0	0	4	11	0	9	20	409
Summary	357	21833	1185	23375	2016	21571	187	23774	376	19	323	718	1498	21	2165	3684	51551

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:59 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
18/02/20 00:00-01:00	3	103	0	106	2	49	2	53	2	0	1	3	9	0	4	13	175
18/02/20 01:00-02:00	0	36	1	37	0	28	1	29	0	0	0	0	1	0	3	4	70
18/02/20 02:00-03:00	2	40	2	44	0	18	2	20	0	0	0	0	0	0	1	1	65
18/02/20 03:00-04:00	0	28	1	29	3	18	2	23	0	0	1	1	3	0	0	3	56
18/02/20 04:00-05:00	0	48	1	49	3	77	0	80	6	0	7	13	1	0	0	1	143
18/02/20 05:00-06:00	0	130	14	144	10	224	1	235	8	0	4	12	5	0	2	7	398
18/02/20 06:00-07:00	1	320	29	350	23	713	3	739	21	1	13	35	2	0	8	10	1134
18/02/20 07:00-08:00	3	954	43	1000	23	1891	1	1915	22	1	25	48	8	0	9	17	2980
18/02/20 08:00-09:00	16	1165	61	1242	48	1988	6	2042	44	2	38	84	12	0	19	31	3399
18/02/20 09:00-10:00	17	883	104	1004	104	1449	12	1565	25	1	31	57	48	1	37	86	2712
18/02/20 10:00-11:00	20	1022	86	1128	133	1204	10	1347	25	1	19	45	48	1	61	110	2630
18/02/20 11:00-12:00	14	1226	99	1339	167	1248	10	1425	17	1	12	30	80	1	123	204	2998
18/02/20 12:00-13:00	20	1412	100	1532	160	1298	11	1469	23	1	17	41	96	1	141	238	3280
18/02/20 13:00-14:00	29	1433	115	1577	166	1323	19	1508	28	1	23	52	121	2	165	288	3425
18/02/20 14:00-15:00	19	1540	86	1645	143	1401	9	1553	24	1	23	48	144	2	185	331	3577
18/02/20 15:00-16:00	24	1676	114	1814	165	1563	17	1745	20	1	14	35	154	2	175	331	3925
18/02/20 16:00-	34	1857	109	2000	176	1572	18	1766	22	1	17	40	143	2	199	344	4150

Turning Movement Volume Report

Report Date: 4/25/2022 8:28:59 PM

From 2/18/2020 to 2/18/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
18/02/20 17:00-18:00	39	2140	96	2275	161	1645	21	1827	22	1	9	32	151	2	192	345	4479
18/02/20 18:00-19:00	30	1822	80	1932	131	1296	24	1451	24	1	17	42	122	2	178	302	3727
18/02/20 19:00-20:00	37	1185	45	1267	84	740	9	833	12	1	11	24	106	1	161	268	2392
18/02/20 20:00-21:00	23	875	29	927	32	460	10	502	15	1	12	28	83	1	115	199	1656
18/02/20 21:00-22:00	23	694	21	738	22	323	13	358	7	0	9	16	111	2	127	240	1352
18/02/20 22:00-23:00	5	329	5	339	14	234	10	258	12	1	6	19	43	1	45	89	705
18/02/20 23:00-00:00	10	199	2	211	4	109	7	120	5	0	3	8	17	0	10	27	366
Summary	369	21117	1243	22729	1774	20871	218	22863	384	17	312	713	1508	21	1960	3489	49794

Page: 2/2

Turning Movement Volume Report

Report Date: 4/25/2022 8:29:21 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
19/02/20 00:00-01:00	1	106	2	109	1	51	5	57	4	0	3	7	6	0	3	9	182
19/02/20 01:00-02:00	2	50	0	52	0	31	4	35	2	0	0	2	1	0	3	4	93
19/02/20 02:00-03:00	2	41	1	44	0	26	1	27	0	0	1	1	1	0	4	5	77
19/02/20 03:00-04:00	2	26	3	31	1	25	1	27	1	0	2	3	3	0	1	4	65
19/02/20 04:00-05:00	0	43	1	44	6	71	0	77	3	0	3	6	1	0	0	1	128
19/02/20 05:00-06:00	0	125	12	137	7	220	1	228	9	0	8	17	5	0	4	9	391
19/02/20 06:00-07:00	2	340	26	368	25	719	1	745	19	1	13	33	2	0	7	9	1155
19/02/20 07:00-08:00	4	924	41	969	43	1925	4	1972	24	1	19	44	10	0	12	22	3007
19/02/20 08:00-09:00	11	1221	57	1289	60	1995	7	2062	39	2	35	76	17	0	29	46	3473
19/02/20 09:00-10:00	7	957	89	1053	99	1486	11	1596	20	1	26	47	39	1	27	67	2763
19/02/20 10:00-11:00	11	1020	75	1106	148	1185	12	1345	20	1	16	37	47	1	77	125	2613
19/02/20 11:00-12:00	17	1242	99	1358	181	1283	14	1478	26	1	22	49	91	1	105	197	3082
19/02/20 12:00-13:00	28	1406	87	1521	149	1428	13	1590	26	1	24	51	109	2	143	254	3416
19/02/20 13:00-14:00	17	1395	105	1517	149	1305	11	1465	24	1	21	46	109	1	171	281	3309
19/02/20 14:00-15:00	26	1483	79	1588	126	1393	9	1528	18	1	20	39	122	2	177	301	3456
19/02/20 15:00-16:00	28	1811	95	1934	155	1647	20	1822	17	1	15	33	154	3	186	343	4132
19/02/20 16:00-	32	1867	90	1989	167	1674	17	1858	27	1	22	50	150	2	167	319	4216

Turning Movement Volume Report

Report Date: 4/25/2022 8:29:21 PM

From 2/19/2020 to 2/19/2020

Roseville Parkway &
West Mall (332)

Intersection: 109

	NW				SE				NE				SW				
Time	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Int Total
17:00																	
19/02/20 17:00-18:00	35	2269	97	2401	144	1671	24	1839	26	1	20	47	138	2	213	353	4640
19/02/20 18:00-19:00	28	1750	74	1852	121	1276	20	1417	18	1	14	33	124	2	168	294	3596
19/02/20 19:00-20:00	29	1275	63	1367	97	759	14	870	19	1	13	33	102	2	150	254	2524
19/02/20 20:00-21:00	21	910	24	955	46	496	16	558	14	1	12	27	102	1	120	223	1763
19/02/20 21:00-22:00	26	787	19	832	20	351	10	381	19	1	9	29	129	2	151	282	1524
19/02/20 22:00-23:00	11	383	10	404	8	217	10	235	6	0	7	13	34	1	28	63	715
19/02/20 23:00-00:00	9	206	3	218	0	125	5	130	7	0	4	11	4	0	6	10	369
Summary	349	21637	1152	23138	1753	21359	230	23342	388	17	329	734	1500	23	1952	3475	50689

Page: 2/2

Appendix B

Analysis Worksheets for
Existing (2020) and Existing (2020) plus Project Conditions

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	7:50	7:50	7:50	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	9165	9150	9055	9095	9168	9112	9267
Vehs Exited	9173	9210	9001	9044	9175	9042	9248
Starting Vehs	354	441	354	379	361	373	356
Ending Vehs	346	381	408	430	354	443	375
Travel Distance (mi)	8209	8212	8073	8115	8250	8145	8202
Travel Time (hr)	388.6	392.2	383.6	383.7	402.7	392.8	421.7
Total Delay (hr)	182.9	186.7	181.4	180.9	195.2	189.0	215.8
Total Stops	11108	11378	11020	11144	11752	11515	12334
Fuel Used (gal)	353.2	353.4	346.1	348.3	358.7	350.4	362.5

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	9244	9253	9248	9171
Vehs Exited	9192	9261	9212	9159
Starting Vehs	332	418	380	369
Ending Vehs	384	410	416	392
Travel Distance (mi)	8291	8253	8177	8193
Travel Time (hr)	389.1	404.1	390.7	394.9
Total Delay (hr)	181.4	196.8	185.3	189.6
Total Stops	11322	11669	11413	11463
Fuel Used (gal)	355.1	358.1	351.9	353.8

Interval #0 Information Seeding

Start Time	7:50
End Time	8:00
Total Time (min)	10

Volumes adjusted by Growth Factors.

No data recorded this interval.

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2256	2272	2264	2324	2298	2260	2302
Vehs Exited	2251	2316	2253	2318	2232	2230	2186
Starting Vehs	354	441	354	379	361	373	356
Ending Vehs	359	397	365	385	427	403	472
Travel Distance (mi)	2005	2098	2051	2068	2041	2028	2023
Travel Time (hr)	93.6	104.6	96.1	97.8	103.9	97.0	106.3
Total Delay (hr)	43.1	52.3	44.8	46.3	52.8	46.3	55.8
Total Stops	2567	2990	2644	2838	2897	2874	3020
Fuel Used (gal)	85.4	92.1	87.0	88.4	89.6	86.9	90.1

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2350	2291	2360	2295
Vehs Exited	2293	2323	2333	2272
Starting Vehs	332	418	380	369
Ending Vehs	389	386	407	393
Travel Distance (mi)	2098	2085	2100	2060
Travel Time (hr)	94.5	100.5	102.1	99.6
Total Delay (hr)	42.1	48.2	49.3	48.1
Total Stops	2751	2837	2979	2838
Fuel Used (gal)	88.1	89.2	91.1	88.8

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2297	2268	2243	2246	2265	2210	2302
Vehs Exited	2279	2285	2224	2311	2284	2309	2365
Starting Vehs	359	397	365	385	427	403	472
Ending Vehs	377	380	384	320	408	304	409
Travel Distance (mi)	2042	2028	2020	2047	1987	2016	2038
Travel Time (hr)	96.9	92.9	97.2	91.8	100.8	96.0	107.8
Total Delay (hr)	45.9	42.3	46.5	40.3	50.6	45.4	56.7
Total Stops	2828	2747	2824	2631	2996	2803	3222
Fuel Used (gal)	88.0	86.4	87.3	86.1	87.2	86.3	91.3

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2344	2322	2264	2274
Vehs Exited	2360	2311	2286	2303
Starting Vehs	389	386	407	393
Ending Vehs	373	397	385	368
Travel Distance (mi)	2086	2093	1957	2031
Travel Time (hr)	98.3	103.9	92.5	97.8
Total Delay (hr)	46.1	51.3	43.4	46.9
Total Stops	2848	3060	2804	2876
Fuel Used (gal)	90.3	91.6	84.1	87.9

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2332	2345	2232	2243	2302	2297	2252
Vehs Exited	2275	2331	2280	2158	2266	2205	2258
Starting Vehs	377	380	384	320	408	304	409
Ending Vehs	434	394	336	405	444	396	403
Travel Distance (mi)	2047	2104	2024	2008	2109	2020	1992
Travel Time (hr)	99.2	99.4	95.8	93.2	100.7	97.5	101.3
Total Delay (hr)	48.1	46.9	45.3	43.2	47.8	47.1	51.1
Total Stops	2835	2776	2798	2636	2948	2760	2870
Fuel Used (gal)	88.7	89.6	86.8	85.3	90.6	86.9	86.9

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2215	2284	2279	2277
Vehs Exited	2216	2312	2308	2261
Starting Vehs	373	397	385	368
Ending Vehs	372	369	356	383
Travel Distance (mi)	2012	2056	2099	2047
Travel Time (hr)	96.9	98.4	101.0	98.3
Total Delay (hr)	46.7	47.1	48.2	47.1
Total Stops	2709	2704	2930	2789
Fuel Used (gal)	86.5	88.7	90.2	88.0

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2280	2265	2316	2282	2303	2345	2411
Vehs Exited	2368	2278	2244	2257	2393	2298	2439
Starting Vehs	434	394	336	405	444	396	403
Ending Vehs	346	381	408	430	354	443	375
Travel Distance (mi)	2114	1981	1978	1993	2114	2081	2149
Travel Time (hr)	98.9	95.3	94.4	101.0	97.3	102.3	106.2
Total Delay (hr)	45.9	45.3	44.9	51.1	44.0	50.2	52.1
Total Stops	2878	2865	2754	3039	2911	3078	3222
Fuel Used (gal)	91.1	85.2	85.0	88.4	91.3	90.3	94.2

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2335	2356	2345	2324
Vehs Exited	2323	2315	2285	2319
Starting Vehs	372	369	356	383
Ending Vehs	384	410	416	392
Travel Distance (mi)	2096	2019	2021	2055
Travel Time (hr)	99.3	101.3	95.2	99.1
Total Delay (hr)	46.6	50.2	44.3	47.5
Total Stops	3014	3068	2700	2953
Fuel Used (gal)	90.2	88.5	86.5	89.1

7: RV Parkway & Gibson Dr Performance by movement

Movement	EBL	EBT	WBT	WBR	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.3	0.0
Total Delay (hr)	0.5	0.5	0.8	0.1	0.2	2.2
Total Del/Veh (s)	10.8	1.0	3.3	4.1	2.6	2.4
Stop Delay (hr)	0.4	0.0	0.0	0.0	0.0	0.4
Stop Del/Veh (s)	8.3	0.0	0.1	0.1	0.0	0.5

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (hr)	1.5	8.7	0.7	1.4	5.9	0.5	2.7	3.8	0.0	7.7	3.9	0.1
Total Del/Veh (s)	41.6	23.5	4.4	60.4	22.4	3.3	47.8	44.1	1.5	46.3	34.8	1.8
Stop Delay (hr)	1.4	6.2	0.0	1.4	4.2	0.0	2.5	3.3	0.0	6.9	3.3	0.0
Stop Del/Veh (s)	38.1	16.9	0.0	58.0	16.2	0.0	45.2	38.4	0.0	41.4	29.4	0.0

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.0
Denied Del/Veh (s)	0.0
Total Delay (hr)	36.9
Total Del/Veh (s)	24.7
Stop Delay (hr)	29.2
Stop Del/Veh (s)	19.5

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Denied Del/Veh (s)	0.1	0.1	4.3	2.2	0.1	3.9	0.0	0.0	0.0	2.5	0.2	0.1
Total Delay (hr)	0.6	0.1	0.0	0.6	0.2	0.0	0.2	2.6	0.0	1.4	2.7	0.0
Total Del/Veh (s)	54.0	49.0	1.3	50.3	48.4	1.5	67.1	9.8	1.6	52.3	8.7	1.2
Stop Delay (hr)	0.5	0.1	0.0	0.6	0.2	0.0	0.2	1.6	0.0	1.3	1.7	0.0
Stop Del/Veh (s)	51.9	46.5	0.0	48.1	44.9	0.0	65.3	6.0	0.0	49.3	5.5	1.0

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	0.3
Denied Del/Veh (s)	0.4
Total Delay (hr)	8.4
Total Del/Veh (s)	12.3
Stop Delay (hr)	6.1
Stop Del/Veh (s)	9.0

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.4	0.1	0.0
Denied Del/Veh (s)	2.9	0.2	3.1	0.0	0.0	0.0	2.2	0.7	2.6	2.7	0.3	0.4
Total Delay (hr)	2.2	10.3	0.0	8.6	4.0	0.4	0.5	13.1	2.2	10.3	3.9	0.1
Total Del/Veh (s)	53.2	61.9	7.3	58.3	49.0	3.6	66.3	52.1	8.9	64.7	24.8	2.3
Stop Delay (hr)	1.9	8.7	0.0	7.8	3.5	0.0	0.5	10.6	0.1	9.0	3.1	0.0
Stop Del/Veh (s)	48.0	52.2	1.9	52.9	42.7	0.0	61.7	42.0	0.2	56.6	19.4	0.0

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	1.5
Denied Del/Veh (s)	1.1
Total Delay (hr)	55.5
Total Del/Veh (s)	39.5
Stop Delay (hr)	45.0
Stop Del/Veh (s)	32.0

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	0.9	3.3	0.2	4.5	0.6	0.1	0.0	0.1	3.1	0.0	0.0	12.9
Total Del/Veh (s)	53.0	6.3	51.1	18.0	6.6	67.2	58.8	19.9	47.7	50.8	1.6	13.2
Stop Delay (hr)	0.8	1.7	0.2	3.1	0.0	0.1	0.0	0.1	2.9	0.0	0.0	9.1
Stop Del/Veh (s)	50.7	3.4	47.4	12.3	0.0	66.0	56.5	19.9	45.4	46.7	0.0	9.3

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.7	3.8	0.1	0.1	0.1
Total Delay (hr)	0.3	6.2	0.2	1.5	1.1	0.0	1.6	0.1	0.3	0.3	0.1	0.0
Total Del/Veh (s)	50.5	11.4	3.8	54.8	3.4	1.6	50.9	49.7	9.9	57.2	49.6	1.3
Stop Delay (hr)	0.3	3.9	0.1	1.5	0.4	0.0	1.5	0.1	0.3	0.3	0.1	0.0
Stop Del/Veh (s)	48.7	7.2	2.1	52.7	1.4	0.0	47.7	44.8	8.4	55.3	46.9	0.0

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.2
Denied Del/Veh (s)	0.2
Total Delay (hr)	11.7
Total Del/Veh (s)	11.5
Stop Delay (hr)	8.4
Stop Del/Veh (s)	8.3

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
Denied Del/Veh (s)	0.0	0.0	0.0	1.9	0.5	2.1	0.8	0.2	4.2	0.2	4.0	0.4
Total Delay (hr)	0.7	1.8	0.0	0.4	5.0	0.4	0.2	0.1	0.0	0.8	0.2	9.6
Total Del/Veh (s)	41.6	3.4	0.5	59.3	11.5	7.1	56.4	61.6	15.6	55.0	16.7	8.8
Stop Delay (hr)	0.7	0.8	0.0	0.4	2.2	0.1	0.2	0.1	0.0	0.8	0.2	5.4
Stop Del/Veh (s)	39.8	1.5	0.4	56.8	5.1	1.8	54.9	58.5	15.4	52.2	15.8	5.0

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.3	0.1	0.0
Total Delay (hr)	0.8	5.7	0.0	0.2	5.2	0.0	0.0	0.5	0.5	0.2	0.0	13.2
Total Del/Veh (s)	51.0	9.9	6.4	55.8	15.4	1.4	37.5	53.0	24.0	47.4	1.2	13.3
Stop Delay (hr)	0.7	2.1	0.0	0.2	3.8	0.0	0.0	0.5	0.5	0.2	0.0	8.1
Stop Del/Veh (s)	47.3	3.6	1.1	53.5	11.4	1.1	36.6	51.4	24.1	45.6	0.0	8.2

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.1	0.0	0.3	0.2	0.0
Total Delay (hr)	6.8	0.2	1.8	1.2	1.5	0.1	11.5
Total Del/Veh (s)	13.8	6.3	47.4	5.1	45.9	1.6	13.3
Stop Delay (hr)	3.3	0.0	1.6	0.5	1.4	0.0	6.9
Stop Del/Veh (s)	6.6	0.0	43.1	2.4	43.2	0.0	7.9

Total Network Performance

Denied Delay (hr)	2.5
Denied Del/Veh (s)	1.0
Total Delay (hr)	187.1
Total Del/Veh (s)	70.5
Stop Delay (hr)	119.8
Stop Del/Veh (s)	45.1

Intersection: 7: RV Parkway & Gibson Dr

Movement	EB	EB	B12	B12	B12	B12	WB
Directions Served	L	T	T	T	T		R
Maximum Queue (ft)	170	2	356	381	400	208	5
Average Queue (ft)	53	0	32	74	78	13	0
95th Queue (ft)	116	2	196	311	326	130	5
Link Distance (ft)		451	352	352	352	352	
Upstream Blk Time (%)			0	0	1	0	
Queuing Penalty (veh)			0	2	4	0	
Storage Bay Dist (ft)	225						600
Storage Blk Time (%)	0						
Queuing Penalty (veh)	2						

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	UL	L	T	T	T	R	UL	L	T	T	T	R
Maximum Queue (ft)	87	116	217	222	243	47	56	87	177	162	176	30
Average Queue (ft)	29	51	121	123	130	3	13	24	72	68	74	1
95th Queue (ft)	70	95	202	207	216	45	39	60	146	143	151	31
Link Distance (ft)			568	568	568	568			414	414	414	
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	250	250					250	250				250
Storage Blk Time (%)			0						0		0	
Queuing Penalty (veh)			0						0		0	

Intersection: 73: Galleria & RV Parkway

Movement	B61	NB	NB	NB	NB	NB	SB	SB	SB	SB	SB	SB
Directions Served	T	UL	L	T	T	T	UL	L	L	T	T	R
Maximum Queue (ft)	6	118	134	129	125	114	192	238	240	236	226	3
Average Queue (ft)	0	43	70	77	71	52	105	141	153	104	108	0
95th Queue (ft)	6	91	117	120	113	107	176	220	224	183	181	3
Link Distance (ft)	384			354	354	354			362	362	362	362
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)		250	250				260	260				
Storage Blk Time (%)							0	0	0			
Queuing Penalty (veh)							0	0	0			

Intersection: 73: Galleria & RV Parkway

Movement	B3
Directions Served	T
Maximum Queue (ft)	5
Average Queue (ft)	0
95th Queue (ft)	4
Link Distance (ft)	567
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	LT	L	L	LT	T	L	L	T	T	T
Maximum Queue (ft)	12	81	28	28	58	82	10	6	42	183	211	206
Average Queue (ft)	0	30	5	3	20	30	1	0	10	55	88	106
95th Queue (ft)	12	69	22	17	50	65	9	4	33	153	175	184
Link Distance (ft)		238	238			341	341			567	567	567
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	125			200	200			225	225			
Storage Blk Time (%)	0	0								0		
Queuing Penalty (veh)	0	0								0		

Intersection: 84: Galleria & Antelope Creek Dr

Movement	B3	SB	SB	SB	SB	SB	SB
Directions Served	T	L	L	T	T	T	R
Maximum Queue (ft)	34	73	113	232	226	190	37
Average Queue (ft)	1	24	55	100	89	58	7
95th Queue (ft)	34	62	93	193	182	141	28
Link Distance (ft)	362			663	663	663	663
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)		250	250				
Storage Blk Time (%)				0			
Queuing Penalty (veh)				0			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	B12
Directions Served	UL	L	T	T	T	R	UL	L	L	T	T	T
Maximum Queue (ft)	122	231	335	303	273	55	231	285	305	217	219	7
Average Queue (ft)	43	75	172	153	139	3	126	160	174	100	111	0
95th Queue (ft)	92	163	281	254	237	50	210	250	263	175	182	7
Link Distance (ft)			843	843	843				352	352	352	451
Upstream Blk Time (%)									0			
Queuing Penalty (veh)									0			
Storage Bay Dist (ft)	250	250				175	225	225				
Storage Blk Time (%)		0	2		6		0	2	4			
Queuing Penalty (veh)		0	4		1		0	3	13			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	B12	B12	B12	NB	NB	NB	NB	NB	NB	SB	SB	SB
Directions Served	T	T	T	UL	L	T	T	T	R	UL	L	T
Maximum Queue (ft)	40	82	41	31	205	408	428	450	235	410	458	368
Average Queue (ft)	1	3	1	3	26	213	206	187	26	215	237	98
95th Queue (ft)	39	60	41	18	104	346	355	360	168	357	387	246
Link Distance (ft)	451	451	451			737	737	737				811
Upstream Blk Time (%)								0				
Queuing Penalty (veh)								0				
Storage Bay Dist (ft)				250	250				250	400	400	
Storage Blk Time (%)						7		4		1	2	0
Queuing Penalty (veh)						2		36		2	3	0

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB	SB
Directions Served	T	T
Maximum Queue (ft)	325	208
Average Queue (ft)	93	76
95th Queue (ft)	207	150
Link Distance (ft)	811	811
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	B6	B6	B6	WB	WB	WB	WB	NB
Directions Served	L	T	T	T	T	T	T	L	T	T	T	L
Maximum Queue (ft)	116	196	212	236	87	47	91	109	387	386	388	29
Average Queue (ft)	49	66	85	97	3	2	3	16	81	79	87	3
95th Queue (ft)	101	144	163	177	64	48	67	70	264	266	269	17
Link Distance (ft)		505	505	505	454	454	454		1077	1077	1077	185
Upstream Blk Time (%)						0	0					
Queuing Penalty (veh)						0	0					
Storage Bay Dist (ft)	250							250				
Storage Blk Time (%)		0		19					3			
Queuing Penalty (veh)		0		0					1			

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	NB	SB	SB	SB
Directions Served	TR	L	L	LT
Maximum Queue (ft)	64	118	122	107
Average Queue (ft)	20	74	64	53
95th Queue (ft)	47	112	108	96
Link Distance (ft)	185	202	202	202
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)				
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	B66	B66	B66	WB	WB	WB
Directions Served	L	L	T	T	T	R	T	T	T	L	L	T
Maximum Queue (ft)	12	46	273	294	362	285	9	9	157	92	98	89
Average Queue (ft)	1	16	128	147	212	54	0	1	12	35	52	30
95th Queue (ft)	7	42	235	259	339	178	9	11	85	77	89	75
Link Distance (ft)			285	285	285		905	905	905			381
Upstream Blk Time (%)			0	0	2	0						
Queuing Penalty (veh)			1	2	17	0						
Storage Bay Dist (ft)	255	255				235				215	215	
Storage Blk Time (%)			0		5	0						
Queuing Penalty (veh)			0		8	0						

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	B64	B64	B64	NB	NB	NB	SB	SB
Directions Served	T	T	T	T	T	L	LT	R	L	LT
Maximum Queue (ft)	99	133	97	49	49	89	143	94	58	50
Average Queue (ft)	35	50	3	2	2	30	72	44	15	11
95th Queue (ft)	85	115	71	50	50	70	120	77	46	36
Link Distance (ft)	381	381	568	568	568		525		283	283
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)						235		240		
Storage Blk Time (%)										
Queuing Penalty (veh)										

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	NB	NB
Directions Served	UL	T	T	T	R	UL	T	T	T	R	L	LT
Maximum Queue (ft)	102	135	144	148	40	67	208	355	440	262	17	49
Average Queue (ft)	44	42	42	50	9	23	83	96	162	43	2	12
95th Queue (ft)	91	109	109	115	32	56	169	247	342	142	10	37
Link Distance (ft)		384	384	384	384		1152	1152	1152			169
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	230					220				235	60	
Storage Blk Time (%)							0		3			1
Queuing Penalty (veh)							0		5			0

Intersection: 106: RV Parkway & Creekside

Movement	NB	SB	SB	SB
Directions Served	R	L	LT	R
Maximum Queue (ft)	19	26	89	63
Average Queue (ft)	3	3	41	19
95th Queue (ft)	14	16	79	45
Link Distance (ft)			360	
Upstream Blk Time (%)				
Queuing Penalty (veh)				
Storage Bay Dist (ft)	60	100		100
Storage Blk Time (%)			0	0
Queuing Penalty (veh)			0	0

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	NB
Directions Served	L	L	T	T	T	R	L	T	T	T	R	LT
Maximum Queue (ft)	60	75	270	296	327	20	50	392	457	480	48	93
Average Queue (ft)	13	36	82	102	130	1	11	79	95	129	11	33
95th Queue (ft)	42	65	213	244	282	12	36	276	317	359	36	74
Link Distance (ft)			1077	1077	1077			905	905	905	905	224
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)			0		2			3				
Queuing Penalty (veh)			0		0			0				

Intersection: 109: West Mall & RV Parkway

Movement	NB	SB	SB
Directions Served	R	L	LT
Maximum Queue (ft)	96	12	49
Average Queue (ft)	42	1	12
95th Queue (ft)	83	7	35
Link Distance (ft)	224		287
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)		125	
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	B6	B6	B6	NB
Directions Served	T	T	T	R	UL	T	T	T	T	T	T	L
Maximum Queue (ft)	270	287	312	108	260	287	228	164	58	99	53	184
Average Queue (ft)	120	144	158	4	107	52	48	52	0	4	2	89
95th Queue (ft)	236	256	269	61	218	174	149	123	4	73	54	157
Link Distance (ft)	1633	1633	1633			454	454	454	505	505	505	201
Upstream Blk Time (%)						0	0		0	0	0	0
Queuing Penalty (veh)						0	0		0	0	0	0
Storage Bay Dist (ft)				225	200							
Storage Blk Time (%)			2		3	0						
Queuing Penalty (veh)			2		7	0						

Network Summary

Network wide Queuing Penalty: 120

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	4:50	4:50	4:50	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	13662	13587	13656	14004	13641	13924	13904
Vehs Exited	13591	13540	13594	13938	13595	13765	13540
Starting Vehs	663	669	680	757	706	623	632
Ending Vehs	734	716	742	823	752	782	996
Travel Distance (mi)	10931	10755	10901	10972	10930	10951	11026
Travel Time (hr)	865.6	873.1	881.9	808.2	946.2	839.3	978.4
Total Delay (hr)	585.5	597.2	603.0	526.5	666.3	558.6	696.6
Total Stops	27047	24842	25744	26192	26531	26713	30216
Fuel Used (gal)	572.2	568.3	575.3	558.3	588.4	565.4	599.5

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	13797	13746	13781	13772
Vehs Exited	13699	13562	13657	13648
Starting Vehs	682	595	676	665
Ending Vehs	780	779	800	788
Travel Distance (mi)	10876	10776	10967	10909
Travel Time (hr)	876.9	790.3	921.4	878.1
Total Delay (hr)	598.1	513.6	640.9	598.6
Total Stops	26763	23856	26496	26440
Fuel Used (gal)	573.9	546.2	583.5	573.1

Interval #0 Information Seeding

Start Time	4:50
End Time	5:00
Total Time (min)	10

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3527	3474	3396	3504	3390	3594	3447
Vehs Exited	3383	3330	3357	3515	3352	3424	3259
Starting Vehs	663	669	680	757	706	623	632
Ending Vehs	807	813	719	746	744	793	820
Travel Distance (mi)	2763	2720	2685	2773	2699	2733	2714
Travel Time (hr)	194.3	193.7	193.9	181.1	188.2	178.5	181.4
Total Delay (hr)	123.1	124.1	125.2	110.0	119.2	108.7	112.0
Total Stops	6404	6515	6365	6047	6340	6116	6009
Fuel Used (gal)	137.6	136.7	135.8	135.8	134.6	133.4	132.8

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3441	3436	3494	3468
Vehs Exited	3353	3327	3365	3367
Starting Vehs	682	595	676	665
Ending Vehs	770	704	805	774
Travel Distance (mi)	2678	2676	2756	2720
Travel Time (hr)	184.0	162.6	191.4	184.9
Total Delay (hr)	115.2	94.1	121.0	115.3
Total Stops	6430	5307	6450	6198
Fuel Used (gal)	133.1	127.4	136.6	134.4

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3399	3352	3423	3539	3551	3373	3469
Vehs Exited	3432	3470	3380	3526	3448	3385	3433
Starting Vehs	807	813	719	746	744	793	820
Ending Vehs	774	695	762	759	847	781	856
Travel Distance (mi)	2743	2708	2679	2780	2806	2729	2749
Travel Time (hr)	200.5	202.6	214.3	191.9	220.7	207.4	230.2
Total Delay (hr)	130.5	132.9	145.5	120.5	148.9	137.3	159.8
Total Stops	7020	6159	6353	6202	6788	6753	7682
Fuel Used (gal)	139.8	139.0	141.4	138.6	146.4	140.4	147.5

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3441	3536	3401	3447
Vehs Exited	3449	3497	3417	3442
Starting Vehs	770	704	805	774
Ending Vehs	762	743	789	772
Travel Distance (mi)	2740	2765	2724	2742
Travel Time (hr)	209.9	188.4	238.9	210.5
Total Delay (hr)	139.6	117.5	169.0	140.2
Total Stops	6524	6236	6689	6642
Fuel Used (gal)	142.5	136.6	147.7	142.0

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3385	3308	3482	3492	3302	3589	3452
Vehs Exited	3354	3325	3459	3415	3296	3545	3378
Starting Vehs	774	695	762	759	847	781	856
Ending Vehs	805	678	785	836	853	825	930
Travel Distance (mi)	2673	2617	2825	2716	2649	2835	2750
Travel Time (hr)	231.3	221.3	232.5	216.2	251.6	221.0	268.4
Total Delay (hr)	162.9	154.1	160.7	146.4	183.7	148.4	198.1
Total Stops	7123	5886	6800	7208	6357	7063	7929
Fuel Used (gal)	145.3	140.9	149.8	142.0	147.7	147.3	155.0

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3441	3376	3418	3426
Vehs Exited	3393	3420	3444	3402
Starting Vehs	762	743	789	772
Ending Vehs	810	699	763	793
Travel Distance (mi)	2693	2686	2764	2721
Travel Time (hr)	231.9	207.3	243.8	232.5
Total Delay (hr)	162.9	138.2	173.3	162.9
Total Stops	7097	5937	6799	6822
Fuel Used (gal)	145.0	138.5	149.5	146.1

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3351	3453	3355	3469	3398	3368	3536
Vehs Exited	3422	3415	3398	3482	3499	3411	3470
Starting Vehs	805	678	785	836	853	825	930
Ending Vehs	734	716	742	823	752	782	996
Travel Distance (mi)	2752	2711	2712	2703	2776	2655	2813
Travel Time (hr)	239.4	255.4	241.2	219.0	285.7	232.4	298.4
Total Delay (hr)	169.0	186.1	171.7	149.5	214.5	164.2	226.7
Total Stops	6500	6282	6226	6735	7046	6781	8596
Fuel Used (gal)	149.5	151.7	148.3	141.9	159.6	144.3	164.2

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3474	3398	3468	3428
Vehs Exited	3504	3318	3431	3436
Starting Vehs	810	699	763	793
Ending Vehs	780	779	800	788
Travel Distance (mi)	2765	2649	2723	2726
Travel Time (hr)	251.2	232.0	247.3	250.2
Total Delay (hr)	180.4	163.8	177.5	180.3
Total Stops	6712	6376	6558	6774
Fuel Used (gal)	153.3	143.7	149.7	150.6

7: RV Parkway & Gibson Dr Performance by movement

Movement	EBL	EBT	WBT	WBR	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.1	0.1
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.4	0.1
Total Delay (hr)	2.9	0.6	12.2	0.4	0.6	16.7
Total Del/Veh (s)	60.7	1.4	21.5	21.1	4.2	13.7
Stop Delay (hr)	2.8	0.1	5.3	0.2	0.1	8.4
Stop Del/Veh (s)	57.8	0.2	9.3	10.5	1.0	6.9

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.3	0.1
Denied Del/Veh (s)	0.1	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	1.0	1.6	0.9
Total Delay (hr)	9.4	10.8	0.5	4.6	35.6	4.1	7.4	13.4	0.0	10.8	15.0	0.7
Total Del/Veh (s)	74.7	36.5	3.9	89.8	98.3	20.0	54.7	55.8	2.5	68.9	84.1	7.6
Stop Delay (hr)	8.6	8.8	0.0	4.2	29.7	2.2	6.6	11.3	0.0	10.0	13.4	0.4
Stop Del/Veh (s)	67.8	29.6	0.1	81.6	82.1	10.7	49.1	47.1	0.0	63.4	75.0	4.1

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.6
Denied Del/Veh (s)	0.3
Total Delay (hr)	112.4
Total Del/Veh (s)	56.2
Stop Delay (hr)	95.1
Stop Del/Veh (s)	47.6

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.1	0.1	0.0
Denied Del/Veh (s)	0.1	0.1	3.3	1.4	0.3	3.3	0.0	0.0	0.0	2.3	0.3	0.2
Total Delay (hr)	4.3	0.6	0.1	2.7	1.0	0.2	1.9	13.5	0.1	3.1	8.2	0.1
Total Del/Veh (s)	44.7	41.8	1.5	47.9	45.4	2.4	71.9	27.4	2.7	49.6	25.8	3.7
Stop Delay (hr)	4.0	0.6	0.0	2.5	0.9	0.0	1.8	8.0	0.0	2.8	6.0	0.1
Stop Del/Veh (s)	41.1	37.9	0.0	44.1	40.7	0.0	65.7	16.2	0.1	45.0	19.0	2.7

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	0.7
Denied Del/Veh (s)	0.6
Total Delay (hr)	35.9
Total Del/Veh (s)	27.8
Stop Delay (hr)	26.6
Stop Del/Veh (s)	20.6

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.3	9.6	7.3	0.3	0.1	0.0
Denied Del/Veh (s)	2.8	0.2	2.8	0.0	0.0	0.0	30.6	32.7	37.5	1.9	0.4	0.4
Total Delay (hr)	3.1	7.8	0.0	21.4	8.6	1.5	1.1	45.8	8.5	14.3	12.5	0.2
Total Del/Veh (s)	59.7	59.5	4.5	71.7	50.0	6.5	110.1	153.1	44.2	78.6	35.2	3.2
Stop Delay (hr)	2.8	6.6	0.0	18.6	7.2	0.0	1.0	40.3	5.2	12.5	9.2	0.0
Stop Del/Veh (s)	54.6	50.6	0.0	62.4	41.8	0.0	98.0	134.7	27.2	68.2	25.9	0.0

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	17.8
Denied Del/Veh (s)	9.1
Total Delay (hr)	124.7
Total Del/Veh (s)	63.1
Stop Delay (hr)	103.4
Stop Del/Veh (s)	52.3

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	2.1	4.9	0.5	13.0	0.5	0.0	0.0	0.1	4.3	0.0	0.0	25.4
Total Del/Veh (s)	54.9	11.7	49.8	21.9	7.5	89.6	63.6	15.2	47.4	33.5	1.6	20.4
Stop Delay (hr)	1.9	2.1	0.4	6.7	0.0	0.0	0.0	0.1	4.0	0.0	0.0	15.2
Stop Del/Veh (s)	50.0	5.0	42.6	11.2	0.1	87.8	61.3	15.2	44.7	30.1	0.0	12.2

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.2	3.3	0.1	0.1	0.1
Total Delay (hr)	0.6	12.0	0.5	3.2	6.7	0.1	5.2	0.5	1.1	2.1	0.3	0.0
Total Del/Veh (s)	50.3	27.6	7.7	63.0	13.1	2.3	49.7	53.9	14.8	48.5	52.1	1.5
Stop Delay (hr)	0.6	9.6	0.4	3.0	3.9	0.0	4.7	0.4	0.9	2.0	0.3	0.0
Stop Del/Veh (s)	47.7	22.1	5.5	59.2	7.6	0.0	44.7	47.1	12.1	45.5	48.1	0.0

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.4
Denied Del/Veh (s)	0.3
Total Delay (hr)	32.3
Total Del/Veh (s)	23.6
Stop Delay (hr)	25.7
Stop Del/Veh (s)	18.8

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	1.6	77.2	11.8	0.0	0.0	0.0	0.0	0.1	90.8
Denied Del/Veh (s)	0.0	0.0	0.0	130.1	124.1	123.8	0.8	0.2	4.1	0.4	3.9	72.1
Total Delay (hr)	0.8	1.4	0.0	0.8	33.7	7.2	0.4	0.2	0.1	1.3	0.7	46.5
Total Del/Veh (s)	37.6	3.2	0.2	69.3	57.9	80.3	56.0	59.3	13.3	48.0	29.8	38.4
Stop Delay (hr)	0.8	0.6	0.0	0.7	20.0	4.8	0.3	0.2	0.1	1.3	0.7	29.4
Stop Del/Veh (s)	35.6	1.4	0.2	58.0	34.4	53.3	54.3	56.0	13.1	44.8	28.5	24.2

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	1.0	0.4	0.2
Total Delay (hr)	2.7	5.1	0.1	0.6	9.6	0.0	0.4	0.0	0.1	1.7	0.0	0.1
Total Del/Veh (s)	67.3	10.7	8.3	60.3	15.7	1.6	59.4	32.9	17.5	45.3	33.7	1.8
Stop Delay (hr)	2.4	1.3	0.0	0.5	4.6	0.0	0.4	0.0	0.1	1.6	0.0	0.0
Stop Del/Veh (s)	60.3	2.7	0.9	55.3	7.5	1.2	58.2	31.7	17.8	42.3	30.5	0.0

109: West Mall & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.1
Denied Del/Veh (s)	0.1
Total Delay (hr)	20.4
Total Del/Veh (s)	16.0
Stop Delay (hr)	11.0
Stop Del/Veh (s)	8.6

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Total Delay (hr)	4.7	0.1	1.8	5.5	0.8	0.0	13.0
Total Del/Veh (s)	11.0	4.8	56.4	9.8	49.9	1.4	12.0
Stop Delay (hr)	2.3	0.0	1.6	2.0	0.8	0.0	6.7
Stop Del/Veh (s)	5.3	0.0	52.0	3.6	47.7	0.0	6.2

Total Network Performance

Denied Delay (hr)	110.7
Denied Del/Veh (s)	28.5
Total Delay (hr)	487.9
Total Del/Veh (s)	121.7
Stop Delay (hr)	332.7
Stop Del/Veh (s)	83.0

Intersection: 7: RV Parkway & Gibson Dr

Movement	EB	EB	EB	EB	B12	B12	B12	B12	WB	WB	WB	WB
Directions Served	L	T	T	T	T	T	T		U	T	T	T
Maximum Queue (ft)	263	290	254	57	316	391	393	238	30	650	799	622
Average Queue (ft)	127	43	21	1	29	84	76	11	11	96	104	123
95th Queue (ft)	240	195	136	27	186	336	318	120	104	627	680	689
Link Distance (ft)		451	451	451	352	352	352	352		1633	1633	1633
Upstream Blk Time (%)			0		0	0	1	0		0	0	1
Queuing Penalty (veh)			0		0	2	4	0		0	2	9
Storage Bay Dist (ft)	225								225			
Storage Blk Time (%)	6	1							0	5		5
Queuing Penalty (veh)	30	2							0	0		3

Intersection: 7: RV Parkway & Gibson Dr

Movement	WB	SB
Directions Served	R	R
Maximum Queue (ft)	81	124
Average Queue (ft)	31	14
95th Queue (ft)	264	102
Link Distance (ft)		300
Upstream Blk Time (%)		0
Queuing Penalty (veh)		0
Storage Bay Dist (ft)	600	
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 23: Bend

Movement	SB	SB
Directions Served	T	T
Maximum Queue (ft)	200	170
Average Queue (ft)	7	6
95th Queue (ft)	87	80
Link Distance (ft)	354	354
Upstream Blk Time (%)	0	0
Queuing Penalty (veh)	0	0
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	UL	L	T	T	T	R	UL	L	T	T	T	R
Maximum Queue (ft)	265	284	330	272	272	126	167	300	504	504	517	300
Average Queue (ft)	158	177	165	160	159	9	58	197	374	377	409	233
95th Queue (ft)	256	273	291	249	245	80	122	388	575	574	605	438
Link Distance (ft)			568	568	568	568			414	414	414	
Upstream Blk Time (%)									21	20	33	
Queuing Penalty (veh)									165	153	258	
Storage Bay Dist (ft)	250	250					250	250				250
Storage Blk Time (%)	1	5	1				0	0	44		45	0
Queuing Penalty (veh)	4	16	6				0	2	88		361	1

Intersection: 73: Galleria & RV Parkway

Movement	B61	B61	B61	NB	NB	NB	NB	NB	NB	B23	B23	SB
Directions Served	T	T	T	UL	L	T	T	T	R	T	T	UL
Maximum Queue (ft)	413	448	474	242	296	344	309	282	68	46	29	206
Average Queue (ft)	96	114	219	138	177	203	196	187	4	3	1	112
95th Queue (ft)	324	369	543	219	277	320	294	277	61	37	30	185
Link Distance (ft)	384	384	384			354	354	354		484	484	
Upstream Blk Time (%)	1	1	7			1	0	0	0			
Queuing Penalty (veh)	5	9	55			0	0	0	0			
Storage Bay Dist (ft)				250	250				290			260
Storage Blk Time (%)				0	1	4		1				0
Queuing Penalty (veh)				1	4	19		1				0

Intersection: 73: Galleria & RV Parkway

Movement	SB	SB	SB	SB	SB	B3	B3	B3	B3
Directions Served	L	L	T	T	R	T	T	T	T
Maximum Queue (ft)	298	394	383	388	356	68	81	58	62
Average Queue (ft)	153	184	230	237	85	12	12	9	10
95th Queue (ft)	262	345	373	377	327	99	109	83	87
Link Distance (ft)		362	362	362	362	567	567	567	567
Upstream Blk Time (%)		4	6	6	4				
Queuing Penalty (veh)		14	20	22	15				
Storage Bay Dist (ft)	260								
Storage Blk Time (%)	1	4							
Queuing Penalty (veh)	1	16							

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	NB
Directions Served	L	L	LT	T	L	L	LT	T	L	L	T	T
Maximum Queue (ft)	158	203	159	126	62	167	192	160	85	273	517	538
Average Queue (ft)	114	145	86	11	11	71	112	53	31	76	225	248
95th Queue (ft)	174	184	153	66	42	148	173	148	69	214	462	484
Link Distance (ft)		238	238	238			341	341			567	567
Upstream Blk Time (%)		0									1	1
Queuing Penalty (veh)		0									4	5
Storage Bay Dist (ft)	125				200	200			225	225		
Storage Blk Time (%)	4	12		0		0	0	0			8	
Queuing Penalty (veh)	4	13		0		0	0	0			9	

Intersection: 84: Galleria & Antelope Creek Dr

Movement	NB	NB	B3	B3	B3	B3	SB	SB	SB	SB	SB	SB
Directions Served	T	R	T	T	T	T	L	L	T	T	T	R
Maximum Queue (ft)	519	96	293	377	367	197	132	171	277	280	284	73
Average Queue (ft)	258	8	20	38	49	10	69	96	175	170	164	34
95th Queue (ft)	480	99	151	218	257	109	119	150	255	253	254	61
Link Distance (ft)	567	567	362	362	362	362			663	663	663	663
Upstream Blk Time (%)	1	0	0	0	0	0						
Queuing Penalty (veh)	7	1	0	1	2	0						
Storage Bay Dist (ft)							250	250				
Storage Blk Time (%)									1			
Queuing Penalty (veh)									2			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	B12
Directions Served	UL	L	T	T	T	UL	L	L	T	T	R	T
Maximum Queue (ft)	166	179	225	213	186	274	325	442	392	392	106	446
Average Queue (ft)	65	88	142	127	108	244	305	375	242	239	7	187
95th Queue (ft)	126	146	204	189	175	295	365	493	379	358	85	490
Link Distance (ft)			843	843	843			352	352	352	352	451
Upstream Blk Time (%)								20	2	1	0	5
Queuing Penalty (veh)								130	16	9	0	31
Storage Bay Dist (ft)	250	250				225	225					
Storage Blk Time (%)		0	0		1	16	33	41				
Queuing Penalty (veh)		0	0		0	56	119	294				

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	B12	B12	B12	NB	NB	NB	NB	NB	NB	SB	SB	SB
Directions Served	T	T	T	UL	L	T	T	T	R	UL	L	T
Maximum Queue (ft)	476	501	513	40	350	723	717	760	350	423	450	497
Average Queue (ft)	150	185	149	7	100	554	550	606	277	278	297	267
95th Queue (ft)	474	561	509	27	331	811	803	922	510	432	450	434
Link Distance (ft)	451	451	451			737	737	737				811
Upstream Blk Time (%)	4	7	6			3	2	28				0
Queuing Penalty (veh)	29	43	37			0	0	0				0
Storage Bay Dist (ft)				250	250				250	400	400	
Storage Blk Time (%)						65		59	0	3	5	1
Queuing Penalty (veh)						22		418	1	14	19	4

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB	SB	SB
Directions Served	T	T	R
Maximum Queue (ft)	479	366	24
Average Queue (ft)	259	229	1
95th Queue (ft)	403	323	24
Link Distance (ft)	811	811	811
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	B6	B6	B6	WB	WB	WB	WB	WB
Directions Served	L	T	T	T	T	T	T	L	T	T	T	R
Maximum Queue (ft)	213	271	301	293	43	89	5	98	482	712	725	526
Average Queue (ft)	94	123	128	142	2	3	0	27	191	224	235	19
95th Queue (ft)	174	249	264	273	44	63	3	70	359	469	456	249
Link Distance (ft)		505	505	505	454	454	454		1077	1077	1077	1077
Upstream Blk Time (%)						0				0	0	0
Queuing Penalty (veh)						0				0	0	0
Storage Bay Dist (ft)	250							250				
Storage Blk Time (%)	0	0		14					3			
Queuing Penalty (veh)	0	1		0					1			

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	NB	NB	SB	SB	SB
Directions Served	L	TR	L	L	LT
Maximum Queue (ft)	23	38	171	165	141
Average Queue (ft)	1	13	101	92	74
95th Queue (ft)	11	36	154	153	124
Link Distance (ft)	185	185	202	202	202
Upstream Blk Time (%)			0	0	
Queuing Penalty (veh)			0	0	
Storage Bay Dist (ft)					
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	B66	B66	B66	WB	WB	WB
Directions Served	L	L	T	T	T	R	T	T	T	L	L	T
Maximum Queue (ft)	57	199	351	337	365	285	72	56	180	132	141	203
Average Queue (ft)	10	36	206	200	255	135	3	2	19	72	82	120
95th Queue (ft)	37	124	340	324	389	316	33	22	97	122	129	179
Link Distance (ft)			285	285	285		905	905	905			381
Upstream Blk Time (%)		0	4	3	8	1						
Queuing Penalty (veh)		0	23	20	49	0						
Storage Bay Dist (ft)	255	255				235				215	215	
Storage Blk Time (%)			6		15							0
Queuing Penalty (veh)			3		38							0

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	WB	B64	B64	B64	B64	NB	NB	NB	SB	SB
Directions Served	T	T	R	T	T	T	T	L	LT	R	L	LT
Maximum Queue (ft)	233	253	103	423	529	473	308	243	278	228	164	147
Average Queue (ft)	144	159	6	23	31	26	12	136	168	90	83	58
95th Queue (ft)	209	225	56	197	230	208	139	219	248	170	144	118
Link Distance (ft)	381	381	381	568	568	568	568		525		283	283
Upstream Blk Time (%)				0	0	0						
Queuing Penalty (veh)				0	0	0						
Storage Bay Dist (ft)								235		240		
Storage Blk Time (%)								0	1	0		
Queuing Penalty (veh)								0	5	0		

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	B61	B61	WB	WB	WB	WB	WB
Directions Served	UL	T	T	T	R	T	T	UL	T	T	T	R
Maximum Queue (ft)	133	93	106	113	16	34	35	186	1168	1181	1200	285
Average Queue (ft)	53	18	30	37	1	1	1	43	607	927	1003	236
95th Queue (ft)	109	66	79	86	8	35	36	109	1332	1583	1527	390
Link Distance (ft)		384	384	384	384	414	414		1152	1152	1152	
Upstream Blk Time (%)									1	16	44	
Queuing Penalty (veh)									0	0	0	
Storage Bay Dist (ft)	230							220				235
Storage Blk Time (%)	0								6		43	0
Queuing Penalty (veh)	0								3		146	0

Intersection: 106: RV Parkway & Creekside

Movement	NB	NB	NB	SB	SB	SB
Directions Served	L	LT	R	L	LT	R
Maximum Queue (ft)	21	80	43	79	111	110
Average Queue (ft)	2	22	12	12	62	44
95th Queue (ft)	13	56	34	49	103	91
Link Distance (ft)		169			360	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	60		60	100		100
Storage Blk Time (%)		3	0	0	1	2
Queuing Penalty (veh)		1	0	0	1	2

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	B66
Directions Served	L	L	T	T	T	R	L	T	T	T	R	T
Maximum Queue (ft)	114	130	246	253	293	56	121	354	403	396	43	30
Average Queue (ft)	51	70	74	70	93	4	33	138	158	172	13	1
95th Queue (ft)	100	114	178	181	220	37	87	274	309	312	36	31
Link Distance (ft)			1077	1077	1077			905	905	905	905	285
Upstream Blk Time (%)												0
Queuing Penalty (veh)												0
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)			0		1			1				
Queuing Penalty (veh)			0		0			0				

Intersection: 109: West Mall & RV Parkway

Movement	B66	B66	NB	NB	SB	SB
Directions Served	T	T	LT	R	L	LT
Maximum Queue (ft)	8	26	86	45	124	153
Average Queue (ft)	0	1	27	12	31	69
95th Queue (ft)	6	26	67	33	86	130
Link Distance (ft)	285	285	224	224		287
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)					125	
Storage Blk Time (%)					0	1
Queuing Penalty (veh)					0	1

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	B6	B6	B6	NB
Directions Served	T	T	T	R	UL	T	T	T	T	T	T	L
Maximum Queue (ft)	257	247	236	13	244	374	424	442	128	197	138	110
Average Queue (ft)	120	115	123	0	90	106	124	146	5	8	6	49
95th Queue (ft)	234	227	227	10	173	283	321	354	77	100	74	93
Link Distance (ft)	1633	1633	1633			454	454	454	505	505	505	201
Upstream Blk Time (%)						0	0	2	0	0	0	
Queuing Penalty (veh)						0	3	14	0	0	0	
Storage Bay Dist (ft)				225	200							
Storage Blk Time (%)			1		0	2						
Queuing Penalty (veh)			1		2	2						

Network Summary

Network wide Queuing Penalty: 2897

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	7:50	7:50	7:50	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	9402	9233	9223	9082	9093	9227	9251
Vehs Exited	9364	9214	9149	9100	9128	9210	9239
Starting Vehs	340	347	349	381	411	362	356
Ending Vehs	378	366	423	363	376	379	368
Travel Distance (mi)	8408	8209	8162	8107	8155	8242	8296
Travel Time (hr)	400.8	381.8	388.6	385.6	391.7	395.1	397.4
Total Delay (hr)	188.0	174.1	182.8	180.8	185.5	186.9	187.6
Total Stops	13017	12529	12549	12371	12668	13065	12986
Fuel Used (gal)	359.7	350.8	351.3	349.1	353.4	357.1	357.0

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	9180	9043	9107	9182
Vehs Exited	9137	9076	9146	9173
Starting Vehs	367	378	410	364
Ending Vehs	410	345	371	368
Travel Distance (mi)	8117	8081	8205	8198
Travel Time (hr)	390.3	386.9	391.5	391.0
Total Delay (hr)	184.6	182.0	184.6	183.7
Total Stops	12811	12503	12785	12727
Fuel Used (gal)	350.8	349.7	352.8	353.2

Interval #0 Information Seeding

Start Time	7:50
End Time	8:00
Total Time (min)	10

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2316	2326	2383	2319	2206	2383	2299
Vehs Exited	2266	2286	2343	2338	2212	2350	2265
Starting Vehs	340	347	349	381	411	362	356
Ending Vehs	390	387	389	362	405	395	390
Travel Distance (mi)	2025	2060	2038	2096	2004	2111	2068
Travel Time (hr)	93.3	100.2	96.9	99.5	97.0	98.0	97.2
Total Delay (hr)	42.0	48.3	45.7	46.7	46.4	44.6	44.9
Total Stops	3083	3245	3131	3174	3003	3232	3174
Fuel Used (gal)	85.9	88.7	87.7	90.4	86.9	90.7	87.8

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2283	2222	2313	2304
Vehs Exited	2267	2255	2298	2285
Starting Vehs	367	378	410	364
Ending Vehs	383	345	425	386
Travel Distance (mi)	1962	2040	2074	2048
Travel Time (hr)	91.0	92.1	106.1	97.1
Total Delay (hr)	40.9	40.8	54.0	45.4
Total Stops	3005	3018	3436	3150
Fuel Used (gal)	83.5	85.9	90.8	87.8

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2324	2278	2260	2306	2313	2244	2262
Vehs Exited	2263	2307	2234	2238	2298	2306	2246
Starting Vehs	390	387	389	362	405	395	390
Ending Vehs	451	358	415	430	420	333	406
Travel Distance (mi)	1998	2046	2020	2065	2058	2071	2017
Travel Time (hr)	99.3	91.8	101.8	96.3	103.6	97.0	103.4
Total Delay (hr)	48.5	40.0	50.9	44.1	51.4	44.7	52.5
Total Stops	3280	2960	3361	3132	3435	3272	3390
Fuel Used (gal)	86.3	87.0	89.3	88.2	90.9	89.0	89.3

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2356	2292	2218	2282
Vehs Exited	2348	2212	2288	2272
Starting Vehs	383	345	425	386
Ending Vehs	391	425	355	391
Travel Distance (mi)	2068	1991	2091	2042
Travel Time (hr)	98.1	101.2	99.2	99.2
Total Delay (hr)	45.9	50.5	46.4	47.5
Total Stops	3347	3228	3377	3273
Fuel Used (gal)	89.6	88.0	90.3	88.8

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2402	2300	2256	2298	2385	2319	2362
Vehs Exited	2393	2262	2318	2330	2428	2311	2387
Starting Vehs	451	358	415	430	420	333	406
Ending Vehs	460	396	353	398	377	341	381
Travel Distance (mi)	2221	2057	2067	2003	2149	2017	2165
Travel Time (hr)	104.4	93.8	96.1	97.3	101.3	101.8	102.2
Total Delay (hr)	48.4	41.9	44.0	46.5	47.1	51.1	47.5
Total Stops	3326	3057	2946	3063	3260	3368	3250
Fuel Used (gal)	93.7	87.2	87.9	86.1	92.5	89.2	92.1

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2271	2254	2235	2307
Vehs Exited	2262	2271	2219	2317
Starting Vehs	391	425	355	391
Ending Vehs	400	408	371	385
Travel Distance (mi)	2053	2043	1982	2076
Travel Time (hr)	98.1	98.9	90.0	98.4
Total Delay (hr)	46.1	47.1	40.0	46.0
Total Stops	3076	3132	2823	3129
Fuel Used (gal)	87.7	88.7	83.8	88.9

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	2360	2329	2324	2159	2189	2281	2328
Vehs Exited	2442	2359	2254	2194	2190	2243	2341
Starting Vehs	460	396	353	398	377	341	381
Ending Vehs	378	366	423	363	376	379	368
Travel Distance (mi)	2164	2045	2036	1943	1944	2044	2047
Travel Time (hr)	103.8	95.9	93.8	92.4	89.9	98.3	94.6
Total Delay (hr)	49.1	44.0	42.2	43.3	40.6	46.5	42.8
Total Stops	3328	3267	3111	3002	2970	3193	3172
Fuel Used (gal)	93.8	87.9	86.4	84.4	83.1	88.2	87.8

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	2270	2275	2341	2284
Vehs Exited	2260	2338	2341	2294
Starting Vehs	400	408	371	385
Ending Vehs	410	345	371	368
Travel Distance (mi)	2034	2008	2058	2032
Travel Time (hr)	103.1	94.8	96.1	96.3
Total Delay (hr)	51.7	43.6	44.1	44.8
Total Stops	3383	3125	3149	3169
Fuel Used (gal)	90.1	87.1	87.9	87.7

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (hr)	1.6	8.1	0.8	1.2	5.7	0.7	2.7	3.9	0.1	8.1	3.9	0.4
Total Del/Veh (s)	42.6	22.0	5.0	48.2	22.3	4.6	48.2	43.5	4.5	48.3	34.3	8.9
Stop Delay (hr)	1.5	5.4	0.2	1.1	4.1	0.4	2.6	3.4	0.0	7.3	3.3	0.4
Stop Del/Veh (s)	40.2	14.8	1.3	46.3	15.9	2.7	46.0	37.9	3.5	43.5	28.9	7.6

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.0
Denied Del/Veh (s)	0.0
Total Delay (hr)	37.2
Total Del/Veh (s)	24.9
Stop Delay (hr)	29.7
Stop Del/Veh (s)	19.9

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0
Denied Del/Veh (s)	0.1	0.1	4.1	2.0	0.1	3.8	0.0	0.0	0.0	2.4	0.2	0.1
Total Delay (hr)	0.6	0.1	0.0	0.6	0.2	0.0	0.2	2.5	0.0	1.5	2.5	0.0
Total Del/Veh (s)	51.2	60.6	1.3	49.8	53.1	1.5	62.9	9.8	1.7	52.8	8.0	1.2
Stop Delay (hr)	0.5	0.1	0.0	0.5	0.2	0.0	0.2	1.7	0.0	1.4	1.5	0.0
Stop Del/Veh (s)	49.0	57.1	0.0	47.5	49.5	0.0	61.4	6.5	0.0	49.8	5.0	1.1

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	0.3
Denied Del/Veh (s)	0.4
Total Delay (hr)	8.2
Total Del/Veh (s)	12.0
Stop Delay (hr)	6.2
Stop Del/Veh (s)	9.0

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.4	0.1	0.1
Denied Del/Veh (s)	3.0	0.2	2.8	0.0	0.0	0.0	2.3	0.7	2.6	2.7	0.4	2.4
Total Delay (hr)	2.2	9.5	0.1	8.4	3.8	0.4	0.5	12.2	1.8	8.5	3.6	0.1
Total Del/Veh (s)	50.6	58.7	11.1	56.6	46.7	3.6	64.3	48.1	7.6	53.1	23.2	3.7
Stop Delay (hr)	2.0	8.0	0.0	7.6	3.3	0.0	0.5	9.7	0.0	7.5	2.8	0.1
Stop Del/Veh (s)	45.5	49.3	7.8	51.3	40.6	0.0	59.9	38.3	0.1	46.9	18.0	2.0

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	1.5
Denied Del/Veh (s)	1.1
Total Delay (hr)	51.1
Total Del/Veh (s)	36.6
Stop Delay (hr)	41.5
Stop Del/Veh (s)	29.7

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	0.9	3.3	0.3	4.7	0.9	0.0	0.1	0.2	2.9	0.0	0.1	13.4
Total Del/Veh (s)	50.8	6.5	54.0	18.4	10.0	57.4	66.4	22.5	48.4	40.1	5.6	13.8
Stop Delay (hr)	0.8	1.8	0.2	3.2	0.5	0.0	0.1	0.2	2.8	0.0	0.1	9.7
Stop Del/Veh (s)	48.8	3.5	50.2	12.6	5.4	56.1	64.3	22.4	46.1	36.3	5.3	10.0

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.5	3.8	0.1	0.1	0.1
Total Delay (hr)	0.3	4.9	0.1	1.6	0.4	0.0	2.0	0.2	0.6	0.3	0.0	0.0
Total Del/Veh (s)	53.7	9.5	3.4	53.3	1.4	0.5	62.1	66.0	16.7	57.2	58.4	4.8
Stop Delay (hr)	0.3	3.0	0.1	1.5	0.1	0.0	1.9	0.2	0.6	0.3	0.0	0.0
Stop Del/Veh (s)	52.1	5.7	1.9	51.3	0.3	0.1	58.7	61.1	15.6	55.4	55.4	4.7

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.2
Denied Del/Veh (s)	0.2
Total Delay (hr)	10.5
Total Del/Veh (s)	10.5
Stop Delay (hr)	7.9
Stop Del/Veh (s)	7.9

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
Denied Del/Veh (s)	0.0	0.0	0.0	2.0	0.5	2.2	0.6	0.1	4.0	0.2	4.0	0.4
Total Delay (hr)	0.9	3.6	0.0	0.4	4.3	0.4	0.2	0.1	0.0	0.8	0.1	10.9
Total Del/Veh (s)	52.7	6.9	0.8	53.8	10.0	6.8	56.1	57.3	11.0	50.9	10.6	9.9
Stop Delay (hr)	0.8	2.0	0.0	0.4	2.0	0.1	0.2	0.1	0.0	0.7	0.1	6.5
Stop Del/Veh (s)	50.7	3.8	0.6	51.5	4.5	1.9	54.5	54.3	11.0	48.3	9.5	5.9

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.4	4.1	0.0
Total Delay (hr)	0.8	5.2	0.0	0.2	4.7	0.0	0.0	0.5	0.4	0.2	0.1	12.2
Total Del/Veh (s)	47.4	9.3	7.1	55.8	13.9	1.3	55.6	53.7	17.2	52.5	9.1	12.4
Stop Delay (hr)	0.8	1.9	0.0	0.2	3.6	0.0	0.0	0.5	0.4	0.2	0.1	7.7
Stop Del/Veh (s)	44.1	3.4	1.5	53.6	10.6	1.1	54.3	52.0	17.0	50.5	8.9	7.8

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.1	0.0	0.2	0.2	0.0
Total Delay (hr)	7.2	0.2	1.7	1.3	1.5	0.1	12.0
Total Del/Veh (s)	14.7	6.6	46.1	5.8	47.1	1.6	13.9
Stop Delay (hr)	3.5	0.0	1.5	0.6	1.5	0.0	7.2
Stop Del/Veh (s)	7.3	0.1	42.0	2.8	44.4	0.0	8.3

Total Zone Performance

Denied Delay (hr)	2.4
Denied Del/Veh (s)	1.1
Total Delay (hr)	155.4
Total Del/Veh (s)	1770.8
Stop Delay (hr)	116.3
Stop Del/Veh (s)	1324.7

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	78	97	222	230	229	188	92	59	62	137	112	136
Average Queue (ft)	20	38	105	116	117	54	14	9	14	68	51	50
95th Queue (ft)	57	76	199	213	210	146	54	35	42	119	98	106
Link Distance (ft)			531	531	531	531				378	378	378
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	400	400					225	250	250			
Storage Blk Time (%)						0						
Queuing Penalty (veh)						0						

Intersection: 73: Galleria & RV Parkway

Movement	WB	WB	NB	NB	NB	NB	NB	NB	NB	SB	SB	SB
Directions Served	T	R	L	L	L	T	T	T	R	L	L	L
Maximum Queue (ft)	148	120	70	114	137	139	128	110	55	174	247	272
Average Queue (ft)	59	19	10	29	59	73	64	48	19	102	139	151
95th Queue (ft)	124	78	40	79	110	119	109	102	45	168	220	231
Link Distance (ft)	378	378				326	326	326				335
Upstream Blk Time (%)												0
Queuing Penalty (veh)												0
Storage Bay Dist (ft)			250	250	250				290	260	260	
Storage Blk Time (%)											0	0
Queuing Penalty (veh)											0	1

Intersection: 73: Galleria & RV Parkway

Movement	SB	SB	SB	SB
Directions Served	T	T	T	R
Maximum Queue (ft)	238	214	55	139
Average Queue (ft)	100	103	4	56
95th Queue (ft)	194	186	28	110
Link Distance (ft)	335	335	335	
Upstream Blk Time (%)	0			
Queuing Penalty (veh)	0			
Storage Bay Dist (ft)				275
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	NB	SB
Directions Served	L	LT	T	L	L	LT	T	L	T	T	T	L
Maximum Queue (ft)	90	26	2	31	58	79	22	45	165	182	191	79
Average Queue (ft)	32	4	0	5	15	31	1	12	54	86	104	27
95th Queue (ft)	70	18	2	23	43	66	9	36	138	158	168	67
Link Distance (ft)	238	238	238			341	341		564	564	564	
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)				200	200			225				250
Storage Blk Time (%)	0											
Queuing Penalty (veh)	0											

Intersection: 84: Galleria & Antelope Creek Dr

Movement	SB	SB	SB	SB	SB
Directions Served	L	T	T	T	R
Maximum Queue (ft)	108	207	208	177	41
Average Queue (ft)	56	93	83	56	8
95th Queue (ft)	92	185	175	136	29
Link Distance (ft)		663	663	663	663
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)	250				
Storage Blk Time (%)		0			
Queuing Penalty (veh)		0			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	B12
Directions Served	L	L	T	T	T	R	L	L	L	T	T	T
Maximum Queue (ft)	117	223	317	279	269	63	214	271	287	214	223	42
Average Queue (ft)	48	77	162	147	134	14	125	159	173	97	111	0
95th Queue (ft)	92	153	252	235	226	49	207	245	255	172	184	0
Link Distance (ft)			834	834	834				346	346	346	451
Upstream Blk Time (%)									0		0	
Queuing Penalty (veh)									0		0	
Storage Bay Dist (ft)	250	250				175	225	225				
Storage Blk Time (%)		0	2		5		0	1	3			
Queuing Penalty (veh)		0	3		1		0	2	12			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	NB	NB	NB	NB	NB	NB	SB	SB	SB	SB	SB	SB
Directions Served	L	L	T	T	T	R	L	L	L	T	T	T
Maximum Queue (ft)	17	109	372	373	399	264	241	278	291	189	183	174
Average Queue (ft)	1	16	192	182	162	20	119	155	169	84	83	71
95th Queue (ft)	9	68	305	305	298	136	217	233	245	151	145	137
Link Distance (ft)			722	722	722					802	802	802
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	250	250				250	400	400	400			
Storage Blk Time (%)			4		3							
Queuing Penalty (veh)			1		22							

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB
Directions Served	R
Maximum Queue (ft)	62
Average Queue (ft)	28
95th Queue (ft)	53
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	250
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	B6	B6	B6	WB	WB	WB	WB	WB
Directions Served	L	T	T	T	T	T	T	L	T	T	T	T
Maximum Queue (ft)	115	156	206	257	48	90	41	143	408	472	395	376
Average Queue (ft)	42	54	72	93	2	3	3	19	76	78	85	34
95th Queue (ft)	92	123	151	181	46	66	60	82	250	278	261	212
Link Distance (ft)		492	492	492	454	454	454		1064	1064	1064	1064
Upstream Blk Time (%)					0	0				0		
Queuing Penalty (veh)					0	0				0		
Storage Bay Dist (ft)	250							250				
Storage Blk Time (%)				16					3			1
Queuing Penalty (veh)				0					1			5

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	WB	NB	NB	SB	SB	SB	SB
Directions Served	R	L	TR	L	L	LT	R
Maximum Queue (ft)	254	31	73	125	124	120	63
Average Queue (ft)	65	3	24	69	55	53	25
95th Queue (ft)	163	17	55	108	106	99	49
Link Distance (ft)		185	185	179	179	179	
Upstream Blk Time (%)						0	
Queuing Penalty (veh)						0	
Storage Bay Dist (ft)	200						225
Storage Blk Time (%)	1					0	
Queuing Penalty (veh)	1					0	

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	14	50	197	210	221	294	203	91	101	46	61	65
Average Queue (ft)	1	19	99	107	120	156	35	34	57	5	8	9
95th Queue (ft)	10	45	172	181	196	263	111	78	91	27	36	37
Link Distance (ft)			308	308	308	308				376	376	376
Upstream Blk Time (%)						0						
Queuing Penalty (veh)						1						
Storage Bay Dist (ft)	255	255					235	215	215			
Storage Blk Time (%)			0			1						
Queuing Penalty (veh)			0			2						

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	T	R	L	LT	R	L	LT	R
Maximum Queue (ft)	78	28	82	131	105	49	45	30
Average Queue (ft)	16	2	27	66	44	14	11	4
95th Queue (ft)	53	13	66	111	82	42	36	20
Link Distance (ft)	376			513		258	258	258
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)		225	235		240			
Storage Blk Time (%)								
Queuing Penalty (veh)								

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	NB
Directions Served	L	T	T	T	R	L	T	T	T	T	R	L
Maximum Queue (ft)	116	236	258	277	44	69	199	221	372	539	163	20
Average Queue (ft)	46	105	114	127	11	23	68	52	50	146	33	2
95th Queue (ft)	95	204	217	227	35	57	147	144	212	360	107	11
Link Distance (ft)		381	381	381	381		1150	1150	1150	1150		
Upstream Blk Time (%)				0								
Queuing Penalty (veh)				0								
Storage Bay Dist (ft)	230					220					235	60
Storage Blk Time (%)		0					1			2		
Queuing Penalty (veh)		0					0			5		

Intersection: 106: RV Parkway & Creekside

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	56	19	24	90	53
Average Queue (ft)	14	3	2	38	17
95th Queue (ft)	42	13	16	77	41
Link Distance (ft)	169			347	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		60	100		100
Storage Blk Time (%)	1			0	
Queuing Penalty (veh)	0			0	

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	T	T	T	T	R
Maximum Queue (ft)	64	75	246	277	376	42	43	318	352	363	411	43
Average Queue (ft)	12	33	60	76	135	2	11	68	73	80	92	9
95th Queue (ft)	40	64	164	196	295	32	35	212	227	244	283	30
Link Distance (ft)			1064	1064	1064			879	879	879	879	879
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)			0		2			1				
Queuing Penalty (veh)			0		0			0				

Intersection: 109: West Mall & RV Parkway

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	82	96	12	62	44
Average Queue (ft)	37	45	1	13	14
95th Queue (ft)	74	82	6	41	35
Link Distance (ft)	222	222		275	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)			125		125
Storage Blk Time (%)					
Queuing Penalty (veh)					

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	NB
Directions Served	T	T	T	R	UL	T	T	T	L
Maximum Queue (ft)	270	300	337	140	260	232	174	210	179
Average Queue (ft)	119	147	168	6	105	51	51	62	91
95th Queue (ft)	236	263	286	69	212	142	128	148	151
Link Distance (ft)	1633	1633	1633			454	454	454	201
Upstream Blk Time (%)									0
Queuing Penalty (veh)									0
Storage Bay Dist (ft)				225	200				
Storage Blk Time (%)			3		2	0			
Queuing Penalty (veh)			3		6	0			

Zone Summary

Zone wide Queuing Penalty: 67

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	4:50	4:50	4:50	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	13954	14266	14103	14022	13831	13981	13962
Vehs Exited	13867	13902	14014	13897	13887	13866	13874
Starting Vehs	592	663	704	587	682	673	665
Ending Vehs	679	1027	793	712	626	788	753
Travel Distance (mi)	11090	11238	11173	11112	11033	11143	11147
Travel Time (hr)	682.9	804.3	766.3	680.0	689.1	742.4	721.3
Total Delay (hr)	396.2	513.6	477.7	392.4	403.7	454.2	432.9
Total Stops	24189	28488	27180	23724	24138	26614	25231
Fuel Used (gal)	533.6	565.3	559.3	535.5	532.1	550.7	545.0

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	14015	13812	13923	13990
Vehs Exited	13915	13764	13909	13889
Starting Vehs	756	640	640	652
Ending Vehs	856	688	654	752
Travel Distance (mi)	11266	11076	11119	11140
Travel Time (hr)	729.0	672.7	682.4	717.0
Total Delay (hr)	437.3	386.2	395.2	428.9
Total Stops	26150	22802	23576	25214
Fuel Used (gal)	553.7	530.1	537.3	544.3

Interval #0 Information Seeding

Start Time	4:50
End Time	5:00
Total Time (min)	10

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3521	3595	3539	3444	3426	3453	3544
Vehs Exited	3450	3520	3536	3395	3434	3461	3501
Starting Vehs	592	663	704	587	682	673	665
Ending Vehs	663	738	707	636	674	665	708
Travel Distance (mi)	2728	2877	2905	2772	2772	2782	2780
Travel Time (hr)	162.8	181.5	192.6	161.0	178.8	169.4	177.8
Total Delay (hr)	92.0	107.0	117.6	89.5	107.4	97.7	105.8
Total Stops	5610	6381	6754	5521	6203	5727	6401
Fuel Used (gal)	129.0	139.1	144.1	131.1	134.7	134.2	135.0

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3408	3402	3529	3482
Vehs Exited	3455	3366	3494	3459
Starting Vehs	756	640	640	652
Ending Vehs	709	676	675	675
Travel Distance (mi)	2811	2717	2838	2798
Travel Time (hr)	180.5	162.7	167.2	173.4
Total Delay (hr)	107.9	92.4	94.0	101.1
Total Stops	6534	5410	5606	6014
Fuel Used (gal)	137.1	129.8	135.0	134.9

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3538	3497	3547	3533	3448	3556	3420
Vehs Exited	3485	3505	3549	3484	3509	3494	3421
Starting Vehs	663	738	707	636	674	665	708
Ending Vehs	716	730	705	685	613	727	707
Travel Distance (mi)	2847	2767	2784	2759	2731	2752	2814
Travel Time (hr)	171.1	183.1	183.0	173.6	164.0	172.6	179.1
Total Delay (hr)	97.5	111.1	110.9	101.7	93.3	101.1	106.7
Total Stops	5958	6695	6671	6216	5633	6082	6064
Fuel Used (gal)	136.4	135.6	138.1	133.5	130.5	133.6	136.8

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3533	3464	3430	3495
Vehs Exited	3550	3486	3468	3495
Starting Vehs	709	676	675	675
Ending Vehs	692	654	637	684
Travel Distance (mi)	2840	2786	2781	2786
Travel Time (hr)	179.7	169.3	167.2	174.3
Total Delay (hr)	106.0	97.1	95.5	102.1
Total Stops	6265	5739	5719	6106
Fuel Used (gal)	139.4	133.7	133.0	135.1

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3440	3589	3508	3548	3465	3425	3459
Vehs Exited	3473	3432	3417	3523	3381	3437	3470
Starting Vehs	716	730	705	685	613	727	707
Ending Vehs	683	887	796	710	697	715	696
Travel Distance (mi)	2769	2817	2740	2805	2764	2798	2721
Travel Time (hr)	183.5	206.5	186.7	176.5	171.7	195.0	175.2
Total Delay (hr)	112.1	133.9	116.3	104.0	100.4	122.9	104.6
Total Stops	6787	7266	6611	6167	6004	7124	6191
Fuel Used (gal)	136.4	142.9	135.9	137.2	132.1	139.3	132.8

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3498	3456	3552	3488
Vehs Exited	3412	3468	3417	3442
Starting Vehs	692	654	637	684
Ending Vehs	778	642	772	732
Travel Distance (mi)	2754	2796	2816	2778
Travel Time (hr)	171.2	168.4	174.4	180.9
Total Delay (hr)	100.0	96.5	101.7	109.2
Total Stops	5995	5729	5984	6388
Fuel Used (gal)	133.6	133.6	136.5	136.1

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3455	3585	3509	3497	3492	3547	3539
Vehs Exited	3459	3445	3512	3495	3563	3474	3482
Starting Vehs	683	887	796	710	697	715	696
Ending Vehs	679	1027	793	712	626	788	753
Travel Distance (mi)	2746	2777	2745	2776	2767	2811	2832
Travel Time (hr)	165.5	233.2	203.9	169.0	174.6	205.3	189.2
Total Delay (hr)	94.6	161.6	133.0	97.2	102.5	132.5	115.8
Total Stops	5834	8146	7144	5820	6298	7681	6575
Fuel Used (gal)	131.8	147.6	141.3	133.6	134.8	143.5	140.3

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3576	3490	3412	3508
Vehs Exited	3498	3444	3530	3486
Starting Vehs	778	642	772	732
Ending Vehs	856	688	654	752
Travel Distance (mi)	2862	2776	2685	2778
Travel Time (hr)	197.5	172.2	173.6	188.4
Total Delay (hr)	123.4	100.2	104.0	116.5
Total Stops	7356	5924	6267	6703
Fuel Used (gal)	143.7	132.9	132.8	138.2

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (hr)	7.9	11.0	0.7	3.5	13.9	6.5	6.1	11.2	0.1	10.7	14.1	1.8
Total Del/Veh (s)	65.7	36.6	5.2	61.1	35.5	29.5	46.1	46.6	5.4	69.0	79.3	18.4
Stop Delay (hr)	7.3	9.0	0.3	3.3	10.7	5.4	5.6	9.3	0.1	9.9	12.5	1.5
Stop Del/Veh (s)	60.8	30.1	2.3	58.0	27.3	24.6	42.3	38.8	3.4	64.0	70.6	15.5

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.0
Denied Del/Veh (s)	0.0
Total Delay (hr)	87.5
Total Del/Veh (s)	42.8
Stop Delay (hr)	75.0
Stop Del/Veh (s)	36.7

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.1	0.1	0.0
Denied Del/Veh (s)	0.1	0.1	3.2	1.5	0.3	3.2	0.0	0.0	0.0	2.3	0.3	0.2
Total Delay (hr)	4.1	0.7	0.0	2.5	1.0	0.2	2.0	19.1	0.1	3.1	8.0	0.1
Total Del/Veh (s)	43.5	46.0	1.5	45.9	47.4	2.4	66.7	38.5	2.6	51.3	25.5	3.7
Stop Delay (hr)	3.8	0.6	0.0	2.3	0.9	0.0	1.8	13.2	0.0	2.9	5.9	0.1
Stop Del/Veh (s)	40.0	42.0	0.0	42.2	42.4	0.0	60.2	26.7	0.2	46.7	18.8	2.8

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	0.7
Denied Del/Veh (s)	0.6
Total Delay (hr)	41.1
Total Del/Veh (s)	31.9
Stop Delay (hr)	31.6
Stop Del/Veh (s)	24.5

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.3	0.2	0.1
Denied Del/Veh (s)	2.8	0.2	2.7	0.0	0.0	0.0	4.4	3.6	5.7	2.0	0.5	1.7
Total Delay (hr)	3.0	7.7	0.1	23.9	9.1	1.5	0.8	31.8	3.8	10.0	12.8	0.3
Total Del/Veh (s)	59.2	59.2	20.2	79.9	51.4	6.6	84.8	105.4	19.4	57.7	35.4	6.7
Stop Delay (hr)	2.8	6.6	0.1	21.1	7.6	0.0	0.7	27.2	1.6	8.8	9.5	0.1
Stop Del/Veh (s)	53.9	50.3	17.4	70.5	43.1	0.1	76.6	90.0	8.1	50.7	26.4	2.7

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	3.0
Denied Del/Veh (s)	1.5
Total Delay (hr)	105.0
Total Del/Veh (s)	52.8
Stop Delay (hr)	86.1
Stop Del/Veh (s)	43.3

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	2.0	5.0	0.5	14.1	0.8	0.0	0.0	0.1	4.5	0.0	0.2	27.2
Total Del/Veh (s)	53.2	12.1	49.5	23.0	9.8	59.1	87.0	16.0	48.5	58.1	7.3	21.3
Stop Delay (hr)	1.8	2.3	0.4	7.4	0.3	0.0	0.0	0.1	4.2	0.0	0.1	16.7
Stop Del/Veh (s)	48.8	5.5	42.9	12.0	4.0	57.6	84.3	16.0	45.9	53.1	6.8	13.1

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3	3.3	0.1	0.2	0.1
Total Delay (hr)	0.6	11.4	0.5	3.4	6.0	0.1	5.2	0.6	1.3	2.1	0.3	0.1
Total Del/Veh (s)	46.6	26.2	7.4	62.8	11.3	3.3	50.0	58.3	18.4	47.4	49.1	6.4
Stop Delay (hr)	0.6	9.2	0.4	3.2	3.8	0.1	4.7	0.5	1.2	1.9	0.3	0.1
Stop Del/Veh (s)	44.0	21.2	5.1	59.6	7.2	1.3	45.0	51.9	16.3	44.4	45.2	6.0

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.4
Denied Del/Veh (s)	0.3
Total Delay (hr)	31.6
Total Del/Veh (s)	22.6
Stop Delay (hr)	25.9
Stop Del/Veh (s)	18.5

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	1.6	0.4	0.0	0.0	0.0	0.0	0.1	2.1
Denied Del/Veh (s)	0.0	0.0	0.0	3.6	2.5	3.8	0.9	0.2	4.1	0.4	3.9	1.7
Total Delay (hr)	0.9	1.8	0.0	0.8	14.8	2.6	0.4	0.2	0.1	1.3	0.3	23.1
Total Del/Veh (s)	36.9	4.2	0.4	59.9	23.6	26.5	53.5	57.7	11.7	47.1	14.6	18.4
Stop Delay (hr)	0.8	0.9	0.0	0.7	7.0	1.0	0.3	0.2	0.1	1.2	0.3	12.6
Stop Del/Veh (s)	35.0	2.2	0.2	55.3	11.1	9.7	51.8	54.5	11.4	43.9	13.1	10.0

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2
Denied Del/Veh (s)	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	1.5	1.0	3.8
Total Delay (hr)	2.5	5.2	0.1	0.6	8.0	0.0	0.4	0.0	0.1	1.7	0.0	1.1
Total Del/Veh (s)	64.6	11.0	7.3	63.0	12.6	1.4	53.9	54.7	15.4	45.9	48.4	18.8
Stop Delay (hr)	2.3	1.4	0.0	0.5	3.8	0.0	0.4	0.0	0.1	1.6	0.0	1.0
Stop Del/Veh (s)	58.0	3.0	0.5	59.5	6.0	1.0	52.6	52.8	15.3	42.9	43.5	17.6

109: West Mall & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.3
Denied Del/Veh (s)	0.2
Total Delay (hr)	19.7
Total Del/Veh (s)	15.2
Stop Delay (hr)	11.2
Stop Del/Veh (s)	8.6

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Total Delay (hr)	4.9	0.1	2.0	5.9	0.8	0.0	13.7
Total Del/Veh (s)	11.5	5.2	59.8	10.2	48.2	1.3	12.5
Stop Delay (hr)	2.4	0.0	1.8	2.1	0.7	0.0	7.1
Stop Del/Veh (s)	5.6	0.0	54.8	3.7	46.0	0.0	6.4

Total Zone Performance

Denied Delay (hr)	6.5
Denied Del/Veh (s)	2.1
Total Delay (hr)	348.9
Total Del/Veh (s)	2308.6
Stop Delay (hr)	266.1
Stop Del/Veh (s)	1760.8

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	239	248	241	234	210	167	125	117	147	218	213	284
Average Queue (ft)	121	139	122	121	119	70	16	42	50	88	86	103
95th Queue (ft)	211	230	210	196	187	154	66	96	109	166	170	219
Link Distance (ft)			529	529	529	529				384	384	384
Upstream Blk Time (%)												0
Queuing Penalty (veh)												0
Storage Bay Dist (ft)	400	400					225	250	250			
Storage Blk Time (%)										0		
Queuing Penalty (veh)										1		

Intersection: 73: Galleria & RV Parkway

Movement	WB	WB	NB	NB	NB	NB	NB	NB	NB	B23	SB	SB
Directions Served	T	R	L	L	L	T	T	T	R	T	L	L
Maximum Queue (ft)	366	398	144	213	268	311	277	246	63	6	189	295
Average Queue (ft)	159	252	68	100	131	176	173	168	20	0	106	149
95th Queue (ft)	333	408	122	167	204	263	246	234	47	6	168	253
Link Distance (ft)	384	384				326	326	326		484		
Upstream Blk Time (%)	2	4			0	0	0					
Queuing Penalty (veh)	7	19			0	0	0					
Storage Bay Dist (ft)			250	250	250				290		260	260
Storage Blk Time (%)				0	0	1		0			0	0
Queuing Penalty (veh)				0	0	5		0			0	0

Intersection: 73: Galleria & RV Parkway

Movement	SB	SB	SB	SB	SB
Directions Served	L	T	T	T	R
Maximum Queue (ft)	345	344	355	318	293
Average Queue (ft)	171	215	224	58	147
95th Queue (ft)	294	339	344	228	250
Link Distance (ft)	336	336	336	336	
Upstream Blk Time (%)	2	3	4	1	0
Queuing Penalty (veh)	6	10	15	3	0
Storage Bay Dist (ft)					275
Storage Blk Time (%)	3			1	0
Queuing Penalty (veh)	11			3	1

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	NB
Directions Served	L	L	LT	T	L	L	LT	T	L	L	T	T
Maximum Queue (ft)	157	195	157	116	78	153	170	160	106	328	531	549
Average Queue (ft)	111	145	82	9	16	68	109	50	38	86	279	294
95th Queue (ft)	179	183	149	56	52	138	163	144	83	234	506	516
Link Distance (ft)		238	238	238			341	341			565	565
Upstream Blk Time (%)		0									2	2
Queuing Penalty (veh)		0									9	11
Storage Bay Dist (ft)	125				200	200			225	225		
Storage Blk Time (%)	3	11		0			0	0			14	
Queuing Penalty (veh)	4	12		0			0	0			14	

Intersection: 84: Galleria & Antelope Creek Dr

Movement	NB	NB	SB	SB	SB	SB	SB	SB
Directions Served	T	R	L	L	T	T	T	R
Maximum Queue (ft)	557	132	159	172	282	269	291	72
Average Queue (ft)	306	14	68	94	173	169	161	33
95th Queue (ft)	526	145	124	145	250	250	251	60
Link Distance (ft)	565	565			663	663	663	663
Upstream Blk Time (%)	3	0						
Queuing Penalty (veh)	15	1						
Storage Bay Dist (ft)			250	250				
Storage Blk Time (%)					1			
Queuing Penalty (veh)					2			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	L	L	T	T	R
Maximum Queue (ft)	139	166	221	206	192	52	274	325	448	401	389	172
Average Queue (ft)	64	90	149	128	109	13	251	314	396	268	258	8
95th Queue (ft)	119	141	206	189	179	41	294	355	484	408	378	97
Link Distance (ft)			834	834	834				346	346	346	346
Upstream Blk Time (%)									28	4	2	0
Queuing Penalty (veh)									183	27	11	1
Storage Bay Dist (ft)	250	250				175	225	225				
Storage Blk Time (%)		0	0		1		19	41	49			
Queuing Penalty (veh)		0	0		0		69	147	354			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	B12	B12	B12	B12	NB	NB	NB	NB	NB	NB	SB	SB
Directions Served	T	T	T	T	L	L	T	T	T	R	L	L
Maximum Queue (ft)	489	484	504	516	33	320	627	621	653	350	241	293
Average Queue (ft)	268	212	206	170	4	59	396	394	407	165	140	172
95th Queue (ft)	567	553	585	550	19	242	641	645	734	450	220	248
Link Distance (ft)	451	451	451	451			722	722	722			
Upstream Blk Time (%)	9	7	10	10			0	0	7			
Queuing Penalty (veh)	57	45	63	67			0	0	0			
Storage Bay Dist (ft)					250	250				250	400	400
Storage Blk Time (%)						0	41		32	0		
Queuing Penalty (veh)						0	14		225	0		

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB	SB	SB	SB	SB
Directions Served	L	T	T	T	R
Maximum Queue (ft)	324	351	344	345	224
Average Queue (ft)	191	238	239	230	51
95th Queue (ft)	269	331	331	322	150
Link Distance (ft)		802	802	802	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)	400				250
Storage Blk Time (%)	0	0		6	
Queuing Penalty (veh)	0	0		10	

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	B6	B6	WB	WB	WB	WB	WB	WB
Directions Served	L	T	T	T	T	T	L	T	T	T	T	R
Maximum Queue (ft)	200	254	262	292	42	46	118	479	501	431	378	219
Average Queue (ft)	84	118	118	148	1	2	29	185	212	220	102	59
95th Queue (ft)	165	234	241	287	43	47	80	363	404	375	295	149
Link Distance (ft)		492	492	492	454	454		1064	1064	1064	1064	
Upstream Blk Time (%)						0			0			
Queuing Penalty (veh)						0			0			
Storage Bay Dist (ft)	250						250					200
Storage Blk Time (%)	0	0		14				3			2	0
Queuing Penalty (veh)	1	0		0				1			7	0

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	NB	NB	SB	SB	SB	SB
Directions Served	L	TR	L	L	LT	R
Maximum Queue (ft)	24	47	169	165	169	117
Average Queue (ft)	1	14	98	89	79	28
95th Queue (ft)	10	37	149	150	139	68
Link Distance (ft)	185	185	179	179	179	
Upstream Blk Time (%)			0	0	0	0
Queuing Penalty (veh)			0	0	0	0
Storage Bay Dist (ft)						225
Storage Blk Time (%)					0	0
Queuing Penalty (veh)					0	0

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	58	166	327	257	276	342	285	144	150	159	174	205
Average Queue (ft)	11	34	176	135	149	204	95	74	84	79	99	118
95th Queue (ft)	38	97	299	235	252	328	234	128	133	137	150	176
Link Distance (ft)			326	326	326	326				375	375	375
Upstream Blk Time (%)			1		0	2						
Queuing Penalty (veh)			4		0	8						
Storage Bay Dist (ft)	255	255					235	215	215			
Storage Blk Time (%)			4			7			0	0		
Queuing Penalty (veh)			2			17			0	0		

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	T	R	L	LT	R	L	LT	R
Maximum Queue (ft)	221	60	243	322	230	164	154	57
Average Queue (ft)	135	27	131	164	88	83	61	28
95th Queue (ft)	198	57	217	251	171	144	125	52
Link Distance (ft)	375			513		258	258	258
Upstream Blk Time (%)				0				
Queuing Penalty (veh)				0				
Storage Bay Dist (ft)		225	235		240			
Storage Blk Time (%)	0		0	1	0			
Queuing Penalty (veh)	0		1	5	1			

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	NB
Directions Served	L	T	T	T	R	L	T	T	T	T	R	L
Maximum Queue (ft)	143	117	126	135	14	120	252	419	808	944	285	27
Average Queue (ft)	54	26	38	50	1	42	136	129	281	449	165	3
95th Queue (ft)	108	83	90	104	7	93	222	317	837	987	356	16
Link Distance (ft)		381	381	381	381		1150	1150	1150	1150		
Upstream Blk Time (%)									1	4		
Queuing Penalty (veh)									0	0		
Storage Bay Dist (ft)	230					220					235	60
Storage Blk Time (%)							0			17	0	0
Queuing Penalty (veh)							0			58	0	0

Intersection: 106: RV Parkway & Creekside

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	72	54	101	126	80
Average Queue (ft)	21	13	12	66	32
95th Queue (ft)	53	36	56	114	63
Link Distance (ft)	169			347	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		60	100		100
Storage Blk Time (%)	2	0	0	3	0
Queuing Penalty (veh)	1	0	0	3	0

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	T	T	T	T	R
Maximum Queue (ft)	100	114	238	253	300	45	78	258	287	288	282	44
Average Queue (ft)	45	63	70	63	101	3	30	102	112	117	103	12
95th Queue (ft)	89	103	167	163	229	33	68	196	212	219	205	34
Link Distance (ft)			1064	1064	1064			859	859	859	859	859
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)			0		1			0				
Queuing Penalty (veh)			0		0			0				

Intersection: 109: West Mall & RV Parkway

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	86	46	134	190	165
Average Queue (ft)	28	17	30	79	74
95th Queue (ft)	64	44	94	161	141
Link Distance (ft)	222	222		275	
Upstream Blk Time (%)				0	
Queuing Penalty (veh)				0	
Storage Bay Dist (ft)			125		125
Storage Blk Time (%)			0	2	3
Queuing Penalty (veh)			0	6	4

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	B6	B6	B6	B6
Directions Served	T	T	T	R	UL	T	T	T	T	T	T	
Maximum Queue (ft)	257	276	284	107	252	385	442	463	132	244	333	53
Average Queue (ft)	114	117	135	4	96	97	118	136	4	11	19	2
95th Queue (ft)	226	233	244	59	188	271	311	340	67	120	177	54
Link Distance (ft)	1633	1633	1633			454	454	454	492	492	492	492
Upstream Blk Time (%)						0	1	2		0	0	0
Queuing Penalty (veh)						0	4	17		0	1	0
Storage Bay Dist (ft)				225	200							
Storage Blk Time (%)			2		1	2						
Queuing Penalty (veh)			1		4	2						

Intersection: 151: Chase Dr & RV Parkway

Movement	NB
Directions Served	L
Maximum Queue (ft)	117
Average Queue (ft)	48
95th Queue (ft)	98
Link Distance (ft)	201
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Zone Summary

Zone wide Queuing Penalty: 1571

Appendix C

Analysis Worksheets for
Cumulative (2035) plus Project Conditions

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	7:50	7:50	7:50	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	12162	12375	12659	12438	12457	12421	12402
Vehs Exited	11847	12243	12361	12270	12218	12197	12063
Starting Vehs	666	739	678	757	735	721	648
Ending Vehs	981	871	976	925	974	945	987
Travel Distance (mi)	10187	10472	10596	10463	10370	10447	10357
Travel Time (hr)	1706.2	1812.3	1666.0	1834.5	1678.3	1812.0	1715.4
Total Delay (hr)	1443.9	1542.5	1393.8	1565.4	1411.2	1543.1	1448.9
Total Stops	23628	25102	24331	24675	23978	24869	24299
Fuel Used (gal)	719.0	753.5	723.4	759.2	718.1	753.1	727.0

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	7:50	7:50	7:50	7:50
End Time	9:00	9:00	9:00	9:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	12189	12343	12186	12364
Vehs Exited	11981	12055	12118	12135
Starting Vehs	775	726	708	707
Ending Vehs	983	1014	776	937
Travel Distance (mi)	10384	10332	10305	10391
Travel Time (hr)	1814.0	1741.0	1809.3	1758.9
Total Delay (hr)	1547.2	1474.7	1543.7	1491.4
Total Stops	23665	23997	25155	24370
Fuel Used (gal)	748.9	727.2	744.6	737.4

Interval #0 Information Seeding

Start Time	7:50
End Time	8:00
Total Time (min)	10

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3027	3090	3195	3092	3085	3258	3176
Vehs Exited	2951	3017	3098	3074	3067	3119	3029
Starting Vehs	666	739	678	757	735	721	648
Ending Vehs	742	812	775	775	753	860	795
Travel Distance (mi)	2509	2565	2620	2530	2531	2669	2575
Travel Time (hr)	241.9	273.8	250.5	278.2	241.6	260.8	259.8
Total Delay (hr)	177.3	208.0	183.4	213.1	176.4	192.0	193.3
Total Stops	5252	5871	5428	5712	5153	5978	5824
Fuel Used (gal)	137.2	146.1	141.8	145.7	136.0	146.0	142.4

Interval #1 Information

Start Time	8:00
End Time	8:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3101	3155	3225	3138
Vehs Exited	3087	3125	3068	3061
Starting Vehs	775	726	708	707
Ending Vehs	789	756	865	791
Travel Distance (mi)	2673	2671	2696	2604
Travel Time (hr)	279.3	261.8	274.9	262.3
Total Delay (hr)	210.3	192.9	205.6	195.2
Total Stops	5924	5887	6083	5705
Fuel Used (gal)	149.8	145.7	148.8	143.9

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3053	3112	3101	3105	3116	2997	3042
Vehs Exited	2957	3008	3037	2935	3015	2996	2991
Starting Vehs	742	812	775	775	753	860	795
Ending Vehs	838	916	839	945	854	861	846
Travel Distance (mi)	2551	2678	2586	2630	2616	2581	2577
Travel Time (hr)	368.8	405.6	352.5	408.1	369.4	377.1	365.9
Total Delay (hr)	303.0	336.8	285.9	340.8	302.2	310.9	299.6
Total Stops	5720	6405	5676	6230	6100	6034	5801
Fuel Used (gal)	167.2	179.3	164.7	179.4	169.6	169.5	166.8

Interval #2 Information

Start Time	8:15
End Time	8:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3011	2986	3055	3056
Vehs Exited	2916	2898	3031	2976
Starting Vehs	789	756	865	791
Ending Vehs	884	844	889	867
Travel Distance (mi)	2525	2535	2619	2590
Travel Time (hr)	390.9	367.5	411.7	381.7
Total Delay (hr)	326.3	302.4	344.4	315.2
Total Stops	5648	5692	6671	5999
Fuel Used (gal)	171.5	164.0	178.3	171.0

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3035	3063	3165	3134	3092	3060	3113
Vehs Exited	2969	3038	3023	3127	3085	2976	3039
Starting Vehs	838	916	839	945	854	861	846
Ending Vehs	904	941	981	952	861	945	920
Travel Distance (mi)	2540	2580	2682	2608	2594	2538	2630
Travel Time (hr)	486.3	515.3	472.5	520.5	476.7	518.0	481.4
Total Delay (hr)	420.7	448.6	403.9	452.8	410.0	452.6	413.7
Total Stops	6221	6437	6544	6220	6206	6254	6469
Fuel Used (gal)	192.8	201.6	195.1	203.4	193.1	200.9	195.2

Interval #3 Information

Start Time	8:30
End Time	8:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3016	3074	3006	3072
Vehs Exited	2991	2981	2964	3018
Starting Vehs	884	844	889	867
Ending Vehs	909	937	931	922
Travel Distance (mi)	2620	2551	2521	2586
Travel Time (hr)	515.1	494.1	514.3	499.4
Total Delay (hr)	448.0	428.0	449.4	432.8
Total Stops	6099	5982	6394	6284
Fuel Used (gal)	201.5	194.1	198.8	197.7

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	3047	3110	3198	3107	3164	3106	3071
Vehs Exited	2970	3180	3203	3134	3051	3106	3004
Starting Vehs	904	941	981	952	861	945	920
Ending Vehs	981	871	976	925	974	945	987
Travel Distance (mi)	2588	2649	2708	2694	2629	2659	2576
Travel Time (hr)	609.2	617.6	590.4	627.7	590.5	656.3	608.4
Total Delay (hr)	542.9	549.2	520.6	558.6	522.7	587.7	542.2
Total Stops	6435	6389	6683	6513	6519	6603	6205
Fuel Used (gal)	221.8	226.5	221.9	230.8	219.4	236.7	222.6

Interval #4 Information Recording

Start Time	8:45
End Time	9:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3061	3128	2900	3087
Vehs Exited	2987	3051	3055	3072
Starting Vehs	909	937	931	922
Ending Vehs	983	1014	776	937
Travel Distance (mi)	2566	2574	2469	2611
Travel Time (hr)	628.7	617.6	608.3	615.5
Total Delay (hr)	562.7	551.3	544.3	548.2
Total Stops	5994	6436	6007	6377
Fuel Used (gal)	226.1	223.4	218.6	224.8

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (hr)	3.7	9.0	0.5	1.4	19.2	1.5	26.7	10.4	0.1	20.7	6.6	2.2
Total Del/Veh (s)	56.3	28.8	3.4	70.3	45.3	11.3	128.6	53.6	6.3	114.9	47.5	23.5
Stop Delay (hr)	3.4	7.6	0.1	1.4	14.9	1.3	25.2	8.8	0.1	19.6	5.6	1.9
Stop Del/Veh (s)	53.0	24.2	0.9	67.3	35.1	9.3	121.5	45.8	3.6	108.6	40.1	20.4

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.0
Denied Del/Veh (s)	0.0
Total Delay (hr)	102.0
Total Del/Veh (s)	53.1
Stop Delay (hr)	89.8
Stop Del/Veh (s)	46.8

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.0
Denied Del/Veh (s)	0.1	0.1	4.1	1.8	0.1	3.9	0.0	0.0	0.0	2.1	0.3	0.3
Total Delay (hr)	0.8	0.2	0.0	1.0	0.1	0.0	0.3	3.3	0.1	5.5	3.9	0.1
Total Del/Veh (s)	62.1	67.7	1.2	65.7	73.8	1.4	77.8	10.5	2.6	63.2	10.2	1.8
Stop Delay (hr)	0.8	0.2	0.0	0.9	0.1	0.0	0.3	2.1	0.0	5.0	2.4	0.0
Stop Del/Veh (s)	59.6	64.7	0.0	63.2	70.1	0.0	76.0	6.7	0.0	58.2	6.4	1.1

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	0.4
Denied Del/Veh (s)	0.5
Total Delay (hr)	15.2
Total Del/Veh (s)	17.0
Stop Delay (hr)	12.0
Stop Del/Veh (s)	13.4

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	9.3	58.3	1.4	0.0	0.0	0.0	0.0	1.2	1.5	387.9	315.7	80.7
Denied Del/Veh (s)	198.4	191.9	201.0	0.0	0.0	0.0	4.3	3.4	5.2	1363.6	1346.6	1358.4
Total Delay (hr)	9.0	73.1	1.0	7.9	28.8	0.6	0.5	24.0	6.2	71.9	2.2	0.1
Total Del/Veh (s)	209.9	262.1	164.3	52.8	110.7	5.1	80.1	67.0	20.7	707.7	32.8	2.9
Stop Delay (hr)	8.4	67.6	1.0	7.1	25.3	0.0	0.5	18.9	1.6	71.3	2.0	0.0
Stop Del/Veh (s)	195.4	242.5	152.9	47.5	97.4	0.0	73.3	52.9	5.3	701.4	29.7	1.9

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	856.0
Denied Del/Veh (s)	404.0
Total Delay (hr)	225.4
Total Del/Veh (s)	131.3
Stop Delay (hr)	203.8
Stop Del/Veh (s)	118.7

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	3.6	4.2	0.8	6.6	14.7	0.0	0.1	0.2	6.3	0.0	0.5	36.9
Total Del/Veh (s)	75.4	9.1	78.9	14.8	54.5	102.6	72.0	22.4	55.0	72.7	9.2	26.3
Stop Delay (hr)	3.4	2.4	0.7	4.0	8.3	0.0	0.1	0.2	6.0	0.0	0.4	25.5
Stop Del/Veh (s)	71.0	5.3	75.0	8.9	30.6	100.9	69.9	22.3	52.0	65.6	8.1	18.1

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.3	0.6	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	15.5	13.7	16.5	0.1	0.1	0.1
Total Delay (hr)	0.1	5.7	0.3	4.7	6.7	0.1	9.9	3.4	1.3	1.0	0.3	0.0
Total Del/Veh (s)	75.6	12.1	4.4	69.7	10.8	3.7	120.2	139.8	35.1	67.0	75.5	6.8
Stop Delay (hr)	0.1	4.0	0.2	4.5	3.8	0.0	9.2	3.2	1.1	1.0	0.3	0.0
Stop Del/Veh (s)	74.1	8.5	2.5	66.0	6.2	1.2	111.9	129.9	30.5	64.6	71.7	6.8

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	2.2
Denied Del/Veh (s)	1.6
Total Delay (hr)	33.5
Total Del/Veh (s)	23.7
Stop Delay (hr)	27.4
Stop Del/Veh (s)	19.4

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.8
Denied Del/Veh (s)	0.0	0.0	0.0	2.0	0.8	2.1	0.5	0.1	3.9	0.3	4.0	0.7
Total Delay (hr)	0.9	0.6	0.0	0.4	5.0	1.8	0.1	0.1	0.0	1.1	0.1	10.2
Total Del/Veh (s)	46.3	1.3	0.1	77.3	10.1	11.1	66.8	74.6	14.1	64.8	10.3	8.6
Stop Delay (hr)	0.9	0.1	0.0	0.4	1.8	0.3	0.1	0.1	0.0	1.0	0.1	4.9
Stop Del/Veh (s)	44.4	0.3	0.1	74.8	3.6	2.0	65.4	71.7	14.2	61.7	9.1	4.1

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.4
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	10.4	8.8	3.7	0.5	4.0	0.3
Total Delay (hr)	2.3	4.8	0.0	0.2	10.0	0.0	1.7	2.0	0.2	0.1	0.9	22.2
Total Del/Veh (s)	68.3	8.7	5.7	65.8	14.6	2.4	143.7	147.4	17.8	75.4	40.6	16.5
Stop Delay (hr)	2.1	1.7	0.0	0.2	5.8	0.0	1.7	1.9	0.2	0.1	0.9	14.6
Stop Del/Veh (s)	63.8	3.0	1.1	64.0	8.4	2.1	142.1	145.6	17.6	73.7	40.8	10.9

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.1	0.2	0.0
Total Delay (hr)	4.5	0.1	1.0	2.2	0.7	0.1	8.6
Total Del/Veh (s)	9.7	5.6	55.1	4.8	62.7	1.5	8.6
Stop Delay (hr)	1.9	0.0	1.0	1.0	0.7	0.0	4.6
Stop Del/Veh (s)	4.1	0.0	52.3	2.3	60.5	0.0	4.6

Total Zone Performance

Denied Delay (hr)	859.8
Denied Del/Veh (s)	275.4
Total Delay (hr)	454.0
Total Del/Veh (s)	2403.3
Stop Delay (hr)	382.5
Stop Del/Veh (s)	2025.1

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	133	164	189	179	174	131	43	69	229	296	309	345
Average Queue (ft)	60	82	94	97	98	38	5	11	43	187	185	214
95th Queue (ft)	117	140	166	161	160	109	24	41	145	271	276	318
Link Distance (ft)			531	531	531	531				378	378	378
Upstream Blk Time (%)										0	0	0
Queuing Penalty (veh)										1	0	1
Storage Bay Dist (ft)	400	400					225	250	250			
Storage Blk Time (%)						0			0	1		
Queuing Penalty (veh)						0			0	1		

Intersection: 73: Galleria & RV Parkway

Movement	WB	WB	NB	NB	NB	NB	NB	NB	NB	B23	B23	SB
Directions Served	T	R	L	L	L	T	T	T	R	T	T	L
Maximum Queue (ft)	382	369	280	316	326	413	345	331	88	524	492	279
Average Queue (ft)	253	83	199	291	310	367	228	206	23	328	256	191
95th Queue (ft)	360	264	297	361	363	481	344	309	64	684	603	291
Link Distance (ft)	378	378				326	326	326		484	484	
Upstream Blk Time (%)	0	0		1	18	40	1	1	0	27	2	
Queuing Penalty (veh)	2	2		0	0	0	0	0	0	0	0	
Storage Bay Dist (ft)			250	250	250				290			260
Storage Blk Time (%)			2	16	59	31		2				1
Queuing Penalty (veh)			4	38	138	229		1				3

Intersection: 73: Galleria & RV Parkway

Movement	SB	SB	SB	SB	SB	SB
Directions Served	L	L	T	T	T	R
Maximum Queue (ft)	309	367	353	336	275	286
Average Queue (ft)	240	262	239	208	35	149
95th Queue (ft)	350	395	387	337	170	247
Link Distance (ft)		335	335	335	335	
Upstream Blk Time (%)		12	8	0	0	0
Queuing Penalty (veh)		43	28	1	0	0
Storage Bay Dist (ft)	260					275
Storage Blk Time (%)	14	21			0	0
Queuing Penalty (veh)	29	89			1	1

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	LT	L	L	LT	T	L	L	T	T	T
Maximum Queue (ft)	35	102	41	33	81	92	37	14	54	233	272	274
Average Queue (ft)	2	41	9	6	20	33	2	1	15	59	95	112
95th Queue (ft)	28	89	30	25	56	76	20	9	43	171	198	208
Link Distance (ft)		238	238			341	341			564	564	564
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	125			200	200			225	225			
Storage Blk Time (%)	0	0								0		
Queuing Penalty (veh)	0	0								0		

Intersection: 84: Galleria & Antelope Creek Dr

Movement	NB	SB	SB	SB	SB	SB	SB
Directions Served	R	L	L	T	T	T	R
Maximum Queue (ft)	5	238	262	274	263	267	56
Average Queue (ft)	0	121	145	119	115	105	19
95th Queue (ft)	5	199	223	233	225	221	49
Link Distance (ft)	564			663	663	663	663
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)		250	250				
Storage Blk Time (%)		0	0	0			
Queuing Penalty (veh)		0	1	1			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	B12
Directions Served	L	L	T	T	T	R	L	L	L	T	T	T
Maximum Queue (ft)	99	350	874	862	850	275	210	270	283	448	447	474
Average Queue (ft)	42	302	826	798	698	113	123	156	167	413	413	202
95th Queue (ft)	87	482	960	962	921	333	202	239	249	455	452	556
Link Distance (ft)			834	834	834				346	346	346	432
Upstream Blk Time (%)			75	21	6				0	64	68	7
Queuing Penalty (veh)			0	0	0				0	340	359	37
Storage Bay Dist (ft)	250	250				175	225	225				
Storage Blk Time (%)			83		91		0	1	3			
Queuing Penalty (veh)			143		23		0	2	11			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	B12	B12	B12	NB	NB	NB	NB	NB	NB	SB	SB	SB
Directions Served	T	T	T	L	L	T	T	T	R	L	L	L
Maximum Queue (ft)	470	467	458	17	318	525	579	654	350	450	500	550
Average Queue (ft)	324	324	118	2	35	342	350	377	206	447	498	549
95th Queue (ft)	592	583	433	10	176	508	553	662	446	458	509	551
Link Distance (ft)	432	432	432			722	722	722				
Upstream Blk Time (%)	12	10	3			0	0	4				
Queuing Penalty (veh)	63	54	16			0	0	0				
Storage Bay Dist (ft)				250	250				250	400	400	400
Storage Blk Time (%)						26		18	5	90	77	91
Queuing Penalty (veh)						6		194	21	245	210	246

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB	SB	SB	SB
Directions Served	T	T	T	R
Maximum Queue (ft)	843	781	109	62
Average Queue (ft)	820	193	40	20
95th Queue (ft)	834	674	97	53
Link Distance (ft)	802	802	802	
Upstream Blk Time (%)	91	0		
Queuing Penalty (veh)	0	0		
Storage Bay Dist (ft)				250
Storage Blk Time (%)				
Queuing Penalty (veh)				

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	NB	NB
Directions Served	L	T	T	T	L	T	T	T	T	R	L	TR
Maximum Queue (ft)	250	249	252	288	99	266	273	356	939	300	21	68
Average Queue (ft)	142	71	81	106	36	111	122	140	483	272	1	23
95th Queue (ft)	229	170	179	221	81	215	228	280	1094	365	10	54
Link Distance (ft)		492	492	492		1064	1064	1064	1064		185	185
Upstream Blk Time (%)									0			
Queuing Penalty (veh)									2			
Storage Bay Dist (ft)	250				250					200		
Storage Blk Time (%)	1	0		19		0			0	36		
Queuing Penalty (veh)	8	0		0		0			1	138		

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	SB	SB	SB	SB	B20	B20
Directions Served	L	L	LT	R	T	T
Maximum Queue (ft)	220	176	231	179	37	39
Average Queue (ft)	127	117	123	71	2	2
95th Queue (ft)	194	172	201	158	20	24
Link Distance (ft)	179	179	179		164	164
Upstream Blk Time (%)	1	0	2	0		0
Queuing Penalty (veh)	0	0	0	0		0
Storage Bay Dist (ft)				225		
Storage Blk Time (%)			2	0		
Queuing Penalty (veh)			4	0		

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	3	39	239	220	228	315	233	183	191	202	238	279
Average Queue (ft)	0	7	118	112	118	151	56	107	121	112	139	166
95th Queue (ft)	4	27	223	213	221	281	160	168	181	188	215	258
Link Distance (ft)			308	308	308	308				376	376	376
Upstream Blk Time (%)						0						
Queuing Penalty (veh)						2						
Storage Bay Dist (ft)	255	255					235	215	215			
Storage Blk Time (%)			0			2			0	0		
Queuing Penalty (veh)			0			6			0	0		

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	T	R	L	LT	R	L	LT	R
Maximum Queue (ft)	311	250	285	523	290	91	86	30
Average Queue (ft)	212	40	190	347	131	38	32	6
95th Queue (ft)	303	156	330	602	325	82	73	25
Link Distance (ft)	376			513		258	258	258
Upstream Blk Time (%)				18				
Queuing Penalty (veh)				0				
Storage Bay Dist (ft)		225	235		240			
Storage Blk Time (%)	5	0	2	38	0			
Queuing Penalty (veh)	6	0	7	105	0			

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	NB
Directions Served	L	T	T	T	R	L	T	T	T	T	R	L
Maximum Queue (ft)	143	120	47	66	2	82	154	148	226	328	265	9
Average Queue (ft)	56	10	7	14	0	20	76	60	63	137	79	1
95th Queue (ft)	113	56	29	45	2	55	137	118	157	258	175	7
Link Distance (ft)		381	381	381	381		1150	1150	1150	1150		
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	230					220					235	60
Storage Blk Time (%)										1	0	
Queuing Penalty (veh)										5	0	

Intersection: 106: RV Parkway & Creekside

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	37	16	47	106	70
Average Queue (ft)	7	2	4	49	20
95th Queue (ft)	25	11	25	96	49
Link Distance (ft)	169			347	
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		60	100		100
Storage Blk Time (%)	0			1	
Queuing Penalty (veh)	0			1	

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	T	T	T	T	R
Maximum Queue (ft)	116	125	251	297	353	6	47	190	370	440	616	95
Average Queue (ft)	40	63	56	65	122	0	9	63	97	132	327	10
95th Queue (ft)	92	105	170	190	284	3	33	150	269	370	638	66
Link Distance (ft)			1064	1064	1064			879	879	879	879	879
Upstream Blk Time (%)										0	1	
Queuing Penalty (veh)										0	4	
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)			0		2							
Queuing Penalty (veh)			0		0							

Intersection: 109: West Mall & RV Parkway

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	211	91	8	60	118
Average Queue (ft)	123	31	0	8	49
95th Queue (ft)	230	70	6	48	104
Link Distance (ft)	222	222		275	
Upstream Blk Time (%)	10				
Queuing Penalty (veh)	0				
Storage Bay Dist (ft)			125		125
Storage Blk Time (%)					1
Queuing Penalty (veh)					0

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	B6	B6	B6	NB
Directions Served	T	T	T	R	UL	T	T	T	T	T	T	L
Maximum Queue (ft)	257	270	283	64	154	211	220	230	102	105	157	99
Average Queue (ft)	89	100	120	3	64	61	69	80	4	4	6	43
95th Queue (ft)	211	225	245	57	123	159	172	188	74	77	95	87
Link Distance (ft)	1627	1627	1627			454	454	454	492	492	492	201
Upstream Blk Time (%)						0		0	0	0	0	
Queuing Penalty (veh)						0		0	0	0	0	
Storage Bay Dist (ft)				225	200							
Storage Blk Time (%)			1			0						
Queuing Penalty (veh)			1			0						

Zone Summary

Zone wide Queuing Penalty: 2876

Summary of All Intervals

Run Number	1	10	2	3	4	5	6
Start Time	4:50	4:50	4:50	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70	70	70	70
Time Recorded (min)	60	60	60	60	60	60	60
# of Intervals	5	5	5	5	5	5	5
# of Recorded Intervals	4	4	4	4	4	4	4
Vehs Entered	17133	17021	16906	16989	16970	17153	17051
Vehs Exited	16786	16663	16355	16605	16538	16889	16742
Starting Vehs	1041	1044	1023	1063	1022	1077	1079
Ending Vehs	1388	1402	1574	1447	1454	1341	1388
Travel Distance (mi)	12897	12863	12603	12927	12940	13047	12879
Travel Time (hr)	3115.3	3088.1	3270.9	3215.1	3061.7	3068.6	3023.3
Total Delay (hr)	2775.4	2749.5	2938.2	2874.7	2721.5	2725.7	2684.4
Total Stops	44573	46205	44542	42627	44093	44007	43442
Fuel Used (gal)	1154.7	1144.6	1180.4	1179.0	1143.3	1149.1	1131.6

Summary of All Intervals

Run Number	7	8	9	Avg
Start Time	4:50	4:50	4:50	4:50
End Time	6:00	6:00	6:00	6:00
Total Time (min)	70	70	70	70
Time Recorded (min)	60	60	60	60
# of Intervals	5	5	5	5
# of Recorded Intervals	4	4	4	4
Vehs Entered	16736	16803	17085	16984
Vehs Exited	16486	16261	16683	16602
Starting Vehs	985	1045	1048	1039
Ending Vehs	1235	1587	1450	1423
Travel Distance (mi)	12694	12476	12921	12825
Travel Time (hr)	3085.7	3288.2	3082.6	3129.9
Total Delay (hr)	2752.2	2959.7	2742.6	2792.4
Total Stops	42032	43446	43428	43838
Fuel Used (gal)	1142.3	1180.0	1147.3	1155.2

Interval #0 Information Seeding

Start Time	4:50
End Time	5:00
Total Time (min)	10

Volumes adjusted by Growth Factors.
No data recorded this interval.

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	4315	4296	4287	4331	4354	4384	4277
Vehs Exited	4089	4076	4098	4127	4177	4199	4186
Starting Vehs	1041	1044	1023	1063	1022	1077	1079
Ending Vehs	1267	1264	1212	1267	1199	1262	1170
Travel Distance (mi)	3216	3253	3197	3220	3271	3301	3269
Travel Time (hr)	441.4	425.2	434.5	436.4	425.1	435.2	430.6
Total Delay (hr)	356.7	339.7	349.9	351.7	339.1	348.3	344.7
Total Stops	9568	9880	9599	9149	9512	9990	9553
Fuel Used (gal)	211.7	207.9	209.1	211.4	209.5	212.9	209.8

Interval #1 Information

Start Time	5:00
End Time	5:15
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	4362	4362	4249	4316
Vehs Exited	4066	4096	4052	4117
Starting Vehs	985	1045	1048	1039
Ending Vehs	1281	1311	1245	1244
Travel Distance (mi)	3226	3201	3277	3243
Travel Time (hr)	425.6	438.0	451.6	434.4
Total Delay (hr)	341.1	354.1	365.2	349.1
Total Stops	9500	9578	9874	9621
Fuel Used (gal)	207.2	209.8	214.8	210.4

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	4288	4350	4210	4214	4269	4231	4368
Vehs Exited	4251	4134	4015	4147	4141	4205	4142
Starting Vehs	1267	1264	1212	1267	1199	1262	1170
Ending Vehs	1304	1480	1407	1334	1327	1288	1396
Travel Distance (mi)	3271	3218	3083	3240	3245	3271	3256
Travel Time (hr)	678.2	650.3	697.8	684.4	661.3	659.1	646.4
Total Delay (hr)	592.1	565.6	616.4	599.1	575.8	573.1	560.7
Total Stops	11479	11542	11411	10119	10825	10948	10902
Fuel Used (gal)	266.9	259.1	264.4	267.0	262.0	263.0	257.9

Interval #2 Information

Start Time	5:15
End Time	5:30
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	4199	4018	4332	4247
Vehs Exited	4115	4097	4231	4150
Starting Vehs	1281	1311	1245	1244
Ending Vehs	1365	1232	1346	1343
Travel Distance (mi)	3176	3084	3273	3212
Travel Time (hr)	663.8	697.4	671.7	671.0
Total Delay (hr)	580.3	616.1	585.8	586.5
Total Stops	10740	10531	10867	10939
Fuel Used (gal)	261.6	265.9	265.8	263.4

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	4305	4207	3983	4184	4210	4310	4304
Vehs Exited	4185	4155	4117	4089	4195	4196	4304
Starting Vehs	1304	1480	1407	1334	1327	1288	1396
Ending Vehs	1424	1532	1273	1429	1342	1402	1396
Travel Distance (mi)	3211	3195	3093	3237	3240	3234	3213
Travel Time (hr)	887.3	896.6	942.9	929.2	880.7	875.7	852.3
Total Delay (hr)	802.6	812.4	861.4	844.1	796.0	790.8	767.7
Total Stops	12136	12808	11175	11033	12055	11222	11393
Fuel Used (gal)	313.2	313.1	322.4	323.2	312.9	311.0	306.1

Interval #3 Information

Start Time	5:30
End Time	5:45
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	4205	4221	4321	4223
Vehs Exited	4193	4069	4280	4175
Starting Vehs	1365	1232	1346	1343
Ending Vehs	1377	1384	1387	1388
Travel Distance (mi)	3169	3105	3192	3189
Travel Time (hr)	890.6	931.4	862.9	894.9
Total Delay (hr)	807.1	849.3	779.0	811.0
Total Stops	10981	11037	11349	11515
Fuel Used (gal)	313.1	319.9	307.0	314.2

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	1	10	2	3	4	5	6
Vehs Entered	4225	4168	4426	4260	4137	4228	4102
Vehs Exited	4261	4298	4125	4242	4025	4289	4110
Starting Vehs	1424	1532	1273	1429	1342	1402	1396
Ending Vehs	1388	1402	1574	1447	1454	1341	1388
Travel Distance (mi)	3198	3198	3230	3229	3185	3241	3141
Travel Time (hr)	1108.4	1116.0	1195.7	1165.0	1094.7	1098.5	1094.1
Total Delay (hr)	1023.9	1031.7	1110.5	1079.9	1010.7	1013.5	1011.3
Total Stops	11390	11975	12357	12326	11701	11847	11594
Fuel Used (gal)	363.0	364.6	384.5	377.4	358.9	362.2	357.8

Interval #4 Information Recording

Start Time	5:45
End Time	6:00
Total Time (min)	15

Volumes adjusted by Growth Factors.

Run Number	7	8	9	Avg
Vehs Entered	3970	4202	4183	4183
Vehs Exited	4112	3999	4120	4157
Starting Vehs	1377	1384	1387	1388
Ending Vehs	1235	1587	1450	1423
Travel Distance (mi)	3123	3086	3178	3181
Travel Time (hr)	1105.8	1221.4	1096.4	1129.6
Total Delay (hr)	1023.8	1140.2	1012.6	1045.8
Total Stops	10811	12300	11338	11758
Fuel Used (gal)	360.4	384.4	359.8	367.3

73: Galleria & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (hr)	27.2	18.3	2.1	8.3	43.1	10.2	10.6	13.6	0.1	26.1	22.0	5.8
Total Del/Veh (s)	185.2	47.7	9.6	119.0	93.9	52.1	63.3	48.9	6.7	143.8	104.6	37.7
Stop Delay (hr)	25.5	14.2	0.5	7.7	36.1	8.7	9.8	11.4	0.1	24.6	19.5	4.8
Stop Del/Veh (s)	173.8	37.1	2.3	111.5	78.7	44.1	58.6	40.9	4.2	135.7	93.1	31.2

73: Galleria & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	0.0
Denied Del/Veh (s)	0.0
Total Delay (hr)	187.4
Total Del/Veh (s)	75.3
Stop Delay (hr)	162.9
Stop Del/Veh (s)	65.5

84: Galleria & Antelope Creek Dr Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.1	0.2	0.0	0.4	0.0	0.0	0.0	0.4	1.2	0.2
Denied Del/Veh (s)	0.2	0.2	3.0	1.9	0.7	3.2	0.0	0.0	0.0	5.0	3.2	3.3
Total Delay (hr)	7.6	1.1	0.1	7.5	1.3	0.4	2.5	15.4	0.1	10.0	17.8	0.5
Total Del/Veh (s)	53.7	49.1	1.7	61.1	53.4	3.1	84.6	32.1	3.1	108.5	47.2	6.6
Stop Delay (hr)	7.1	1.0	0.0	6.9	1.2	0.0	2.4	10.9	0.0	9.2	13.9	0.3
Stop Del/Veh (s)	49.8	44.8	0.1	56.0	47.9	0.0	79.4	22.8	0.0	100.3	36.9	4.4

84: Galleria & Antelope Creek Dr Performance by movement

Movement	All
Denied Delay (hr)	2.6
Denied Del/Veh (s)	1.7
Total Delay (hr)	64.2
Total Del/Veh (s)	41.1
Stop Delay (hr)	52.8
Stop Del/Veh (s)	33.8

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	2.5	5.4	0.1	0.0	0.1	0.0	1.1	30.0	19.9	279.7	522.8	94.9
Denied Del/Veh (s)	21.7	19.4	19.2	0.0	0.5	0.1	81.2	77.8	79.8	1183.0	1185.1	1206.6
Total Delay (hr)	11.7	40.7	0.4	12.9	20.2	1.8	1.5	49.5	11.6	74.9	9.7	0.2
Total Del/Veh (s)	102.3	146.6	64.4	59.1	82.6	7.4	111.3	131.8	48.7	711.8	58.9	7.3
Stop Delay (hr)	10.0	35.7	0.3	11.4	17.5	0.0	1.3	42.0	6.9	74.3	8.4	0.1
Stop Del/Veh (s)	87.3	128.5	55.1	52.1	71.2	0.1	99.4	111.9	29.0	705.5	50.8	3.9

85: Pleasant Grove Blvd & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	956.5
Denied Del/Veh (s)	383.2
Total Delay (hr)	235.1
Total Del/Veh (s)	116.2
Stop Delay (hr)	207.8
Stop Del/Veh (s)	102.8

86: Castaic Dr/Gibson Dr & RV Parkway Performance by movement

Movement	EBL	EBT	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Denied Del/Veh (s)	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Total Delay (hr)	4.3	5.5	1.2	53.8	7.2	0.0	0.0	0.7	17.3	0.1	2.3	92.5
Total Del/Veh (s)	93.9	12.3	109.7	84.7	44.1	82.8	55.2	52.5	67.9	86.8	27.5	55.9
Stop Delay (hr)	4.1	3.0	1.0	36.8	4.1	0.0	0.0	0.7	16.3	0.1	2.1	68.3
Stop Del/Veh (s)	88.4	6.8	90.8	57.9	25.2	81.4	53.1	52.4	63.9	80.7	25.1	41.3

89: Reserve & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	49.7	11.7	47.6	0.1	0.1	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.0	0.0	409.5	414.4	412.8	1.2	1.2	0.9
Total Delay (hr)	0.6	24.3	0.8	7.0	13.2	0.4	16.3	4.4	9.3	4.0	3.0	0.3
Total Del/Veh (s)	86.4	40.9	12.1	83.6	21.4	6.5	164.8	188.3	102.2	52.8	58.0	11.5
Stop Delay (hr)	0.6	19.7	0.5	6.6	9.8	0.2	15.2	4.1	8.7	3.7	2.7	0.2
Stop Del/Veh (s)	82.3	33.2	7.5	78.5	15.9	3.4	153.6	175.7	95.6	49.1	52.5	10.8

89: Reserve & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	109.2
Denied Del/Veh (s)	59.7
Total Delay (hr)	83.7
Total Del/Veh (s)	46.6
Stop Delay (hr)	72.1
Stop Del/Veh (s)	40.2

106: RV Parkway & Creekside Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.0	0.0	0.0	0.8	36.6	5.3	0.0	0.0	0.0	0.5	0.0	0.2
Denied Del/Veh (s)	0.0	0.0	0.0	64.8	58.0	57.1	1.6	0.2	4.0	3.6	6.7	5.5
Total Delay (hr)	1.0	6.5	0.0	1.0	37.3	7.9	0.6	0.3	0.1	7.1	0.1	1.2
Total Del/Veh (s)	58.5	12.3	0.5	91.9	59.9	87.1	89.8	89.2	18.2	52.7	65.3	28.5
Stop Delay (hr)	1.0	4.2	0.0	0.9	23.2	5.1	0.6	0.3	0.1	6.4	0.0	1.0
Stop Del/Veh (s)	55.6	7.8	0.2	82.0	37.2	56.1	87.9	85.8	17.8	47.1	57.3	24.7

106: RV Parkway & Creekside Performance by movement

Movement	All
Denied Delay (hr)	43.4
Denied Del/Veh (s)	29.3
Total Delay (hr)	63.4
Total Del/Veh (s)	42.9
Stop Delay (hr)	42.9
Stop Del/Veh (s)	29.0

109: West Mall & RV Parkway Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Delay (hr)	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.0
Denied Del/Veh (s)	0.9	1.4	0.0	0.0	0.0	0.0	0.2	0.1	0.1	8.9	16.1	10.3
Total Delay (hr)	4.9	33.7	0.4	0.8	15.4	0.1	0.6	0.4	0.2	2.3	0.0	4.7
Total Del/Veh (s)	78.3	51.8	63.2	73.4	22.0	2.1	77.2	81.9	33.9	63.4	39.7	48.7
Stop Delay (hr)	4.3	22.9	0.3	0.7	10.0	0.0	0.5	0.4	0.2	2.2	0.0	4.5
Stop Del/Veh (s)	67.8	35.2	46.7	68.9	14.3	1.6	75.6	79.8	33.8	59.7	35.3	47.0

109: West Mall & RV Parkway Performance by movement

Movement	All
Denied Delay (hr)	2.3
Denied Del/Veh (s)	1.4
Total Delay (hr)	63.5
Total Del/Veh (s)	39.4
Stop Delay (hr)	46.2
Stop Del/Veh (s)	28.7

151: Chase Dr & RV Parkway Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Delay (hr)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Denied Del/Veh (s)	0.0	0.0	0.0	0.0	0.1	0.1	0.0
Total Delay (hr)	14.1	0.2	4.9	6.8	0.9	0.0	26.8
Total Del/Veh (s)	29.6	10.4	42.7	11.7	61.8	1.4	22.0
Stop Delay (hr)	8.6	0.0	3.9	2.4	0.8	0.0	15.7
Stop Del/Veh (s)	18.1	1.2	33.9	4.1	59.5	0.0	12.8

Total Zone Performance

Denied Delay (hr)	1114.1
Denied Del/Veh (s)	255.5
Total Delay (hr)	816.6
Total Del/Veh (s)	2884.9
Stop Delay (hr)	668.8
Stop Del/Veh (s)	2362.7

Intersection: 73: Galleria & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	414	449	531	475	448	402	205	193	300	421	407	421
Average Queue (ft)	320	354	374	206	183	128	31	101	171	282	275	318
95th Queue (ft)	481	522	653	401	347	310	126	174	331	454	438	458
Link Distance (ft)			529	529	529	529				382	382	382
Upstream Blk Time (%)			15	1	1	1				11	6	7
Queuing Penalty (veh)			125	5	4	6				57	30	38
Storage Bay Dist (ft)	400	400					225	250	250			
Storage Blk Time (%)	7	20	28			2	0	0	0	31		
Queuing Penalty (veh)	29	81	182			17	0	0	0	80		

Intersection: 73: Galleria & RV Parkway

Movement	WB	WB	NB	NB	NB	NB	NB	NB	NB	B23	B23	SB
Directions Served	T	R	L	L	L	T	T	T	R	T	T	L
Maximum Queue (ft)	433	445	215	297	321	390	330	327	151	51	20	280
Average Queue (ft)	367	377	115	153	193	233	224	228	31	2	1	213
95th Queue (ft)	461	459	185	252	295	338	307	307	108	28	21	300
Link Distance (ft)	382	382				326	326	326		484	484	
Upstream Blk Time (%)	22	25		0	0	1	0	0	0			
Queuing Penalty (veh)	117	134		0	0	0	0	0	0			
Storage Bay Dist (ft)			250	250	250				290			260
Storage Blk Time (%)			0	0	3	5		1	0			3
Queuing Penalty (veh)			0	1	8	31		1	0			7

Intersection: 73: Galleria & RV Parkway

Movement	SB	SB	SB	SB	SB	SB
Directions Served	L	L	T	T	T	R
Maximum Queue (ft)	310	399	385	389	394	325
Average Queue (ft)	282	335	332	330	260	270
95th Queue (ft)	370	427	413	414	506	388
Link Distance (ft)		335	335	335	335	
Upstream Blk Time (%)		31	35	35	18	2
Queuing Penalty (veh)		156	174	171	91	0
Storage Bay Dist (ft)	260					275
Storage Blk Time (%)	18	42			14	17
Queuing Penalty (veh)	40	185			77	43

Intersection: 84: Galleria & Antelope Creek Dr

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	NB	NB	NB
Directions Served	L	L	LT	T	R	L	L	LT	T	L	L	T
Maximum Queue (ft)	215	254	246	202	18	185	269	326	249	108	205	376
Average Queue (ft)	153	188	153	61	1	97	175	206	123	50	67	223
95th Queue (ft)	201	245	221	176	18	186	260	298	252	95	137	343
Link Distance (ft)		238	238	238				341	341			565
Upstream Blk Time (%)	0	2	1	0				1	0			
Queuing Penalty (veh)	0	0	0	0				0	0			
Storage Bay Dist (ft)	125				125	200	200			225	225	
Storage Blk Time (%)	11	32		1		0	1	12	0			7
Queuing Penalty (veh)	19	53		1		0	2	34	2			9

Intersection: 84: Galleria & Antelope Creek Dr

Movement	NB	NB	NB	SB	SB	SB	SB	SB	SB
Directions Served	T	T	R	L	L	T	T	T	R
Maximum Queue (ft)	381	378	39	278	336	526	522	506	282
Average Queue (ft)	244	255	1	173	213	301	303	316	96
95th Queue (ft)	358	360	14	281	348	525	529	531	353
Link Distance (ft)	565	565	565			663	663	663	663
Upstream Blk Time (%)						1	1	4	2
Queuing Penalty (veh)						0	0	0	0
Storage Bay Dist (ft)				250	250				
Storage Blk Time (%)				5	9	14			
Queuing Penalty (veh)				22	39	42			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	L	L	T	T	R
Maximum Queue (ft)	268	350	807	773	717	275	267	324	427	436	436	256
Average Queue (ft)	141	290	574	524	451	65	178	244	284	366	373	24
95th Queue (ft)	242	441	986	925	786	246	254	344	423	471	470	171
Link Distance (ft)			834	834	834				346	346	346	346
Upstream Blk Time (%)			24	2	0				7	26	30	0
Queuing Penalty (veh)			0	0	0				58	228	267	4
Storage Bay Dist (ft)	250	250				175	225	225				
Storage Blk Time (%)	1	2	55		69		1	7	13			
Queuing Penalty (veh)	4	7	222		14		4	24	99			

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	B12	B12	B12	B12	NB	NB	NB	NB	NB	NB	SB	SB
Directions Served	T	T	T	T	L	L	T	T	T	R	L	L
Maximum Queue (ft)	368	326	276	184	39	350	744	749	769	350	450	500
Average Queue (ft)	83	77	73	34	7	126	619	621	699	342	442	495
95th Queue (ft)	312	279	258	203	26	378	790	785	871	419	471	518
Link Distance (ft)	432	432	432	432			722	722	722			
Upstream Blk Time (%)	1	0	0	0			5	4	41			
Queuing Penalty (veh)	6	4	1	3			0	0	0			
Storage Bay Dist (ft)					250	250				250	400	400
Storage Blk Time (%)						0	64		62	5	83	94
Queuing Penalty (veh)						0	29		543	22	431	489

Intersection: 85: Pleasant Grove Blvd & RV Parkway

Movement	SB	SB	SB	SB	SB
Directions Served	L	T	T	T	R
Maximum Queue (ft)	550	849	811	428	133
Average Queue (ft)	548	821	525	152	38
95th Queue (ft)	562	835	1040	315	106
Link Distance (ft)		802	802	802	
Upstream Blk Time (%)		88	0		
Queuing Penalty (veh)		0	0		
Storage Bay Dist (ft)	400				250
Storage Blk Time (%)	98	19		3	
Queuing Penalty (veh)	505	157		8	

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	EB	EB	EB	EB	B6	B6	B6	B6	WB	WB	WB	WB
Directions Served	L	T	T	T	T	T	T		L	T	T	T
Maximum Queue (ft)	281	308	317	377	166	174	187	86	350	949	991	989
Average Queue (ft)	153	55	61	89	9	13	17	5	75	572	589	600
95th Queue (ft)	263	228	240	294	105	130	156	79	246	1009	1038	1055
Link Distance (ft)		492	492	492	454	454	454	454		1064	1064	1064
Upstream Blk Time (%)		0	1	2	0	0	1	0		0	0	1
Queuing Penalty (veh)		2	4	16	0	0	3	0		3	4	5
Storage Bay Dist (ft)	250								250			
Storage Blk Time (%)	2	1		19						40		
Queuing Penalty (veh)	15	2		0						17		

Intersection: 86: Castaic Dr/Gibson Dr & RV Parkway

Movement	WB	WB	NB	NB	SB	SB	SB	SB	B20	B20		
Directions Served	T	R	L	TR	L	L	LT	R	T	T		
Maximum Queue (ft)	984	300	24	127	269	236	265	179	191	210		
Average Queue (ft)	570	211	2	40	229	175	250	165	132	181		
95th Queue (ft)	1090	371	14	94	316	232	269	232	235	196		
Link Distance (ft)	1064		185	185	179	179	179		164	164		
Upstream Blk Time (%)	1				45	19	58	3	19	60		
Queuing Penalty (veh)	4				0	0	0	0	0	0		
Storage Bay Dist (ft)		200						225				
Storage Blk Time (%)	19	7					58	3				
Queuing Penalty (veh)	111	43					212	12				

Intersection: 89: Reserve & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	T	R	L	L	T	T	T
Maximum Queue (ft)	45	228	337	336	349	347	285	232	264	328	333	342
Average Queue (ft)	9	36	258	230	240	323	197	147	164	194	207	226
95th Queue (ft)	33	138	366	340	355	347	385	223	254	298	296	319
Link Distance (ft)			309	309	309	309				378	378	378
Upstream Blk Time (%)		0	20	3	4	41				0	0	0
Queuing Penalty (veh)		0	148	20	27	308				2	0	0
Storage Bay Dist (ft)	255	255					235	215	215			
Storage Blk Time (%)		0	27			50	0	1	4	6		
Queuing Penalty (veh)		0	9			170	0	8	21	18		

Intersection: 89: Reserve & RV Parkway

Movement	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	T	R	L	LT	R	L	LT	R
Maximum Queue (ft)	387	250	285	562	290	278	284	278
Average Queue (ft)	258	126	254	530	280	163	219	70
95th Queue (ft)	370	295	332	559	339	274	306	207
Link Distance (ft)	378			513		258	258	258
Upstream Blk Time (%)	1			62		3	10	2
Queuing Penalty (veh)	4			0		0	0	0
Storage Bay Dist (ft)		225	235		240			
Storage Blk Time (%)	14	0	15	62	23			
Queuing Penalty (veh)	32	1	112	391	120			

Intersection: 106: RV Parkway & Creekside

Movement	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB	NB
Directions Served	L	T	T	T	R	L	T	T	T	T	R	L
Maximum Queue (ft)	145	226	223	229	16	269	850	1083	1178	1197	285	54
Average Queue (ft)	56	98	112	119	1	63	287	523	1012	1079	224	6
95th Queue (ft)	113	186	191	198	8	179	540	1169	1464	1402	387	31
Link Distance (ft)		384	384	384	384		1150	1150	1150	1150		
Upstream Blk Time (%)							0	1	15	44		
Queuing Penalty (veh)							0	0	0	0		
Storage Bay Dist (ft)	230					220					235	60
Storage Blk Time (%)		0				0	13			41	0	1
Queuing Penalty (veh)		0				0	6			137	0	0

Intersection: 106: RV Parkway & Creekside

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	104	73	149	387	150
Average Queue (ft)	32	13	137	277	96
95th Queue (ft)	84	45	168	418	187
Link Distance (ft)	169			347	
Upstream Blk Time (%)	1			9	
Queuing Penalty (veh)	0			0	
Storage Bay Dist (ft)		60	100		100
Storage Blk Time (%)	9		29	46	3
Queuing Penalty (veh)	3		115	182	16

Intersection: 109: West Mall & RV Parkway

Movement	EB	EB	EB	EB	EB	EB	WB	WB	WB	WB	WB	WB
Directions Served	L	L	T	T	T	R	L	T	T	T	T	R
Maximum Queue (ft)	178	374	1039	1036	1044	270	170	336	337	346	364	59
Average Queue (ft)	94	150	447	550	740	48	42	183	185	190	201	18
95th Queue (ft)	157	314	987	1150	1273	225	109	297	296	307	335	47
Link Distance (ft)			1064	1064	1064			871	871	871	871	871
Upstream Blk Time (%)			1	1	7							
Queuing Penalty (veh)			6	16	76							
Storage Bay Dist (ft)	275	275				250	275					
Storage Blk Time (%)		0	8		46		0	2				
Queuing Penalty (veh)		0	23		14		0	1				

Intersection: 109: West Mall & RV Parkway

Movement	NB	NB	SB	SB	SB
Directions Served	LT	R	L	LT	R
Maximum Queue (ft)	125	68	168	309	175
Average Queue (ft)	49	22	41	212	159
95th Queue (ft)	105	54	125	360	205
Link Distance (ft)	222	222		275	
Upstream Blk Time (%)				17	
Queuing Penalty (veh)				0	
Storage Bay Dist (ft)			125		125
Storage Blk Time (%)			0	4	41
Queuing Penalty (veh)			1	17	55

Intersection: 151: Chase Dr & RV Parkway

Movement	EB	EB	EB	EB	WB	WB	WB	WB	B6	B6	B6	B6
Directions Served	T	T	T	R	UL	T	T	T	T	T	T	
Maximum Queue (ft)	437	456	483	325	300	524	500	500	453	482	476	50
Average Queue (ft)	246	251	271	40	253	272	244	214	34	51	45	2
95th Queue (ft)	420	435	453	209	354	581	532	468	215	281	275	51
Link Distance (ft)	1627	1627	1627			454	454	454	492	492	492	492
Upstream Blk Time (%)						3	1	1	0	0	0	0
Queuing Penalty (veh)						26	7	9	0	0	2	0
Storage Bay Dist (ft)				225	200							
Storage Blk Time (%)			17		20	3						
Queuing Penalty (veh)			13		151	12						

Intersection: 151: Chase Dr & RV Parkway

Movement	NB
Directions Served	L
Maximum Queue (ft)	112
Average Queue (ft)	46
95th Queue (ft)	96
Link Distance (ft)	201
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Zone Summary

Zone wide Queuing Penalty: 7973

Appendix D
Comments Received

This page intentionally left blank

8 April 2024

Jessica Lynch
City of Roseville
311 Vernon Street
Roseville, CA 95678
jjlynch@roseville.ca.us

Governor's Office of Planning & Research

Apr 08 2024

STATE CLEARINGHOUSE

COMMENTS TO REQUEST FOR REVIEW FOR THE MITIGATED NEGATIVE DECLARATION, ROSEVILLE PARKWAY WIDENING PROJECT, SCH#2024030290, PLACER COUNTY

Pursuant to the State Clearinghouse's 8 March 2024 request, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) has reviewed the *Request for Review for the Mitigated Negative Declaration* for the Roseville Parkway Widening Project, located in Placer County.

Our agency is delegated with the responsibility of protecting the quality of surface and groundwaters of the state; therefore our comments will address concerns surrounding those issues.

I. Regulatory Setting

Basin Plan

The Central Valley Water Board is required to formulate and adopt Basin Plans for all areas within the Central Valley region under Section 13240 of the Porter-Cologne Water Quality Control Act. Each Basin Plan must contain water quality objectives to ensure the reasonable protection of beneficial uses, as well as a program of implementation for achieving water quality objectives with the Basin Plans. Federal regulations require each state to adopt water quality standards to protect the public health or welfare, enhance the quality of water and serve the purposes of the Clean Water Act. In California, the beneficial uses, water quality objectives, and the Antidegradation Policy are the State's water quality standards. Water quality standards are also contained in the National Toxics Rule, 40 CFR Section 131.36, and the California Toxics Rule, 40 CFR Section 131.38.

The Basin Plan is subject to modification as necessary, considering applicable laws, policies, technologies, water quality conditions and priorities. The original Basin Plans were adopted in 1975, and have been updated and revised periodically as required, using Basin Plan amendments. Once the Central Valley Water Board has adopted a Basin Plan amendment in noticed public hearings, it must be approved by

the State Water Resources Control Board (State Water Board), Office of Administrative Law (OAL) and in some cases, the United States Environmental Protection Agency (USEPA). Basin Plan amendments only become effective after they have been approved by the OAL and in some cases, the USEPA. Every three (3) years, a review of the Basin Plan is completed that assesses the appropriateness of existing standards and evaluates and prioritizes Basin Planning issues. For more information on the *Water Quality Control Plan for the Sacramento and San Joaquin River Basins*, please visit our website:
http://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/

Antidegradation Considerations

All wastewater discharges must comply with the Antidegradation Policy (State Water Board Resolution 68-16) and the Antidegradation Implementation Policy contained in the Basin Plan. The Antidegradation Implementation Policy is available on page 74 at:
https://www.waterboards.ca.gov/centralvalley/water_issues/basin_plans/sacsjr_201805.pdf

In part it states:

Any discharge of waste to high quality waters must apply best practicable treatment or control not only to prevent a condition of pollution or nuisance from occurring, but also to maintain the highest water quality possible consistent with the maximum benefit to the people of the State.

This information must be presented as an analysis of the impacts and potential impacts of the discharge on water quality, as measured by background concentrations and applicable water quality objectives.

The antidegradation analysis is a mandatory element in the National Pollutant Discharge Elimination System and land discharge Waste Discharge Requirements (WDRs) permitting processes. The environmental review document should evaluate potential impacts to both surface and groundwater quality.

II. Permitting Requirements

Construction Storm Water General Permit

Dischargers whose project disturb one or more acres of soil or where projects disturb less than one acre but are part of a larger common plan of development that in total disturbs one or more acres, are required to obtain coverage under the General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities (Construction General Permit), Construction General Permit Order No. 2009-0009-DWQ. Construction activity subject to this permit includes clearing, grading, grubbing, disturbances to the ground, such as stockpiling, or excavation, but does not include regular maintenance activities performed to restore the original line, grade, or capacity of the facility. The Construction General Permit requires the development and implementation of a Storm Water Pollution Prevention Plan (SWPPP). For more information on the Construction General Permit, visit the State Water Resources Control Board website at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/constpermits.shtml

Clean Water Act Section 404 Permit

If the project will involve the discharge of dredged or fill material in navigable waters or wetlands, a permit pursuant to Section 404 of the Clean Water Act may be needed from the United States Army Corps of Engineers (USACE). If a Section 404 permit is required by the USACE, the Central Valley Water Board will review the permit application to ensure that discharge will not violate water quality standards. If the project requires surface water drainage realignment, the applicant is advised to contact the Department of Fish and Game for information on Streambed Alteration Permit requirements. If you have any questions regarding the Clean Water Act Section 404 permits, please contact the Regulatory Division of the Sacramento District of USACE at (916) 557-5250.

Clean Water Act Section 401 Permit – Water Quality Certification

If an USACE permit (e.g., Non-Reporting Nationwide Permit, Nationwide Permit, Letter of Permission, Individual Permit, Regional General Permit, Programmatic General Permit), or any other federal permit (e.g., Section 10 of the Rivers and Harbors Act or Section 9 from the United States Coast Guard), is required for this project due to the disturbance of waters of the United States (such as streams and wetlands), then a Water Quality Certification must be obtained from the Central Valley Water Board prior to initiation of project activities. There are no waivers for 401 Water Quality Certifications. For more information on the Water Quality Certification, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_certification/

Waste Discharge Requirements – Discharges to Waters of the State

If USACE determines that only non-jurisdictional waters of the State (i.e., "non-federal" waters of the State) are present in the proposed project area, the proposed project may require a Waste Discharge Requirement (WDR) permit to be issued by Central Valley Water Board. Under the California Porter-Cologne Water Quality Control Act, discharges to all waters of the State, including all wetlands and other waters of the State including, but not limited to, isolated wetlands, are subject to State regulation. For more information on the Waste Discharges to Surface Water NPDES Program and WDR processes, visit the Central Valley Water Board website at:https://www.waterboards.ca.gov/centralvalley/water_issues/waste_to_surface_water/

Projects involving excavation or fill activities impacting less than 0.2 acre or 400 linear feet of non-jurisdictional waters of the state and projects involving dredging activities impacting less than 50 cubic yards of non-jurisdictional waters of the state may be eligible for coverage under the State Water Resources Control Board Water Quality Order No. 2004-0004-DWQ (General Order 2004-0004). For more information on the General Order 2004-0004, visit the State Water Resources Control Board website at:

https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2004/wqo/wqo2004-0004.pdf

Dewatering Permit

If the proposed project includes construction or groundwater dewatering to be discharged to land, the proponent may apply for coverage under State Water Board General Water Quality Order (Low Threat General Order) 2003-0003 or the Central Valley Water Board's Waiver of Report of Waste Discharge and Waste Discharge Requirements (Low Threat Waiver) R5-2018-0085. Small temporary construction dewatering projects are projects that discharge groundwater to land from excavation activities or dewatering of underground utility vaults. Dischargers seeking coverage under the General Order or Waiver must file a Notice of Intent with the Central Valley Water Board prior to beginning discharge.

For more information regarding the Low Threat General Order and the application process, visit the Central Valley Water Board website at: http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0003.pdf

For more information regarding the Low Threat Waiver and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/waivers/r5-2018-0085.pdf

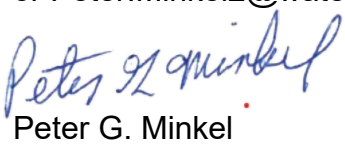
Limited Threat General NPDES Permit

If the proposed project includes construction dewatering and it is necessary to discharge the groundwater to waters of the United States, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. Dewatering discharges are typically considered a low or limited threat to water quality and may be covered under the General Order for *Limited Threat Discharges to Surface Water* (Limited Threat General Order). A complete Notice of Intent must be submitted to the Central Valley Water Board to obtain coverage under the Limited Threat General Order. For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076-01.pdf

NPDES Permit

If the proposed project discharges waste that could affect the quality of surface waters of the State, other than into a community sewer system, the proposed project will require coverage under a National Pollutant Discharge Elimination System (NPDES) permit. A complete Report of Waste Discharge must be submitted with the Central Valley Water Board to obtain a NPDES Permit. For more information regarding the NPDES Permit and the application process, visit the Central Valley Water Board website at: https://www.waterboards.ca.gov/centralvalley/help/permit/

If you have questions regarding these comments, please contact me at (916) 464-4684 or Peter.Minkel2@waterboards.ca.gov.



Peter G. Minkel
Engineering Geologist

cc: State Clearinghouse unit, Governor's Office of Planning and Research, Sacramento

From: Ti Nguyen <compdude22@gmail.com>
Sent: Saturday, March 9, 2024 2:49 AM
To: Lynch, Jessica <JJLynch@roseville.ca.us>
Subject: Re: Roseville Parkway Widening Project Mitigated Negative Declaration

EXTERNAL: This email originated from outside of the organization. Do not click on any links or open attachments unless you recognize the sender and know the content is safe.

Hello Jessica Lynch, Environment Coordinator,

I am writing to you regarding inadequacies in the environmental study performed for the Roseville Parkway Widening Project, released 8 March 2024. I do understand that the study only examines the environmental impacts beyond those which were already discussed by the 2035 GPU FEIR, so my comments here pertain only to those new impacts identified (or inadequately identified) in this most recent environmental study. That is, my comments specifically concern the impacts from the triple left-turn lanes from Pleasant Grove Blvd to Roseville Parkway.

On page 2-17 (re: air quality) and page 2-46 (re: GHG emissions), the entire discussion of the triple left-turn lanes for both topics is verbatim and duplicative as follows:

However, these project components would not increase VMT or otherwise deteriorate traffic operations. Rather, the proposed improvements are likely to improve traffic flow and reduce congestion, contributing to a [GHG benefit] [regional and local air quality benefit]

This terse, stock verbiage is wholly insufficient to qualify the GHG and air quality impacts from the additional, third left-turn lane. The claims of 1) improved traffic flow, and 2) reduced congestion, are unsupported by any preceding or subsequent explanation. These claims also fly in the face of conclusions reached by CalTrans regarding induced demand, writing that: "When highways are expanded, a series of changes occur, often resulting in more trips and longer travel times, as people are forced to drive farther to get to work and other destinations. Induced demand creates more traffic at greater cost to people and the environment, while worsening congestion" [https://dot.ca.gov/programs/esta/sb-743]. This very environmental study concluded (on page 2-81) that VMT impacts of the full General Plan buildout -- which includes this project -- exceed the significance threshold and is "considered significant". At a minimum, I would expect the study to reconcile the difficult-to-swallow notion that higher VMT, improved traffic flow, and reduced congestion can somehow all be valid conclusions.

Furthermore, entirely absent from the discussion is any quantification (in numbers) of the GHG and air quality detriments from the third left-turn lane. Necessarily and logically, a 50% increase in queueing capacity on a heavily-traveled roadway can be presumed to increase GHG emissions and harmful air pollutants locally. But the environmental study presents not one iota of numbers or figures in response to the CEQA checklist's question of any "cumulatively considerable net increase of any criteria pollutant[s]". The response presented in the study is thus non-responsive to the question. It seems impossible to me that a conclusion of "a regional and local air quality benefit" could be validly drawn from zero data.

On page 2-56 (re: hydrology and water quality), the environmental study concludes that "the project would not create or contribute runoff water that would ... provide substantial additional sources of polluted runoff". This conclusion is unsupported by the discussion, nor by the prior response X.c.1.

While it may be true that the 2035 GPU FEIR planned drainage system is appropriately sized for this project, it does not necessarily hold that there are no additional sources of polluted runoff. This project seeks to retain the existing travel lanes but add an additional paved road surface for the third left-turn lane. Therefore, the total road surface area has increased, and will be occupied by vehicles in the third left-turn lane awaiting a green arrow signal. Whether these vehicles are decelerating upon approaching a red arrow, or turning upon a green arrow, both brake pad and tire wear pollutants will result, respectively, which inevitably lands on the roadway and drains into the drainage system. No effort has been made to quantify (in numbers) these pollutants, so it cannot be possible to properly assess if this source of polluted runoff is "substantial" or not. I view this response as also being non-responsive to the CEQA checklist question.

Beginning with page 2-65 (re: noise), the environmental study draws the conclusion of no substantial change in traffic noise because the third left-turn lane "would not attract additional traffic volumes along the proposed alignment". Setting aside the induced demand incongruities raised earlier, this response misses the point, as the CEQA checklist question demands an answer regarding "ambient noise levels in the vicinity of the project", not just the adjacent land-uses outside of the right-of-way. No consideration has been given for users upon the roadway itself, including motorists in the through- and turn-lanes (0 ft from noise), bicyclists in the bike lane (20-30 ft from noise), pedestrians on the adjacent sidewalks (40-50 ft from noise), and transit users awaiting a bus at the nearby transit stop (330 ft south). These areas and users are well within the "vicinity" of the project -- per that term's definition in any dictionary -- yet are ignored in the discussion.

Necessarily and logically, a 50% increase in queueing capacity intended for idling motor vehicles will add to ambient noise affecting all the aforementioned users, with disproportionate impact on non-motorists. Accordingly, while Table 2-8 (page 2-66) purports to present a worst-case analysis, it is anything but, as it fails to consider the noise impacts at 0 ft (to motorists), at 20 ft to bicyclists, and at 40 ft to pedestrians, which would be the more appropriate worst-case distances. I would expect these shorter distances to raise the estimated dBA impacts for this project component, although without the recomputed figure, it is impossible to assess whether this would be a "substantial" increase in noise, as posed by CEQA checklist question. That the GPU FEIR measured noise only encountered by existing land uses and not to roadways users is insufficient justification for why this present environmental study should do the same. It is incumbent upon the lead agency of a CEQA-implicated project to prepare an environmental analysis into project impacts, and I believe this response fails to do that.

My next comments relate to the portion of the environmental study prepared by the contractor, in the traffic evaluation memorandum found in Appendix C and restated starting on page 2-77 (re: transportation impacts). Accordingly, I will refer to page numbers from the memorandum to avoid duplication.

On page 4 of the memorandum, the summary of observations includes statements of "a significantly safer environment for bicycles and pedestrians", as a result of the replacement of "free right turns" with signal-controlled through lanes. This statement appears to apply to all the turning islands removed by the project, including those at the Roseville Parkway and Pleasant Grove Blvd intersection, which is part-and-parcel to the third left-turn lane project component. However, this statement is not further elaborated or justified in the memorandum, as if signal-controlled lanes magically always imbue net safety benefits to pedestrians and bicyclists. The only additional detail provided is a footnote regarding right-turn overlap signal phases, and the removal of U-turn movements.

To start, I am keenly familiar with this intersection's free right turn layout, as my grocery run by bicycle takes me home on Pleasant Grove connecting to northbound Roseville Parkway, using the free right turn-lane every time. In the present configuration, the free right is accomplished conflict-free by changing lanes from the bike lane into the dedicated right turn lane. In the project's configuration, the right-most through-lane would also permit right-turns, in conflict with the through-going bike lane, which the project will place at the right-edge of the roadway. Famously, this conflict point is known as "the right hook", when a motorist cuts off a through-going bicyclist by turning sharply across the bike lane to make a right turn at an intersection.

The US FHWA has published documents dating back to 2012 describing the dangers of "right hook" collisions, suggesting that bike lanes be placed to the left of turning lanes [https://safety.fhwa.dot.gov/ped_bike/tools_solve/fhwasa12018/]. Of course, this is not possible for a through-lane that also permits turns, so this project component inevitably introduces a conflict point for bicyclists where one did not previously exist. This can hardly be described as a "significantly safer environment". The alternative of truncating the bike lane in advance of the intersection -- thus requiring bicyclists to merge with the through lane -- would invalidate the "no impact" conclusion to CEQA checklist question A, on page 5, describing "Class II Bike Lanes along the entire stretch from Pleasant Grove Boulevard through the project area".

Likewise, I am unable to identify the safety benefits to pedestrians that the memorandum speaks of, but rather only the inevitable safety problems created where they did not previously exist. At present, the turning islands at Roseville Parkway and Pleasant Grove Blvd provide for uncontrolled pedestrian crossing of the free right turn lane to the island. While this would expose a pedestrian to the risk of collision by a right-turning motorist, the risk is mitigated by the angle of the motorist's approach, the natural expectation to look both ways at an uncontrolled pedestrian crossing, and the short distance of the crossing, abutted by curbs which instruct motorists to slow to negotiate the turn. Furthermore, the beneficial trade off is that once on the island, the pedestrian will then only need to cross traffic lanes perpendicularly, with crossing traffic presented with a red light; there is no chance of a right-hook collision for a pedestrian crossing in this manner.

However, this project's removal of the turning islands, and the use of right-turn overlap signals -- which I understand means a combination green light and green right arrow -- means pedestrians will make their crossing as instructed by a pedestrian signal, but with none of the mitigations from earlier to prevent a right-hook collision by a right-turning motorist. Accordingly, I believe the memorandum's conclusions regarding significant safety benefits to bicyclists and pedestrians are unsubstantiated or at the very least, grossly overstated. These conclusions should be stricken, and a fuller analysis undertaken to assess how pedestrians and bicyclists would benefit -- if at all -- with this project component's implementation.

As an aside, I wish to remark on Appendix A of the memorandum, showing the raw traffic count data obtained from the traffic survey. To my eyes, a substantial omission from this data is any mention of the bicycle and pedestrian traffic volumes. It is implausible to me that the contractor can genuinely conclude (on page 6) that bicycle/pedestrian safety will improve when no data has been collected on the existing volume of bicycle and pedestrian traffic. The only mention of hard data is an uncited reference to the list of dangerous intersections in the city, but no time period is given, and so this reference cannot be verified. I am not a traffic surveyor, but it cannot be so difficult to collect this pedestrian/bicyclist data to answer an obvious question, yet the automated equipment is readily available to collect 150 pages of multi-day, hourly vehicle counts.

On page 5 of the memorandum, in response to the CEQA checklist question regarding Guideline section 15064.3, the contractor writes:

As a result, the City's VMT Impact Study Guidelines conclude that a quantitative VMT study is not required. Furthermore, because the effect of the Project was comprehensively evaluated within the City's 2035 General Plan, no additional VMT analysis (qualitative or quantitative) is required

This is factually wrong, as the 2035 General Plan did not evaluate the third left-turn lane at all, which the earlier sections of this environmental study repeatedly stated was outside the scope of the GPU FEIR. While it is true that CEQA Guideline section 15064.3(b) does provide that a lead agency has discretion over whether a transportation project requires a VMT or LOS analysis, the City of Roseville's Traffic Impact Studies guidelines (Section 4, Roseville Design Standards 2023) demand a VMT analysis unless one or more "screening" exceptions apply:

A study using screening shall include a justification statement supporting the use of the screening criteria and evidence supporting its conclusions.

VMT Analysis: VMT analysis is required if the project does not meet any of the conditions for screening.

I do not believe the contractor's memorandum correctly restates the scope of the project, and the memorandum is missing the justification statement and evidence required by the city design standards. Although the City of Roseville is the lead agency, and has discretion under the CEQA Guidelines, the city's own environmental studies must comply with its own requirements for VMT studies if no exception applies.

In closing, I am not requesting the total cancellation of the project, but I must insist on an intellectually honest and frank document that captures reasonably foreseeable impacts to people, traffic, and the environment. I am not so cynical as to believe that this document is merely a "rubber-stamp" formality to green-light unrestricted roadbuilding. But rather I think these omissions are inadvertent, and that city staff and the traffic evaluation contractor will sincerely work to rectify the overlooked sections. I look forward to seeing a revised version of this environmental study.

Regards,

Ti Nguyen
548 Cascade Dr
Roseville, CA 95678
compdude22@gmail.com

This page intentionally left blank

Appendix E
Response to Comments

This page intentionally left blank

From: Ti Nguyen <compdude22@gmail.com>
Sent: Saturday, March 9, 2024 2:49 AM
To: Lynch, Jessica <JJLynch@roseville.ca.us>
Subject: Re: Roseville Parkway Widening Project Mitigated Negative Declaration

EXTERNAL: This email originated from outside of the organization. Do not click on any links or open attachments unless you recognize the sender and know the content is safe.

Hello Jessica Lynch, Environment Coordinator,

I am writing to you regarding inadequacies in the environmental study performed for the Roseville Parkway Widening Project, released 8 March 2024. I do understand that the study only examines the environmental impacts beyond those which were already discussed by the 2035 GPU FEIR, so my comments here pertain only to those new impacts identified (or inadequately identified) in this most recent environmental study. That is, my comments specifically concern the impacts from the triple left-turn lanes from Pleasant Grove Blvd to Roseville Parkway.

Response: This is an introductory comment; therefore, no response warranted.

On page 2-17 (re: air quality) and page 2-46 (re: GHG emissions), the entire discussion of the triple left-turn lanes for both topics is verbatim and duplicative as follows:

However, these project components would not increase VMT or otherwise deteriorate traffic operations. Rather, the proposed improvements are likely to improve traffic flow and reduce congestion, contributing to a [GHG benefit] [regional and local air quality benefit]

This terse, stock verbiage is wholly insufficient to qualify the GHG and air quality impacts from the additional, third left-turn lane. The claims of 1) improved traffic flow, and 2) reduced congestion, are unsupported by any preceding or subsequent explanation. These claims also fly in the face of conclusions reached by CalTrans regarding induced demand, writing that: "When highways are expanded, a series of changes occur, often resulting in more trips and longer travel times, as people are forced to drive farther to get to work and other destinations. Induced demand creates more traffic at greater cost to people and the environment, while worsening congestion" [https://dot.ca.gov/programs/esta/sb-743]. This very environmental study concluded (on page 2-81) that VMT impacts of the full General Plan buildout -- which includes this project -- exceed the significance threshold and is "considered significant". At a minimum, I would expect the study to reconcile the difficult-to-swallow notion that higher VMT, improved traffic flow, and reduced congestion can somehow all be valid conclusions.

Response: Comment noted, however, the text in the document in both the AQ and GHG sections are accurate and there would be no new impact with respect to generation of operational criteria pollutant emissions. Therefore, there would be no change from the GPU FEIR conclusion, and the project would not result in any new impacts.

Furthermore, entirely absent from the discussion is any quantification (in numbers) of the GHG and air quality detriments from the third left-turn lane. Necessarily and logically, a 50% increase in queueing capacity on a heavily-traveled roadway can be presumed to increase GHG emissions and harmful air pollutants locally. But the environmental study presents not one iota of numbers or figures in response to the CEQA checklist's question of any "cumulatively considerable net increase of any criteria

pollutant[s]". The response presented in the study is thus non-responsive to the question. It seems impossible to me that a conclusion of "a regional and local air quality benefit" could be validly drawn from zero data.

Response: The GPU FEIR comprehensively evaluated the widening of Roseville Parkway, including associated changes in vehicle miles traveled (VMT) and criteria pollutant emissions. The proposed triple left-turn lanes and intersection improvements were not previously evaluated in the GPU FEIR. However, these project components are not expected to increase VMT or otherwise deteriorate traffic operations. Instead, they are likely to improve traffic flow and reduce congestion, contributing to a regional and local air quality benefit.

Further, as stated under Traffic impact d. on page 2-81 and 2-82, "the project would provide additional capacity through one of the most congested corridors in the City. In addition to recurring commute peak-hour patterns, the project area accommodates off-peak and seasonal traffic congestion associated with the adjacent regional retail and related establishments." The project's design aims to alleviate congestion issues, thereby reducing idle time and associated emissions. This is particularly relevant during peak shopping seasons when traffic volume significantly increases.

Moreover, the project aligns with the city's broader sustainability goals. By improving traffic flow and reducing congestion, it indirectly contributes to lowering greenhouse gas emissions and enhancing air quality. It's important to note that while the project's immediate impact on reducing emissions may not be quantifiable, its long-term benefits towards creating a more sustainable and efficient transportation infrastructure are significant. In conclusion, addressing traffic congestion and improving flow will have a net positive impact on air quality and greenhouse gas emissions in the long run.

On page 2-56 (re: hydrology and water quality), the environmental study concludes that "the project would not create or contribute runoff water that would ... provide substantial additional sources of polluted runoff". This conclusion is unsupported by the discussion, nor by the prior response X.c.1. While it may be true that the 2035 GPU FEIR planned drainage system is appropriately sized for this project, it does not necessarily hold that there are no additional sources of polluted runoff. This project seeks to retain the existing travel lanes but add an additional paved road surface for the third left-turn lane. Therefore, the total road surface area has increased, and will be occupied by vehicles in the third left-turn lane awaiting a green arrow signal. Whether these vehicles are decelerating upon approaching a red arrow, or turning upon a green arrow, both brake pad and tire wear pollutants will result, respectively, which inevitably lands on the roadway and drains into the drainage system. No effort has been made to quantify (in numbers) these pollutants, so it cannot be possible to properly assess if this source of polluted runoff is "substantial" or not. I view this response as also being non-responsive to the CEQA checklist question.

Response: Comment noted, this is a Subsequent MND not an EIR and a qualitative analysis is appropriate, however, the first paragraph under Impact 3 on page 2-56 lists all of the requirements that would reduce the impact (i.e., General Plan policies, LID, BMPs, and hydromodification management techniques to protect receiving water quality, mitigate excessive runoff, and mimic the runoff of a natural environment.) There would be no change from the 2035 GP FEIR conclusion, the project would not create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff.

Beginning with page 2-65 (re: noise), the environmental study draws the conclusion of no substantial change in traffic noise because the third left-turn lane "would not attract additional traffic volumes along the proposed alignment". Setting aside the induced demand incongruities raised earlier, this response misses the point, as the CEQA checklist question demands an answer regarding "ambient noise levels in the vicinity of the project", not just the adjacent land-uses outside of the right-of-way. No consideration has been given for users upon the roadway itself, including motorists in the through- and turn-lanes (0 ft from noise), bicyclists in the bike lane (20-30 ft from noise), pedestrians on the adjacent sidewalks (40-50 ft from noise), and transit users awaiting a bus at the nearby transit stop (330 ft south). These areas and users are well within the "vicinity" of the project -- per that term's definition in any dictionary -- yet are ignored in the discussion.

Necessarily and logically, a 50% increase in queueing capacity intended for idling motor vehicles will add to ambient noise affecting all the aforementioned users, with disproportionate impact on non-motorists. Accordingly, while Table 2-8 (page 2-66) purports to present a worst-case analysis, it is anything but, as it fails to consider the noise impacts at 0 ft (to motorists), at 20 ft to bicyclists, and at 40 ft to pedestrians, which would be the more appropriate worst-case distances. I would expect these shorter distances to raise the estimated dBA impacts for this project component, although without the recomputed figure, it is impossible to assess whether this would be a "substantial" increase in noise, as posed by CEQA checklist question. That the GPU FEIR measured noise only encountered by existing land uses and not to roadways users is insufficient justification for why this present environmental study should do the same. It is incumbent upon the lead agency of a CEQA-implicated project to prepare an environmental analysis into project impacts, and I believe this response fails to do that.

> *Response: The IS/MND states on page 2-62, "The GPU FEIR provides a discussion on various topics including the fundamentals of environmental noise, existing noise sources and measured ambient noise levels within the General Plan study area, and relevant federal, state, and local noise regulations." As such the GPU FEIR which includes the General Plan standards and any other relevant standards is incorporated by reference.*
>
> *The General Plan standards reference "Noise sensitive land uses" as the locations at which consideration of noise impacts. These are generally defined as "locations where people reside or where the presence of unwanted sound could adversely affect the use of the land." General Plan EIR page 4.6-5. The locations referenced (motorist located on the roadway network, bicyclists located in the bike lane along the roadway network, etc.) by the commenter are not considered noise sensitive and are not reasonable locations for consideration of impacts.*
>
> *Similarly, the discussion on page 2-66 of the IS/MND identifies that the project would relocate a portion of the traffic volume slightly closer to nearby non-noise sensitive land uses (commercial land uses) which would result in an increase of no more than 1 dB over the noise levels identified in the General Plan EIR. It is widely accepted and noted (in the IS/MND on page 2-65) that an increase of 3 dB is the threshold of perception. Furthermore, based on measurements conducted as part of the General Plan EIR, the noise levels in the project vicinity of the widening (ST-3) are 51 dBA Leq which falls into the normally acceptable category (page 2-66 of the IS/MND). Therefore a 3 dB increase to the surrounding land uses is not considered significant (not substantial) and would not be readily noticeable.*

My next comments relate to the portion of the environmental study prepared by the contractor, in the traffic evaluation memorandum found in Appendix C and restated starting on page 2-77 (re:

transportation impacts). Accordingly, I will refer to page numbers from the memorandum to avoid duplication.

On page 4 of the memorandum, the summary of observations includes statements of "a significantly safer environment for bicycles and pedestrians", as a result of the replacement of "free right turns" with signal-controlled through lanes. This statement appears to apply to all the turning islands removed by the project, including those at the Roseville Parkway and Pleasant Grove Blvd intersection, which is part-and-parcel to the third left-turn lane project component. However, this statement is not further elaborated or justified in the memorandum, as if signal-controlled lanes magically always imbue net safety benefits to pedestrians and bicyclists. The only additional detail provided is a footnote regarding right-turn overlap signal phases, and the removal of U-turn movements.

To start, I am keenly familiar with this intersection's free right turn layout, as my grocery run by bicycle takes me home on Pleasant Grove connecting to northbound Roseville Parkway, using the free right turn-lane every time. In the present configuration, the free right is accomplished conflict-free by changing lanes from the bike lane into the dedicated right turn lane. In the project's configuration, the right-most through-lane would also permit right-turns, in conflict with the through-going bike lane, which the project will place at the right-edge of the roadway. Famously, this conflict point is known as "the right hook", when a motorist cuts off a through-going bicyclist by turning sharply across the bike lane to make a right turn at an intersection.

The US FHWA has published documents dating back to 2012 describing the dangers of "right hook" collisions, suggesting that bike lanes be placed to the left of turning lanes [https://safety.fhwa.dot.gov/ped_bike/tools_solve/fhwasa12018/]. Of course, this is not possible for a through-lane that also permits turns, so this project component inevitably introduces a conflict point for bicyclists where one did not previously exist. This can hardly be described as a "significantly safer environment". The alternative of truncating the bike lane in advance of the intersection -- thus requiring bicyclists to merge with the through lane -- would invalidate the "no impact" conclusion to CEQA checklist question A, on page 5, describing "Class II Bike Lanes along the entire stretch from Pleasant Grove Boulevard through the project area".

> *Response: The commenter's assertion that "In the project's configuration, the right-most through-lane would also permit right-turns…" is incorrect. In all cases, where the project removes the free right-turns and the associated "turning islands", the exclusive right-turn lanes are preserved and the existing Class II bike lanes are left in their current locations (between the right and through lane). As a result of the project's removal of the free right-tuns, those right-turns are then controlled by the traffic signal indication for the adjacent through lane as is typical at most other signalized intersections throughout the City where free right-turn facilities are not present (with right-turn lanes).*

Likewise, I am unable to identify the safety benefits to pedestrians that the memorandum speaks of, but rather only the inevitable safety problems created where they did not previously exist. At present, the turning islands at Roseville Parkway and Pleasant Grove Blvd provide for uncontrolled pedestrian crossing of the free right turn lane to the island. While this would expose a pedestrian to the risk of collision by a right-turning motorist, the risk is mitigated by the angle of the motorist's approach, the natural expectation to look both ways at an uncontrolled pedestrian crossing, and the short distance of the crossing, abutted by curbs which instruct motorists to slow to negotiate the turn. Furthermore, the beneficial trade off is that once on the island, the pedestrian will then only need to cross traffic lanes

perpendicularly, with crossing traffic presented with a red light; there is no chance of a right-hook collision for a pedestrian crossing in this manner.

However, this project's removal of the turning islands, and the use of right-turn overlap signals -- which I understand means a combination green light and green right arrow -- means pedestrians will make their crossing as instructed by a pedestrian signal, but with none of the mitigations from earlier to prevent a right-hook collision by a right-turning motorist. Accordingly, I believe the memorandum's conclusions regarding significant safety benefits to bicyclists and pedestrians are unsubstantiated or at the very least, grossly overstated. These conclusions should be stricken, and a fuller analysis undertaken to assess how pedestrians and bicyclists would benefit -- if at all -- with this project component's implementation.

> *Response: Engineering judgement, supplemented with an abundance of anecdotal evidence, suggests that the noted existing, un-controlled pedestrian crossings (from the roadside to the turning islands) are inconsistent with both vehicle and pedestrian expectations and are much less safe than the proposed configuration. Vehicles maneuvering these free right-turns are often focused on the downstream merge/weave and are likely not looking for pedestrian conflicts. In fact, in the proposed configuration, the pedestrians are only required to make one decision, one that is communicated by traditional traffic signal indications, a condition that is typical throughout the City. Please see prior response pertaining to the "right hook" condition that will not exist.*
>
> *In conclusion, the project's removal of several free right-turns in favor of signal-controlled right-turn movements, is anticipated to reduce bicycle and pedestrian exposure to high-speed vehicle movements at locations where driver expectation may not suggest the presence of a pedestrian crossing. By fully controlling the pedestrian movements using traditional traffic signal indications, the safety for these users is anticipated to be improved.*

As an aside, I wish to remark on Appendix A of the memorandum, showing the raw traffic count data obtained from the traffic survey. To my eyes, a substantial omission from this data is any mention of the bicycle and pedestrian traffic volumes. It is implausible to me that the contractor can genuinely conclude (on page 6) that bicycle/pedestrian safety will improve when no data has been collected on the existing volume of bicycle and pedestrian traffic. The only mention of hard data is an uncited reference to the list of dangerous intersections in the city, but no time period is given, and so this reference cannot be verified. I am not a traffic surveyor, but it cannot be so difficult to collect this pedestrian/bicyclist data to answer an obvious question, yet the automated equipment is readily available to collect 150 pages of multi-day, hourly vehicle counts.

> *Response: Please note that the micro-simulation traffic analyses completed to inform the ultimate selection of the project improvements does include an assumption of pedestrian "calls" to mimic the setting in which pedestrians are pushing the buttons and gaining the prescribed walk and clearance times. A firm count of existing pedestrians would not affect this analysis methodology and, if anything, would likely result in a lower number of assumed pedestrians than what was conservatively assumed in the underlying analyses. While bicycle presence is a noted element of project safety enhancements, having an actual count of existing bicycles is not material to the underlying traffic analyses. This finding is due to the fact that, while bicycles using the in-lane detectors do "call" for additional clearance time to the signal controllers and presumably affect the signals' operations, in congested conditions as we see at the study*

intersections, the vehicular traffic is observed to dictate the respective phase intervals and are not anticipated to be influenced by the adjacent bicycle calls. As a result, neither pedestrian nor bicycle counts are necessary to complete the analyses and design of these facilities.

On page 5 of the memorandum, in response to the CEQA checklist question regarding Guideline section 15064.3, the contractor writes:

As a result, the City's VMT Impact Study Guidelines conclude that a quantitative VMT study is not required. Furthermore, because the effect of the Project was comprehensively evaluated within the City's 2035 General Plan, no additional VMT analysis (qualitative or quantitative) is required

This is factually wrong, as the 2035 General Plan did not evaluate the third left-turn lane at all, which the earlier sections of this environmental study repeatedly stated was outside the scope of the GPU FEIR. While it is true that CEQA Guideline section 15064.3(b) does provide that a lead agency has discretion over whether a transportation project requires a VMT or LOS analysis, the City of Roseville's Traffic Impact Studies guidelines (Section 4, Roseville Design Standards 2023) demand a VMT analysis unless one or more "screening" exceptions apply:

A study using screening shall include a justification statement supporting the use of the screening criteria and evidence supporting its conclusions.

VMT Analysis: VMT analysis is required if the project does not meet any of the conditions for screening.

I do not believe the contractor's memorandum correctly restates the scope of the project, and the memorandum is missing the justification statement and evidence required by the city design standards. Although the City of Roseville is the lead agency, and has discretion under the CEQA Guidelines, the city's own environmental studies must comply with its own requirements for VMT studies if no exception applies.

Response: The addition of the third left-turn lane is not defined as additional roadway capacity and is therefore not a trigger for inconsistency with the General Plan's assumptions. The VMT assessment as provided is considered to be appropriate based on the project's elements and the General Plan's inclusion of the project as proposed.

In closing, I am not requesting the total cancellation of the project, but I must insist on an intellectually honest and frank document that captures reasonably foreseeable impacts to people, traffic, and the environment. I am not so cynical as to believe that this document is merely a "rubber-stamp" formality to green-light unrestricted roadbuilding. But rather I think these omissions are inadvertent, and that city staff and the traffic evaluation contractor will sincerely work to rectify the overlooked sections. I look forward to seeing a revised version of this environmental study.

Regards,

Ti Nguyen
548 Cascade Dr
Roseville, CA 95678
compdude22@gmail.com

CEQA Mitigation Monitoring and Reporting Program for the City of Roseville Roseville Parkway Widening Project

August 2024

Roseville Parkway Widening Project

MITIGATION MONITORING AND REPORTING PROGRAM

Introduction

Public Resources Code section 21081.6 and section 15097 of the California Environmental Quality Act (CEQA) Guidelines require public agencies to adopt a monitoring or reporting program for projects approved under CEQA that require implementation of mitigation measures as part of project approval.

The following is the Mitigation Monitoring and Reporting Program (MMRP) for the Roseville Parkway Widening Project (proposed project). The intent of the MMRP is to aid the City of Roseville with implementation and monitoring of mitigation measures adopted as part of the Roseville Parkway Widening Project Final Initial Study/Mitigated Negative Declaration (IS/MND).

The following mitigation measures are from the Roseville Parkway Widening Project Final IS/MND and are the responsibility of the City to implement. The MMRP describes the actions that must take place to implement each mitigation measure, the timing of those actions, and the entities responsible for implementing and monitoring the actions.

MMRP Components

The components of the attached table, which contains applicable mitigation measures, are addressed briefly, below.

Impact: This column summarizes the impact identified in the Final IS/MND.

Mitigation Measure: All mitigation measures identified in the Roseville Parkway Widening Project Draft IS/MND are presented.

Action(s): For every mitigation measure, one or more actions are described. The actions delineate the means by which the mitigation measures will be implemented, and, in some instances, the criteria for determining whether a measure has been successfully implemented. Where mitigation measures are particularly detailed, the action may refer back to the measure for specifics.

Implementing Party: This item identifies the entity that will undertake the required action.

Timing: Implementation of the action must occur prior to or during some part of project approval, project design or construction or on an ongoing basis. The timing for each measure is identified.

Monitoring Party: The City of Roseville Development Services Department, in coordination with the Public Works Department, is primarily responsible for ensuring that mitigation measures are successfully implemented. Within the City of Roseville, a number of departments and divisions could have responsibility for monitoring some aspects of the overall project. Other agencies may also be responsible for monitoring the implementation of mitigation measures. As a result, more than one monitoring party may be identified.

Roseville Parkway Extension Project, Mitigation Monitoring and Reporting Program

Impact	Mitigation Measures	Action(s)	Implementing Party	Timing	Monitoring Party
Biological Resources					
Have a substantial adverse effect, either directly or through habitat modifications, on species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	**Mitigation Measure BIO-1: Construct the Project During the Nonbreeding Season or Conduct Preconstruction Surveys for Nesting Migratory Birds and Raptors** To the extent feasible, the City will remove trees and large shrubs during the nonbreeding season for migratory birds and raptors (generally between September 1 and February 28). If construction activities (including vegetation removal) cannot be confined to the nonbreeding season, the City will retain a qualified wildlife biologist with knowledge of the relevant species to conduct nesting surveys before the start of construction. The migratory bird and raptor nesting surveys will include a minimum of two separate surveys to look for active migratory bird and raptor nests. Surveys will include a search of all vegetation that provides suitable nesting habitat in the construction area. In addition, a 500-foot area in open space areas within the construction zone will be surveyed for raptors (including burrowing owl). For survey areas outside the project site, the biologist will walk areas where property access is authorized. For portions of the survey area without property access, the biologist will scan vegetation using binoculars from the project site or from the public road. One survey should be conducted no more than 14 days prior to construction and the second survey should be conducted within 48 hours of the start of construction or vegetation removal. If no active nests are detected during these surveys, no protective measures are required. If an active nest is found in the survey area, a no-disturbance buffer will be established around the nest site to avoid disturbance or destruction of the nest until the end of the breeding season (August 31) or after a qualified wildlife biologist determines that the young have fledged and moved out of the nesting substrate (this date varies by species). The extent of these buffers will be determined by the biologist and will depend on the level of construction disturbance, line of sight between the nest and the disturbance, ambient levels of noise and other disturbances, and other topographical or artificial barriers. Suitable buffer distances may vary between species but will be established a minimum of 50 feet from active construction for passerine species and up to 500 feet for non-listed raptor species. A minimum buffer of 1,000 feet will be established for an active Swainson's hawk nest. If site-specific conditions or the nature of the activity (e.g., steep topography, dense vegetation, or minimal construction activities) indicate that a smaller buffer could be used, the City will coordinate with CDFW to determine the appropriate buffer size.	Conduct vegetation removal during the non-breeding season and/or conduct preconstruction surveys for nesting migratory birds and raptors and protect active nests in consultation with CDFW.	Contractor and City of Roseville Development Services Department	Conduct vegetation removal during the non-breading season (between September 1 and February 28) or conduct nesting surveys to determine allowable construction work windows.	City of Roseville Development Services Department
	Mitigation Measure BIO-2: Conduct Preconstruction Surveys for Roosting Bats and Implement Protection Measures To obtain the highest likelihood of detection, the following preconstruction bat surveys will be conducted within and adjacent to the construction area for each construction season. If the surveys determine that bats are roosting in the construction area, the City will implement the protective measures described below. **Conduct Preconstruction Tree Surveys** Prior to tree removal or pruning, qualified biologists will examine trees to be removed or pruned for suitable bat roosting habitat. High-value habitat features (e.g., large tree cavities, basal hollows, loose or peeling bark, and larger snags,) will be identified, and the area around these features will be searched for bats and bat sign (e.g., guano, culled insect parts, and staining). All mature broadleaf trees should be considered potential habitat for solitary foliage-roosting bat species. If bat sign is detected, biologists will conduct evening visual emergence survey of the source habitat feature, from a half hour before sunset to 1–2 hours after sunset for a minimum of 2 nights during the season that construction would be taking place. Night-vision goggles and/or full-spectrum acoustic detectors will be used during emergence surveys to assist in species identification. All emergence surveys will be conducted during favorable weather conditions (calm nights with temperatures conducive to bat activity and no precipitation predicted). Survey methodology may be supplemented as new research identifies advanced survey techniques and equipment that would aid in bat detections. **Identify Protective Measures for Bats Using Trees** If it is determined that bats are using trees within or adjacent to the construction area as roost sites, the City (or its designated contractor) will coordinate with CDFW to identify protective measures to avoid and minimize impacts on roosting bats based on the type of roost and timing of activities. These measures could include the following. • If feasible, tree removal and pruning of trees containing an active roost will be avoided between April 1 and September 15 (the maternity period) to avoid impacts on reproductively active females and dependent young. • If a maternity roost is located, whether solitary or colonial, that roost will remain undisturbed until September 15 or until a qualified biologist has determined that the roost is no longer active.	Conduct preconstruction tree surveys, identify protective measures to avoid and minimize impacts on roosting bats, conduct preconstruction surveys of culverts and implement protective measures.	Contractor and City of Roseville Development Services Department	Prior to construction	City of Roseville Development Services Department

Roseville Parkway Extension Project, Mitigation Monitoring and Reporting Program					
Impact	**Mitigation Measures**	**Action(s)**	**Implementing Party**	**Timing**	**Monitoring Party**
	• If avoidance of nonmaternity roost trees is not possible, tree removal or pruning will be monitored by a qualified biologist. Prior to removal or pruning, the tree will be gently shaken, and several minutes should pass before felling trees or pruning limbs to allow bats time to arouse and leave the tree. The tree then will be removed in pieces, rather than felling the entire tree. The biologists will search downed vegetation for dead and injured bats. The presence of dead or injured bats that are species of special concern will be reported to CDFW. **Conduct Preconstruction Surveys of Culverts** Prior to any work to replace, extend, or remove culverts, a qualified biologist will inspect box and pipe culverts for the presence of roosting bats. The biologist will conduct a daytime inspection/survey of box culverts for bat sign or occupancy to determine whether the structure is being used as a roost. The biologist conducting daytime surveys will listen for audible bat calls and will use the naked eye, binoculars, telescoping inspection mirror, and a high-powered spotlight to inspect culverts, and mud nests if present, for bats. Surfaces and the ground around the culvert will be surveyed for bat sign, such as guano, staining, and prey remains. Pipe culverts will be inspected from the exterior using the methods listed. If no suitable features are found, and no bats or bat sign are present, then a preconstruction survey within 24 hours prior to construction will be conducted. If suitable features are found, and bats or bat sign are present, additional surveys may be conducted to determine how the culvert is used by bats (i.e., whether it is used as a night roost, maternity roost, migration stopover, or for hibernation). **Implement Protective Measures for Bats Using Culverts** To avoid disturbance, injury, or mortality of bats utilizing culverts for roosting, the City (or its contractor) will conduct all work on these structures during the day (to the extent possible and where appropriate). If this is not possible, portable lights will be used to illuminate the roosting areas prior to and after sunset to deter bats from roosting during nights when work will occur.				
Tribal Cultural Resources					
Cause a substantial adverse change in the significance of a tribal cultural resource that is determined by the lead agency to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.	**Mitigation Measure TRC-1: Implement Measures to Protect Previously Unidentified Tribal Cultural Resources** If any suspected tribal cultural resources are discovered during ground-disturbing construction activities, all work shall cease within 100 feet of the find, or an agreed upon distance based on the project area and nature of the find. A Tribal Representative from a California Native American tribe that is traditionally and culturally affiliated with a geographic area shall be immediately notified and shall determine if the find is a tribal cultural resource (Public Resources Code Section 21074). The Tribal Representative will make recommendations for further evaluation and treatment as necessary. When avoidance is infeasible, preservation in place is the preferred option, and every effort will be made to preserve the resource(s) in place, including through project redesign, if feasible. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, or returning objects to a location within the project area where they will not be subject to future impacts. Permanent curation of tribal cultural resources will not take place unless approved in writing by the California Native American tribe that is traditionally and culturally affiliated with the project area. The contractor shall implement any measures deemed by the City to be necessary and feasible to preserve in place, avoid, or minimize impacts on the resource, including, but not limited to, facilitating the appropriate tribal treatment of the find, as necessary. Treatment that preserves or restores the cultural character and integrity of a tribal cultural resource may include tribal monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or cultural soil. Work at the discovery location will not resume until all necessary investigation and evaluation of the discovery under the requirements of the CEQA, including AB 52, have been satisfied.	Stop work if potential tribal cultural resources are encountered during ground-disturbing activities and have a qualified archaeologist, in consultation with culturally affiliated tribes, evaluate the find and develop a response plan.	Contractor, Qualified Archaeologist, and City of Roseville Development Services Department	During construction	Contractor, City of Roseville Development Services Department

IMPROVEMENT PLANS
FOR
ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
CITY PROJECT #500116

INDEX OF PLAN SHEETS

PAGE No.	SHEET NAME	SHEET TITLE
1	T-1	TITLE
2-3	GN-1 TO GN-2	GENERAL NOTES
4	PC-1	PROJECT CONTROL
5-6	X-1 TO X-2	TYPICAL SECTIONS
7-11	DM-1 TO DM-5	DEMOLITION PLANS
12-17	L-1 TO L-6	LAYOUT
18-22	DU-1 TO DU-5	DRAINAGE AND UTILITY PLANS
23	DD-1	DRAINAGE DETAILS
24-32	CD-1 TO CD-9	CONSTRUCTION DETAILS
33-37	SS-1 TO SS-5	SIGNING AND STRIPING PLANS
38-42	WPC-1 TO WPC-5	TEMPORARY WATER POLLUTION CONTROL PLANS
43-46	IR-1 TO IR-4	IRRIGATION PLAN
47	ID-1	IRRIGATION DETAILS
48	PD-1	PLANTING DETAILS
49-51	TS-01 TO TS-03	TRAFFIC SIGNAL MODIFICATION PLAN
52-53	S-1 TO S-2	SIGNAL POLE

APPROVAL RECOMMENDED BY:

NOAH SIVIGLIA, P.E. — DATE 1.27.26
PRINCIPAL ENGINEER
CITY OF ROSEVILLE
RCE 87197

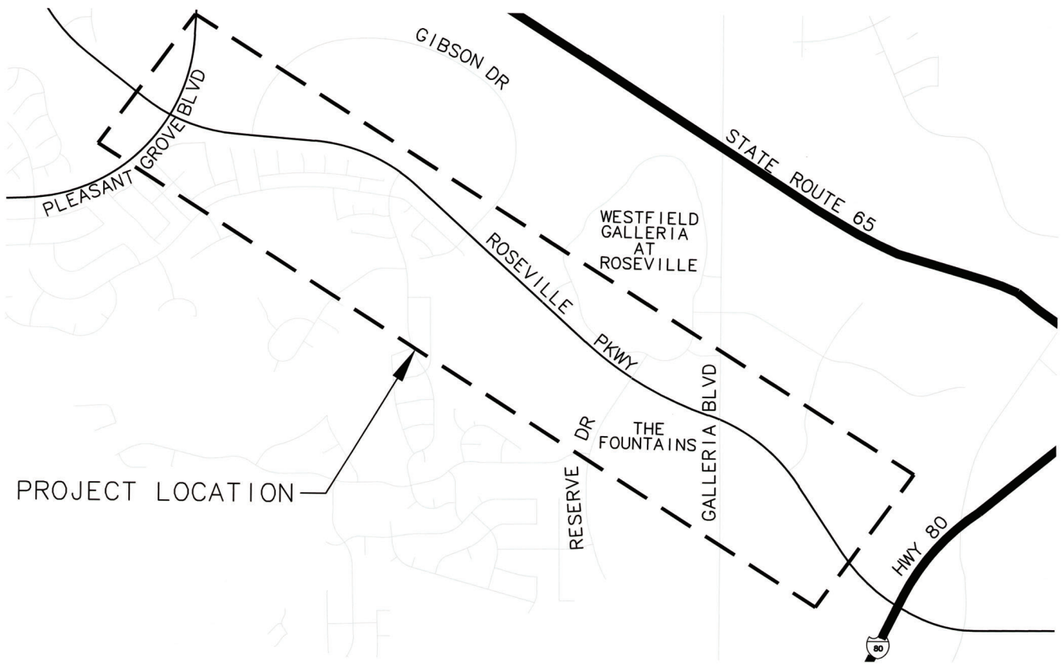
APPROVED BY:

JASON SHYKOWSKI, P.E. — DATE 1-27-26
PUBLIC WORKS DIRECTOR
CITY OF ROSEVILLE
RCE 58234

SUBMITTED BY:

EDUARD MUZYCHUK RCE 90738 — DATE 09/01/2025
ENGINEER IN RESPONSIBLE CHARGE
MARK THOMAS

CITY OF ROSEVILLE
CALIFORNIA



SITE LOCATION
SCALE: NONE

CITY OF ROSEVILLE
UTILITY REPRESENTATIVES/CONTACTS

UTILITY	REPRESENTATIVES		PHONE
U.S.A.	U.S.A.		800-642-2444
ELECTRIC	ROSEVILLE ELECTRIC	JOEY MCKINNEY	916-774-5691
SIGNALS	CITY OF ROSEVILLE	ZACH HOPKINS	916-746-1793
FIRE	ROSEVILLE FIRE DEPT.	MATT LAUNCHNER	916-774-5400
WATER	CITY OF ROSEVILLE	JANICE GAINEY	916-774-5535
SEWER	CITY OF ROSEVILLE	TRACIE MUELLER	916-774-5688
DRAINAGE	CITY OF ROSEVILLE	CHRIS TAMEZ	916-774-5791
PARKS	CITY OF ROSEVILLE	JOEL DE JONG	916-774-5924
GAS	PACIFIC GAS & ELECTRIC	DAVE BOND	530-889-3261
TV	CONSOLIDATED COMMUNICATIONS	HANK BRAZ	916-786-1783
TELE	XO COMMUNICATIONS	STEVE LEOHNER	408-817-2800
TELE	XFINITY	STEVE ABELIA	916-830-6757
TELE	CENTURY LINK/QWEST/LEVEL 3	CALEB KING	918-547-0007
TELEPHONE	AT&T CALIFORNIA	ASTRID WILLARD	916-484-2388
JOINT TRENCH	VERIZON	MIC WOODMAN	801-618-4664
ELECTRIC	SMUD	JERRY CLARK	916-732-5246

T-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 INCH BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21-00088

BY: 09/01/2025 PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK No. 90738 Exp.12/31/25 CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
TITLE

1 OF 53

GENERAL NOTES:

1. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THESE PLANS AND THE LATEST EDITION AND AMENDMENTS OF THE CITY OF ROSEVILLE DESIGN AND CONSTRUCTION STANDARDS.

2. THE CITY OF ROSEVILLE IS A MEMBER OF THE UNDERGROUND SERVICE ALERT (U.S.A.) ONE-CALL SYSTEM. THE CONTRACTORS SHALL NOTIFY THE U.S.A. CENTER 48 HOURS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING 1-800-642-2444.

3. THE CONTRACTOR SHALL MARK IN WHITE PAINT ALL AREAS TO BE EXCAVATED PRIOR TO CONTACTING U.S.A. ANY AREAS NOT MARKED WILL NOT BE SUBJECT TO U.S.A., AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM EXCAVATION.

4. THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION OF THE NEW IMPROVEMENTS CONNECTING TO OR IN THE VICINITY OF THE SAME.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING MONUMENTS AND OTHER SURVEY MARKERS ON THE JOB SITE.

6. A.C. SURFACE SHALL BE CUT TO A NEAT, STRAIGHT LINE PARALLEL WITH THE STREET CENTERLINE AND THE EXPOSED EDGE SHALL BE TACKED WITH EMULSION PRIOR TO PAVING. THE EXPOSED BASE MATERIAL SHALL BE GRADED, RE-COMPACTED, AND RESEALED PRIOR TO PAVING.

7. ANY EXISTING CONCRETE SURFACE TO BE REMOVED SHALL BE SAW CUT TO A NEAT, STRAIGHT LINE.

8. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN THAT SHALL BE ACCEPTED BY THE ENGINEERING DIVISION OF PUBLIC WORKS BEFORE START OF WORK IN RIGHT-OF-WAY AND SHALL BE IN ACCORDANCE WITH CALIFORNIA MUTCD LATEST EDITION. AT LEAST ONE LANE IN EACH DIRECTION SHALL REMAIN OPEN TO TRAFFIC UNLESS OTHERWISE SHOWN ON THE PLANS. TRAFFIC CONTROL HOURS ARE SUBJECT TO LIMITATION BY THE CITY. TRAFFIC CONTROL WITH LANE CLOSURES THAT AFFECT TRAFFIC FLOW MAY REQUIRE NIGHT WORK. IF, AS A PART OF TRAFFIC CONTROL MEASURES, A ROADWAY CLOSURE HAS BEEN APPROVED, THE CONTRACTOR SHALL NOTIFY DEVELOPMENT SERVICES CONSTRUCTION INSPECTOR 72 HOURS IN ADVANCE OF SETTING UP THIS CLOSURE.

9. CURB RAMPS CONFORMING TO ALL ADA AND TITLE 24 REQUIREMENTS SHALL BE PLACED AT ALL NEW STANDARD CURB RETURNS (STANDARD DRAWING ST-27) AND STANDARD TYPE A-7 DRIVEWAYS. WHERE EXISTING RAMPS DO NOT MEET CURRENT ADA AND TITLE 24 REQUIREMENTS, THE RAMPS SHALL BE UPGRADED IN CONFORMANCE WITH MINIMUM TITLE 24 REQUIREMENTS. WHERE EXISTING RAMPS DO NOT INCLUDE DETECTABLE WARNING PANELS (TRUNCATED DOMES), PANELS SHALL BE RETROFITTED PER THE CONSTRUCTION STANDARDS.

10. DRAIN INLETS NOT WITHIN A PAVED AREA SHALL HAVE A 12" WIDE COLLAR OF 6" THICK P.C.C. OR 2" THICK A.C.

11. ALL UNDERGROUND UTILITIES WITHIN EXISTING OR PROPOSED CITY OF ROSEVILLE EASEMENTS SHALL REQUIRE A MINIMUM OF 90% COMPACTION ON THE TRENCH BACKFILL. COMPACTION OF BACKFILL BY JETTING IS NOT PERMITTED IN CITY OF ROSEVILLE RIGHT OF WAY AND EASEMENT AREAS OR WITHIN DEDICATED RECLAIMED WATER, STORM, SEWER OR WATER EASEMENTS AND MAINS.

12. PRIOR TO EXCAVATION OF TRENCHES 5 FEET OR DEEPER, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A COPY OF THE COMPANY'S ANNUAL CALOSHA TRENCHING PERMIT AND A COPY OF THE COMPANY'S LETTER INFORMING CALOSHA OF THE TIME THE TRENCHING IS COMMENCING AND THE LOCATION OF THE WORK.

13. ALL PAINTED TRAFFIC STRIPES, ARROWS, AND PAVEMENT MARKINGS SHALL BE CONSTRUCTED WITH THERMOPLASTIC MATERIAL TO THE SPECIFICATIONS SET FORTH IN CHAPTER 3 OF THE CALIFORNIA MUTCD LATEST EDITION. NON-REFLECTIVE PAVEMENT MARKERS SHALL CONSIST OF CERAMIC MARKERS ONLY CONFORMING TO CHAPTER 3 OF THE CALIFORNIA MUTCD LATEST EDITION.

14. THE CONTRACTOR SHALL TAKE EXTREME CARE TO PROTECT EXISTING SITE AND ADJACENT IMPROVEMENTS FROM DAMAGE. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR MAKE REPLACEMENT OF ALL CRACKED AND OTHERWISE PRE-EXISTING DAMAGED PUBLIC IMPROVEMENTS ALONG THE FRONTAGE OF THE PROJECT SITE AND ANY DAMAGE RESULTING FROM CONSTRUCTION TO CURRENT CITY STANDARDS AND AT THEIR OWN EXPENSE. THE EXTENT OF THE REPAIRS SHALL BE DETERMINED BY THE ENGINEER AND SHALL BE COMPLETED PRIOR TO THE CITY ACCEPTANCE OF THE IMPROVEMENTS.

15. WHERE COMBINATIONS OF SIDEWALK OR CURB AND GUTTER ARE PLACED CONTIGUOUS TO EXISTING, ALL ADJOINING EXISTING CONCRETE VERTICAL FACES SHALL BE DOWELED. ALL ABUTTING SIDEWALK ENDS SHALL BE DOWELED MID-SECTION VERTICALLY WITH TWO DOWELS FOR FOUR THROUGH SIX-FOOT WIDE SIDEWALK AND THREE DOWELS FOR WIDER SIDEWALK. ABUTTING CURB AND GUTTER ENDS SHALL BE DOWELED TWICE, 18 INCHES APART AT GUTTER PAN MID-SECTION. DOWEL CONNECTIONS OF LONGITUDINAL RUNS OF SIDEWALK TO BACK OF CURB SHALL BE THREE FEET ON CENTER. ALL DOWELS SHALL BE 16 INCHES LONG, GRADE 60; #4 REBAR PENETRATING FOUR INCHES. THE DOWEL HOLE SHALL BE 5/8-INCH DIAMETER AT A SLIGHT HORIZONTAL ANGLE FROM PERPENDICULAR. THE PENETRATING PORTION OF THE DOWEL AND THE ENTIRE (CLEANED) VERTICAL SURFACE OF THE ADJOINING, EXISTING CONCRETE SHALL BE THOROUGHLY COATED WITH STATE STANDARD TWO-PART EPOXY.

16. WHEN SAWCUTTING WITHIN THE STREET FOR TRENCHING OR OTHER PURPOSES, CONTRACTOR SHALL GRIND 1½" OF PAVEMENT BETWEEN THE LANE LINES (FROM LANE STRIPE TO LANE STRIPE) UPON COMPLETION OF THE SAWCUTTING AND OR TRENCHING WORK. WHERE THE SAWCUTTING OCCURS BETWEEN THE CURB AND GUTTER AND NEAREST LANE STRIPE (INCLUDING BIKE LANES), THE SAME 1 ½" GRIND SHALL BE REQUIRED. CONTRACTOR TO PLACE A PETROMAT FABRIC OR APPROVED EQUAL BY THE CITY OF ROSEVILLE AND OVERLAY FROM LANE STRIPE TO LANE STRIPE, OR CURB TO LANE STRIPE AND RESTRIPE OR REPLACE ANY DELINEATORS REMOVED DURING THE GRIND.

17. THE CONTRACTOR SHALL PLACE FILTER FABRIC BETWEEN THE INITIAL BEDDING AND BACKFILL AND THE TRENCH BACKFILL FOR SANITARY SEWERS DEPTH GREATER THAN 15 FEET MEASURED TO THE PIPE INVERT.

18. CONTRACTOR SHALL COMPLY AND MEET ALL WORK PLAN REQUIREMENTS AND MITIGATION MEASURES DESCRIBED IN THE ROSEVILLE PARKWAY WIDENING INITIAL STUDY/MITIGATED NEGATIVE DECLARATION DOCUMENT AND APPROVED BY THE THE CITY ENVIRONMENTAL COORDINATOR.

GRADING NOTES:

1. GRADING SHALL CONFORM TO APPENDIX CHAPTER 33 UBC, LATEST EDITION, AND TO THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEERING REPORT BY CRAWFORD & ASSOCIATES, INC, DATED DECEMBER 2022.

2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED AS SPECIFIED IN THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR THIS PROJECT OR AS DETERMINED BY THE ENGINEER. THE SWPPP IS CONSIDERED A DYNAMIC DOCUMENT AND WILL CHANGE AS CONDITIONS WARRANT. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED AS SHOWN ON THE SWPPP PLAN.

3. NON-POTABLE WATER SHALL BE SPRAYED ON ALL EXPOSED EARTH SURFACES DURING CLEARING GRADING, EARTH MOVING, AND OTHER SITE PREPARATION ACTIVITIES. THE EXPOSED EARTH SHALL BE WATERED THROUGHOUT THE DAY TO MINIMIZE DUST.

4. TARPAULINS OR OTHER EFFECTIVE COVERS SHALL BE USED ON ALL STOCKPILED EARTH MATERIAL AND ON HAUL TRUCKS TO MINIMIZE DUST.

5. THE CITY SHALL HAVE THE AUTHORITY TO STOP ALL GRADING OPERATIONS, IF, IN OPINION OF THE ENGINEER, INADEQUATE DUST CONTROL MEASURES ARE BEING PRACTICED OR EXCESSIVE WIND CONDITIONS CONTRIBUTE TO FUGITIVE DUST EMISSIONS.

6. ADJACENT STREET FRONTAGES SHALL BE SWEPT AT LEAST ONCE A DAY TO REMOVE SILT AND OTHER DIRT WHICH IS EVIDENT FROM CONSTRUCTION ACTIVITIES. REFER TO SCHEDULES WITHIN SWPPP.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING CONSTRUCTION VEHICLES LEAVING THE SITE ON A DAILY BASIS TO PREVENT DUST, SILT AND DIRT FROM BEING RELEASED OR TRACKED OFFSITE. REFER TO SWPPP FOR SPECIFIC REQUIREMENTS.

8. CONSTRUCTION SHALL STOP IF CULTURAL RESOURCES ARE SUSPECTED. IT IS POSSIBLE THAT PREVIOUS ACTIVITIES HAVE OBSCURED SURFACE EVIDENCE OF CULTURAL RESOURCES. IF SIGNS OF AN ARCHEOLOGICAL SITE, SUCH AS ANY UNUSUAL AMOUNTS OF STONE, BONE, OR SHELL, ARE UNCOVERED DURING GRADING OR OTHER CONSTRUCTION ACTIVITIES, WORK SHALL BE HALTED WITHIN 100 FEET OF THE FIND AND THE ROSEVILLE COMMUNITY DEVELOPMENT DEPARTMENT SHALL BE NOTIFIED. A QUALIFIED ARCHEOLOGIST SHALL BE CONSULTED FOR AN ON-SITE EVALUATION. THE ARCHEOLOGIST MAY REQUIRE ADDITIONAL MITIGATION.

10. SHOULD GRADING OPERATIONS UNCOVER HAZARDOUS MATERIALS, OR WHAT APPEARS TO BE HAZARDOUS MATERIALS, THE FIRE DEPARTMENT SHALL BE CONTACTED IMMEDIATELY AT (916) 774-5820. THE AREA, WHICH CONTAINS THE HAZARDOUS MATERIALS, SHALL BE MARKED OFF UNTIL AN INVESTIGATION BY A MEMBER OF THE FIRE DEPARTMENT IS CONDUCTED.

11. THE CONTRACTOR IS EXPECTED TO COMPLY WITH THE FUGITIVE DUST CONTROL REQUIREMENTS FROM THE PLACER COUNTY AIR POLLUTION CONTROL DISTRICT: WWW.PLACER.CA.GOV/APCD

12. IF SUBSTANTIAL FOSSIL REMAINS (PARTICULARLY VERTEBRATE REMAINS) ARE DISCOVERED DURING EARTH-DISRUPTING ACTIVITIES ON THE PROJECT SITE, ACTIVITIES WILL STOP IMMEDIATELY UNTIL A STATE-REGISTERED PROFESSIONAL GEOLOGIST OR QUALIFIED PROFESSIONAL PALEONTOLOGIST CAN ASSESS THE NATURE AND IMPORTANCE OF THE FIND AND A QUALIFIED PROFESSIONAL PALEONTOLOGIST CAN RECOMMEND APPROPRIATE TREATMENT. TREATMENT MAY INCLUDE PREPARATION AND RECOVERY OF FOSSIL MATERIALS SO THAT THEY CAN BE HOUSED IN AN APPROPRIATE MUSEUM OR UNIVERSITY COLLECTION, AND MAY ALSO INCLUDE PREPARATION OF A REPORT FOR PUBLICATION DESCRIBING THE FINDS. THE APPLICANT WILL BE RESPONSIBLE FOR ENSURING THAT RECOMMENDATIONS REGARDING TREATMENT AND REPORTING ARE IMPLEMENTED.

13. IF HUMAN REMAINS ARE DISCOVERED DURING ANY PHASE OF CONSTRUCTION, INCLUDING DISARTICULATED OR CREMATED REMAINS, THE CONSTRUCTION CONTRACTOR WILL IMMEDIATELY CEASE ALL GROUND-DISRUPTING ACTIVITIES WITHIN 100 FEET OF THE REMAINS AND NOTIFY THE CITY OF ROSEVILLE PUBLIC WORKS DEPARTMENT.

FIRE DEPARTMENT HAZARDOUS MATERIALS DISCLOSURE NOTE:

1. IF SITE SURVEY OR EARTH MOVING WORK RESULTS IN THE DISCOVERY OF HAZARDOUS MATERIALS IN CONTAINERS, OR WHAT APPEARS TO BE HAZARDOUS WASTES RELEASED INTO THE GROUND, THE CONTRACTOR OR APPLICANT SHALL IMMEDIATELY REPORT THE FINDING TO THE ROSEVILLE FIRE DEPARTMENT VIA PHONE (916) 774-5820. ALL SUSPECTED AREAS SHALL BE MARKED OFF WITH APPROVED SIGNAGE OR CAUTION TAPE UNTIL SUCH TIME THAT A REPRESENTATIVE FROM THE FIRE DEPARTMENT DETERMINES WHETHER THE RELEASE IS REPORTABLE OR NOT AND IF THE SITE REMEDIATION IS REQUIRED.

GN-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
GENERAL NOTES

2 OF 53

EROSION & SEDIMENT CONTROL NOTES:

1. THE STATE'S GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY (WQD 99-080-DWQ) REQUIRES THE PREPARATION OF A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) FOR SITES WITH SOIL DISTURBANCES GREATER THAN OR EQUAL TO ONE ACRE, OR FROM SITES SMALLER THAN ONE ACRE IF THE CONSTRUCTION ACTIVITY IS PART IF A LARGER PLAN OF DEVELOPMENT OR SALE THAT DISTURBS ONE ACRE OR MORE. CONSTRUCTION ACTIVITY SHALL NOT COMMENCE, NOR A PRE-CONSTRUCTION MEETING PERMITTED TO BE SCHEDULED, PRIOR TO THE SWPPP BEING ACCEPTED BY THE CITY. FOR MORE INFORMATION SEE: WWW.ROSEVILLE.CA.US/EU/STORMWATER_MANAGEMENT

2. THE CONTRACTOR SHALL PREPARE THE PROJECT STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE SWPPP IS CONSIDERED A DYNAMIC DOCUMENT AND WILL CHANGE AS CONDITIONS WARRANT. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED AS SHOWN ON THESE PLANS.

3. A COPY OF THE SWPPP SHALL BE KEPT AT THE PROJECT SITE AT ALL TIMES.

4. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED AS SPECIFIED IN THE SWPPP AND/OR AS DIRECTED BY THE ENGINEER.

5. NO GRADING OR TRENCHING, EXCEPT AS REQUIRED FOR EROSION OR SEDIMENT CONTROL, SHALL OCCUR WITHIN 35 FEET FROM THE CENTERLINE OF PERENNIAL AND INTERMITTENT DRAINAGE SWALES BETWEEN OCTOBER 15 AND APRIL 15 EXCEPT AS APPROVED BY THE DEPARTMENT OF FISH AND WILDLIFE.

6. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED IN ACCORDANCE WITH THE SWPPP.

7. THE CONTRACTOR SHALL ESTABLISH A SPECIFIC SITE WITHIN THE DEVELOPMENT FOR MAINTENANCE AND STORAGE OF EQUIPMENT OR ANY OTHER ACTIVITY THAT MAY ADVERSELY CONTRIBUTE TO THE WATER QUALITY OF THE RUNOFF IN ACCORDANCE WITH THE SWPPP.

8. CONTRACTOR SHALL HYDROSEED ALL DISTURBED AREAS, AS SPECIFIED IN THE APPROVED SWPPP.

FIRE DEPARTMENT NOTES:

1. FIRE APPARATUS ACCESS ROADS SHALL BE PROVIDED WITHIN 150 FEET OF ALL STRUCTURES DURING CONSTRUCTION. ACCESS ROADS SHALL BE PROVIDED WITH A MINIMUM 13-'6" VERTICAL CLEARANCE.

2. CONSTRUCTION MATERIAL AND VEHICLES SHALL NOT OBSTRUCT FIRE APPARATUS ACCESS TO FIRE APPARATUS ROADS, FIRE HYDRANTS OR BUILDINGS.

3. TEMPORARY ABOVE-GROUND FUEL STORAGE TANK MAY BE USED ON CONSTRUCTION SITES FOR DIESEL FUEL ONLY AND SHALL NOT EXCEED 1,000 GALLON LIQUID CAPACITY. SUCH INSTALLATIONS SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE CITY FIRE CODE. A FIRE DEPARTMENT PERMIT SHALL BE OBTAINED PRIOR TO THE PLACEMENT OF SUCH TANKS ON THE SITE. THE STREET ADDRESS OF THE CONSTRUCTION SITE SHALL BE CLEARLY IDENTIFIED AT ALL ENTRANCES INTO EACH EXISTING SITE.

4. THE BURNING OF COMBUSTIBLE CONSTRUCTION MATERIALS AND TRASH IS PROHIBITED.

5. ASPHALT AND TAR KETTLES SHALL NOT BE LOCATED WITHIN 20 FEET OF ANY COMBUSTIBLE MATERIAL, COMBUSTIBLE BUILDING SURFACE OR BUILDING OPENING. AN ATTENDANT SHALL BE WITHIN 100 FEET OF A KETTLE WHEN THE HEAT SOURCE IS OPERATING. A MINIMUM OF ONE 208:C PORTABLE FIRE EXTINGUISHER SHALL BE LOCATED WITHIN 30 FEET OF THE KETTLE.

6. DRY WALL AND OTHER TEMPORARY HEATING DEVICES SHALL BE OF AN APPROVED TYPE, LOCATED AWAY FROM COMBUSTIBLE MATERIALS AND ATTENDED AND MAINTAINED AT ALL TIMES. HEATING DEVICES SHALL NOT BE OPERATED AFTER NORMAL WORKING HOURS WITHOUT BEING ATTENDED ON AN HOURLY BASIS.

7. CUTTING AND WELDING OPERATIONS SHALL CONFORM TO THE HOT WORK PROVISIONS OF ARTICLE 49 OF THE CITY FIRE CODE. A FIRE WATCH SHALL BE PROVIDED DURING HOT WORK ACTIVITIES AND SHALL CONTINUE FOR A MINIMUM OF 30 MINUTES AFTER THE CONCLUSION OF THE WORK.

GENERAL LEGEND

(100.00) EXIST ELEVATIONS

XX / XX — DETAIL No. / PLAN SHEET No.

GENERAL SYMBOLS:

	"RP" LINE
CENTERLINE	
TOPO. LINES	
R/W LINE	
EASEMENT	
EXIST EDGE OF PVMT	
SAWCUT LINE	
VAR DEPTH OVERLAY	
EXIST FENCE	
TREE	
CONTROL POINT	
FOUND PROPERTY CORNER (AS NOTED)	
YARD LIGHT	

UTILITY LEGEND

12" SD	EXIST STORM DRAIN PIPE
10" SS	EXIST SANITARY SEWER PIPE
12"W	EXIST WATER PIPE
T (OH)	EXIST OVERHEAD TELEPHONE
CABLE (OH)	EXIST OVERHEAD CATV
E(oh)	EXIST OVERHEAD ELECTRICAL
T	EXIST UNDERGROUND TELEPHONE
2"G	EXIST UNDERGROUND GAS LINE
	EXIST SEWER CLEANOUT
	EXIST FIRE HYDRANT
	EXIST WATER SERVICE
	EXIST STREET LIGHT
	EXIST MANHOLE
	EXIST STORM DRAIN INLET
SW	EXIST SUREWEST (CONSOLIDATED COMMUNICATIONS)
	EXIST FIRE HYDRANT
	EXIST POWER POLE
	EXIST GUY WIRE
///	EXIST UTILITY LINE TO BE REMOVED
	POTHOLE LOCATIONS

STRIPING NOTES:

1. UNLESS OTHERWISE NOTED ON THE PLANS, THE CONTRACTOR SHALL REPLACE ALL PAVEMENT DELINEATION ON THE SAME ALIGNMENT. BEFORE OBLITERATING ANY PAVEMENT DELINEATION, THE LOCATION OF THE PAVEMENT DELINEATION SHALL BE REFERENCED BY THE CONTRACTOR WITH A SUFFICIENT NUMBER OF CONTROL POINTS TO REESTABLISH THE ALIGNMENT. THE REFERENCES SHALL ALSO INCLUDE THE LIMITS OR CHANGES IN STRIPING PATTERN, INCLUDING ONE- AND TWO-WAY BARRIER LINES, LIMIT LINES, CROSSWALKS AND OTHER PAVEMENT MARKINGS.

2. CONTRACTOR SHALL REMOVE ALL EXISTING NON-CONFORMING STRIPING (BY GRINDING) AND PAVEMENT MARKERS AND ALL EXISTING STRIPING THAT CONFLICTS WITH THE PROPOSED STRIPING. REMOVED STRIPING SHALL BE COVERED WITH RECTANGULAR AREA OF TYPE II SLURRY, PER CITY STANDARDS 84-1.01.

3. ALL RAISED PAVEMENT MARKERS SHALL BE FURNISHED AND INSTALLED AT THE CONTRACTOR'S EXPENSE AND SHALL BE AS SPECIFIED BY THE CITY OF ROSEVILLE CONSTRUCTION STANDARDS AND CALIFORNIA MUTCD (LATEST EDITION).

4. FOR ALL STRIPES AND MARKINGS WITHIN THE ROADWAY, ALL TRAFFIC STRIPES, ARROWS AND PAVEMENT MARKINGS SHALL BE CONSTRUCTED WITH THERMOPLASTIC MATERIAL TO THE SPECIFICATIONS SET FORTH IN SECTION 84 OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD SPECIFICATIONS (2015). THERMOPLASTIC MATERIAL SHALL BE APPLIED ONLY WHEN THE PAVEMENT SURFACE TEMPERATURE IS ABOVE 60 DEGREES FAHRENHEIT. ALL STRIPE AND MARKINGS ON THE BIKE TRAIL SHALL BE PAINT PER SECTION 84 OF CALTRANS STANDARD SPECIFICATIONS.

5. STRIPING ON CONCRETE SHALL BE 3M TAPE OR APPROVED EQUAL AND SHALL REQUIRE 1" BLACK BORDERS, PER CITY STANDARDS 84-1.01.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL CONSTRUCTION SIGNING AS REQUIRED BY CALIFORNIA MUTCD (LATEST EDITION) TO DELINEATE CONSTRUCTION HAZARDS AT HIS EXPENSE.

ABBREVIATIONS:

AB - AGGREGATE BASE
AC - ASPHALT CONCRETE
ARV - AIR RELEASE VALVE
AVE - AVENUE
BB - BEGIN BRIDGE
BC - BEGIN CURVE
BEG - BEGIN
BFP - BACKFLOW PREVENTER
BLVD - BOULEVARD
BOC - BACK OF CURB
BOF - BOTTOM OF FOOTING
BOV - BLOWOFF VALVE
BOW - BACK OF WALK/WALL
BVCE - BEGINNING VERTICAL CURVE ELEVATION
BVCS - BEGINNING VERTICAL CURVE STATION
CA - CABLE
CB - CATCH BASIN
C&G - CURB & GUTTER
CG&SW - CURB, GUTTER & SIDEWALK
CL - CENTER LINE
CLF - CHAIN LINK FENCE
CLR - CLEAR/CLEARANCE
CONC - CONCRETE
CP - CATCH POINT / CATHODIC PROTECTION
CST - CITY STANDARDS
CT - CALTRANS
CTB - CEMENT TREATED BASE
DFL - DITCH FLOWLINE
DG - DECOMPOSED GRANITE
DI - DRAIN INLET
DR - DRIVE
DWG - DRAWING
DWY - DRIVEWAY
E - EASTING
EB - END BRIDGE
EC - END CURVE
ELEC - ELECTRIC LINE
ELEV - ELEVATION
EM - ELECTRIC METER
EMH - ELECTRIC MANHOLE
EP - EDGE OF PAVEMENT
ES - EDGE OF SHOULDER
ESA - ENVIRONMENTALLY SENSITIVE AREA
ETW - EDGE OF TRAVELED WAY
EUD - ENVIRONMENTAL UTILITIES DEPARTMENT
EV - ELECTRIC VAULT
EVCE - END VERTICAL CURVE ELEVATION
EVCS - END VERTICAL CURVE STATION
EXIST - EXISTING
FC - FACE OF CURB
FDC - FIRE DEPARTMENT CONNECTION
FG - FINAL GRADE
FH - FIRE HYDRANT
FL - FLOWLINE
FO - FIBER OPTIC
FOW - FACE OF WALL/FRONT OF WALK
G - GAS LINE
GB - GRADE BREAK
GM - GAS METER
GR - GRATE
GV - GAS VALVE
H - HEIGHT
HMA - HOT MIX ASPHALT
HORIZ - HORIZONTAL
HP - HINGE POINT
HRC - HANDICAP RAMP
INT - INTERCOMMUNICATIONS
INV - INVERT
IRR - IRRIGATION
JP - JOINT POLE
JT - JOINT TRENCH
LIP - LIP OF GUTTER
LOL - LAYOUT LINE
LP - LOW POINT
Lt - LEFT
MAX - MAXIMUM
MH - MANHOLE
MIN - MINIMUM
MOD - MODIFICATION
MUP - MULTI-USE PATH
MUTCD - MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES
N - NORTHING
NO. - NUMBER
OC - ON CENTER
OG - ORIGINAL GROUND
OH - OVERHEAD UTILITY
OHWM - ORDINARY HIGH WATER MARK
PC - POINT OF CURVATURE
PCC - PORTLAND CONCRETE CEMENT
PG - PROFILE GRADE
PG&E - PACIFIC GAS & ELECTRIC
PIV - POST INDICATOR VALVE
PL - PROPERTY LINE
PLNTR - PLANTER
POC - POINT OF CONNECTION
PP - POWER POLE
PROP - PROPOSED
PUE - PUBLIC UTILITY EASEMENT
PVC - POLYVINYL CHLORIDE
PVI - POINT OF VERTICAL INTERSECTION
PVMT - PAVEMENT
R - RADIUS
RCP - REINFORCED CONCRETE PIPE
RE - ROSEVILLE ELECTRIC
Rt - RIGHT
R/W - RIGHT OF WAY
SAW - SAWCUT
SD - STORM DRAIN LINE
SDMH - STORM DRAIN MANHOLE
Shld - SHOULDER
SIC - SIGNAL INTERCONNECT
SL - STREET LIGHT
SMT - SURFACE MOUNTED TRANSFORMER
SS - SANITARY SEWER LINE
SSCO - SANITARY SEWER CLEANOUT
SSMH - SANITARY SEWER MANHOLE
ST - STREET
STA - STATION
STD - STANDARD
SW - SIDEWALK
T - TELEPHONE LINE
TB - TELEPHONE BOX
TBC - TOP BACK OF CURB
TC - TOP OF CURB
TCE - TEMPORARY CONSTRUCTION EASEMENT
TG - TOP OF GRATE
TOF - TOP OF FOOTING
TOP - TOP OF PIPE
TOT - TOTAL
TOW - TOP OF WALL
TP - TELEPHONE POLE
TS - TRAFFIC SIGNAL
TSB - TRAFFIC SIGNAL CONTROL BOX
TYP - TYPICAL
UB - UTILITY BOX
UG - UNDERGROUND (UTILITY)
VAR - VARIES
VC - VERTICAL CURVE
VERT - VERTICAL
VG - VALLEY GUTTER
VRSP - VEGETATED ROCK SLOPE PROTECTION
W - WATER MAIN
WM - WATER METER
WMH - WATER MANHOLE
WS - WATER SERVICE
WV - WATER VALVE

GN-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK — No. 90738 — Exp. 12/31/25 — CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

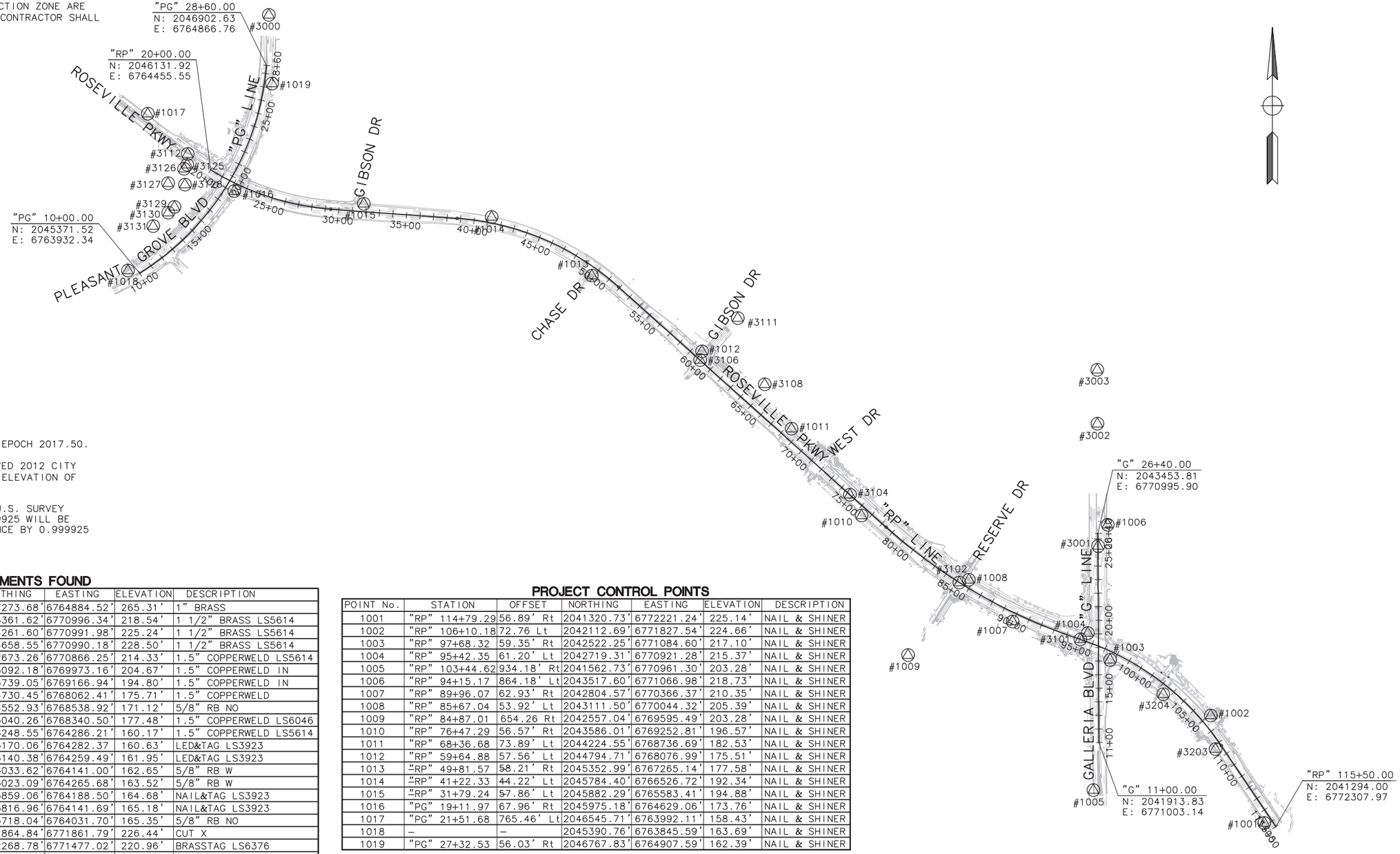
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
GENERAL NOTES

3 OF 53

NOTES:

1. IF MONUMENTS ADJACENT TO THE CONSTRUCTION ZONE ARE DAMAGED BY CONTRACTOR'S OPERATIONS, CONTRACTOR SHALL REPLACE AT CONTRACTOR'S COST.



LEGEND

△ CONTROL POINT

DATUM

COORDINATES SHOWN ARE CS83(2011), ZONE 2 EPOCH 2017.50.

ELEVATIONS SHOWN ARE BASED ON THE "APPROVED 2012 CITY OF ROSEVILLE BENCHMARKS", E855 HAVING AN ELEVATION OF 133.704 FEET.

COORDINATES AND ELEVATIONS SHOWN ARE IN U.S. SURVEY FEET. AN AVERAGE COMBINED FACTOR OF 0.999925 WILL BE USED FOR THIS PROJECT. DIVIDE GRID DISTANCE BY 0.999925 TO OBTAIN GROUND DISTANCES.

MONUMENTS FOUND

POINT No.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
3000	–	–	2047273.68'	6764884.52'	265.31'	1" BRASS
3001	"RP" 93+97.03	693.58' Lt	2043361.62'	6770996.34'	218.54'	1 1/2" BRASS LS5614
3002	"RP" 89+01.98	1520.98' Lt	2044261.60'	6770991.98'	225.24'	1 1/2" BRASS LS5614
3003	"RP" 85+64.14	1867.22' Lt	2044658.55'	6770990.18'	228.50'	1 1/2" BRASS LS5614
3101	"RP" 95+05.42	0.00'	2042673.26'	6770866.25'	214.33'	1.5" COPPERWELD LS5614
3102	"RP" 85+16.45	0.04' Lt	2043092.18'	6769973.16'	204.67'	1.5" COPPERWELD IN
3104	"RP" 74+81.17	0.03' Rt	2043739.05'	6769166.94'	194.80'	1.5" COPPERWELD IN
3106	"RP" 59+96.96	0.0'	2044730.45'	6768062.41'	175.71'	1.5" COPPERWELD
3108	"RP" 64+70.15	186.18' Lt	2044552.93'	6768538.92'	171.12'	5/8" RB NO
3111	"RP" 59+96.97	416.32' Lt	2045040.26'	6768340.50'	177.48'	1.5" COPPERWELD LS6046
3112	"PG" 19+74.21	366.79' Lt	2046248.55'	6764286.21'	160.17'	1.5" COPPERWELD LS5614
3125	"PG" 18+90.61	329.25' Lt	2046170.06'	6764282.37	160.63'	LED&TAG LS3923
3126	"PG" 18+45.85	332.17' Lt	2046140.38'	6764259.49'	161.95'	LED&TAG LS3923
3127	"PG" 16+56.54	363.90' Lt	2046033.62'	6764141.00'	162.65'	5/8" RB W
3128	"PG" 17+37.79	259.23' Lt	2046023.09'	6764265.68'	163.52'	5/8" RB W
3129	"PG" 15+38.43	213.59' Lt	2045859.06'	6764188.50'	164.68'	NAIL&TAG LS3923
3130	"PG" 14+68.13	218.37' Lt	2045816.96'	6764141.69'	165.18'	NAIL&TAG LS3923
3131	"PG" 13+02.11	220.95' Lt	2045718.04'	6764031.70'	165.35'	5/8" RB NO
3203	"RP" 108+27.17	50.01' Rt	2041864.84'	6771861.79'	226.44'	CUT X
3204	"RP" 102+51.32	62.42' Rt	2042268.78'	6771477.02'	220.96'	BRASSTAG LS6376
E855	–	–	–	–	–	–

PROJECT CONTROL POINTS

POINT No.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
1001	"RP" 114+79.29	56.89' Rt	2041320.73'	6772221.24'	225.14'	NAIL & SHINER
1002	"RP" 106+10.18	72.76 Lt	2042112.69'	6771827.54'	224.66'	NAIL & SHINER
1003	"RP" 97+68.32	59.35' Rt	2042522.25'	6771084.60'	217.10'	NAIL & SHINER
1004	"RP" 95+42.35	61.20' Lt	2042719.31'	6770921.28'	215.37'	NAIL & SHINER
1005	"RP" 103+44.62	934.18' Rt	2041562.73'	6770961.30'	203.28'	NAIL & SHINER
1006	"RP" 94+15.17	864.18' Lt	2043517.60'	6771066.98'	218.73'	NAIL & SHINER
1007	"RP" 89+96.07	62.93' Rt	2042804.57'	6770366.37'	210.35'	NAIL & SHINER
1008	"RP" 85+67.04	53.92' Lt	2043111.50'	6770044.32'	205.39'	NAIL & SHINER
1009	"RP" 84+87.01	654.26 Rt	2042557.04'	6769595.49'	203.28'	NAIL & SHINER
1010	"RP" 76+47.29	56.57' Rt	2043586.01'	6769252.81'	196.57'	NAIL & SHINER
1011	"RP" 68+36.68	73.89' Lt	2044224.55'	6768736.69'	182.53'	NAIL & SHINER
1012	"RP" 59+64.88	57.56' Lt	2044794.71'	6768076.99'	175.51'	NAIL & SHINER
1013	~~"RP"~~ 49+81.57	~~58~~.21' Rt	2045352.99'	6767265.14'	177.58'	NAIL & SHINER
1014	~~"RP"~~ 41+22.33	44.22' Lt	2045784.40'	6766526.72'	192.34'	NAIL & SHINER
1015	~~"RP"~~ 31+79.24	~~57~~.86' Lt	2045882.29'	6765583.41'	194.88'	NAIL & SHINER
1016	"PG" 19+11.97	67.96' Rt	2045975.18'	6764629.06'	173.76'	NAIL & SHINER
1017	"PG" 21+51.68	765.46' Lt	2046545.71'	6763992.11'	158.43'	NAIL & SHINER
1018	–	–	2045390.76'	6763845.59'	163.69'	NAIL & SHINER
1019	"PG" 27+32.53	56.03' Rt	2046767.83'	6764907.59'	162.39'	NAIL & SHINER

PROJECT CONTROL MAP

SEE LAYOUT SHEETS FOR BEARINGS, DISTANCES AND CURVE DATA

PC-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' DATUM CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855– A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21–00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK No. 90738 Exp. 12/31/25 CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381–9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746–1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

PROJECT CONTROL

4 OF 53

NOTE:

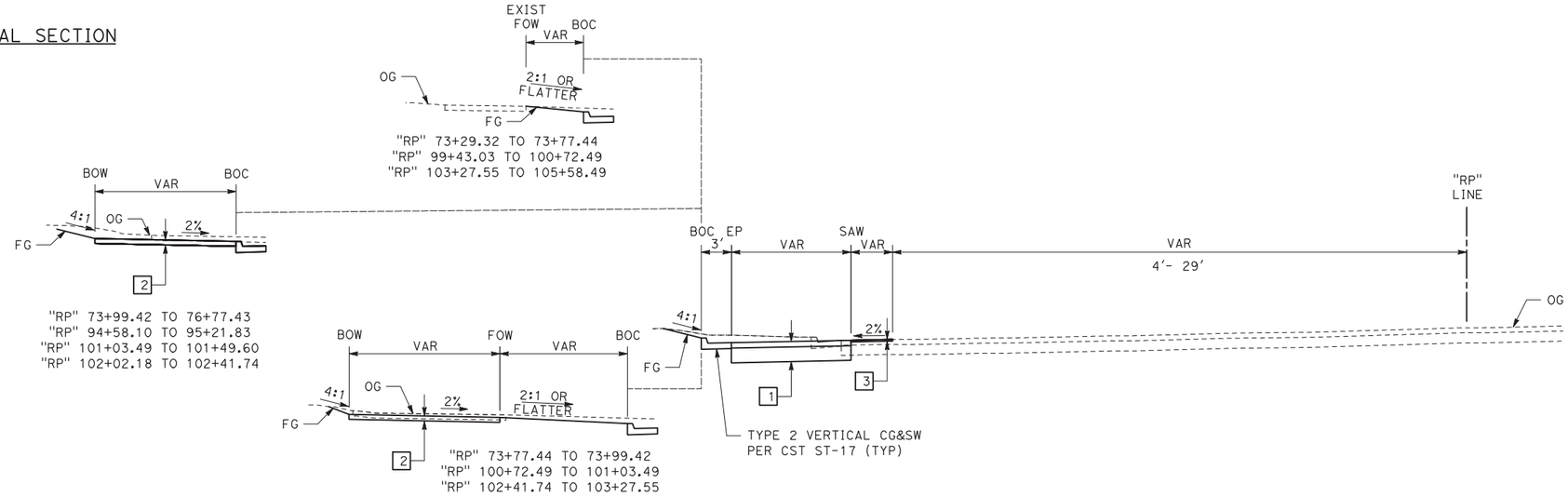
DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS

LEGEND:

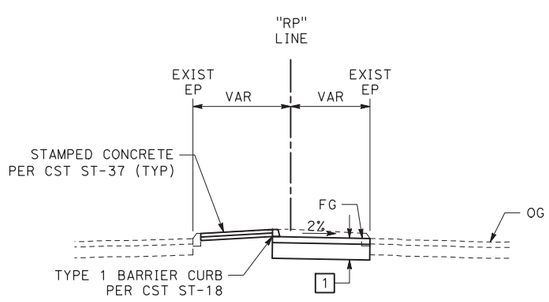
TOPSOIL

ROADWAY STRUCTURAL SECTION

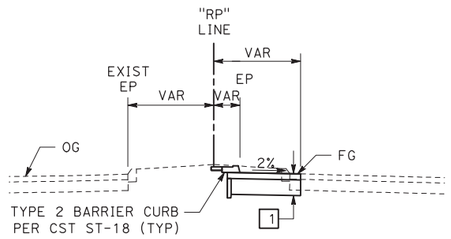
1. 0.55' HMA (TYPE A)
   1.45' AB (CLASS 2)
2. 0.5' PCC
3. 0.17' COLD PLANE
   0.17' HMA OVERLAY
4. 2' TOP SOIL



ROSEVILLE PARKWAY
"RP" 73+29.32 TO 76+77.43
"RP" 94+58.10 TO 99+04.56
"RP" 99+43.03 TO 105+58.49



ROSEVILLE PARKWAY
"RP" 90+87.47 TO 93+21.97



ROSEVILLE PARKWAY
"RP" 90+15.25 TO 90+87.47

X-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

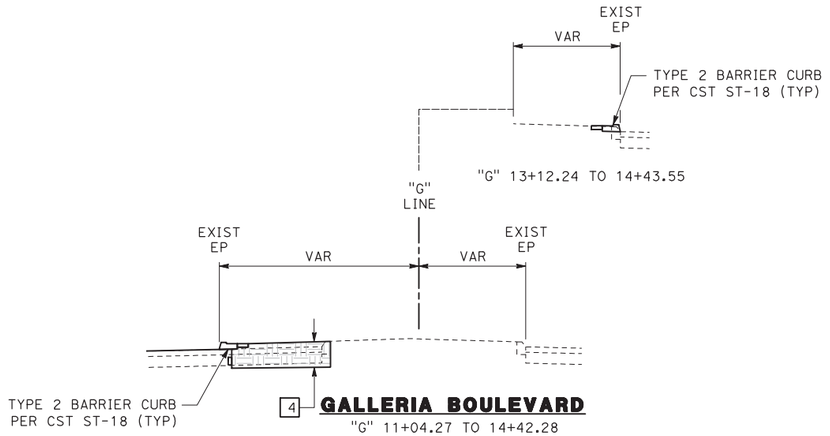
MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

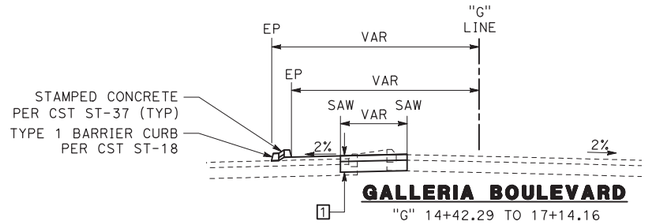
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

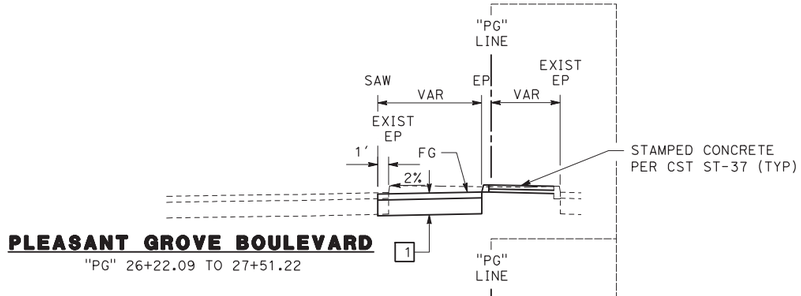
CITY OF ROSEVILLE CALIFORNIA

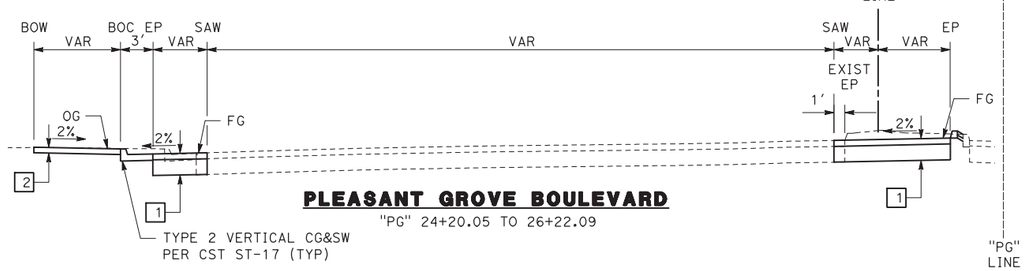
ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
TYPICAL CROSS SECTIONS

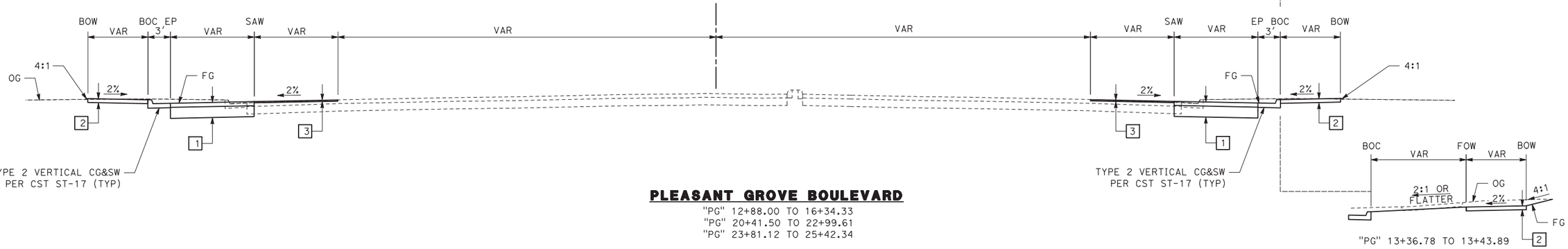
5 OF 53

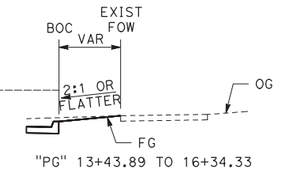












X-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	NONE
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
TYPICAL CROSS SECTIONS

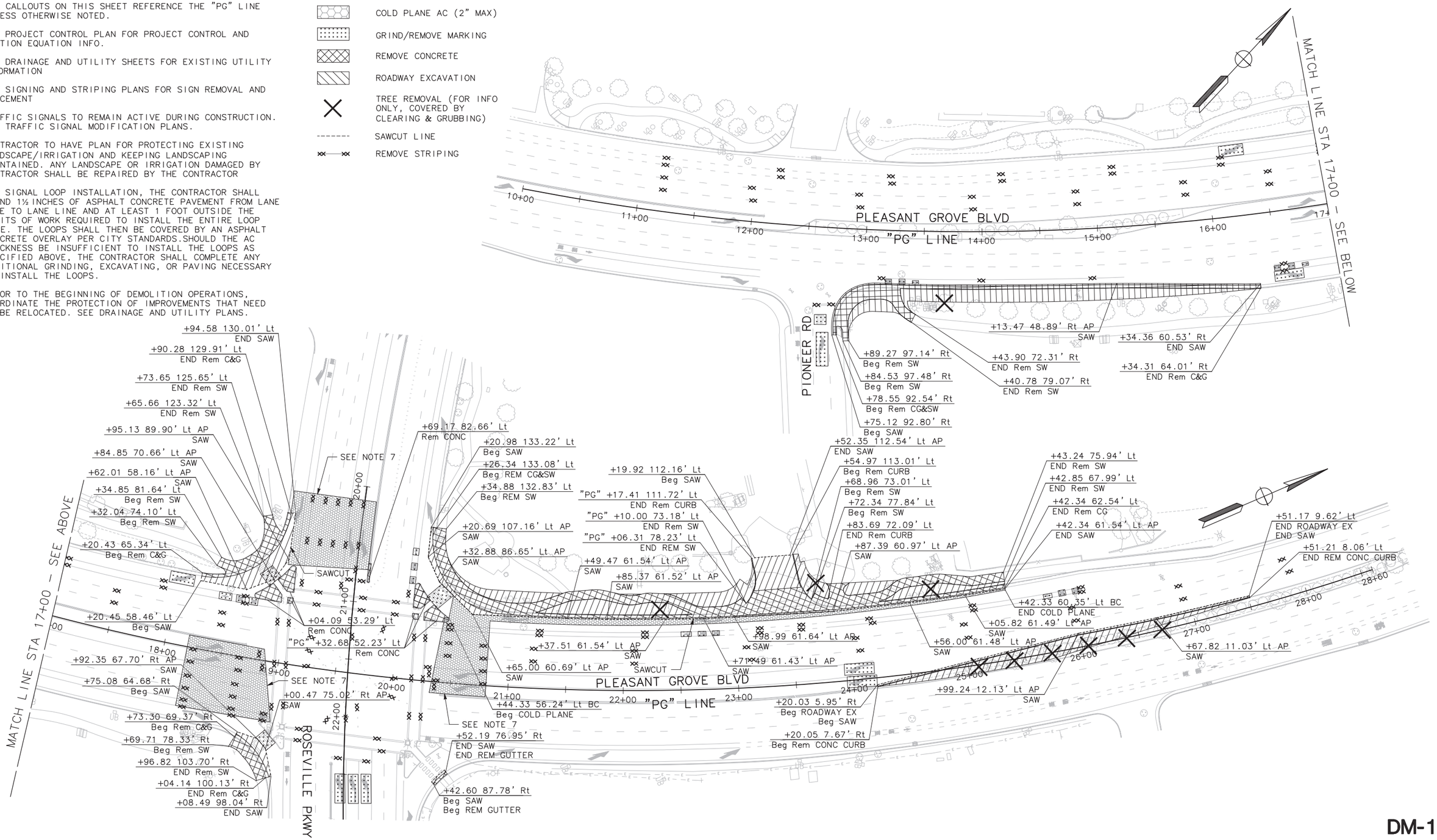
6 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.
2. SEE PROJECT CONTROL PLAN FOR PROJECT CONTROL AND STATION EQUATION INFO.
3. SEE DRAINAGE AND UTILITY SHEETS FOR EXISTING UTILITY INFORMATION
4. SEE SIGNING AND STRIPING PLANS FOR SIGN REMOVAL AND PLACEMENT
5. TRAFFIC SIGNALS TO REMAIN ACTIVE DURING CONSTRUCTION. SEE TRAFFIC SIGNAL MODIFICATION PLANS.
6. CONTRACTOR TO HAVE PLAN FOR PROTECTING EXISTING LANDSCAPE/IRRIGATION AND KEEPING LANDSCAPING MAINTAINED. ANY LANDSCAPE OR IRRIGATION DAMAGED BY CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR
7. FOR SIGNAL LOOP INSTALLATION, THE CONTRACTOR SHALL GRIND 1½ INCHES OF ASPHALT CONCRETE PAVEMENT FROM LANE LINE TO LANE LINE AND AT LEAST 1 FOOT OUTSIDE THE LIMITS OF WORK REQUIRED TO INSTALL THE ENTIRE LOOP WIRE. THE LOOPS SHALL THEN BE COVERED BY AN ASPHALT CONCRETE OVERLAY PER CITY STANDARDS.SHOULD THE AC THICKNESS BE INSUFFICIENT TO INSTALL THE LOOPS AS SPECIFIED ABOVE, THE CONTRACTOR SHALL COMPLETE ANY ADDITIONAL GRINDING, EXCAVATING, OR PAVING NECESSARY TO INSTALL THE LOOPS.
8. PRIOR TO THE BEGINNING OF DEMOLITION OPERATIONS, COORDINATE THE PROTECTION OF IMPROVEMENTS THAT NEED TO BE RELOCATED. SEE DRAINAGE AND UTILITY PLANS.

LEGEND:

- COLD PLANE AC (2" MAX)
- GRIND/REMOVE MARKING
- REMOVE CONCRETE
- ROADWAY EXCAVATION
- TREE REMOVAL (FOR INFO ONLY, COVERED BY CLEARING & GRUBBING)
- SAWCUT LINE
- REMOVE STRIPING



DM-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY: _____
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK — No. 90738 — Exp. 12/31/25 — CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

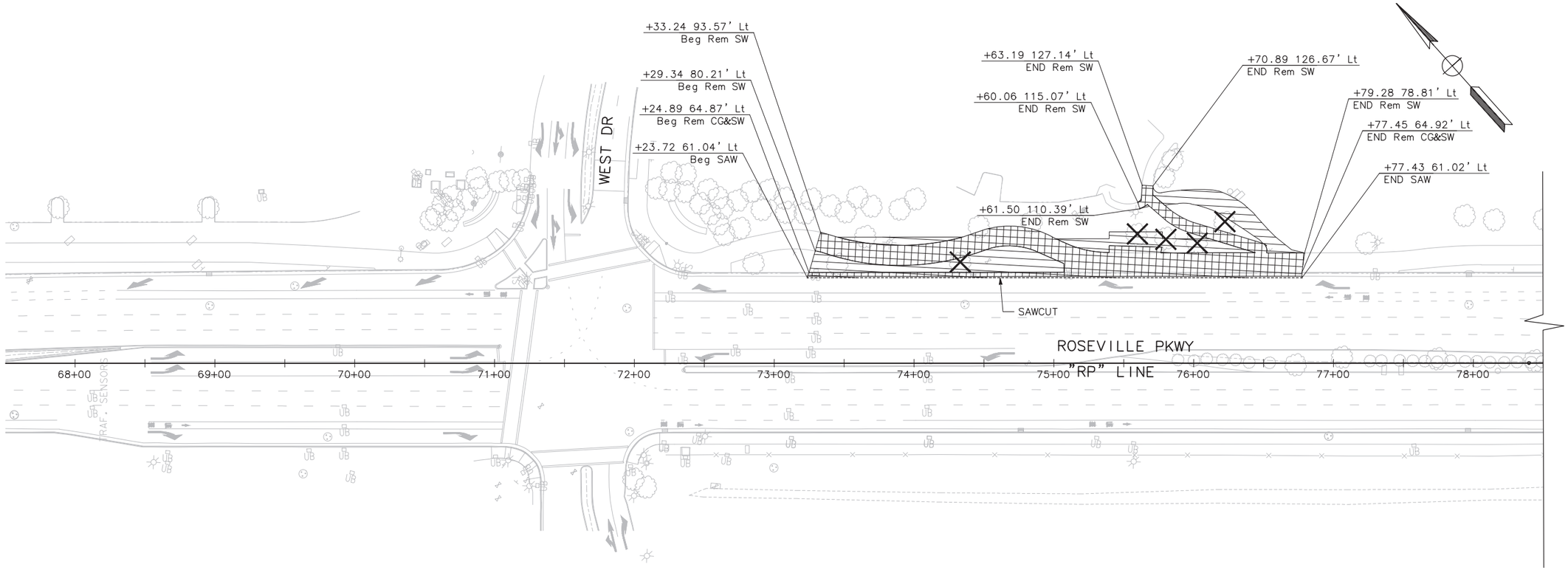
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DEMOLITION PLANS

7 of 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.



DM-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

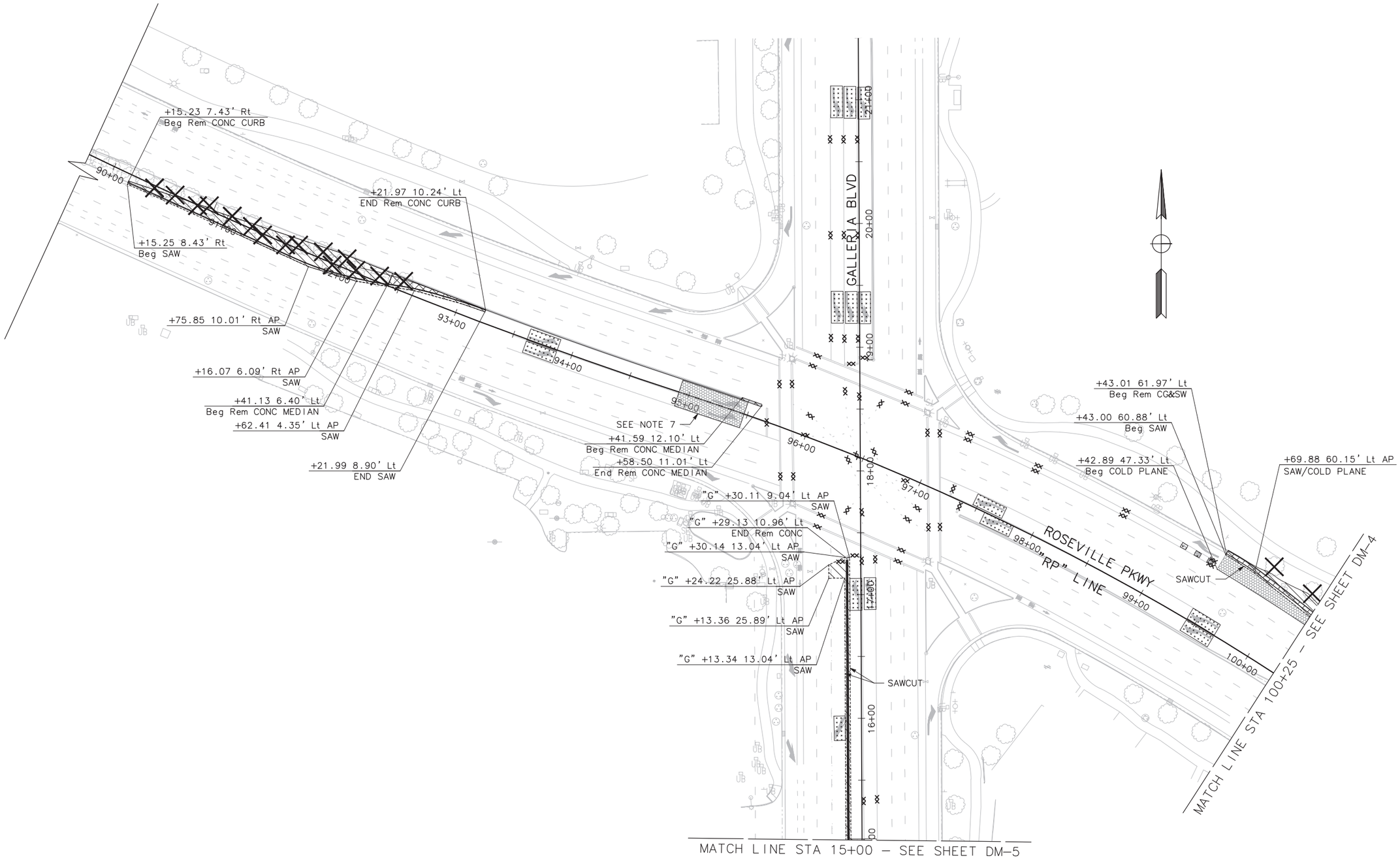
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DEMOLITION PLANS

8 of 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.



DM-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

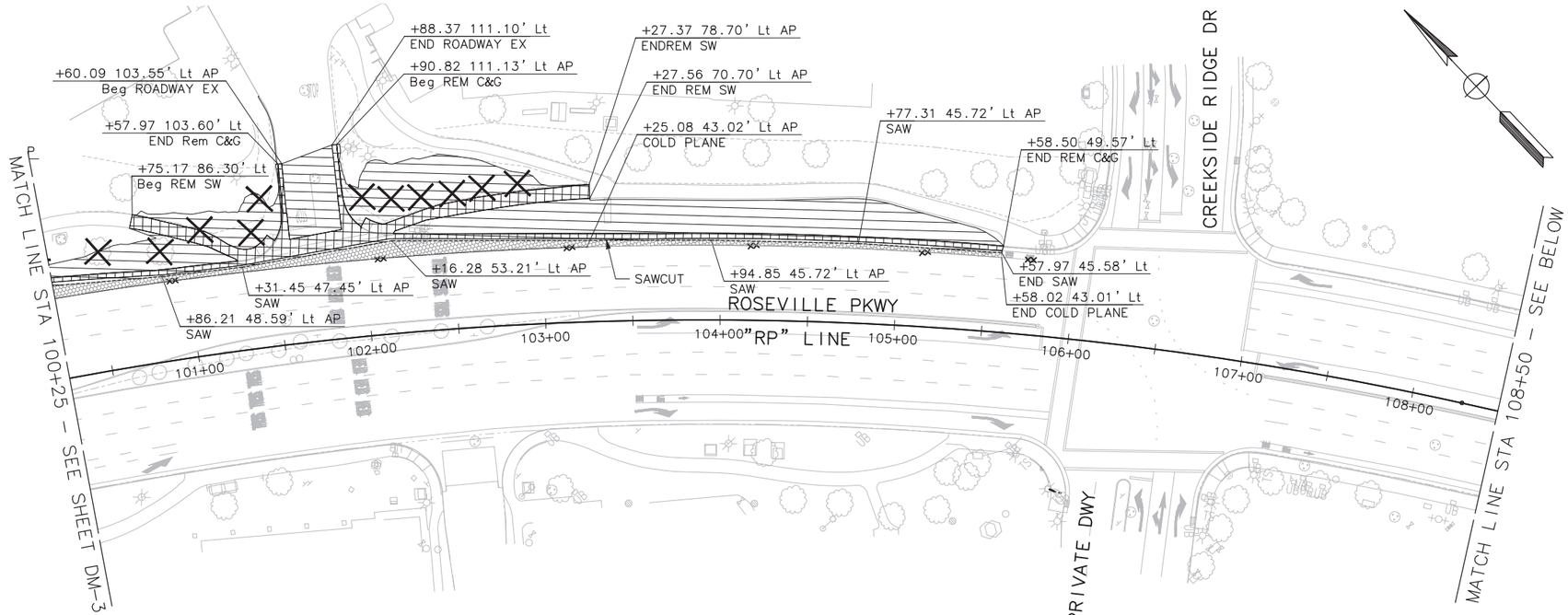
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

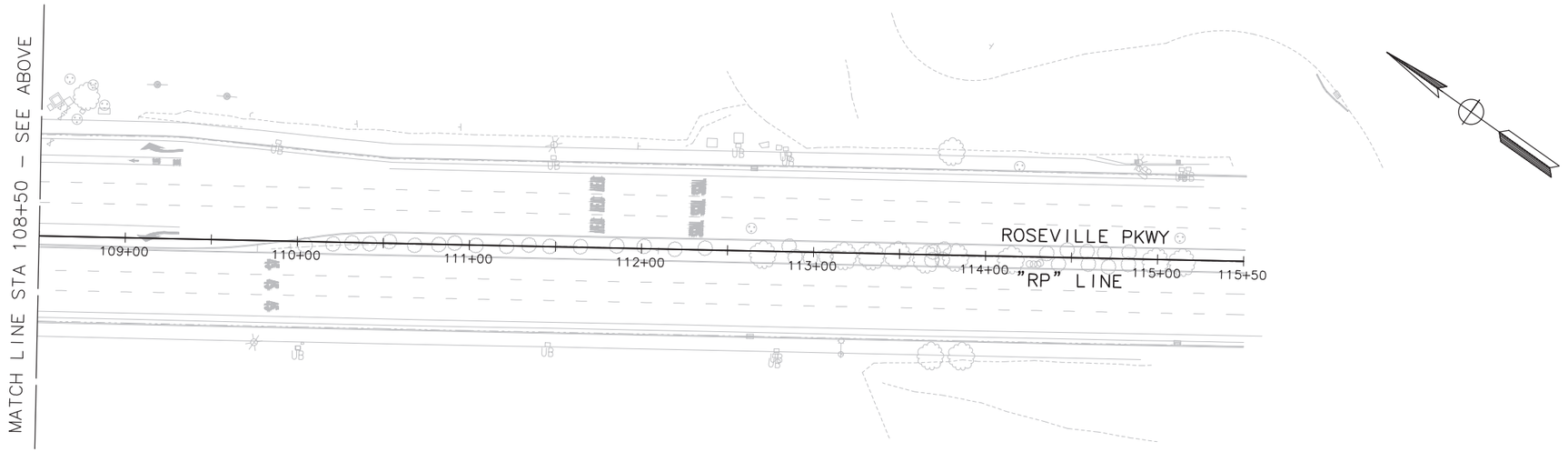
DEMOLITION PLANS

9 of 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.





DM-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

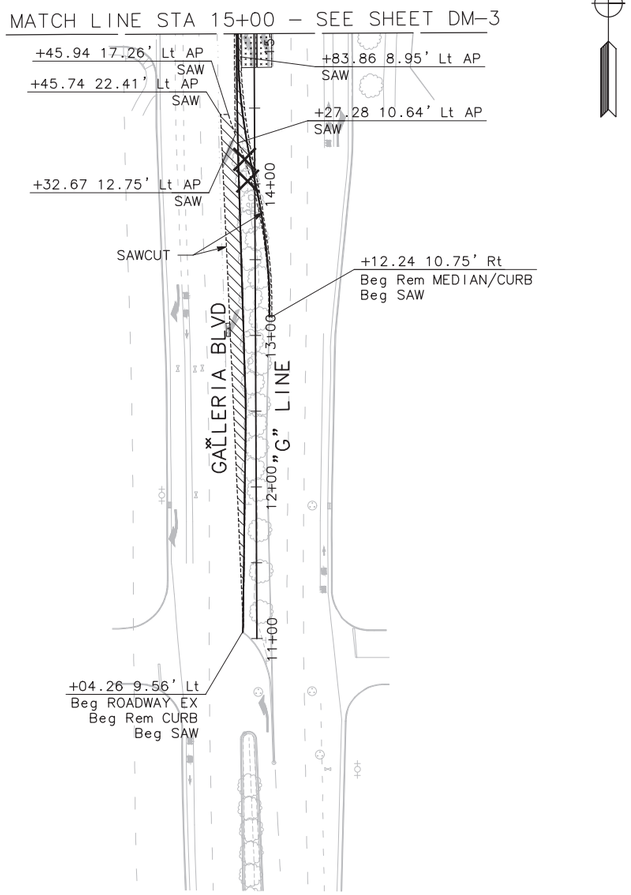
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
DEMOLITION PLANS

10 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "G" LINE UNLESS OTHERWISE NOTED.



DM-5

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY			
NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

DEMOLITION PLANS

11 OF 53

NOTES:

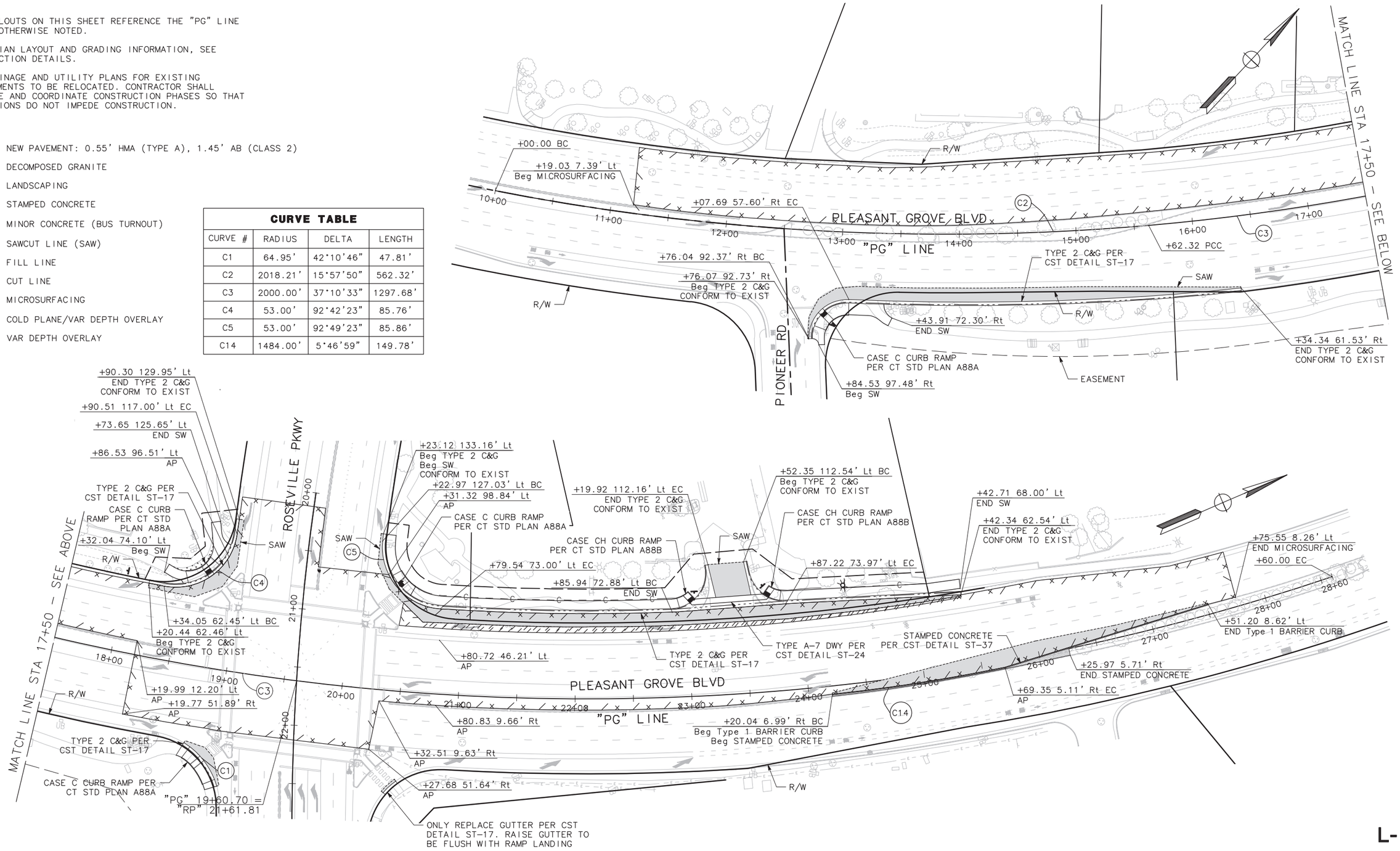
1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.
2. FOR MEDIAN LAYOUT AND GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE DRAINAGE AND UTILITY PLANS FOR EXISTING IMPROVEMENTS TO BE RELOCATED. CONTRACTOR SHALL SCHEDULE AND COORDINATE CONSTRUCTION PHASES SO THAT RELOCATIONS DO NOT IMPEDE CONSTRUCTION.

LEGEND

- NEW PAVEMENT: 0.55' HMA (TYPE A), 1.45' AB (CLASS 2)
- DECOMPOSED GRANITE
- LANDSCAPING
- STAMPED CONCRETE
- MINOR CONCRETE (BUS TURNOUT)
- SAWCUT LINE (SAW)
- FILL LINE
- CUT LINE
- MICROSURFACING
- COLD PLANE/VAR DEPTH OVERLAY
- VAR DEPTH OVERLAY

CURVE TABLE

CURVE #	RADIUS	DELTA	LENGTH
C1	64.95'	42°10'46"	47.81'
C2	2018.21'	15°57'50"	562.32'
C3	2000.00'	37°10'33"	1297.68'
C4	53.00'	92°42'23"	85.76'
C5	53.00'	92°49'23"	85.86'
C14	1484.00'	5°46'59"	149.78'



L-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY			
NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

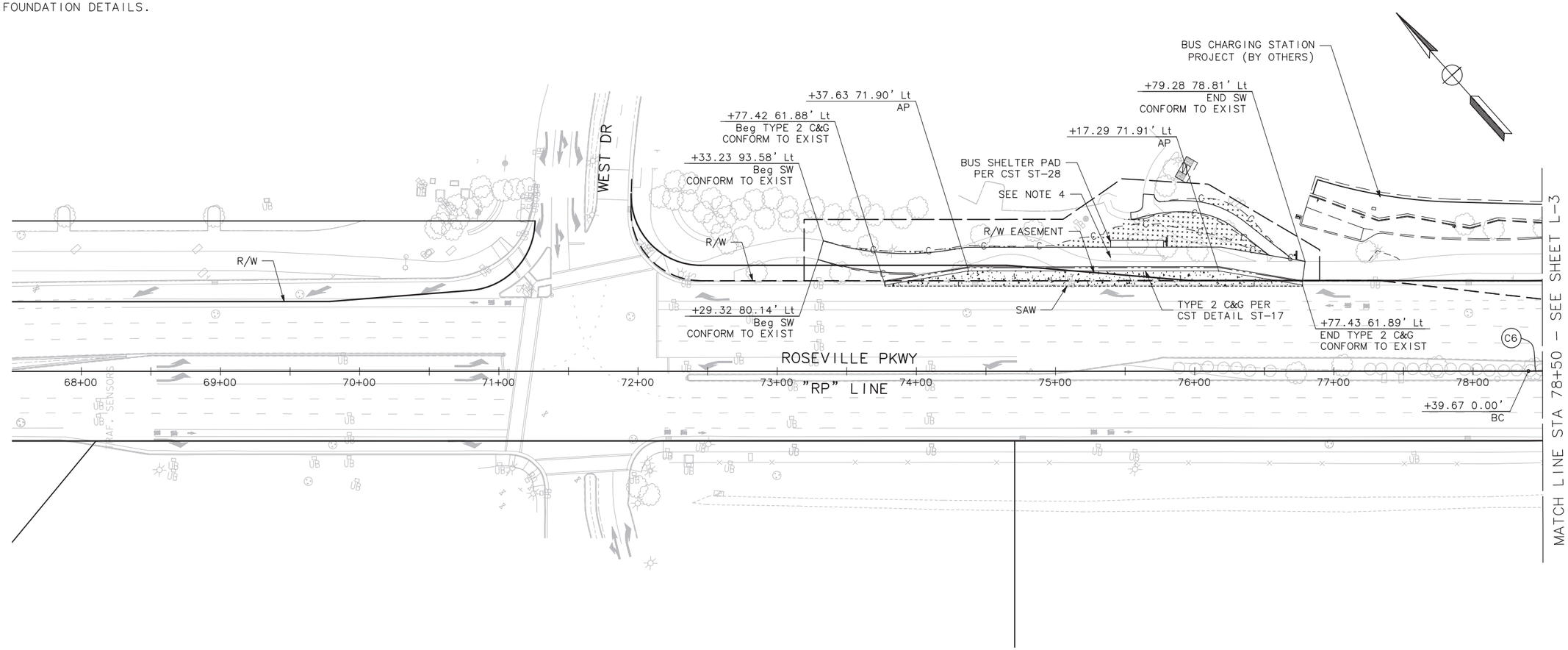
ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
LAYOUT

12 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. FOR BUS TURN OUT GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE SHEET L-1 FOR LAYOUT LEGEND INFORMATION.
4. EXISTING STREET-FACING BUS SHELTERS SHALL BE PROTECTED AND RELOCATED ONTO NEWLY BUILT BUS SHELTER PADS. CONTRACTOR TO REFERENCE THE BUS SHELTER AS-BUILTS PROVIDED BY THE CITY FOR FOUNDATION DETAILS.

CURVE TABLE			
CURVE #	RADIUS	DELTA	LENGTH
C6	4000.00'	23°50'33"	1664.52'



L-2

	BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY		
NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp.12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

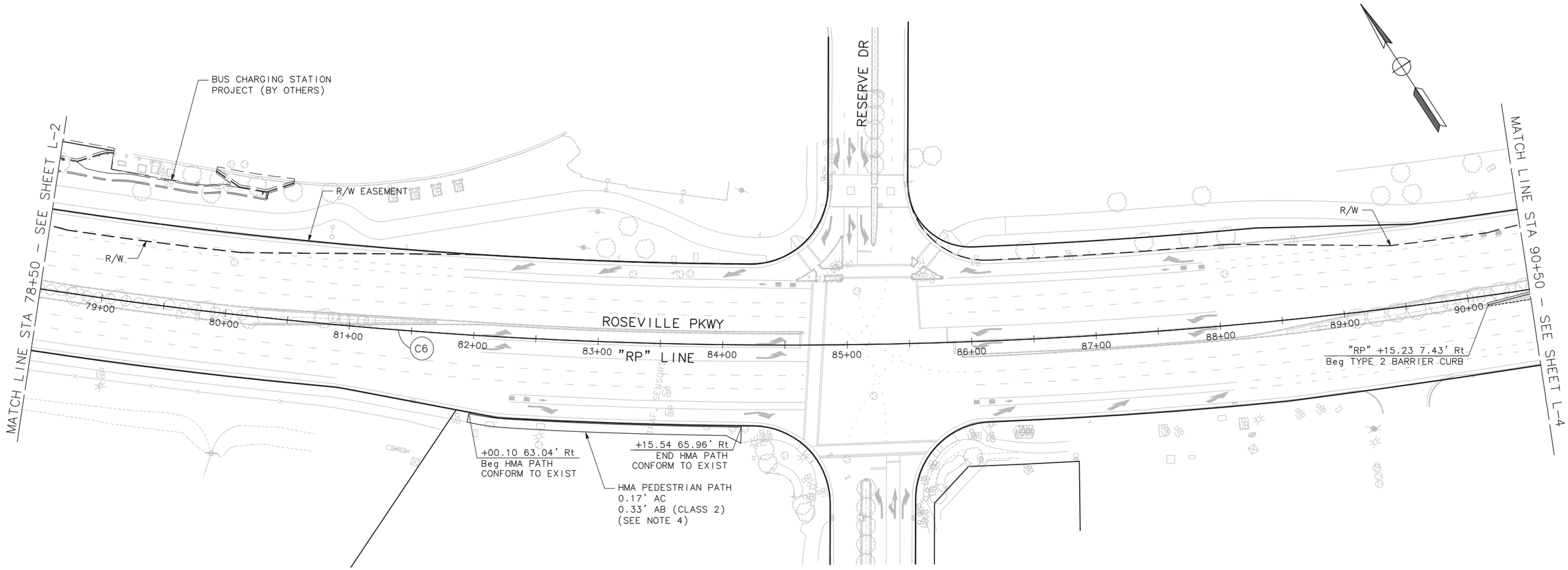
LAYOUT

13 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. FOR MEDIAN LAYOUT AND GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE SHEET L-1 FOR LAYOUT LEGEND INFORMATION.
4. HMA TO BE FLUSH WITH UTILITIES.

CURVE TABLE			
CURVE #	RADIUS	DELTA	LENGTH
C6	4000.00'	23°50'33"	1664.52'



L-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

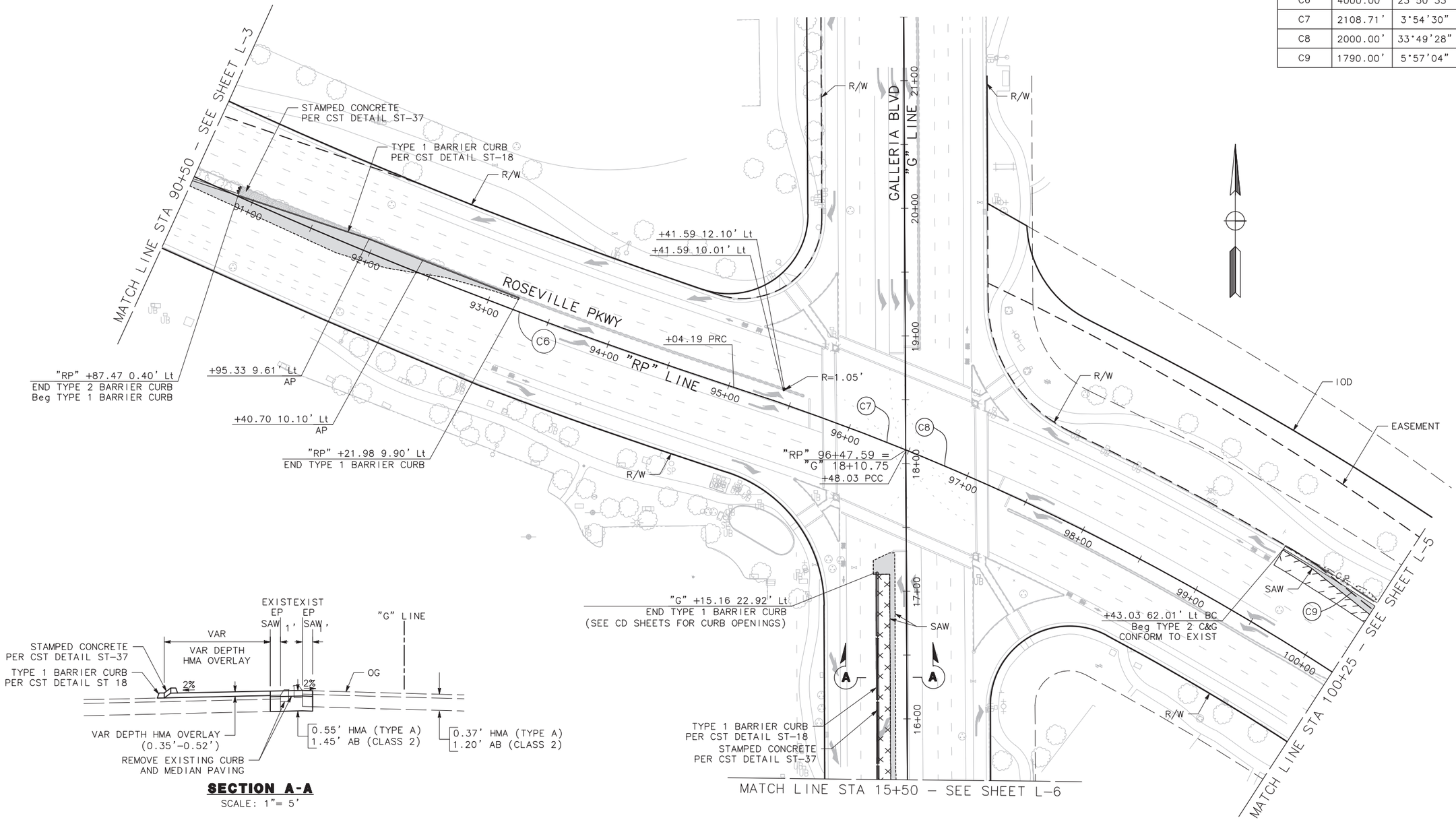
LAYOUT

14 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. FOR MEDIAN LAYOUT AND GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE SHEET L-1 FOR LAYOUT LEGEND INFORMATION.

CURVE TABLE			
CURVE #	RADIUS	DELTA	LENGTH
C6	4000.00'	23°50'33"	1664.52'
C7	2108.71'	3°54'30"	143.84'
C8	2000.00'	33°49'28"	1180.70'
C9	1790.00'	5°57'04"	185.92'



SECTION A-A
SCALE: 1"= 5'

L-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

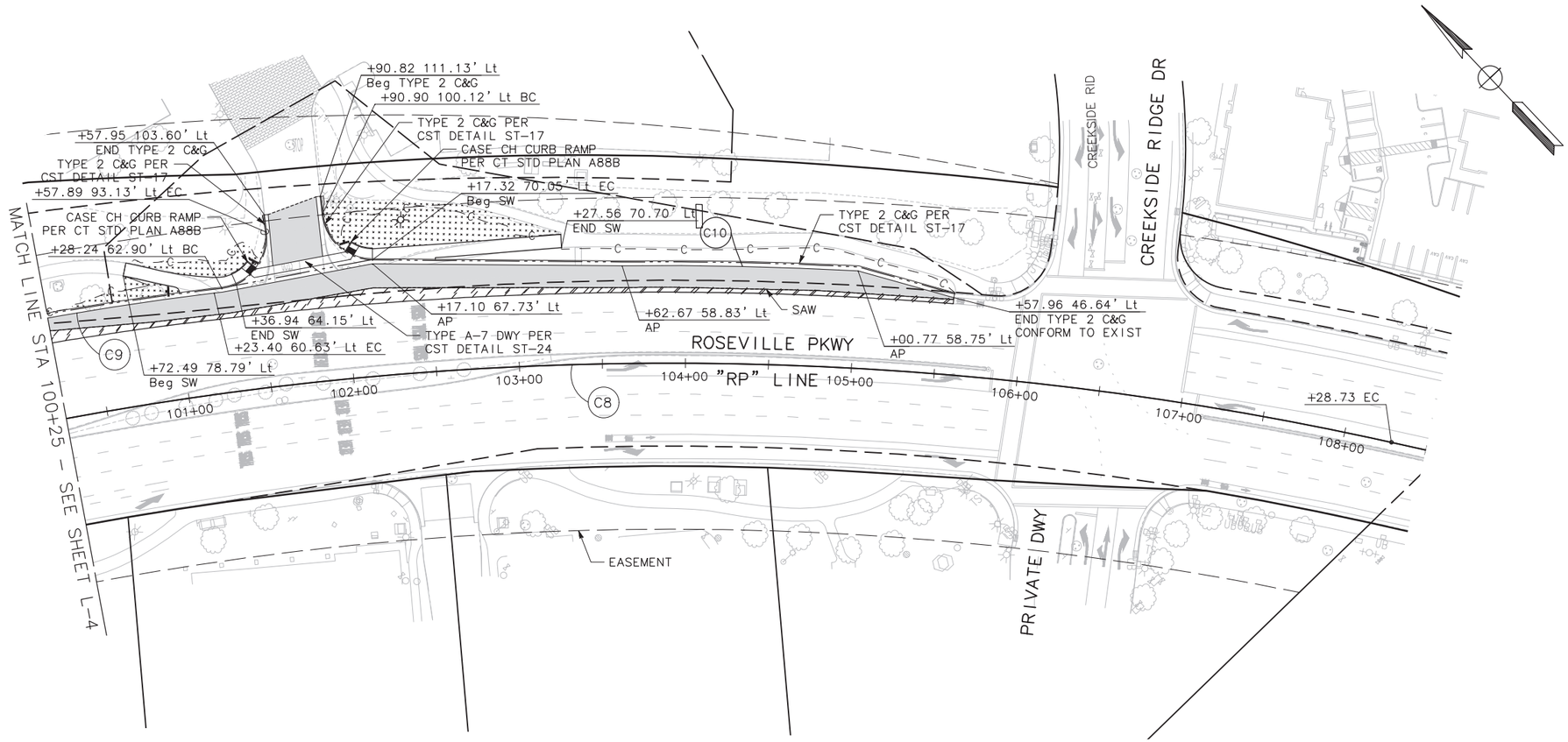
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
LAYOUT

15 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. FOR MEDIAN LAYOUT AND GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE SHEET L-1 FOR LAYOUT LEGEND INFORMATION.

CURVE TABLE			
CURVE #	RADIUS	DELTA	LENGTH
C8	2000.00'	33°49'28"	1180.70'
C9	1790.00'	5°57'04"	185.92'
C10	2216.00'	3°40'31"	142.15'



L-5

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

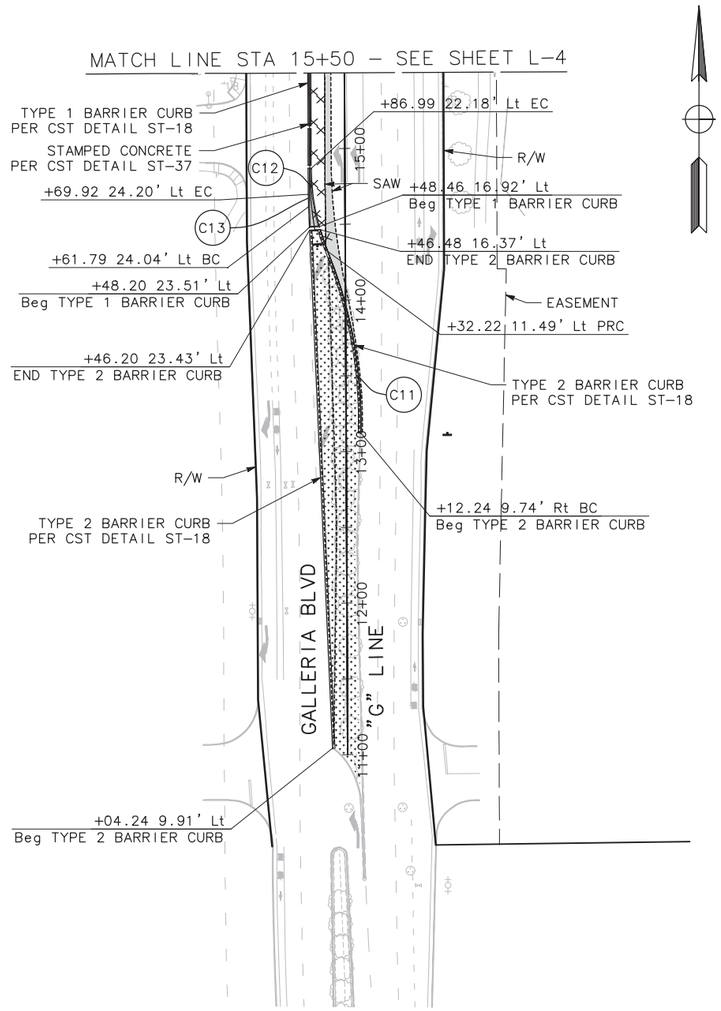
ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
LAYOUT

16 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "G" LINE UNLESS OTHERWISE NOTED.
2. FOR MEDIAN LAYOUT AND GRADING INFORMATION, SEE CONSTRUCTION DETAILS.
3. SEE SHEET L-1 FOR LAYOUT LEGEND INFORMATION.

CURVE TABLE			
CURVE #	RADIUS	DELTA	LENGTH
C12	150.00'	21°26'27"	56.13'
C13	200.00'	2°19'47"	8.13'



L-6

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
LAYOUT

17 OF 53

NOTES:

1. UTILITY OWNERSHIP ON THIS PROJECT OR AS SHOWN:

   GAS – PACIFIC GAS & ELECTRIC (PG&E)
   ELECTRICAL – ROSEVILLE ELECTRIC
   WATER – ROSEVILLE ENVIRONMENTAL UTILITIES
   SEWER – ROSEVILLE ENVIRONMENTAL UTILITIES
   STORM DRAIN – ROSEVILLE PUBLIC WORKS
   TELEPHONE – AMERICAN TELEPHONE AND TELEGRAPH (AT&T)
   CABLE TV – CENTURY LINK–QUEST
   COMMUNICATION – CONSOLIDATED COMMUNICATIONS (CCI)
   COMMUNICATION – LEVEL 3

2. LOCATIONS OF UTILITY FACILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR BY CONTACTING THE REGIONAL NOTIFICATION CENTER (USA) AT LEAST 48 HOURS (2 WORKING DAYS) PRIOR TO CONSTRUCTION.

3. ALL POTABLE WATER PIPE, FITTINGS, GATE VALVES, FIRE HYDRANTS, BLOW–OFFS AND OTHER APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF ROSEVILLE CONSTRUCTION STANDARDS SECTION 81.

4. FOR TRAFFIC SIGNAL AND SIGNAL INTERCONNECT PLANS, SEE TS AND IC SHEETS.

5. FOR DRAINAGE IMPROVEMENTS, SEE DRAINAGE PLANS AND PROFILES.

6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SCHEDULE AND COORDINATE UTILITY WORK WITH UTILITY COMPANIES AND PROPERTY OWNERS.

7. ALL CALLOUT ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHER NOTED.

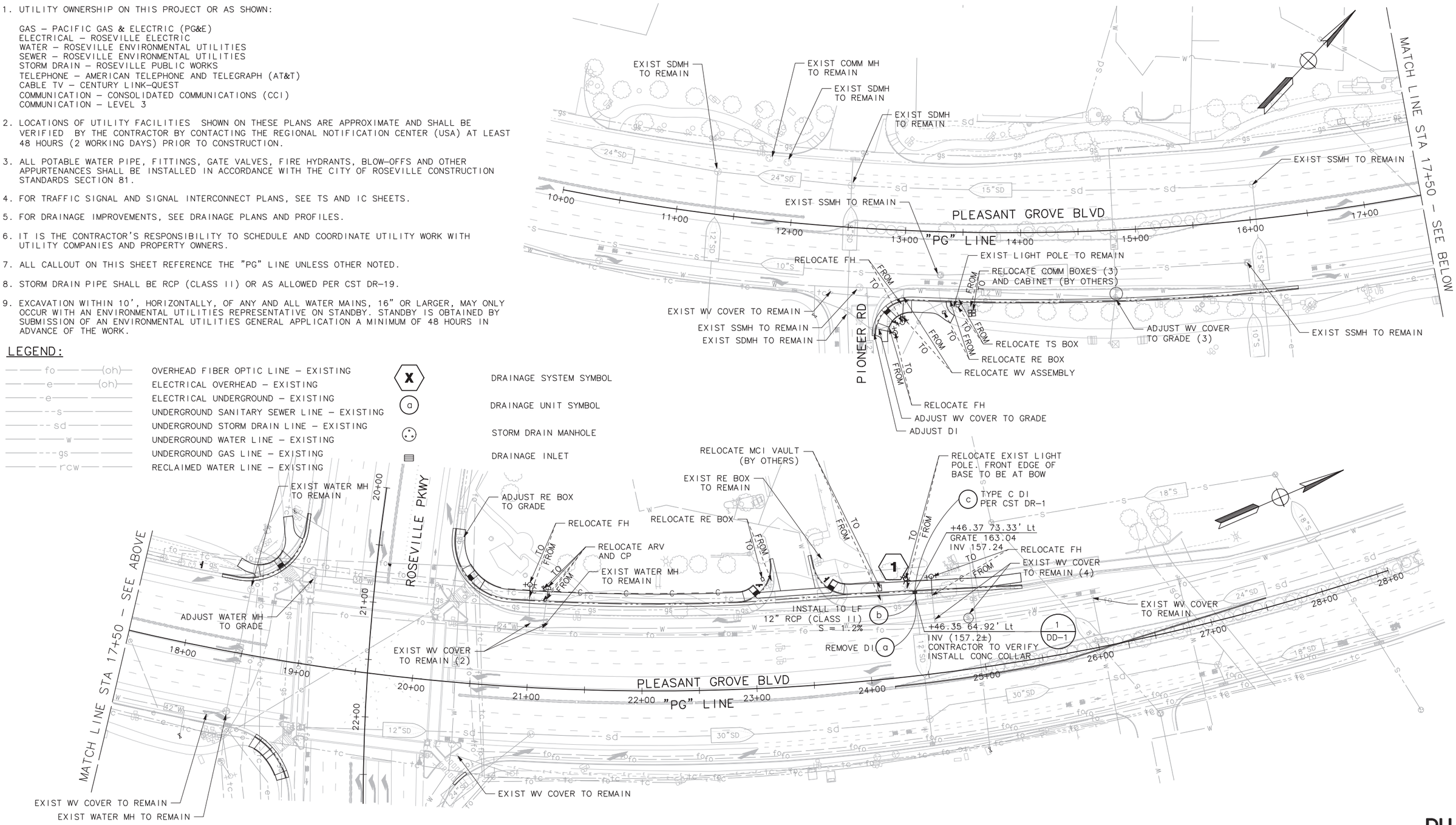
8. STORM DRAIN PIPE SHALL BE RCP (CLASS II) OR AS ALLOWED PER CST DR–19.

9. EXCAVATION WITHIN 10', HORIZONTALLY, OF ANY AND ALL WATER MAINS, 16" OR LARGER, MAY ONLY OCCUR WITH AN ENVIRONMENTAL UTILITIES REPRESENTATIVE ON STANDBY. STANDBY IS OBTAINED BY SUBMISSION OF AN ENVIRONMENTAL UTILITIES GENERAL APPLICATION A MINIMUM OF 48 HOURS IN ADVANCE OF THE WORK.

LEGEND:

- OVERHEAD FIBER OPTIC LINE – EXISTING
- ELECTRICAL OVERHEAD – EXISTING
- ELECTRICAL UNDERGROUND – EXISTING
- UNDERGROUND SANITARY SEWER LINE – EXISTING
- UNDERGROUND STORM DRAIN LINE – EXISTING
- UNDERGROUND WATER LINE – EXISTING
- UNDERGROUND GAS LINE – EXISTING
- RECLAIMED WATER LINE – EXISTING

- DRAINAGE SYSTEM SYMBOL
- DRAINAGE UNIT SYMBOL
- STORM DRAIN MANHOLE
- DRAINAGE INLET



DU-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY			
NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855–A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21–00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK — No. 90738 — Exp. 12/31/25 — CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381–9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746–1300

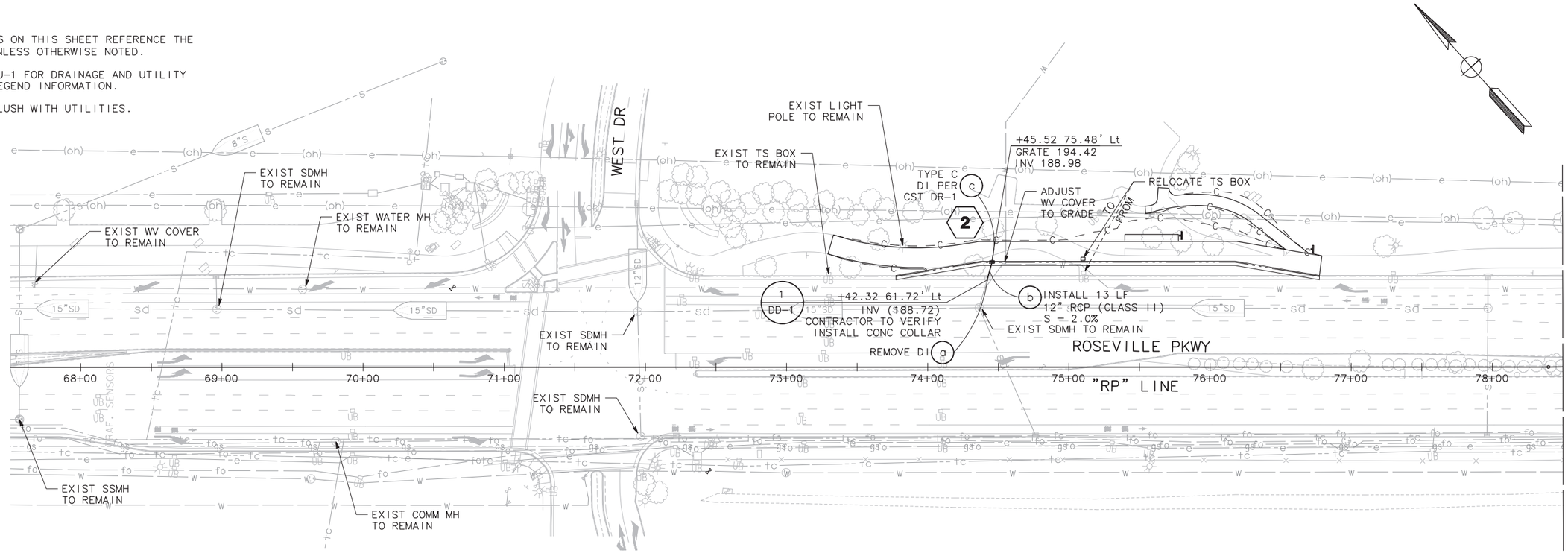
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) DRAINAGE AND UTILITY PLANS

18 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET DU-1 FOR DRAINAGE AND UTILITY NOTES AND LEGEND INFORMATION.
3. HMA TO BE FLUSH WITH UTILITIES.



DU-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

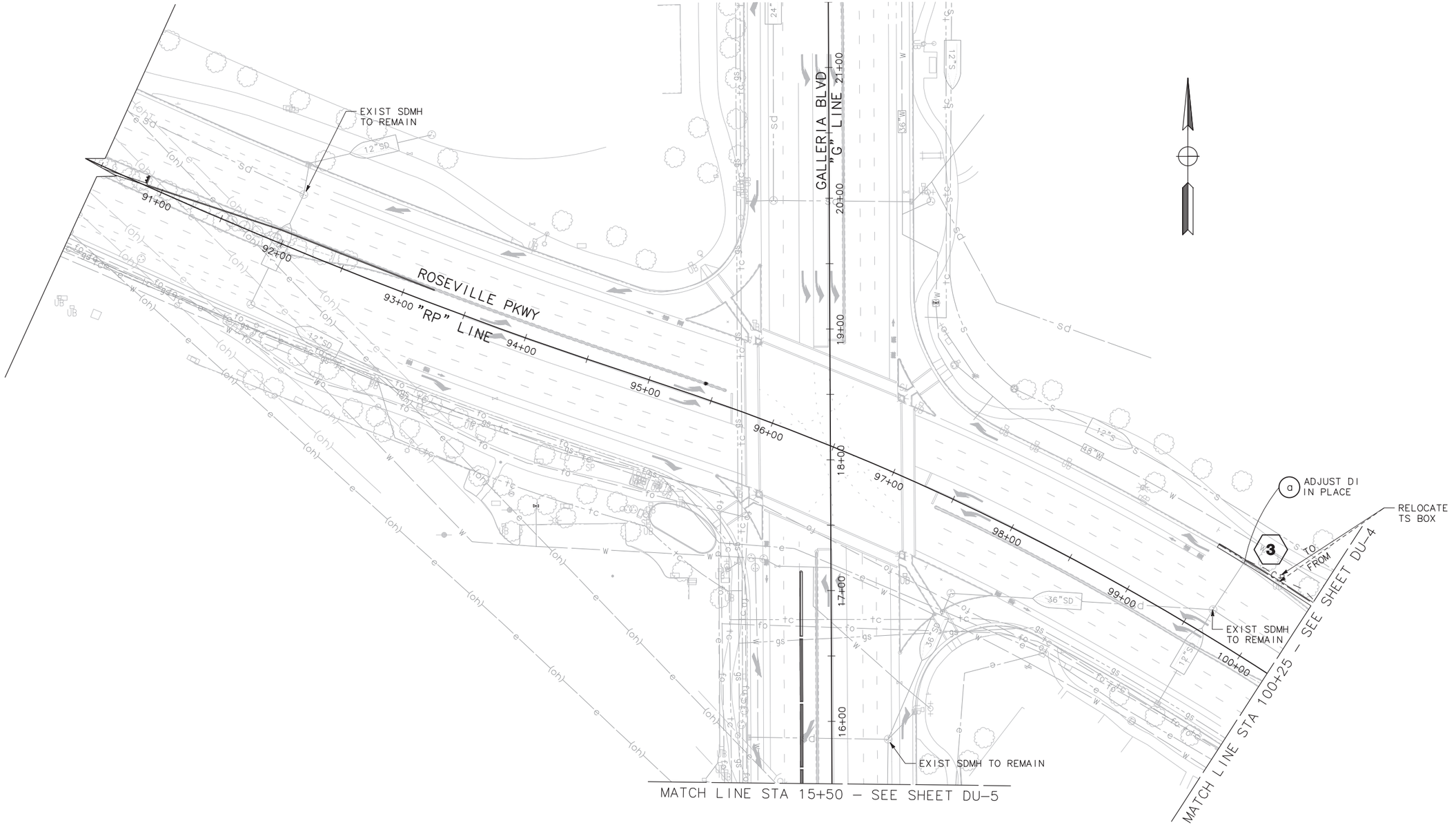
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DRAINAGE AND UTILITY PLANS

19 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET DU-1 FOR DRAINAGE AND UTILITY NOTED AND LEGEND INFORMATION.



DU-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp.12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

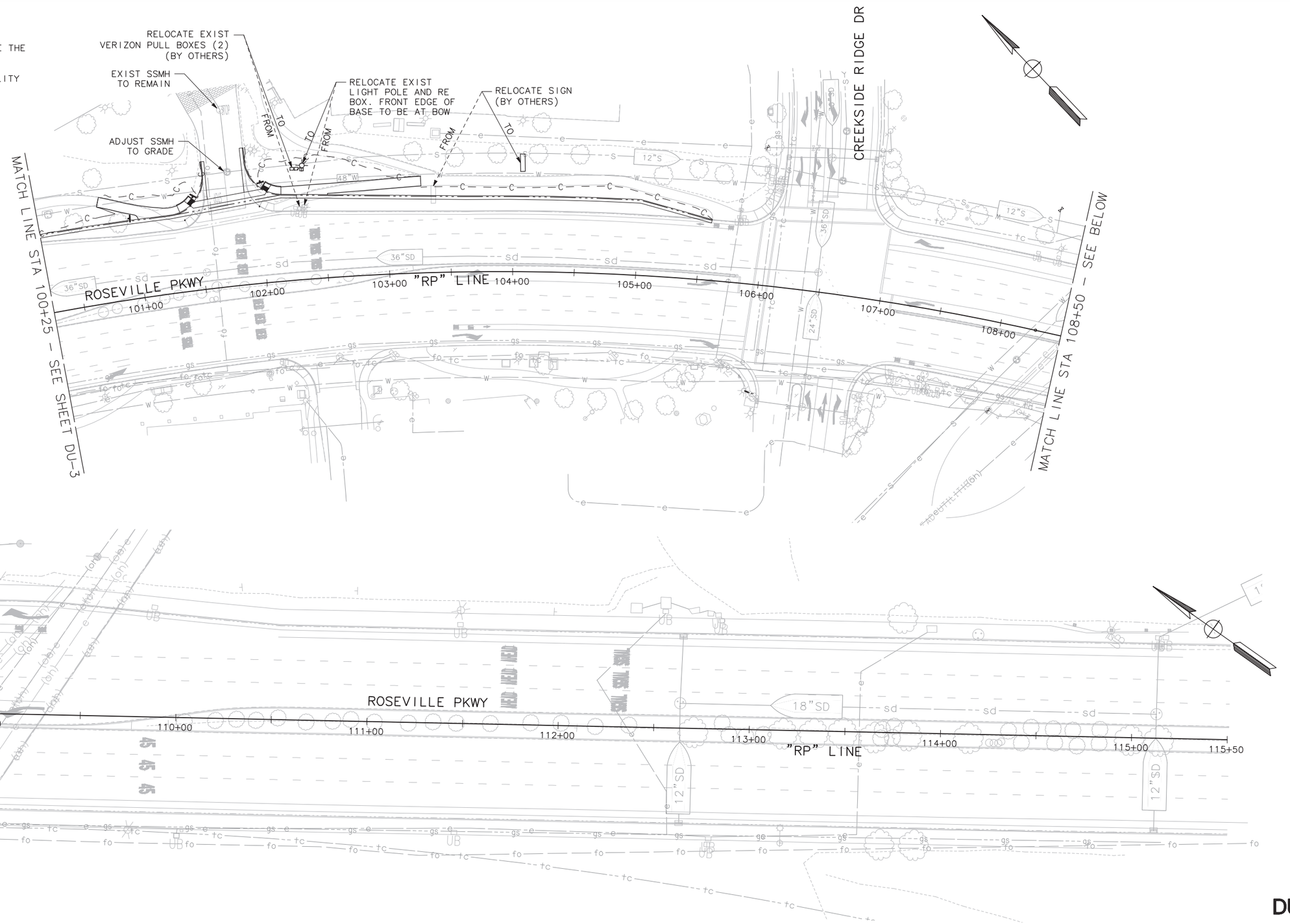
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DRAINAGE AND UTILITY PLANS

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET DU-1 FOR DRAINAGE AND UTILITY NOTED AND LEGEND INFORMATION.



DU-4

NO.	REVISIONS	BY	DATE

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

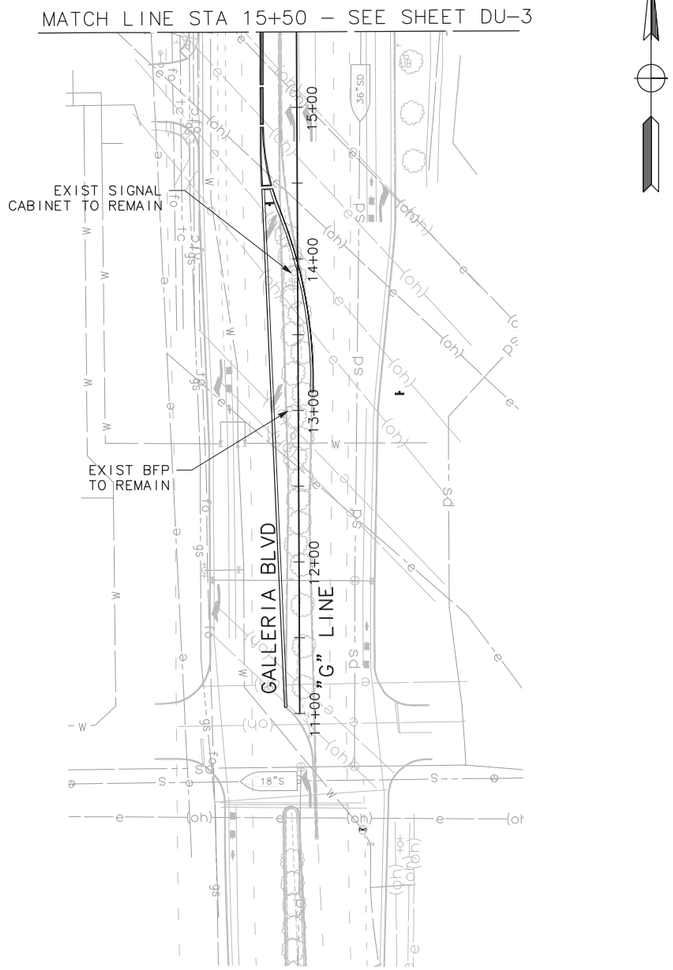
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DRAINAGE AND UTILITY PLANS

21 of 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "G" LINE UNLESS OTHERWISE NOTED.

2. SEE SHEET DU-1 FOR DRAINAGE AND UTILITY NOTED AND LEGEND INFORMATION.



DU-5

NO.	REVISIONS	BY	DATE

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

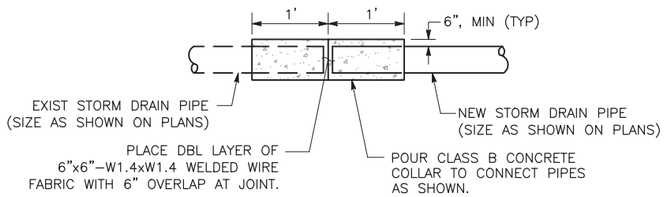
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
DRAINAGE AND UTILITY PLANS

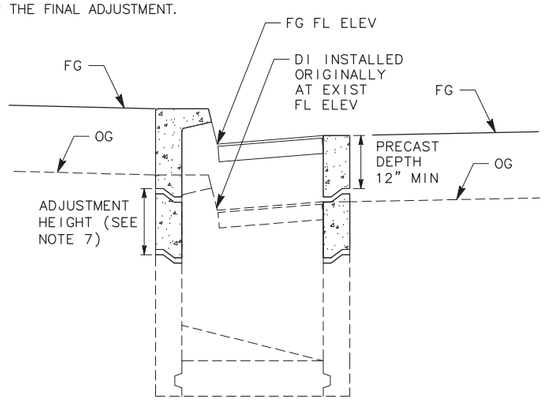
22 OF 53

NOTES:

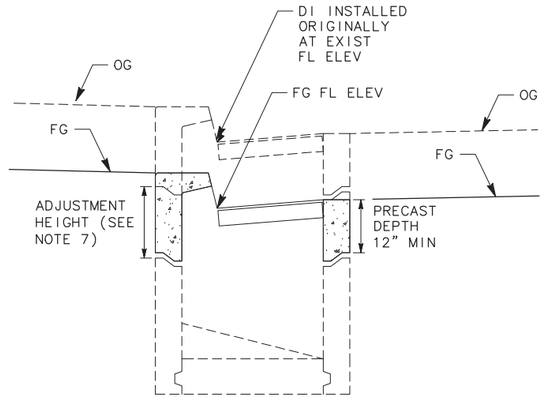
1. FOR DETAILS NOT SHOWN, SEE CITY Std PLANS DR-1
2. FOR DETAIL NOT SHOWN, SEE DRAINAGE PLANS AND DRAINAGE DETAILS.
3. DRAINAGE INLET MAY BE ADJUSTED UP OR DOWN, CONTRACTOR TO VERIFY.
4. IF THE HEIGHT IS LESS THEN 10 INCHES THE DRILL HOLES TOP AND BOTTOM NEED TO BE OFFSET.
5. ALL CUTS SHALL BE GROUTED SMOOTH AFTER ADJUSTMENTS ARE MADE.
6. IF ADJUSTMENT HEIGHT IS LESS THEN 6" A SECOND CUT MUST BE MADE TO REMOVE ENOUGH OF THE EXISTING DI TO ACHIEVE A 6" MIN ADJUSTMENT.
7. IF ADJUSTMENT HEIGHT IS LESS THEN 6" FOR FINAL GRADE THE INDEPENDENT WALL SECTIONS MUST ACHIEVE A 6" MIN ADJUSTMENT FOR THE FINAL ADJUSTMENT.



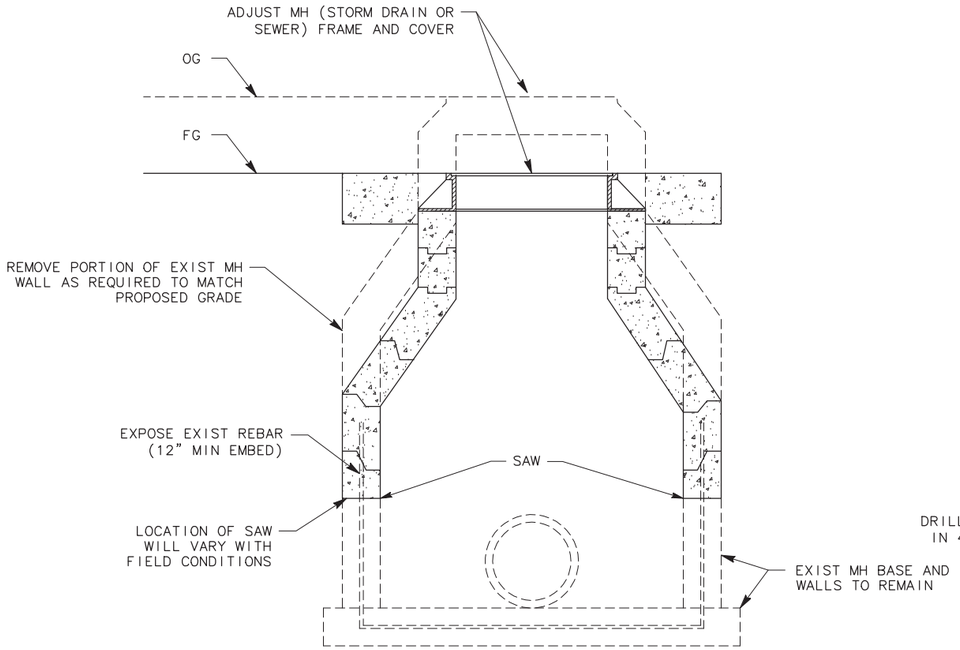
1 – CONCRETE PIPE COLLAR DETAIL
NO SCALE



ADJUST INLET UP
(PRECAST)
SEE NOTE 2 & 3

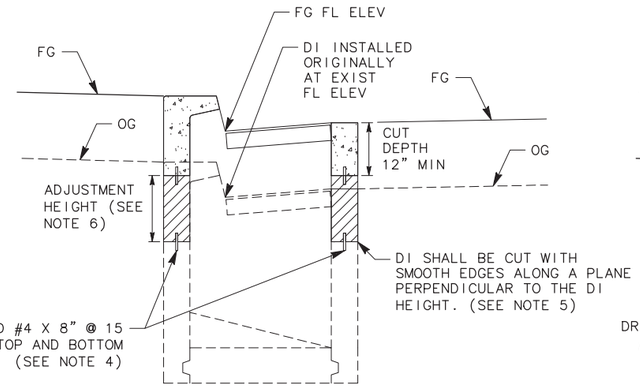


ADJUST INLET DOWN
(PRECAST)
SEE NOTE 2 & 3

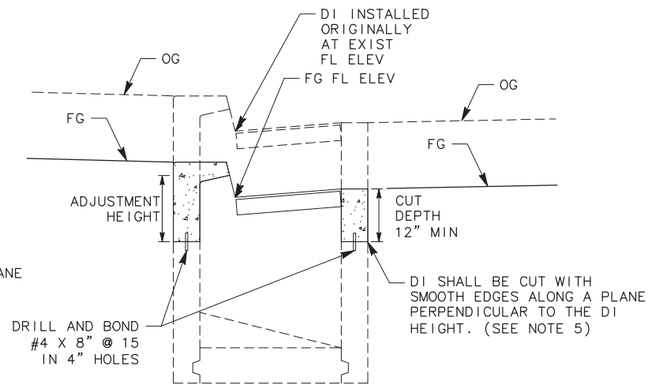


NOTE: FOR DETAILS NOT SHOWN SEE CITY OF ROSEVILLE STD PLAN DR-4

2 – ADJUST MH TO GRADE
NO SCALE



ADJUST INLET UP
(SAWCUT)
SEE NOTE 1 & 3



ADJUST INLET DOWN
(SAWCUT)
SEE NOTE 1 & 3

3 – ADJUST INLET TO GRADE
NO SCALE

DD-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

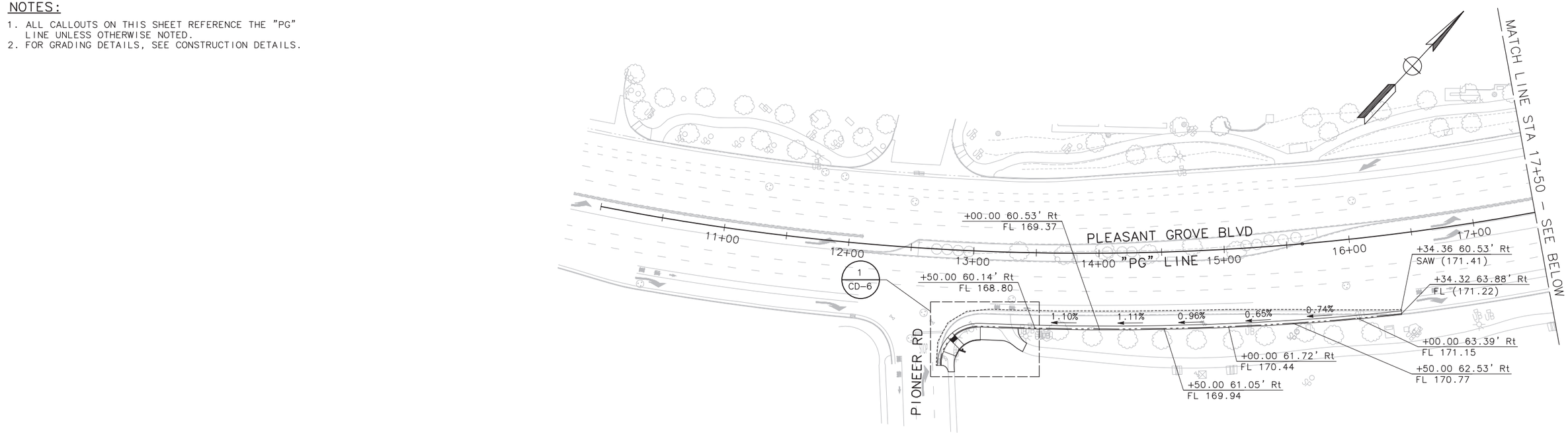
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
DRAINAGE DETAILS

23 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.
2. FOR GRADING DETAILS, SEE CONSTRUCTION DETAILS.



CD-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

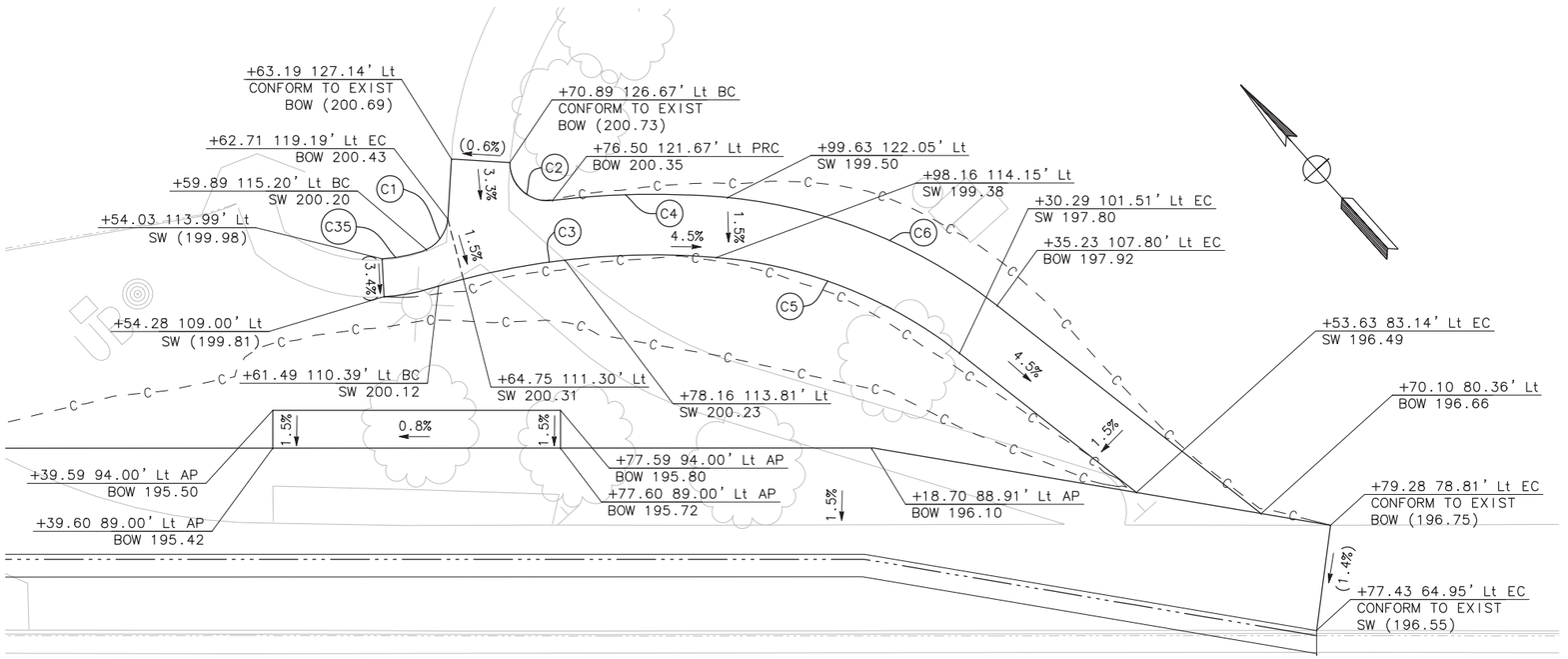
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

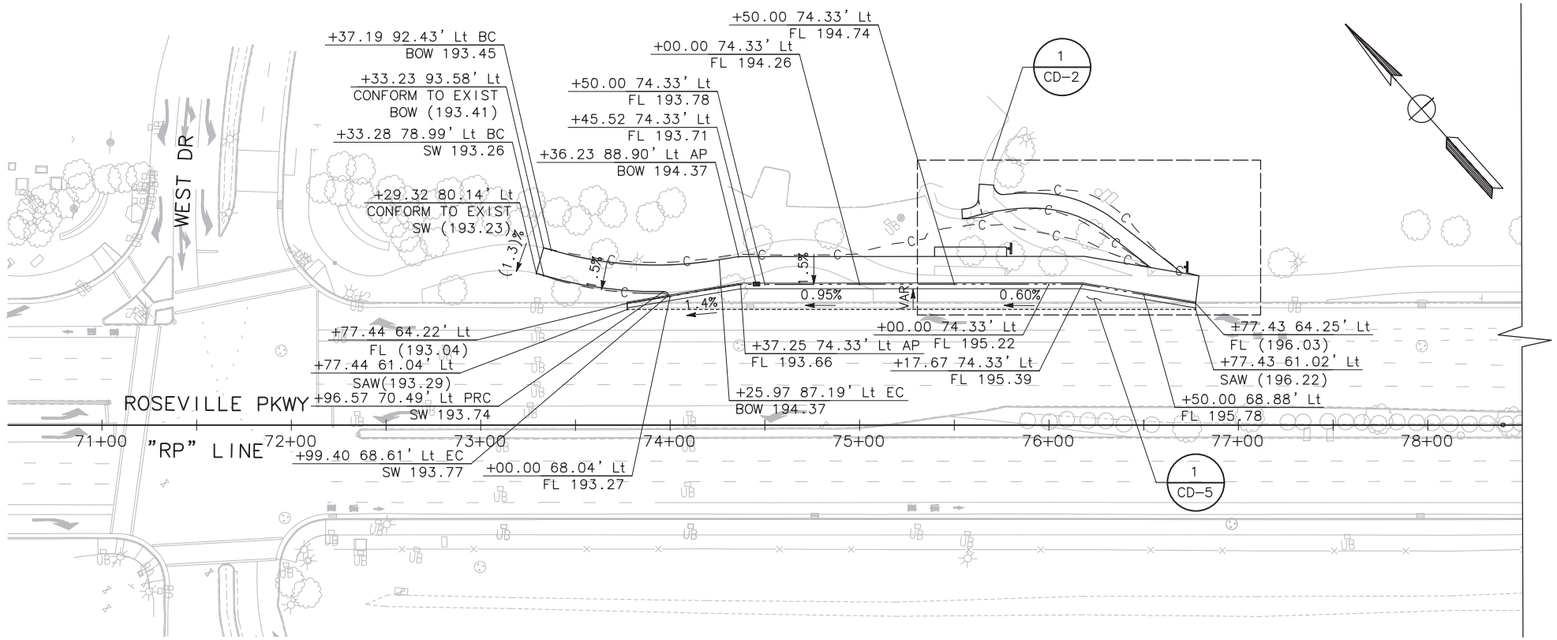
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

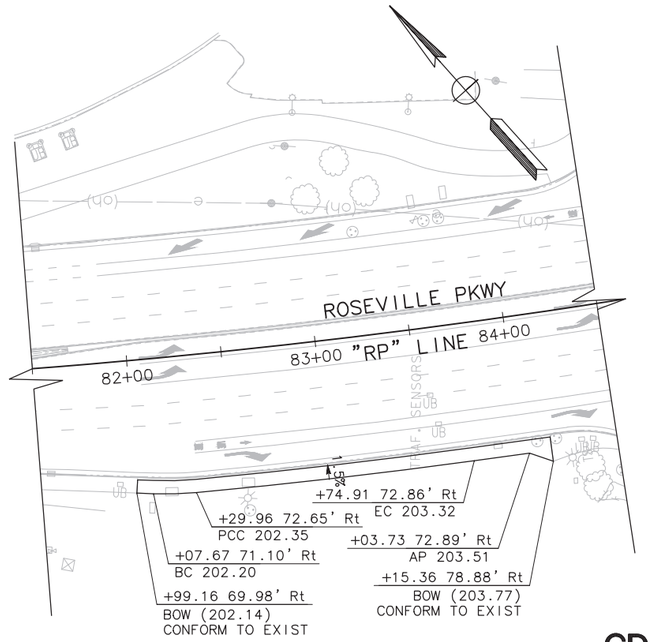
24 OF 53

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C1	5.02'	58°15'39"	2.80'	5.10'
C2	5.00'	97°29'46"	5.70'	8.51'
C3	100.00'	21°14'34"	18.75'	37.08'
C4	108.00'	11°51'58"	11.22'	22.37'
C5	60.00'	33°26'22"	18.02'	35.02'
C6	68.00'	33°26'22"	20.43'	39.69'
C35	20.00'	15°19'43"	2.69'	5.35'



1 / CD-2 SIDEWALK GRADING EAST OF WEST DR
SCALE: 1" = 10'





CD-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

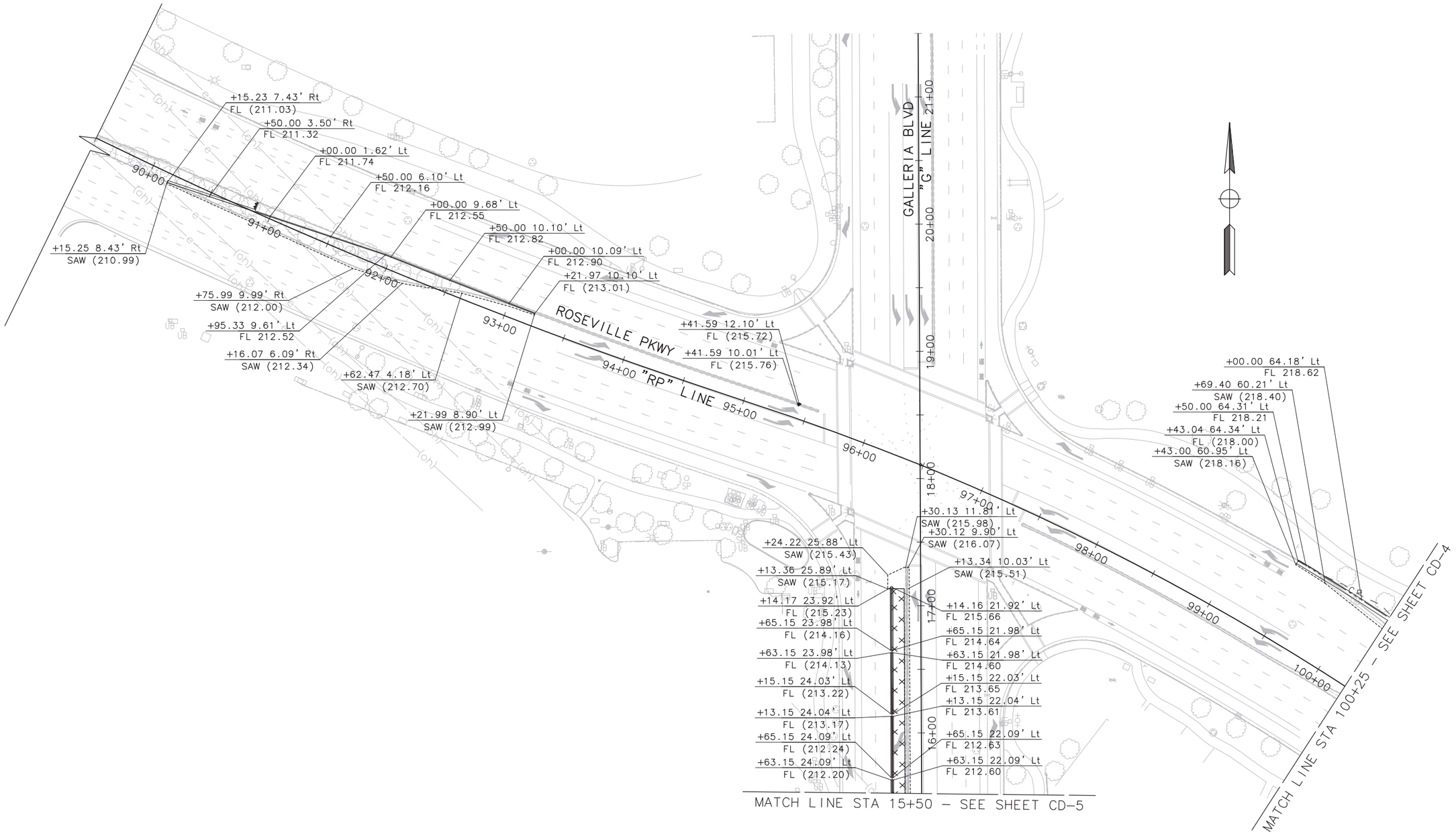
MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

25 of 53



CD-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

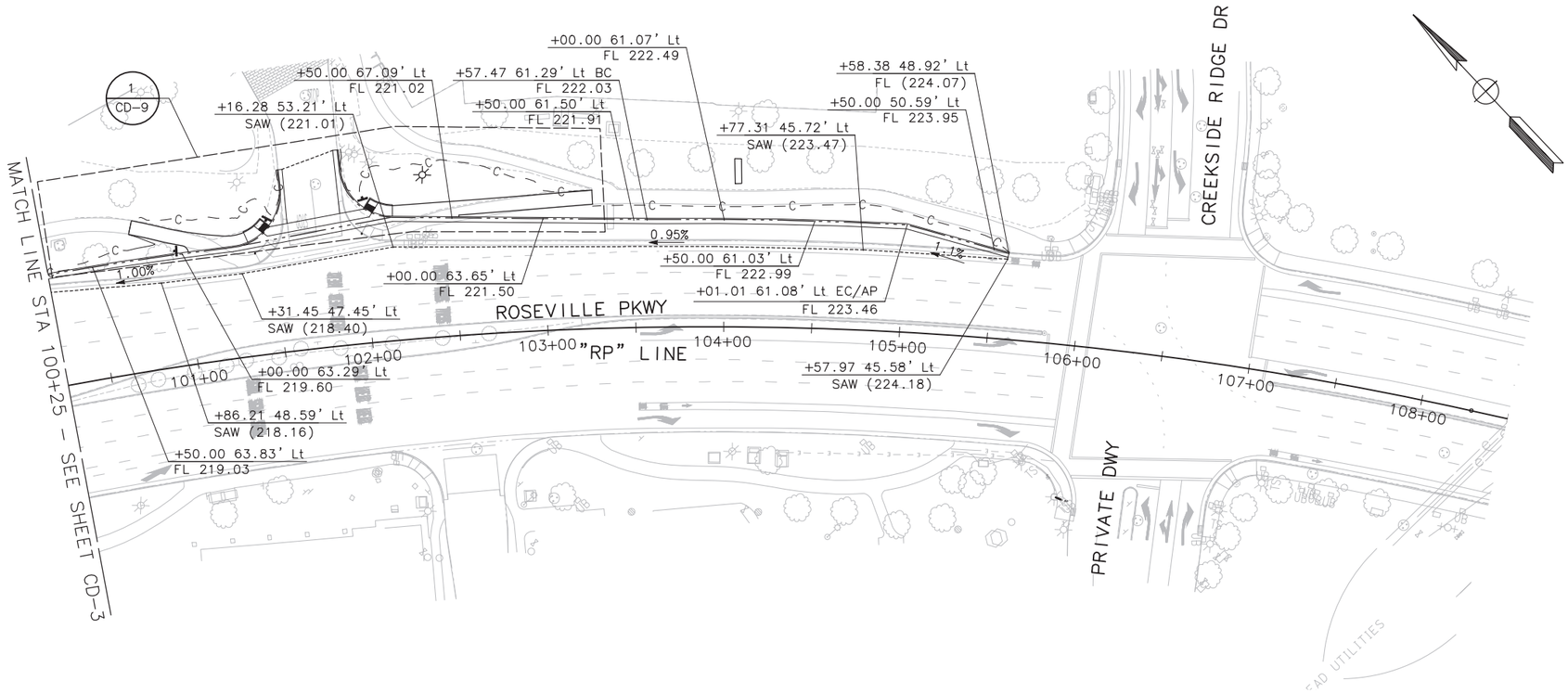
REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS



CD-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

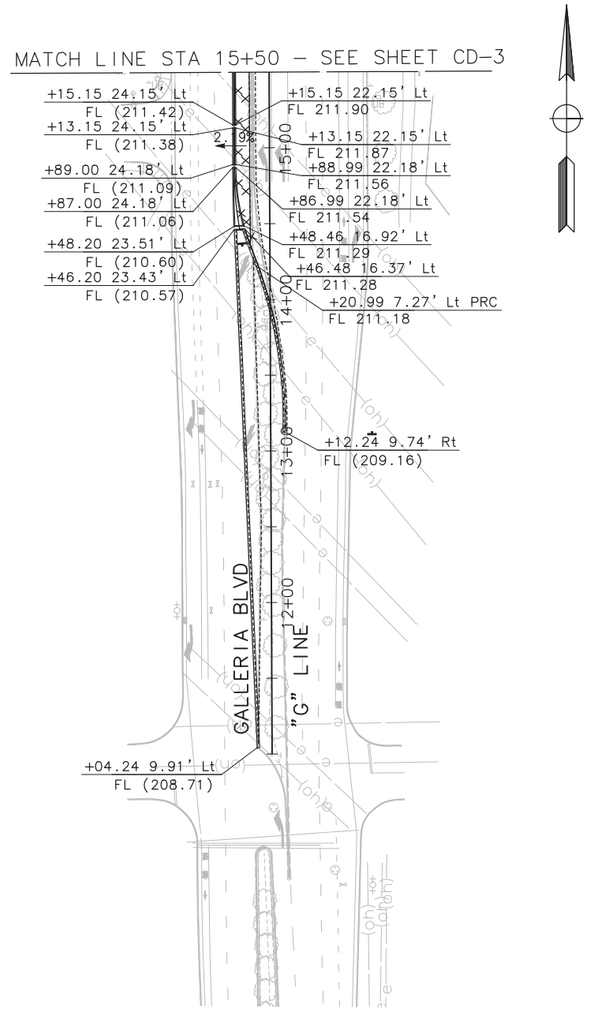
MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

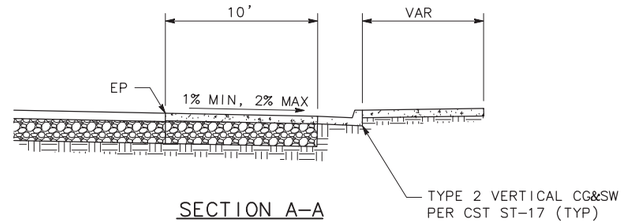
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

27 of 53

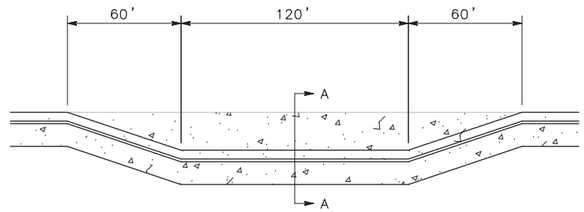


NOTES:

1. FOR BUS DETAILS DETAILS NOT SHOWN, SEE CST ST–29



SECTION A–A



1 / CD–5 MODIFIED BUS TURNOUT CONCRETE SLAB
SCALE: 1" = 20'

CD-5

NO.	REVISIONS	BY	DATE

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855–A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21–00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK — No. 90738 — Exp. 12/31/25 — CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381–9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746–1300

CITY OF ROSEVILLE CALIFORNIA

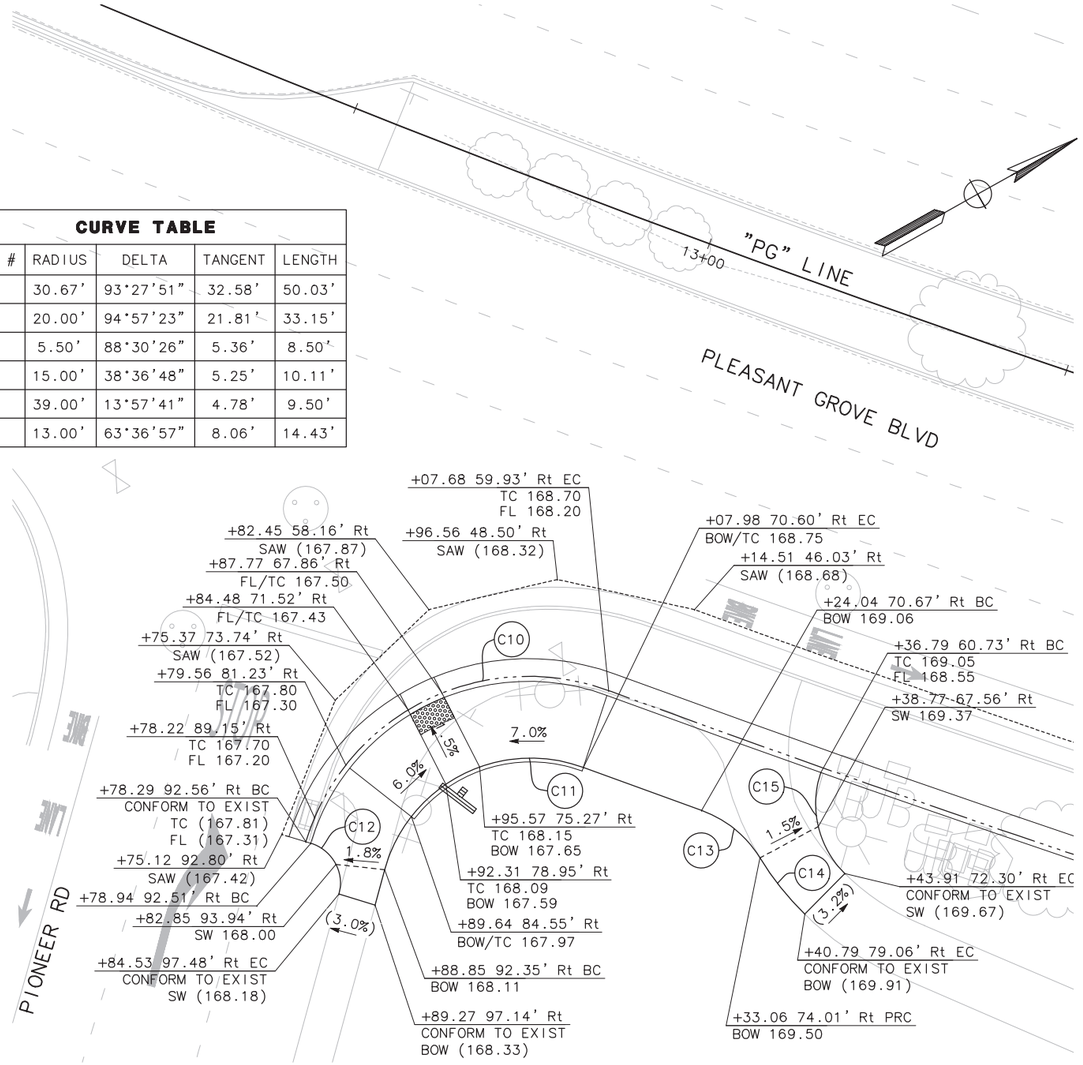
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

28 OF 53

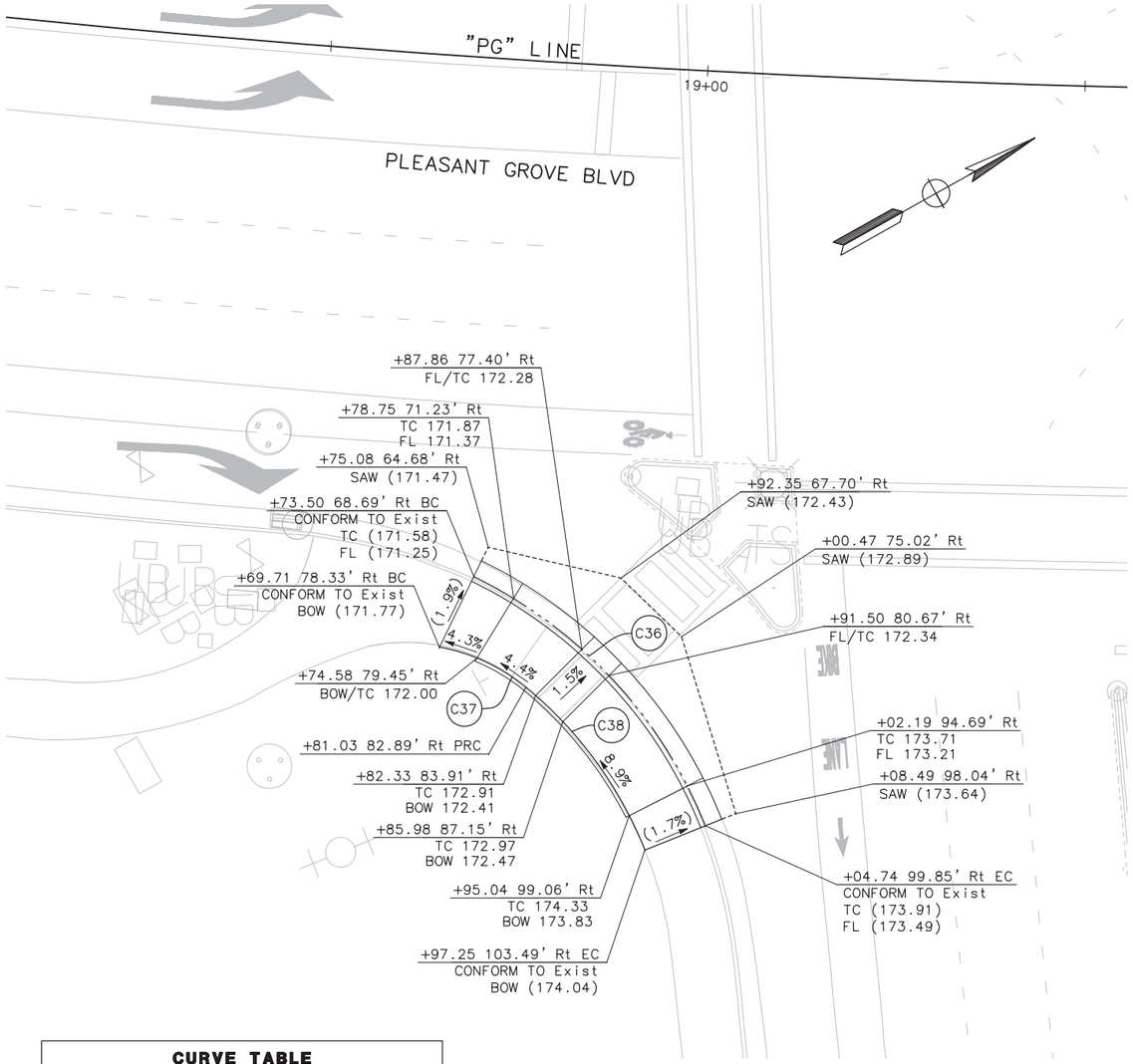
NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C10	30.67'	93°27'51"	32.58'	50.03'
C11	20.00'	94°57'23"	21.81'	33.15'
C12	5.50'	88°30'26"	5.36'	8.50'
C13	15.00'	38°36'48"	5.25'	10.11'
C14	39.00'	13°57'41"	4.78'	9.50'
C15	13.00'	63°36'57"	8.06'	14.43'



1 / CD-6 CURB RAMP (CASE C) AT PIONEER RD (EAST)
SCALE: 1" = 10'



CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C36	62.62'	42°10'46"	24.15'	46.10'
C37	25.00'	29°15'21"	6.53'	12.77'
C38	53.95'	28°38'44"	13.77'	26.97'

CD-6

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 10'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

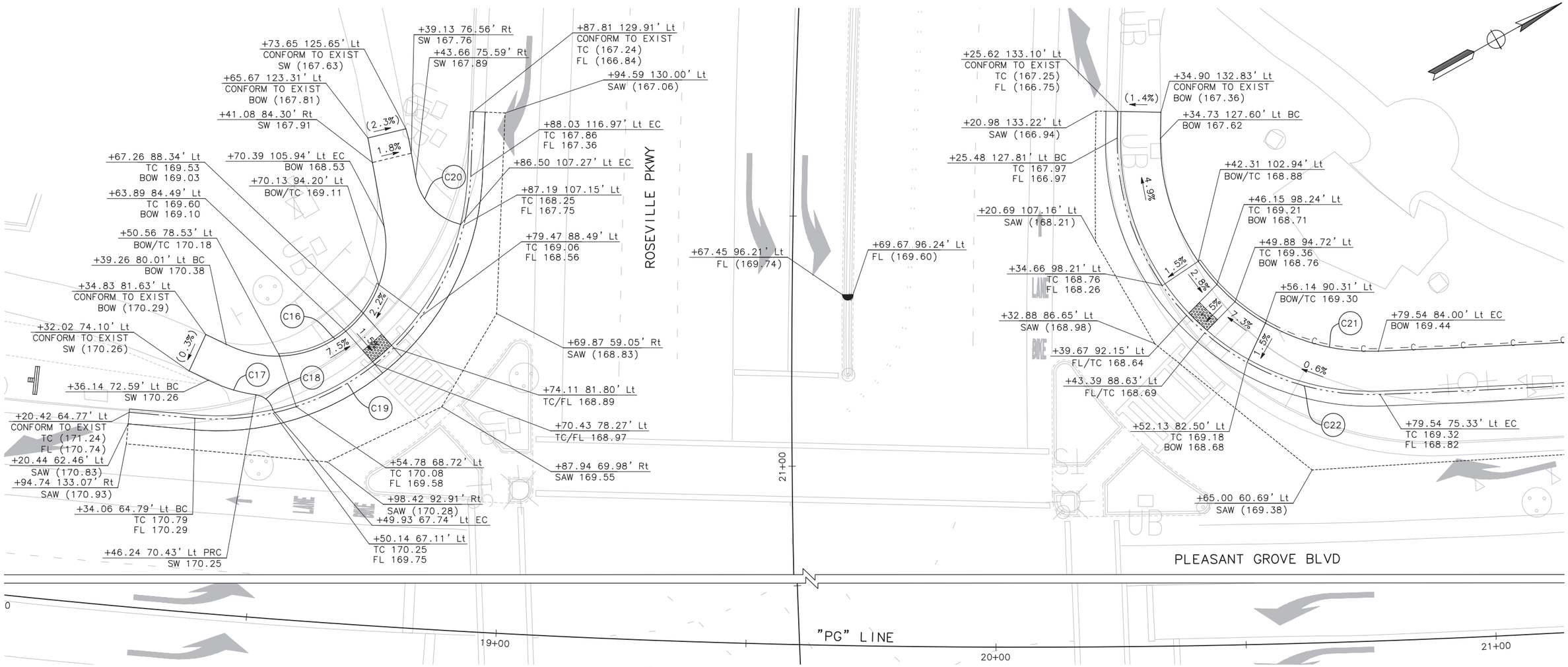
ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

29 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C16	22.00'	127°12'04"	44.32'	48.84'
C17	30.00'	19°08'21"	5.06'	10.02'
C18	4.00'	67°47'00"	2.69'	4.73'
C19	50.67'	92°42'23"	53.12'	81.98'
C20	12.00'	66°00'27"	7.79'	13.82'
C21	42.00'	92°49'23"	44.12'	68.04'
C22	50.66'	92°49'42"	53.23'	82.08'



1 / CD-7 CURB RAMPS AT ROSEVILLE PKWY (NORTH)
SCALE: 1" = 10'

CD-7

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' DATUM CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 10'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

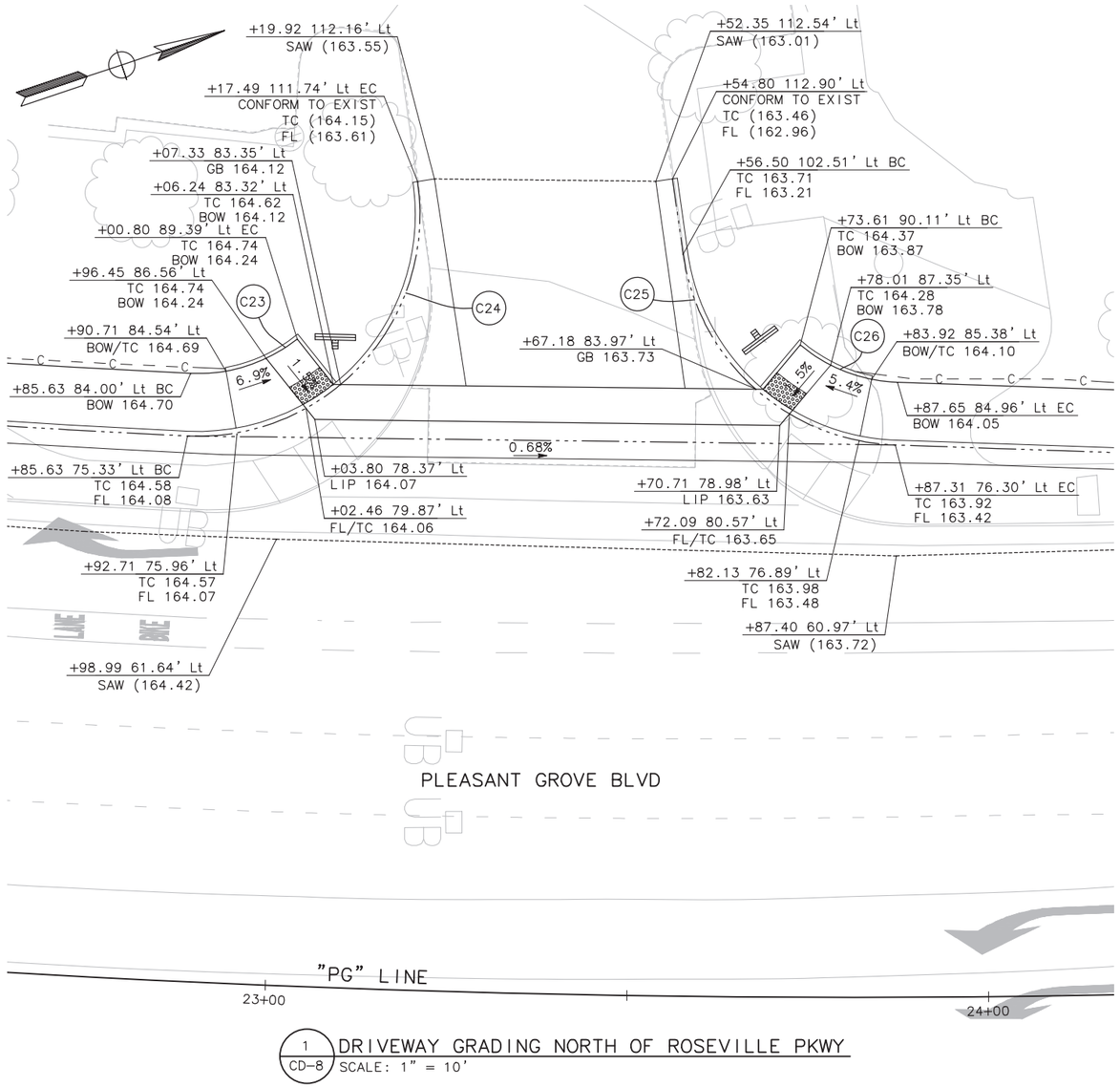
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

30 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.



1 / CD-8 DRIVEWAY GRADING NORTH OF ROSEVILLE PKWY
SCALE: 1" = 10'

CURVE TABLE

CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C23	22.00'	41°10'58"	8.27'	15.81'
C24	30.67'	101°13'55"	37.36'	54.19'
C25	30.67'	79°58'08"	25.72'	42.80'
C26	22.00'	38°08'18"	7.60'	14.64'

CD-8

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 10'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

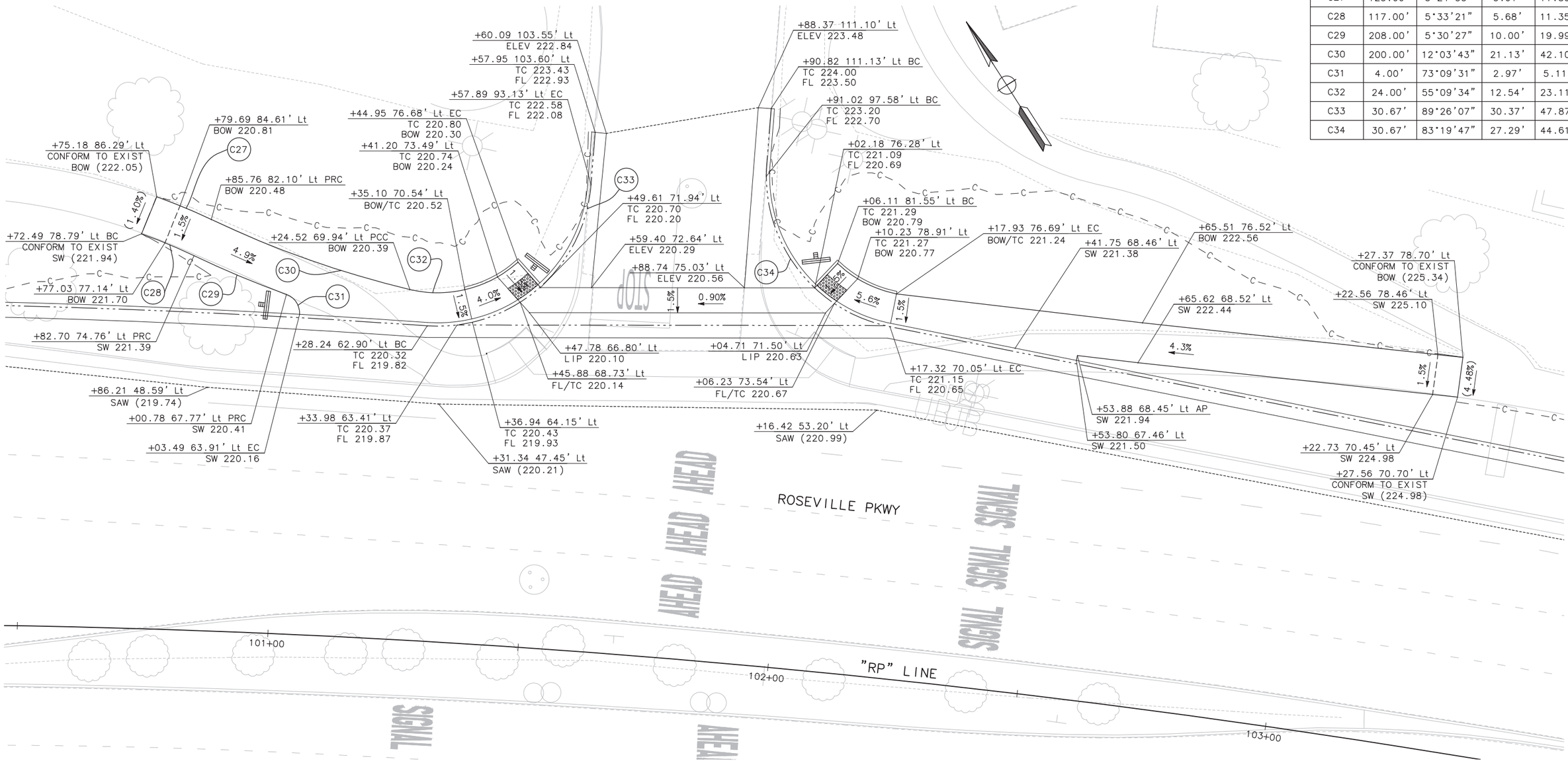
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

31 OF 53

CURVE TABLE				
CURVE #	RADIUS	DELTA	TANGENT	LENGTH
C27	125.00'	5°24'35"	5.91'	11.80'
C28	117.00'	5°33'21"	5.68'	11.35'
C29	208.00'	5°30'27"	10.00'	19.99'
C30	200.00'	12°03'43"	21.13'	42.10'
C31	4.00'	73°09'31"	2.97'	5.11'
C32	24.00'	55°09'34"	12.54'	23.11'
C33	30.67'	89°26'07"	30.37'	47.87'
C34	30.67'	83°19'47"	27.29'	44.61'



1 / CD-9 DRIVEWAY GRADING NORTHWEST OF CREEKSIDE DR
SCALE: 1" = 10'

CD-9

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-
A 3 1/2 Inch BRASS DISK ON NORTH END
HEADWALL OF RAILROAD CULVERT, EAST SIDE,
LOCATED APPROXIMATELY 800' SOUTH OF
ROSEVILLE SUB STATION. (NORTH OF DIAMOND
OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 10'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:
09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
CONSTRUCTION DETAILS

32 OF 53

LEGEND (PAVEMENT DELINEATION)

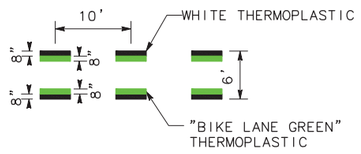
- LIMIT OF STRIPING PATTERN
- LIMIT OF STRIPING PATTERN
- DELINEATOR OR OBJECT MARKER
- No. — PAVEMENT DELINEATION DETAIL
- XW — CROSSWALK DETAIL
- LL — LIMIT LINE
- No. — EXIST PAVEMENT DELINEATION DETAIL
- XW — EXIST CROSSWALK DETAIL
- TYPE I ARROW (10'-0")
- TYPE II ARROW
- TYPE III ARROW
- TYPE IV ARROW
- ANGLE POINT
- BC/EC/PCC
- BIKE LANE PER MUTCD 9C-3(C)
- TRIPLE FOUR XW PER CALTRANS A24F

LEGEND (SIGNING)

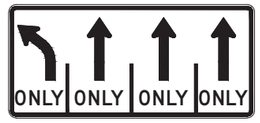
- INSTALL ROADSIDE SIGN
- REMOVE DETAIL/ROADSIDE SIGN
- RELOCATE ROADSIDE SIGN
- ROADSIDE SIGN TO REMAIN
- ROADSIDE SIGN 1 POST
- ROADSIDE SIGN 2 POST
- ROADSIDE SIGN SSBM
- EXISTING ROADSIDE SIGN
- <CA> CALIFORNIA SIGN CODE

NOTES:

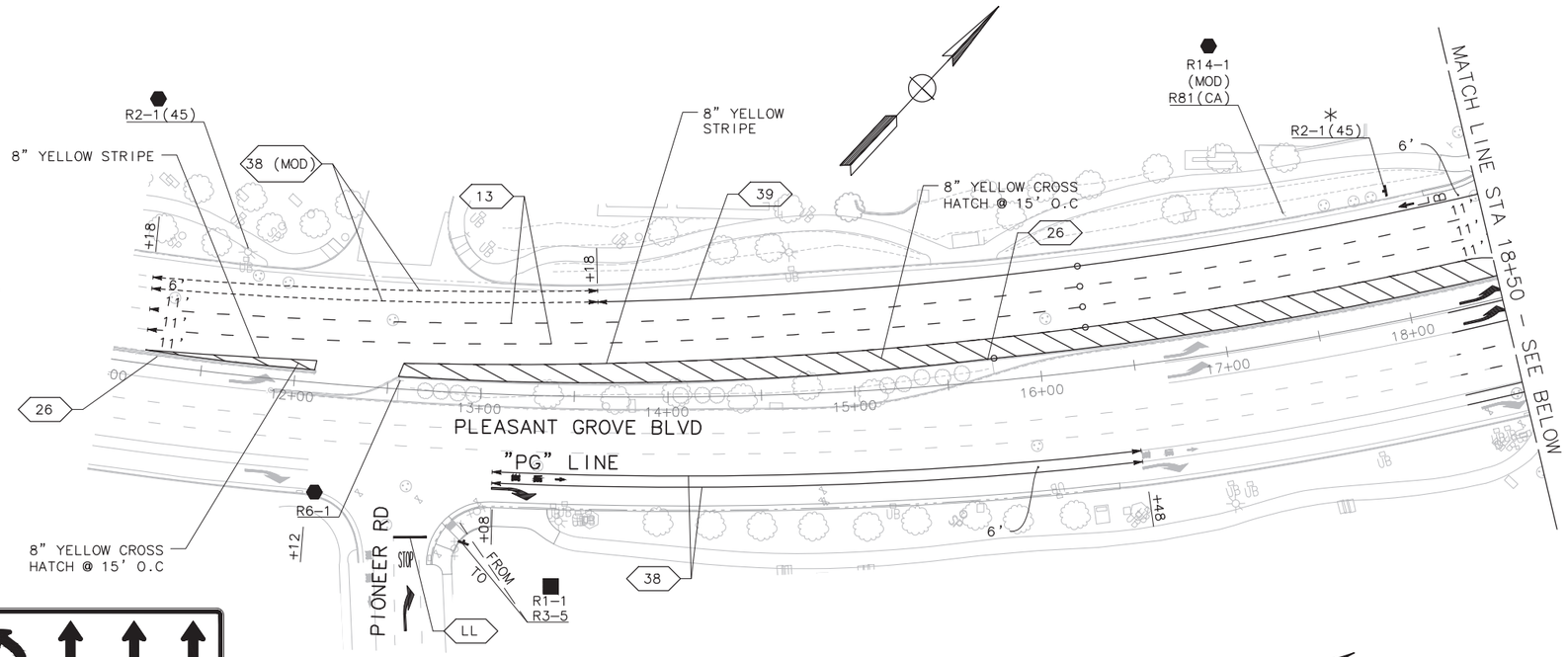
1. DELINEATORS AND MARKERS PER CST ST-11, ST-30, AND ST-53.
2. FEDERAL SIGN CODES ARE SHOWN UNLESS DESIGNATED BY <CA> WHICH INDICATES A CALIFORNIA SIGN CODE.
3. ALL PANELS SHALL BE CONTRACTOR FURNISHED.
4. ALL TRAFFIC STRIPES AND PAVEMENT MARKINGS TO BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
5. ALL CALLOUTS ON THIS SHEET REFERENCE THE "PG" LINE UNLESS OTHERWISE NOTED.
6. ALL CONFLICTING SIGNS SHALL BE REMOVED.
7. INSTALL BIKE DETECTOR PAVEMENT MARKING PER MUTCD FIGURE 9C-7. REFER TO ELECTRICAL SHEET ON PLACEMENT OF BIKE DETECTOR LOOP.
8. CROSSWALKS TO USE 12" THERMOPLASTIC AT 11' ON ON CENTER.
9. CONTRACTOR TO VERIFY STRIPING ALIGNMENT

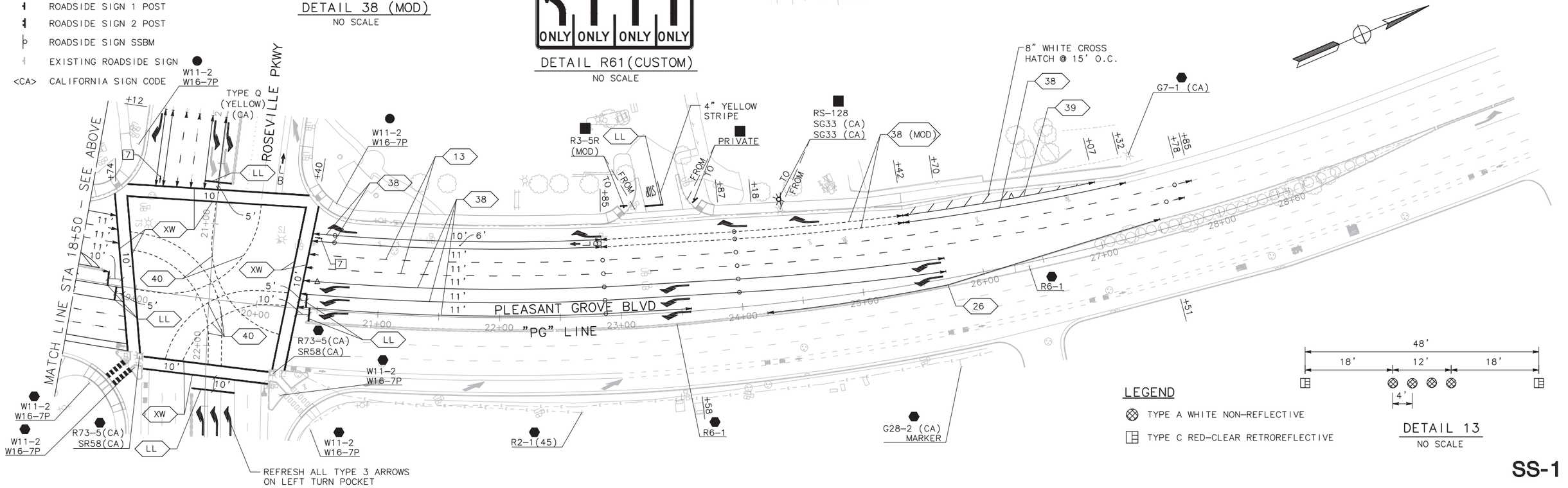


DETAIL 38 (MOD)
NO SCALE



DETAIL R61(CUSTOM)
NO SCALE





LEGEND

- TYPE A WHITE NON-REFLECTIVE
- TYPE C RED-CLEAR RETROREFLECTIVE

DETAIL 13
NO SCALE

SS-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — EDUARD MUZYCHUK — No. 90738 — Exp. 12/31/25 — CIVIL — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

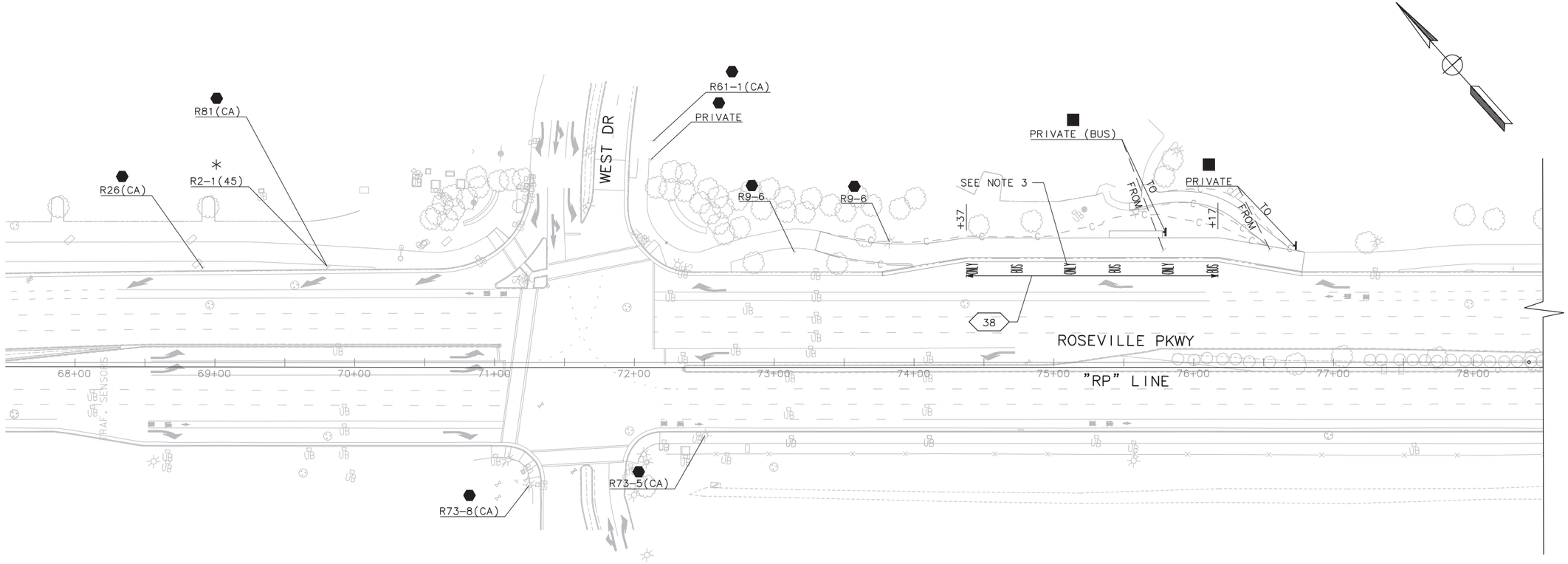
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) SIGNING AND STRIPING PLANS

33 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET SS-1 FOR SIGNING AND STRIPING NOTES AND LEGEND INFORMATION.
3. ALL PAVEMENT MARKINGS SHALL REQUIRE 1" BLACK BORDERS WHEN LOCATED ON CONCRETE PAVEMENT.



SS-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

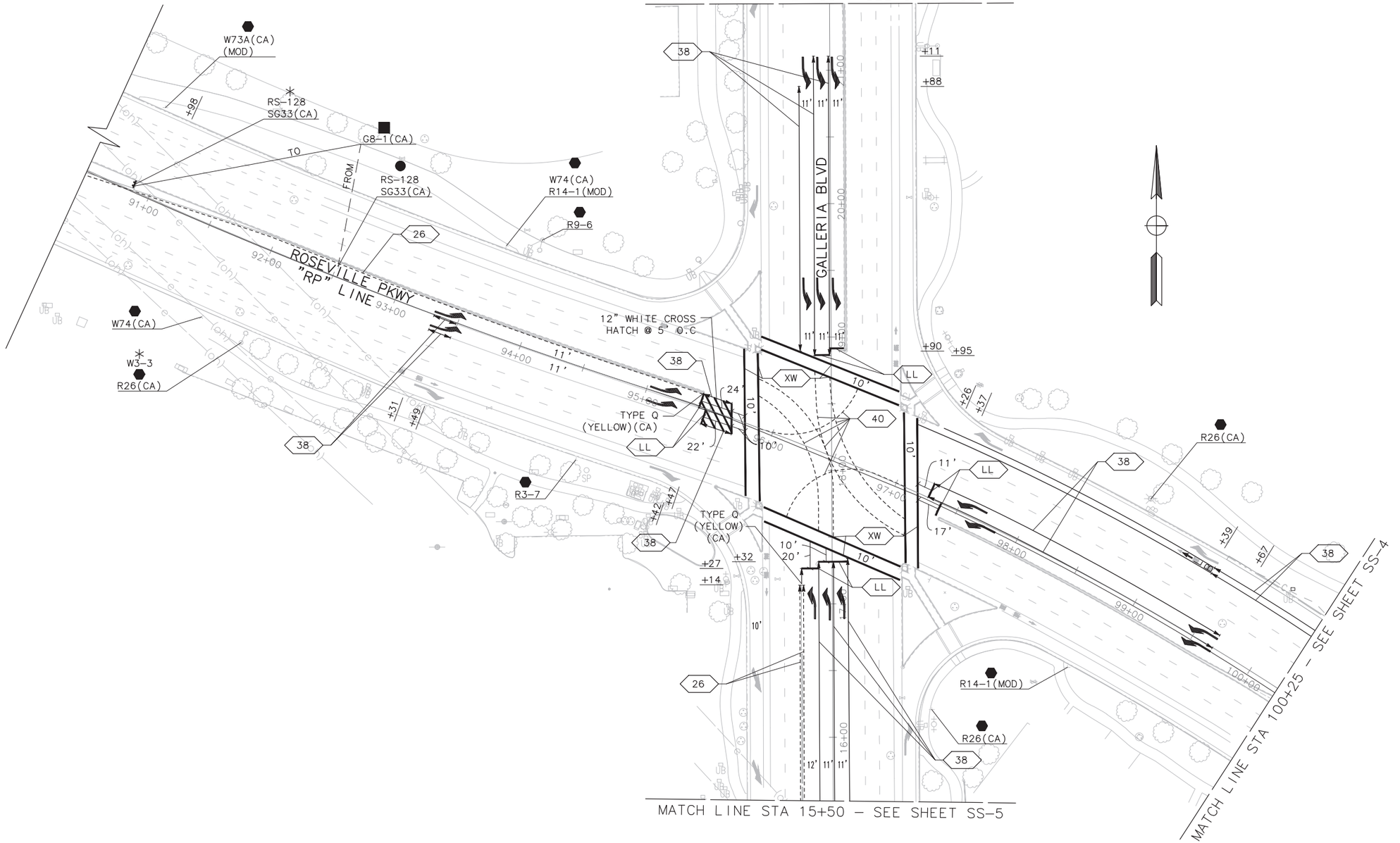
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) SIGNING AND STRIPING PLANS

34 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET SS-1 FOR SIGNING AND STRIPING NOTES AND LEGEND INFORMATION.



SS-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

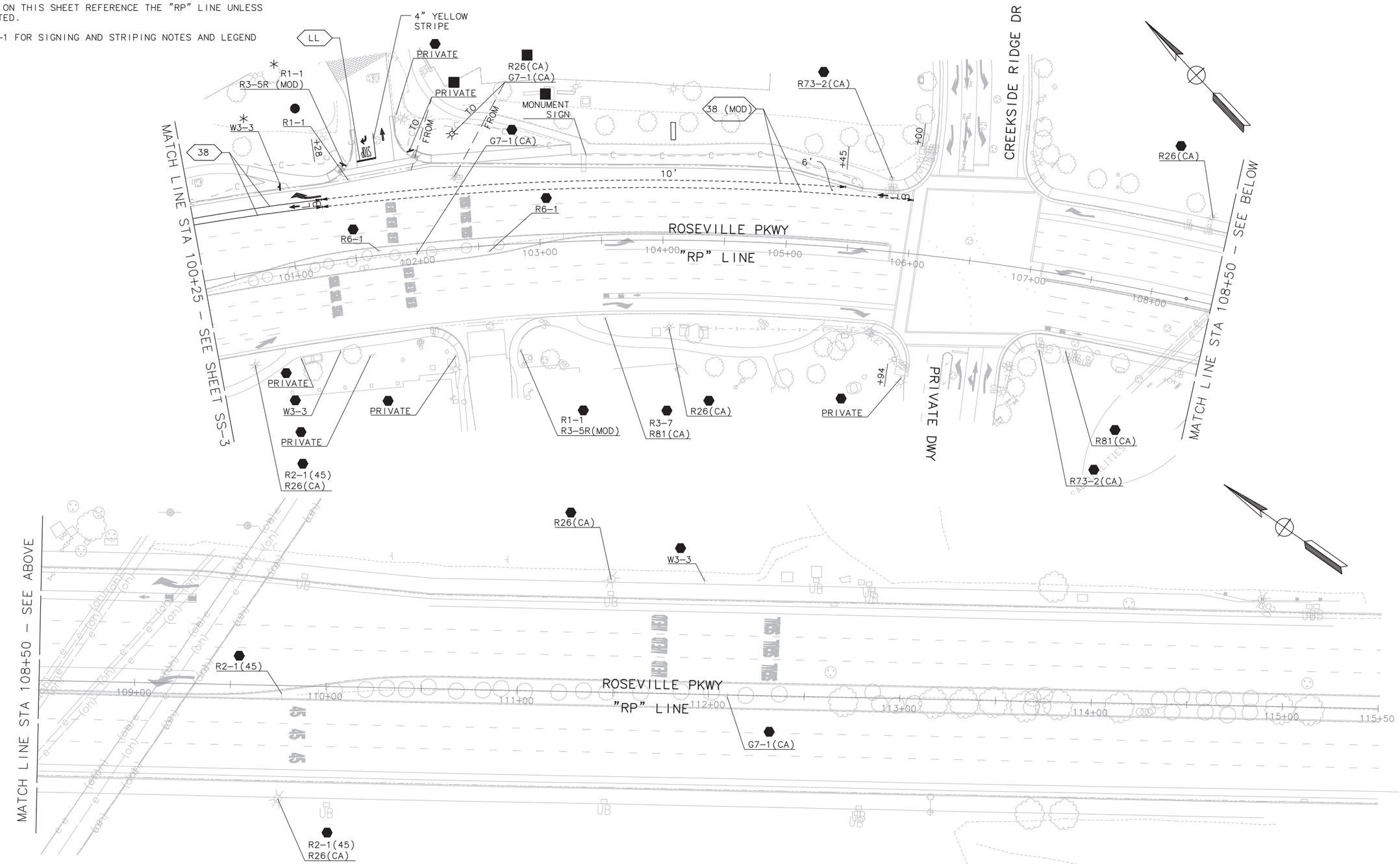
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
SIGNING AND STRIPING PLANS

35 OF 53

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET SS-1 FOR SIGNING AND STRIPING NOTES AND LEGEND INFORMATION.



SS-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

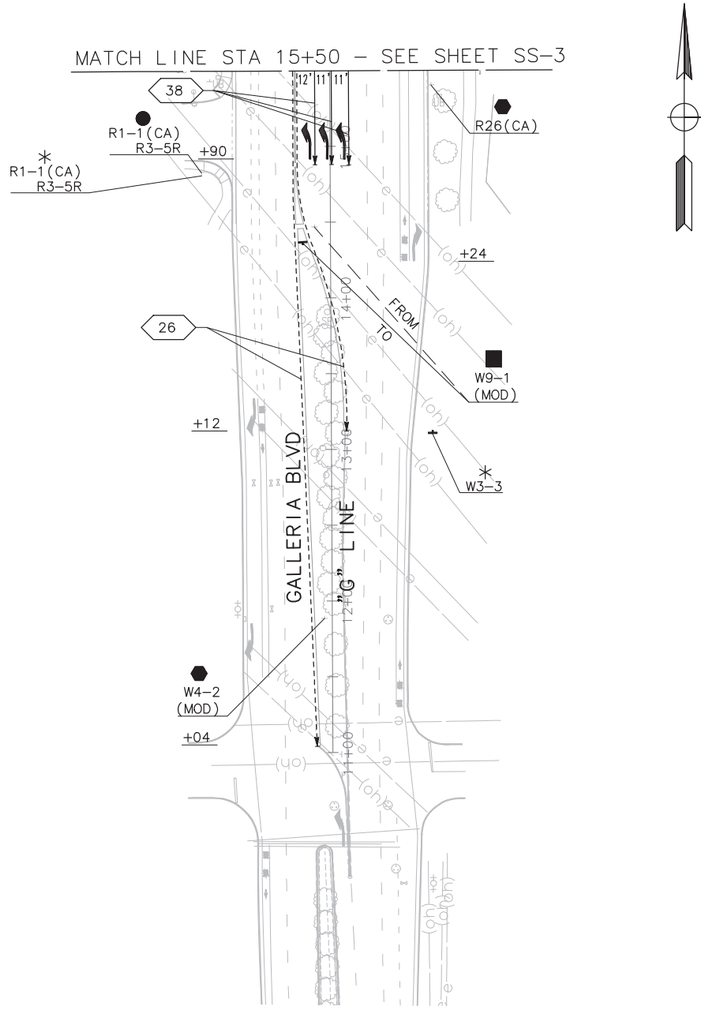
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

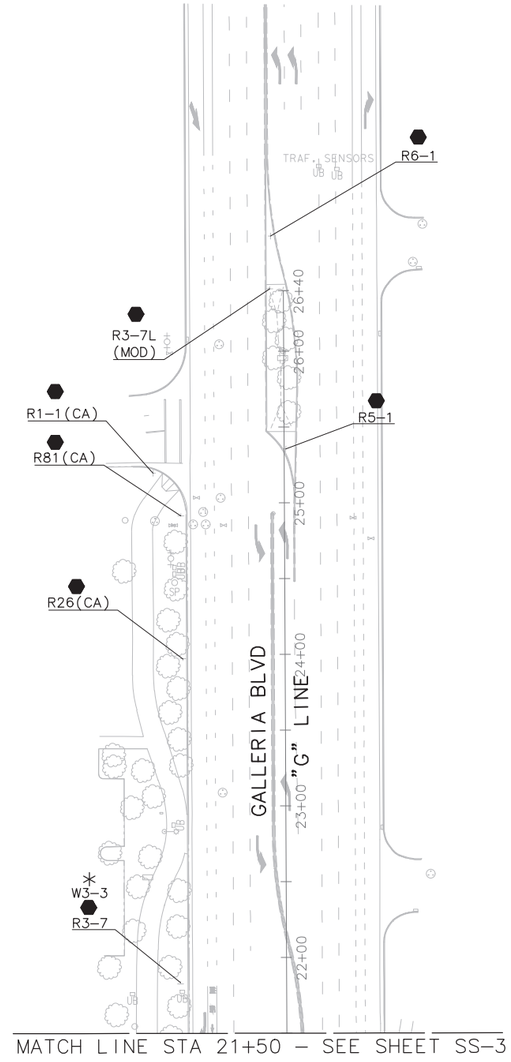
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) SIGNING AND STRIPING PLANS

NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "G" LINE UNLESS OTHERWISE NOTED.
2. SEE SHEET SS-1 FOR SIGNING AND STRIPING NOTES AND LEGEND INFORMATION.





SS-5

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' DATUM CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
SIGNING AND STRIPING PLANS

37 OF 53

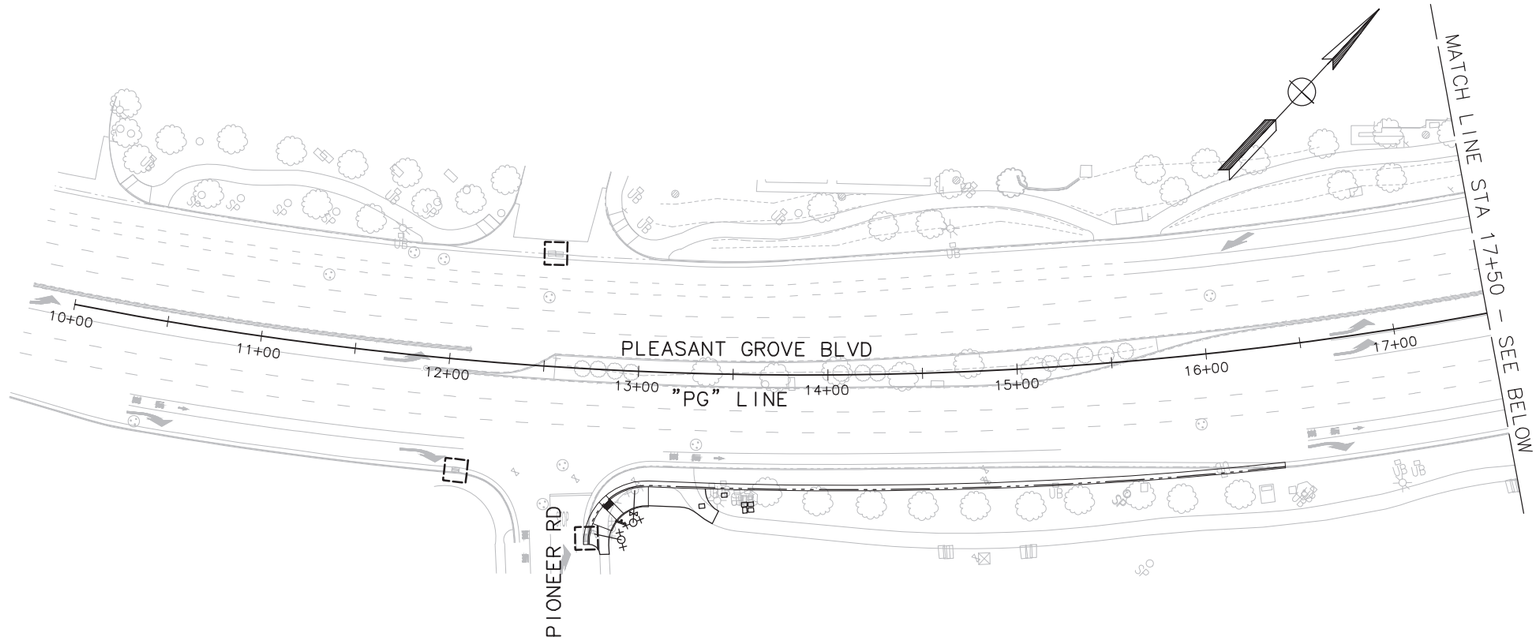
NOTES:

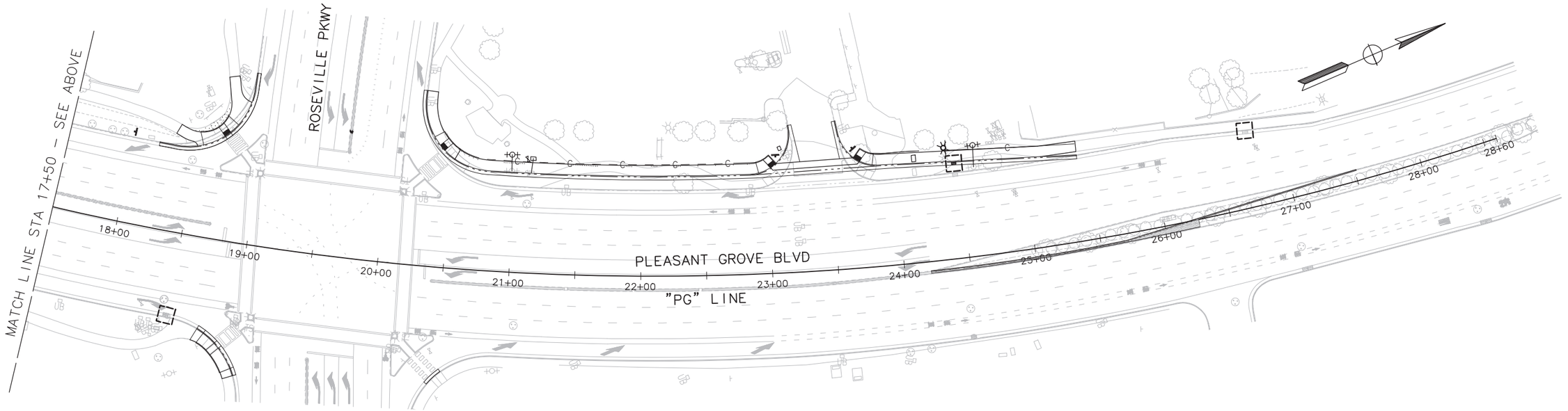
1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.

LEGEND

MULCH (SEE IRRIGATION PLANS)

TEMP INLET PROTECTION





THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

WPC-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) TEMPORARY WATER POLLUTION CONTROL PLANS

38 OF 53

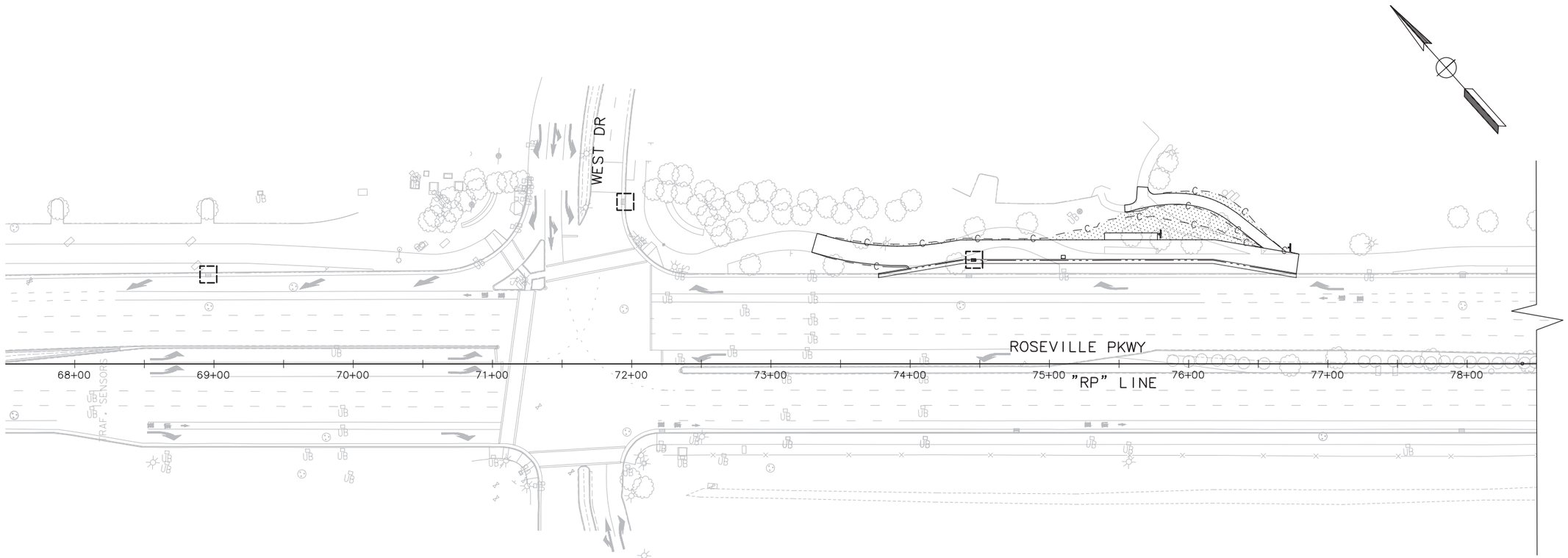
NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.

LEGEND

MULCH (SEE IRRIGATION PLANS)

TEMP INLET PROTECTION



THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

WPC-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) TEMPORARY WATER POLLUTION CONTROL PLANS

39 of 53

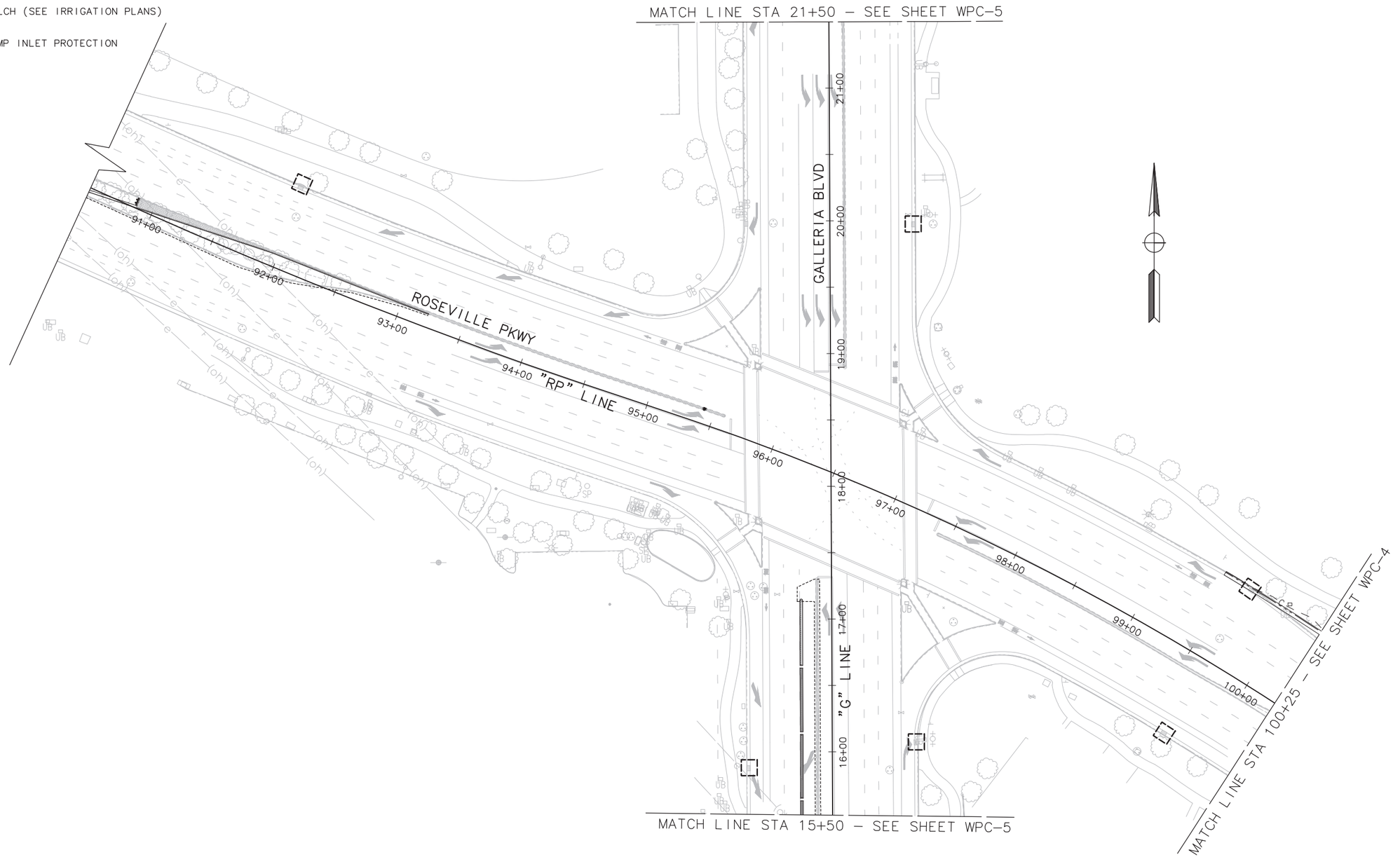
NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.

LEGEND

MULCH (SEE IRRIGATION PLANS)

TEMP INLET PROTECTION



THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

WPC-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) TEMPORARY WATER POLLUTION CONTROL PLANS

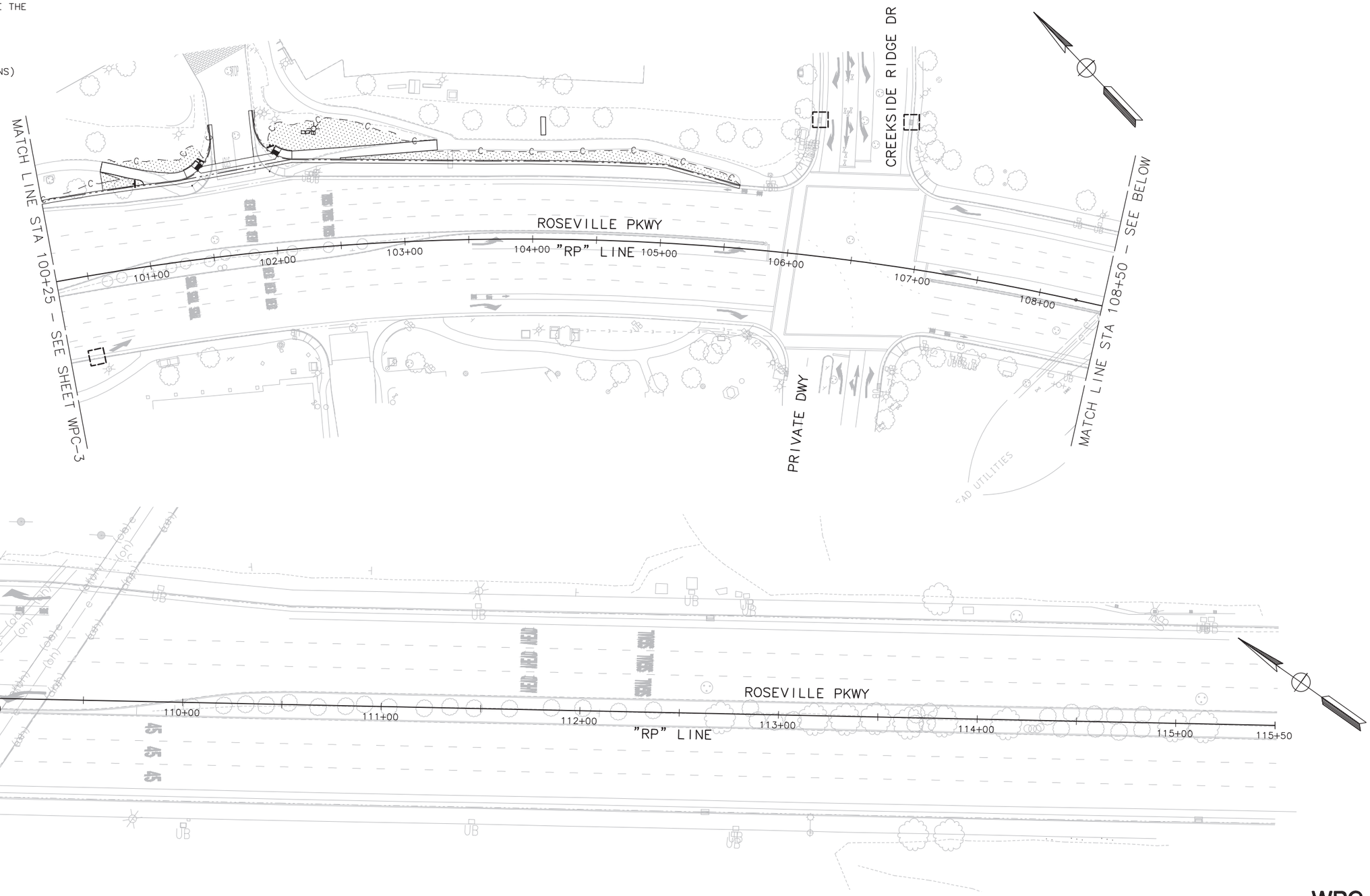
NOTES:

1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "RP" LINE UNLESS OTHERWISE NOTED.

LEGEND

MULCH (SEE IRRIGATION PLANS)

TEMP INLET PROTECTION



ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

WPC-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 40'
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

09/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)
TEMPORARY WATER POLLUTION CONTROL PLANS

41 OF 53

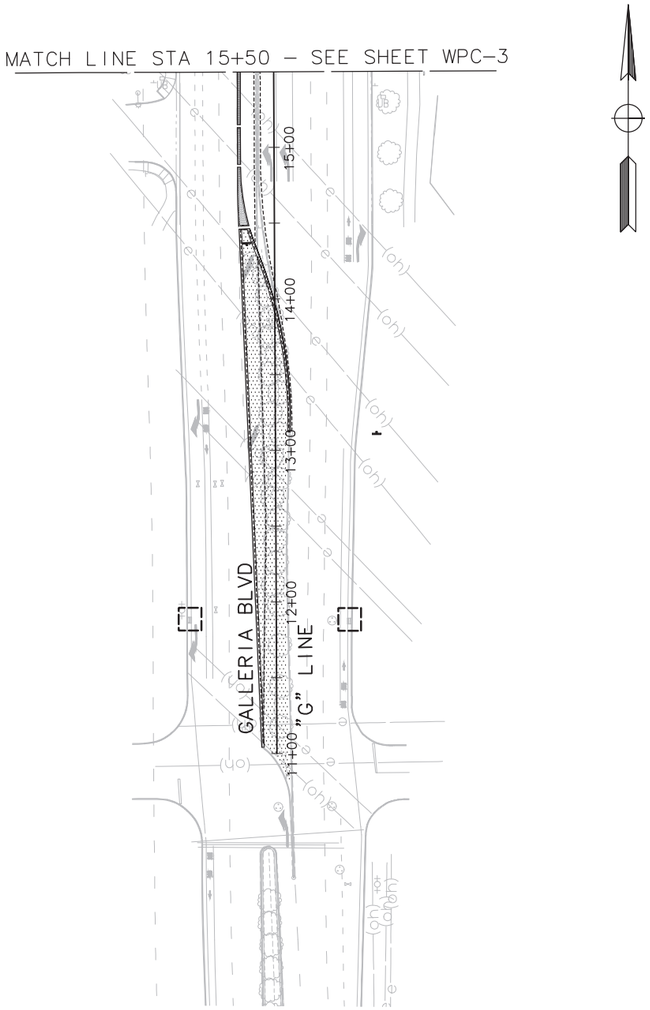
NOTES:

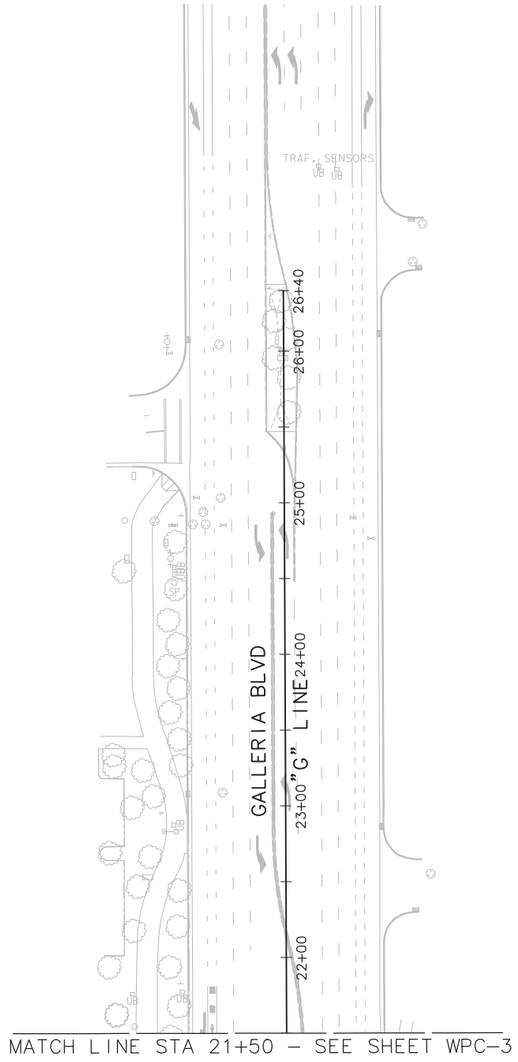
1. ALL CALLOUTS ON THIS SHEET REFERENCE THE "G" LINE UNLESS OTHERWISE NOTED.

LEGEND

MULCH (SEE IRRIGATION PLANS)

TEMP INLET PROTECTION





THIS PLAN ACCURATE FOR TEMPORARY WATER POLLUTION CONTROL WORK ONLY

WPC-5

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855–A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	JA
CHECKED BY:	TAL
SCALE:	1" = 50'
DATE:	09/01/2025
PROJECT NO:	21–00088

BY:

09/01/2025
PLANS APPROVAL DATE

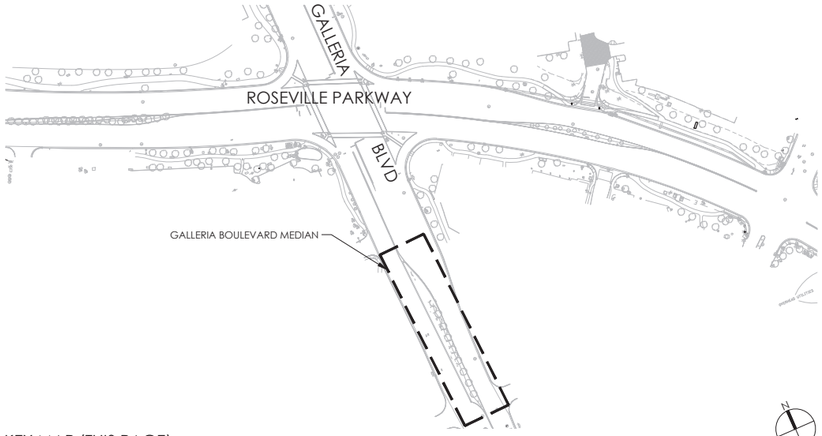
REGISTERED PROFESSIONAL ENGINEER
EDUARD MUZYCHUK
No. 90738
Exp. 12/31/25
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381–9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746–1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1) TEMPORARY WATER POLLUTION CONTROL PLANS



KEY MAP (THIS PAGE)

N.T.S.

IRRIGATION LEGEND

SYMBOL	MANUF.	MODEL NO.	DESCRIPTION
C	IRRITROL	MC-12E	IRRIGATION CONTROLLER ASSEMBLY. MC-12E WITH 12 STATIONS. INSTALL IN EXISTING CONTROLLER PEDESTAL ON-SITE, VERIFY LOCATION OF EXISTING CONTROLLER IN FIELD. CONNECT EXISTING CONTROL WIRES AND NEW CONTROL WIRES TO NEW CONTROLLER.
M	N/A	N/A	EXISTING WATER METER TO REMAIN. CONTRACTOR SHALL VERIFY EQUIPMENT LOCATION AND WORKING CONDITION IN FIELD.
	N/A	N/A	EXISTING BACKFLOW PREVENTER TO REMAIN. CONTRACTOR SHALL VERIFY EQUIPMENT LOCATION AND WORKING CONDITION IN FIELD.
	RAINBIRD	XCZ100PRBLC	DRIP CONTROL ZONE KIT , RAINBIRD XCZ-100-PRBLC, 1" SIZE WITH OPERATING RANGE OF 0.3 TO 20 GPM. BALL VALVE, FORD BRASS BALL VALVE, B-11 SERIES, SIZE PER PLAN. INSTALL PER DETAIL AND CITY SPECIFICATIONS. (1 / ID-1)
	HARDIE	703 SERIES	EXISTING REMOTE CONTROL VALVE TO REMAIN
	RAINBIRD	44-LRC	EXISTING QUICK COUPLING VALVE TO REMAIN
	N/A	N/A	EXISTING TREE BUBBLER TO REMAIN
3"	PVC	N/A	EXISTING IRRIGATION MAINLINE TO REMAIN. SIZED 3" PER AS-BUILTS.
1"	PVC	SCH 40	EXISTING IRRIGATION LATERAL TO REMAIN
1"	PVC	SCH 40	LATERAL LINE, SCH. 40 PVC, SIZE PER PLANS. INSTALL PER CITY SPECIFICATIONS AND DETAILS. (5 / ID-1)
	NETAFIM	TLHCVXR-18	SUBSURFACE DRIP IRRIGATION FOR PLANTING AREA, NETAFIM TECHLINE HCVXR-18 DRIPLINE, 0.33GPH. DRIPLINE LAYOUT TO BE 18" ON CENTER, WITH AUTOMATIC FLUSH VALVE, NETAFIM TLFV-1 IN 6" ROUND BOX AND AIR-RELIEF VALVE, NETAFIM TLAVRV IN 6" ROUND BOX. INSTALL PER DETAILS. (2 / ID-1)
A	NETAFIM	TLAVRV	AIR-RELIEF VALVE, NETAFIM TLAVRV. LOCATE AT HIGHEST POINT IN SYSTEM AND INSTALL PER DETAIL. (4 / ID-1)
F	NETAFIM	TLFV-1	AUTOMATIC FLUSH VALVE, NETAFIM TLFV-1. LOCATE AT LOWEST POINT AND INSTALL PER DETAIL. (3 / ID-1)

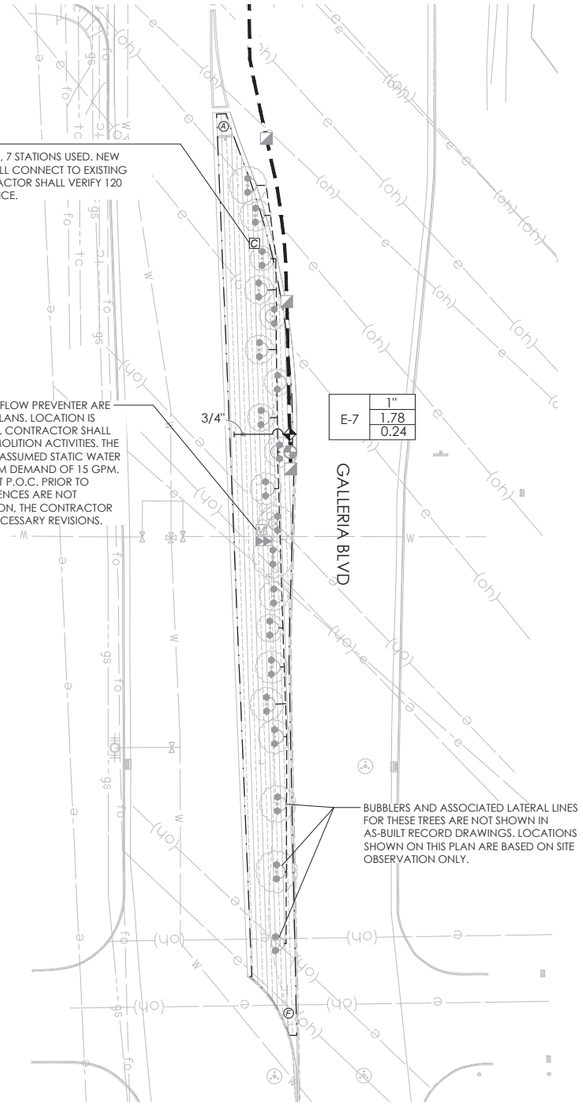
CONTROLLER VALVE NUMBER

E-1	1" — VALVE SIZE
	2.0 — APPROXIMATE GPM THROUGH VALVE
	1.0 — PRECIPITATION RATE

PLANTING LEGEND

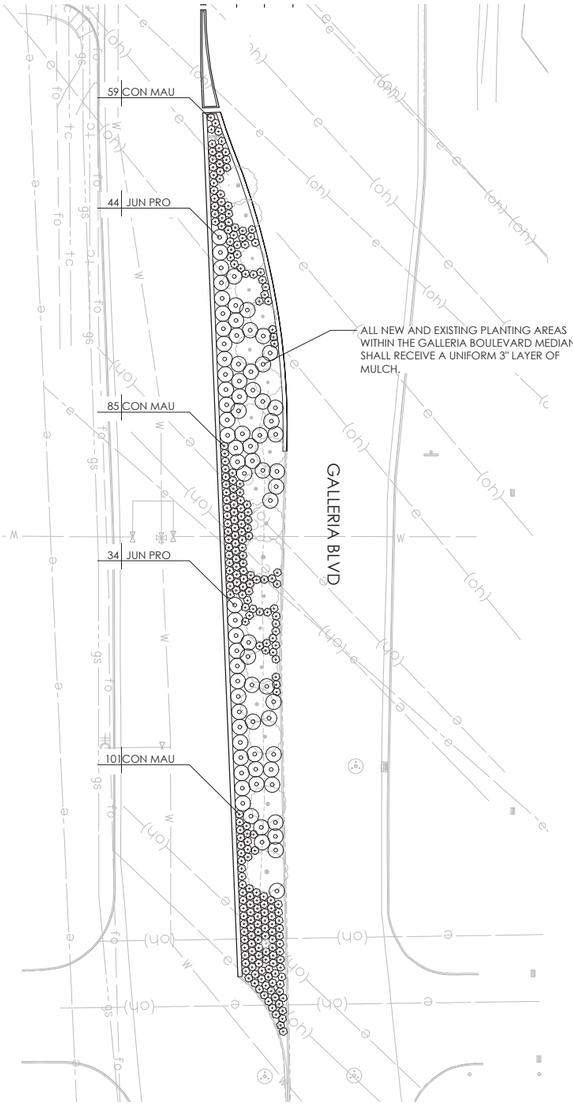
SYMBOL	ABBREV	BOTANICAL NAME	COMMON NAME	SIZE	WATER USE	SPACING	QUANTITY
TREES							
		EXISTING TREE TO REMAIN					
GROUNDCOVER							
	CON MAU	CONVOVULVUS MAURITANICUS	BLUE ROCK BINDWEED	1 GAL	L	3'-0" O.C.	245
	JUN PRO	JUNIPERUS PROCUMBENS 'NANA'	DWARF JAPANESE JUNIPER	1 GAL	L	6'-0" O.C.	78

(1 / ID-2) (2 / ID-2)



GALLERIA BOULEVARD MEDIAN IRRIGATION

N 0' 15' 30' 60'



GALLERIA BOULEVARD MEDIAN PLANTING

N 0' 15' 30' 60'

PLANTING AND IRRIGATION NOTES

1. MULCH: A UNIFORM 3" COVERING OF MULCH IN AREAS INDICATED ON DRAWINGS. MULCH SPECIFICATIONS SHALL BE PER CITY STANDARDS, IF APPLICABLE. MULCH SHOULD NOT TOUCH TRUNK OF TREES. CONTRACTOR SHALL INSPECT SITE DIMENSIONS AND DETERMINE LOCATIONS TO INSTALL MULCH COVERAGE WHERE IRRIGATION EQUIPMENT MANIFOLD AND VALVES ARE PROPOSED, INSTEAD OF WILLFULLY FOLLOWING THE SCHEMATIC PLANTING SHOWN ON THIS DRAWING.
2. EXISTING IRRIGATION INFORMATION: EXISTING IRRIGATION INFORMATION SHOWN ON THESE PLANS IS BASED ON RECORD DRAWINGS PROVIDED TO MARK THOMAS BY THE CITY. MARK THOMAS ASSUMES NO LIABILITY FOR THE ACCURACY OR COMPLETENESS OF THESE RECORD DRAWINGS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING COMPONENTS (TO BE REMOVED AND TO REMAIN) AND NOTIFY CITY REPRESENTATIVE OF ANY POTENTIAL CONFLICTS OR INACCURACIES.
3. EXISTING PLANTS: CONTRACTOR SHALL PROTECT IN PLACE ALL PLANTINGS TO REMAIN AND SHALL GUARANTEE SURVIVAL AND MAINTAIN THEIR IRRIGATION FOR THE DURATION OF CONSTRUCTION ACTIVITIES AND FOR ONE YEAR AFTER COMPLETION. ANY PLANTINGS THAT ARE DAMAGED OR DIE WITHIN THAT TIME, SHALL BE REPLACED IN KIND PER CITY STANDARDS TO THE SATISFACTION OF THE CITY. ANY COMPONENTS OF THE EXISTING IRRIGATION SYSTEM TO REMAIN THAT ARE DAMAGED DURING THE CONSTRUCTION PERIOD SHALL BE REPAIRED OR REPLACED PER CITY STANDARDS TO THE SATISFACTION OF THE CITY.
4. EXISTING IRRIGATION COMPONENTS: ALL EXISTING IRRIGATION EQUIPMENT AND COMPONENTS TO REMAIN SHALL BE PROTECTED IN PLACE. CONTRACTOR SHALL VERIFY EXISTING EQUIPMENT TO REMAIN IS IN PROPER WORKING CONDITION PRIOR TO DEMOLITION ACTIVITIES AND SHALL NOTIFY THE CITY IN WRITING IF NOT.

IR-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855— A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	JG
DRAWN BY:	JG
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:
PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT ERIK R. SMITH LIC#6363 Signature 08-31-2026 Renewal Date 11-15-2024 Date STATE OF CALIFORNIA

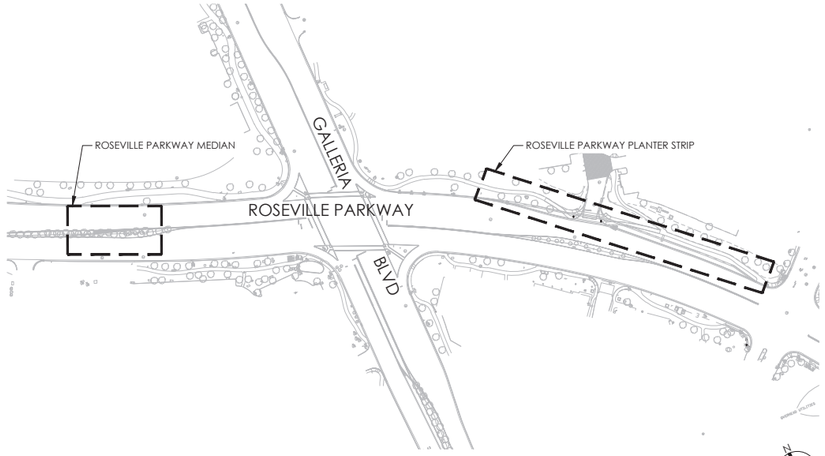
MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

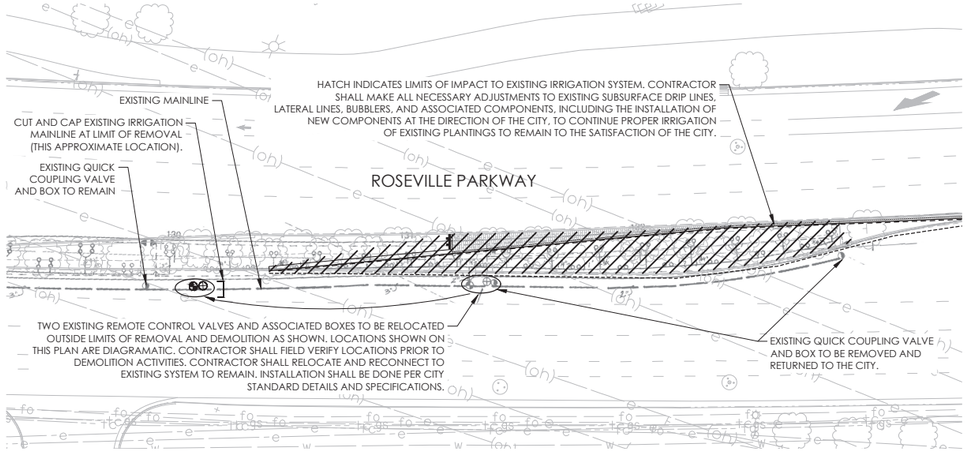
ROSEVILLE PARKWAY WIDENING PROJECT
IRRIGATION PLAN

43 OF 53



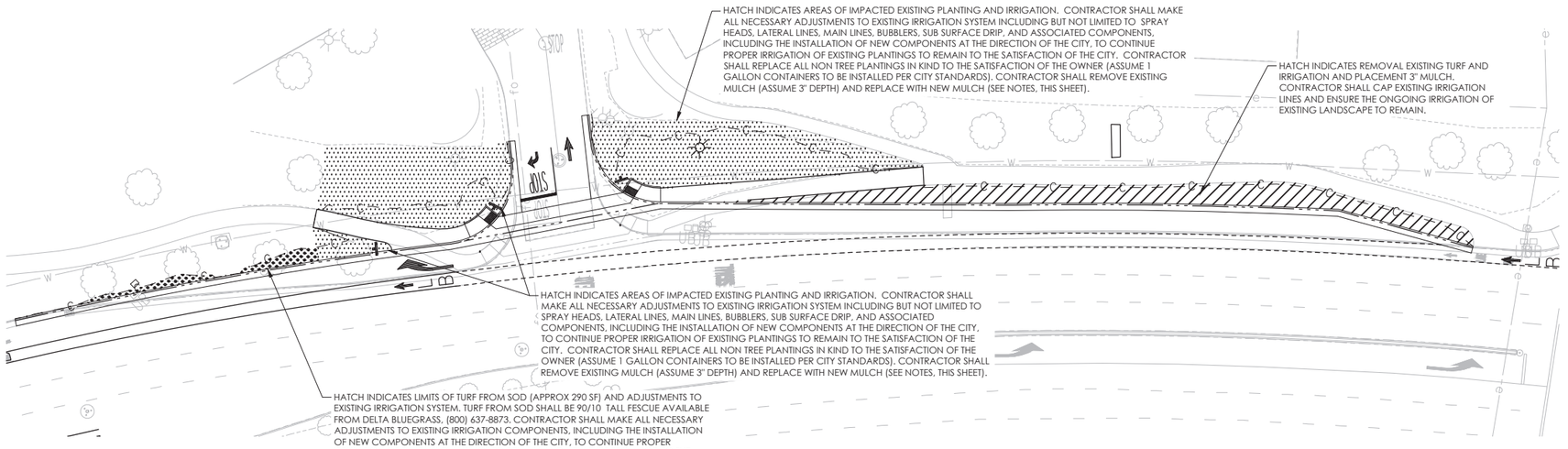
KEY MAP (THIS PAGE)

N.T.S.



ROSEVILLE PARKWAY MEDIAN

N 0' 15' 30' 60'



ROSEVILLE PARKWAY PLANTER STRIP

N 0' 15' 30' 60'

IR-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION, (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	EM
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:

PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT ERIK R. SMITH LIC#6362 Signature 08-31-2026 Renewal Date 11-15-2024 Date STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

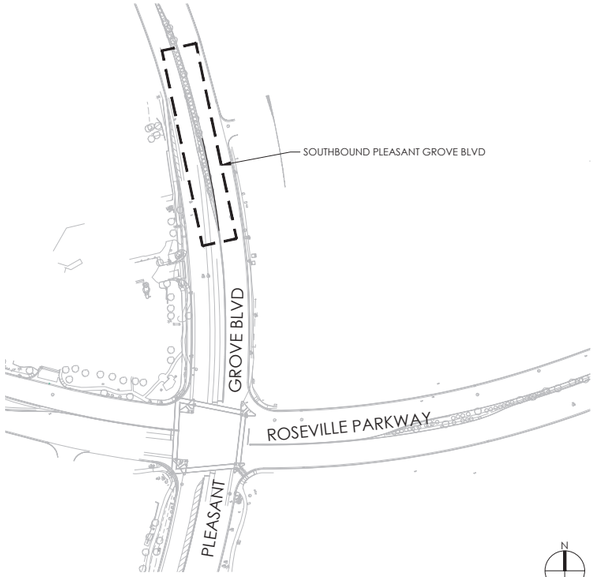
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT

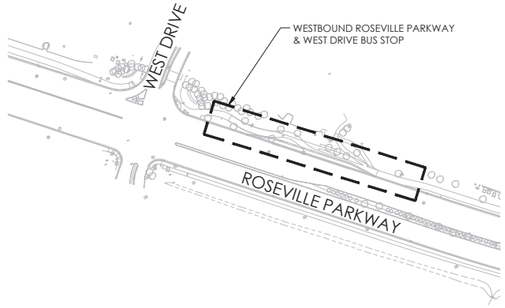
IRRIGATION PLAN

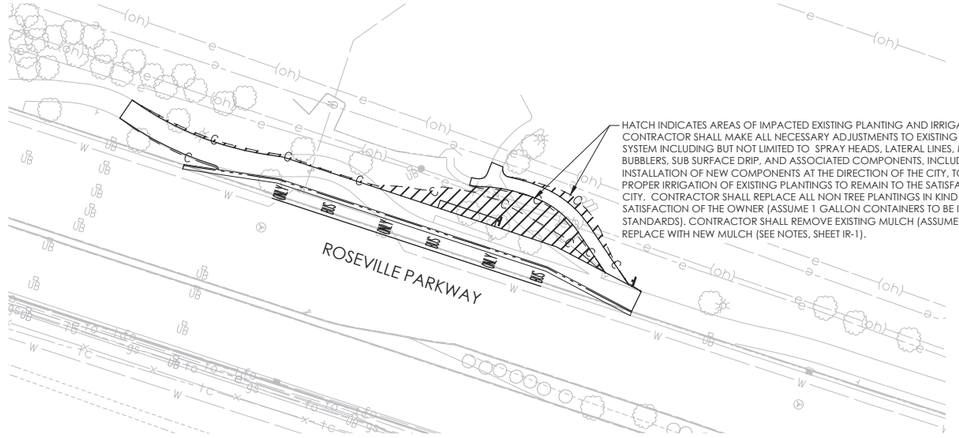
44 OF 53



KEY MAP (THIS PAGE)

N.T.S.

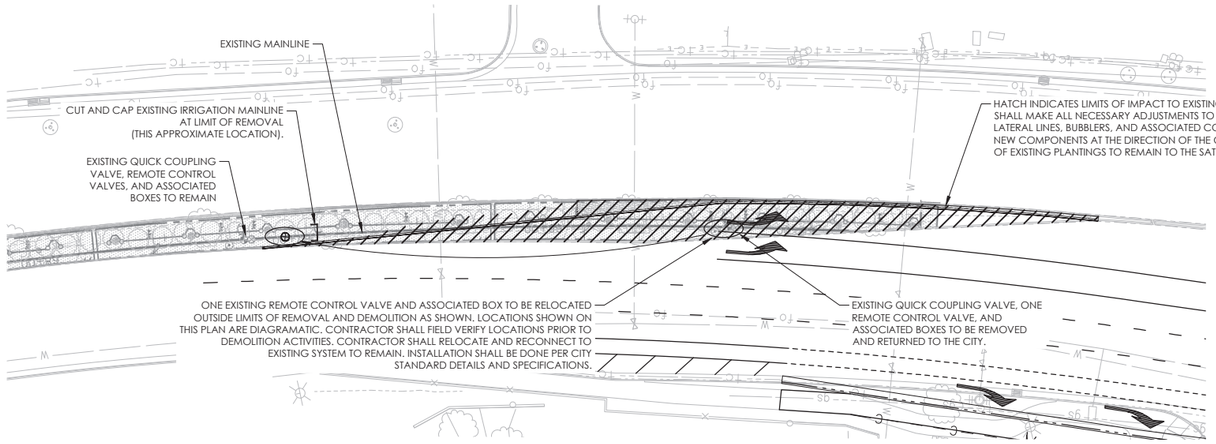




WESTBOUND ROSEVILLE PARKWAY & WEST DRIVE BUS STOP

N

0' 15' 30' 60'



SOUTHBOUND PLEASANT GROVE BLVD

0' 15' 30' 60'

IR-3

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	EM
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:

PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT — ERIN R. SMITH LEONARDO — Signature — 08-31-2006 Renewal Date 11-15-2024 Date — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

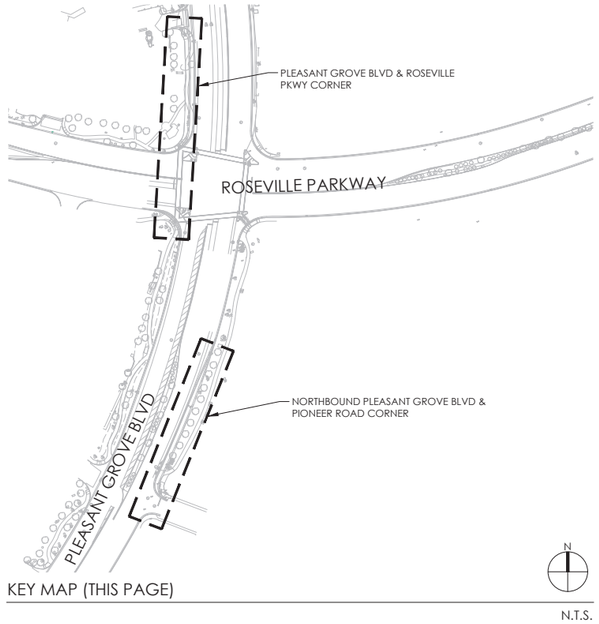
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT

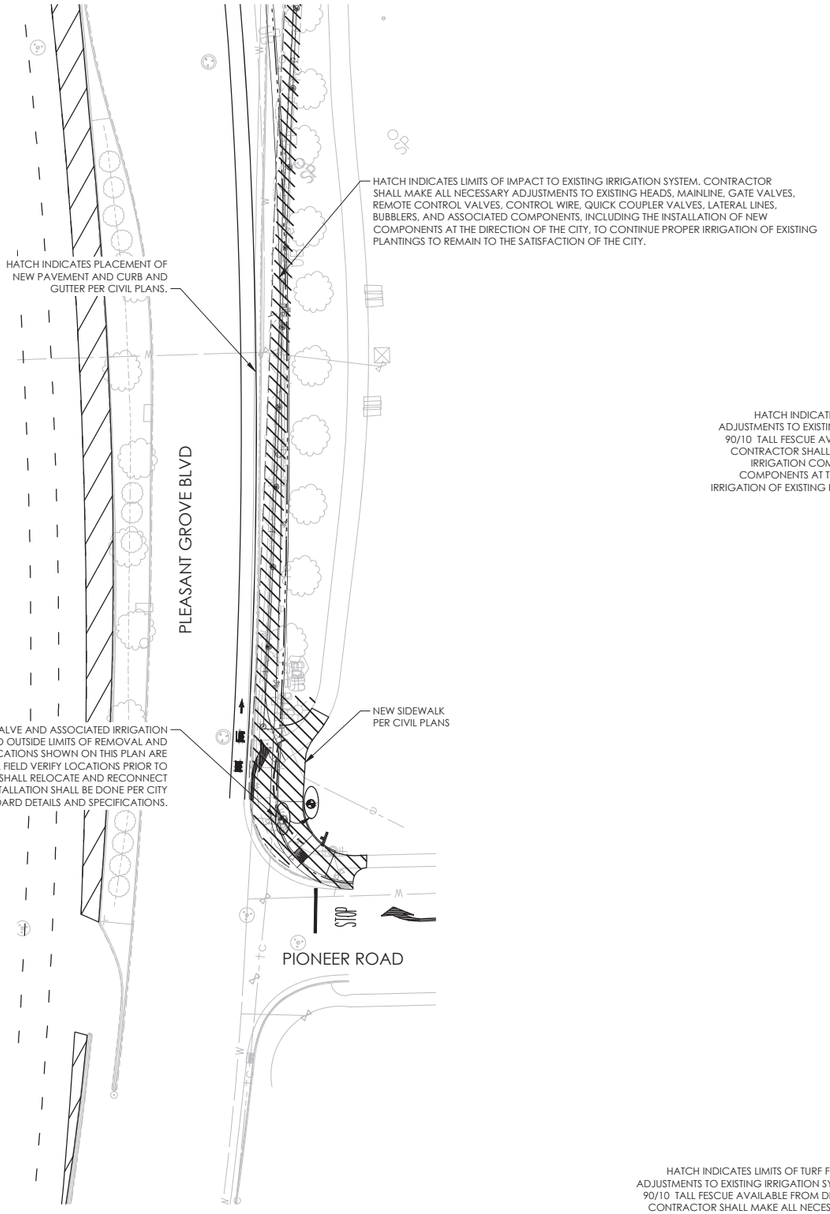
IRRIGATION PLAN

45 OF 53



KEY MAP (THIS PAGE)

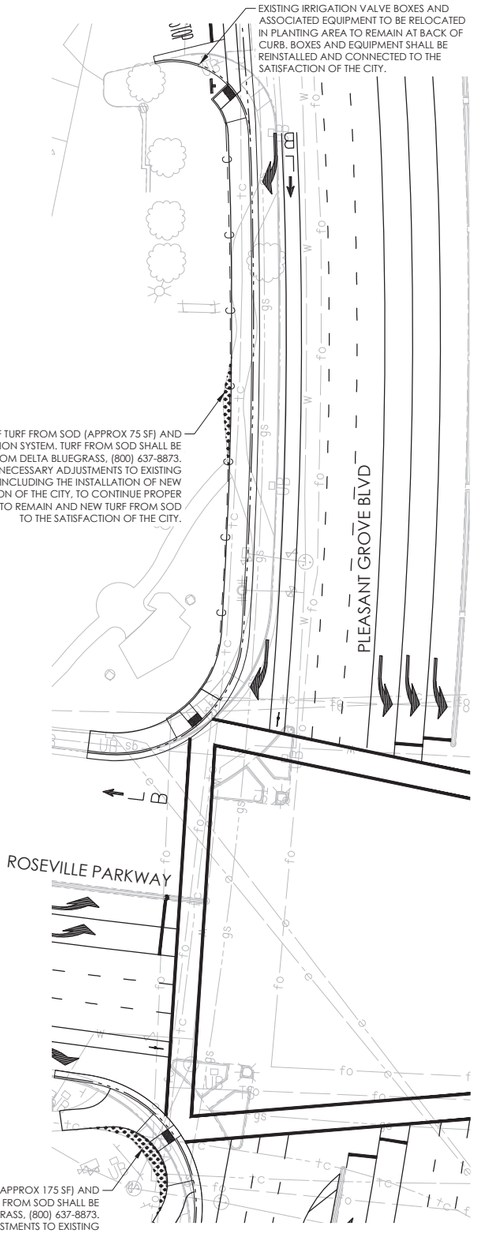
N.T.S.



NORTHBOUND PLEASANT GROVE BLVD & PIONEER ROAD CORNER

N

0' 15' 30' 60'



PLEASANT GROVE BLVD & ROSEVILLE PKWY CORNER

N

0' 15' 30' 60'

IR-4

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	EM
DRAWN BY:	EM
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:

PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT — ERIK R. SMITH — Signature — 08-31-2026 Renewal Date — 11-15-2024 Date — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

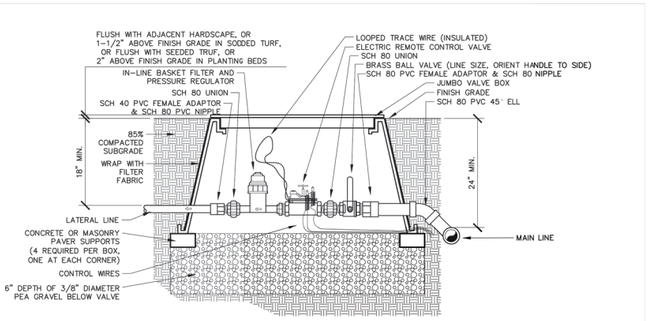
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT

IRRIGATION PLAN

46 OF 53



NOTES

1. INSTALL VALVES A MINIMUM OF 12" FROM STRUCTURES OR HARDSCAPING.
2. INSTALL VALVES IN PLANTER BEDS WHEREVER POSSIBLE.
3. PLACE VALVE BOX AT RIGHT ANGLES TO STRUCTURES OR HARDSCAPING.
4. INSTALL VALVE BOX SO THAT TOP OF BOX IS FLUSH WITH ADJACENT HARDSCAPING.
5. USE TEFLON TAPE ON ALL MALE THREADS.
6. VALVES ON MAINLINES 3" AND LARGER REQUIRE SADDLE TAPS, 2 $\frac{1}{2}$" AND SMALLER MAINLINE REQUIRES GLUED SCHEDULE 80 FITTINGS.
7. PROVIDE SCHEDULE 80 THREADED UNION ON BOTH UPSTREAM AND DOWNSTREAM SIDES.
8. INSULATE AROUND PIPE AT BOX OPENINGS WITH PLASTIC SHEETING TO PREVENT SOIL FROM ENTERING BOX.
9. REFER TO SPECIFICATIONS FOR REQUIREMENTS FOR TAPING, EXPANSION COILS, WIRE CONNECTIONS, ETC.
10. ALL RCV'S SHALL BE TAGGED INDICATING STATION #'S.
11. ALL VALVE BOXES SHALL HAVE STATION #'S PERMANENTLY BURNED ON VALVE BOX LIDS.
    MARKINGS SHALL BE AS FOLLOWS:
    TURF VALVES: T#
    LANDSCAPE AREA VALVES: L#
    BUBBLER VALVES: B#

JILL GELLER, CPRE
PARKS, RECREATION & LIBRARIES DIRECTOR

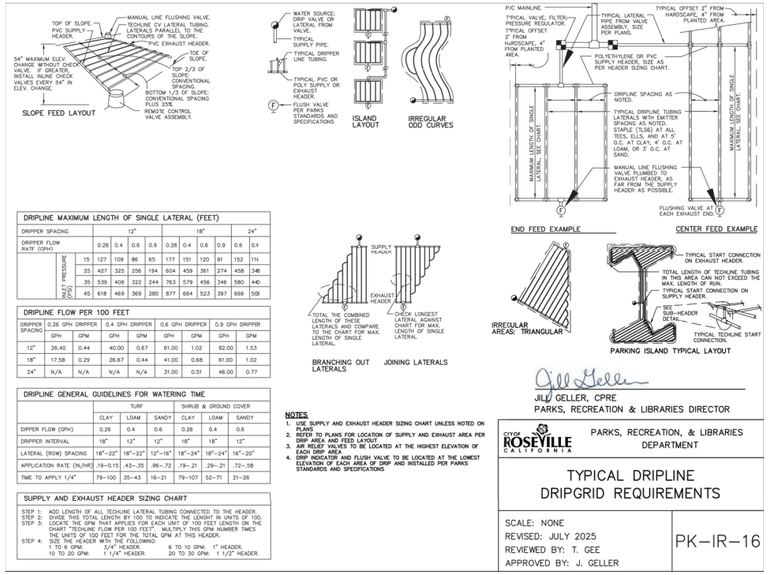
CITY OF ROSEVILLE CALIFORNIA — PARKS, RECREATION, & LIBRARIES DEPARTMENT

VALVE
DRIP CONTROL

SCALE: NONE
REVISED: JULY 2023
REVIEWED BY: T. GEE
APPROVED BY: J. GELLER

PK–13

1 ID-1 DRIP CONTROL VALVE
CITY OF ROSEVILLE DEPARTMENT OF PARKS AND RECREATION N.T.S.



DRIPLINE MAXIMUM LENGTH OF SINGLE LATERAL (FEET)

DRIPPER SPACING		12"				18"				24"	
DRIPPER FLOW RATE (GPH)		0.26	0.4	0.6	0.9	0.26	0.4	0.6	0.9	0.6	0.9
STATIC PRESSURE (PSI)	15	127	109	86	65	177	151	120	91	152	116
	25	427	325	256	194	604	459	361	274	458	348
	35	539	409	322	244	763	579	456	346	580	440
	45	618	469	369	280	877	664	523	397	666	508

DRIPLINE FLOW PER 100 FEET

DRIPPER SPACING	0.26 GPH DRIPPER		0.4 GPH DRIPPER		0.6 GPH DRIPPER		0.9 GPH DRIPPER	
	GPH	GPM	GPH	GPM	GPH	GPM	GPH	GPM
12"	26.40	0.44	40.00	0.67	61.00	1.02	92.00	1.53
18"	17.58	0.29	26.67	0.44	41.00	0.68	61.00	1.02
24"	N/A	N/A	N/A	N/A	31.00	0.51	46.00	0.77

DRIPLINE GENERAL GUIDELINES FOR WATERING TIME

	TURF			SHRUB & GROUND COVER		
	CLAY	LOAM	SANDY	CLAY	LOAM	SANDY
DRIPPER FLOW (GPH)	0.26	0.4	0.6	0.26	0.4	0.6
DRIPPER INTERVAL	18"	12"	12"	18"	18"	12"
LATERAL (ROW) SPACING	18"-24"	18"-24"	12"-18"	18"-24"	18"-24"	18"-24"
APPLICATION RATE (IN/HR)	.19–0.15	.43–.35	.96–.72	.19–.21	.29–.21	.72–.58
TIME TO APPLY 1/4"	79–100	35–43	16–21	79–107	52–71	21–26

SUPPLY AND EXHAUST HEADER SIZING CHART

STEP 1: ADD LENGTH OF ALL TECHLINE LATERAL TUBING CONNECTED TO THE HEADER.
STEP 2: FIND THE TOTAL GPM FOR THE ZONE. THIS IS THE GPM FOR THE ENTIRE RUN.
STEP 3: LOCATE THE GPM THAT APPLIES FOR EACH UNIT OF 100 FEET LENGTH ON THE CHART "TECHLINE FLOW PER 100 FEET". MULTIPLY THIS GPM NUMBER TIMES THE UNITS OF 100 FEET FOR THE TOTAL GPM AT THIS HEADER.
STEP 4: SIZE THE HEADER WITH THE FOLLOWING:
1 TO 6 GPM: 3/4" HEADER. 6 TO 10 GPM: 1" HEADER.
10 TO 20 GPM: 1 1/4" HEADER. 20 TO 30 GPM: 1 1/2" HEADER.

NOTES

1. USE SUPPLY AND EXHAUST HEADER SIZING CHART UNLESS NOTED ON PLANS
2. REFER TO PLANS FOR LOCATION OF SUPPLY AND EXHAUST AREA PER AREA AND FEED LAYOUT
3. AIR RELIEF VALVES TO BE LOCATED AT THE HIGHEST ELEVATION OF EACH DRIP AREA.
4. DRIP INDICATOR AND FLUSH VALVE TO BE LOCATED AT THE LOWEST ELEVATION OF EACH AREA OF DRIP AND INSTALLED PER PARKS STANDARDS AND SPECIFICATIONS

JILL GELLER, CPRE
PARKS, RECREATION & LIBRARIES DIRECTOR

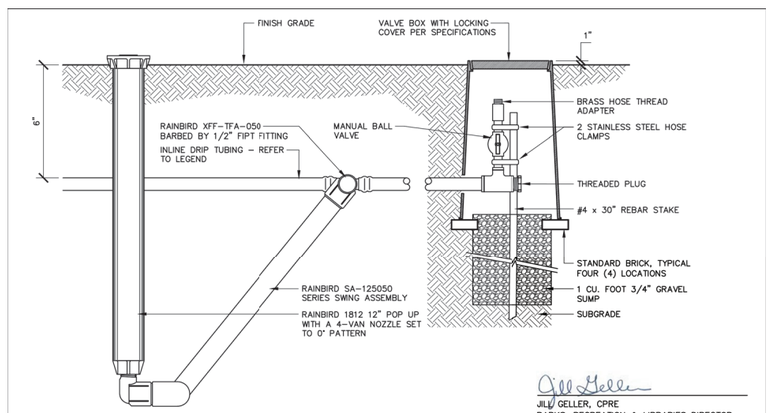
CITY OF ROSEVILLE CALIFORNIA — PARKS, RECREATION, & LIBRARIES DEPARTMENT

TYPICAL DRIPLINE
DRIPGRID REQUIREMENTS

SCALE: NONE
REVISED: JULY 2025
REVIEWED BY: T. GEE
APPROVED BY: J. GELLER

PK–IR–16

2 ID-1 SUBSURFACE DRIP IRRIGATION
CITY OF ROSEVILLE DEPARTMENT OF PARKS AND RECREATION N.T.S.



NOTES

1. CENTER BALL VALVE IN VALVE BOX OPENING TO ALLOW EASY ACCESS.
2. INSTALL OPERATION INDICATOR WITHIN 18" OF FLUSH VALVE.
3. PLACE VALVE BOX AT RIGHT ANGLES TO STRUCTURES OR HARDSCAPING.
4. USE TEFLON TAPE ON ALL MALE THREADS.
5. INSTALL 3M LOCATOR BALLS AT ALL BOXES.
6. REFER TO SPECIFICATIONS FOR REQUIREMENTS FOR TAPING, EXPANSION COILS, WIRE CONNECTIONS, ETC.

JILL GELLER, CPRE
PARKS, RECREATION & LIBRARIES DIRECTOR

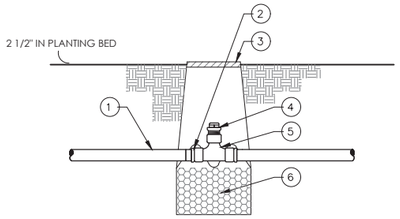
CITY OF ROSEVILLE CALIFORNIA — PARKS, RECREATION, & LIBRARIES DEPARTMENT

DRIP FLUSH VALVE
AND OPERATION INDICATOR

SCALE: NONE
REVISED: JULY 2023
REVIEWED BY: T. GEE
APPROVED BY: J. GELLER

PK–16

3 ID-1 DRIP FLUSH VALVE
CITY OF ROSEVILLE DEPARTMENT OF PARKS AND RECREATION N.T.S.



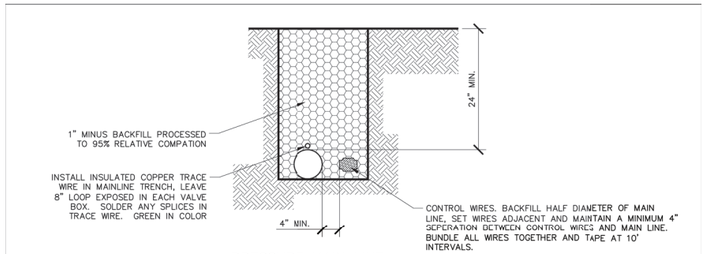
KEY:

1. DRIP LINE OR PVC LATERAL.
2. ADAPTER FITTING AS REQUIRED.
3. PLASTIC VALVE BOX W/ COVER & EXTENSION IF REQUIRED.
4. AUTOMATIC AIR RELIEF VALVE.
5. 1/2" THREADED PVC TEE.
6. 3/4" DIAMETER DRAIN ROCK.

NOTES:

1. REFER TO IRRIGATION DETAIL FOR MORE INFO.
2. PLACE 3/4" DRAIN ROCK PRIOR TO INSTALLATION OF VALVE BOX.
3. REFER TO SPECIFICATIONS AND PLAN SHEETS FOR MORE INFORMATION.
4. DO NOT INSTALL IN PAVED AREAS.
5. IF IRRIGATION USES RECYCLED WATER, DETAIL SHALL CONFORM WITH RECYCLED WATER USE GUIDELINES.

4 ID-2 AIR-RELIEF VALVE
N.T.S.



NOTES

1. RECLAIMED WATER REQUIRES BURIED TAPE LINE PER PUBLIC WORKS CONSTRUCTION STANDARDS.

JILL GELLER, CPRE
PARKS, RECREATION & LIBRARIES DIRECTOR

CITY OF ROSEVILLE CALIFORNIA — PARKS, RECREATION, & LIBRARIES DEPARTMENT

PIPE TRENCH

SCALE: NONE
REVISED: JULY 2023
REVIEWED BY: T. GEE
APPROVED BY: J. GELLER

PK–6

5 ID-1 PIPE TRENCHING
CITY OF ROSEVILLE DEPARTMENT OF PARKS AND RECREATION N.T.S.

ID-1

NO.	REVISIONS	BY	DATE

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

BENCH MARK
ELEVATION NGVD29 133.70' DATUM CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	JG
DRAWN BY:	JG
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:

PLANS APPROVAL DATE

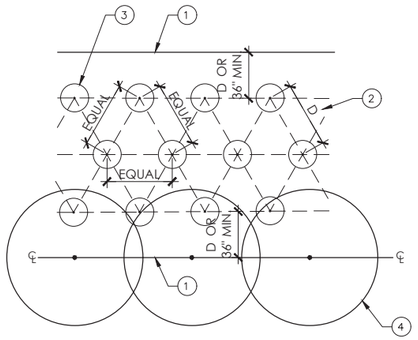
LICENSED LANDSCAPE ARCHITECT BRYAN R. SMITH LA 6261 Signature 08-31-2026 Renewal Date 11-15-2024 Date STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA
ROSEVILLE PARKWAY
WIDENING PROJECT
IRRIGATION DETAILS

47 OF 53



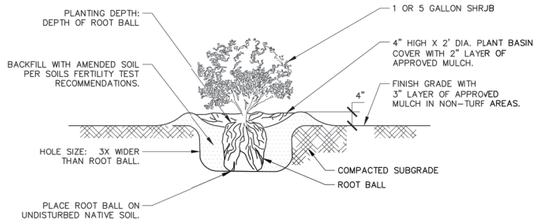
KEY:

1. MOW CURB, PAVEMENT EDGE, OR WOOD HEADER.
2. TYPICAL SPACING (D). SEE PLANTING PLAN.
3. GROUNDCOVER PLANT, SIZE AS DENOTED ON PLANTING PLAN.
4. SHRUB MASS, TYP.

1 GROUNDCOVER SPACING

PD-2

N.T.S.



NOTES

1. AMENDMENT SHALL BE CONSISTENT WITH SOILS FERTILITY TEST.
2. PLANTING AREAS SHALL BE TREATED WITH PRE-EMERGENT AFTER PLANTING IS COMPLETE AND PRIOR TO MULCH INSTALLATION.
3. SCORE ROOT BALL IN VARIOUS LOCATIONS.

JILL GELLER, CPRE
PARKS, RECREATION & LIBRARIES DIRECTOR

CITY OF ROSEVILLE CALIFORNIA — PARKS, RECREATION, & LIBRARIES DEPARTMENT

SHRUB PLANTING

SCALE: NONE
REVISED: JULY 2023
REVIEWED BY: T. GEE
APPROVED BY: J. GELLER

PK-18

2 SHRUB PLANTING

PD-2

CITY OF ROSEVILLE DEPARTMENT OF PARKS AND RECREATION

N.T.S.

PD-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' **DATUM** CITY
DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISK ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	JG
DRAWN BY:	JG
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	08/12/2025
PROJECT NO:	21-00088

BY:

PLANS APPROVAL DATE

LICENSED LANDSCAPE ARCHITECT — ERIK R. SMITH LA #6201 — Signature 08-31-2026 Renewal Date 11-15-2024 Date — STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

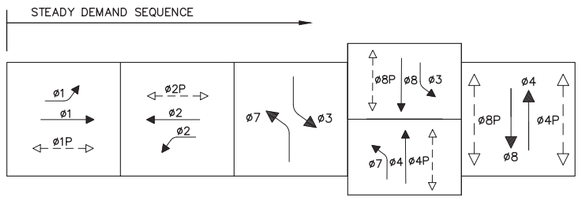
CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY WIDENING PROJECT

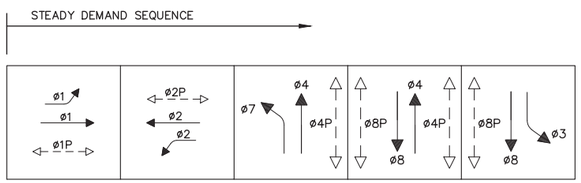
PLANTING DETAILS

48 OF 53

EXISTING PHASING DIAGRAM

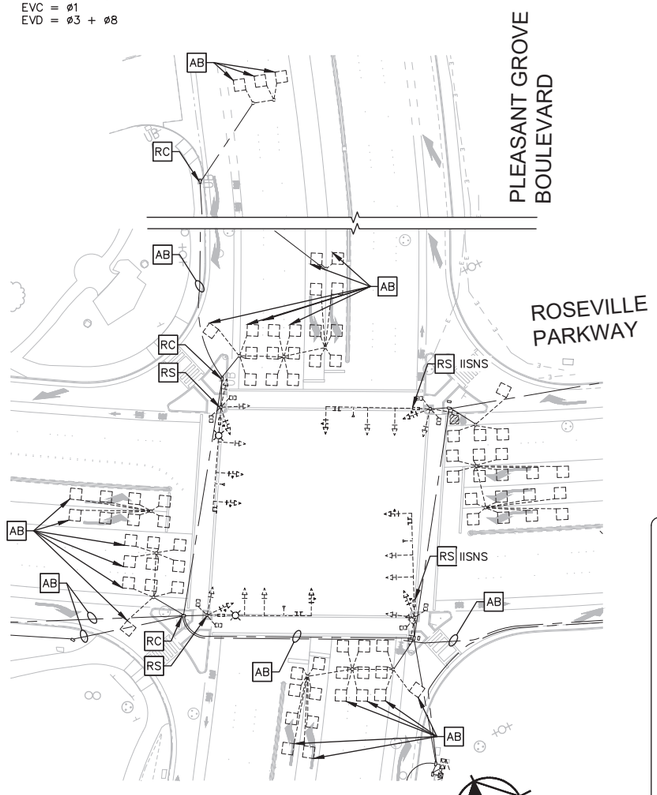


PROPOSED PHASING DIAGRAM

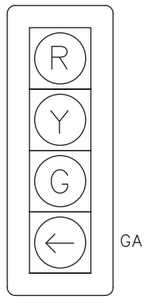


EVP ASSIGNMENTS

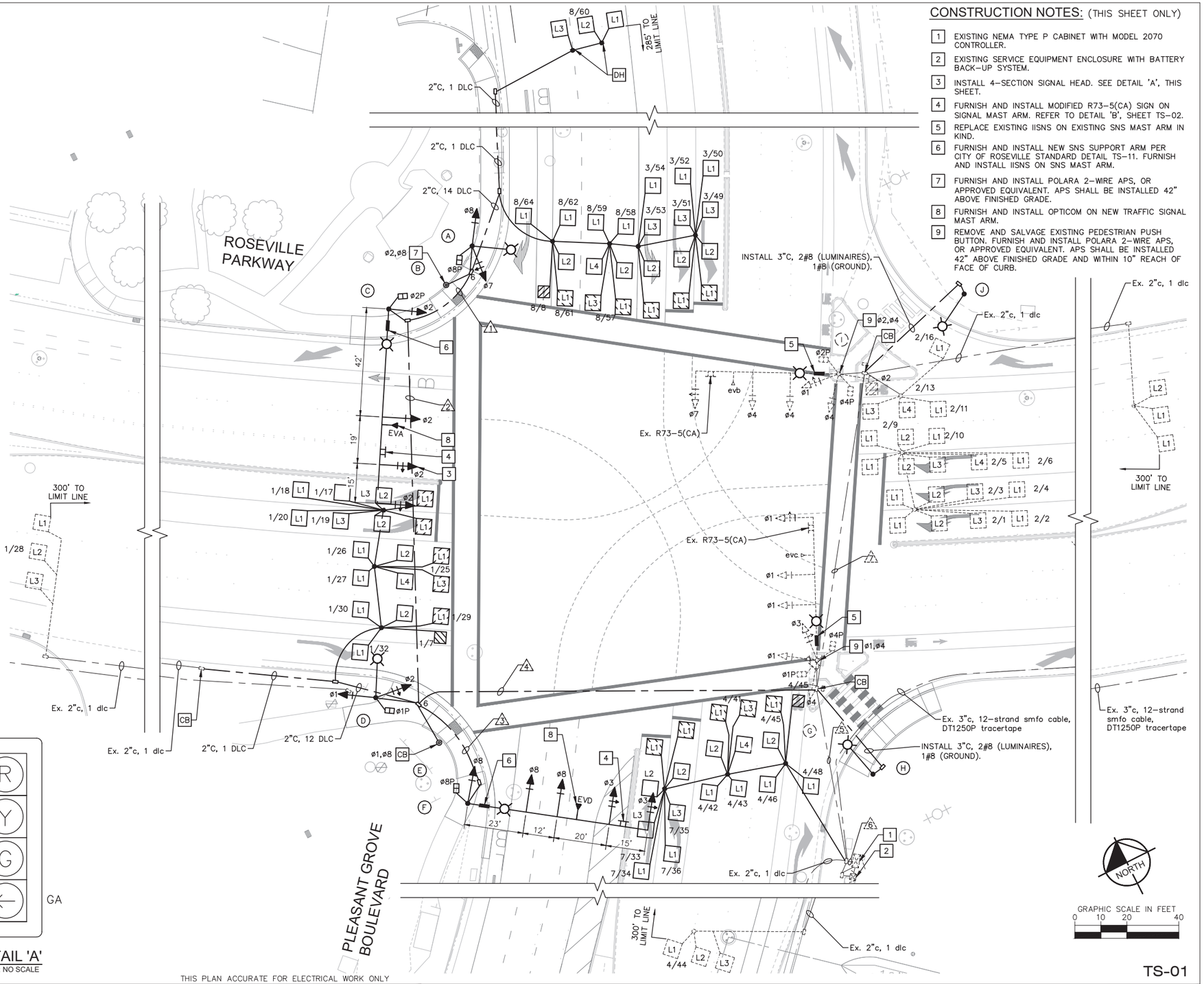
EVA = ø2
EVB = ø4 + ø7
EVC = ø1
EVD = ø3 + ø8



TRAFFIC SIGNAL REMOVAL
SCALE: 1"=40'



DETAIL 'A'
SCALE: NO SCALE



CONSTRUCTION NOTES: (THIS SHEET ONLY)

1. EXISTING NEMA TYPE P CABINET WITH MODEL 2070 CONTROLLER.
2. EXISTING SERVICE EQUIPMENT ENCLOSURE WITH BATTERY BACK-UP SYSTEM.
3. INSTALL 4-SECTION SIGNAL HEAD. SEE DETAIL 'A', THIS SHEET.
4. FURNISH AND INSTALL MODIFIED R73-5(CA) SIGN ON SIGNAL MAST ARM. REFER TO DETAIL 'B', SHEET TS-02.
5. REPLACE EXISTING IISNS ON EXISTING SNS MAST ARM IN KIND.
6. FURNISH AND INSTALL NEW SNS SUPPORT ARM PER CITY OF ROSEVILLE STANDARD DETAIL TS-11. FURNISH AND INSTALL IISNS ON SNS MAST ARM.
7. FURNISH AND INSTALL POLARA 2-WIRE APS, OR APPROVED EQUIVALENT. APS SHALL BE INSTALLED 42" ABOVE FINISHED GRADE.
8. FURNISH AND INSTALL OPTICOM ON NEW TRAFFIC SIGNAL MAST ARM.
9. REMOVE AND SALVAGE EXISTING PEDESTRIAN PUSH BUTTON. FURNISH AND INSTALL POLARA 2-WIRE APS, OR APPROVED EQUIVALENT. APS SHALL BE INSTALLED 42" ABOVE FINISHED GRADE AND WITHIN 10" REACH OF FACE OF CURB.

GRAPHIC SCALE IN FEET
0 10 20 40

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY

TS-01

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION _____ DATUM _____
DESCRIPTION _____

DESIGN BY: RVP
DRAWN BY: CY
CHECKED BY: RVP
SCALE: AS SHOWN
DATE: AUGUST 2025
PROJECT NO:

BY:
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER ROBERT V. PADILLA No. 73262 CIVIL STATE OF CALIFORNIA

Kimley»Horn
555 CAPITOL MALL, SUITE 300, SACRAMENTO, CA 95814
PHONE: 916-858-5800
WWW.KIMLEY-HORN.COM

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
ROSEVILLE PARKWAY / PLEASANT GROVE BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

49 OF 53

CONDUCTOR SCHEDULE

CONDUCTOR DESIGNATION			NUMBER OF CONDUCTORS							
CABLE TYPE	STD	PHASE	RUN NUMBER							
			1	2	3	4	5	6	7	
VEH–PED 12CSC	A	7,8,8P	1	1		1	1	1		
	B	2P,8P	2	2		2	2	2		
	C	2,2P		1		1	1	1		
	D	1,2,1P				1	1	1		
	E	1P,8P				2	2	2		
	F	3,8,8P			1	1	1	1		
	G	1,3,1P,4P 1P,4P					2 2	2 2		
	H	2					1	1	1	
PPB 3CSC	I	4,7,2P,4P 2P,4P					2 2	2 2	2 2	
TOTAL CABLES 12/3 CONDUCTORS			1 2	2 2	1	4 4	9 8	9 8	3 2	
#14	PEU						1			
#12	PPB COMMON		1	1	1	1	1	1	1	
#10	IISNS			2	2	2	2		2	
#8	LUMINAIRES		2	2	2	2	2		2	
	SIGNAL NEUTRAL		1	1	1	1	1	1	1	
	GROUND		1	1	1	1	1	1	1	
DLC	ø1					12	12	12		
	ø2						12	12	12	
	ø3		6	6		6	6	6		
	ø4							8		
	ø7							4		
	ø8		8	8		8	8	8		
EVP				1	1	2	4	4	1	
CAT 6E				1		1	1	1		
CONDUIT SIZE (INCHES)			3	3.5	2	3.5 3.5	3.5 3.5	4 4	3.5	
PERCENT FILL (%)			24	23	21	21	36	30	24	

ALL CONDUCTORS AND CONDUIT ARE NEW UNLESS OTHERWISE NOTED.

DETAIL 'B'
MODIFIED R73-5(CA)
SCALE: NO SCALE

POLE AND EQUIPMENT SCHEDULE

LOCATION	STANDARD			VEHICLE SIGNAL MOUNTING		PEDESTRIAN SIGNAL MOUNTING	PPB		HPS LUMINAIRE WATTAGE EQIVALENT	REMARKS
	TYPE	SIG. MA (FEET)	LUM. MA (FEET)	MAST ARM	POLE		ø	ARROW		
(A)	15TS	–	15'	–	SV–2–TA	SP–1	–	–	250	
(B)	PPB POST	–	–	–	–	–	2 8	RIGHT LEFT	–	[7]
(C)	CUSTOM (SEE NOTES)	75'	15'	MAT 2–MAS	SV–1–T	SP–1	–	–	250	SEE SHEET S–2 FOR NON–STANDARD SIGNAL POLE DETAIL. [4][8][6] "PLEASANT GROVE BLVD"
(D)	15TS	–	15'	–	SV–2–TA	SP–1	–	–	250	
(E)	PPB POST	–	–	–	–	–	1 8	LEFT RIGHT	–	[7]
(F)	CUSTOM (SEE NOTES)	70'	15'	2–MAT 2–MAS	SV–1–T	SP–1	–	–	250	SEE SHEET S–1 FOR NON–STANDARD SIGNAL POLE DETAIL. [4][8][6] "ROSEVILLE PKWY"
(G)	29–5–70 E	55' E	15' E	MAT 2–MAS E	SV–3–TB E	SP–2 E	1 4	RIGHT LEFT	250	[5][9] "ROSEVILLE PKWY"
(H)	TYPE 15	–	15'	–	–	–	–	–	250	
(I)	29–5–70 E	55' E	15' E	MAT 2–MAS E	SV–3–TB E	SP–2 E	2 4	RIGHT LEFT	250	[5][9] "PLEASANT GROVE BLVD"
(J)	TYPE 15	–	15'	–	–	–	–	–	250	

NOTE:
ALL POLES AND EQUIPMENT ARE NEW UNLESS OTHERWISE NOTED.
E – DENOTES EXISTING EQUIPMENT

GENERAL NOTES: (SHEETS TS–01 THRU TS–03)

1. ALL WORK SHALL CONFORM TO THE LATEST EDITIONS OF THE CITY OF ROSEVILLE DESIGN STANDARDS, CONSTRUCTION STANDARDS, STANDARD DETAILS, AND APPROVED TRAFFIC SIGNAL EQUIPMENT LIST, CALTRANS STANDARD PLANS AND SPECIFICATIONS, AND THE MUTCD.
2. THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK CALLED FOR ON THESE PLANS UNTIL THE CITY ENGINEER'S SIGNATURE OF APPROVAL IS AFFIXED HEREON AND ALL APPLICABLE PERMITS HAVE BEEN OBTAINED. AN APPROVED SET OF JOB PLANS SHALL BE ON THE JOB SITE DURING ANY CONSTRUCTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ALL CONFLICTS, ERRORS, OMISSIONS, ETC TO THE ENGINEER IMMEDIATELY UPON DISCOVERY. IF SO DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL STOP WORK UNTIL REMEDIAL ACTION CAN BE TAKEN, ANY COSTS RESULTING FROM THE CONTRACTOR'S FAILURE TO REPORT OR FAILURE TO STOP WORK AS DIRECTED WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OF ENGINEER.
5. THE CONTRACTOR SHALL CONTACT THE CITY OF ROSEVILLE PUBLIC WORKS ENGINEERING DIVISION TO SCHEDULE A PRE–CONSTRUCTION MEETING AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
6. THE CONTRACTOR SHALL MAKE AN ON–SITE INSPECTION PRIOR TO PROVIDING ANY PROPOSALS TO DETERMINE ANY AND ALL ITEMS NOT SHOWN AS BID ITEMS ON THE PROPOSAL SHEETS, BUT WHICH MAY BE NECESSARY TO PERFORM A COMPLETE AND ACCEPTABLE JOB.
7. THE LOCATIONS OF ALL UNDERGROUND FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL UNDERGROUND FACILITIES; HOWEVER, KIMLEY–HORN & ASSOCIATES, INC. ASSUMES NO LIABILITY FOR THE ACCURACY OR COMPLETENESS OF THE EXISTING FACILITIES SHOWN HEREON OR FOR THE EXISTENCE OF OTHER UNDERGROUND UTILITIES OR OBJECTS WHICH MAY BE DISCOVERED BUT ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING FACILITIES PRIOR TO ORDERING THE TRAFFIC SIGNAL STANDARDS AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IF ANY SUCH FACILITIES INTERFERE WITH THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.
8. THE CONTRACTOR IS HEREBY NOTIFIED THAT PRIOR TO COMMENCING CONSTRUCTION, THEY ARE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES FOR VERIFICATION AT THE CONSTRUCTION SITE OF THE LOCATIONS OF ALL UNDERGROUND FACILITIES WHERE SUCH FACILITIES MAY CONFLICT WITH THE PLACEMENT OF IMPROVEMENTS SHOWN ON THESE PLANS. CALL "UNDERGROUND SERVICE ALERT" AT 811 PRIOR TO ANY EXCAVATION. THE CONTRACTOR IS SOLELY RESPONSIBLE TO PROVIDE ALL LABOR AND EQUIPMENT AS NECESSARY TO LOCATE EXISTING UNDERGROUND FACILITIES BEYOND THE INFORMATION PROVIDED BY THE U.S.A. MARKINGS INCLUDE, BUT ARE NOT LIMITED TO, METAL DETECTORS, WIRE LOCATIONS, AND POTHOLING.
9. KIMLEY–HORN & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE FOR OR LIABLE FOR ANY UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THESE PLANS SHALL BE IN WRITING AND MUST BE APPROVED BY THE CITY ENGINEER.
10. SIGNAL STANDARDS, CONDUITS, PULL BOXES, AND LOOP DETECTORS ARE SHOWN ON THESE PLANS IN THEIR APPROXIMATE LOCATIONS. THE ACTUAL LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE CITY TRAFFIC ENGINEER IN THE FIELD PRIOR TO EXCAVATION.
11. THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL EQUIPMENT AND MATERIALS NECESSARY TO MAKE THE SYSTEM COMPLETE AND OPERABLE.
12. ALL PULL BOXES SHALL BE #6 FIBERLYTE (FL–36) OR APPROVED EQUAL, UNLESS SHOWN OTHERWISE.
13. ALL SIGNAL HEADS SHALL BE 12" WITH FULL CIRCLE VISORS. BACKPLATES SHALL BE METAL, LOUVERED. ALL SIGNAL HEADS SHALL INCLUDE GGI QUICK CHANGE KITS.
14. ALL SIGNAL INDICATIONS SHALL BE LED DISPLAY. LED UNITS SHALL BE ON CITY APPROVED EQUIPMENT LIST.
15. ALL SALVAGED SIGNS AND EQUIPMENT SHALL BE DELIVERED TO THE CITY OF ROSEVILLE MAINTENANCE YARD.
16. THE CONTRACTOR SHALL LAYOUT AND CAT–TRACK THE PROPOSED STRIPING PRIOR TO INSTALLATION OF THE DETECTOR LOOPS AND TRAFFIC SIGNAL POLE FOUNDATIONS. THE CONTRACTOR IS RESPONSIBLE TO NOTIFY AND HAVE THE CITY ENGINEER REVIEW THE DETECTOR LAYOUTS AND SIGNAL POLE LOCATIONS, PRIOR TO INSTALLATION.
17. ALL CONDUCTORS AND THEIR TERMINATIONS SHALL BE CLEARLY MARKED.
18. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING GUIDE, REGULATORY, AND WARNING SIGNING DURING IMPROVEMENT AND TRAFFIC SIGNAL INSTALLATION.
19. ALL NEW CONDUITS PLACED IN THE ROADWAY SHALL BE BURIED AT A DEPTH OF 18" BELOW FINISH GRADE. CONDUIT PLACED IN DIRT SHALL HAVE 36" COVERAGE. CONDUIT SIZE SHALL BE LIMITED TO 4" MAXIMUM FOR NEW INSTALLATIONS.
20. ALL SIGNAL LOOPS INSTALLED IN THE NEW PAVEMENT SHALL BE PLACED IN THE LIFT OF AC IMMEDIATELY BELOW THE FINAL LIFT. THE NEW BOTTOM LIFT OF AC SHALL BE MINIMUM OF THREE (3) INCHES THICK WHERE TRAFFIC SIGNAL LOOPS WILL BE INSTALLED. THE NEW LOOPS THAT WILL BE BURIED UNDER PAVEMENT SHALL BE INSTALLED IN A 1 ¾ INCH SLOT IN THE BOTTOM LIFT.
21. THE CONTRACTOR IS SOLELY RESPONSIBLE TO PROVIDE ALL LABOR AND EQUIPMENT NECESSARY TO LOCATE EXISTING UNDERGROUND FACILITIES BEYOND THE INFORMATION PROVIDED BY THE USA MARKINGS INCLUDING, BUT NOT LIMITED TO, METAL DETECTORS, WIRE LOCATIONS, AND POTHOLING.
22. ON THE DAY OF SIGNAL ACTIVATION, THE CONTRACTOR SHALL BE REQUIRED TO HAVE IN THEIR POSSESSION AT THE JOB SITE ALL TOOLS, EQUIPMENT AND PARTS NECESSARY TO REPAIR A SIGNAL MALFUNCTION. THESE SHALL INCLUDE, BUT NOT BE LIMITED TO, A BUCKET TRUCK, REPLACEMENT LED'S, WIRE, ETC.
23. PRIOR TO ACTIVATION OF THE TRAFFIC SIGNAL, THE CONTRACTOR SHALL PROVIDE ONE FLAGGER PER INTERSECTION APPROACH TO CONTROL TRAFFIC. EACH FLAGGER SHALL WEAR APPROPRIATE SAFETY GEAR AND CARRY A STOP PADDLE FOR CONTROLLING THE TRAFFIC. THE FLAGGERS SHALL COMPLETELY STOP TRAFFIC PRIOR TO THE SIGNAL CHANGING FROM RED FLASH TO FULL OPERATION.
24. SIGNAL MUST REMAIN OPERATIONAL. INSTALL NEW EQUIPMENT, CONDUITS, AND CONDUCTORS PRIOR TO REMOVING OLD EQUIPMENT.
25. CAT 6 CABLES BEING INSTALLED SHALL BE IDENTIFIED WITH ELECTRICAL TAPE AT BOTH ENDS AS FOLLOWS:
    A. ORANGE TAPE FOR VIDEO.
    B. BLUE TAPE FOR WAP (WIRELESS ACCESS POINT)
    C. WHITE TAPE FOR FUTURE USE(COILED IN PULL BOX AT BASE OF POLE).
26. IN ORDER TO REDUCE STRAIN ON THE CABLING, ALL CABLES SHALL BE ADEQUATELY SUPPORTED BY FEEDING THEM THROUGH A KELLEMS GRIP (HUBBELL ITEM #073041278, OR APPROVED EQUIVALENT) WHICH IS ATTACHED TO AND SUSPENDED FROM THE POLE CAP.
27. THE HOLE DRILLED FOR THE CAMERA AND WAP CABLING SHALL BE DRILLED AT THE BACK SIDE OF THE POLE. THIS WAY, THE CABLES CAN BE LOOPED TO EACH DEVICE WITH THE LEAST AMOUNT OF OBSTRUCTION TO THE CAMERA'S VIEW.
28. THE HOLE DRILLED FOR THE CAMERA AND WAP CABLING SHALL BE THREADED THROUGH A STRAIGHT ¾" STRAIN RELIEF CORD CONNECTOR (THOMAS & BETTS ITEM #2535, OR APPROVED EQUIVALENT). THE ¾" DRILLED HOLE FOR CAMERA AND WAP CABLING SHALL BE 3 FEET FROM THE TOP OF THE POLE.
29. THE CONTRACTOR SHALL VERIFY AT LEAST 48" OF EACH CABLE IS PULLED THROUGH AND SECURED BY THE STRAIN RELIEF CORD CONNECTOR. THE CABLES SHOULD BE LOOPED TOGETHER AND ADEQUATELY SEALED TO THE POLE TO PREVENT MOVEMENT. THE CABLE ENDS SHALL BE ADEQUATELY SEALED TO PREVENT MOISTURE EXPOSURE.
30. REFER TO CITY APPROVED EQUIPMENT LIST FOR LED LUMINAIRES. LABEL THE LUMINAIRE WITH THE NUMBER OF LEDS AND WATTAGE AS REQUESTED.
31. PEDESTRIAN SIGNAL HEADS SHALL BE LED COUNTDOWN GELCORE 16", MODEL #PS7–CFFI–01A–18, OR APPROVED EQUAL.
32. IISNS SHALL BE EDGE LIT LED MOUNTED ON IISNS SUPPORT ARM AND MOUNTED ON POLE 25 FEET HEIGHT. REFER TO CITY STANDARD DETAILS TS–11 AND TS–12. SIGN PANELS SHALL BE APPROVED BY CITY PRIOR TO ORDERING. ENGINEERED SIGN MAST ARM AND POLE LOADING CALCULATIONS MUST BE PROVIDED TO THE CITY PRIOR TO SIGN MAST ARM INSTALLATION.
33. REFER TO CITY APPROVED EQUIPMENT LIST FOR PARTS.
34. ALL PVC CONDUIT SHALL CONTAIN PULL TAPE AND DLC.
35. CAMERA POWER CABLE SHALL BE IMSA 14–3/20–1–STR, 600 VOLT, 90 DEGREE C, AND OIL AND WEATHER RESISTANT. COLOR CODE 3/C BLACK, WHITE, AND GREEN.
36. ALL FIELD WIRING SHALL BE COMPRISED OF MULTIPLE CIRCUIT CONDUCTORS PER THE "CONDUCTOR SIGNAL CABLE REQUIREMENTS" TABLE IN SECTION 86–2.08D OF THE CALTRANS STANDARD SPECIFICATIONS.
37. THE CONTRACTOR SHALL TRIM TREES, AS NECESSARY, SO THAT ALL SIGNAL HEADS AND SIGNS WITHIN THE PROJECT AREA ARE VISIBLE TO DRIVERS.
38. IN ADDITION TO SECTION 86 OF ROSEVILLE CONSTRUCTION STANDARDS AND THE STANDARD SPECIFICATIONS 86–2.14C FUNCTIONAL TESTING, THE FOLLOWING APPLIES: ALL SIGNAL SYSTEMS SHALL BE READY FOR FUNCTIONAL TESTING FIVE WORKING DAYS PRIOR TO SIGNAL TURN–ON.
39. ALL FIBER OPTIC SIGNAL INTERCONNECT CABLES INSTALLED AND/OR MODIFIED AS PART OF THIS PROJECT SHALL BE FULLY TESTED PER SECTION 86–2.08E OF THE ROSEVILLE CONSTRUCTION STANDARDS. TESTING PROCEDURES SHALL BE VERIFIED WITH THE CITY.
40. PAYMENT FOR SIGNAL, LIGHTING, INTERCONNECT, AND ELECTRICAL SYSTEMS SHALL BE INCLUDED IN THE LUMP SUM COST FOR THE BID ITEMS "ROSEVILLE PARKWAY AND PLEASANT GROVE BOULEVARD – SIGNAL MODIFICATION," "ROSEVILLE PARKWAY AND GALLERIA BOULEVARD – SIGNAL MODIFICATION," AND "FIBER OPTIC SIGNAL INTERCONNECT". FULL COMPENSATION FOR ALL ADDITIONAL MATERIALS AND LABOR, NOT SHOWN ON THE PLANS OR SPECIFIED, WHICH ARE NECESSARY TO COMPLETE THE INSTALLATION OF THE SIGNALS, LIGHTING, INTERCONNECT, AND ELECTRICAL SYSTEMS, SHALL BE CONSIDERED AS INCLUDED IN THE PRICE PAID FOR THESE BID ITEMS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED THEREFOR.
41. ILLUMINATED STREET NAME SIGNS WILL REQUIRE PROOFS TO BE APPROVED BY THE CITY OF ROSEVILLE.
42. LED TRAFFIC SIGNAL LUMINAIRES SHAL BE LEOTEK GC1–60F–MV–NW–3–GY–530 OR APPROVED EQUAL (250W HPS EQUIVALENT)

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY

TS-02

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION _____ DATUM _____
DESCRIPTION _____

DESIGN BY: RVP
DRAWN BY: CY
CHECKED BY: RVP
SCALE: AS SHOWN
DATE: AUGUST 2025
PROJECT NO:

BY: _____
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — ROBERT V. PARENTE — No. 73262 — CIVIL — STATE OF CALIFORNIA

Kimley»Horn
555 CAPITOL MALL, SUITE 300, SACRAMENTO, CA 95814
PHONE: 916–858–5800
WWW.KIMLEY–HORN.COM

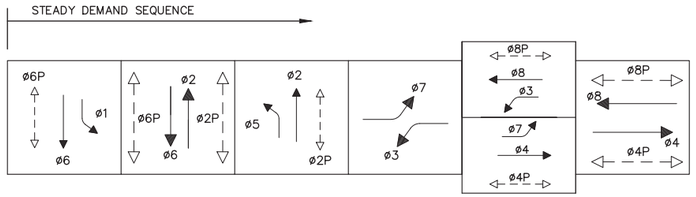
CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746–1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
ROSEVILLE PARKWAY / PLEASANT GROVE BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

50
OF
53

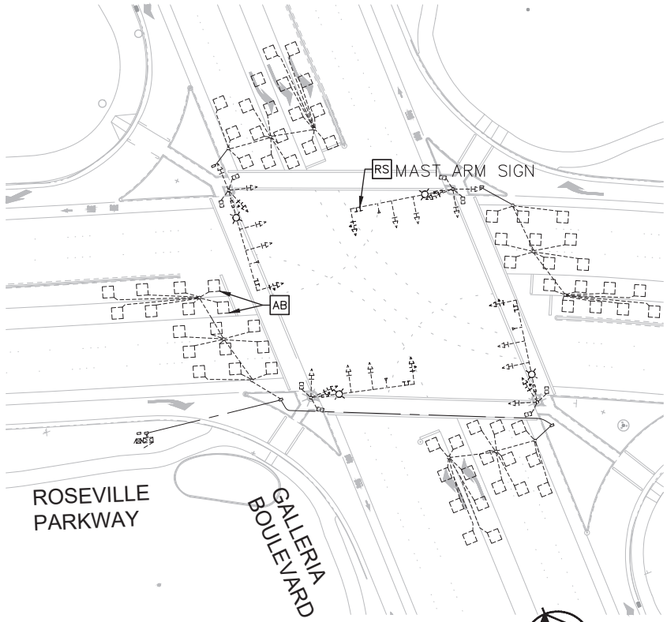
EXISTING PHASING DIAGRAM



EVP ASSIGNMENTS

EVA = ø2 + ø5
EVB = ø4 + ø7
EVC = ø1 + ø6
EVD = ø3 + ø8

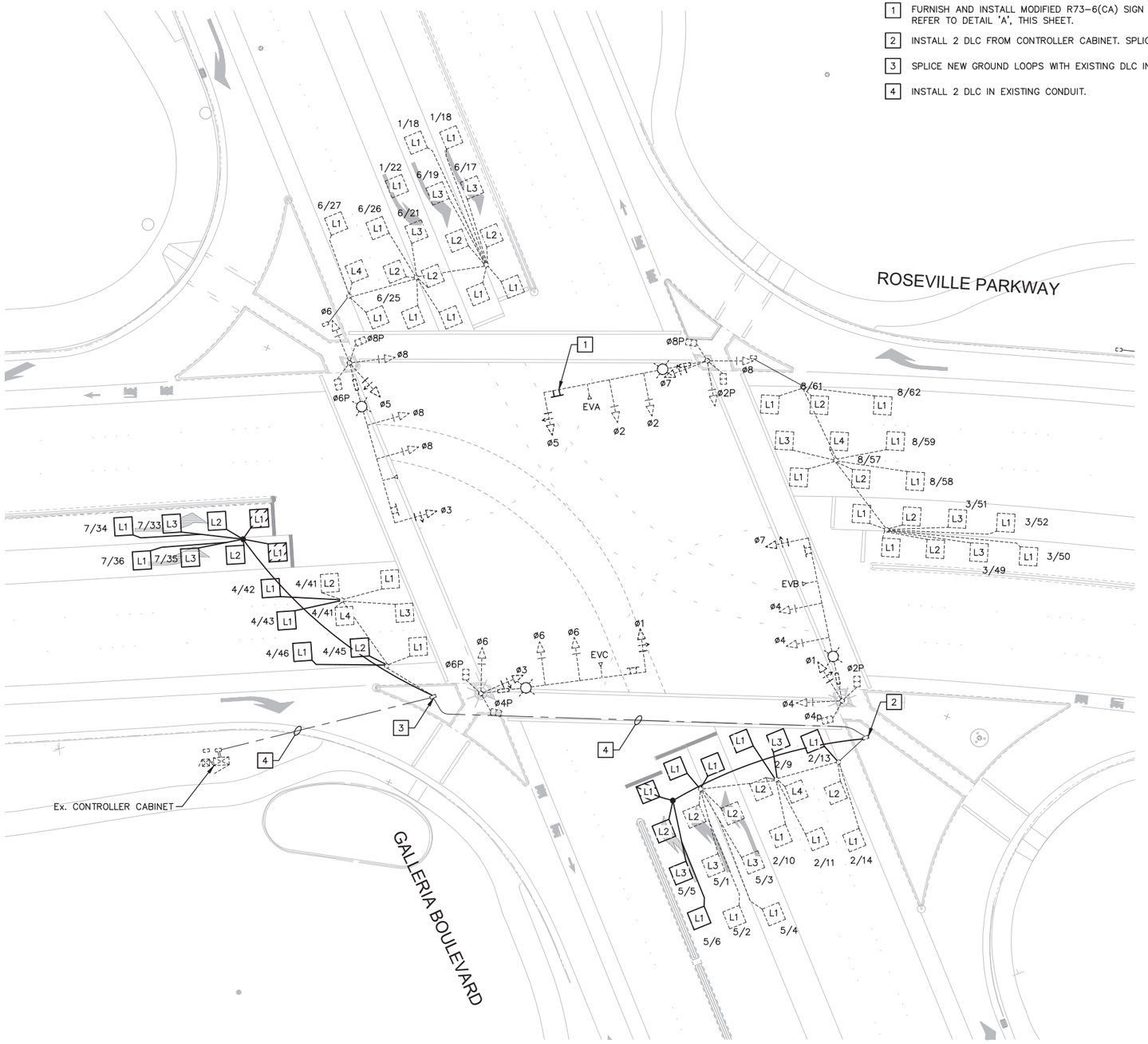
DETAIL 'A'
MODIFIED R73-6(CA)
SCALE: NO SCALE



TRAFFIC SIGNAL REMOVAL
SCALE: 1"=40'

CONSTRUCTION NOTES: (THIS SHEET ONLY)

1. FURNISH AND INSTALL MODIFIED R73-6(CA) SIGN ON SIGNAL MAST ARM. REFER TO DETAIL 'A', THIS SHEET.
2. INSTALL 2 DLC FROM CONTROLLER CABINET. SPLICE TO NEW GROUND LOOPS.
3. SPLICE NEW GROUND LOOPS WITH EXISTING DLC IN EXISTING PULL BOX.
4. INSTALL 2 DLC IN EXISTING CONDUIT.



GRAPHIC SCALE IN FEET
0 10 20 40

TS-03

THIS PLAN ACCURATE FOR ELECTRICAL WORK ONLY

NO.	REVISIONS	BY	DATE

BENCH MARK
ELEVATION _____ DATUM _____
DESCRIPTION _____

DESIGN BY:	RVP
DRAWN BY:	CY
CHECKED BY:	RVP
SCALE:	AS SHOWN
DATE:	AUGUST 2025
PROJECT NO:	

BY: _____
PLANS APPROVAL DATE _____

ROBERT V. PADERNA No. 73262 REGISTERED PROFESSIONAL ENGINEER CIVIL STATE OF CALIFORNIA

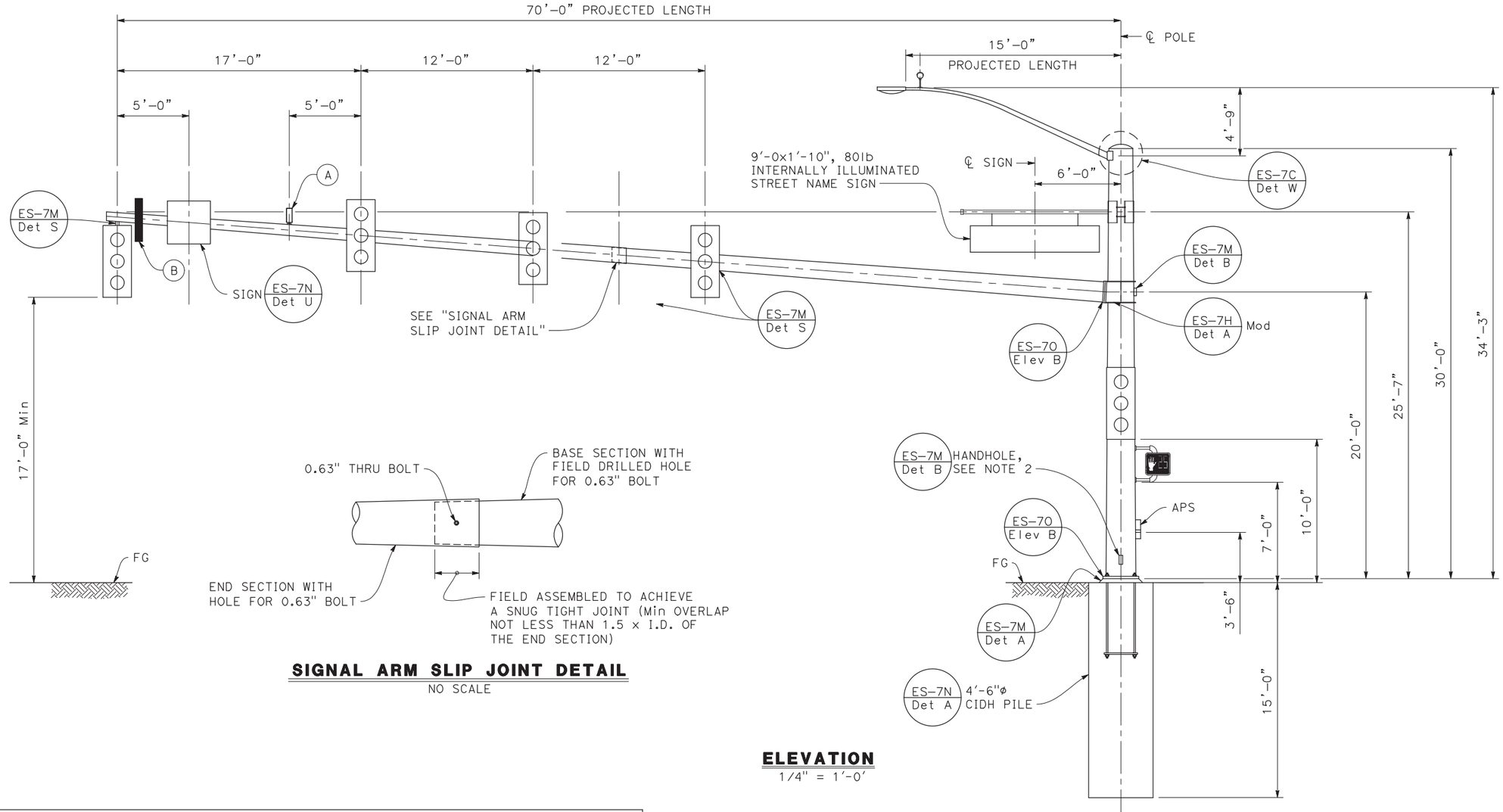
Kimley»Horn
555 CAPITOL MALL, SUITE 300, SACRAMENTO, CA 95814
PHONE: 916-858-5800
WWW.KIMLEY-HORN.COM

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
ROSEVILLE PARKWAY / GALLERIA BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

51 of 53



SIGNAL ARM SLIP JOINT DETAIL

NO SCALE

ELEVATION

1/4" = 1'-0'

LUMINAIRE MAST ARM DATA	
Min OD AT POLE	THICKNESS
4 1/4"	0.1196"

SIGNAL MAST ARM DATA										
ARM SPAN "S" (ft)	LARGE END DIA. (in)	SMALL END DIA. (in)	GAUGE OR THICK (in)	SECTION LENGHT (ft)	ARM SLIP JOINT (in)	BOLT CIRCLE	HS CAP SCREW	PLATE SIZE	MAST ARM PL THICKNESS	POLE PL THICKNESS
70.0	16.5	12.0	0.3125	35.00	33.0	23"	1.75"-6NC-4"	2'-3"	2"	2"
	12.5	7.25	0.250	33.00						

WIND VELOCITY (mph)	POLE DATA			BASE PLATE DATA			
	Min OD		THICKNESS	C	BC= BOLT CIRCLE	THICKNESS	ANCHOR BOLT SIZE
	BASE	TOP					
100	25"	20 3/4"	0.375"	2'-11"	2'-9"	3"	3"ø x 60"

LEGEND

(A) Opticom 700 Series Detector

(B) Vibration Mitigating Device

NOTES:

1. The pole shall be fabricated per pole Type 61-5-100 on the Caltrans Standard Plan sheet ES-7H.
2. Handhole shall be located on the downstream side of traffic.
3. Place a vibration mitigation device 2'-0" from the end of the mast arm.
4. Mast arm connection to the pole shall be designed by the fabricator for the equipment shown and 100mph wind per the AASHTO LTS6 latest codes.
5. The equipment shown for the mast arm is for general layout. The actual layout for each mast arm shall follow the Traffic Signal Modification Plans starting on sheet TS-01.

S-1

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' DATUM CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855-A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	TP
DRAWN BY:	AM
CHECKED BY:	MB
SCALE:	1/4" = 1'-0"
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

9/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
M. BIANUCCI
No. C52085
Exp. 12/31/26
CIVIL
STATE OF CALIFORNIA

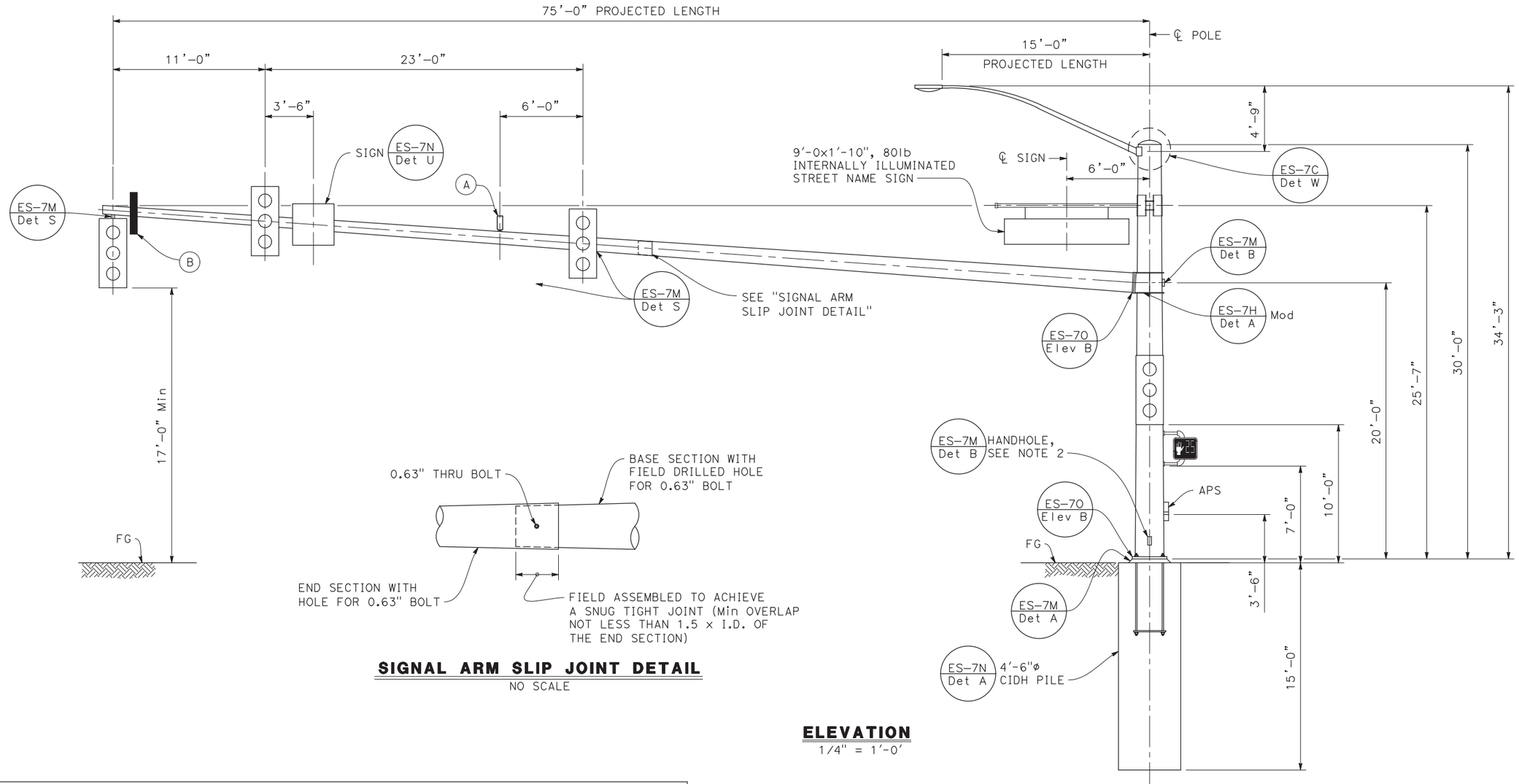
MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
SIGNAL POLE (70FT MAST ARM)

52
OF
53



SIGNAL ARM SLIP JOINT DETAIL

NO SCALE

ELEVATION

1/4" = 1'-0'

LUMINAIRE MAST ARM DATA	
Min OD AT POLE	THICKNESS
4 1/4"	0.1196"

SIGNAL MAST ARM DATA										
ARM SPAN "S" (ft)	LARGE END DIA. (in)	SMALL END DIA. (in)	GAUGE OR THICK (in)	SECTION LENGHT (ft)	ARM SLIP JOINT (in)	BOLT CIRCLE	HS CAP SCREW	PLATE SIZE	MAST ARM PL THICKNESS	POLE PL THICKNESS
75.0	16.5	12.0	0.375	35.00	33.0	23"	1.75"-6NC-4"	2'-3"	2"	2"
	12.5	7.25	0.250	38.00						

WIND VELOCITY (mph)	POLE DATA			BASE PLATE DATA			
	Min OD		THICKNESS	C	BC= BOLT CIRCLE	THICKNESS	ANCHOR BOLT SIZE
	BASE	TOP					
100	25"	20 3/4"	0.375"	2'-11"	2'-9"	3"	3"ø x 60"

LEGEND

(A) Opticom 700 Series Detector

(B) Vibration Mitigating Device

NOTES:

1. The pole shall be fabricated per pole Type 61-5-100 on the Caltrans Standard Plan sheet ES-7H.
2. Handhole shall be located on the downstream side of traffic.
3. Place a vibration mitigation device 2'-0" from the end of the mast arm.
4. Mast arm connection to the pole shall be designed by the fabricator for the equipment shown and 100mph wind per the AASHTO LTS6 latest codes.
5. The equipment shown for the mast arm is for general layout. The actual layout for each mast arm shall follow the Traffic Signal Modification Plans starting on sheet TS-01.

S-2

BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

NO.	REVISIONS	BY	DATE

BENCH MARK

ELEVATION NGVD29 133.70' DATUM CITY

DESCRIPTION CITY OF ROSEVILLE BENCHMARK E855- A 3 1/2 Inch BRASS DISC ON NORTH END HEADWALL OF RAILROAD CULVERT, EAST SIDE, LOCATED APPROXIMATELY 800' SOUTH OF ROSEVILLE SUB STATION. (NORTH OF DIAMOND OAKS RD. CROSSING)

DESIGN BY:	TP
DRAWN BY:	AM
CHECKED BY:	MB
SCALE:	1/4" = 1'-0"
DATE:	09/01/2025
PROJECT NO:	21-00088

BY:

9/01/2025
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
M. BIANUCCI
No. C52085
Exp. 12/31/26
CIVIL
STATE OF CALIFORNIA

MARK THOMAS
701 UNIVERSITY AVE, SUITE 200
SACRAMENTO, CALIFORNIA 95825
(916) 381-9100

CITY OF ROSEVILLE
DEPARTMENT OF PUBLIC WORKS
311 VERNON STREET
ROSEVILLE, CA 95678
(916) 746-1300

CITY OF ROSEVILLE CALIFORNIA

ROSEVILLE PARKWAY
WIDENING PROJECT (PHASE 1)
SIGNAL POLE (75FT MAST ARM)

53 OF 53

Streets & Bridges Project Manual

Name of project:

Roseville Parkway Widening Project—Phase 1
City Project # 500116

Department:

Public Works—Engineering

CITY OF ROSEVILLE CALIFORNIA

Project NO. 500116

The special provisions contained herein have been prepared by or under the direction of the following Registered Persons.

ROADWAY

Eduard Muzychuk, Registered Civil Engineer

STRUCTURES

Michael Bianucci, Registered Civil Engineer

LANDSCAPE ARCHITECT

Erik Smith, Registered Landscape Architect

ELECTRICAL

Robert Paderna, Registered Civil Engineer

ROSEVILLE PARKWAY WIDENING (PHASE 1) PROJECT

Project Approvals

APPROVAL RECOMMENDED BY:

1-27-26

NOAH SIVIGLIA, P.E.
PRINCIPAL ENGINEER
CITY OF ROSEVILLE
RCE 87197

APPROVED BY:

1-27-26

JASON SHYKOWSKI, P.E.
PUBLIC WORKS DIRECTOR
CITY OF ROSEVILLE
RCE 58234

TABLE OF CONTENTS

	Pagination Notation
Notice to Contractors	NTC
Instructions to Bidders	INT
Proposal	PROP
Insurance Broker Information Packet	INS
Standard Construction Specifications	SCS
Assembly Bill No. 626	AB 626
Special Provisions (if applicable)	SP
Construction Details	CD

NOTICE TO CONTRACTORS

CITY OF ROSEVILLE

DEPARTMENT OF PUBLIC WORKS

Name of Project: ROSEVILLE PARKWAY WIDENING (PHASE 1) PROJECT

City of Roseville Contract: 500116

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN THAT sealed Proposal will be received at the Office of the City Clerk, 311 Vernon Street, Roseville, California, until _____ at 3:00 p.m. Late proposals will be rejected. No exceptions.

The Proposals will be publicly opened and read by the City Clerk or designee of the City of Roseville at 3:05 p.m. on _____, 20__ at the Office of the City Clerk located at 311 Vernon Street, Roseville California for the following project: ROSEVILLE PARKWAY WIDENING (PHASE 1) PROJECT.

A pre-bid meeting will be held at _____

_____.

A Project Manual, including all Contract Documents and the Proposal forms for bidding this project, may be obtained on-line from the City of Roseville's website at https://www.roseville.ca.us/business/procurement_services/bids_rfps. All communications relative to this project shall be conducted through Public Purchase.

Bids shall be submitted on the City's Proposal Forms included in the Project Manual, plainly endorsed with the Bidder's name together with signed acknowledgement of any and all addenda. Proposal Forms shall be securely sealed in a suitable envelope marked with the name

and address of the Bidder, and marked in capital letters on the front and back of the envelope as follows:

ROSEVILLE PARKWAY WIDENING (PHASE 1) PROJECT

(Name of Bidder)

(Address of Bidder)

Whether mailed or personally delivered, all bids shall be addressed to the City of Roseville, Office of the City Clerk, 311 Vernon Street, Roseville, California, 95678.

Each bid must be accompanied by a Bid Guaranty in the form of a Certificate of Deposit, Certified or Cashier's Check, Bidder's Bond or Irrevocable Standby Letter of Credit in an amount equal to at least ten percent (10%) of the Bidder's Grand Total Price. The Bid Guaranty will be retained by the City and applied to any and all damages sustained by the City in the event that the successful Bidder fails or refuses to enter into the Contract awarded to it and to furnish all required bonds and Certificates of Insurance. The City intends to award the Contract to the lowest responsible Bidder based on the Grand Total Bid Price for all components of the Project. To the extent allowed by law, the City reserves the right to reject any and all bids and/or to waive any irregularities or informalities in any bid or in the bidding procedure. The City specifically reserves the right to not award the Contract after the opening of bids.

Any bid may be withdrawn at any time prior to the time fixed in the public notice for the deadline submission of bids only by written request for the withdrawal of the bid filed with the City Clerk. The request shall be executed by the Bidder or his or her duly authorized representative. The withdrawal of a bid does not prejudice the right of the Bidder to file a new bid by the submission deadline. Whether or not bids are opened exactly at the time fixed in the

public notice for opening bids, a bid will not be received after the deadline submission of bids nor may any bid be withdrawn after the time fixed in the public notice for deadline for submission of bids. Immediately following the deadline for submission of bids all bids shall become the property of the City of Roseville and the City is under no obligation to return bids.

Bids will be examined and reported to the City Council within sixty (60) business days after the bid opening. Except as permitted by applicable law, no Bidder may withdraw its bid for a period of sixty (60) business days after the date of bid opening. Each Bidder will be notified of any award of the Contract by the City.

The City will affirmatively ensure non-discrimination on the basis of one or more of the following: race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, age, sexual orientation, or military and veteran status in the award and administration of contracts that it awards.

Pursuant to Public Contract Code Section 22300, the successful Bidder may submit certain securities in lieu of the City withholding retention of payments during the Project.

The City has determined that the Contractor shall possess a valid **CLASS A, GENERAL ENGINEERING** Contractor's license at the time that the bid is submitted, as well as any other license classification as may be required by the laws of the California for the performance of the work specified in the Contract Documents. Said license shall be maintained during the Contract period. Failure to possess the specified license shall render the bid nonresponsive and will act as a bar to the award of the Contract to any Bidder not possessing such a license at the time of bid submittal. The Contractor shall provide certification of the license, its number and the expiration date on the proposal form.

The work is to be done in Placer County. Pursuant to California Labor Code Section 1773, the City has ascertained the General Prevailing Rate of Wages in the County in which the work is to be done to be as determined by the Director of Industrial Relations of the State of California. The Contractor is hereby made aware that information regarding prevailing wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm. The Contractor is required to post a copy of the applicable wage rates at the job site. Attention is directed to Section 7 "Legal Relations and Responsibility" of the Standard Construction Specifications.

Pursuant to Labor Code Section 1771.1(b), notice is hereby given that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in Labor Code Sections 1720, et seq., unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5 or exempt from registration requirements pursuant to Labor Code Section 1725.5(f). It is not a violation of Labor Code Section 1771.1 for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform work pursuant to Labor Code Section 1725.5 at the time the contract is awarded or is exempt from registration requirements pursuant to Labor Code Section 1725.5(f). The Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

All questions prior to the deadline for bid submissions shall be directed to the attention of KAREN VENCES via PUBLIC PURCHASE. The deadline for submissions of questions and

clarifications regarding the Contract Documents is _____ calendar days before the deadline for bid submissions. Only Addenda issued by the City are binding.

_____
City Clerk, City of Roseville

Dated: _____

Published: _____

INSTRUCTIONS TO BIDDERS

INSTRUCTIONS TO BIDDERS

SECTION 1. GENERAL

1-1.01 **GENERAL.** These Instructions to Bidders form a part of the Contract Documents. Capitalized terms are defined in Standard Construction Specifications Section 1.

1-1.02 **EXAMINATION OF PLANS, CONTRACT DOCUMENTS AND SITE OF THE WORK.** The Bidder shall examine carefully the site of the Work and all the Contract Documents, including these Instructions to Bidders, and shall inform itself of the conditions relating to the execution of the Work. Failure to do so will not relieve the successful Bidder of its obligation to enter into an Agreement and complete the Work in strict accordance with the Contract Documents. Conditions relating to the execution of the Work include the requirements of federal, state, and local laws, statutes and ordinances relative to the execution of Work, including, but not limited to, applicable regulations concerning prevailing wage rates, non-discrimination in the employment of labor, protection of the public, employee health and safety, and environmental protection.

The submission of a bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work to be performed, the quantities of materials to be furnished, and as to the requirements of all the Contract Documents.

1-1.03 **EXISTING INFORMATION.** Where the Department has made investigations of site conditions, including subsurface conditions in areas where Work is to be performed under the Contract, such investigations are made only for the purpose of study and design. City does not represent that such conditions as found in these investigations or inferences or conclusions drawn as a result of these investigations will represent actual site

conditions and hereby disclaims any liability as a result of Contractor's or Bidder's reliance on such investigations. City will presume that all Bidders have conducted their own site investigations, including investigations of subsurface conditions. Where such investigations have been made, Bidders or Contractors may, upon written request, inspect the records of the Department as to such investigations subject to the conditions set forth in these Instructions to Bidders. Such inspection of records may be made only at the location noted above. The records of such investigations are not a part of the Contract Documents and are shown solely for the convenience of the Bidder or Contractor. The City assumes no responsibility whatsoever with respect to the sufficiency or accuracy of the investigations made, the records thereof, or of the interpretations set forth therein or made by the City in its use thereof. The City makes no warranty or guarantee, either express or implied, that the conditions indicated by such investigations or records are representative of those existing throughout such areas, or any part thereof, or that unforeseen developments may not occur, or that materials other than, or in proportions different from those indicated, may not be encountered.

No information derived from such inspection of records of investigations or compilation thereof made by the City, the Department or from the Engineer, or his or her assistants, will in any way relieve the Bidder or Contractor from properly examining the site and making such additional investigations as it may elect, or from properly fulfilling the terms of the Contract.

SECTION 2: BID REQUIREMENTS

2-1.01 **PROPOSAL FORMS.** The Department will furnish to each Bidder standard Proposal Forms, which, when filled out and executed may be submitted as the bid. Proposals shall include all pages in the Project Manual with page numbers marked "PROP" plus the Addendum acknowledgment form (front sheet) from all Addenda received by the Bidder. Proposals shall be removed from the Project Manual. The full Project Manual shall not be submitted with the proposal. Bids not presented on forms so furnished will be disregarded.

The Proposal and one (1) copy thereof shall be submitted as directed in the "Notice to Contractors" under sealed cover plainly marked as a Proposal, and identifying the project to which the Proposal relates and the date of the bid opening therefor. Proposals which are not properly marked may be disregarded.

All blank spaces in the Proposal must be completed, as required, in ink. All price information shall be shown, clearly legible, in figures where required.

The Bidder shall sign the Proposal in the blank space provided therefor. If the Bidder is the sole owner, the Proposal shall be signed by the owner. If the Bidder is a corporation, the legal name of the corporation and its State of incorporation shall be set forth and the Proposal shall be signed by at least two officers authorized to sign contracts on behalf of the corporation. If the Bidder is a partnership, the true name of the firm shall be set forth, the names and addresses of all partners shall be given and the Proposal shall be signed by a partner in the firm authorized to sign contracts on behalf of the partnership. If the Bidder is a joint venture, the Proposal shall be signed on behalf of each participating company by officers or other individuals who have the full and proper authorization to do so. If the Proposal is signed by an agent of the Bidder other than an officer of a corporation or a member of a partnership, a notarized Power of

Attorney must be on file with the City prior to opening of bids or must be submitted with the Proposal. If requested by the City, the Bidder shall promptly submit evidence satisfactory to the City of the authority of the person signing the Proposal.

2-1.02 **SUBMISSION OF BIDS.** Bids must be submitted at the prescribed time and location specified in the Notice to Contractors. Any submission received after the prescribed time shall be rejected, regardless of whether or not bids are opened exactly at the prescribed time.

Any unauthorized conditions or qualifications entered on, or changes made to, the Proposal may render it invalid and may cause its rejection.

No telegraphic, telephonic, or facsimile or other electronically transmitted bids will be considered.

2-1.03 **REQUIRED LISTING OF PROPOSED SUBCONTRACTORS.** Each Proposal shall list the name, address and Contractor license number of each Subcontractor to whom the Bidder proposes to subcontract portions of the Work in an amount in excess of one-half of one percent (0.5%) of its total bid, in accordance with Section 4100 to 4114, inclusive, of the Public Contract Code for the State of California. The Bidder shall list the Subcontractor's license number and the portion of the Work that will be done by each Subcontractor. If the Bidder fails to specify a Subcontractor for any portion of the Work, the Bidder agrees to perform that portion of the Work itself, and represents that it is qualified to perform that portion of the Work itself. The Bidder's attention is invited to other provisions of the Public Contract Code related to the imposition of penalties for a failure to observe its provisions by using unauthorized Subcontractors or by making unauthorized substitutions.

2-1.04 **CONTRACTOR'S LICENSING LAWS.** Attention is directed to the provisions of Business and Professions Code Chapter 9 of Division 3 concerning the licensing of Contractors.

All Bidders at the time of bid submittal shall be licensed as Contractors in accordance with the laws of this State. Any Bidder or Contractor not so licensed is subject to the penalties imposed by such laws. The form of Contractor's license required is stated in the Notice to Contractors, provided that the City makes no representation as to whether the State may require other or additional licenses. It is the Bidder's and Contractor's responsibility to obtain the correct Contractor's licenses. Bidders shall be skilled and regularly engaged in the general class or type of Work called for under this Contract.

All Bidders and Contractors, including Subcontractors, shall have a current City business license before undertaking any Work.

2-1.05 **NONCOLLUSION DECLARATION.** By submitting a bid, the Bidder represents and warrants that such bid is genuine and not a sham or collusive or made in the interest or on the behalf of any person therein named, and that the Bidder has not, directly or indirectly, included or solicited any other Bidder to put in a sham bid, or any other person, firm, or corporation to refrain from bidding, and that the Bidder has not in any manner sought collusion to secure the Bidder an advantage over any other Bidder.

Bidders shall submit a properly completed and executed "Noncollusion Declaration" in the form required by Public Contract Code Section 7106 and provided with the Proposal (PROP-11).

2-1.06 **DISQUALIFICATION, REMOVAL OR OTHER PREVENTION OF BIDDING.** A bid may be rejected on the basis of a Bidder, any officer of such Bidder, or any

employee of such Bidder who has a proprietary interest in such Bidder, having been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local project because of a violation of law or a safety regulation.

2-1.07 **PROPOSAL GUARANTY.** All bids shall be accompanied by one of the following forms of Bidder's security: Cash, a cashier's check, a certified check, or a Bidder's bond executed by an admitted California surety insurer, made payable to the City of Roseville, or any other form of security deemed acceptable by the City Attorney. The security shall be in an amount equal to at least ten percent (10%) of the amount bid. A bid will not be considered unless one of the form of Bidder's security is enclosed with it.

A Bidder's bond shall conform to the City's bond form in the Proposal and shall be properly filled out and executed.

2-1.08 **SCHEDULE OF BID PRICES.** Bidders are directed to submit firm unit and lump sum prices for all Work set forth in the Contract Documents on the Proposal Form entitled "Schedule of Bid Prices."

Unit prices and lump sum prices, as indicated, must be entered in the appropriate spaces provided in the Schedule of Bid Prices. If applicable, unit prices shall be multiplied by the quantities shown, and the total shall be inserted in the Amount column. In the event of any error or discrepancy between the unit price and the calculated amount, the unit prices shall govern. The City may correct any mathematical errors apparent on the face of the bid.

The amounts shown in the Amount column must be added together in arriving at the Grand Total Bid Price.

Amounts for Allowance bid items must be entered in the exact amount in the Amount column.

The prices included within the Schedule of Bid Prices shall include all costs for labor, materials, tools, equipment, services, Subcontractors, suppliers, taxes, insurance, shipment, delivery, overhead, profit, and all other costs necessary to perform the Work in accordance with the Contract Documents.

The Grand Total Bid Price shall be indicated in the Summary table form included with the Schedule of Bid Prices. The Grand Total Bid Price shall be the sum of the amounts bid for each of the designated portions of the Work, as more specifically described on the Schedule of Bid Prices form itself.

Full compensation for complying with the Contract Documents, including requirements of the Standard Specifications, the Standard Construction Specifications, Supplemental Conditions, and all warranties, shall be considered included in the bid items and no additional compensation shall be allowed therefor.

Full compensation for completion of all work as shown on the plans, as specified in the Specifications, and as directed by the City, shall be considered included in the bid items and no additional compensation shall be allowed.

Bidders are strongly discouraged from submitting unbalanced bids. As used herein, the term “unbalanced bid” is defined as any bid that does not include a reasonable proportionate allocation of indirect costs and profit of each bid item indicated in the Schedule of Bid Prices. The City reserves the right to reject any unbalanced bid if the City determines that there is a reasonable doubt that an acceptance of the bid will not result in the lowest ultimate cost to the City with regard to the work or a disproportionate distribution of contract funds.

The City reserves the right to delete any bid item in its entirety and/or significantly reduce the quantity of Work under a bid item. The City makes no representation that any Work

under a bid item will be performed during the course of the Project or that the Work will be performed at the quantities included in the Schedule of Bid Prices. As provided in the Standard Construction Specifications, for any deleted Work, Contractor shall not be entitled to payment of the indirect costs and profit included for said bid item. All bid items shall be considered distinct and severable from the remaining bid items, and each Bidder acts at its peril if its bid is unbalanced.

The City shall compare bids on the basis of the Grand Total Bid Price, which includes the base bid and any alternates designated on the Schedule of Bid Prices. Alternates may or may not be awarded, or may be awarded in any combination, at the City's discretion.

2-1.09 **WITHDRAWAL OF PROPOSALS.** Any bid may be withdrawn at any time prior to the time fixed in the Notice to Contractors for the opening of bids, provided that a request in writing, executed by the Bidder or its duly authorized representative, for the withdrawal of such bid is filed with the City Clerk. Facsimile and electronic mail requests are not acceptable. The withdrawal of a bid shall not prejudice the right of a Bidder to file a new bid. The withdrawal of any bid after the time fixed in the Notice to Contractors for the opening of bids will not be permitted.

2-1.10 **ADDENDUM.** Proposals shall include all costs and account for all Addenda issued prior to opening of bids. The Bidder is responsible for verifying that all issued Addenda have been received. An Addendum acknowledgment form for each Addendum shall be included as part of the Proposal submittal.

2-1.11 **PUBLIC OPENING OF PROPOSALS.** Proposals will be publicly opened and read at the time and place indicated in the Notice to Contractors. Bidders or their authorized agents are invited to be present.

2-1.12 **TRENCHING AND EXCAVATION WORK.** In accordance with the provisions of California Labor Code Section 6707, if the Work involves construction of a pipeline, sewer, sewage disposal system, boring or jacking pits, or similar trenches or open excavations, which are five feet (5') or deeper, each bid submitted shall contain, as a bid item, adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life or limb, which shall conform to all applicable safety orders.

SECTION 3: EVALUATION OF BIDS

3-1.01 **BID EVALUATION PROCESS.** Bids will be evaluated to determine the apparent low Bidder. The apparent low Bidder will be determined on the basis of the Grand Total Bid Price, as shown in the Schedule of Bid Prices. If additive or deductive alternates are used in the Schedule of Bid Prices, the apparent low Bidder will be the Bidder with the lowest total of the bid prices for base contract items plus the alternates designated by the City as those that will be used for determining the lowest bid price. However, the City reserves the right to (1) not award any alternates or (2) award any combination of alternates.

In case of discrepancy between the total of the base contract items and any specified alternates and the stated Grand Total Bid Price, the total of the base contract items plus specified alternates shall prevail. Any mathematical errors that appear on the face of the bid will be corrected by the City and the City will use the mathematically corrected addition. For example, if the mathematical total of Bidder's base contract items plus specified alternates equals $1,000,000, but the Bidder has written $1,250,000 as the Grand Total Bid Price, the City will consider $1,000,000 to be the Bidder's Grand Total Bid Price for purposes of comparison to other Bidders and actual bid award. The City reserves its rights to reject or accept bids based on discrepancies between the stated Grand Total Bid Price and the actual mathematical total of the base contract bid items, plus specified alternates.

3-1.02 **REJECTION OF IRREGULAR PROPOSALS.** Proposals may be rejected in the City's sole discretion if they show any alterations of form, additions not called for, conditional bids, incomplete bids, erasures, or irregularities of any kind. However, the City reserves the right to waive any minor irregularities and informalities in any bid or in the bid procedure for any reason.

3-1.03 **COMPETITIVE BIDDING.** If more than one proposal is offered by any individual, firm, partnership, corporation, association, or any combination thereof, under the same or different names, all such proposals may be rejected. A party who has quoted prices on materials or Work to a Bidder is not thereby disqualified from quoting prices to other Bidders, or from submitting a bid directly for the materials or Work.

All Bidders are put on notice that any collusive agreement to control or affect the awarding of this Contract is in violation of the competitive bidding requirements of the City Charter, State Contract Act and the Business and Professions Code and may render void any Contract let under such circumstances.

3-1.04 **RELIEF OF BIDDERS.** If the Bidder claims a mistake was made in its bid, the Bidder shall give the Department written notice within five (5) Days after the opening of the bids of the alleged mistake, specifying in the notice in detail how the mistake occurred. No relief from a claimed mistaken bid shall be granted unless such mistake clearly appears on the face of the bid submitted to the City. Claimed mistakes on backup worksheets, spreadsheets, computerized bidding programs, or any other similar calculative bidding mistake which is not apparent on the face of the bid shall not under any circumstance be considered as a basis for relief. The burden of proving the occurrence of a mistake entitling a Bidder to relief from its bid rests entirely on the Bidder. Relief from bids shall be in the City's sole discretion.

SECTION 4: AWARD AND EXECUTION OF CONTRACT

4-1.01 **AWARD OF CONTRACT.** The City reserves the right to reject any and all proposals and to award (or not award) any combination of bid items at its option. Any such award will be to the lowest responsible Bidder whose proposal complies with the requirements prescribed for the bid items awarded. Such award, if made, will be made within sixty (60) business days after the opening of the proposals. If the lowest responsible Bidder refuses or fails to execute the Contract, or provide an acceptable Performance Bond, Payment Bond, and insurance certificate(s), the City may award the Contract to the second lowest responsible Bidder. Such award, if made, will be made within eighty-two (82) business days after the opening of proposals. If the second lowest responsible Bidder refuses or fails to execute the Contract, or provide an acceptable Performance Bond, Payment Bond, and insurance certificate(s), the City may award the Contract to the third lowest responsible Bidder. Such award, if made, will be made within one hundred four (104) business days after the opening of the proposals. The above time periods within which the award of Contract may be made are subject to extension for such further period as may be agreed upon in writing between the City and the Bidder concerned.

4-1.02 **RETURN OF BIDDER'S SECURITIES.** Within ten (10) Days after the award of the Contract, the City Clerk will return all Bidders' securities, other than Bidders' bonds, accompanying the proposals that are not to be further considered in making the award. Retained Bidders' securities will be held until the Contract has been fully executed, after which all Bidders' securities, except Bidders' bonds and any Bidders' securities that have been forfeited, will be returned.

4-1.03 **CONTRACT BONDS.** The successful Bidder shall furnish two (2) bonds in the form contained in the section entitled Insurance Broker Information Packet and Bonds. One (1) bond shall secure the payment of the claims of laborers, mechanics or materialmen employed on the Work under the Contract, and the other bond shall guarantee the faithful performance of the Contract.

Each of the two (2) bonds shall be in a sum equal to one hundred percent (100%) of the Contract Price. If the Contract Price increases by the issuance of Change Orders, the penal amounts of the bonds required shall increase accordingly. Sureties on each of said bonds shall be satisfactory to the City.

All alterations, extensions of time, extra and additional Work, and other changes authorized by the Standard Specifications, the Standard Construction Specifications, the Supplemental Conditions or any part of the Contract may be made without securing the consent of the surety or sureties on the Contract bonds.

Furthermore, the successful Bidder shall furnish a certificate from the County Clerk as required by California Civil Code of Procedure Section 995.660(a)(3).

4-1.04 **INSURANCE.** At the time of the execution of the Contract, the Contractor shall, at its own expense, procure, and at all times during the prosecution of the Work maintain in full force and effect Worker's Compensation Insurance, and Liability Insurance as specified in the Standard Construction Specifications. The Contractor shall provide a Certificate of Insurance in the form contained in the section entitled Insurance Broker Information Packet.

4-1.05 **EXECUTION OF CONTRACT.** The Contract shall be signed by the successful Bidder and returned, together with all the required Contract bonds and insurance

certificates, within fifteen (15) Days after the Contract has been awarded, or as otherwise directed, in writing, by the City.

If the Bidder is an individual, the Contract shall be executed personally by the Bidder. If the Bidder is a partnership, it is desirable that the Contract be executed by all of the partners, but it may be executed by one of them. If the Bidder is a corporation, it must be executed by two officers of the corporation consisting of (1) the chairman of the board, president or vice president; and (2) the secretary, assistant secretary, chief financial officer, treasurer or assistant treasurer, or by a person authorized by the corporation to execute written contracts on its behalf, and the corporate seal affixed thereto. In the alternative, a person other than an officer may sign the Contract, provided evidence satisfactory to the City is provided indicating the individual's authority to bind the corporation. If the corporate seal is not affixed to the Contract, or if it is executed by a person other than officers, or only by one officer, there must be attached to the Contract a certified copy of a resolution of the corporation authorizing such officer or person to execute written contracts for and on behalf of the corporation. If the Bidder is a joint venture, the Contract must be executed on behalf of each participating firm by officers or other individuals who have the full and proper authorization to do so.

4-1.06 **FAILURE TO EXECUTE CONTRACT.** Failure of the lowest responsible Bidder, the second lowest responsible Bidder, or the third lowest responsible Bidder to execute the Contract and file acceptable bonds and insurance as provided within fifteen (15) Days after the Contract has been awarded, or as otherwise directed, in writing, by the City, shall be just cause for annulment of the award and forfeiture of the Bidder's security. The successful Bidder may file with the City Clerk a written notice, signed by the Bidder or Bidder's authorized representative, specifying that the Bidder will refuse to execute the Contract if presented to

Bidder. The filing of such notice shall have the same force and effect as the failure of the Bidder to execute the Contract and furnish acceptable bonds within the time prescribed.

SECTION 5: BID PROTEST PROCEDURES

5-1.01 **POLICY/PROCEDURES.** It is the policy of the City to consider fully and adjudicate promptly protests filed by prospective Bidders relating to the City's bidding procedure or award of the Contract. Protests shall be filed and processed in accordance with Section 4.12.150 of the Roseville Municipal Code. A Bidder's failure to follow the bid protest procedures may result in rejection of the protest by the City.

PROPOSAL

PROPOSAL TO THE DEPARTMENT OF _____

Project:_____

Name of Bidder _____ Business Phone _____

Business Address _____

Place of Business _____

Contractor's License No. _____

License Expiration Date_____

License Classification Type _____

DIR Registration No. _____

Type of business organization: _____

*If a Corporation, incorporated under the laws of the State of: _____

The undersigned Bidder herewith submits this Proposal and binds itself on award by the City of Roseville under this bid to execute a Contract in accordance with its bid and the Contract Documents.

The Notice to Contractors, Instructions to Bidders, Form of Agreement, Standard Specifications, Standard Construction Specifications, Supplemental Conditions, Contract Drawings, and Addenda, if any, are made part of this bid and all provisions thereof are hereby accepted, and all representations and warranties are required thereby are hereby affirmed.

The work to be done is described in the Bidding Documents entitled _____ _____, City of Roseville, California. This offer shall be irrevocable for a period of sixty (60) Days after the date on which bids are opened.

The undersigned Bidder understands that any clarification made to the above or any new and different conditions or information submitted on or with its Proposal, other than that requested, may render the bid non-responsive.

The undersigned, as Bidder, declares that the only persons or parties interested in this Proposal as principals are those named herein; that this Proposal is made without collusion with any other person, firm, or corporation; that the Bidder has carefully examined the location of the proposed Work, the attached Form of Agreement, and the plans, Specifications, and other Contract Documents; and agrees if this Proposal is accepted, that it will contract with the City of Roseville, in the form of a copy of the Agreement contained in the Project Manual, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the Contract Documents, in the manner and time therein prescribed, and according to the requirements of the Director, as therein set forth, and that the Bidder will take in full payment therefore prices indicated in the Schedule of Bid Items, including all work modified by addendum numbers _____. (IF NONE, STATE NONE).

Bids are required for all Bid Items. The amount of the Bid for comparison purposes will be the total of all items awarded.

The Bidder shall set forth for each item of work, in clearly legible figures, an item ("unit") price and a total for the item in the respective spaces provided for this purpose in the Schedule of Bid Items.

The prices included within the Schedule of Bid Items include all costs for labor, materials, tools, equipment, services, Subcontractors, suppliers, taxes, insurance, shipment,

delivery, overhead, profit, and for all other costs necessary to perform the Work in accordance with the Contract Documents.

Accompanying this Proposal is _____.

(Notice: Insert the words "Cash $_____," "Cashier's Check," "Certified Check," or "Bidder's Bond," as the case may be, in an amount equal to at least ten percent (10%) of the total of the Bid.)

The names of all persons interested in the foregoing Proposal as Principals, are as follows: _____

_____

_____

_____

If SOLE OWNER, execute here:

I sign as sole owner of the business named above:

_____

If PARTNERSHIP, one or more partners sign here:

The undersigned certify that we are partners in the business named above and that we sign this bid with the full authority to do so:

_____

_____

If CORPORATION, execute here:

Corporate Name: _____

Incorporated under the laws of the State of _____

The undersigned certify that they sign this bid with the full and proper authorization so to do:

By_____	By_____
*Signature of Authorized Official**	*Signature of Authorized Official**
_____	_____
Title	*Title*
_____	_____
Typewritten or Printed Name	*Typewritten or Printed Name*

If JOINT VENTURE, execute here:

Joint Venture name composed of: _____

The undersigned certify that they sign this bid with the full and proper authorization so to do:

_____	_____
*Signature of Authorized Official**	*Signature of Authorized Official**
_____	_____
Title	*Title*
_____	_____
Typewritten or Printed Name	*Typewritten or Printed Name*

*If Bidder is a partnership or Joint Venture, give the full names of all partners and/or Joint Ventures in the space provided (use additional sheet if required). If Bidder is a corporation, two signatures are required as follows: (1) the Chairman, President, or Vice-President and (2) the Secretary, Assistant Secretary, Chief Financial Officer, Treasurer, or Assistant Treasurer. In the alternative, this Agreement may be executed by a single officer or a person other than an officer provided that evidence satisfactory to City is provided demonstrating that such individual is

authorized to bind the corporation (example, a copy of a certified resolution from the corporation's board or a copy of the corporation's bylaws).

[LIST OF SUBCONTRACTORS FOLLOWS ON NEXT PAGE.]

LIST OF SUBCONTRACTORS

Contractor's Name: _____

The Bidder is required to furnish the following information in accordance with the provisions of Section 4100 and 4114, inclusive, of the Public Contract Code of the State of California. This list and information shall include all Subcontractors that perform work, provide labor or render services to the Bidder in connection with the Project in an amount in excess of one-half of one percent (0.5%) of the total amount of the Bidder Grand Total Price.

PORTION/ TYPE OF WORK	% OF CONTRACT	SUB-CONTRACTOR'S NAME	CONTRACTOR LICENSE NO.	DIR REG NO.	BUSINESS ADDRESS (CITY, STATE)

SECURITY FOR COMPENSATION CERTIFICATE

(Required by California Labor Code Section 1861)

TO: City Council
City of Roseville

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.

_____

_____
(Signature of Bidder)

_____

_____
Business Address

_____
Telephone

BIDDER'S BOND

City Council of the City of Roseville

KNOW ALL MEN BY THESE PRESENTS:

That we _____

_____, as PRINCIPAL, and

_____

a, _____ and duly authorized to transact business under the laws of the State of California, as SURETY, are held and firmly bound unto the City of Roseville in the penal sum of _____ dollars ($_____), being at least TEN PERCENT (10%) OF THE TOTAL AMOUNT OF THE BID of the Principal above named, submitted by said Principal to the City of Roseville, acting by and through the Public Works Director, for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, to the Director of the Department to which said Bid was submitted, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above-mentioned Bid to the City Council of the City of Roseville, as aforesaid, for certain construction specifically described as follows, for which Bids are to be opened at the Office of the City Clerk located at 311 Vernon Street, Roseville, California, on _____, 20__ FOR

_____

(Copy here the exact title of work as it appears on the Proposal.)

NOW, THEREFORE, IF THE AFORESAID PRINCIPAL is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented for signature, enters into a written Contract, in the prescribed form, in accordance with the Bid, and files all insurance and two (2) Bonds with the Department, one (1) to guarantee Faithful Performance and the other to guarantee Payment for Labor and Materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this _____ day of _____, 20___.

_____(Seal)

_____(Seal)

_____(Seal)
Principal

_____(Seal)

_____(Seal)

_____(Seal)
Surety

_____

_____
Business Address

NOTE: To be considered complete, both the Principal and the Surety must sign this Bidder's Bond. In addition, signatures of those executing for the Surety must be properly acknowledged.

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

CONTRACTOR:_____

SCHEDULE OF BID ITEMS

ITEM NO.	FINAL PAY ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
1		Traffic Control System	1	LS		
2		Job Site Management	1	LS		
3		Prepare Storm Water Pollution Prevention Plan	1	LS		
4		Rain Event Action Plan	20	EA		
5		Storm Water Sampling and Analysis Day	7	EA		
6		Storm Water Annual Report	1	EA		
7		Water Pollution Control	1	LS		
8		Erosion Control	1	LS		
9		Remove Concrete	2690	SQYD		
10		Clearing & Grubbing	1	LS		
11	F	Roadway Excavation	3150	CY		
12		Roadway Excavation (Unsuitable Material)	700	CY		
13		Class 2 Aggregate Base	1540	CY		
14		Micro-Surfacing (Type II)	13500	SQYD		
15		Hot Mix Asphalt (Type A)	1350	TON		
16		Cold Planing AC Pavement	2050	SQYD		
17		Drain Inlet (Type C)	2	EA		
18		12" Reinforced Concrete Pipe	23	LF		
19		Install Roseville Electric Box	1	EA		
20		Relocate Fire Hydrant	4	EA		
21		Relocate Water Valve Assembly	1	EA		
22		Relocate Street Light	2	EA		
23		Relocate Air Release Valve	1	EA		
24		Relocate Roseville Electric Box	3	EA		
25		Relocate Traffic Signal Box	3	EA		
26		Relocate CP Test Station	1	EA		
27		Remove Inlet	2	EA		
28		Remove Roseville Electric Box	1	EA		

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

CONTRACTOR:_____

SCHEDULE OF BID ITEMS

ITEM NO.	FINAL PAY ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
29		Adjust Roseville Electric Box to Grade	1	EA		
30		Adjust Sanitary Sewer Manhole to Grade	1	EA		
31		Adjust Water Manhole to Grade	1	EA		
32		Adjust Water Valve Cover to Grade	5	EA		
33		Adjust Drainage Inlet	2	EA		
34		Minor Concrete (Type 1 Barrier Curb)	775	LF		
35		Minor Concrete (Type 2 Barrier Curb)	630	LF		
36		Minor Concrete (Driveway)	2090	SF		
37		Minor Concrete (Bus Turnout)	2660	SF		
38		Minor Concrete (Sidewalk)	11965	SF		
39		Minor Concrete (Type 2 Curb and Gutter)	1850	LF		
40		Minor Concrete (Stamped Concrete)	990	SF		
41		Minor Concrete (Curb Ramp)	8	EA		
42		Remove Roadside Sign	5	EA		
43		Relocate Roadside Sign	9	EA		
44		Relocate sign (Strap and Saddle Bracket Method)	2	EA		
45		Roadside Sign - One Post	9	EA		
46		Roadside Sign - Two Post	1	EA		
47		Object Marker (Type Q)	3	EA		
48		Thermoplastic Traffic Stripe	17750	LF		
49		Thermoplastic Pavement Marking	4650	SF		
50		Remove Thermoplastic Traffic Stripe and Pavement Markings	1	LS		
51		Signal Modification (Roseville Parkway/Pleasant Grove Blvd)	1	LS		
52		Signal Modification (Roseville Parkway/Galleria Blvd)	1	LS		
53		City Maintained Median Irrigation Adjustment	6400	SF		
54		Controller	1	EA		
55		Remote Control Valve	1	EA		
56		Subsurface Drip Irrigation	7080	SF		

ROSEVILLE PARKWAY WIDENING PROJECT (PHASE 1)

CONTRACTOR:_____

SCHEDULE OF BID ITEMS

ITEM NO.	FINAL PAY ITEM	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
57		Imported Topsoil	165	CY		
58		Soil Amendment, Fertilizer, and Fine Grading	7080	SF		
59		Remove Existing & Apply New Mulch	17031	SF		
60		Turf From Sod	1	LS		
61		Shrubs, 1 Gallon	323	EA		
62		Maintenance	3	MO		
63		Privately Maintained Irrigation Adjustment and Planting	9500	SF		
64		Mobilization	1	LS		
					TOTAL OF BID ITEMS	

CONTRACTOR'S ACKNOWLEDGEMENT OF BLACK ROCK QUARRY MICRO-SURFACING: _____

NAME & LOCATION OF BLACK ROCK AGGREGATE QUARRY MICRO-SURFACING: _____

NONCOLLUSION DECLARATION TO BE EXECUTED BY
BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the _____ of _____, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham bid. The Bidder has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham bid, or to refrain from bidding. The Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the Bidder or any other Bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other Bidder. All statements contained in the bid are true. The Bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on _____ [date], at _____ [city], _____ [state].

_____
(Signature of Declarant)

DISQUALIFICATION QUESTIONNAIRE

The Bidder shall complete, under the penalty of perjury, the following questionnaire:

Has the Bidder, any officer of the Bidder, or any employee of the Bidder who has proprietary interest in the Bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes_____ No_____

If the answer is yes, explain the circumstances in the following space.

_____

_____

_____

_____

_____

_____

NAME OF BIDDER: _____

SIGNATURE OF BIDDER: _____

TITLE OF BIDDER: _____

DATE: _____

ACKNOWLEDGEMENT OF INSURANCE AND BOND REQUIREMENTS

Included in the Bid Price is full compensation for the requirements set forth in the INSURANCE BROKER INFORMATION PACKET of the Project Manual.

NAME OF BIDDER: _____

SIGNATURE OF BIDDER: _____

TITLE OF BIDDER: _____

DATE: _____

DISCLAIMER OF WARRANTIES AND ACCURACY OF DATA

Although soil and site investigation reports have been obtained from sources believed to be reliable, no warranty expressed or implied is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of any information contained therein. These reports are subject to change at any time, may be incomplete, and/or may contain errors. This information is provided for informational purposes only. The City of Roseville provides this information on an "as is" basis. Warranties of any kind, express or implied, or statutory, including but not limited to the implied warranties of merchantability, and fitness for a particular purpose ARE DISCLAIMED to any party viewing these documents or to any third party.

The City of Roseville does not accept and expressly disclaims liability to any party viewing such information, or to any third party whatsoever, for any loss, damage, or injury (including incidental or consequential damages) whether such loss, damage, or injury is the result of negligence, willful or intentional misconduct, or any other cause.

I have read and acknowledged the above disclaimer and agree to hold harmless the City of Roseville on any theory of liability for any loss, damage or injury whether in contract, strict liability or tort arising in any way out of the use or contents of the released information or documents described above or the performance of the work called for herein.

Print Name	Signature
Name of Business/Company/Corporation	Date
Address	Phone

END OF PROPOSAL

AGREEMENT

A G R E E M E N T

THIS AGREEMENT, is made and entered into this _____day of _____, 20_____, by and between the City of Roseville, a municipal corporation, ("CITY"), and _____, a _____, ("CONTRACTOR"); and

W I T N E S S E T H:

WHEREAS, the City Council of the CITY, at a meeting held on the _____day of _____, 20_____, approved plans and specifications for the _____ _____

and directed the City Clerk to advertise for sealed proposals for doing said work and providing that bids be submitted on the _____ day of _____, 20_____; and

WHEREAS, the City Clerk, thereafter duly and regularly caused a notice to be published in the manner and for the time prescribed by law; and

WHEREAS, CONTRACTOR, pursuant to the provisions of said notice duly filed a bid with the City Clerk, a true copy of which bid is now on file in the office of the City Clerk, and is hereby referred to and by this reference made a part hereof as fully as if set forth at length herein; and

WHEREAS, all bids received pursuant to said notice were opened and examined and publicly declared at the time specified in said advertisement for bids and at a meeting of the City Council held on the _____ day of _____, 20_____, the Council found and

declared the bid of CONTRACTOR to be the lowest responsible bid and thereupon awarded a contract to CONTRACTOR to do the work referred to in the aforementioned specifications.

NOW, THEREFORE, the parties agree as follows:

1. THE WORK. CONTRACTOR agrees:

a. To do the work and furnish all the labor, materials, tools, supplies, equipment, superintendence, insurance, and bonds required for the _____

_____

in accordance with the Contract Documents (the Work).

b. To do and perform the Work contemplated hereby in a good and workmanlike manner under the direction of and to the satisfaction of the Director of Public Works of the City of Roseville.

2. PAYMENT. CITY shall pay CONTRACTOR _____

_____ dollars ($_____) for the Work to be done under this Agreement in accordance with the Contract Documents.

3. CONTRACT DOCUMENTS. The complete Agreement between the parties hereto consists of the following documents:

a. The advertisement for bids (including the notice to bidders, instructions to bidders and proposals);

b. The accepted bid;

c. Plans and specifications (including standard construction specifications, special provisions and construction details);

d. Bonds and insurance required by the specifications; and

e. This contract.

All documents specified above are intended to operate so that any work called for in any one and not mentioned in the other, or vice versa, is to be executed the same as if mentioned in all said documents.

4. LIQUIDATED DAMAGES. In the event CONTRACTOR does not complete the Work within the time specified, CONTRACTOR agrees that CITY will suffer damages. Inasmuch as the actual damages which would result from such breach by CONTRACTOR under this Agreement are uncertain, and would be impractical or extremely difficult to fix, CONTRACTOR agrees that it shall pay, or CITY shall deduct from CONTRACTOR's fee, the amount of $_____ per day as liquidated damages, in the event of such delay.

5. TIME OF COMPLETION. Time is of the essence of this Agreement. CONTRACTOR shall complete all Work under the Contract Documents within _____ Days of the date of this Contract. CONTRACTOR shall begin work by the date specified in the "Notice to Proceed" letter and shall diligently prosecute all of the Work under this Contract in all parts and requirements as defined in the Contract Documents.

6. SERVICE OF NOTICE. Any notice required or permitted to be given under this Agreement shall be deemed given when (a) personally delivered to the recipient identified below; (b) mailed by registered or certified mail, return receipt requested, postage pre-paid, to the address specified below; or (c) sent by facsimile, with confirmation of receipt, to the facsimile number identified below.

CITY OF ROSEVILLE	CONTRACTOR
_____	_____
_____	_____
_____	_____
_____	_____

CITY may also act through either its architect or construction manager if CITY expressly gives notice to CONTRACTOR, in writing, that CITY's designee has authority to act for CITY in a specific capacity.

7. DISPUTES. Disputes arising from this Agreement will be determined in accordance with the Contract Documents and Public Contract Code Sections 10240-10240.13.

8. GOVERNING LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

9. INDEPENDENT CONTRACTOR. CONTRACTOR shall act as an independent contractor, and covenants and agrees that it will conduct itself consistent with such status, that it will neither hold itself out as, nor claim to be, an officer or employee of CITY by reason of this Agreement.

10. SUCCESSORS IN INTEREST. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.

11. MODIFICATION. This Agreement and each provision contained herein may be waived, amended, supplemented or eliminated only by mutual written agreement of the parties.

12. SEVERABILITY. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.

13. INTEGRATED AGREEMENT. This is an integrated agreement and contains all of the terms, considerations, understanding and promises of the parties. It shall be read as a whole.

14. CONTRACTORS LICENSE LAW. CONTRACTORS ARE REQUIRED BY LAW TO BE LICENSED AND REGULATED BY THE CONTRACTORS' STATE LICENSE

BOARD WHICH HAS JURISDICTION TO INVESTIGATE COMPLAINTS AGAINST CONTRACTORS IF A COMPLAINT REGARDING A PATENT ACT OR OMISSION IS FILED WITHIN FOUR (4) YEARS OF THE DATE OF THE ALLEGED VIOLATION. A COMPLAINT REGARDING A LATENT ACT OR OMISISON PERTAINING TO STRUCUTRAL DEFECTS MUST BE FILED WITHIN TEN (10) YEARS OF THE DATE OF THE ALLEGED VIOLATION. ANY QUESTIONS CONCERNING A CONTRACTOR MAY BE REFERRED TO THE REGISTRAR, CONTRACTORS' STATE LICENSE BOARD, P.O. BOX 26000, SACRAMENTO, CALIFORNIA 95826.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attestation by its City Clerk under authority of Resolution No. _____, adopted by the Council of the City of Roseville on the _____day of _____, 20_____, and CONTRACTOR has caused this Agreement to be duly executed.

CITY OF ROSEVILLE, a
municipal corporation

BY: _____
DOMINICK CASEY
City Manager

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

_____
_____

BY: _____
its: _____

and

BY: _____
its: _____

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____
JASON SHYKOWSKI
Public Works Director

INSURANCE BROKER INFORMATION PACKET

INSURANCE BROKER INFORMATION PACKET

Project:_____

NOTICE TO CONTRACTOR:

For your convenience, this package contains the Requirements for Insurance and Bonds for this project, including the necessary City forms. You are required to return these forms in addition to the executed Contract within fifteen (15) calendar days after the award of the Bid, unless otherwise directed by City in writing. (See the Instructions to Bidders.)

Please insert the dollar amount of your accepted Bid into the blank on page INS-1 and present this entire package to your insurance broker if you are awarded the Bid.

TABLE OF CONTENTS

	Page
Notice to Insurance Broker	INS 1
Insurance Requirements	INS 2
Public Works Faithful Performance Bond	INS 7
Public Works Payment Bond	INS 9

NOTICE TO INSURANCE BROKER

Your client has been awarded a bid by the City Council of the City of Roseville to perform a public works project known as _____. The Contract Conditions for that project require your client ("the Contractor") to return certain evidence of insurance and bonds to the City Attorney of the City within fifteen (15) days after the Bid award, unless otherwise directed by the City in writing, or else the Bid award may be terminated and awarded to another company.

This package contains the information you will need as an insurance broker to provide the appropriate insurance and bonds to the City. The insurance coverages the Contractor needs are specified in the section entitled "Insurance Requirements." Please note that, in addition to the insurance certificate itself, copies of several endorsements must be actually furnished.

Please refer to Special Provisions for modifications of the Standard Construction Specifications, if any, and the requirements of this insurance packet.

Please use the standard City of Roseville Bond Forms provided in this package.

The Bonds required must each be in the penal amount of: $_____.

Bonds must be sent to the following staff person:

_____

_____

_____

Insurance documents must be provided using one of the following methods:

a. By email to roseville@ebix.com and riskmanagement@roseville.ca.us

b. By fax to (770) 335-5727 and (916) 774-5461

After using one of these methods, please **DO NOT** send the insurance certificate(s) by mail.

When forwarding the documents, please refer to the project name so that the documents can be matched with the Contract for which they are submitted.

Thank you.

INSURANCE REQUIREMENTS

The following sections are quoted from the Standard Construction Specifications:

7-1.06 **INSURANCE COVERAGE.**

A. Evidence of Maintenance Required. The Contractor shall, at its expense, procure and at all times maintain in full force and effect at a minimum the insurance required by this section on all of its operations; and the Contractor shall not allow any Subcontractor to commence work until similar insurance required of the Subcontractor has been obtained and filed. An original Certificate of Insurance, and copies of all required endorsements, all in a form approved by the Risk Manager, evidencing all required coverage or policies shall be filed after the award of the bid and prior to approval of the Contract by the City Council. Contractor shall provide ten (10) days prior written notice to the City of any reduction of coverage limits or cancellation of the coverage or policies shall be given to the City of Roseville as Certificate holder.

B. Qualifying Insurers. With the exception of the State Compensation Insurance Fund, all required insurance policies shall be issued by companies acceptable to the City and licensed to do business in the State of California and who hold a current policy holders alphabetic and financial size category rating of not less than AVII according to the most recent issue of Best's Insurance Reports.

C. Insurance Required.

1. **Commercial General Liability (CGL):** Insurance Services Office Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations with limits of no less than Two Million Dollars ($2,000,000) per occurrence for bodily injury, personal injury and property damage for projects under One Million Dollars ($1,000,000) and

limits of no less than Five Million Dollars ($5,000,000) per occurrence for bodily injury, personal injury and property damage for projects over One Million Dollars ($1,000,000). If a general aggregate limit applies, either the aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit.

The Commercial General Liability insurance shall include the following, copies of which shall be provided:

a. Inclusion of the City of Roseville, and its officers, agents, employees, and volunteers, as additional insureds (except for workers' compensation) as respects services or operations under the Contract. The additional insured endorsement for the general liability policy shall be at least as broad as the ISO CG 2010 10 01 combined with ISO CGL Endorsement CG 2037 10 01. Any other endorsement must be approved in writing by the City. Endorsements must include coverage for on-going and completed operations, which coverage shall be maintained for four (4) years following completion of the Project. Endorsements shall cover the City of Roseville, its officers, agents, employees, and volunteers.

b. The insurance shall provide coverage for claims by one insured against another insured and the policies shall not contain any cross-suits exclusions, cross-liability exclusions, or insured versus insured exclusions. The policies shall not contain any classification exclusions purporting to deny coverage for any work to be performed by Contractor or any of its Subcontractors.

c. Stipulation that the insurance is primary and noncontributory, as evidenced by a separate endorsement (CG 20 01 04 13 or an equivalent) or section of the policy, and that neither the City nor its insurers will be called upon to contribute to a loss.

d. Such insurance shall specifically cover the contractual liability of the Contractor.

e. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

f. Waiver of subrogation endorsement.

g. The Contractor shall furnish a certificate for the period covered.

2. **Automobile Liability:** Insurance Services Office Form Number CA 0001 covering Code 1 (any auto), or if Contractor has no owned autos, Code 8 (hired) and Code 9 (non-owned), with limits of no less than One Million Dollars ($1,000,000) per accident for bodily injury and property damage.

3. **Workers' Compensation:** In accordance with the provisions of the California Labor Code, Contractor is required to be insured against liability for Workers' Compensation or to undertake self-insurance. Statutory Workers' Compensation and Employers' Liability of at least One Million Dollars ($1,000,000) shall cover all Contractors staff while performing any work incidental to the performance or this Agreement.

4. **Professional Liability:** Professional Liability (Errors and Omission) Insurance appropriate to Contractor's profession, with a limit of liability not less than One Million Dollars ($1,000,000) per occurrence or claim and Two Million Dollars ($2,000,000) aggregate to cover all design and engineering services rendered by Contractor pursuant to the

Agreement. Coverage must commence from the first day that Contractor or any of its Subcontractors provided any design or engineering services in connection with the Project.

5. **Builder's Risk/Course of Construction Insurance Is ____ OR Is Not ____ Required by Risk Management:** The Contractor shall be responsible for all loss, damage or destruction whatsoever to the work called for by this Contract until the approval of a Notice of Completion or acceptance of the Work if no Notice of Completion is to be recorded.

The Contractor shall secure "All Risk" type of builder's Risk Insurance of the type covering one hundred percent (100%) of the value of the work performed under this Contract (the value is presumed to be the Contract amount unless otherwise stated in Supplemental Conditions) and all materials, equipment, or other items to be incorporated therein while the same are located at the construction site, a bonded warehouse, or its place of manufacture. At any time, the policy shall cover the value of the work completed. The policy shall cover hazards including the losses due to fire, explosion, hail, rain, lightning, flood (separate insurance as needed), vandalism, malicious mischief, wind, collapse, aircraft, and smoke.

The policies providing such insurance shall name the City as a loss payee as its respective interests may appear, and certified copies of such policies shall be filed with the City. The maximum deductible allowable under the Builder's All Risk policy shall be five percent (5%) of the Contract amount.

Builder's Risk Insurance is not required for coverage of losses in excess of five percent (5%) of the Contract amount for damages resulting from earthquake in excess of a magnitude of 3.5 on the Richter scale, or tidal waves. Coverage in the amount of five percent (5%) of the Contract amount for such losses is required.

6. **Pollution Coverage:** Contractor shall procure pollution liability coverage or other insurance covering claims for bodily injury or property damage arising out of the abatement, removal, storage, transportation, or other exposure to hazardous materials or pollutants, in limits not less than Two Million Dollars ($2,000,000). Contractor shall add the City and all parties required to be indemnified by Contractor as additional insured on all pollution liability policies.

7. **Higher Coverage Limits:** If Contractor maintains higher coverage limits than the amounts shown above, then the City requires and shall be entitled to coverage for the higher coverage limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

8. **Claims Made Coverage:** Liability insurance coverage may not be written on a "claims made" or modified occurrence basis. The Certificate of Insurance must clearly provide that the coverage is on an "occurrence" basis.

7-1.06A **OTHER INSURANCE PROVISIONS.**

A. The requirements of the Standard Specifications as to types and limits of insurance coverage to be maintained by the Contractor, and any approval of insurance by the City, are not intended to, and shall not in any manner limit or qualify the liabilities and obligations otherwise assumed by the Contractor pursuant to the Contract, including, but not limited to, the provisions concerning indemnification, nor preclude the City from taking any other action available to it under any other provision of the Contract or law.

B. The City acknowledges that some insurance requirements contained in these Standard Specifications may be fulfilled by self-insurance on the part of the Contractor. However, this shall not in any way limit liabilities assumed by Contractor under the Contract.

Any self-insurance must be approved in writing by the City, in its sole discretion and shall not reduce the limits of liability. Any deductibles or self-insured retentions ("SIR") must be declared on the certificate of insurance and approved by City in writing. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

C. The Contractor agrees to include in its contracts with all subcontractors the same requirements and provisions of this Contract, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Furthermore, the Contractor shall require its subcontractors to agree to be bound to the Contractor and the City in the same manner and to the same extent as the Contractor is bound to the City under this Contract. Additionally, the Contractor shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of the City's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request. Alternatively, the Contractor may insure subcontractor(s) under its own policy.

D. The City, its officers, agents, employees, and volunteers are to be covered as insureds with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Contractor; and with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. Coverage shall not extend to any indemnity coverage

for the active negligence of the additional insured in any case where an agreement to indemnify the additional insured would be invalid under California Insurance Code Section 11580.04.

E. The limits of insurance required in this Contract may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of the City (if agreed to in a written contract) before the City's own insurance shall be called upon to protect it as a named insured.

F. The insurance procured by Contractor shall be subject to the approval of the City, but any acceptance of insurance certificates by the City shall in no way limit or relieve Contractor of its duties and responsibilities under the Agreement.

G. Contractor shall be responsible for all premiums, deductibles, and self-insured retention applicable to the insurance it is required to procure under the Contract. All deductibles or self-insured retentions over five hundred thousand dollars ($500,000) must be approved by the City, in writing. Contractor shall be responsible for all deductibles, self-insured retention payments, and/or increased premiums incurred if the City's policies of insurance are forced to cover damages or respond to claims for which Contractor or its Subcontractors were obligated to provide insurance under the Contract.

H. Failure of the City to enforce in a timely manner any of the requirements of these insurance provisions shall not act as a waiver to enforcement of any of these provisions at a later date.

I. Contractor's indemnity obligations shall not be limited by these insurance provisions and shall survive the expiration of the Contract and the insurance provisions of the Contract shall likewise not be limited by the indemnity provisions of the Contract.

J. THE CITY RESERVES THE RIGHT TO WITHHOLD ANY PROGRESS PAYMENTS TO THE CONTRACTOR IN THE EVENT OF NONCOMPLIANCE WITH ANY INSURANCE REQUIREMENTS.

Bond No. _____
Premium $_____

PUBLIC WORKS
FAITHFUL PERFORMANCE BOND

(Project: _____)

WHEREAS, the City of Roseville ("CITY") has awarded a bid and contract to _____ as contractor ("PRINCIPAL") for the public work described as _____ _____ (the "WORK"). The contract ("AGREEMENT"), for the public work described above, and all of its terms and conditions are incorporated by reference and made a part hereof; and

WHEREAS, the PRINCIPAL is required to furnish a bond in connection with the AGREEMENT guaranteeing its faithful performance; and

NOW, THEREFORE, we the undersigned PRINCIPAL and _____ _____, a _____, admitted and duly authorized to transact business under the laws of the State of California, as SURETY ("SURETY"), are held and firmly bound unto the CITY or its successors and assigns in the sum of _____ dollars ($_____) (which amount is not less than 100% of the AGREEMENT price) to be paid to the CITY or its successors and assigns; and for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns jointly and severally, firmly by these presents.

The condition of this obligation is such that if the PRINCIPAL, or its heirs, executors, administrators, successors or assigns, shall abide by, and in all respects promptly and faithfully perform the covenants, conditions and provisions in said AGREEMENT and any alteration thereof made as therein provided, notice of which alterations to Surety being hereby waived, on its part to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall indemnify and save harmless CITY, its officers, agents, employees, volunteers as therein stipulated, then this obligation shall be null and void; otherwise, this obligation shall be and remain in full force and effect.

As condition precedent to the satisfactory completion of the contract, the obligation of the PRINCIPAL and SURETY under this Bond shall remain in effect for a period of one (1) year after the completion and acceptance of the WORK. During that time, if the PRINCIPAL, its heirs, executors, administrators, successors or assigns fails to make full, complete and satisfactory repair and replacement or totally protect the CITY from any loss or damage made evident during that year which results from or is caused by either defective materials or faulty workmanship in the prosecution of the WORK, then the obligation shall remain in full force and effect. However, anything in

this paragraph to the contrary notwithstanding, the obligation of the SURETY shall continue so long as any obligation of the PRINCIPAL remains.

No prepayment or delay in payments, and no change, extension, addition or alteration of any provision of the AGREEMENT or in the specifications agreed to between the PRINCIPAL and the CITY, or any forbearance on the part of the CITY shall operate to relieve the SURETY. The SURETY hereby waives the provisions of Section 2819 of the California Civil Code. The SURETY waives all rights of subrogation against the CITY or any person employed by the CITY. If the contract price increases by the issuance of change orders, the amount specified in this bond shall increase by the same amount.

Whenever PRINCIPAL shall be and declared by CITY to be in default under the AGREEMENT, SURETY shall promptly remedy the default, or shall promptly do one of the follow at CITY's election:

1. Undertake through its agents or independent contractors, reasonably acceptable to CITY, to complete the AGREEMENT in accordance with its terms and conditions and to pay and perform all obligations of PRINCIPAL under the AGREEMENT, including without limitation, all obligations with respect to warranties, guarantees, and the payment of liquidated damages.

2. Reimburse CITY for all costs CITY incurs in completing the AGREEMENT, and in correcting, repairing or replacing defects in materials or workmanship and/or materials and workmanship which do not conform to the specifications in the AGREEMENT.

SURETY's obligations hereunder are independent of the obligations of any other surety for the performance of the AGREEMENT, and suit may be brought against SURETY and such other sureties, jointly and severally, or against any one or more of them, or against less than all of them without impairing CITY's rights against the others.

No right of action shall accrue on this bond to or for the use of any person or corporation other than CITY or its successors or assigns.

As part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorneys' fees, incurred by CITY in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

[SIGNATURES NEXT PAGE]

IN WITNESS WHEREOF, this instrument has been duly executed by the PRINCIPAL and SURETY above-named, on the ____ day of _____, 20___.

PRINCIPAL:

BY:_____

PRINT NAME: _____

PRINT TITLE: _____

AND

BY: _____

PRINT NAME: _____

PRINT TITLE:_____

SURETY:

BY:_____

PRINT NAME: ____ _____

PRINT TITLE:_____

MAILING ADDRESS:

_____

_____

_____

(Notarization by Surety and copy of Power of Attorney required.)

APPROVED AS TO FORM:

BY: _____
City Attorney

Bond No. _____
Premium $_____

PUBLIC WORKS
LABOR AND MATERIALS PAYMENT BOND
(Project: _____)

WHEREAS, the City of Roseville ("CITY"), has awarded a bid and contract to _____ as contractor ("PRINCIPAL"), for the public work described as _____ _____ (the "WORK"). The contract ("AGREEMENT"), for the public work described above, and all of its terms and conditions are incorporated by reference and made a part hereof; and

WHEREAS, the PRINCIPAL is required to furnish a bond in connection with the AGREEMENT guaranteeing payment of persons who provide labor and material; and

NOW, THEREFORE, we the undersigned PRINCIPAL and _____ _____, a _____, admitted and duly authorized to transact business under the laws of the State of California, as SURETY ("SURETY"), are held and firmly bound unto the CITY or its successors and assigns in the sum of _____ dollars ($_____) (which amount is not less than 100% of the AGREEMENT price) to be paid to the CITY or its successors and assigns; and for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns jointly and severally, firmly by these presents.

The condition of the obligation is such that if the PRINCIPAL, its subcontractors, heirs, executors, administrators, successors or assigns fails to pay any of the persons named in Section 8004 or 9100 of the Civil Code of the State of California, or the amounts due under the Unemployment Insurance Code of the State of California, or any amounts required to be deducted, withheld and paid over to the Employment Development Department from the wages of employees of the PRINCIPAL and its subcontractors pursuant to Section 13020 of the Unemployment Insurance Code, with respect to work or labor performed by any such claimant, that the SURETY will pay for the same, in an amount not exceeding the sum specified in this bond, and also, in case suit is brought upon the bond, shall pay reasonable attorneys' fees, to be fixed by the Court.

This bond shall inure to the benefit of any and all persons, companies, and corporations entitled to file a Stop Payment Notice pursuant to the provisions of Section 9350 et seq. of the Civil Code of the State of California, so as to give a right of action to them or their assigns in any suit brought upon this bond.

No prepayment or delay in payments, and no change, extension, addition or alteration of any provision of the AGREEMENT or in the specifications agreed to between the PRINCIPAL and the CITY, or any forbearance on the part of the CITY shall operate to relieve the SURETY. The SURETY hereby waives the provisions of Section 2819 of the California Civil Code. The SURETY waives all rights of subrogation against the CITY or any person employed by the CITY. If the contract price increases by the issuance of change orders, the amount specified in this bond shall increase by the same amount.

As part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorneys' fees, incurred by CITY in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

IN WITNESS WHEREOF, this instrument has been duly executed by the PRINCIPAL and SURETY above-named, on the _____ day of _____, 20__.

PRINCIPAL:	SURETY:
BY:_____	BY:_____
PRINT NAME: _____	**PRINT NAME:** ____ _____
PRINT TITLE: _____	**PRINT TITLE:**_____
AND	MAILING ADDRESS:
BY: _____	_____
PRINT NAME: _____	_____
PRINT TITLE:_____	_____

(Notarization by Surety and copy of Power of Attorney required.)

APPROVED AS TO FORM:

BY: _____
City Attorney

STANDARD CONSTRUCTION SPECIFICATIONS

CITY OF ROSEVILLE

STANDARD CONSTRUCTION SPECIFICATIONS

TABLE OF CONTENTS

	Page
Adoption of State Specifications	SCS 3
Section 1. General	SCS 3
Section 2. Bidding	SCS 5
Section 3. Contract Award and Execution	SCS 9
Section 4. Scope of Work	SCS 11
Section 5. Control of Work	SCS 11
Section 6. Control of Materials	SCS 18
Section 7. Legal Relations and Responsibility	SCS 18
Section 8. Prosecution and Progress	SCS 32
Section 9. Payment	SCS 33
Section 14. Environmental Stewardship	SCS 35

ADOPTION OF STATE SPECIFICATIONS

1. The State of California Department of Transportation ("Caltrans") Standard Specifications dated 2015, are hereby adopted as the Standard Specifications of the City of Roseville except insofar as they may be modified by these Standard Construction Specifications.

2. Except for Division 1, Section 2, numbering in these Standard Construction Specifications conforms to that in the Caltrans Standard Specifications. The existence of a section in these Standard Construction Specifications means that the corresponding section of the Standard Specifications is modified in some respect. Unless otherwise specified, the modified Standard Specification provisions are deleted entirely, and the provisions of these Standard Construction Specifications are substituted.

DIVISION 1. GENERAL PROVISIONS

SECTION 1. GENERAL

ACCEPTANCE. Shall mean the formal Acceptance by resolution of the Roseville City Council of an entire Contract which has been completed in all respects in accordance with the Plans and specifications and any modifications thereof previously approved, causing a notice of completion to be filed with the County Recorder.

ATTORNEY GENERAL. The City Attorney of the City of Roseville.

CITY ATTORNEY. The City Attorney of the City of Roseville.

CITY CLERK. Shall mean the City Clerk of the City of Roseville.

DEPARTMENT. Shall mean the Department of Public Works of the City of Roseville, also referred to as the Department of Contract Administration. References made to the Department of Transportation otherwise shall mean the State of California Department of Transportation.

DIRECTOR. Shall mean the Public Works Director of the City of Roseville or his or her duly authorized representative.

ENGINEER. Shall mean the Public Works Director of the City of Roseville or his or her duly authorized representative.

ESTIMATED COST. The estimate prepared by the Public Works Director of quantities of work to be performed.

LIQUIDATED DAMAGE. The amount to be deducted from payments due or to become due to the Contractor for delay, as set forth in the Special Provisions.

PLANS. The official Project Plans, Standard Plans, Improvement Plans, Construction Standards, profiles, typical cross sections, general cross sections, working drawings, and supplemental drawings, or reproductions thereof, approved by the Director which show the location, character, dimensions and details of the work to be performed. All such documents are to be considered as a part of the Plans whether or not reproduced in the Special Provisions.

In the above definition, the following terms are defined as follows:

a. Standard Plans - The Standard Plans of the Department of Transportation of the State of California.

b. Project Plans - The Project Plans are specific details and dimension peculiar to the Work and supplemented by the Standard Plans, insofar as the same may apply.

c. Construction Standards - The City of Roseville Design and Construction Standards.

STATE. Reference to the State or State of California shall mean City or City of Roseville unless the reference is to a law or regulation of the State, and reference to Sacramento shall mean Roseville unless otherwise noted.

SECTION 2. BIDDING

SECTION 2 SHALL BE DELETED IN ITS ENTIRETY AND REPLACED WITH THE FOLLOWING:

2-1.01 **PROPOSAL FORMS.** The Department will furnish to each Bidder a standard proposal form, which, when filled out and executed shall be submitted as its bid. Bids not presented on forms so furnished will be disregarded.

The proposal form is bound in a book together with the Notice to Contractors, special provisions, and Contract. The proposal shall set forth for each item of work, in clearly legible figures and words, an item price and a total for the item in the respective spaces provided, and shall be signed by the Bidder, who shall fill out all blanks in the proposal form as required therein.

All items shown on the schedule of bid items shall be properly filled in and shall include all costs of labor, materials, equipment, and State, Federal, or other taxes applicable to the transaction. The completed forms shall be without inter-lineations, erasures or alterations of any nature. If the proposal is made by an individual, his or her name and post office address must be shown; if made by a firm or partnership, the name and post office address of each member of the

firm or partnership must be shown; or if made by a corporation, the proposal shall show the name of the State under the laws of which the corporation was chartered and the names, titles, and business addresses of the president, secretary, and treasurer of said corporation. If the proposal is signed by an agent, a "Power of Attorney" must be filed with the proposal.

The proposal shall be submitted as directed in the "Notice to Contractors" under sealed cover plainly marked as a proposal, and identifying the project to which the proposal relates and the time and date of the bid opening therefor. Proposals which are not properly marked may be disregarded. Proposal forms shall be obtained from the Director of Public Works, City of Roseville, California. Proposal forms are not transferable.

2-1.02 **REJECTION OF PROPOSALS AND DISQUALIFICATION OF BIDDERS.** Proposals may be rejected if they show any alterations of the forms, additions not called for, conditional bids, incomplete bids, erasures or irregularities of any kind. More than one proposal from an individual, firm, partnership, corporation or association under the same or different names, will not be considered. Reasonable grounds for believing that any Bidder is interested in more than one (1) proposal for the work contemplated, will cause the rejection of all proposals in which the Bidder is interested. The City reserves the right to reject any and all proposals.

2-1.03 **PROPOSAL GUARANTY.** All bids shall be presented under sealed cover and accompanied by one (1) of the following forms of Bidder's security.

a. Cash, a cashier's check, a certified check, or a Bidder's bond executed by an admitted California surety insurer, made payable to the City.

b. The security shall be in an amount equal to at least ten percent (10%) of the bid amount. A bid will not be considered unless one (1) of the forms of Bidder's security is enclosed with it.

c. A Bidder's bond will not be accepted unless it conforms to a bond form approved by the City Attorney. Upon request "Bidder's Bond" forms may be obtained from the Department.

2-1.04 **WITHDRAWAL OF PROPOSALS.** Any bid may be withdrawn at any time prior to the time fixed in the public notice for the deadline submission of bids only by written request for the withdrawal of the bid filed with the Director. The request shall be executed by the Bidder or his or her duly authorized representative. The withdrawal of a bid does not prejudice the right of the Bidder to file a new bid. Whether or not bids are opened exactly at the time fixed in the public notice for opening bids, a bid will not be received after the deadline for submission of bids nor may any bid be withdrawn after the time fixed in the public notice for deadline for submission of bids. Immediately following the deadline for submission of bids all bids shall become the property of the City of Roseville and City is under no obligation to return the bids.

2-1.05 **RELIEF OF BIDDERS.** If the Bidder claims a mistake was made in his or her bid, the Bidder shall give the Department written notice within five (5) calendar days after the opening of the bids of the alleged mistake, specifying in the notice in detail how the mistake occurred. No relief from a claimed mistaken bid shall be granted unless such mistake clearly appears on the face of the bid submitted to the City. Claimed mistakes on backup worksheets, spreadsheets, computerized bidding programs, or any other similar calculative bidding mistake which is not apparent on the face of the bid shall not under any circumstance be considered as a

basis for relief. The burden of proving the occurrence of a mistake entitling a Bidder to relief from its bid rests entirely on the Bidder. Relief from bids shall be in the City's sole discretion.

2-1.06 **PREVIOUS DISQUALIFICATION, REMOVAL OR OTHER PREVENTION OF BIDDING.** A bid may be rejected on the basis of a Bidder, any officer of such Bidder, or any employee of such Bidder who has a proprietary interest in such Bidder, having been disqualified, removed, or otherwise prevented from bidding on, or completing a Federal, State, or local project because of a violation of law or a safety regulation.

2-1.07 **COMPETENCY OF BIDDERS.** If two (2) or more prospective Bidders desire to bid jointly as a joint venture on a single project, they must file an affidavit of joint venture with the Bid on a form approved by the City Attorney, and such affidavit of joint venture will be valid only for the specific project for which it is filed. If such affidavit of joint venture is not filed as aforesaid and approved by the City Attorney prior to the time for awarding bids on the specific project for which it is submitted, a joint bid submitted by said Bidders will be disregarded. No bid will be accepted from or a Contract awarded to any Bidder to whom a proposal form has not been issued pursuant to Section 2-1.06.

2-1.08 **GUARANTY AND WARRANTY.** The Contractor shall guarantee and warrant all materials supplied as being fit for the purpose intended. The Contractor shall guarantee and warrant all work performed as having been accomplished in a proper and workman-like manner. The guarantee and warranty required by this section shall continue for a period of one (1) year after Acceptance of the Work.

Should any failure of the work occur within a period of one (1) year, after Acceptance of the project by the City Council due to faulty materials, poor workmanship, or defective equipment, the Contractor shall promptly make the needed repairs at his or her expense.

The City is hereby authorized to make such repairs if the Contractor fails to make or undertake with due diligence the aforesaid repairs within ten (10) calendar days after being given written notice of such failure; provided, however, that in case of emergency where in the opinion of the Engineer, providing a reasonable attempt has been made to notify the Contractor, delay would cause serious loss or damages, or a serious hazard to the public, the repairs may be made or lights, signs, and barricades erected without prior notice to the Contractor, and the Contractor shall pay the entire cost thereof. At the completion of the work the faithful performance bond may be reduced at the discretion of the City Council to not less than ten percent (10%) of the Contract price to cover said guarantee.

Additional guarantees or warranties may be required by the Special Provisions.

SECTION 3. CONTRACT AWARD AND EXECUTION

3-1.04 **CONTRACT AWARD.** The right is reserved to reject any and all proposals. The award of the Contract, if it be awarded, will be to the lowest responsible Bidder whose proposal complies with all the requirements prescribed. Such award, if made, will be made within sixty (60) business days after the public opening of the proposals. If the lowest responsible Bidder refuses or fails to execute the Contract, the Roseville City Council may award the Contract to the second lowest responsible Bidder. Such award, if made, will be made within eighty-two (82) business days after the public opening of proposals. If the second lowest responsible Bidder refuses or fails to execute the Contract, the City may award the Contract to the third lowest responsible Bidder. Such award, if made, will be made within one hundred and four (104) business days after public opening of the proposals. The above time periods within

which the award of Contract may be made are subject to extension for such further period as may be agreed upon in writing between the City and the Bidder concerned.

All bids will be compared on the basis of the Director's estimate of the quantities of work to be done.

3-1.05 **CONTRACT BONDS.** The successful Bidder, simultaneously with the execution of the Contract, will be required to furnish a payment bond in an amount equal to one hundred percent (100%) of the Contract price, and a faithful performance bond in an amount equal to one hundred percent (100%) of the Contract price; said bonds shall be in a form approved by the City Attorney and shall be secured by a surety company satisfactory to the City Attorney. If the Contract price increases by the issuance of Change Orders, the penal amounts of the bonds required shall increase accordingly.

Furthermore, the successful Bidder shall furnish a certificate from the County Clerk as required by California Civil Code of Procedure Section 995.660(a)(3).

3-1.18 **CONTRACT EXECUTION.** The Contract, in form and contents satisfactory to the City, shall be executed by the successful Bidder and returned, together with the Contract bonds and certificates of insurance within fifteen (15) calendar days after written notice that the Contract has been awarded, or as otherwise directed, in writing, by the City. No proposal shall be considered binding upon the City until the execution of the Contract by the City.

3-1.20 **FAILURE TO EXECUTE CONTRACT.** Section 3-1.20, "Failure to Execute Contract" is added as follows:

"Failure of the lowest responsible Bidder, the second lowest responsible Bidder, or the third lowest responsible Bidder to execute the Contract and file acceptable bonds

and insurance as provided herein within fifteen (15) calendar days, or within a different timeframe specified by City in writing, after such Bidder has received notice that the Contract has been awarded to him or her, shall be just cause for the annulment of the award and the forfeiture of the Bidder's security to the City as Liquidated Damages. The successful Bidder may file with the Roseville City Council a written notice, signed by the Bidder or his or her authorized representative, specifying that the Bidder will refuse to execute the Contract if presented to him or her. The filing of such notice shall have the same force and effect as the failure of the Bidder to execute the Contract and furnish acceptable bonds and insurance within the time prescribed by Section 3-1.18."

SECTION 4. SCOPE OF WORK

There are no amendments to the Standard Specifications.

SECTION 5. CONTROL OF WORK

5-1.02 **CONTRACT COMPONENTS.** These Standard Construction Specifications, the Standard Specifications, the Standard Plans, the Improvement Plans, Construction Standards, Project Plans, project Special Provisions (and any addenda), the Agreement, Contract Change Orders, and all supplementary documents are all essential parts of the Contract between Contractor and the City. A requirement occurring in one (1) is as binding

as though occurring in all. They are intended to be complementary, and to describe and provide for a complete work.

In resolving inconsistencies among two (2) or more sections of the Contract Documents, precedence shall be given in the following order:

A. Special Provisions

B. City of Roseville Standard Construction Specifications

C. City of Roseville Design and Construction Standards

D. State Standard Specifications and Amendments to the State Standard Specifications, Standard Special Provisions, and Plans

E. Drawings

Should it appear that the work to be done or any of the matters relative thereto are not sufficiently detailed or explained in these specifications, the special provisions, or the Plans, the Contractor shall apply in writing to the Director for such further explanations as may be necessary and shall conform to them as part of the Contract. In the event of any doubt or question arising respecting the true meaning of these specifications, the special provisions or the Plans, reference shall be made to the Director, whose decision thereon shall be final.

In the event of any discrepancy, between any drawing and the figures written thereon, the figures shall be taken as correct. Detail drawings shall prevail over general drawings.

5-1.20B(5) **CITY OF ROSEVILLE ENCROACHMENT PERMITS.** Section 5-1.20B(5), "City of Roseville Encroachment Permits" is added as follows:

"The Contractor need not obtain a separate encroachment permit from the City prior to construction within street rights-of-way or other City rights-of-way. Execution of the Contract by the City shall be deemed an encroachment permit for work required by

the Contract within rights-of-way. All work shall conform to the rules and regulations of encroachment permits and shall be subject to the inspection and approval of the Director."

5-1.20B(6) **CITY OF ROSEVILLE BUSINESS LICENSE.** Section 5-1.20B(6), "City of Roseville Business License" is added as follows:

"The Contractor shall obtain a business license from the City prior to commencing work."

5-1.20B(7) **OTHER PERMITS.** Section 5-1.20B(7), "Other Permits" is added as follows:

"The Contractor in coordination with the Director shall procure any necessary permits which the City has not specifically mentioned as obtaining."

5-1.31 **JOB SITE APPEARANCE.** The Contractor shall maintain a neat appearance to the work. In any area visible to the public, the following shall apply:

When practicable, broken concrete and debris developed during clearing and grubbing shall be disposed of concurrently with its removal. If stockpiling is necessary, the material shall be removed or disposed of weekly.

The Contractor shall furnish trash bins for all debris from structure construction. All debris shall be placed in trash bins daily. Forms or falsework that are to be reused shall be stacked neatly concurrently with their removal. Forms and falsework that are not to be reused shall be disposed of concurrently with their removal.

Full compensation for conforming to the provisions in this section, not otherwise provided for, shall be considered as included in price paid for the various Contract items of work involved, and no additional compensation will be allowed therefore.

5-1.38 **MAINTENANCE AND PROTECTION RELIEF.** Section 5-1.38 is deleted.

5-1.43 **POTENTIAL CLAIMS AND DISPUTE RESOLUTION.** Section 5-1.43 is deleted in its entirety and replaced with the following:

5-1.43A **NOTICE OF POTENTIAL CLAIM.** The Contractor shall not be entitled to payment for any additional compensation for any act or failure to act by the City, including failure or refusal to issue a Change Order, or for the happening of any event, thing, occurrence or other cause unless he or she shall have given the City due written Notice of Potential Claim as hereinafter specified.

The written Notice of Potential Claim shall set forth the reasons for which the Contractor believes additional compensation will or may be due, the nature of the costs involved, and, insofar as possible, the amount of the potential claim. The said Notice as above required must have been given to the Director prior to the time that the Contractor shall have performed the Work giving rise to the potential claim for additional compensation, if based on an act or failure to act by the Director, or in all other cases within three (3) Days after the happening of the event, thing, occurrence or other cause giving rise to the potential claim.

If the Notice of Potential Claim does not include complete information about the claim or the parties do not execute a Contract Change Order in connection with the Notice of Potential Claim, Contractor shall submit a complete information about its claim for additional compensation and/or extension of time for performance within fifteen (15) calendar days after such work is performed. Failure to provide written notice of claim prior to undertaking such work or failure to timely submit a complete and specific information about the claim for

additional compensation and/or extension of the time for performance shall be deemed a waiver and abandonment of such claim.

If there is a dispute over any claim, the Contractor shall continue to work during the dispute resolution process in a diligent and timely manner as directed by the City, and shall be governed by all applicable provision of the Agreement.

The Contractor shall maintain cost records of all work that is the basis of any dispute. On a daily basis, Contractor shall submit to City completed daily forms, the format of which will be acceptable to the City, with respect to the Contractor's costs of performing the disputed work. These daily forms shall itemize all of Contractor's costs in performing the disputed work, including, but not limited to, all costs relating to materials, labor and equipment with respect to the disputed work. These daily forms shall provide names or identification and classification of affected workers, the hourly rate of pay and hours worked, and also the size, type, and identification number of equipment and hours operated. Said daily work forms shall be duly signed and verified by the Contractor or its authorized representative. The City's receipt of the Contractors' daily forms shall not constitute an approval of the Contractor's claim. Contractor's failure to submit the daily forms on a daily basis shall constitute a waiver of the Contractor's right to claim any additional compensation for the disputed work.

Each Contractor claim shall include full and complete information concerning the Claim. Contractor shall provide a clear, concise recital of the basis, upon which the claim is asserted, including a designation of the provisions of the Contract Documents upon which the claim is based. Contractor shall also include a statement as to the amount of time and/or compensation sought pursuant to the claim; if Contractor's claim arises from an ongoing occurrence, Contractor shall so state in its claim, including a description of the specific Work activities

affected by the claim. All costs, expenses or damages and extensions of time claimed shall be described in reasonable detail under the circumstances together with complete supporting documentation.

The City will review any timely Notice of Potential Claim and supporting information submitted by Contractor. In conducting this review, the City shall have the right to require the Contractor to submit such additional or supporting documents, data and other information as the City may require.

If an agreement can be reached which resolves the Contractor's claim, the parties will execute a Contract Change Order to document the resolution of the claim. If the parties cannot reach agreement with respect to the Contractor's claim, the Contractor shall still be obligated to comply with the claim identification provisions identified in these Standard Construction Specifications, including but not limited to Section 5-1.43B.

It is the intention of this Section 5-1.43A that differences between the parties arising under and by virtue of the Contract be brought to the attention of the Director at the earliest possible time in order that such matters may be settled, if possible, or other appropriate action promptly taken. The Contractor hereby agrees that he or she shall have no right to additional compensation for any Claim that may be based on any such act, failure to act, event, thing or occurrence for which no timely written Notice of Potential Claim as herein required was filed.

5-1.43B **CLAIMS.** Contractor must submit all Claims, for which it has previously submitted a Notice of Potential Claim, prior to Acceptance of the Work. Each such Claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the Claim.

Upon receipt of a Claim, the City shall conduct a reasonable review of the Claim and, within a period not to exceed forty-five (45) calendar days, or such further time as mutually agreed upon or necessary pursuant to Public Contract Code Section 9204, the City shall provide the Contractor a written statement identifying what portion of the Claim is disputed and what portion is undisputed. If the City does not respond to a Claim from the Contractor within the time specified herein, such Claim shall be deemed rejected in its entirety.

Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) calendar days after the City issues its written statement.

If the Contractor disputes the City's written response, or if the City does not respond within the time specified herein, the Contractor may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the City shall schedule a meet and confer conference within thirty (30) calendar days for settlement of the dispute.

Within ten (10) business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the City shall provide the Contractor a written statement identifying the portion of the Claims that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the Claims shall be processed and made within sixty (60) calendar days after the public entity issues its written statement. Any disputed portion of the Claim, as identified by the Contractor in writing, shall be submitted to nonbinding mediation, with the City and the Contractor sharing the associated costs equally. The City and the Contractor shall mutually agree to a mediator within ten (10) business days after the disputed portion of the Claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a

qualified neutral third party to mediate with regard to the disputed portion of the Claim. Each party shall be responsible for the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the Claim remaining in dispute shall be resolved in accordance with Section 9-1.22.

5-1.46 **FINAL INSPECTION AND CONTRACT ACCEPTANCE.** When the Director has made the final inspection and determines that the Contract work has been completed in all respects in accordance with the Plans and specifications, the Director will recommend that the Roseville City Council formally accept the work, and immediately upon and after such Acceptance by the City, the Contractor will be responsible for the work done for a period of one (1) year.

SECTION 6. CONTROL OF MATERIALS

6-1.03 **LOCAL MATERIALS.** Local material sites used by the Contractor shall be graded so that, at the time of final inspection of the Contract, they will drain and will blend in with the surrounding terrain.

SECTION 7. LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

7-1.02K(2) **WAGES.** The provisions of paragraphs 1and 2 of Section 7-1.02K(2) of the Standard Specifications are amended to read as follows:

"Pursuant to the provisions of California Labor Code Section 1773, the City has identified the source, stated below, of the general prevailing rate of wages applicable to the

work to be done, for straight time, overtime, Saturday, Sunday and holiday work. The holiday wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of workmen concerned. The wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm, and are incorporated herein as part of the Contract.

Pursuant to California Labor Code Section 1773.2, general prevailing wage rates shall be posted by the Contractor at a prominent place at the site of the work."

7-1.02K(6)(b) **EXCAVATION SAFETY.** For trenches or excavation five feet (5') or deeper, the Contractor shall obtain from the Division of Industrial Safety, a permit authorizing such construction.

7-1.02O **VEHICLE CODE.** Pursuant to the authority contained in Vehicle Code Section 591, the Department has determined that, within such areas as are within the limits of the project and are open to public traffic, the Contractor shall comply with all the requirements set forth in Vehicle Code Divisions 11, 12, 13, 14, and 15. Attention is directed to the statement in Section 591 that this section shall not relieve the Contractor nor any person from the duty of exercising due care. The Contractor shall take all necessary precautions for safe operation of equipment and the protection of the public from injury and damage from such equipment.

7-1.03 **PUBLIC CONVENIENCE.** Section 7-1.03 of the Standard Specifications is amended in part as follows:

1. Delete paragraph 10 ("Install signs, lights, flares . . .") and substitute the following:

"In order to expedite the passage of public traffic through or around the work, the Contractor shall install signs, lights, flares, temporary railing (type K), barricades, and other facilities for the sole convenience and direction of public traffic as may be required. Also, as may be required, the Contractor shall furnish competent flaggers whose sole duties shall consist of directing the movement of public traffic through or around the work. The cost of furnishing and installing such signs, lights, flares, temporary railing (type K), barricades, flaggers, and other facilities shall be included in the lump sum paid for traffic control and no additional compensation will be allowed therefor.

In addition to the requirements previously specified for furnishing facilities and flaggers to expedite the safe passage of the public through or around the work, the Contractor shall at his or her expense furnish and erect within or adjacent to the work such warning, regulatory, or guide signs, markers, or devices as are necessary."

2. Add a paragraph at the end of the section to read as follows:

"In addition to the requirements hereinbefore specified for furnishing facilities and flaggers for expediting the passage of public traffic through or around the work, the Contractor shall furnish and erect, within or adjacent to the limits of the Contract, such warning, regulatory, and guide signs as may be required. The Contractor shall furnish, install and remove all such signs. Payment for furnishing, installing and removing all such signs shall be included in the lump sum price paid for traffic control and no additional compensation will be allowed therefor."

7-1.04 **PUBLIC SAFETY.** It is the intent of the parties that the City is not an exposing, creating, controlling, or correcting employer under California Labor Code Section 6400. In accordance with generally accepted construction practices and State law, the Contractor

shall have the authority and be solely and completely responsible for conditions on the job site, including safety of all persons and property during performance of the Work. Moreover, the Contractor shall be the controlling employer and has the authority and responsibility to enforce worksite safety. The Contractor shall be responsible for conducting daily safety inspections and assuring all hazards and violations are abated. The Contractor is responsible for assuring that all subcontractors adhere to the minimum CAL/OSHA safety requirements and that each subcontractor has an effective CAL/OSHA IIP (Illness and Injury Protection Program) in place that specifically addresses all potential exposures, such as, but not limited to, fall protection, confined space, and trenching/shoring. These requirements shall apply continuously and not be limited to normal working hours. The Contractor shall be responsible for any delay costs or damages in the event the progress of Work is slowed or stopped due to a safety violation.

The services of the Director in conducting construction review of the Contractor's performance is not intended to include review of the adequacy of the Contractor's Work methods, equipment, bracing or scaffolding, or safety measures, in, on, or near the construction site. If a City employee observes a safety violation, the City employee will report the violation to the Contractor who is then responsible for assuring the violation is abated.

The Contractor is hereby informed that Work on this project could be hazardous. The Contractor shall carefully instruct all personnel working in potentially hazardous Work areas as to potential dangers and shall provide such necessary safety equipment and instructions as are necessary to prevent injury to personnel and damage to property. Special care shall be exercised relative to Work underground.

All Work and materials shall be in strict accordance with all applicable State, City, County, and Federal Rules, Regulations, and Codes, and attention is drawn to the requirements

of CAL/OSHA. The Contractor shall be solely responsible for compliance with all City, County and State blasting requirements and for any damages caused by his or her operations.

In accordance with California Labor Code Section 6705, the Contractor shall submit to the City specific plans to show details of provisions for worker protection from caving ground. This in no way relieves the Contractor from the requirement of maintaining safety in all operations performed by the Contractor or the Contractor's subcontractors. The detailed plan showing design of shoring, bracing, sloping or other provisions shall be prepared by a registered civil or structural engineer in the State of California as required. Acceptance by the City or its designated agent only constitutes acknowledgment of the submission and does not constitute review or approval of the designs, design assumptions or criteria, completeness of submissions, applicability to areas of intended use, nor implementation of the plans, which are solely the responsibility of the Contractor and his or her registered engineer.

Notwithstanding any classifications relative to the Tunnel Safety Orders, Work within confined spaces on this project is subject to the definitions and applicable provisions of California Code of Regulations Section 8400 et seq., Title 8.

The Contractor shall so perform its Work as not to expose personnel to, or to discharge into the atmosphere from any source whatever, smoke, dust, asbestos, toxic chemicals or other air contaminants in violation of the laws, rules, and regulations of the governmental entities having jurisdiction. Contractors or subcontractors removing one hundred or more square feet (100') of asbestos must be “Certified” in accordance with State law. All Work involving exposure to asbestos and all other hazardous materials shall be performed with protection of personnel in compliance with all applicable regulations and safety requirements.

Nothing in these Standard Construction Specifications is to be construed to permit Work not conforming to governing codes. When Contract Documents differ from governing codes, the Contractor shall furnish and install the higher standards called for without extra charge. All equipment furnished shall be grounded and provided with guards and protection as required by safety codes. Where vapor tight or explosion proof electrical installation is required by code, this shall be provided. In accordance with the provisions of Labor Code Section 6707, the Contractor shall provide adequate sheeting, shoring and bracing for employee protection, as provided in the proposal as separate Bid Items.

7-1.05 **INDEMNIFICATION.** The City of Roseville and its officers, agents, employees, and volunteers, including but not limited to the Director, shall not be answerable or accountable in any manner: for any loss or damage that may happen to the work or any part thereof; for any loss or damage to any of the materials or any things used or employed in performing the work; for injury to or death of any person, either workers or the public; or for damage to property from any cause which might have been prevented by the Contractor, his or her workers, or anyone employed by the Contractor or his or her subcontractors.

The Contractor shall be responsible for any liability imposed by law and for injuries to, or death of, any person including, but not limited to, workers and the public, or damage to property resulting from defects or obstructions, or from any cause whatsoever during the progress of the work or at any time before its completion and final Acceptance.

To the fullest extent allowed by law, the Contractor shall defend (through counsel acceptable to the City), indemnify, and save harmless the City of Roseville and its officers, agents, employees, and volunteers from all claims, suits, or actions of every name, kind, and description, brought forth, or on account of, injuries to or death of any person including, but not

limited to, workers and the public, or damage to property resulting from the performance of the Contract, except as otherwise provided by statute.

The duty of the Contractor to defend, indemnify, and save harmless includes, but is not limited to, the duties to defend as set forth in Civil Code Section 2778. The Contractor waives any and all rights to any type of express or implied indemnity against the City, its officers, agents, employees, or volunteers.

It is the intent of the parties that the Contractor will defend, indemnify, and hold harmless the City of Roseville, its officers, agents, employees, and volunteers from any and all claims, suits, or actions as set forth above regardless of existence or degree of fault or negligence, on the part of the City, the Contractor, the subcontractor or employee of any of these; except the duty does not apply where the injury or damage is due to the sole or active negligence or willful misconduct of the City.

The Contractor's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Contract for the full period of time allowed by law. The defense and indemnity obligations of this Contract are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Contract. The parties intend that the defense and indemnity obligations in this Contract shall be broadly construed.

In addition to any remedy authorized by law, so much of the money due the Contractor under and by virtue of the Contract as shall be considered necessary by the City may be retained by the City until disposition has been made of such suits or claims for damages.

The retention of money due the Contractor shall be subject to the following:

A. The City will give the Contractor thirty (30) calendar days' notice of its intention to retain funds from any partial payment which may become due to the Contractor prior

to Acceptance of the Contract. Retention of funds from any payment made after Acceptance of the Contract may be made without such prior notice to the Contractor.

B. No retention of additional amounts out of partial payments will be made if the amount to be retained does not exceed the amount being withheld from partial payments pursuant to Section 9-1.16F, "Retentions," of the Standard Construction Specifications.

C. If the City had retained funds and it is subsequently determined that the City is not entitled to be indemnified and saved harmless by the Contractor in connection with the matter for which such retention was made, the City shall be liable for interest on the amount retained at the legal rate of interest for the period of such retention.

7-1.06 **INSURANCE COVERAGE.** Section 7-1.06 Insurance in the Standard Specifications shall be deleted in its entirety and replaced with the following:

A. Evidence of Maintenance Required. The Contractor shall, at its expense, procure and at all times maintain in full force and effect at a minimum the insurance required by this section on all of its operations; and the Contractor shall not allow any Subcontractor to commence work until similar insurance required of the Subcontractor has been obtained and filed. An original Certificate of Insurance, and copies of all required endorsements, all in a form approved by the Risk Manager, evidencing all required coverage or policies shall be filed after the award of the bid and prior to approval of the Contract by the City Council. Contractor shall provide ten (10) days prior written notice to the City of any reduction of coverage limits or cancellation of the coverage or policies shall be given to the City of Roseville as Certificate holder.

B. Qualifying Insurers. With the exception of the State Compensation Insurance Fund, all required insurance policies shall be issued by companies acceptable to the

City and licensed to do business in the State of California and who hold a current policy holders alphabetic and financial size category rating of not less than AVII according to the most recent issue of Best's Insurance Reports.

C. Insurance Required.

1. **Commercial General Liability (CGL):** Insurance Services Office Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations with limits of no less than Two Million Dollars ($2,000,000) per occurrence for bodily injury, personal injury and property damage for projects under One Million Dollars ($1,000,000) and limits of no less than Five Million Dollars ($5,000,000) per occurrence for bodily injury, personal injury and property damage for projects over One Million Dollars ($1,000,000). If a general aggregate limit applies, either the aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit.

The Commercial General Liability insurance shall include the following, copies of which shall be provided:

a. Inclusion of the City of Roseville, and its officers, agents, employees, and volunteers, as additional insureds (except for workers' compensation) as respects services or operations under the Contract. The additional insured endorsement for the general liability policy shall be at least as broad as the ISO CG 2010 10 01 combined with ISO CGL Endorsement CG 2037 10 01. Any other endorsement must be approved in writing by the City. Endorsements must include coverage for on-going and completed operations, which coverage shall be maintained for four (4) years following completion of the Project. Endorsements shall cover the City of Roseville, its officers, agents, employees, and volunteers.

b. The insurance shall provide coverage for claims by one insured against another insured and the policies shall not contain any cross-suits exclusions, cross-liability exclusions, or insured versus insured exclusions. The policies shall not contain any classification exclusions purporting to deny coverage for any work to be performed by Contractor or any of its Subcontractors.

c. Stipulation that the insurance is primary and noncontributory, as evidenced by a separate endorsement (CG 20 01 04 13 or an equivalent) or section of the policy, and that neither the City nor its insurers will be called upon to contribute to a loss.

d. Such insurance shall specifically cover the contractual liability of the Contractor.

e. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

f. Waiver of subrogation endorsement.

g. The Contractor shall furnish a certificate for the period covered.

2. **Automobile Liability:** Insurance Services Office Form Number CA 0001 covering Code 1 (any auto), or if contractor has no owned autos, Code 8 (hired) and Code 9 (non-owned), with limits of no less than One Million Dollars ($1,000,000) per accident for bodily injury and property damage.

3. **Workers' Compensation:** In accordance with the provisions of the California Labor Code, Contractor is required to be insured against liability for Workers'

Compensation or to undertake self-insurance. Statutory Workers' Compensation and Employers' Liability of at least One Million Dollars ($1,000,000) shall cover all Contractors staff while performing any work incidental to the performance or this Agreement.

4. **Professional Liability:** Professional Liability (Errors and Omission) Insurance appropriate to Contractor's profession, with a limit of liability not less than One Million Dollars ($1,000,000) per occurrence or claim and Two Million Dollars ($2,000,000) aggregate to cover all design and engineering services rendered by Contractor pursuant to the Agreement. Coverage must commence from the first day that Contractor or any of its Subcontractors provided any design or engineering services in connection with the Project.

5. **Builder's Risk/Course of Construction Insurance (If Required by Risk Management):** The Contractor shall be responsible for all loss, damage or destruction whatsoever to the work called for by this Contract until the approval of a Notice of Completion or acceptance of the Work if no Notice of Completion is to be recorded.

The Contractor shall secure "All Risk" type of builder's Risk Insurance of the type covering one hundred percent (100%) of the value of the work performed under this Contract (the value is presumed to be the Contract amount unless otherwise stated in Supplemental Conditions) and all materials, equipment, or other items to be incorporated therein while the same are located at the construction site, a bonded warehouse, or its place of manufacture. At any time, the policy shall cover the value of the work completed. The policy shall cover hazards including the losses due to fire, explosion, hail, rain, lightning, flood (separate insurance as needed), vandalism, malicious mischief, wind, collapse, aircraft, and smoke.

The policies providing such insurance shall name the City as a loss payee as its respective interests may appear, and certified copies of such policies shall be filed with the City. The

maximum deductible allowable under the Builder's All Risk policy shall be five percent (5%) of the Contract amount.

Builder's Risk Insurance is not required for coverage of losses in excess of five percent (5%) of the Contract amount for damages resulting from earthquake in excess of a magnitude of 3.5 on the Richter scale, or tidal waves. Coverage in the amount of five percent (5%) of the Contract amount for such losses is required.

6. **Pollution Coverage:** Contractor shall procure pollution liability coverage or other insurance covering claims for bodily injury or property damage arising out of the abatement, removal, storage, transportation, or other exposure to hazardous materials or pollutants, in limits not less than Two Million Dollars ($2,000,000). Contractor shall add the City and all parties required to be indemnified by Contractor as additional insured on all pollution liability policies.

7. **Higher Coverage Limits:** If Contractor maintains higher coverage limits than the amounts shown above, then the City requires and shall be entitled to coverage for the higher coverage limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

8. **Claims Made Coverage:** Liability insurance coverage may not be written on a "claims made" or modified occurrence basis. The Certificate of Insurance must clearly provide that the coverage is on an "occurrence" basis.

7-1.06A **OTHER INSURANCE PROVISIONS.**

A. The requirements of the Standard Specifications as to types and limits of insurance coverage to be maintained by the Contractor, and any approval of insurance by the City, are not intended to, and shall not in any manner limit or qualify the liabilities and

obligations otherwise assumed by the Contractor pursuant to the Contract, including, but not limited to, the provisions concerning indemnification, nor preclude the City from taking any other action available to it under any other provision of the Contract or law.

B. The City acknowledges that some insurance requirements contained in these Standard Specifications may be fulfilled by self-insurance on the part of the Contractor. However, this shall not in any way limit liabilities assumed by Contractor under the Contract. Any self-insurance must be approved in writing by the City, in its sole discretion and shall not reduce the limits of liability. Any deductibles or self-insured retentions ("SIR") must be declared on the certificate of insurance and approved by City in writing. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

C. The Contractor agrees to include in its contracts with all subcontractors the same requirements and provisions of this Contract, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Furthermore, the Contractor shall require its subcontractors to agree to be bound to the Contractor and the City in the same manner and to the same extent as the Contractor is bound to the City under this Contract. Additionally, the Contractor shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of the City's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request. Alternatively, the Contractor may insure subcontractor(s) under its own policy.

D. The City, its officers, agents, employees, and volunteers are to be covered as insureds with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Contractor; and with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. Coverage shall not extend to any indemnity coverage for the active negligence of the additional insured in any case where an agreement to indemnify the additional insured would be invalid under California Insurance Code Section 11580.04.

E. The limits of insurance required in this Contract may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of the City (if agreed to in a written contract) before the City's own insurance shall be called upon to protect it as a named insured.

F. The insurance procured by Contractor shall be subject to the approval of the City, but any acceptance of insurance certificates by the City shall in no way limit or relieve Contractor of its duties and responsibilities under the Agreement.

G. Contractor shall be responsible for all premiums, deductibles, and self-insured retention applicable to the insurance it is required to procure under the Contract. All deductibles or self-insured retentions over five hundred thousand dollars ($500,000) must be approved by the City, in writing. Contractor shall be responsible for all deductibles, self-insured retention payments, and/or increased premiums incurred if the City's policies of insurance are forced to cover damages or respond to claims for which Contractor or its Subcontractors were obligated to provide insurance under the Contract.

H. Failure of the City to enforce in a timely manner any of the requirements of these insurance provisions shall not act as a waiver to enforcement of any of these provisions at a later date.

I. Contractor's indemnity obligations shall not be limited by these insurance provisions and shall survive the expiration of the Contract and the insurance provisions of the Contract shall likewise not be limited by the indemnity provisions of the Contract.

J. THE CITY RESERVES THE RIGHT TO WITHHOLD ANY PROGRESS PAYMENTS TO THE CONTRACTOR IN THE EVENT OF NONCOMPLIANCE WITH ANY INSURANCE REQUIREMENTS.

SECTION 8. PROSECUTION AND PROGRESS

8-1.04 **START OF JOB SITE ACTIVITIES.** The Contractor shall begin work by the date specified in the "Notice to Proceed" letter, and the Contractor shall thereafter diligently prosecute the work to completion.

The Contractor shall notify the Director, in writing, of his or her intent to commence work at least seventy-two (72) hours before work is begun. The notice shall specify the date on which the Contractor intends to begin work. If a project has more than one (1) location of work, a separate notice shall be given for each location.

Should the Contractor begin work in advance of issuance of a "Notice to Proceed," any work performed in advance of such issuance shall be considered to have been done at Contractor's own risk and as a volunteer.

SECTION 9. PAYMENT

9-1.11C **PAYMENT INCLUSIONS.** The following is added to Section 9-1.11C Payment Inclusions:

"No additional compensation will be made to the Contractor for claims of increased overhead costs occurring within the originally specified construction Contract period plus any time extensions granted by Change Order. No compensation for extended performance will be granted unless the delay exceeds more than half of the float time available at the time of the delay."

9-1.16E(4) **STOP NOTICE WITHHOLDS.** The City may, at its option and at any time, retain out of amounts due the Contractor, sums sufficient to cover claims (including costs and attorneys' fees), filed pursuant to California Civil Code Section 9350 et seq.

9-1.16F **RETENTIONS.** The Department shall retain five percent (5%) of the Contract price as part security for the fulfillment of the Contract by the Contractor.

9-1.16G **PAYMENT OF WITHHELD FUNDS.** Section 9-1.16G, "Payment of Withheld Funds" is added as follows:

"Except as otherwise prohibited by law, the Contractor may elect to receive all payments due under the Contract pursuant to without any retention. If the Contractor so elects, a deposit with the City of securities with a value equivalent to the retention that would otherwise be withheld by the City shall be made. Said security shall be as provided in California Public Contract Code Section 22300, and shall be approved by the City both as to sufficiency and form. In the alternative, the Contractor may elect to deposit such securities in an escrow account and enter into a standard form Escrow

Agreement for Security Deposits in Lieu of Retention. Blank Agreements are available from the Public Works Director and the City Attorney's Office."

9-1.17 **PAYMENT AFTER CONTRACT ACCEPTANCE.** "Final Payment" shall be made in accordance with this section. The Contractor shall, after the completion of the Contract, submit a final estimate of the amount of work done thereunder and the value of such work. Upon approval of the estimate by the Director, the City of Roseville shall pay the entire sum so found to be due after deducting therefrom all previous payments and all amounts to be kept and all amounts to be retained under the provisions of the Contract. All prior partial estimates and payments shall be subject to correction in the final estimate and payment. The final payment shall not be due and payable until the expiration of thirty five (35) calendar days from the date of Acceptance of the work by the City Council, and thirty-five (35) calendar days after filing of the Notice of Completion with the County of Placer.

No certificate given or payments made under the Contract, except the final certificate or final payment, shall be conclusive evidence of the performance of the Contract, either wholly or in part, and no payment (including the final payment) or certificate shall be construed to be an Acceptance of any defective work or improper materials. Final payment shall not release the Contractor from one (1) year guarantee of the work as provided in Section 7-1.17, "Acceptance of Contract" and Section 2-1.12 "Guarantee and Warranty" of these Specifications.

SECTION 14. ENVIRONMENTAL STEWARDSHITP

14-8.02 **NOISE CONTROL.** The provisions of Section 14-8.02 of the Standard Specifications are amended by adding the following:

"The Contractor shall additionally conform to the provisions of Roseville Municipal Code Chapter 9.24 where such provisions are more restrictive than these specifications."

14-9.01 **AIR QUALITY GENERAL.** The provisions of Section 14-9.01, "Air Quality General" of the Standard Specifications are amended by adding the following:

"Material to be disposed of shall not be burned unless the Contractor has obtained a permit to burn combustible material resulting from clearing and grubbing operations from the Placer County Air Pollution Control District and City of Roseville Fire Marshall. A copy of the permits shall be filed with the Director

before beginning any burning. All such burning shall be conducted in strict conformance with the provision stipulated in said permits and at such times and in such manner as to prevent fire from spreading to areas adjoining the right-of-way."

14-11.02A **ASBESTOS REMOVAL AND DISPOSAL.** Section 14-11.02A, "Asbestos Removal and Disposal" is added as follows:

"The Contractor shall comply with all rules, regulations, statutes and ordinances regarding asbestos removal and disposal, including but not limited to, 42 U.S.C. Sections 7401, 7412 and 7601 and 40 C.F.R. Part 61, Subpart M.

If the Contractor discovers that a building to be demolished or renovated contains asbestos containing material, the Contractor shall immediately cease work and notify the City."

END OF STANDARD SPECIFICATIONS

ASSEMBLY BILL NO. 626

TEXT OF AB 626

Assembly Bill No. 626

CHAPTER 810

An act to add and repeal Section 9204 of the Public Contract Code, relating to public contracts.

[Approved by Governor September 29, 2016. Filed with Secretary of State September 29, 2016.]

LEGISLATIVE COUNSEL'S DIGEST

AB 626, Chiu. Public contracts: claim resolution.

Existing law prescribes various requirements regarding the formation, content, and enforcement of state and local public contracts. Existing law applicable to state public contracts generally requires that the resolution of claims related to those contracts be subject to arbitration. Existing law applicable to local agency contracts prescribes a process for the resolution of claims related to those contracts of $375,000 or less.

This bill would establish, for contracts entered into on or after January 1, 2017, a claim resolution process applicable to any claim by a contractor in connection with a public works project. The bill would define a claim as a separate demand by the contractor for one or more of the following: a time extension for relief from damages or penalties for delay, payment of money or damages arising from work done pursuant to the contract for a public work, or payment of an amount disputed by the public entity, as specified.

This bill would require a public entity, defined to exclude certain state entities, upon receipt of a claim sent by registered or certified mail, to review it and, within 45 days, provide a written statement identifying the disputed and undisputed portions of the claim. The bill would authorize the 45-day period to be extended by mutual agreement. The bill would require any payment due on an undisputed portion of the claim to be processed within 60 days, as specified. The bill would require that the claim be deemed rejected in its entirety if the public entity fails to issue the written statement.

This bill would authorize, if the claimant disputes the public entity's written response or if the public entity fails to respond to a claim within the time prescribed, the claimant to demand to meet and confer for settlement of the issues in dispute. The bill would require any disputed portion of the claim that remains in dispute after the meet and confer conference to be subject to nonbinding mediation, as specified. The bill would provide that unpaid claim amounts accrue interest at 7% per annum. The bill would prescribe a procedure by which a subcontractor or lower tier contractor may make a claim through the contractor.

This bill would require the text of these provisions, or a summary, to be set forth in the plans or specifications for any public work which may give rise to a claim. The bill would specify that a waiver of these rights is void and contrary to public policy, except as specified. The bill would also specify that it does not impose liability on a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

By increasing the duties of local agencies and officials, this bill would impose a state-mandated local program.

This bill would, on January 1, 2020, repeal the provision establishing the claim resolution process.

This bill would specify that these provisions constitute a matter of statewide concern.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to these statutory provisions.

The people of the State of California do enact as follows:

SECTION 1. Section 9204 is added to the Public Contract Code, to read:

9204. (a) The Legislature finds and declares that it is in the best interests of the state and its citizens to ensure that all construction business performed on a public works project in the state that is complete and not in dispute is paid in full and in a timely manner.

(b) Notwithstanding any other law, including, but not limited to, Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, Chapter 10 (commencing with Section 19100) of Part 2, and Article 1.5 (commencing with Section 20104) of Chapter 1 of Part 3, this section shall apply to any claim by a contractor in connection with a public works project.

(c) For purposes of this section:

(1) "Claim" means a separate demand by a contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following:

(A) A time extension, including, without limitation, for relief from damages or penalties for delay assessed by a public entity under a contract for a public works project.

(B) Payment by the public entity of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public works project and payment for which is not otherwise expressly provided or to which the claimant is not otherwise entitled.

(C) Payment of an amount that is disputed by the public entity.

(2) "Contractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who has entered into a direct contract with a public entity for a public works project.

(3) (A) "Public entity" means, without limitation, except as provided in subparagraph (B), a state agency, department, office, division, bureau, board, or commission, the California State University, the University of California, a city, including a charter city, county, including a charter county, city and county, including a charter city and county, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(B) "Public entity" shall not include the following:

(i) The Department of Water Resources as to any project under the jurisdiction of that department.

(ii) The Department of Transportation as to any project under the jurisdiction of that department.

(iii) The Department of Parks and Recreation as to any project under the jurisdiction of that department.

(iv) The Department of Corrections and Rehabilitation with respect to any project under its jurisdiction pursuant to Chapter 11 (commencing with Section 7000) of Title 7 of Part 3 of the Penal Code.

(v) The Military Department as to any project under the jurisdiction of that department.

(vi) The Department of General Services as to all other projects.

(vii) The High-Speed Rail Authority.

(4) ”Public works project” means the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind.

(5) ”Subcontractor” means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who either is in direct contract with a contractor or is a lower tier subcontractor.

(d) (1) (A) Upon receipt of a claim pursuant to this section, the public entity to which the claim applies shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed. Upon receipt of a claim, a public entity and a contractor may, by mutual agreement, extend the time period provided in this subdivision.

(B) The claimant shall furnish reasonable documentation to support the claim.

(C) If the public entity needs approval from its governing body to provide the claimant a written statement identifying the disputed portion and the undisputed portion of the claim, and the governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the public entity shall have up to three days following the next duly publicly noticed meeting of the governing body after the 45-day period, or extension, expires to provide the claimant a written statement identifying the disputed portion and the undisputed portion.

(D) Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, paragraph (3) shall apply.

(2) (A) If the claimant disputes the public entity’s written response, or if the public entity fails to respond to a claim issued pursuant to this section within the time prescribed, the claimant may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute.

(B) Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the claimant sharing the associated costs equally. The public entity and claimant shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each

party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to applicable procedures outside this section.

(C) For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.

(D) Unless otherwise agreed to by the public entity and the contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Section 20104.4 to mediate after litigation has been commenced.

(E) This section does not preclude a public entity from requiring arbitration of disputes under private arbitration or the Public Works Contract Arbitration Program, if mediation under this section does not resolve the parties' dispute.

(3) Failure by the public entity to respond to a claim from a contractor within the time periods described in this subdivision or to otherwise meet the time requirements of this section shall result in the claim being deemed rejected in its entirety. A claim that is denied by reason of the public entity's failure to have responded to a claim, or its failure to otherwise meet the time requirements of this section, shall not constitute an adverse finding with regard to the merits of the claim or the responsibility or qualifications of the claimant.

(4) Amounts not paid in a timely manner as required by this section shall bear interest at 7 percent per annum.

(5) If a subcontractor or a lower tier subcontractor lacks legal standing to assert a claim against a public entity because privity of contract does not exist, the contractor may present to the public entity a claim on behalf of a subcontractor or lower tier subcontractor. A subcontractor may request in writing, either on his or her own behalf or on behalf of a lower tier subcontractor, that the contractor present a claim for work which was performed by the subcontractor or by a lower tier subcontractor on behalf of the subcontractor. The subcontractor requesting that the claim be presented to the public entity shall furnish reasonable documentation to support the claim. Within 45 days of receipt of this written request, the contractor shall notify the subcontractor in writing as to whether the contractor presented the claim to the public entity and, if the original contractor did not present the claim, provide the subcontractor with a statement of the reasons for not having done so.

(e) The text of this section or a summary of it shall be set forth in the plans or specifications for any public works project that may give rise to a claim under this section.

(f) A waiver of the rights granted by this section is void and contrary to public policy, provided, however, that (1) upon receipt of a claim, the parties may mutually agree to waive, in writing, mediation and proceed directly to the commencement of a civil action or binding arbitration, as applicable; and (2) a public entity may prescribe reasonable change order, claim, and dispute resolution procedures and requirements in addition to the provisions of this section, so long as the contractual provisions do not conflict with or otherwise impair the timeframes and procedures set forth in this section.

(g) This section applies to contracts entered into on or after January 1, 2017.

(h) Nothing in this section shall impose liability upon a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

(i) This section shall remain in effect only until January 1, 2020, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2020, deletes or extends that date.

SECTION 2.
The Legislature finds and declares that it is of statewide concern to require a charter city, charter county, or charter city and county to follow a prescribed claims resolution process to ensure there are uniform and equitable procurement practices.

SECTION 3.
If the Commission on State Mandates determines that this act contains costs mandated by the state, reimbursement to local agencies and school districts for those costs shall be made pursuant to Part 7 (commencing with Section 17500) of Division 4 of Title 2 of the Government Code.

SPECIAL PROVISIONS

Table of Contents

SPECIAL PROVISIONS 1

DIVISION I GENERAL PROVISIONS 1

1 GENERAL 1
2 BIDDING 2
4 SCOPE OF WORK 2
5 CONTROL OF WORK 3
7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC 6
8 PROSECUTION AND PROGRESS 8
9 PAYMENT 9

DIVISION II GENERAL CONSTRUCTION 11

10 GENERAL 11
12 TEMPORARY TRAFFIC CONTROL 13
13 WATER POLLUTION CONTROL 15
14 ENVIRONMENTAL STEWARDSHIP 18
15 EXISTING FACILITIES 19

DIVISION III EARTHWORK AND LANDSCAPE 22

17 GENERAL 22
19 EARTHWORK 22
20 LANDSCAPE 23
21 EROSION CONTROL 32

DIVISION V SURFACINGS AND PAVEMENTS 32

37 BITUMINOUS SEALS 32
39 ASPHALT CONCRETE 44

DIVISION VI STRUCTURES 44

51 CONCRETE STRUCTURES 44
52 REINFORCEMENT 45
70 MISCELLANEOUS DRAINAGE FACILITIES 45

DIVISION VIII MISCELLANEOUS CONSTRUCTION 46

73 CONCRETE CURBS AND SIDEWALKS 46
75 MISCELLANEOUS METAL 47

DIVISION IX TRAFFIC CONTROL DEVICES 47

81 MISCELLANEOUS TRAFFIC CONTROL DEVICES 47
82 SIGNS AND MARKERS 47
84 MARKINGS 48

DIVISION X ELECTRICAL WORK 49

86–88 RESERVED 49

STANDARD PLANS LIST

The standard plan sheets applicable to this Contract include those listed below. The applicable revised standard plans (RSPs) listed below are included in the project plans.

ABBREVIATIONS, LINES, SYMBOLS, AND LEGEND

A3A	**Abbreviations (Sheet 1 of 3)**
A3B	**Abbreviations (Sheet 2 of 3)**
A3C	**Abbreviations (Sheet 3 of 3)**
A10A	**Legend - Lines and Symbols (Sheet 1 of 5)**
A10B	**Legend - Lines and Symbols (Sheet 2 of 5)**
A10C	**Legend - Lines and Symbols (Sheet 3 of 5)**
A10D	**Legend - Lines and Symbols (Sheet 4 of 5)**
A10E	**Legend - Lines and Symbols (Sheet 5 of 5)**
A10F	**Legend - Soil (Sheet 1 of 2)**
A10G	**Legend - Soil (Sheet 2 of 2)**
A10H	**Legend - Rock**

PAVEMENT MARKERS, TRAFFIC LINES, AND PAVEMENT MARKINGS

A20A	**Pavement Markers and Traffic Lines - Typical Details**
A20B	**Pavement Markers and Traffic Lines - Typical Details**
A20C	**Pavement Markers and Traffic Lines - Typical Details**
A20D	**Pavement Markers and Traffic Lines - Typical Details**
A24A	**Pavement Markings - Arrows**
A24B	**Pavement Markings - Arrows and Symbols**
A24C	**Pavement Markings - Symbols and Numerals**
A24D	**Pavement Markings - Words**
A24E	**Pavement Markings - Words, Limit and Yield Lines**
A24F	**Pavement Markings - Crosswalks**
RSP A24H	**Pavement Marking Arrows**

EXCAVATION AND BACKFILL

A62A	**Excavation and Backfill - Miscellaneous Details**
A62B	**Limits of Payment for Excavation and Backfill - Bridge Surcharge and Wall**
A62D	**Excavation and Backfill - Concrete Pipe Culverts**

OBJECT MARKERS, DELINEATORS, CHANNELIZERS, AND BARRICADES

A73C	**Delineators, Channelizers and Barricades**

CURBS, DRIVEWAYS, DIKES, CURB RAMPS, AND ACCESSIBLE PARKING

RSP A88A	**Curb Ramp Details**
RSP A88B	**Curb Ramp and Island Passageway Details**

TEMPORARY WATER POLLUTION CONTROL

T51	**Temporary Water Pollution Control Details (Temporary Silt Fence)**
T56	**Temporary Water Pollution Control Details (Temporary Fiber Roll)**
T58	**Temporary Water Pollution Control Details (Temporary Construction Entrance)**
T59	**Temporary Water Pollution Control Details (Temporary Concrete Washout Facility)**
T61	**Temporary Water Pollution Control Details (Temporary Drainage Inlet Protection)**
T62	**Temporary Water Pollution Control Details (Temporary Drainage Inlet Protection)**

T63 **Temporary Water Pollution Control Details (Temporary Drainage Inlet Protection)**

ROADSIDE SIGNS

RS1 **Roadside Signs - Typical Installation Details No. 1**

RS2 **Roadside Signs - Wood Post - Typical Installation Details No. 2**

RS4 **Roadside Signs - Typical Installation Details No. 4**

SPECIAL PROVISIONS
FOR
ROSEVILLE PARKWAY WIDENING PROJECT

SCOPE

The work described in these Special Provisions must be done in conformance with the latest editions of the City of Roseville Design and Construction Standards, and 2015 State Standard Specifications and Plans, unless otherwise noted in these Special Provisions or Plans, except insofar as they may be modified by these Special Provisions.

ORGANIZATION

Special provisions are under headings that correspond with the main-section headings of the *Standard Specifications*. A main-section heading is a heading shown in the table of contents of the *Standard Specifications*.

Each special provision begins with a revision clause that describes or introduces a revision to the *Standard Specifications* as revised by any revised standard specification.

Any paragraph added or deleted by a revision clause does not change the paragraph numbering of the *Standard Specifications* for any other reference to a paragraph of the *Standard Specifications*.

^^

DIVISION I GENERAL PROVISIONS

1 GENERAL

Add to section 1-1.01:

Bid Items and Applicable Sections

Item code	Item description	Applicable section
510095A	DRAIN INLET (TYPE C)	51

Add to section 1-1.07B:

Administrator: The Public Works Director, as created by law, also the City

Agency: Department of Public Works, City of Roseville

Bidder: Prime Contractor

Bid book: Bid Proposal

City: City of Roseville

City Council: City Council of the City of Roseville, a Charter City in the State of California

Contract Documents: Plans, Notice to Bidder and Special Provisions, and Bid Book and Contract

Department: Department of Public Works, City of Roseville

Department of Transportation: State of California Agency

Department of Industrial Relations: State of California Agency

District: The Public Works Department, City of Roseville

Division of Labor Standards Enforcement: State of California Agency

Laboratory: The laboratories authorized by the Engineer to test materials and work involved in the contract

Office Engineer: City of Roseville, Department of Public Works

Transportation Building: Department of Public Works, City of Roseville

Replace the following definitions in section 1-1.07B:

Director: Director of Public Works, City of Roseville

Engineer: The Director of Public Works/City Engineer, and agents or assistants duly authorized by the Director of the Public Works/City Engineer to act on their behalf

^^

2 BIDDING

Add between the 1st and 2nd paragraphs of section 2-1.06B:

The Department makes the following supplemental project information available:

Supplemental Project Information

Means	Description
	Geotechnical Report Dated: December 21, 2022

^^

4 SCOPE OF WORK

Replace section 4-1.03 with:

The project consists of the construction of the Roseville Parkway Widening Project (Phase 1) consisting of the following improvements:

1. Widening of Pleasant Grove Boulevard
2. Adding bus turnout on Roseville Parkway between West Drive and Reserve Drive
3. Adding an auxiliary lane on Roseville Parkway between Galleria Boulevard and Creekside Ridge Drive.
4. Signal modification at Please Grove Boulevard/Roseville Parkway.
5. Add an additional left turn lane on Galleria Boulevard.

The work includes improvements including: clearing and grubbing, excavation, curb, gutter and sidewalk, grading, roadway and sidewalk construction, utilities including sewer, storm drain, electrical, fiber optic, striping, and other minor improvements.

^^

5 CONTROL OF WORK

Replace section 5-1.05 with:

5-1.05 ORDER OF WORK

Prior to mobilization, the Contractor must contact Underground Service Alert (U.S.A.).

Attention is directed to "Water Pollution Control" of the State Standard Specifications regarding the submittal and approval of the Contractor prepared Stormwater Pollution Prevention Plan, prior to performing work having potential to cause water pollution.

The Contractor must also prepare a traffic control plan that conforms to Section 12, “Construction Area Traffic Control Devices” of the City of Roseville Construction Standards, the California MUTCD and as described within these Special Provisions prior to construction. The traffic control plan must be approved by the City of Roseville Public Works Traffic Section and follow the sequence reflected on the traffic handling plans.

The first order of work shall be to place the order for long lead time materials and equipment including traffic signals and electrical materials that will be furnished by the Contractor for this project. The Contractor must place the order within 15 working days after the Notice to Proceed and after approval of the submittal. Should the City have to supply the Contractor with material and/or equipment to do the work, the Contractor will be charged accordingly per agreed upon cost. Contractor is responsible for providing all materials and shall not rely on the City for any materials other than what is explicitly described and stated in the contract documents. The Contractor must furnish the Engineer with a statement from the equipment vendor(s) that the order for said equipment has been received and accepted by said vendor(s). Said statement must include an anticipated date of delivery of said equipment to the Contractor. Said statement must be furnished to the Engineer within 15 calendar days of the Contractor's receipt of the Notice to Proceed. Signal and lighting equipment must be completed by the end of the Contract. The Contractor must pay liquidated damages per the Special Provisions if the installation of signal and lighting cannot be completed within the above time frame.

Where improvements are immediately adjacent to property owners with landscaped or irrigated areas, Contractor must coordinate with the property owner to confirm the irrigation system to confirm irrigation system is not in conflict with, or has been relocated outside, the project improvements, and is in good working condition. Any damage to the existing irrigation by the Contractor must be repaired by the Contractor at the Contractor’s cost.

The Contractor must coordinate with the Parks Construction Inspector prior to disturbing the existing landscape and irrigation owned by the City. The Contractor must field verify the locations of existing irrigation systems prior to construction activities. All new components and landscaping must be per the latest version of the Parks Standards. No disruption of the existing irrigation watering system will be allowed during construction. All adjacent systems must maintain automatic programmed watering schedules throughout the construction. The Contractor is responsible for repairing or replacing and adjusting any portions of the existing irrigation systems impacted during construction of the improvements of this Contract. Existing sod and shrubs areas impacted by construction activities must be restored per the latest version of the Parks Standards. Time is of the essence on this contract, and the order of all other work must be such as to assure the completion of the project within the allotted working days as described herein while complying with the requirements set forth in the plans, specifications and contract document. Full compensation for conforming to these requirements will be considered as included in the prices paid for the various contract items of work and no additional compensation will be allowed therefor.

The Contractor shall provide a sequence of work for the tie-in to the transmission water main and submit to the Engineer for review and approval.

Add to section 5-1.01:

For the award of the "Project", the City will provide inspection and Resident Engineer (RE) on an eight-hour (8) day and a forty-hour (40) week (Monday through Friday) basis only. You must reimburse the City at a rate of $175/hr for all inspection and $200/hr for RE time in excess of those hours listed above, including designated holidays and weekends. Requests for authorization to perform work outside the hours of 7:00 a.m. to 4:00 p.m., Monday through Friday, must be made in writing at least 48 hours in advance.

Designated holidays are observed: New Year's Day, Martin Luther King Day, Presidents Day, Memorial Day, 4th of July, Labor Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving and Christmas Day. When a designated holiday falls on a Saturday or Sunday, the preceding Friday or following Monday (respectively) must be a designated holiday. Refer to the latest editions of the City of Roseville Design and Construction Standards for the holidays and weekends.

Provide a competent person during normal working hours to assist the Engineer, when required, in checking lines and grades of the Contractor's layout and measuring quantities for payment purposes. Cooperate with the Engineer so that checking, and measuring may be accomplished with the least interference to your operations. No additional compensation will be made to you for fulfilling this requirement.

Replace the paragraphs in section 5-1.26 with:

5-1.26A Summary

Section 5-1.26 includes specifications for furnishing and setting construction stakes and marks.

Conform to Chapter 12, Construction Surveys, of the Caltrans publication entitled, "Surveys Manuel," except as amended below.

5-1.26B Action Submittals

Before starting any survey work, submit for Engineer's approval the proposed procedures, methods, equipment, and typical stake markings to be used.

Upon completion of the construction staking and prior to acceptance of the contract, submit all computations, survey notes, and other data used to accomplish the work.

5-1.26C Materials

Stakes must be wooden hubs with sufficient length to assure solid embedment in the grounds. Use nails only when setting points on existing pavement.

5-1.26D Construction

You are responsible to provide all surveys at your cost to control the lines, elevations, and dimensions of the work in conformance with the plans. Any deviations from the lines, elevation, and dimensions shown on the plans must receive prior approval from the Engineer.

You are responsible for the accuracy of your own layout work and you are liable for the preservation of all established lines, grades, and layout points.

Furnish and set construction stakes and marks required for the completion of the work. Set stakes with the accuracy adequate to assure that the completed work conforms to the lines, grades, and sections shown on the plans. Remove construction stakes when no longer needed.

Set hubs using total stationing. Horizontal tolerances must be within the tolerances specified in the Caltrans Survey Manual.

Set grades stakes at even 50-foot stations and at vertical and horizontal transition points.

Only use a level to establish the elevation of all hubs and points used for setting grades. Submit the required cut-sheets to the Engineer prior to starting any work for approval.

Coordinate with the City for Vertical Control Benchmark. If you destroy any of the survey control points, replace the control points at your cost. Notify the Engineer before replacing the control points. The Engineer will verify you work.

Make all computations necessary to establish the exact position of the work from control points. Maintain neat, legible, and accurate records of all computations, survey notes, and other records necessary to accomplish the work. Submit such records prior to beginning the work that requires their use.

All delay and costs due to the correcting of survey points found to be out of tolerance will be your responsibility.

Stakes damaged or destroyed by the public or your operations will be replaced at your expense. Submit all survey records to the Engineer for the project records.

5-1.26E Payment

Full compensation for conforming to these requirements will be considered as included in the prices paid for the various contract items of work and no additional compensation will be allowed therefor.

Add between the 2nd and 3rd paragraphs of section 5-1.36D:

The utility owner will relocate a utility shown in the following table before the corresponding date shown:

Utility Relocation and Date of the Relocation

Utility	Location	Date
Comcast	Pleasant Grove Blvd/Pioneer Rd	March 2024

Installation of the utilities shown in the following table requires coordination with your activities. Make the necessary arrangements with the utility company through the Engineer and submit a schedule:

1. Verified by a representative of the utility company
2. Allowing at least the time shown for the utility owner to complete its work

Utility Relocation and Contractor-Arranged Time for the Relocation

Utility	Utility address	Location	Days

Add section 5-1.36F:

It shall be the responsibility of the Contractor to protect existing roadway facilities (including but not limited to culverts, manholes, monuments, railings, signs, traffic signal detectors, and other roadway appurtenances). Facilities damaged due to the Contractor's operations shall be repaired or replaced, as directed by the Engineer, at the Contractor's expense.

In the event that a sign is knocked down or street maintenance type work is required in the City of Roseville, the Contractor shall immediately call Street Maintenance at (916) 774-5790 during business hours or (916) 847-1611 during non-business hours so a repair crew can be dispatched. If traffic signal detector facilities, signal or lighting facilities are cut or damaged during construction, Traffic Signal Maintenance shall be immediately contacted at (916) 774-5339 during business hours or at (800) 745-8894during non-business hours. Traffic signal detector loops shall be replaced within 24 hours; Traffic signal wiring shall be repaired immediately. If loops are not replaced within 24 hours, temporary video detection shall be required to provide temporary detection, at the contractor's cost.

The surfaces of all roadway facilities within the limits of work (i.e. manhole covers, water valve covers, monument lids, etc.) shall be protected from micro-surfacing application. All material used to protect the facilities shall be removed and disposed of properly after the resurfacing work. After the resurfacing work, the surfaces of all roadway facilities shall have a clean surface.

^^

7 LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

Add to section 7-1.03:

The use of flaggers, barricades and construction signing shall comply with the current edition of the MUTCD and/or State of California Manual of Traffic Controls for "Construction and Maintenance Work Zones" or as required by the Engineer. All construction traffic control devices shall be in place and operational prior to beginning work or different phases throughout the contract.

Construction activities which are under City contract shall not be permitted at any time other than between the hours of 7:00 a.m. to 4:00 p.m. Monday through Friday, and 9:00 a.m. to 6:00 p.m. on Saturday, Sunday and holidays with approval with the City. Only work that does not require motorized vehicles or power equipment shall be allowed on state, federal and designated holidays and outside of the noted working hours. If work outside the times specified above becomes necessary, request authorization from the Engineer to perform work outside of these hours at least 48 hours in advance.

You shall be responsible for informing the public of the traffic conditions existing within the construction area at all times by placement of appropriate warning and advisory signs. You shall provide and maintain all traffic control and safety items. You will provide flaggers as required and you will be responsible for the entire cost of flaggers. You will assumes the sole and complete responsibility for job and site conditions during the course of construction, including safety of all persons and property. This requirement shall apply continuously 24 hours/day and shall not be limited to normal working hours.

Unless otherwise approved by the Engineer, a minimum of three travel lanes in each direction, not less than 11’ wide, shall be maintained at all times on all roads within the construction limits. You shall submit a traffic control plan to the Engineer for acceptance, allow a minimum 7 days to review time for approval. The traffic control plan shall include the anticipated limits and time required for the closure. You cannot begin any work until the Traffic Control Plan has been accepted by the City and the Contractor has notified adjacent businesses of the work and anticipated road closure and impacts. Contractor to provide a minimum of six (6) portable changeable message signs. Portable changeable message signs shall be used for prior notifications of road/parking area closures. PCMS's are to be placed a minimum 14 days in advance of start of construction, and are to be in place for entire duration of project.

The minimum traveled way described above shall be open for use by public traffic on Saturdays, Sundays, designated holidays, after 4:00 p.m. on Fridays and the day preceding designated holidays, and when construction operations are not actively in progress. Designated holidays are listed in Section 5-1.01 of these Special Provisions.

Whenever vehicles or equipment are parked within a traffic lane, the shoulder area shall be closed with fluorescent traffic cones or portable delineators; placed on a taper in advance of the parked vehicles or equipment and along the edge of the pavement at 25-foot intervals to a point not less than 25 feet past the last vehicle or piece of equipment. A minimum of 9 cones or portable delineators shall be used for the taper. A C23 (Road Work Ahead) or a C24 (Shoulder Work Ahead) sign shall be mounted on a telescoping flag tree with flags. The flag tree shall be placed in a location approved by the Engineer.

Minor deviations from the requirements of this section concerning hours of work which do not significantly change the cost of the work may be permitted upon your written request, if in the opinion of the Engineer public traffic will be better served and the work expedited. Such deviations shall not be adopted until the Engineer has indicated his written approval. All other modifications will be made by contract change order.

You shall notify local residents and businesses 72 hours prior to cutting off their access for periods in excess of 2 hours. Notice must be given in writing two days prior to cutting off access and verbally the

evening prior to cutting of access. For businesses that only have one primary driveway for access, you will coordinate the work to always maintain access to their driveway or develop an alternative access point for them. You will need to get in writing an approval from the business to modify their driveway location and provide that to the Engineer 72 hours prior to modifying the driveway. If two driveways access a single business, one of those driveways shall always remain accessible.

Personal vehicles of your employees shall not be parked on the traveled way or shoulders, including any section closed to public traffic. No equipment will be allowed to be parked within any traffic lane or median after work hours.

You shall notify the Engineer of your intent to begin work at least 3 days before work is begins. You shall cooperate with local authorities relative to handling traffic through the work area and shall make your own arrangements to keep the working area clear of parked vehicles.

Three days prior to implementing any City approved road or lane closures, you shall notify the Engineer. You shall notify the Engineer at a minimum of seventy-two (72) hours in advance of any revisions to the road or lane closure schedules.

Temporary lane closures will only be allowed during approved working hours. During the closures, the contractor shall maintain access to adjacent properties. No lane closures may begin without an approved traffic control plan. A copy of the accepted traffic control plan must be kept at the job site at all times.

- For one (1) lane closures, work is only allowed during the times identified below:
    - *Pleasant Grove & Roseville Pkwy*
        - Southwest thru lanes and left turns (any 1 lane closed)
            - 7 AM – 11 AM or night work (8 PM – 6 AM)
        - Southwest right turn
            - 7 AM – 7 PM
        - Northwest thru lanes and left turns (any 1 lane closed)
            - 8 PM – 6 AM (night work)
        - Northeast thru lanes and left turns (any 1 lane closed)
            - 8 PM – 6 AM (night work)
        - Northeast right turn lane (leaving the right turn lane partly open)
            - 7 AM – 7 PM
        - Southeast thru lane and left turns (any 1 lane closed)
            - 7 AM – 7 PM
    - *West Mall bus turnout* (No traffic impacts are allowed from the months of November and December)
        - All work, including any 1 lane closed: Night work only (8 PM – 6 AM)
    - *Roseville Pkwy & Galleria*
        - NB left (any 1 lane closed)
            - 8 PM – 6 AM
        - EB left (any 1 lane closed)
            - 9 PM – 6 AM
        - SB left (any 1 lane closed)
            - 8 PM – 6 AM
        - WB left (any 1 lane closed)
            - 8 PM – 6 AM
    - If any work requires more than one (1) lane closure, then the above hours do not apply. In this case, working hours will be provided upon review of the traffic control plan.
    - Working hours are subject to change during holiday traffic from the months of November and December. 8 PM, 9 PM, and 10 PM start times will shift one (1) hour, shortening the working hours.
    - Any work that requires red flash will have limited working hours from 10 PM – 6 AM. Any red flash at Pleasant Grove/Roseville Pkwy and Galleria/Roseville Pkwy will require the reduction of approaches to one (1) left turn, and one (1) thru lane with an aux-lane.

Portable Changeable Message Signs (PCMS) shall be placed at the locations identified below, as approved by the Engineer, and required by your Traffic Control Plans:

1. Two PCMS on Pleasant Grove Blvd.
2. Two PCMS on Roseville Parkway.
3. Two PCMS on Galleria Blvd.

Payment for Portable Changeable Message Signs is to be included in the payment item for Traffic Control and no additional payments will be made to you for Portable Changeable Message Signs.

The Contractor shall cooperate, keep current and notify the City of Roseville's Public Information Officer, local police and fire department, ambulance services, and Public Works Street Division of proposed construction operations at least five (5) days before work is to begin.

Full compensation for conforming to the requirements of this section shall be considered as included in the contract lump sum price paid for Traffic Control System and no additional compensation will be allowed therefor.

^^

8 PROSECUTION AND PROGRESS

Replace paragraphs of section 8-1.04B with:

You shall begin work no later than 15 calendar days after receiving the "Notice to Proceed" letter executed by the Director of Public Works or authorized staff representing the City of Roseville.

This work shall be diligently prosecuted to completion before the expiration of **80 Working Days** beginning on the fifteenth calendar day after receiving the "Notice to Proceed" letter.

All work, including all punch list items, shall be completed within 80 working days of the first working day.

A preconstruction meeting shall be held between you and the Engineer for the purpose of discussing the scope of work, contract drawings, specifications, existing conditions, materials to be tested, equipment to be used, and all essential matters pertaining to the prosecution and the satisfactory completion of the project as required. Your representative at this conference shall include all major superintendents for the work and may include major subcontractors and material suppliers.

You shall be responsible to coordinate utilities relocations within the project area. Coordination of utilities within the project limits, including relocations and maintenance of existing facilities shall be confirmed in writing by utility representatives and you prior to the preconstruction meeting or within five (5) working days after the preconstruction meeting.

Add to section 8-1.10B:

The Contractor shall pay to the City of Roseville the sum of $4,000.00 per day, each and every calendar day's delay in finishing the work (regardless of weather conditions) in excess of the number of working days to complete the entire project. Any payment made after the completion date shall not be construed as a waiver of liquidated damages.

^^

9 PAYMENT

Add to section 9-1.02A:

Payment for all work bid at a price per unit of measurement will be based upon actual quantities of work as measured upon completion. The City does not expressly or by implication agree that the actual amount of work or materials of any class will correspond to the estimated quantities given in the proposal.

The Contractor shall make no claim for anticipated profits, or loss of profit, for damages, or for any extra payment whatever because of any difference between the amount of work actually done or materials furnished and the estimated amount.

Replace *Reserved* in section 9-1.12 with:

9-1.12 Cost Break Down

The Contractor shall furnish to the Engineer a cost break-down and schedule of values as specified in Section 9-1.16B for each contract lump sum item of work described in all applicable Sections as part of this Project (Bid Item Nos. 1, 2, 3, 7, 8, 10, 50, 51, 52, and 59). There shall be ten (10) lump sum bid items for this Project:

Bid Item No. 1: Traffic Control System

The contract lump sum price paid for Traffic Control System shall include full compensation for performing the scope of work specified in the Section 12 “Temporary Traffic Control” of the Special Provisions section and the City’s TTC Guidelines, including all necessary designation of an individual dedicated traffic control coordinator, traffic control plan submittals, project signs, construction signs, implementation and maintenance of the approved traffic control plans for all work in construction zones throughout the duration of the project. This item shall include any flagging costs and arrow boards that the contractor utilizes under the traffic control plan. This item also includes performing pedestrian safety plan submittals, and implementation and maintenance of the approved pedestrian safety plans for all work in construction zones throughout the duration of the project. This item shall include any signage, barricades, cones, k-rail, surface-mounted channelizers, temporary ramps, and all other appurtenances required to implement pedestrian safety.

Payment for complying with the provisions for Temporary Traffic Control shall be paid by lump sum. Payments for the lump sum item shall be determined based on the percentage of the bid item work completed as determined by the Engineer at the time the progress payment is prepared.

Bid Item No. 2: Job Site Management

The contract lump sum price paid for “Job Site Management” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in spill prevention and control, material management, waste management, non-stormwater management, and dewatering activities, including identifying, sampling, testing, handling, and disposing of hazardous waste resulting from your activities, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as ordered by the Engineer.

Bid Item No. 3: Prepare Storm Water Pollution Prevention Plan

The contract lump sum price paid for Prepare Storm Water Pollution Prevention Plan shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in performing the work specified in Section 13, "Water Pollution Control" of these Special Provisions, including developing and implementing the water pollution prevention plan, installing and maintaining BMPs, providing a water pollution control manager, conducting water pollution control training, and monitoring, inspecting, and correcting water pollution control practices and complying with the project storm water pollution prevention plan.

including **Bid Item No. 7: Water Pollution Control**

The contract lump sum price paid for Water Pollution Control shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in performing the

work specified in Section 13, "Water Pollution Control" of these Special Provisions, including maintaining, removing and disposing construction site best management practices.

Bid Item No. 8: Erosion Control

The contract lump sum price paid for Erosion Control shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in performing the work specified in Section 21, "Erosion Control" of these Special Provisions.

Bid Item No. 10: Clearing and Grubbing

The contract lump sum price paid for Clearing and Grubbing shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in performing the work specified in Section 17, "Clearing and Grubbing" of the Standard Specifications, including consulting with Arborist, pruning prior to construction, and complying with City and County requirements relating to construction activities near oak trees.

Bid Item No. 50: Remove Thermoplastic Traffic Stripe and Pavement Markings

The contract lump sum price paid for Remove Thermoplastic Traffic Stripe and Pavement Markings shall include full compensation for furnishing all the labor, materials, tools, equipment, incidentals and for doing all the work involved in removing traffic stripe, pavement markings and markers as shown on the plans as specified in the State Standard Specifications and these Technical Specifications, and as directed by the Engineer and no additional compensation will be allowed.

Bid Item No. 51: Signal Modification (Roseville Parkway/Pleasant Grove Blvd)

The contract lump sum price paid for Signal Modification (Roseville Parkway/Pleasant Grove Blvd) shall include full compensation for all signal/lighting systems and additional materials and labor, not shown on the plans or specified, which are necessary to complete the installation of signals, lighting, and electrical systems and no additional compensation will be allowed therefor.

Bid Item No. 52: Signal Modification (Roseville Parkway/Galleria Blvd)

The contract lump sum price paid for Signal Modification (Roseville Parkway/Galleria Blvd) shall include full compensation for all signal/lighting systems modifications and additional materials and labor, not shown on the plans or specified, which are necessary to complete modification and/or installation of signals, lighting, and electrical systems and no additional compensation will be allowed therefor.

Bid Item No. 64: Mobilization

Mobilization shall consist of preparatory work and operations, including, but not limited to, those necessary for the movement of personnel, equipment, supplies, and incidentals to the project site; for the establishment of all offices, buildings and other facilities necessary for work on the project; and for all other work and operations which must be performed or costs incurred prior to beginning work on the various contract items on the project site and as referenced in the State Standard Specifications.

Replace the 1st paragraph of section 9-1.16A with:

Submit all requests for progress payments using the forms included in Appendix A:

1. Form CC 1: Progress Payment Request - This form is to be completed and signed by you and attached as a cover sheet to each request for payment. This form will be mandatory on all contract payment requests.
2. Form CC2: Progress Payment Request (Detail) - This form may be used by you to provide the detail required to verify the payment quantities. (City will accept your form if it provides the required information.)
3. Form CC3: Quantity Changes Verification Form - This form is required before any payment can be made based on actual quantities exceeding estimated quantities. At the conclusion of the project, the City will issue a "Balancing Change Order" incorporating all quantity increases and decreases in the contract item of work.

Add to the end of section 9-1.16C:

The following items are eligible for partial progress payment even if they have not yet been incorporated into the work:

1. Bar Reinforcing
2. Water pipes and Appurtenances
3. Storm Drain Pipes and Appurtenances
4. Miscellaneous Metal

Add to section 9-1.17D(1):

Submit Form CC4: Final Release Form from Appendix A. This form must accompany all requests for final payment.

^^

DIVISION II GENERAL CONSTRUCTION

10 GENERAL

Add to section 10-1.02:

Add to the end of section 10-1.02C(2):

You must protect all irrigation component or systems not identified on the plans to be removed or relocated. Irrigation components/systems to be relocated shall be done before performing any other construction activity in the area.

If you damage any irrigation component or system you will replace it to an equal or better condition at your cost.

10-1.02C(Landscaping)

You must protect all existing landscaping, including trees, not identified on the plans to be removed.

If you damage any landscaping not identified to be removed, you will replace it with plant size and type specified by the Engineer at your cost.

10-1.02F Potholing for Utilities

It is recognized by you and the City that the locations of existing utilities as shown on the plans are approximate, their actual location is unknown. Recognition is given to the fact there may be additional existing utilities unknown to either party to the contract. Location of utilities, as shown on the drawings, represents the best information obtainable from utility maps and information furnished by the various agencies and companies involved. The City warrants neither the accuracy nor the extent of the actual utilities involved.

All existing utilities are to remain in service and operational during construction. All required relocation of existing facilities which interfere with the work shall be made by the owning agencies or as identified in these Special Provisions and plans.

Perform all operations necessary to excavate, expose, and verify the location of existing utility mains and laterals that may cross or be in conflict with the proposed facilities and at tie-in locations.

Notify Underground Service Alert (USA) at 1-800-642-2444 and all utility companies which have underground facilities within the limits of work 72 hours before beginning any excavation work.

Where a possible at-grade conflict with existing underground utilities appears on the plans, determine its location a minimum of 100 feet ahead of the work prior to trenching unless prior pothole information is shown. Grade and alignment changes must be made only if approved by the Engineer.

The horizontal and vertical locations shown for the existing underground utilities are approximate. It is your responsibility to locate all utility lines in the construction area prior to excavation. Any damage to existing utility, structure, or service, whether or not indicated on the plans must be repaired at your expense in a manner approved by the Engineer.

Submit a report for each pothole. The report must be typed and clearly drawn to show all necessary details, including:

1. Sketch showing the location, date, depth, conditions encountered, person in charge of potholing, and any other information requested by the Engineer
2. Utility and City Public Work person(s) notified

Do not proceed with excavation operations where underground utilities lie as shown on the plans or marked by USA until related potholing work has been completed to the satisfaction of the Engineer. Notify the Engineer of any potential conflicts with underground utilities.

Hand dig as necessary to protect existing utilities.

Notify the Engineer of conflicts in which there is less than two foot of separation between the existing and proposed utility.

Payment for potholing utilities is included in the payment for the various items of work involved.

Replace the paragraph in section 10-1.04 with:

10-1.04A General

Not Used

10-1.04B Preconstruction Conference

As requested by the Engineer the Contractor and representatives of sub-contractors may be requested to attend a preconstruction meeting. Agenda and preparation and distribution of the meeting minutes must be per the requirements set forth by the Engineer.

10-1.04C Progress Meetings

Schedule appropriately throughout progress of work at weekly intervals, or at intervals determined by the Engineer.

Make arrangements for attendance of appropriate participants, including Subcontractors.

Progress Meeting Agenda must be determined by the Engineer and may include:

1. Review minutes of previous meetings
2. Review of Work in progress
3. Field observations, problems, and decisions
4. Identification of problems which impede progress
5. Review: Submittal schedule; status of submittals; off-site fabrication; delivery schedules; and progress schedule
6. Corrective measures to regain projected schedules, if any
7. Planned progress during succeeding work period; Contractor to provide a three-week “look-ahead” schedule at each meeting; coordination of projected progress; effect of proposed changes on progress schedule and coordination
8. Maintenance of quality and work standards
9. Other business relating to Work

10-1.04D Safety Meetings

Run weekly meetings and require attendance of construction crew and Subcontractors. Record minutes and distribute copies within two calendar days after meeting to participants, the Engineer, and those affected by decisions made.

Replace the last paragraph in section 10-6 with:

Contractor is responsible to develop water supply. Full compensation for conforming to these requirements will be considered as included in the prices paid for the various contract items of work and no additional compensation will be allowed therefor. If the contractor chooses to use City water, a hydrant permit from the Environmental Utilities Department must be obtained prior to use.

^^

12 TEMPORARY TRAFFIC CONTROL

Add to section 12-1.01:

For details on working hours, lane closures, and red flash restrictions listed in, see Section 7 above.

Replace *Reserved* in section 12-4.02C(3)(d):

The Contractor will be responsible for notifying residents and businesses of the proposed construction. Notifications shall be distributed to affected residents and businesses within a minimum 200 feet radius of the job limits, including residents and businesses located on streets adjacent to the construction.

Notifications to affected residents and businesses within the work areas shall consist of “door hanger” type formatted notifications. The notification shall state the street name, the working hours, and the anticipated begin and completion dates for each street. The City will provide a digital copy of “door hanger” for use by the Contractor.

The Contractor shall distribute the door hanger notifications a minimum of 5 working days in advance of any work. This shall be repeated for each duration of night work. Notifications shall be tucked neatly in doorjambs, handles, or partially under mats. Notifications shall not be glued, stapled, tacked, or otherwise attached to property. The Contractor shall take care to stay on designated walkways during delivery of notifications and be polite to citizens encountered.

When work requires the traffic signal be placed in red flash, the Contractor shall submit a Red Flash Request form at minimum 72 hours in advance of the date of work to the Resident Engineer and the City Traffic Engineering Team. Requests placed after 4:30pm shall be considered as placed 8:00am the following day. The Red Flash Request Form is included in the City of Roseville Construction Details. If no work is being performed within an intersection, the Contractor shall inform a City representative so the signal will be restored to normal operations. The intent is that the traffic signal is placed in Red Flash when lanes will be taken approaching and at the intersection and when work will occur within the limit lines.

At all intersections, the Contractor shall provide a minimum of 2 flaggers per intersection while the intersections are in red flash, or as determined by the Engineer.

The Contractor shall diligently progress with operations within signalized intersections and communicate with the Engineer for restoring signalized intersections to normal operations once the Contractor’s operations are complete within the limits of signalized intersections.

Replace Not Used in section 12-3.01D with:

Payment for furnishing and installing Temporary Barricades and Temporary Type K railing is included in the payment for Traffic Control System. Temporary Type K railing will be required as necessary for temporary traffic control setup.

Replace section 12-3.11D with:

Payment for furnishing and installing construction area signs is included in the payment for Traffic Control System.

Replace Not Used in section 12-3.23D with:

Temporary Type K railing will be required as necessary for temporary traffic control setup. Payment for furnishing and installing Temporary Type K railing is included in the payment for Traffic Control System.

Add to the end of section 12-3.32B:

The PCMS' must be controlled either locally or remotely by a dedicated controller or computer.

Authorized users must be able to both locally and remotely override motorist information messages.

The general system functions of the PCMSs must be capable of:

1. Preventing any unauthorized users or systems from gaining access to the PCMSs through an industry authentication and encryption standard level of security.
2. Providing current operational status locally and remotely. Operational status must include current messages, communications system, and power status.
3. Delivering notifications either by telephone, voice, or text messages to alert support staff of trouble conditions.
4. Generating trouble alerts for conditions such as (1) low roadside equipment power or voltage, (2) system communications failure.
5. Measuring periodically and automatically the power levels of all equipment. Alert support staff, locally and remotely via a telephone message, in time to provide supplemental power before the system ceases to operate.
6. Displaying preprogrammed messages based on the time of day and day of week.

Add to the beginning of the RSS for section 12-3.32C:

Place PCMSs at the locations specified in these Special Provisions and as authorized by the Engineer.

Replace Not Used in section 12-3.32D with:

Payment for portable changeable message signs (PCMS) is included in the payment for Traffic Control System.

Add to section 12-4.04C:

A minimum 4-feet wide pedestrian access must be maintained at all times.

Replace Not Used in section 12-4.04D with:

Cost Break-Down

The Contractor shall furnish to the Engineer a cost break-down for Traffic Control System.

The Contractor shall determine the quantities required to complete the work shown on the plans. The quantities and values shall be included in the cost break-down submitted to the Engineer. The Contractor shall be responsible for the accuracy of the quantities and values used in the cost break-down submitted.

No adjustment in compensation will be made in the contract lump sum prices paid for the traffic control items due to any differences between the quantities shown in the cost break-down furnished by the Contractor and the quantities required to complete the work as shown on the plans and as specified in these special provisions.

The sum of the amounts for the units of work listed in the cost break-down for traffic control shall be equal to the contract lump sum price bid for the work. Overhead, profit, and labor shall be included in each individual unit listed in the cost break-down.

The cost break-down shall be submitted to the Engineer within 15 days of the Notice to Proceed. The cost breakdown shall be approved, in writing, by the Engineer before any partial payment for the items of striping work will be made.

At the Engineer's discretion the approved cost break-down may be used to determine partial payments during the progress of the work and as the basis of calculating the adjustment in compensation for the item or items of traffic control work due to changes ordered by the Engineer. When an ordered change increases or decreases the quantities of an approved cost break-down, the adjustment in compensation may be determined at the Engineer's discretion in the same manner specified for increases and decreases in the quantity of a contract item of work in accordance with Section 4-1.03B, "Increased or Decreased Quantities," of the Standard Specifications.

The cost break-down shall, as a minimum, include the following items:

ITEM	UNIT	MEASURE
Construction Area Signs	Type	Each
PCMS	Type	Each
Channelizers	Type	Each

Full compensation for compliance with this section shall be considered included in the amount bid for Traffic Control System and no additional compensation shall be allowed.

^^

13 WATER POLLUTION CONTROL

Add to section 13-1.04:

Submit a Water Pollution Control Lump Sum Cost Break-Down which itemizes the contract lump sum for water pollution control work. Use the Water Pollution Control Lump Sum Cost Break-Down provided in this section as the basis for the cost break-down. Use the Water Pollution Control Lump Sum Cost Break-Down to identify items, quantities and values for water pollution control work, including Temporary Water Pollution Control Practices. You are responsible for the accuracy of the quantities and values used in the cost break-down submitted. Partial payment for the item of water pollution control will not be made until the Water Pollution Control Cost Break-Down is approved by the Engineer.

Line items indicated in the Water Pollution Control Lump Sum Cost Break-Down in this section with a specified Estimated Quantity must be considered "Project-Specific Minimum Requirements." Incorporate Project-Specific Minimum Requirements with Contractor-designated quantities and values into the Water Pollution Control Lump Sum Cost Break-Down.

Line items indicated in the Water Pollution Control Lump Sum Cost Break-Down in this section without a specified Estimated Quantity must be considered by the Contractor for selection to meet the applicable "Minimum Requirements" as defined in the Manuals, or for other water pollution control work as identified in the "Construction Site BMPs Consideration Checklist" presented in the Preparation Manual. In the Water Pollution Control Cost Break-Down, list only those water pollution control practices selected for the project, including quantities and values required to complete the work for those items.

The sum of the amounts for the items of work listed in the Water Pollution Control Cost Break-Down must be equal to the contract lump sum price bid for water pollution control. Overhead and profit must be included in the individual items listed in the cost break-down.

WATER POLLUTION CONTROL LUMP SUM COST BREAK-DOWN

ITEM	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	VALUE	AMOUNT
Soil Stabilization					
SS-1	Scheduling				
SS-2	Preservation of Property/Preservation of Existing Vegetation				
SS-3	Temporary Hydraulic Mulch (Bonded Stabilized Fiber Matrix)				
SS-6	Temporary Erosion Control (Straw Mulch with Stabilizing Emulsion)				
SS-7	Temporary Erosion Control Blanket (On Slope)				
SS-7	Temporary Erosion Control Blanket (In Swale or Ditch)				
SS-7	Temporary Cover (Geotextiles and Mats)				
SS-9	Earth Dikes/Drainage Swales & Lined Ditches				
SS-10	Outlet Protection/Velocity Dissipation Devices				
SS-12	Streambank Stabilization				
Sediment Control					
SC-1	Temporary Silt Fence				
SC-4	Temporary Check Dam				
SC-5	Fiber Rolls				
SC-7	Street Sweeping				
SC-10	Storm Drain Inlet Protection				
Tracking Control					
TC-1	Temporary Construction Entrance				
Wind Erosion Control					
WE-1	Wind Erosion Control				
TOTAL					

Adjustments in the items of work and quantities listed in the approved cost break-down must be made when required to address amendments to the SWPPP, except when the adjusted items are paid for as extra work.

No adjustment in compensation will be made to the contract lump sum price paid for water pollution control due to differences between the quantities shown in the approved cost break-down and the

quantities required to complete the work as shown on the approved SWPPP. No adjustment in compensation will be made for ordered changes to correct SWPPP work resulting from your own operations or from your negligence.

At the Engineer's discretion, the approved cost break-down may be used to determine partial payments during the progress of the work and as the basis of calculating the adjustment in compensation for the item or items of work due to changes ordered by the Engineer. When an ordered change increases or decreases the quantities of an approved cost break-down, the adjustment in compensation may be determined, at the Engineer's discretion, in the same manner specified for increases and decreases in the quantity of a contract item of work in section 9-1.06.

At your request and approved by the Engineer, changes to the water pollution control practices listed in the approved cost break-down, including addition of new water pollution control practices, will be allowed. Changes must be included in the approved amendment of the SWPPP. If the requested changes result in a net cost increase to the lump sum price for water pollution control, an adjustment in compensation will be made without change to the water pollution control item. The net cost increase to the water pollution control item will be paid for as extra work as provided in section 4-1.05.

Payment for maintaining, removing and disposing construction site best management practices is included in the payment for water pollution control.

Add to section 13-3.01A:

This project's risk level is 2.

The contractor shall prepare the project Stormwater Pollution Prevention Plan (SWPPP).

Add between the 4th and 5th paragraphs of section 13-3.01C(2)(a):

The following RWQCBs will review the authorized SWPPP:

1. Central Valley RWQCB Region 5

Replace the 6th paragraph of section 13-3.01C(2)(a) with:

If the Regional Water Quality Control Board requires time for review, allow 30 days for review.

Do not start job site activities until:

1. the SWPPP is approved by the Engineer
2. a waste discharge ID number (WDID) is issued
3. SWPPP review requirements have been fulfilled
4. Three (3) bound signed copies of the SWPPP has been delivered to the Engineer

Replace the paragraphs of section 13-5.04 with:

Not Used

Replace the paragraphs of section 13-6.04 with:

Not Used

Replace the paragraphs of section 13-7.03D with:

Not Used

**^^^

14 ENVIRONMENTAL STEWARDSHIP

Replace the 1st paragraph of section 14-7.03 with:

If unanticipated paleontological resources including human remains are discovered at the job site, do not disturb the resources and immediately:

1. Stop all work within a 50-foot radius of the discovery
2. Secure the area
3. Notify the Engineer

Add to section 14-8.01:

Noise level requirements apply to all equipment used on the project including, but not limited to, trucks, transit mixers or transient equipment that you might not own. The use of loud signals must be avoided in favor of light warnings except those required by safety laws for the protection of personnel.

Noise control must conform to the Roseville Municipal Code, Chapter 9.24 " Noise Regulations" which can be viewed at the City of Roseville City Clerk's Office.

Replace the 2nd paragraph of section 14-8.02 with:

Noise from job site activities must not exceed 86 dBA Lmax at 50 feet from the job site from 7 a.m. to 4 p.m., Monday through Friday, and 9 a.m. to 6 p.m. on Saturday, Sunday and holidays with approval.

Add to section 14-8.02:

Construction equipment must be properly maintained per manufacturer’s specifications and fitted with the best available noise suppression devices (i.e. mufflers, silencers, wraps, etc). Shroud or shield all impact tools, and muffle or shield all intake and exhaust ports on power equipment.

Construction equipment must not be idled for extended periods of time in the vicinity of noise sensitive receptors.

Locate fixed and/or stationary equipment as far as possible from noise sensitive receptors (e.g., generators, compressors, rock crushers, cement mixers).

In order to minimize noise levels, you must use sound attenuation panels around generators and pumps as required.

Add to section 14-11.01:

Prepare a site-specific Health and Safety Plan for the construction process, consistent with general industry standards and Occupational Safety and Health Administration (OSHA) requirements, which would address risks to construction personnel and public safety, such that the health and safety risks would be mitigated to an acceptable level.

Notify the Roseville Fire Department if evidence of soil or groundwater contamination is encountered.

Add to section 14-11.02:

If delay of work in the area delays the current controlling operation, you will be compensated for the delay in conformance with the provisions in section 8-1.07.

^^

15 EXISTING FACILITIES

Add to section 15-1.03B:

Section 15-1.03B includes specifications for removing concrete curb, curb and gutter, sidewalk, curb ramp, and pedestrian ramps. Additionally, follow Section 73-10 for the removal of curbs and sidewalks.

Delete the 7th paragraph of section 15-1.03B

Add to the end of section 15-1.03C:

At least 2 business days before hauling the light pole to the salvaged material stockpile location, notify the Engineer and inform the Roseville Electric at telephone no. (916) 746-1662.

The stockpile location is:

2080 Hilltop Circle
Roseville, CA 95747

Add to section 15-1.04 Payment:

Full compensation per square yard for Remove Concrete, shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in removing concrete curb ramps, sidewalk, curb and gutter, curb, traffic islands, island paving as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Full compensation for removal of asphalt concrete dike is included in the price paid per cubic yard for roadway excavation, and no additional compensation will be allowed therefor and no additional compensation will be allowed therefor.

Relocate Fire Hydrant

Fire hydrant relocation shall conform to the latest City of Roseville standard drawing W-13 and construction standards, Section 81 - Domestic Water Supply System Construction.

Full compensation per each for Relocate Fire Hydrant shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in relocating the fire hydrant but not limited to excavation, new pipe connections, fittings, valves, concrete thrust block and collar installation, testing and inspection, backfill, as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Relocate Water Valve Assembly

Water Valve Assembly relocation shall conform to the latest City of Roseville standard drawing W-16 and construction standards, Section 81 - Domestic Water Supply System Construction.

Full compensation per each for Relocate Water Valve Assembly shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in relocating the water valve assembly but not limited to excavation, new pipe connections, fittings, valves, concrete collar, testing and inspection, backfill as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Relocate Air Release Valve

Air Release Valve relocation shall conform to the latest City of Roseville standard drawing W-12 and construction standards, Section 81 - Domestic Water Supply System Construction.

Full compensation per each for Relocate Air Release Valve shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in relocating the Air Release Valve but not limited to excavation, new pipe connections, fittings, valves, utility box, testing and inspection, backfill as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Relocate Cathodic Project (CP) Test Station

Cathodic Project (CP) Test Station relocation shall conform to the latest City of Roseville standard drawing W-40 and construction standards, Section 81 - Domestic Water Supply System Construction.

Full compensation per each for Relocate CP Test Station shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in relocating the CP Test Station but not limited to excavation, pipe connections, utility box, testing, backfill as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Relocate Roseville Electric (RE) Box

RE Box relocation shall conform to the latest City of Roseville Specifications for Commercial Construction and Section 86 - Signals, Lighting and Electrical Systems.

Full compensation per each for Relocate Re Box shall include full compensation for furnishing all the labor, materials, tools, equipment and incidentals and for doing all the work involved in relocating the RE Box but not limited to excavation, utility box, backfill as shown on the Plans, as specified in the State Standard Specifications, these Technical Specifications and as directed by the Engineer, and no additional compensation will be allowed therefor.

Adjust Pull Box to Grade

This item includes the finish grade adjustment and encasement in Portland Cement Concrete of existing pull boxes. Such pull box adjustments shall be constructed in accordance with the plans, the Standard Specifications and these special provisions, and as directed by the Engineer.

Any necessary location ties required to accurately locate items after paving are also included. All mis-cut pavement openings shall be completely reconstructed to match the new pavement in all respects. Concrete is not an acceptable pavement replacement.

Measurement of Adjust Pull Box to Grade will be the number of such items acceptably adjusted to grade.

The contract unit price paid per each for Adjust Pull Box to Grade shall include full compensation for all labor, materials, tools, incidentals and equipment required to complete this item of the work, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Adjust Valve Cover to Grade

This item includes the finish grade adjustment and encasement in Portland Cement Concrete of existing water valves. Such valve or monument adjustments shall be constructed in accordance with the plans, the Standard Specifications and these special provisions, and as directed by the Engineer. Any

necessary location ties required to accurately locate items after paving are also included. All mis-cut pavement openings shall be completely reconstructed to match the new pavement in all respects. Concrete is not an acceptable pavement replacement.

Measurement of Adjust Valve Cover to Grade will be the number of such items acceptably adjusted to grade.

The contract unit price paid per each for Adjust Valve Cover to Grade shall include full compensation for all labor, materials, tools, incidentals, and equipment required to complete this item of the work, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Adjust Manhole to Grade

This item includes the finish grade adjustment and encasement in Portland Cement Concrete of existing manholes. Such manhole adjustments shall be constructed in accordance with the plans, the Standard Specifications and these special provisions, and as directed by the Engineer.

Any necessary location ties required to accurately locate items after paving are also included. All mis-cut pavement openings shall be completely reconstructed to match the new pavement in all respects. Concrete is not an acceptable pavement replacement.

Contractor will be required to furnish and install false manhole bottoms in advance of grinding, paving, or other street resurfacing work and removal of false manhole bottom is required after adjustment and inspection. City will require Contractor to ball and flush the entire system to the outfall point for failure to utilize false bottoms while adjusting manholes for grinding, paving, and other street resurfacing work.

Measurement of Adjust Manhole to Grade will be the number of such items acceptably adjusted to grade. The contract unit price paid per each for Adjust Manhole to Grade shall include full compensation for all labor, materials, tools, incidentals and equipment required to complete this item of the work, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Adjust Drain Inlet to Grade

This item includes the finish grade adjustment and encasement in Portland Cement Concrete of existing drain inlets. Such drain inlet adjustments shall be constructed in accordance with the plans, the Standard Specifications and these special provisions, and as directed by the Engineer.

Any necessary location ties required to accurately locate items after paving are also included. All mis-cut pavement openings shall be completely reconstructed to match the new pavement in all respects. Concrete is not an acceptable pavement replacement.

Measurement of Adjust Drain Inlet to Grade will be the number of such items acceptably adjusted to grade.

The contract unit price paid per each for Adjust Drain Inlet to Grade shall include full compensation for all labor, materials, tools, incidentals and equipment required to complete this item of the work, as shown on the plans, as specified in the Standard Specifications and these special provisions and as directed by the Engineer.

Existing Roadside Signs and Markers

Roadside signs shall be removed or relocated as shown on the plans and shall be measured and paid for per each.

Payment per each for Relocate Roadside Sign and Remove Roadside Sign Panel shall include full compensation for furnishing all the labor, materials, tools, equipment, incidentals and for doing all the

work involved in relocating roadside sign and removing roadside sign panel, as shown on the plans as specified in the State Standard Specifications and these Technical Specifications, and as directed by the Engineer and no additional compensation will be allowed.

Existing Traffic Stripe, Pavement Markings, and Markers

This item includes the removal of existing removing traffic stripe, pavement markings and markers.

Payment for removing traffic stripe, pavement markings and markers shall include full compensation for furnishing all the labor, materials, tools, equipment, incidentals and for doing all the work involved in removing traffic stripe, pavement markings and markers as shown on the plans as specified in the State Standard Specifications and these Technical Specifications, and as directed by the Engineer and no additional compensation will be allowed.

^^

DIVISION III EARTHWORK AND LANDSCAPE

17 GENERAL

Replace the section 17-2.04 with:

Full compensation for all work associated with Clearing and Grubbing, including all tree trimming and vegetation removal within excavation and embankment slope lines and any vegetation that conflicts with the proposed improvements, is considered as included in the lump sum price paid for Clearing and Grubbing and no additional compensation will be allowed therefor.

Tree removal is considered as general clearing and grubbing and will not be paid for separately. Logs, stumps and downed trees are considered as general clearing and grubbing. Prior to removal, all trees must be marked, measured and confirmed with the Engineer.

^^

19 EARTHWORK

Add to the end of section 19-2.02:

In addition to the requirements of Section 19-2 of the State Standard Specifications, the following shall also apply:

The Contractor shall use extra care in excavating unsuitable materials so as not to aggravate the conditions. If, in the opinion of the Engineer, the Contractor’s methods and equipment are increasing the amount of unsuitable materials to be excavated, the Engineer will require the Contractor to take necessary steps to correct the situation. Should the problem continue, the Contractor shall pay all costs beginning from the time correction steps were last implemented.

When unsuitable material is removed and disposed of, the resulting space shall be filled with material suitable for the planned use. Unsuitable materials shall be removed from the job site and not incorporated into embankments.

The Contractor shall make provisions to replace all material identified as unsuitable prior to placement of hot mix asphalt. Typical treatment for unsuitable base will include excavation of 12” of material and placement of Class II AB.

The estimated quantity for “Unsuitable Material” is for bidding purposes only and an estimated 600 cubic yards has been included. The quantity can be extended, reduced, or deleted at the discretion of the Engineer, with no change in the unit bid price. If unsuitable material is discovered, the Contractor will notify the Engineer for approval of excavation and backfill. If the Engineer does not approve that the material is unsuitable prior to excavation and backfill, the Contractor will be responsible for the cost of excavation and backfill.

The contract unit price paid per cubic yard for Unsuitable Material shall include full compensation for furnishing all labor, materials, tools, equipment, excavation, backfill, aggregate base, compaction, removal and incidentals, and for doing all work involved in constructing Unsuitable Material, complete in place, as shown on the plans, as specified in the State Standard Specifications and these Special Provisions, and as directed by the Engineer and no additional compensation will be allowed therefor.

Add to the end of section 19-2.04:

The contract unit price paid per cubic yard Roadway Excavation shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in performing the work specified in Section 19, "Roadway Excavation" of the Standard Specifications, including but not limited to the roadway excavation in the landscape areas and the removal of dike.

^^

20 LANDSCAPE

Add to section 20-1.01A:

Landscape work must comply with provisions in the latest version of City of Roseville's Parks Construction Standards and Supplement.

Notify the Engineer not less than 72 hours prior to requiring initial access to the existing irrigation controllers. When the Engineer determines that access to the controllers is required at other times, arrangements will be made to provide this access.

Add to section 20-1.01C:

Submit a cost break-down for the contract square foot items of planting and irrigation system. Cost break-down tables must be submitted to the Engineer for approval within 10 working days after the contract has been approved. Cost break-down tables will be approved, in writing, by the Engineer before any partial payment will be made for the applicable items of planting and irrigation system involved.

Cost break-downs must be completed and furnished in the format shown in the samples of the cost break-downs included in this section. Line item descriptions of work shown in the samples are the minimum to be submitted. You may designate additional line item descriptions of work. If you designate additional line item descriptions of work, the quantity, value and amount for those line items must be completed in the same manner as for the unit descriptions shown in the samples. The line items and quantities given in the samples are to show the manner of preparing the cost break-downs.

Determine the quantities required to complete the work shown on the plans. The quantities and their values must be included in the cost break-downs submitted to the Engineer for approval. You are responsible for the accuracy of the quantities and values used in the cost break-downs submitted for approval.

The sum of the amounts for the line items of work listed in each cost break-down table for planting and for irrigation system work must be equal to the contract square foot price bid for Planting and Irrigation System, respectively. Overhead and profit must be included in each individual line item of work listed in a cost break-down table.

No adjustment in compensation will be made in the contract lump sum prices paid for planting and irrigation system due to differences between the quantities shown in the cost break-downs you submit

and the quantities required to complete the work as shown on the plans and as specified in these special provisions.

Individual line item values in the approved cost break-down tables will be used to determine partial payments during the progress of the work and as the basis for calculating an adjustment in compensation for the contract lump sum items of planting and irrigation system due to changes in line items of work ordered by the Engineer. When the total of ordered changes to line items of work increases or decreases the lump sum price bid for Planting and Irrigation System by more than 25 percent, the adjustment in compensation for the applicable lump sum item will be determined in the same manner specified for increases and decreases in the total pay quantity of an item of work in Section 4-1.05.

PLANTING COST BREAK-DOWN (SAMPLE)

UNIT DESCRIPTION	UNIT	APPROXIMATE QUANTITY	VALUE	AMOUNT
Turf from Sod	LS			
Shrubs, 1 Gallon	EA			
Soil Amendment, Fertilizer, and Fine Grading	SF			
Mulch	SF			
Plant Establishment	MO			

TOTAL_____

IRRIGATION SYSTEM COST BREAK-DOWN (SAMPLE)

UNIT DESCRIPTION	UNIT	APPROXIMATE QUANTITY	VALUE	AMOUNT
Controller	LS			
Remote Control Valve (Drip Zone Control Kit)	EA			
Subsurface Drip Irrigation	SF			
Valve and Valve Box Relocation	LS			
Miscellaneous Adjustments to Dripline, Spray Heads, Lateral Lines, and Bubblers	LS			

TOTAL_____

Add to section 20-1.01D(1):

Do not apply pesticides before approval from the Engineer.

Delete edits to section 20-1.01D(2) in the RSS and replace the 1st paragraph of section 20-1.01D(2) with:

The Engineer performs a progress inspection at:

1. During pressure testing of the pipelines on the supply side of control valves.
2. Before planting begins and after completion of the work specified for planting in Section 20-3.02C(2).
3. Before plant establishment work begins and after completion of the work specified for planting in Section 20-3.

4. At intervals of one month during the plant establishment period.

Add to section 20-1.02C:

Pesticide used must be limited to the following materials:

1. Aminopyralid
2. Diquat
3. Dithiopyr
4. Clopyralid MEA
5. Fluazifop-P-Butyl
6. Flumioxazin
7. Glyphosate
8. Imazapyr
9. Isoxaben (Preemergent)
10. Oryzalin (Preemergent)
11. Oxyfluorfen (Non-odor type)
12. Pendimethalin (Preemergent)
13. Prodiamine (Preemergent)
14. Sethoxydim
15. Melfluidide (Growth regulator)

Add to section 20-1.03B:

Granular preemergent shall be limited to the following material:

1. Oxadiazon

A minimum of 100 days must elapse between applications of preemergents.

Granular preemergent must be applied prior to the application of mulch. Mulch applications must be completed in these areas on the same working day.

Glyphosate must be used to kill stolon type weeds.

Replace item 1 in the list in the 1st paragraph of section 20-1.03C(1) with:

Removing existing plants including trees as shown to be removed

Add to section 20-2.01A(4)(d):

Tests must demonstrate to the Engineer, through one complete cycle of the irrigation controllers in the automatic mode, that the associated automatic components of the irrigation systems operate properly. If automatic components of the irrigation systems fail a functional test, these components must be repaired at your expense and the testing repeated until satisfactory operation is obtained.

Associated automatic components must include, but not be limited to, remote control valve actuator systems and remote control valves.

Upon completion of work on an irrigation system, including correction of deficiencies and satisfactory functional tests for the systems involved, the plants to be planted in the area watered by the irrigation system may be planted provided the planting areas have been prepared as specified in these special provisions.

Replace section 20-2.01A(4)(e) with:

A final check of existing and new irrigation facilities must be performed not more than 40 working days and not less than 30 working days prior to acceptance of the contract.

Remote control valves connected to existing irrigation controllers must be checked for automatic performance when the controllers are in automatic mode.

Unsatisfactory performance of irrigation facilities installed or modified must be repaired and rechecked at your expense until satisfactory performance is obtained, as determined by the Engineer.

Repair or replacement of existing irrigation facilities due to unsatisfactory performance must conform to section 20-10.02.

Nothing in this section will relieve you the responsibility for making good or repairing defective work or materials found before the formal written acceptance of the entire contract by the Director.

Payment for final irrigation system check is included in the payment for plant establishment work.

Replace the section 20-2.01B(7) with:

Valve boxes must be precast concrete within paved areas and reinforced plastic in all other areas.

Covers for concrete valve boxes shall be concrete.

Covers for plastic valve boxes must be glass fiber reinforced plastic.

Concrete Valve boxes must be identified on the top surface of the covers by stenciling with paint the appropriate abbreviations for the irrigation facilities contained in the valve boxes as shown. Valve boxes that contain remote control valves must be identified by the appropriate letters and numbers (controller and station numbers). The letters and numbers must be 2 inches in height. The stenciling paint must be a commercial quality, epoxy resin base paint of a color which contrasts with the valve box covers.

Valve boxes must be identified on the top surface of the covers by branding the appropriate abbreviations for the irrigation facilities contained in the valve boxes as shown. Valve boxes that contain remote control valves must be identified by the appropriate letters and numbers (controller and station numbers). The letters and numbers must be 2 inches in height.

Add to section 20-2.04A(1):

Low voltage, as used in this section mean 36 V or less.

Allowance for new irrigation control wires and trenching must comply with the plans shown.

Add to section 20-2.04B:

You may use conductors that are not armor-clad if installed in a conduit.

Low voltage control and neutral conductors in pull boxes and valve boxes, at irrigation controller terminals, and at splices must be marked with adhesive cloth wrap-around markers.

Low voltage control and neutral conductors in pull boxes and valve boxes, at irrigation controller terminals, and at splices must be marked as follows:

1. Conductor terminations and splices must be marked with adhesive backed paper markers or adhesive cloth wrap-around markers, with clear, heat-shrinkable sleeves sealed over the markers.

2. Non-spliced conductors in pull boxes and valve boxes shall be marked with clip-on, "C" shaped, white extruded polyvinyl chloride sleeves. Marker sleeves shall have black, indented legends of uniform depth with transparent overlays over the legends and "chevron" cuts for alignment of 2 or more sleeves

Markers for the control conductors must be identified with the appropriate number or letter designations of irrigation controllers and station numbers. Markers for neutral conductors must be identified with the appropriate number or letter designations of the irrigation controllers.

New control and neutral conductors that are to replace existing control and neutral conductors must be the same size and color as the existing control and neutral conductors being connected to.

The color of low voltage neutral and control conductor insulation, except for the striped portions, must be homogeneous throughout the entire thickness of the insulation.

Insulation for conductors may be UL listed polyethylene conforming to UL44 test standards with a minimum insulation thickness of 41 mils for wire sizes

Replace the 8th paragraph of section 20-2.08B(5) with:

Fittings for irrigation sleeve must be schedule 40.

Add to section 20-2.08C(1)

Sleeves must extend 6 inches beyond paving. The ends of the sleeve must be capped until use.

Replace the section 20-2.10B(2) with:

Ball valves must be per City Standards.

Ball valves must be of the same size as the pipeline which the valves serve, unless otherwise noted on the plans.

Add to section 20-3.01A(3)(c):

Submit certificate stating quantity, type, and composition, weight and origin for all amendments and chemicals must be delivered to the City's Representative before the material is used on the site.

Add to section 20-3.01A(4):

Request at least two working days in advance the following reviews prior to progressing with the work:

1. Completion of rough grading
2. Verification of amendment incorporation depths
3. Finish grade

Provide one-quart sample of proposed amendment to Sunland Analytical Lab Inc. (916)852-8557, for their testing for conformance to this specification. Do not deliver materials to the site until the City's Representative approves the samples. You are responsible for the testing costs.

Add to section 20-3.01B(3):

Organic Amendment must be determined from soils analysis results. For purposes of bidding only, assume the use of nitrogen-treated fir bark conforming to:

1. Physical Properties: 95% - 100% passing, sieve size 6.35 mm (1/4 inch), 80%-100% passing, sieve size 2.38mm (No. 8, 8 mesh), and 0%-30% passing, sieve size 500 micron (no. 35, 32 mesh).
2. Chemical Properties: Nitrogen Content (dry weight basis), 0.4%-0.6% iron content, minimum 0.08% dilute acid soluble Fe on dry weight basis, soluble salts, maximum 3.5 millimhos/centime @ 25 degree C. as determined by saturation extract method; ash – 6.0%.

Add to section 20-3.01B(4)(a):

Fertilizer must be determined from soils analysis results. For purposes of bidding only, assume the use of 6-20-20 commercial fertilizer and iron sulfate.

Add to section 20-3.01C(1):

Organic amendment and fertilizer incorporation: Materials determined from the soils test must be uniformly distributed throughout all irrigated planting areas and incorporated to a homogeneously blended soil depth of six inches. For purposes of bidding only, assume per 1000 square feet:

6 cubic yards nitrogen stabilized organic amendment
30 pounds commercial fertilizer (6-20-20)
10 pounds iron sulfate

Apply iron sulfate cautiously, and avoid contact with concrete, since permanent staining may result. Any such stained concrete must be replaced at Contractor's expense.

Plant pits must have their sides and bottoms loosened or otherwise broken to prevent glazed or compacted surfaces, and must be as shown on the planting detail.

Only un-amended soil must be used beneath the root ball; cultivate bottom of plant pit to improve porosity. Backfill around sides of root ball must be the amended soil taken from adjacent prepared areas. Spread material excavated from plant pits onto adjacent areas as replacement. If additional back fill be necessary, a mixture of one-third organic amendment/fertilizer mix and two-thirds topsoil may be used.

All container plants shall receive plant tablets as follows:

One-gallon and Two-gallon plants	Two 21-gram tablets
Five-gallon plants	Five 21-gram tablets
Fifteen-gallon plants	Twelve 21-gram tablets

Space the tablets evenly around the root ball halfway up backfill touching side of root ball. City's Representative may require excavation of up to 5 percent of all plants selected at random for conformance review.

Finish grade all irrigated planting areas unless otherwise noted, and remove all rocks and clods over one cubic inch to a depth of one inch below finish grade. All areas must be smooth and uniformly graded. Repair all erosion damage during the construction period.

Unless otherwise noted, all soil finish grades must be one inch below finish grade of walks, pavements, and curbs.

Add to section 20-3.02A:

Request the following reviews prior to progressing with the work:

1. Finish grade
2. Substantial completion
3. Final completion

Replace Not Used in section 20-3.02B with:

Plant botanical names must conform to "Standardized Plant Names", second edition, and secondly, "A Checklist of Woody Ornamental Plants of California", Manual 32, University of California. All plants of each clone, species, and cultivar must be delivered to the site labeled with their full botanical names. Every plant species must be labeled with no less than one label for every ten plants of a species.

Minimum quality of all plant material must conform to prevailing published specifications of the California Association of Nurserymen and the American Association of Nurserymen's American Standard for Nursery Stock unless otherwise indicated. Additional specifications must be indicated on the drawings.

The quantities shown on the plant list and in labels are for the City's Representative's use and are not to be construed as the complete and accurate limits of the contract. Furnish and install all plants shown schematically on the drawings.

All container-grown stock shall be grown in its container for at least six months prior to its planting. Contractor shall allow one percent of the quantity of plants for removal and inspection. Any plant material, within one year following the final acceptance of the project, determined by the City's Representative to be defective, restricted, declining or otherwise deficient due to abnormal root growth, shall be replaced by Contractor to the equal condition of adjacent plants at the time of replacement.

Turf from sod shall be minimum 95% purity and 85% germination. Inert matter shall not exceed 2.0% nor weed content 0.00%, with no noxious weeds. Sod type shall be as indicated on the drawings. Sod shall have a well-developed root structure sufficiently mature so that it will hold together when held by one end of the roll. Yellowing, brown, diseased, dried, or pest infested sod shall be rejected. Soil thickness of the sod shall be 1/4 inch to 5/8 inch thick excluding top-growth and thatch; top-growth shall be uniformly mowed to 1-1/2 inch to 2 inches for bluegrasses and ryegrasses with excess clippings and surface debris removed; size of rolls or slabs shall be consistent to the suppliers standard length and width and is not to vary by more than 2% in either dimension.

Foliage roots and stems of all plants shall be of vigorous health and normal habit of growth for its species. All plants shall be free of all diseases, insect stages, burns, or disfiguring characteristics.

Before planting operations commence all or a representative sampling of plant material will be reviewed at the site by the City's Representative. Remove defective plants installed without such review from the site upon request by the City's Representative and substitute acceptable plant in its place.

Add to section 20-3.02C(1):

Before planting operations commence, all or a representative sampling of plant material shall be reviewed at the site by the City's Representative. Defective plants installed without such review shall be removed from the site upon request by the City's Representative and an acceptable plant substituted in its place.

Locations of all plants must be reviewed prior to planting

Maintain all plant material in a healthy growing condition prior to and during planting operations. You are responsible for vandalism, theft and damage to plant material until the commencement of the maintenance period.

Contractor shall be responsible for inspection of all root systems on plant materials. Inspection shall include, but not be limited to, checking for rootbound stock, encircling roots at the perimeter of the container, girdling roots at the top surface of the rootball, and other defective root conditions. Such inspections shall include the complete removal of soil from one percent of plant material containers, or at least one plant from each nursery and each plant type. Contractor shall cut defective or potentially defective girdling, rootbound, and encircling roots and spread the root system into the surrounding backfill. Plants with excessively defective root systems shall be rejected by the Contractor.

Sod installation: Finish grade to smooth even surface allowing for sod thickness at pavement and other structures to leave the sod one-half inch below the finish grade of adjacent structures. The soil surface shall be sufficiently firm to resist impressions over one-quarter inch deep, and shall be lightly rolled until meeting this firmness. The top six to eight inches of soil shall be watered until this zone has an optimum moisture content for root growth.

Sod shall be laid in rows with staggered ends neatly and tightly butted on all edges. Sod shall be protected from wind and sun exposure during storage with a maximum storage period of twenty-four hours. No overlap, gaps, ripples, or other uneven pavement will be accepted. Contractor shall lightly roll all sod after installation to insure optimum contact with the soil. Trimming and cutting around structures shall be completed with sharp tools and carefully fitted so the final appearance is a solid continuous turf.

Remove all trash, excess soil and other debris after completion of all operations. All walks and pavement must be swept and washed clean, leaving the entire area in a neat, orderly condition.

Add to the end of 4th paragraph of section 20-3.02C(3)(d)(ii):

Provide the Engineer with a copy of the instructions before applying the stimulant.

Replace 1st and 2nd paragraphs of section 20-3.02D with:

All work associated with soil amendment, fertilizer, and fine grading shall be included in the lump sum price bid for landscape soil preparation and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in soil amendment, fertilizer, and fine grading, and related incidental work.

Add to Section 20-4.03A:

Section 20-4 includes specifications for performing plant establishment work. The plant establishment period must not be less than 90 calendar days commencing from date of substantial completion.

Substantial completion is deemed as the time all major plantings, including groundcover, are installed, and when all other work is satisfactorily completed (with the exception of minor items to be completed as noted upon a checklist compiled by the City's Representative). Maintenance period will not commence until work is deemed substantially complete by the City's Representative.

Add to Section 20-4.01C(1):

Submit watering schedule for use during the plant establishment period within 10 days after the start of the plant establishment period.

Contractor shall collect two one-quart samples in the container planting areas of the in-place topsoil 20 days after completion of planting and submit to Sunland Analytical, (916) 853-8557, for maintenance period fertilizer recommendation. Test results shall be made available to the City's Representative. Sample shall be a representative composite taken from several planting areas. Cost of soil test shall be paid for by the Contractor. For purposes of bidding only, assume the use of ammonium sulfate (21-0-0) at 5lbs per 1,000 SF, minimum two applications.

Add to Section 20-4.01D:

Request a final review of the project at least five (5) days in advance of the proposed date. Failure to request this notice will automatically extend the date of completion. The maintenance period will continue until project is deemed complete.

Add to Section 20-4.03A:

Substantial completion shall be deemed as the time all major plantings, including groundcover, are installed, and when all other work is satisfactorily completed (with the exception of minor items to be completed as noted upon a checklist compiled by the City's Representative). Maintenance period shall not commence until work is deemed substantially complete by the City's Representative.

Add to Section 20-4.03B:

Keep all planting areas weed-free at all times during the maintenance period. All pest and disease control will be your responsibility. Keep all planting areas at optimum moisture for plant growth. Settlement of soil and plants and soil erosion will be repaired, and areas replanted as required. Replace dying or deficient plants as soon as they become apparent.

Control weeds within plant basins, including basin walls and ground cover, by hand pulling. Weeds within mulched and ground cover areas and outside of plant basins must be controlled by killing.

When ordered by the Engineer, one application of a preemergent pesticide conforming to section 20-1.02C, must be applied between 40 working days and 50 working days prior to completion of the plant establishment period. This work will be paid for as extra work as provided in Section 4-1.05

Add to Section 20-4.03C:

Water the plants utilizing the City's central irrigation control system, where applicable.

Add to section 20-10.02A(1):

Maintain existing irrigation facilities throughout the life of the contract. Before the start of maintaining existing irrigation facilities work, the facilities must be checked for proper operation, and repaired in conformance. Document the condition of existing irrigation facilities. Repair work ordered by the Engineer will be paid for as extra work per these specifications.

Add to the end of 5th paragraph of section 20-10.02C(3):

During winter season, irrigation systems must be operated automatically a minimum of 2 minutes every 2 weeks.

Add to section 20-10.02C(4):

Existing irrigation valves, where shown on the plans to be removed, must be salvaged.

Notify the Engineer in writing if you intend to salvage existing irrigation facilities a minimum of 72 hours prior to salvaging these facilities. Salvaged irrigation facilities must remain the property of the City and must be delivered to City's Representative.

Add to section 20-10.03A(1):

Maintain existing planted areas throughout the life of the contract.

Water existing plants per section 20-4.03G.

Delete the first paragraph of section 20-10.03C(4)

Add to the end of the 2nd paragraph of section 20-10.03C(4):

The work must include:

1. Weeds must be killed before the weeds reach the seed stage of growth or exceed 6 inches in length
2. Weeds must be removed from existing planted areas. Weeds must be killed prior to removal. Weed removal in ground cover areas shall extend beyond the outer limits of ground cover areas to the adjacent edges of paving, fences and proposed plants and planting areas, and a 6-foot diameter area centered at each existing tree and shrub outside of existing ground cover areas.
3. When a portion of a new automatic irrigation system is completed, the existing plants to be watered by that portion of the irrigation system shall be watered automatically.
4. Pesticides for maintaining existing planted areas must conform to section 20-1.02C.

^^

21 EROSION CONTROL

Add to section 21-2.02C:

Import topsoil shall be a homogeneous mineral soil classified as sandy loam, or fine sand. Particle size data shall be based upon standard USDA methodology. Of the material falling in the sand category, a minimum of 80% shall fall in the fine sand range .05 - 5mm. Gravel content greater than 2.0mm shall be less than 15%. Import topsoil shall not contain more silt and clay than the on-site native soil. The sum of silt plus clay shall be less than 25%; the soil shall be nonsaline as determined on the saturation extract. Salinity shall not exceed 3.0 mmhos/cm, boron shall not exceed 1.0 ppm and the sodium absorption ratio (SAR) shall not exceed 6.0. Soil reaction as determined on a saturated paste shall fall between 5.5 and 7.5. The soil shall be free of organic herbicides, or other growth-restricting chemicals. Contamination may be tested by greenhouse trials using rye grass and radish as test crops using the proposed import soil as substrate. These trials require four to five weeks for completion.

Add to section 21-2.02:

21-2.02S Native Topsoil

Provide a one-quart sample of native topsoil to Sunland Analytical (916)852-8557, for testing for conformance to this specification. No material will be modified until the City's Representative approves the material. You are responsible for all testing costs. Allow for sufficient time for such testing prior to construction. You are responsible for testing costs for the initial samples and costs for any additional sample due to non-compliance,

Placement of native topsoil must comply with section 20-1.03D.

After planting areas have been excavated, they must be ripped to a depth of seven inches. Next, a three-inch layer of topsoil must be uniformly distributed over these areas and thoroughly incorporated into the top six inches of subsoil by ripping, scraping, or tilling to mix the subsoil with the topsoil into a homogeneous mixture. The remaining layer of topsoil will then be uniformly distributed in the planting areas and compacted in place to 85 percent compaction. The total depth of topsoil to be placed must be as required to achieve the finish grades shown on the plans.

Spread topsoil to a uniform thickness.

^^

DIVISION V SURFACINGS AND PAVEMENTS

37 BITUMINOUS SEALS

Replace section 37-3.03 with:

37-3.03 MICRO-SURFACINGS

37-3.03A General

37-3.03A(1) Summary

Section 37-3.03 includes specifications for applying micro-surfacings.

Applying a micro-surfacing shall consist of mixing a polymer modified, cationic micro-surfacing emulsion (MSE), aggregate, mineral filler, set-control additives, and water and spreading the mixture on a pavement surface where shown on the plans, in conformance with the provisions in these Special Provisions and State Revised Standard Specifications, and as directed by the Engineer.

37-3.03B Materials

37-3.03B(1) Micro-surfacing Emulsion (MSE)

Micro-surfacing emulsion (MSE) shall be homogenous and shall conform to the provisions of these Special Provisions. The polymer shall be milled or blended into the asphalt or blended into the emulsifier solution prior to the emulsification process.

The MSE shall conform to the following requirements when tested in conformance with the following test methods:

Polymer Modified, Cationic Micro-Surfacing Emulsion (MSE)

Specific Designation	Test Method	Requirement
Viscosity SSF @ 25°C	AASHTO T59	15 – 90 seconds
Sieve, max	AASHTO T59	0.30 percent
Settlement, 5 days, max	ASTM D6930 or AASHTO T59	5 percent
Storage Stability, 1 day, max	AASHTO T59	1 percent
Residue by Evaporation, min	California Test 331	64 percent
Specification Designation for Residue		
Specific Designation	Test Method	Requirement
Penetration @ 25°C, 100g, 5s, 0.1 mm	AASHTO T49	40 – 90
Softening Point, min	AASHTO T53	61°C
G*, @ 20°C, 10 rad/sec[a]	AASHTO T315	Report Only
Phase angle @ 50°C, 10 rad/sec, PA (max) – PA base[b]	AASHTO T315	Report Only
Stiffness, @ -12°C, MPa and M-value	AASHTO T315	Report Only
Torsional Recovery, %	California Test 332	>21%
Polymer Content, % (by weight)	California Test 402	>3.5%
25mm plates for the 50°C test. 8mm plates for the 20°C test.		

37-3.03B(2) Water and Additives

Water shall be of such quality that the asphalt will not separate from the MSE before the micro-surfacing is placed on the pavement. If necessary for workability, a set-control agent that will not adversely affect the micro-surfacing product may be used.

37-3.03B(3) Mineral Filler

Mineral filler shall be Portland cement or hydrated lime that is free of lumps. Portland cement shall be either Type I, Type II, or combination thereof. The type of mineral filler shall be determined by the Contractor based on laboratory mix designs. The mineral filler will be considered part of the aggregate gradation requirement.

37-3.03B(4) Aggregate

The aggregate used for micro-surfacing shall be Type II. The material shall be free from vegetation matter and other deleterious substances. Aggregate shall be free of lumps and oversize particles. The aggregate shall be 100% crushed with no rounded particles, volcanic in origin and black in color. The use

of gray or light-colored aggregate shall not be allowed. The Contractor shall specify in the bid proposal the name and location of the black rock aggregate quarry and shall provide certification at the preconstruction conference that the rock was crushed a minimum of 90 days prior. The Contractor shall submit samples of the black rock aggregate to the Engineer for review and acceptance.

Aggregate, prior to the addition of the MSE, shall conform to the provisions of these Special Provisions. If aggregates are blended, each component aggregate shall conform to the Sand Equivalent and Durability Index requirements of these Special Provisions when tested in conformance with the respective California Tests.

The percentage composition by mass of the aggregate (including mineral filler) shall conform to the following grading requirements when tested in conformance with California Test 202:

Type II

Sieve Size	Percent Passing
3/8 inch (9.5 mm)	100
#4 (4.75 mm)	94 – 100
#8 (2.36 mm)	65 – 90
#16 (1.18 mm)	40 – 70
#30 (600 µm)	25 – 50
#200 (75 µm)	5 – 15

The aggregate (excluding mineral filler) shall conform to the following quality requirements:

Type II

Test	California Test	Requirement
Sand Equivalent (min)	217	70
Durability Index (min)	229	75
Percentage of Crushed Particles (min)[1]	205	100%
Los Angeles Rattler Loss at 500 Rev. (max)[2]	211	35%

[1] CT205, Section D, is amended to read: “Any particle having 2 or more freshly, mechanically fractured faces shall be considered a crushed particle.”

[2] Los Angeles Rattler shall be performed on the parent aggregate before crushing.

If the results of the aggregate grading do not meet the specified gradation, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer’s written notice. However, if requested in writing by the Contractor and approved by the Engineer, the micro-surfacing represented by the tests containing a percentage passing (PP) range value +/- 1 in any of the Sieve sizes, but not greater than +/-4, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Sieve Sizes	Percentage Passing	Allowable Tolerances	Allowable Tolerances	Allowable Tolerances	Allowable Tolerances
3/8 inch (9.5 mm)	100	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#4 (4.75 mm)	94 – 100	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#8 (2.36 mm)	65 – 90	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#16 (1.18 mm)	40 – 70	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#30 (600 µm)	25 – 50	PP +/- 1	PP +/- 1	PP +/- 1	PP +/- 1
#200 (75 µm)	5 – 15	PP +/- 1	PP +/- 1	PP +/- 1	PP +/- 1
PAYMENT TO CITY		$5.00 per ton	$7.50 per ton	$10.00 per ton	$15.00 per ton

If the results of the Sand Equivalent test for aggregate do not meet the specified requirement, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer's written notice. However, if requested in writing by the Contractor and approved by the Engineer, the Micro-surfacing represented by the tests containing a sand equivalent Value below 70, but not less than 65, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Sand Equivalent	Payment to City
70 or over	NONE
68 – 69	$5.00 per ton
66 – 67	$7.50 per ton
65	$10.00 per ton

If the results of the Durability Index test for aggregate do not meet the specified requirement, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer's written notice. However, if requested in writing by the Contractor and approved by the Engineer, the micro-surfacing represented by the tests containing a durability index value below 75, but not less than 70, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Durability Index	Payment to City
75 or over	NONE
73 – 74	$5.00 per ton
71 – 72	$7.50 per ton
70	$10.00 per ton

When the results of 2 or all 3 of the aggregate grading, the Sand Equivalent, and Durability Index tests do not conform to the specified requirements, both or all three payments to the City shall apply. The City shall deduct these amounts from any moneys due or to become due to the Contractor.

Any progress payment made after the completion date shall not be construed as a waiver of material deductions.

No single aggregate grading, durability index or Sand Equivalent test shall represent more than 300 tons or one day's production, whichever is smaller.

37-3.03B(4)(a) Aggregate for Rut filling

Micro-surfacing (Type III) shall be used for rut filling and shall conform to these Special Provisions.

The aggregate used for Type III shall be grey rock aggregate. The grey rock aggregate shall be 100% crushed with no rounded particles. The material shall be free from vegetation and other deleterious substances. The Contractor shall submit samples and test results of the grey rock aggregate to the Engineer for review and acceptance.

Aggregate, prior to the addition of the MSE, shall conform to the provisions of these Special Provisions. If aggregates are blended, each component aggregate shall conform to the Sand Equivalent and Durability Index requirements of these Special Provisions when tested in conformance with the respective California Tests.

The percentage composition by mass of the aggregate (including mineral filler) shall conform to the following grading requirements when tested in conformance with California Test 202:

Type III

Sieve Size	Percent Passing
3/8 inch (9.5 mm)	100
#4 (4.75 mm)	70 – 90
#8 (2.36 mm)	45 – 70
#16 (1.18 mm)	28 – 50
#30 (600 µm)	19 – 34
#200 (75 µm)	5 – 15

The aggregate (excluding mineral filler) shall conform to the following quality requirements:

Type III

Test	California Test	Requirement
Sand Equivalent (min)	217	70
Durability Index (min)	229	70
Percentage of Crushed Particles (min)[1]	205	100%
Los Angeles Rattler Loss at 500 Rev. (max)[2]	211	35%

[1] CT205, Section D, is amended to read: “Any particle having 2 or more freshly, mechanically fractured faces shall be considered a crushed particle.”

[2] Los Angeles Rattler shall be performed on the parent aggregate before crushing.

If the results of the aggregate grading do not meet the specified gradation, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer’s written notice. However, if requested in writing by the Contractor and approved by the Engineer, the micro-surfacing represented by the tests containing a percentage passing (PP) range value +/- 1 in any of the Sieve sizes, but not

greater than +/-4, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Sieve Sizes	Percentage Passing	Allowable Tolerances	Allowable Tolerances	Allowable Tolerances	Allowable Tolerances
3/8 inch (9.5 mm)	100	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#4 (4.75 mm)	70 – 90	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#8 (2.36 mm)	45 – 70	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#16 (1.18 mm)	28 – 50	PP +/- 1	PP +/- 2	PP +/- 3	PP +/- 4
#30 (600 µm)	19 – 34	PP +/- 1	PP +/- 1	PP +/- 1	PP +/- 1
#200 (75 µm)	5 – 15	PP +/- 1	PP +/- 1	PP +/- 1	PP +/- 1
PAYMENT TO CITY		$5.00 per ton	$7.50 per ton	$10.00 per ton	$15.00 per ton

If the results of the Sand Equivalent test for aggregate do not meet the specified requirement, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer's written notice. However, if requested in writing by the Contractor and approved by the Engineer, the micro-surfacing represented by the tests containing a sand equivalent Value below 70, but not less than 65, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Sand Equivalent	Payment to City
70 or over	NONE
68 – 69	$5.00 per ton
66 – 67	$7.50 per ton
65	$10.00 per ton

If the results of the Durability Index test for aggregate do not meet the specified requirement, the micro-surfacing represented by the test shall be removed within 5 working days of the Engineer's written notice. However, if requested in writing by the Contractor and approved by the Engineer, the micro-surfacing represented by the tests containing a durability index value below 70, but not less than 65, may remain in place. The Contractor shall pay to the City the following amount for the screenings represented by the test and left in place:

Durability Index	Payment to City
75 or over	NONE
73 – 74	$5.00 per ton
71 – 72	$7.50 per ton
70	$10.00 per ton

When the results of 2 or all 3 of the aggregate grading, the Sand Equivalent, and Durability Index tests do not conform to the specified requirements, both or all three payments to the City shall apply. The City shall deduct these amounts from any moneys due or to become due to the Contractor.

Any progress payment made after the completion date shall not be construed as a waiver of material deductions.

No single aggregate grading, durability index, or Sand Equivalent test shall represent more than 300 tons or one day's production, whichever is smaller.

37-3.03B(5) Mix Design

At least 7 working days before the micro-surfacing placement commences, the Contractor shall submit for approval of the Engineer a laboratory report of tests and a proposed mix design covering the specific materials proposed for use on the project.

The percentages of each individual material proposed in the mix design shall be shown in the laboratory report. Individual materials shall be within the following limits:

Micro-surfacing Mix Design

Material	Proportion Limits
Residual Asphalt	7.5% to 10.5% by dry mass of aggregate
Mineral Filler	0% to 3% by dry mass of aggregate
Additive	As needed
Water	As needed

Adjustments may be required during construction based on field conditions.

The mix design and aggregate tests shall be performed by a laboratory capable of performing the applicable International Slurry Surfacing Association (ISSA) tests. The proposed micro-surfacing mixture shall conform to the specified requirements when tested in conformance with the following tests:

Test	ISSA Test Method	Requirements
Wet Cohesion	TB* 139	
@ 30 minute (Set) (min)		12 kg-cm
@ 60 minute (Traffic) (min)		20 kg-cm
Excess Asphalt	TB* 109	540 g/m2
Wet Stripping (min)	TB* 114	90%

TB* = Technical Bulletin

Test	ISSA Test Method	Requirements
Wet Track Abrasion 6-day soak loss (max) 1-hour soak	TB* 100	 810 g/m2 538 g/m2
Displacement Lateral (max) Specific Gravity after 1000 cycles of 56.8 kg (max)	TB* 147A	 5% 2.10
Classification Compatibility	TB* 144	(AAA, BAA) 11 Grade Points
Mix Time @ 25°C	TB* 113	Controllable to 120 seconds

TB* = Technical Bulletin

The laboratory that performed the tests and designed the mixture shall sign the laboratory report. The report shall show the results of the tests on individual materials and shall compare their values to those required by these Special Provisions. The report shall clearly show the proportions of aggregate, filler (minimum and maximum), water (minimum and maximum), set control additive, and MSE solids content (minimum and maximum) based on the dry mass of aggregate. The laboratory shall report the quantitative effects of moisture content on the unit mass of the aggregate (bulking effect) in conformance with the requirements of ASTM Designation C 29M. Previous laboratory reports covering the same materials may be accepted provided the material test reports were completed within the previous 12 months. The mix design shall further show the recommended changes in mineral filler, water, and additive proportions for high temperature weather conditions by reporting proportions of materials required for 60 seconds of mix time with materials heated to 100°F. This 100°F mixing report will not be required for projects requiring nighttime application.

The component materials used in the mix design shall be representative of the micro-surfacing materials proposed by the Contractor for use on the project.

Once the mix design is approved by the Engineer, no substitution of other material will be permitted unless the materials proposed for substitution are first tested and a laboratory report is submitted for the substituted design in conformance with the provisions of these Special Provisions. Substituted materials shall not be used until the mix design for those materials has been approved by the Engineer.

The completed mixture, after addition of water and set control agent, if used, shall be such that the micro-surfacing mixture has proper workability. At the expiration of the road closure hours, in conformance with the provisions in these Special Provisions, the micro-surfacing mixture shall be sufficiently cured to support unrestricted traffic.

37-3.03C Construction

37-3.03C(1) Surface Preparation

Before placing the micro-surfacing, the pavement surface shall be cleaned by sweeping, flushing or by other means necessary to remove loose particles of paving, dirt, vegetation, and other extraneous material. When required, the roadway surface may be fogged with water ahead of the spreader box. The application of the fog spray may be adjusted to suit temperatures, surface texture, humidity and dryness of pavement.

37-3.03C(2) Weather Conditions

The micro-surfacing mixture shall not be placed when the ambient temperature is below 55°F or during unsuitable weather. Micro-surfacing shall not be placed if rain is imminent or if there is the possibility that there will be freezing temperatures within 24 hours.

37-3.03C(3) Equipment

37-3.03C(3)(a) General

The equipment used by the Contractor for pavement cleaning and excess aggregate removal shall include a self-propelled rotary power broom, mobile pick-up broom or top dumping mobile pick-up broom.

37-3.03C(3)(b) Mixing and Spreading Equipment

The micro-surfacing shall be mixed in continuous pugmill mixers of adequate size and power for the type of micro-surfacing to be placed. All indicators shall be in conformance with the provisions of these Special Provisions and shall be in working order prior to commencing mixing and spreading operations.

Mixer-spreader trucks shall be equipped to proportion the MSE, water, aggregate, mineral filler, and set-control additives by volume. Rotating and reciprocating equipment on mixer-spreader trucks shall be covered with metal guards.

The mixer-spreader truck shall not be operated unless low-flow and no-flow devices and revolution counters are in good working condition and functioning and metal guards are in place. Indicators required by these Special Provisions shall be visible while walking alongside the mixer-spreader truck.

Aggregate feeders shall be connected directly to the drive on the emulsion pump. The drive shaft of the aggregate feeder shall be equipped with a revolution counter reading to the nearest one-tenth of a revolution.

In addition to the requirements of the fourth paragraph of section 5-1.33, “Equipment,” of the State Standard Specifications, the identifying number of mixer-spreader trucks shall be at least 3 inches in height, located on the front and rear of the vehicle.

The micro-surfacing mixture shall be spread by means of a spreader box conforming to sections 37-3.03C(3)(b)(i) and 37-3.03C(3)(b)(ii).

37-3.03C(3)(b)(i) Spreader Box

The mixture shall be agitated and spread uniformly in the surfacing box by means of motor driven twin-shafted paddles or spiral augers fixed in the spreader box. A front seal shall be provided to insure no loss of the mixture at the road contact point. The rear seal shall act as a final strike-off and shall be adjustable. The spreader box and rear strike-off shall be so designed and operated that a uniform consistency is achieved to produce a free flow of material to the rear strike-off. The spreader box shall have suitable means provided to side shift the box to compensate for variations in the pavement geometry, the box shall be adjustable. Spreader box skids shall be maintained in such manner as to prevent chatter (wash boarding) in the finished mat. The spreader box in use shall be clean and free of micro-surfacing and MSE at the start of each work shift.

The spreader box shall have a series of strike-off devices at the rear of the box. The leading strike-off device shall be fabricated of steel, stiff rubber or other suitable material. The number of strike-off devices shall be determined by the Contractor. The first strike-off device shall be designed to maintain close contact with the pavement during the spreading operations, shall obtain the thickness required, and shall be capable of being adjusted to the various pavement cross sections for application of a uniform micro-surfacing finished surface. The final strike-off device shall be fabricated of flexible material suitable for the intended use and shall be designed and operated to ensure a uniform texture is achieved in the finished surface of the micro-surfacing. The final strike-off device shall be cleaned or changed daily if problems with longitudinal scouring occur.

Flexible fabric drags attached to the rear of the spreader box shall not be used.

37-3.03C(3)(b)(ii) Wheel Path Depression (Rut) Box

The wheel path depression (rut) box shall be designed to have adjustable strike-off devices to regulate the depth and shall have a width of between 5 feet and 6 feet. Hydraulic augers, or similar devices, shall be installed and shall be capable of moving the mixed material from the rear to the front of the filling chamber. These devices shall also be capable of guiding the larger aggregate into the center, deeper section of the wheel path depression, and forcing the finer material toward the outer edges of the spreader box.

The micro-surfacing mixture, to be spread in areas inaccessible to the controlled spreader box, may be spread by other methods upon approval of the Engineer.

Flexible fabric drags attached to the rear of the wheel path depression (rut) box shall not be used.

37-3.03C(3)(c) Mixer and Spreader Truck Calibration

Each mixer/spreader truck used on the project shall be calibrated in accordance with California Test 109. The trucks shall be calibrated for rock, emulsion, cement, additives, and any mineral filler used. Calibrations shall take place a maximum of 10 days prior to application of micro-surfacing. The Contractor shall notify the Engineer a minimum of 3 working days prior to calibration so that City representatives may make arrangements to observe.

For all material calibrated, 3 consecutive runs per gate setting shall be completed and these 3 test runs must not deviate from their combined mathematical average by more than 2.0%.

Calibrations will take place at most once a week or as required by the Engineer and no machine will be allowed to work on the project until the calibration has been completed and/or accepted 3 working days before the start of work. Weigh back tickets shall be submitted at the end of each work day that micro-surfacing is placed.

37-3.03C(4) Proportioning

Aggregate, mineral filler, MSE, water, and additives, including the set-control agent, if used, shall be proportioned by volume utilizing the mix design approved by the Engineer. If more than 1 kind of aggregate is used, the correct amount of each kind of aggregate to produce the required grading shall be proportioned separately, prior to adding the other materials of the mixture, in a manner that will result in a uniform and homogeneous blend.

The aggregate shall be proportioned using a belt feeder operated with an adjustable cutoff gate. The height of the gate opening shall be determinable. The MSE shall be proportioned by a positive displacement pump. Variable rate emulsion pumps, if used, shall be calibrated and sealed in the pump's calibrated condition in conformance with California Test 109 prior to usage.

The delivery rate of aggregate and MSE per revolution of the aggregate feeder shall be calibrated at the appropriate gate settings for each mixer-spreader truck used on the project in conformance with California Test 109 and in conformance with the provisions of these Special Provisions.

The aggregate belt feeder shall deliver aggregate to the pugmill with such volumetric consistency that the deviation for any individual aggregate delivery rate check-run shall not exceed 2.0 percent of the mathematical average of 3 runs of at least 3 tons each. The emulsion pump shall deliver MSE to the pugmill with such volumetric consistency that the deviation for any individual delivery rate check-run shall be within 2.0 percent of the mathematical average of 3 runs of at least 300 gallons each. The water pump shall deliver water to the pugmill with such volumetric consistency that the deviation for any individual delivery rate check-run shall be within 2.0 percent of the mathematical average of 3 runs of at least 300 gallons each.

The MSE storage tank shall be located immediately before the emulsion pump and shall be equipped with a device which will automatically shut down the power to the emulsion pump and aggregate belt feeder when the MSE level is lowered to a point where the pump suction line is exposed.

A temperature-indicating device shall be installed in the emulsion storage tank at the pump suction level. The device shall indicate the temperature of the MSE and shall be accurate to within 10°F.

The belt delivering the aggregate to the pugmill shall be equipped with a device to monitor the depth of aggregate being delivered to the pugmill. The device for monitoring the depth of aggregate shall automatically shut down the power to the aggregate belt feeder whenever the depth of aggregate is less than the target depth of flow. A second device shall be located where the device will monitor the movement of the aggregate belt by detecting revolutions of the belt feeder. The devices for monitoring no flow or belt movement shall automatically shut down the power to the aggregate belt when the aggregate belt movement is interrupted. The device to detect revolutions of the belt feeder will not be required where the aggregate delivery belt is an integral part of the drive chain. To avoid erroneous shutdown by normal fluctuation, a delay of 3 seconds will be permitted between sensing and shutdown of the operation.

37-3.03C(5) Application Rate of Aggregate

Micro-surfacing spread rates must be within the ranges shown on the following table:

Micro-surfacing Type	Application Range (lb of dry aggregate/sqyd)
Type II	15 – 18
Type III	20 – 30

The micro-surfacing mixture shall be uniformly spread on the existing surfacing within the rate specified without spotting, re-handling, or otherwise shifting of the mixture.

37-3.03C(6) Repair Wheel Path Depressions

When wheel path depressions have a cross section that is deformed 1/2 inch or more, the individual wheel paths shall first be filled utilizing a wheel path depression (rut) box. The depth of the wheel path depression shall be determined after the adjacent ridges have been removed, when applicable. The maximum single application for wheel path depressions shall be 1 inch. Wheel path depressions of depths greater than 1 inch shall require multiple applications in each depression. A pneumatic tired roller shall be used after all rut filling operations. The roller shall make 2 passes at slow speed no more than 7 mph. Wheel path depressions having a cross section greater than 1/2 inch and less than 1 inch shall be paid for under the contract bid item “Micro-surfacing (Type III)”.

Wheel path depression repair shall be constructed with a slight crown to allow for initial compaction by traffic on the micro-surfacing.

Freshly filled wheel path depressions shall be compacted by traffic for a minimum of 12 hours before additional lifts of micro-surfacing material are placed for rut filling purposes or as surface courses.

37-3.03C(7) Placement

Micro-surfacing shall be placed no earlier than 7 calendar days after Chip Seal operation on roads to receive the Roseville Cape Seal as shown on the plans.

Longitudinal joints shall correspond with the edges of the traffic lanes. The Engineer may permit other patterns of longitudinal joints if the patterns will not adversely affect the quality of the finished product, this shall be required for approval in writing 5 working days prior to the start of work.

Through traffic lanes shall be spread in full lane widths only. Longitudinal joints common to 2 traffic lanes shall be butt joints with overlaps not to exceed 3 inches. Building paper shall be placed at the transverse joints to avoid double placement of the micro-surfacing. Other suitable methods to avoid double placement of the micro-surfacing will be allowed. Hand tools shall be available to remove spillage.

The mixture shall be uniform and homogeneous after placing on the surfacing and shall not show separation of the MSE and aggregate after setting. The completed surface shall be of uniform texture and free from ruts, humps, depressions, or irregularities.

Adequate means shall be provided to protect the micro-surfacing from damage by traffic until such time that the mixture has cured sufficiently so that the micro-surfacing will not adhere to or be picked up by the tires of vehicles.

If the micro-surfacing is not capable of supporting unrestricted traffic at the expiration of the road closure hours, the Contractor shall pay the liquidated damaged per the provisions of these Special Provisions. Placement of the micro-surfacing shall cease before the expiration of road closure hours as specified in these Special Provisions.

37-3.03C(8) Sweeping

Initial sweeping shall begin 1 day after the micro-surfacing placement. Care shall be taken to avoid unraveling the micro-surfacing. Excessive sweeping will not be allowed.

Seven sweepings shall be considered as included in the contract price paid for micro-surfacing. The first sweeping shall be performed the day after the application is applied. The second sweeping shall be

performed 3 days after the micro-surfacing application is applied. The third sweeping shall be performed 5 days after the micro-surfacing application is applied. The fourth sweeping shall be performed 7 days after the micro-surfacing is applied. The fifth sweeping shall be performed 10 days after the micro-surfacing is applied. The sixth sweeping shall be performed 15 days after the micro-surfacing is applied. The seventh sweeping shall be performed during the punch list process.

Prior to each sweeping, the Contractor shall contact the Engineer with the street's sweeping schedule. After sweeping takes place, the Contractor shall contact the Engineer for acceptance of the street sweeping.

If the sweeping is not done to the schedule listed above, the Contractor shall pay the liquidated damaged per the provisions of these Special Provisions.

The Contractor shall remove all loose aggregate from the curbs, gutters, driveways, and sidewalks prior to sweeping the roadway surface. The Contractor will be responsible to sweep abutting adjacent areas and haul routes. The Contractor shall have 1 working day to sweep the adjacent areas and haul route when requested in writing by the Engineer.

The Contractor shall sweep the micro-surfaced streets and adjacent areas with a self-propelled vacuum or regenerative air sweeper. Any additional sweepings required to remove excess material shall be performed as directed by the Engineer at no additional expense to the City.

37-3.03C(9) Test Strip

The Contractor shall construct a test strip for evaluation by the Engineer 10 working days prior to the micro-surfacing application. The test strip shall be 500 feet to 1000 feet long and shall consist of the application courses specified. The test strip shall be constructed at the same time of day or night that the full production of micro-surfacing will be placed and may be constructed in 2 days or nights when multiple course applications are specified. The location of the test strip shall be specified by the City.

The micro-surfacing test strip shall have a break time and shall be able to be open to cross traffic no greater than 1 hour after the micro-surfacing is placed. This time will be reflected on the global projects break time and capability of being open to cross traffic. The global project shall have this break time and shall be able to be open to cross traffic no greater than 1 hour after placement of the micro-surfacing. If the test strip does not meet this requirement the test strip will be rejected and shall be removed at the Contractors expense.

The Engineer will evaluate the completed test strip after 12 hours of traffic on the completed test strip to determine if the mix design and placement procedure are acceptable. If the mix design or the placement procedure is determined by the Engineer to be unacceptable, the test strip will be rejected, the Contractor shall make modifications, and a new test strip shall be constructed and evaluated by the Engineer. The cost of materials and placement of the test strips, which have been rejected, shall be borne by the Contractor and will not be considered as part of the contract work. If ordered by the Engineer, rejected test strips shall be removed at the Contractors expense.

37-3.03C(10) Repair of Early Distress

If bleeding, raveling, delamination, rutting, or washboarding occurs within 60 days after placing the micro-surfacing, the Contractor shall diligently pursue repairs by any method approved by the Engineer. The Contractor shall not be relieved from maintenance until repairs have been completed.

37-3.03D Payment

The contract price paid per square yard for Microsurfacing (Type II) shall include full compensation for providing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing microsurfacing, complete in place, including calibration, the test strip and cleaning the existing surface as needed, as shown on the plans, as specified in Section 37, "Bituminous Seals" of these Technical Specifications, and as directed by the Engineer.

No payment shall be made for any area requiring re-application of microsurfacing.

^^

39 ASPHALT CONCRETE

Add to section 39-2.01A:

Asphalt concrete pavement shall be Hot Mix Asphalt (Type A) and conform to the applicable provisions in Section 71, “Streets” of the City of Roseville’s Construction Standards and Section 39 of the State Standard Specifications.

In addition to the requirements specified in this section of the State Standard Specifications, the following shall apply: The cost for grading and compaction of existing aggregate base material, where shown on the plans, profiles, and cross sections, shall be included within the price paid for placement of Hot Mix Asphalt (Type A).

Replace *Reserved* in section 39-2.02B(3):

The grade of asphalt binder for Type A HMA must be Type PG-64-10 or Type PG 64-16.

^^

^^

DIVISION VI STRUCTURES

51 CONCRETE STRUCTURES

Add to the list in the 2nd paragraph of section 51-1.01A:

8. Drainage inlets

Add to section 51-1.01A:

The concrete at stamped concrete median must be integrally pigmented colored concrete. The color must match color no. Davis Style Tile Red #1117, or Scofield Systems Chromix Quarry Red, or as approved equal.

Add to the list in the 6th paragraph of section 51-1.01A:

7. Drainage inlets

Add to section 51-1.01A:

Drop inlet (Type C) must comply with City of Roseville Design Standards DR-1, DR-9, and DR-20, and section 101 of City of Roseville Construction Standards.

Iron and steel items used for inlet metal plate cover, frame and grate must comply with section 75-2.

Replace section 51-7.01A with:

51-7.01A GENERAL

Section 51-7 includes specifications for constructing minor structures.

Minor structures include:

1. Pipe culvert headwalls and endwalls for a pipe with a diameter less than 5 feet
2. Drainage inlet per City of Roseville Standards

3. Other structures described as minor structure

Replace section 51-7.01D with:

The price per each shall include all work and materials necessary to furnish and install inlets and manholes as detailed in the Specifications, Plans, and as directed by the Engineer. The price shall be full compensation for installing inlets and manholes, complete in place, including all excavation, backfill, metal frames, covers, frames, grates, and any other miscellaneous metal.

The PER EACH price for “Drain Inlet (Type C)” shall be full compensation for all labor, equipment, tools, and incidentals to complete each item.

^^

52 REINFORCEMENT

Add to section 52-1.04:

Payment for steel reinforcement used for various types of drainage inlets is included in the payment for various types of drainage inlets involved.

Payment for steel reinforcement used for drainage manhole is included in the payment for drainage manhole.

^^

70 MISCELLANEOUS DRAINAGE FACILITIES

Add to section 70-1.01A:

Miscellaneous drainage facilities include storm drain manhole. Storm drain manhole must comply with City of Roseville Standard Detail DR-4 and section 101 of City of Roseville Construction Standards.

Steel reinforcement for drainage manhole must comply with section 52.

Add to section 70-1.04:

Payment for connecting drainage pipes to storm drain manhole is included in the payment for storm drain manhole.

Add to section 70-5.05A:

Drainage inlet markers for City of Roseville drop inlet (type C) must comply with City of Roseville Standard Detail DR-20 and section 101 of City of Roseville Construction Standards.

Add to section 70-5.05A:

Drainage inlet markers for City of Roseville drop inlet (type C) must comply with City of Roseville Standard Detail DR-20 and section 101 of City of Roseville Construction Standards.

Replace Not Used in section 70-5.05D with:

Payment for drainage inlet marker is included in the payment for type of drainage/drop inlet involved.

^^

DIVISION VIII MISCELLANEOUS CONSTRUCTION

73 CONCRETE CURBS AND SIDEWALKS

Add to section 73-1.02A:

Concrete must be minor concrete complying with section 90-2 and may contain returned plastic concrete complying with section 90-9.

Replace *Not Used* in section 73-2.04 with:

Payment for the Concrete Slurry Wall is included in the bid item of “Minor Concrete (Type 2 Barrier Curb)”.

Payment for the bus stop shelter pad are included in the bid item of “Minor Concrete (Sidewalk)”.

Add to section 73-3.03A:

The sidewalk shall be built in compliance with City Standard 6” of PCC over native soil.

Add to section 73-3.01C:

Within 2 business days of completing the surveys, submit preconstruction and post-construction surveys sealed and signed by one of the following:

1. Land surveyor licensed in the State
2. Engineer who is registered as a civil engineer in the State

Replace *Reserved* in section 73-3.01D(3) with:

For locations shown, perform a preconstruction survey to ensure forms and job site constraints will allow for compliance with required design dimensions and slopes shown. Upon completing the work, perform a post-construction survey to verify design dimensions and slopes requirements are met. The post-construction survey must include a minimum of 3 measurements for each dimension and slope requirement shown. Individual measurements must be equally distributed across the specified slope or dimensional surface. Document and submit these measurements on the Americans with Disabilities Act Compliance Inspection Report form for the facility type shown. Include the equipment and control used to conduct the survey.

Add to the beginning of section 73-3.03:

Before placing concrete, verify that forms and job site constraints allow the required dimensioning and slopes shown. Immediately notify the Engineer if you encounter job site conditions that will not accommodate the design details. Ordered modifications are change order work.

Replace *Not Used* in section 73-3.04 with:

All associated elements such as landings, transitions to adjacent surfaces, detectable warning surfaces and retaining curbs are included in the payment for Minor Concrete (Curb Ramp). Curb and gutter is paid for as Minor Concrete (Type 2 Curb and Gutter).

Measurement shall include all associated elements such as detectable warning surfaces, grading, saw cutting, and transitions to adjacent surfaces.

^^

75 MISCELLANEOUS METAL

Add to section 75-2.01:

Miscellaneous iron and steel includes drainage inlet metal plate cover, frame and grate, and manhole frame and cover.

Drainage frame and grate for Drop Inlet (Type C) must comply with City of Roseville Standard Detail DR-9 and section 101 of City of Roseville Construction Standards.

Drainage manhole frame and cover for Drainage Manhole must comply with City of Roseville Detail DR-6 and section 101 of City of Roseville Construction Standards.

Replace section 75-2.04 with:

Payments for metal plate cover, frame and grate, and manhole frame and cover are included in the payments for various types of drainage inlets, manholes, and miscellaneous drainage facilities including area drains.

^^

DIVISION IX TRAFFIC CONTROL DEVICES

81 MISCELLANEOUS TRAFFIC CONTROL DEVICES

Replace section 81-3.04 with:

Payment for pavement markers is included in the payment for Thermoplastic Traffic Stripe.

^^

82 SIGNS AND MARKERS

Add to section 82-1.01A:

Signs must be constructed in accordance with the section 56 of City of Roseville Construction Standards.

Replace *Reserved* in section 82-3.01C with:

Submit shop drawings for the non-standard roadside signs. The shop drawing must include:

1. Sign panel, with letters and symbols, for each sign type.
2. Color
3. Material

Add to section 82-3.02A:

Roadside sign must comply with section 56-2.02 of City of Roseville Construction Standards.

Replace paragraphs of section 82-3.02B with:

Metal posts must comply with City of Roseville Standard Drawing TS-17A and must conform to section 56-2.02A of City of Roseville Construction Standards.

Replace paragraphs of section 82-3.02C with:

Not Used

Replace paragraphs of section 82-3.02D with:

Not Used

Replace paragraphs of section 82-3.02E with:

Sign panel fastening hardware must comply with section 56-2.02D of City of Roseville Construction Standards.

Replace paragraphs of section 82-3.03A with:

Sign panel installation must comply with section 56-2.04 of City of Roseville Construction Standards.

Replace paragraphs of section 82-3.03B with:

Not Used

Replace paragraphs of section 82-3.04 with:

Payment for furnishing sign panels is included in the payment for roadside sign.

^^

84 MARKINGS

Replace *Reserved* in section 84-2.02H with:

Contractor shall remove all existing striping and pavement markers as shown on the plans.

Traffic stripes and pavement markings shall be replaced at all locations where existing traffic stripes and pavement markings are obliterated or covered as a result of the project.

Unless otherwise noted on the plans, the Contractor shall replace all pavement delineation on the same alignment and location.

The Contractor shall install temporary pavement striping and markings as necessary during construction. All temporary pavement striping and marking shall be refreshed as needed or when directed by the Engineer, at the Contractor's expense, until permanent pavement striping and marking is installed.

Add to Section 84-2.03A

After micro-surfacing or overlaying the roadway, and before the roadway is opened for use by the public, the Contractor shall place temporary pavement delineation.

Permanent pavement delineation shall be installed no earlier than 7 calendar days and no later than 14 calendar days after the micro-surfacing.

Add to section 84-2.03C(3):

All striping or pavement markings damaged during construction must be repaired at the contractors expense. Repairs must consist of complete replacement of striping or markings as directed by the Engineer.

Add to section 84-2.04:

Payment per square foot for Thermoplastic Pavement Markings, shall include full compensation for furnishing all the labor, materials, tools, equipment, incidentals and for doing all the work involved in placing thermoplastic pavement markings, as shown on the plans as specified in the State Standard Specifications and these Technical Specifications, and as directed by the Engineer and no additional compensation will be allowed.

Payment per linear foot for Thermoplastic Traffic Stripe, no matter the type, color or width, shall include full compensation for furnishing all the labor, materials, tools, equipment, incidentals and for doing all the work involved in installing thermoplastic traffic stripe, as shown on the plans as specified in the State Standard Specifications and these Technical Specifications, and as directed by the Engineer and no additional compensation will be allowed.

Add to section 84-10:

84-10 Green Traffic Stripe

84-10.01 General

The green traffic stripe shall be thermoplastic, and the color shall comply with FHWA green color guidelines for bike lane.

84-10.2 Measurement and Payment

The contract price paid per linear foot for green traffic stripe is paid for under Thermoplastic Traffic Stripe and shall be considered full compensation for meeting all the provisions of this section, furnishing all labor, materials and equipment necessary to complete the work, as shown on the plans and specified herein. No additional compensation will be made therefor.

Replace *Reserved* in section 84-9.03C with:

Residue from the removal of painted or thermoplastic traffic stripes and pavement markings contains lead from the paint or thermoplastic. The average lead concentrations are less than 1,000 mg/kg total lead and 5 mg/L soluble lead. This residue:

1. Is a nonhazardous waste
2. Does not contain heavy metals in concentrations exceeding the thresholds established by the Health and Safety Code and 22 CA Code of Regs
3. Is not regulated under the Federal Resource Conservation and Recovery Act (RCRA), 42 USC § 6901 et seq.

Management of this material exposes workers to health hazards that must be addressed in your lead compliance plan.

^^

DIVISION X ELECTRICAL WORK

86–88 RESERVED

Replace Sections 86 and 87 of RSS with:

All signal, lighting, and electrical systems work must conform to the latest editions of the City of Roseville Design and Construction Standards (including the latest amendments), Roseville Electric's Specifications For Commercial Construction, and Standard Construction Specifications.

Add to end of Table 6-1: Traffic Signal Standards, Posts and Mast Arms in Section 86 of City of Roseville Construction Standards:

STANDARD/POST	MAST ARM	LUMINAIRE ARM
CUSTOM	70-80 foot	15 foot

Replace Not Used in section 86-1.04 of RSS with:

Payment for street lights, Roseville Electric pull boxes, controllers and pulling new conduit and wire for street lighting are included in the payment for "Relocate Street Light".

^^

APPENDICES

Appendix A:
Progress Payment Forms

CITY OF ROSEVILLE CALIFORNIA

Department of Public Works
311 Vernon Street
Roseville, CA 95678

MONTHLY PROJECT PAYMENT ESTIMATE SUMMARY

Payment Estimate No: _____

Work Performed Through: _____

Contractor: _____ Project: _____

Address: _____ Acct.No: _____

Contract Summary		
Original Contract Amount:	(1)	
Approved Change Orders through #: _____	(2)	
Quantity Changes (Requires Project Engineer/Inspector verification):	(3)	
Total Contract Amount to Date:	(4)	

Payment Summary	CURRENT PAY PERIOD AMOUNT	PREVIOUS AMOUNT	TO DATE AMOUNT
Contract Payments (Payment through PP#_____)			
Change Order Payments (CCO#_____ through _____)			
Total Earnings			
Less: Retention: (0%) In escrow account Yes ☐ No ☐			
Less: Administrative Deductions (Deducted from PP# _____)			
Payment Due to Contractor			

The undersigned Contractor or Contractor's Authorized Representative certifies that to the best of his knowledge, information, and belief, the work covered in this application for payment has been completed in accordance with the contract documents and the costs shown are true and correct.

Resident Engineer:	**Senior Engineer:**	**Contractor:**
Date:	**Date:**	**Date:**

Form CC 1 REV: 09/17

CITY OF ROSEVILLE CALIFORNIA

Department of Public Works
311 Vernon Street
Roseville, CA 95678

Project: _____

Acct#: _____

Contrac: _____

_____

PROJECT PAYMENT ESTIMATE

Payment Estimate No: _____

Work Performed Through: _____

Item No.	Item Description	Unit	Estimated Quantity	Unit Cost	Contract Amount	This Estimate		Previous Estimates		Work Completed		Work Remaining	
						Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
					$ -		$ -	0	$ -	0%	$ -	0%	$ -
					$ -		$ -	0	$ -	0%	$ -	0%	$ -
					$ -		$ -	0	$ -	0%	$ -	0%	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
					$ -		$ -	0	$ -	0	$ -	0	$ -
TOTALS:					$ -		$ -		$ -		$ -		$ -

CITY OF ROSEVILLE
CALIFORNIA

Department of Public Works
311 Vernon Street
Roseville, CA 95678

Project: _____

Acct.No: _____

Contractor: _____

QUANTITY ADJUSTMENT FORM

Payment Estimate No: _____

Work Performed Through: _____

INSTRUCTIONS

This form is to accompany Progress Payments or the Final Payment where there are quantity changes (variations in quantities) authorized by the Department of Public Works that adjust the Total Contract Amount.

Quantity Changes in the amount of:
Accompanying Progress Payment # (or Final Payment) _____ **have been reviewed and the actual quantities verified.**

Item No.	Item Description	Unit	Unit Cost	Contract Quantity Adjustments								
				This Estimate			Previous Estimates			To-Date Totals		
				Quantity	Increase (Decrease)	Amount	Quantity	Increase (Decrease)	Amount	Quantity	Increase (Decrease)	Amount
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
						$ -			$ -	0		$ -
Totals						$ -			$ -			$ -

Contractor Signature **Date**

Resident Engineer Signature **Date**

CONDITIONAL WAIVER AND RELEASE ON FINAL PAYMENT

NOTICE: THIS DOCUMENT WAIVES THE CLAIMANT'S LIEN, STOP PAYMENT NOTICE, AND PAYMENT BOND RIGHTS EFFECTIVE ON RECEIPT OF PAYMENT. A PERSON SHOULD NOT RELY ON THIS DOCUMENT UNLESS SATISFIED THAT THE CLAIMANT HAS RECEIVED PAYMENT.

From: _____
Name of Contractor/Claimant

_____
Address

Date: _____

Payment Request No: _____

Acct.No: _____

Project Name: _____

To/Owner: CITY OF ROSEVILLE
Department of Public Works
Engineering Division
311 Vernon Street
Roseville, CA 95678

Conditional Waiver and Release

This document waives and releases lien, stop payment notice, and payment bond rights the claimant has for labor and service provided, and equipment and material delivered, to the customer on this job. Rights based upon labor or service provided, or equipment or material delivered, pursuant to a written change order that has been fully executed by the parties prior to the date that this document is signed by the claimant, are waived and released by this document, unless listed as an Exception below This document is effective only on the claimant's receipt of payment from the financial institution on which the following check is drawn:

Maker of Check: _____

Amount of Check: _____

Check Payable To: _____

Exceptions

Signature

Claimant Signature _____ **Print Name:** _____

Claimant Title _____ **Date:** _____

CITY OF ROSEVILLE
CALIFORNIA

CONTRACT CHANGE ORDER

Change Order No. _____

Date Prepared: _____

Department of Public Works
311 Vernon Street
Roseville, CA 95678

Contractor: _____

Address: _____

Project: _____

Acct.No: _____

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract.

Description of work to be done, estimate of quantities, and prices to be paid:

Segregate between additional work at contract price, agreed price, and force account.
Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

Estimated Cost: ☐ ***Decrease*** ☐ ***Increase*** **$** **-**

By reason of this order, the time of completion will be adjusted as follows:

Original Contract Amount:

Total Change by Previous Change Orders and/or Quantity Adjustment: $ -

Contract Amount Prior to this Change Order:

Contract Amount to be (*Increased/Decreased)* _____ by this Change Order: $ -

Adjusted Contract Amount Including this Change Order:

SIGNATURE	(PRINT NAME & TITLE)	DATE

CITY APPROVAL BY:

SIGNATURE	(PRINT NAME & TITLE)	DATE

We, the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment, therefore, the prices shown above. **NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.**

CONTRACTOR ACCEPTANCE BY:

SIGNATURE	(PRINT NAME & TITLE)	DATE

Form CC 5 REV: 09/17

Appendix B:
Red Flash Approval Form

Public Works
Engineering
311 Vernon Street
Roseville, California 95678-2649

INTERSECTION RED FLASH APPROVAL

With stamped approval of this letter by the Traffic Section, Red Flash/Dark Signal is approved for the following intersection as specified below:

LOCATION: _____

PROJECT ACCOUNT NUMBER: _____

DATE: _____

TIME/DURATION: _____

☐ RED FLASH APPROVED:

1. Contractor shall submit the completed Intersection Red Flash Approval Form to the City Inspector and to TRedFlashRequests@roseville.ca.us 72 hours prior to needing the intersection in red flash. Signal shutdown shall be performed only by City personnel, unless otherwise directed by the Engineer.
2. During normal working hours (M-F, 7am-5pm) the contractor shall contact the Traffic Signal Technician either by telephone at **(916) 746-1760** or by email or text message at pagesignaltechnicians@roseville.ca.us one hour prior to needing the traffic signal placed into or removed from red flash. Outside of normal working hours - no phone call required.
3. The traffic signal will not be permitted to be placed in red flash during rain, lightning, or inclement weather conditions (including wet pavement conditions).
4. The Contractor shall reimburse the City for the actual cost of all inspection, including City Traffic Signal Technician time as required.
5. "Road Work Ahead" Signs required at all approaches to intersection when in red flash.
6. The Contractor shall furnish and place 36" "Stop" signs on arterial roadway approaches. Signs shall be mounted at a height of 84".

☐ DARK SIGNAL APPROVED – ADDITIONAL REQUIREMENTS

1. The Contractor shall place "Stop Ahead" C-W17 and "Stop" R-1 signs to direct vehicle and pedestrian traffic through the intersection during traffic signal system shutdown. Temporary "Stop Ahead" and "Stop" signs shall be removed when the system is turned on.
2. "Stop Ahead" and "Stop" signs shall be furnished by the Contractor. Minimum size of "Stop" signs shall be 36" for single sign placements and 24" for dual sign placements. Signs shall be mounted at a **height of 84"**.
3. One "Stop Ahead" sign and one "Stop" sign shall be placed for each direction of traffic. For approaches with two or more through or left turn lanes, two "Stop" signs shall be placed. Typical sign placement should be between the left turn and through lanes. Additional "Stop" signs should be placed on the shoulder. No "Stop" signs shall be placed in a manner that blocks bike lanes.
4. "Stop Ahead" and "Stop" signs shall be in place in each direction immediately prior to the intersection going dark and removed immediately after the intersection is placed back into red flash.
5. **Red flashing beacons or flares shall** be placed and maintained at each "Stop" sign during nighttime (dark) hours.
6. Traffic control must be verified by the Public Works Construction Inspector prior to the signal being deactivated.

☐ **I have read the above Intersection Red Flash Approval requirements.**

REQUESTOR INFO: _____
Name of Company

_____ ( ) _____
Print Name of Requestor Contact Phone Number

SIGNATURE: **X**_____ / / _____
Date

INSPECTOR NAME: _____ Inspector. Phone #: _____

Copy To: Contractor, Public Works Inspector, Signal Technicians, NOTE: Contractor is required to follow all requirements of this letter and keep a signed and stamped copy at job site.

Appendix C:
Mitigation Monitoring and Reporting Program

CEQA Mitigation Monitoring and Reporting Program for the City of Roseville Roseville Parkway Widening Project

August 2024

Roseville Parkway Widening Project

MITIGATION MONITORING AND REPORTING PROGRAM

Introduction

Public Resources Code section 21081.6 and section 15097 of the California Environmental Quality Act (CEQA) Guidelines require public agencies to adopt a monitoring or reporting program for projects approved under CEQA that require implementation of mitigation measures as part of project approval.

The following is the Mitigation Monitoring and Reporting Program (MMRP) for the Roseville Parkway Widening Project (proposed project). The intent of the MMRP is to aid the City of Roseville with implementation and monitoring of mitigation measures adopted as part of the Roseville Parkway Widening Project Final Initial Study/Mitigated Negative Declaration (IS/MND).

The following mitigation measures are from the Roseville Parkway Widening Project Final IS/MND and are the responsibility of the City to implement. The MMRP describes the actions that must take place to implement each mitigation measure, the timing of those actions, and the entities responsible for implementing and monitoring the actions.

MMRP Components

The components of the attached table, which contains applicable mitigation measures, are addressed briefly, below.

Impact: This column summarizes the impact identified in the Final IS/MND.

Mitigation Measure: All mitigation measures identified in the Roseville Parkway Widening Project Draft IS/MND are presented.

Action(s): For every mitigation measure, one or more actions are described. The actions delineate the means by which the mitigation measures will be implemented, and, in some instances, the criteria for determining whether a measure has been successfully implemented. Where mitigation measures are particularly detailed, the action may refer back to the measure for specifics.

Implementing Party: This item identifies the entity that will undertake the required action.

Timing: Implementation of the action must occur prior to or during some part of project approval, project design or construction or on an ongoing basis. The timing for each measure is identified.

Monitoring Party: The City of Roseville Development Services Department, in coordination with the Public Works Department, is primarily responsible for ensuring that mitigation measures are successfully implemented. Within the City of Roseville, a number of departments and divisions could have responsibility for monitoring some aspects of the overall project. Other agencies may also be responsible for monitoring the implementation of mitigation measures. As a result, more than one monitoring party may be identified.

Roseville Parkway Extension Project, Mitigation Monitoring and Reporting Program

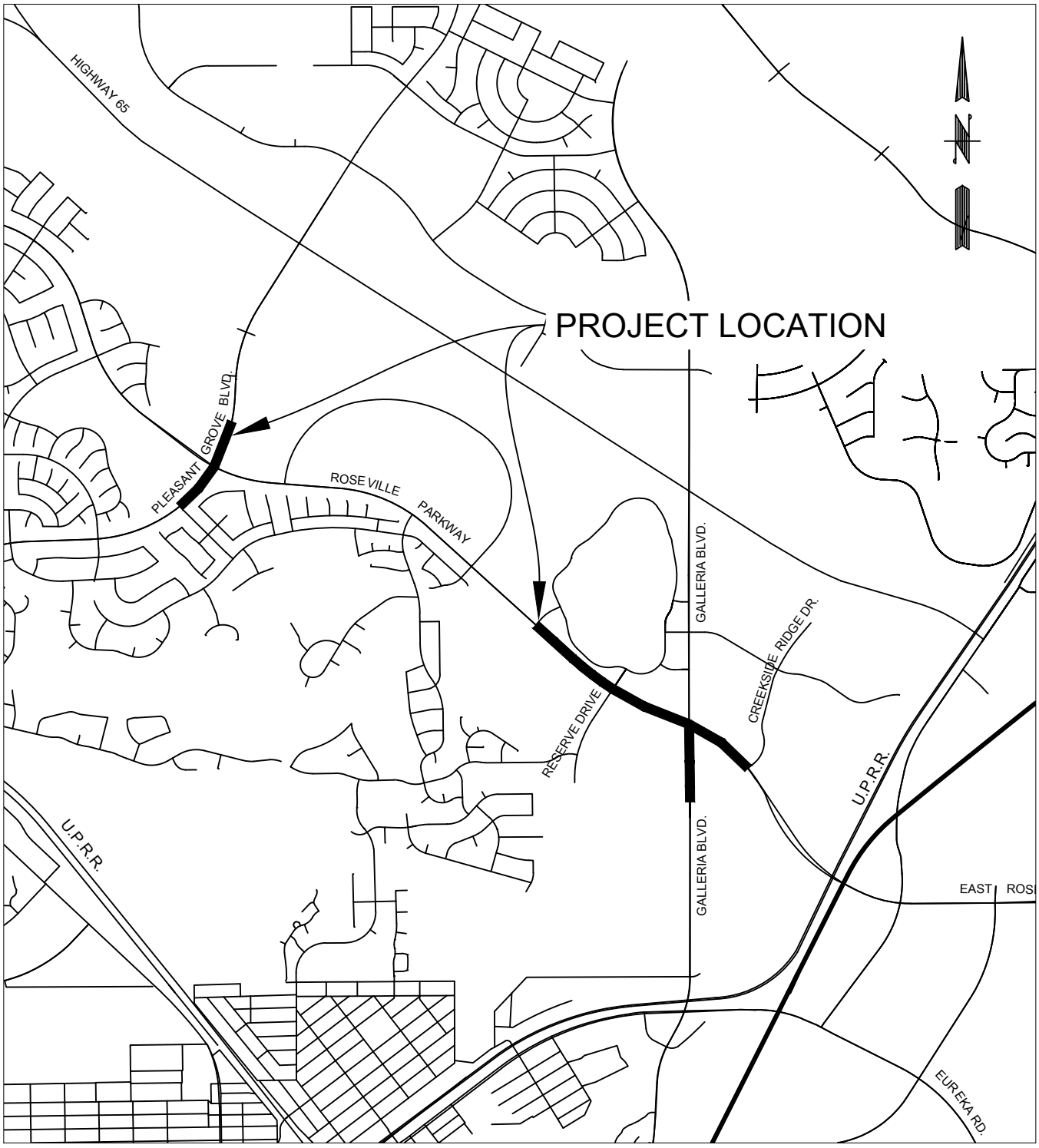
Impact	Mitigation Measures	Action(s)	Implementing Party	Timing	Monitoring Party
Biological Resources					
Have a substantial adverse effect, either directly or through habitat modifications, on species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service.	**Mitigation Measure BIO-1: Construct the Project During the Nonbreeding Season or Conduct Preconstruction Surveys for Nesting Migratory Birds and Raptors** To the extent feasible, the City will remove trees and large shrubs during the nonbreeding season for migratory birds and raptors (generally between September 1 and February 28). If construction activities (including vegetation removal) cannot be confined to the nonbreeding season, the City will retain a qualified wildlife biologist with knowledge of the relevant species to conduct nesting surveys before the start of construction. The migratory bird and raptor nesting surveys will include a minimum of two separate surveys to look for active migratory bird and raptor nests. Surveys will include a search of all vegetation that provides suitable nesting habitat in the construction area. In addition, a 500-foot area in open space areas within the construction zone will be surveyed for raptors (including burrowing owl). For survey areas outside the project site, the biologist will walk areas where property access is authorized. For portions of the survey area without property access, the biologist will scan vegetation using binoculars from the project site or from the public road. One survey should be conducted no more than 14 days prior to construction and the second survey should be conducted within 48 hours of the start of construction or vegetation removal. If no active nests are detected during these surveys, no protective measures are required. If an active nest is found in the survey area, a no-disturbance buffer will be established around the nest site to avoid disturbance or destruction of the nest until the end of the breeding season (August 31) or after a qualified wildlife biologist determines that the young have fledged and moved out of the nesting substrate (this date varies by species). The extent of these buffers will be determined by the biologist and will depend on the level of construction disturbance, line of sight between the nest and the disturbance, ambient levels of noise and other disturbances, and other topographical or artificial barriers. Suitable buffer distances may vary between species but will be established a minimum of 50 feet from active construction for passerine species and up to 500 feet for non-listed raptor species. A minimum buffer of 1,000 feet will be established for an active Swainson's hawk nest. If site-specific conditions or the nature of the activity (e.g., steep topography, dense vegetation, or minimal construction activities) indicate that a smaller buffer could be used, the City will coordinate with CDFW to determine the appropriate buffer size.	Conduct vegetation removal during the non-breeding season and/or conduct preconstruction surveys for nesting migratory birds and raptors and protect active nests in consultation with CDFW.	Contractor and City of Roseville Development Services Department	Conduct vegetation removal during the non-breading season (between September 1 and February 28) or conduct nesting surveys to determine allowable construction work windows.	City of Roseville Development Services Department
	Mitigation Measure BIO-2: Conduct Preconstruction Surveys for Roosting Bats and Implement Protection Measures To obtain the highest likelihood of detection, the following preconstruction bat surveys will be conducted within and adjacent to the construction area for each construction season. If the surveys determine that bats are roosting in the construction area, the City will implement the protective measures described below. **Conduct Preconstruction Tree Surveys** Prior to tree removal or pruning, qualified biologists will examine trees to be removed or pruned for suitable bat roosting habitat. High-value habitat features (e.g., large tree cavities, basal hollows, loose or peeling bark, and larger snags,) will be identified, and the area around these features will be searched for bats and bat sign (e.g., guano, culled insect parts, and staining). All mature broadleaf trees should be considered potential habitat for solitary foliage-roosting bat species. If bat sign is detected, biologists will conduct evening visual emergence survey of the source habitat feature, from a half hour before sunset to 1–2 hours after sunset for a minimum of 2 nights during the season that construction would be taking place. Night-vision goggles and/or full-spectrum acoustic detectors will be used during emergence surveys to assist in species identification. All emergence surveys will be conducted during favorable weather conditions (calm nights with temperatures conducive to bat activity and no precipitation predicted). Survey methodology may be supplemented as new research identifies advanced survey techniques and equipment that would aid in bat detections. **Identify Protective Measures for Bats Using Trees** If it is determined that bats are using trees within or adjacent to the construction area as roost sites, the City (or its designated contractor) will coordinate with CDFW to identify protective measures to avoid and minimize impacts on roosting bats based on the type of roost and timing of activities. These measures could include the following. • If feasible, tree removal and pruning of trees containing an active roost will be avoided between April 1 and September 15 (the maternity period) to avoid impacts on reproductively active females and dependent young. • If a maternity roost is located, whether solitary or colonial, that roost will remain undisturbed until September 15 or until a qualified biologist has determined that the roost is no longer active.	Conduct preconstruction tree surveys, identify protective measures to avoid and minimize impacts on roosting bats, conduct preconstruction surveys of culverts and implement protective measures.	Contractor and City of Roseville Development Services Department	Prior to construction	City of Roseville Development Services Department

Roseville Parkway Extension Project, Mitigation Monitoring and Reporting Program					
Impact	**Mitigation Measures**	**Action(s)**	**Implementing Party**	**Timing**	**Monitoring Party**
	• If avoidance of nonmaternity roost trees is not possible, tree removal or pruning will be monitored by a qualified biologist. Prior to removal or pruning, the tree will be gently shaken, and several minutes should pass before felling trees or pruning limbs to allow bats time to arouse and leave the tree. The tree then will be removed in pieces, rather than felling the entire tree. The biologists will search downed vegetation for dead and injured bats. The presence of dead or injured bats that are species of special concern will be reported to CDFW. **Conduct Preconstruction Surveys of Culverts** Prior to any work to replace, extend, or remove culverts, a qualified biologist will inspect box and pipe culverts for the presence of roosting bats. The biologist will conduct a daytime inspection/survey of box culverts for bat sign or occupancy to determine whether the structure is being used as a roost. The biologist conducting daytime surveys will listen for audible bat calls and will use the naked eye, binoculars, telescoping inspection mirror, and a high-powered spotlight to inspect culverts, and mud nests if present, for bats. Surfaces and the ground around the culvert will be surveyed for bat sign, such as guano, staining, and prey remains. Pipe culverts will be inspected from the exterior using the methods listed. If no suitable features are found, and no bats or bat sign are present, then a preconstruction survey within 24 hours prior to construction will be conducted. If suitable features are found, and bats or bat sign are present, additional surveys may be conducted to determine how the culvert is used by bats (i.e., whether it is used as a night roost, maternity roost, migration stopover, or for hibernation). **Implement Protective Measures for Bats Using Culverts** To avoid disturbance, injury, or mortality of bats utilizing culverts for roosting, the City (or its contractor) will conduct all work on these structures during the day (to the extent possible and where appropriate). If this is not possible, portable lights will be used to illuminate the roosting areas prior to and after sunset to deter bats from roosting during nights when work will occur.				
Tribal Cultural Resources					
Cause a substantial adverse change in the significance of a tribal cultural resource that is determined by the lead agency to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria, the lead agency shall consider the significance of the resource to a California Native American tribe.	**Mitigation Measure TRC-1: Implement Measures to Protect Previously Unidentified Tribal Cultural Resources** If any suspected tribal cultural resources are discovered during ground-disturbing construction activities, all work shall cease within 100 feet of the find, or an agreed upon distance based on the project area and nature of the find. A Tribal Representative from a California Native American tribe that is traditionally and culturally affiliated with a geographic area shall be immediately notified and shall determine if the find is a tribal cultural resource (Public Resources Code Section 21074). The Tribal Representative will make recommendations for further evaluation and treatment as necessary. When avoidance is infeasible, preservation in place is the preferred option, and every effort will be made to preserve the resource(s) in place, including through project redesign, if feasible. Culturally appropriate treatment may be, but is not limited to, processing materials for reburial, minimizing handling of cultural objects, leaving objects in place within the landscape, or returning objects to a location within the project area where they will not be subject to future impacts. Permanent curation of tribal cultural resources will not take place unless approved in writing by the California Native American tribe that is traditionally and culturally affiliated with the project area. The contractor shall implement any measures deemed by the City to be necessary and feasible to preserve in place, avoid, or minimize impacts on the resource, including, but not limited to, facilitating the appropriate tribal treatment of the find, as necessary. Treatment that preserves or restores the cultural character and integrity of a tribal cultural resource may include tribal monitoring, culturally appropriate recovery of cultural objects, and reburial of cultural objects or cultural soil. Work at the discovery location will not resume until all necessary investigation and evaluation of the discovery under the requirements of the CEQA, including AB 52, have been satisfied.	Stop work if potential tribal cultural resources are encountered during ground-disturbing activities and have a qualified archaeologist, in consultation with culturally affiliated tribes, evaluate the find and develop a response plan.	Contractor, Qualified Archaeologist, and City of Roseville Development Services Department	During construction	Contractor, City of Roseville Development Services Department

CITY OF ROSEVILLE CALIFORNIA
Public Works

ROSEVILLE PARKWAY WIDENING PROJECT - PHASE 1

LOCATION MAP



City Council Communication

Meeting Date: 2/18/2026
Item #: VI.5
File #: 0721 & 0201-01
Item ID: 2025-992

Title:	Microtransit Vehicles Purchase - Budget Adjustment
Contact:	Zachary Presley 916-774-5365 zpresley@roseville.ca.us

SUMMARY

Staff recommends approval of a budget adjustment in the amount of $118,024 to align project funding to available grant and local match funding for the procurement of Ford E-Transit 350 vans. Roseville Transit is currently purchasing twelve (12) Ford E-Transit 350 vans through the CA State (CalACT #20-01) procurement. There are two existing City projects with grant funds secured for this procurement. This budget adjustment will increase the available funding within the Microtransit Vehicle and Charger Purchase project for an additional federal grant that was received for this procurement. Federal funds in the amount of $98,353 are being applied, along with an additional Local Transportation Fund grant match of $19,671. These funds will increase the total project budget by $118,024 to a total project budget of $818,024. The additional funding will go towards aftermarket add-ons including radios and monitoring cameras. There is no impact to the General Fund.

RECOMMENDATION

Staff recommends that City Council adopt an ordinance to approve a budget adjustment in the amount of $118,024 to align project funding to available grant and local match funding for the procurement of Ford E-Transit 350 vans.

BACKGROUND

Roseville Transit is currently purchasing twelve (12) Ford E-Transit 350 vans through the CA State (CalACT #20-01) procurement. There are two existing City projects with grant funds secured for this procurement. This budget adjustment will increase the available funding within Microtransit Vehicle and Charger Purchase project for an additional federal grant that was received for this procurement. Federal Transit Administration's (FTA) Section 5339 Bus and Bus Facilities Formula Program funds in the amount of $98,353 are being applied, along with an additional local match of $19,671. These funds will increase the total project budget by $118,024 to a total project budget of $818,024. The additional funding will go towards aftermarket add-ons including radios and monitoring cameras.

FISCAL IMPACT

This budget adjustment will be funded with the FTA grant and Local Transportation Funds. There is no impact to the General Fund.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Approval of a budget adjustment meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
4. Invest in well-planned infrastructure and growth
6. Deliver exceptional City services

Respectfully Submitted,
Zachary Presley, Assistant Transportation Planner

Jason Shykowski, Public Works Director

ATTACHMENTS:

1. Ordinance 7041
2. FTA Award

REVIEWERS:

Zachary Presley, Public Works Department - Transportation	Created/Initiated - 1/15/2026
Ed Scofield, Public Works Department - Transportation	Approved - 1/21/2026
Jason Shykowski, Public Works Department - All	Approved - 1/28/2026
Kelly Aye, City Attorney Department	Approved - 1/30/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/4/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

ORDINANCE NO. 7041

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2025-26 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2025-26, is hereby amended as listed on the attached budget adjustment for the Microtransit Vehicles Purchase project.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this _____day of_____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

REQUEST FOR BUDGET ADJUSTMENT

Updated 07/03/2025

Please complete the cells highlighted in yellow.

REQUESTER NAME & TITLE:	Ed Scofield, Alternative Transportation Manager	FISCAL YEAR:	2025-26
PREPARER NAME & TITLE:	Kimberly Goulet, Acting Transportation Grants Analyst	ORDINANCE:	
DEPARTMENT/DIVISION:	Public Works / Alternative Transportation		

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6511	6552	84001	500261	118,024	Increase Capital Outlay - Vehicles project budget to match grant funding
EXPENDITURES/EXPENSES/TRANSFERS OUT TOTAL				118,024	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
6511	4401	84001	500261	98,353	Increase Federal Funds revenue budget to match grant funding
6511	4425	84001	500261	19,671	Increase Local Transportation Funds revenue budget to match grant funding
REVENUES/TRANSFERS IN TOTAL				118,024	

NET ADJUSTMENT	-	

FUND BALANCE

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
FUND BALANCE TOTAL				-	

Justification for Budget Adjustment:

The Public Works Department is requesting this budget adjustment to increase the budget for the Microtransit Vehicle and Charger Purchase project (500261) in the Transit Fund (6511). The department identified additional need in the project and elected to apply for available federal funding. This adjustment reflects the additional Federal funds awarded by the Department of Transportation and the required match from the City.

The current project budget is $700,000. With this adjustment, the revised project budget will total $818,024.

DOT FTA

U.S. Department of Transportation **Federal Transit Administration**

Award

Federal Award Identification Number (FAIN)	CA-2022-161
Award with Amendment Number	CA-2022-161-01
Temporary Application Number	5728-2022-2
Award Name	Roseville Transit Microtransit Van Purchase
Award Status	Active / Budget Revision In-Progress
Budget Revisions	0

Period of Performance Start Date	9/2/2022		
Original Period of Performance End Date	12/31/2023		
Current Period of Performance End Date	12/31/2024	Revision #: 1	Approved?: Yes

Part 1: Recipient Information

Name: ROSEVILLE, CITY OF

Recipient ID	Recipient OST Type	Recipient Alias	UEI	DUNS
5728	City	Roseville, City Of	W49TKZLUYCJ3	076119643

Location Type	Address	City	State	Zip
Physical Address	311 VERNON ST	ROSEVILLE	CA	95678
Mailing Address	311 VERNON ST	ROSEVILLE	CA	95678

Union Information

Union Name	CITY OF ROSEVILLE MGMENT/CONFIDENTIAL
Address 1	311 Vernon St.
Address 2	
City	Roseville
State	CA

Zipcode	95678
Contact Name	Stacey Peterson
Telephone	(916) 774-5374
Fax	
E-mail	slpeterson@roseville.ca.us
Website	

Part 2: Award Information

Title: Roseville Transit Microtransit Van Purchase

Award with Amendment Number	Award Status	Award Type	Award Cost Center	Date Created	Last Updated Date	From TEAM?
CA-2022-161-01	Active / Budget Revision In-Progress	Grant	Region 9	8/8/2023	8/8/2023	No

Award Executive Summary
Amendment #1 - August 2024
The purpose of amendment #1 is to add FY21 Section 5339 funds apportioned to the Sacramento UZA #060390 to this grant as follows:

Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Local Funds, (Local Transportation Funds): $19,671
Total Amendment #1 Funding: $118,024

Overall Grant Funding with Amendment #1:

Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Section 5539, FFY20 Sacramento (UZA #060390): $560,000
Local Funds, (Local Transportation Funds): $159,671
Total Eligible Project Cost: $818,024

The funding will be used to cover cost increases for the vehicles.

Original Grant
This application is to request FY20 Section 5339 funds apportioned to the Sacramento UZA 060390 in the amount of $560,000.

Purpose:
The purpose of this award is to provide funding for the purchase of up to four (4) zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit program.

Activities to be Performed:
4 transit vans and one 60 kWh DC Fast Charger will be purchased as part of Roseville Transit's Microtransit program. The DC Fast Charger will be installed at the City's electric depot charging facility currently being constructed at 2081 Hilltop Circle in Roseville.

Expected outcomes:
The van and charger purchases will help ensure the Microtransit project is successful.

Intended beneficiaries:
Those living within the Microtransit service area.

Subrecipients:
None

Frequency of Milestone Progress Reports (MPR)
Annual

Frequency of Federal Financial Reports (FFR)
Annual

Does this application include funds for research and/or development activities?
This award does not include research and development activities.

Pre-Award Authority
This award is using Pre-Award Authority.

Does this application include suballocation funds?
Recipient organization is suballocated these apportioned funds and can apply for and receive these funds directly.

Will this Grant be using Lapsing Funds?
Yes, this Grant will use Lapsing Funds.

Will indirect costs be applied to this application?
This award does not include an indirect cost rate.

Indirect Rate Details: N/A

Requires E.O. 12372 Review
No, this application does not require E.O. 12372 Review.

Delinquent Federal Debt
No, my organization does not have delinquent federal debt.

Award Description

Purpose
The purpose of this award is to provide funding for the purchase of up to four (4) zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit program.

Activities to be performed:
Up to 4 transit vans and one 60 kWh DC Fast Charger will be purchased as part of Roseville Transit's Microtransit program. The DC Fast Charger will be installed at the City's electric depot charging facility currently being constructed at 2081 Hilltop Circle in Roseville.

Expected outcomes:
The van and charger purchases will help ensure the Microtransit project is successful.

Intended beneficiaries:
Those living within the Microtransit service area.

Subrecipient Activities:
None.

Award Point of Contact Information

First Name	Last Name	Title	E-mail Address	Phone
	chu.wei@dot.gov	General Engineer		
Ed	Scofield	Alternative Transportation Manager	ecscofield@roseville.ca.us	(916) 774-5449

Award Budget Control Totals

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	$658,353
Local			$159,671
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$818,024**

Award Budget

Project Number		Budget Item		FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
CA-2022-161-01-01	111-00 (111-A1)	BUS - ROLLING STOCK		$560,000.00	$140,000.00	$700,000.00	4
CA-2022-161-01-01		11.13.15	BUY VAN FOR SVC EXPANSION	$560,000.00	$140,000.00	$700,000.00	4

CA-2022-161-02-01	111-00 (111-A2)	BUS - ROLLING STOCK	$98,353.00	$19,671.00	$118,024.00	4
CA-2022-161-02-01	11.13.04	BUY VAN FOR SVC EXPANSION	$98,353.00	$19,671.00	$118,024.00	4

Discretionary Allocations

This application does not contain discretionary allocations.

Sources of Federal Financial Assistance

PO Number	Project Number	Scope Name	Scope Number	Scope Suffix	UZA Code	Area Name	Account Class Code	FPC	Description	Amendment Amount	Cumulative Amount
CA-34-0273	CA-2022-161-01-01	BUS - ROLLING STOCK	111-00 (111)	A1	060390	Sacramento, CA	2020.25.34.BF.2	00	Bus Form - Formula Alloc	$0	$560,000
CA-34-0273	CA-2022-161-02-01	BUS - ROLLING STOCK	111-00 (111)	A2	060390	Sacramento, CA	2021.25.34.BF.2	00	Bus Form - Formula Alloc	$98,353	$98,353

Part 3: Project Information

Project Title: Roseville Transit Microtransit Van Purchase

Project Number	Temporary Project Number	Date Created	Start Date	End Date
CA-2022-161-01-01	5728-2022-2-P1	8/8/2023	8/31/2022	9/30/2023

Project Description
Amendment #1 does not change Project 1.

This application is to purchase four zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit pilot program. Total cost of the project is $700,000. The funding is broken down as follows:
1. FTA FY2020 5339 Funds: $560,000
2. Local Transportation Funds: $140,000
*Note that Roseville Transit will be seeking HVIP funds to reduce the amount of local match.

The useful life of the Microtransit vans is 8 years or 100,000 miles - whichever comes first. The useful life of the DC Charger is 15 years.

Project Benefits
The proposed grant would fund the purchase of four electric transit vans and one charger that would be used as part of Roseville's upcoming Microtransit 2-year pilot program. The Microtransit pilot program is a multi-jurisdiction effort to procure on-demand rideshare software for use in South Placer County. Placer County has taken the lead on releasing the joint Request for Proposals for this project. The selected firm will provide cloud-based software and applications for the service, while the transit agencies, including Roseville Transit, will provide the buses/vans, dispatch services, and drivers. The programs is expected to begin in late 2022 or early 2023 in a yet to be defined area of the City. If

successful, and if funding is available, Microtransit is expected to expand to other locations throughout the City.

The vans will be used to provide a distinctive look to the pilot program. While existing cutaway buses can be used to run the service, it has been shown that using smaller, more personal vans, are more appealing to potential riders. This approach has been and is currently used by other agencies throughout the country. The use of these vans gives this program the best chance to be successful.

Additional Information
None.

Location Description
Roseville is the largest city in Placer County, California, located within the Sacramento metropolitan area. As of 2019, the US Census Bureau estimated the city's population to be 141,500.

Project Location (Urbanized Areas)

UZA Code	Area Name
060000	California
060390	Sacramento, CA

Congressional District Information

District	State
4	California

Program Plan Information

STIP/TIP
Date: 8/31/2022
Description: Addition to SACOG MTIP is pending the next update, which is expected in August 2022.

UPWP
Date: N/A
Description: N/A

Long Range Plan
Date: 8/10/2018
Description: The request for Microtransit electric vans is consistent with Roseville’s Short Range Transit Plan (SRTP) on multiple levels. The SRTP calls for the implementation of Microtransit services in key areas within its City limits. This new service will serve areas that currently have limited transit service, lower-demand areas and/or evening service to better serve riders. Additionally, the SRTP discusses the need to begin transforming Roseville’s bus fleet to zero emission buses. This grant seeks four electric vans to operate the Microtransit service and one charger to charge the vehicles. This request advances the recommendation in the most recent SRTP to electrify the fleet, and is also consistent with Roseville Transit’s Zero Emission Bus Business Plan.

Project Control Totals

Funding Source	Section of Statute	CFDA Number	Amount

5339 – Buses and Bus Facilities Formula	5339-1	20526	$560,000
Local			$140,000
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$700,000**

Project Budget

Project Number		Budget Item		FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
CA-2022-161-01-01	111-00 (111-A1)	BUS - ROLLING STOCK		$560,000.00	$140,000.00	$700,000.00	4
CA-2022-161-01-01		11.13.15	BUY VAN FOR SVC EXPANSION	$560,000.00	$140,000.00	$700,000.00	4

Project Budget Activity Line Items

Budget Activity Line Item: 11.13.15 - BUY VAN FOR SVC EXPANSION

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.13.15	BUY VAN FOR SVC EXPANSION	BUY EXPANSION - CAPITAL BUS	4

Extended Budget Description
Funding is provided to purchase four electric Microtransit vans and one van charger. The four vans are expected to cost $160,000 each, for a total of $640,000. The van charger is expected to cost $60,000. The total estimated cost of the vans and charger is anticipated to be up to $700,000. FTA 5339 funding is used to pay for $560,000 of these total purchases. The remaining $140,000 would be paid by local transit funds.

Will 3rd Party contractors be used to fulfill this activity line item?
Yes, 3rd Party Contractors will be used for this line item.

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Electric Propulsion	New	25'

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	$560,000
Local			$140,000
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$700,000**

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	8/31/2022	Staff expects to use the State of California's approved procurement list to purchase the vans and charger.
Contract Award Date	9/30/2022	Vans will be awarded prior to this date.
Initial Delivery Date	1/31/2023	Vans and charger will be delivered prior to this date.
Final Delivery Date	3/31/2023	The final delivery of the vans is expected prior to this date.
Contract Completion Date	9/30/2023	Final closeout of project expected prior to this date. Additional time included as contingency.

Project Environmental Findings

Finding: Class II(c) - Categorical Exclusions (C-List)

Class Level Description

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

Categorical Exclusion Description

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial off-site impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.13.15	BUY VAN FOR SVC EXPANSION	4	$560,000.00	$700,000.00

Project Title: Roseville Transit Microtransit Van Purchase

Project Number	Temporary Project Number	Date Created	Start Date	End Date
CA-2022-161-02-01	CA-2022-161-01-P2	5/9/2024	8/31/2022	12/31/2024

Project Description
Amendment #1, August 2024, adds Project 2 to the grant. Amendment #1 does not change Project 1.

Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Local Funds, (Local Transportation Funds): $19,671
Total Amendment #1 Funding: $118,024

Add additional $98,353 in FFY 2021 FTA 5339 funds remaining that were part of the Sacramento UZA earned share allocation. This application is to purchase four zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit pilot program. The useful life of the Microtransit vans is 8 years or 100,000 miles - whichever comes first. The useful life of the DC Charger is 15 years.

Project Benefits
No changes to the project scope. Additional funds are being added due to higher than anticipated costs for the vans.

Additional Information
No additional information.

Location Description
Project will take place within the City of Roseville in Placer County California.

Project Location (Urbanized Areas)

UZA Code	Area Name
060000	California
060390	Sacramento, CA

Congressional District Information

District	State
4	California

Program Plan Information

STIP/TIP
Date: 12/16/2022

Description: 2023-26 Metropolitan Transportation Improvement Program. Same STIP as original project. Funding was added to the project via administrative modification #20.

UPWP
Date: N/A
Description: N/A

Long Range Plan
Date: N/A
Description: N/A

Project Control Totals

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	$98,353
Local			$19,671
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$118,024**

Project Budget

Project Number		Budget Item		FTA Amount	Non-FTA Amount	Total Eligible Amount	Quantity
CA-2022-161-02-01	111-00 (111-A2)	BUS - ROLLING STOCK		$98,353.00	$19,671.00	$118,024.00	4
CA-2022-161-02-01		11.13.04	BUY VAN FOR SVC EXPANSION	$98,353.00	$19,671.00	$118,024.00	4

Project Budget Activity Line Items

Budget Activity Line Item: 11.13.04 - BUY VAN FOR SVC EXPANSION

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
BUS - ROLLING STOCK (111-00)	11.13.04	BUY <30-FT BUS FOR EXPANSION	BUY EXPANSION - CAPITAL BUS	4

Extended Budget Description
Amendment #1, August 2024, adds project 2 to the grant.

Funding:
Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Local Funds, (Local Transportation Funds): $19,671
Total Amendment #1 Funding: $118,024

Roseville is requesting to add $98,353 in FFY 2021 FTA 5339 funds remaining that were part of the Sacramento UZA earned share allocation to this project. This application is to purchase four zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit pilot program. The useful life of the Microtransit vans is 8 years or 100,000 miles - whichever comes first. The useful life of the DC Charger is 15 years.

Will 3rd Party contractors be used to fulfill this activity line item?
Yes, 3rd Party Contractors will be used for this line item.

Propulsion	Fuel Type	Vehicle Condition	Vehicle Size (ft.)
N/A	Electric Propulsion	New	22'

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	$98,353
Local			$19,671
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$118,024**

Milestone Name	Est. Completion Date	Description
RFP/IFB Issue Date	8/31/2022	Using existing CalACT Cooperative procurement for vehicles.
Contract Award Date	6/15/2024	Award date will follow Roseville Council contract approval.
Initial Delivery Date	11/15/2024	Current delivery date.
Final Delivery Date	12/15/2024	Current final delivery date.
Contract Completion Date	12/31/2024	Final completion date.

Project Environmental Findings

Finding: Class II(c) - Categorical Exclusions (C-List)

Class Level Description

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

Categorical Exclusion Description

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial off-site impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	8/31/2022

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
BUS - ROLLING STOCK (111-00)	11.13.04	BUY VAN FOR SVC EXPANSION	4	$98,353.00	$118,024.00

Part 4: Fleet Details

Fleet Type: Fixed Route

Fleet Comments
Roseville Transit fixed-route fleet consists of twenty-seven (27) revenue vehicles:
• Sixteen (16) local fixed route vehicles; and
• Eleven (11) commuter vehicles.

The buses to be replaced are year-2000 diesel-fuel non low-floor, 40-foot 42 passenger buses with a 35-person seating capacity.

Additional information regarding model, mileage, type, and capacity is in the attached fleet status report.

		Current Value
I.	**Active Fleet**	
	A. Peak Requirement	18
	B. Spares	9
	C. Total (A+B)	27
	D. Spare Ratio (B/A)	50%
II.	**Inactive Fleet**	
	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0

III.	**Total (I.C and II.C)**	27

Fleet Type: Paratransit

Fleet Comments
12 total Paratransit buses:
8 ARBOC 26'
3 Champion 26'

		Current Value
I.	**Active Fleet**	
	A. Peak Requirement	6
	B. Spares	5
	C. Total (A+B)	11
	D. Spare Ratio (B/A)	83.33%
II.	**Inactive Fleet**	
	A. Other	0
	B. Pending Disposal	0
	C. Total (A+B)	0
III.	**Total (I.C and II.C)**	11

Part 5: FTA Review Comments

Application Review Comments

Comment By	**Jean Mazur**
Comment Type	Pre-Award Manager Returns Application
Date	6/5/2024
Comment	

Part 6: Agreement

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL TRANSIT ADMINISTRATION

GRANT AGREEMENT
(FTA G-31)

On the date the authorized U.S. Department of Transportation, Federal Transit Administration (FTA) official signs this Grant Agreement, FTA has obligated and awarded federal assistance as provided below. Upon execution of this Grant Agreement by the Recipient named below, the Recipient affirms this

FTA Award, enters into this Grant Agreement with FTA, and binds its compliance with the terms of this Grant Agreement.

The following documents are incorporated by reference and made part of this Grant Agreement:
(1) "Federal Transit Administration Master Agreement," FTA MA(31), http://www.transit.dot.gov,
(2) The Certifications and Assurances applicable to the FTA Award that the Recipient has selected and provided to FTA, and
(3) Any Award notification containing special conditions or requirements, if issued.

WHEN THE TERM "FTA AWARD" OR "AWARD" IS USED, EITHER IN THIS GRANT AGREEMENT OR THE APPLICABLE MASTER AGREEMENT, "AWARD" ALSO INCLUDES ALL TERMS AND CONDITIONS SET FORTH IN THIS GRANT AGREEMENT.

FTA OR THE FEDERAL GOVERNMENT MAY WITHDRAW ITS OBLIGATION TO PROVIDE FEDERAL ASSISTANCE IF THE RECIPIENT DOES NOT EXECUTE THIS GRANT AGREEMENT WITHIN 90 DAYS FOLLOWING FTA's AWARD DATE SET FORTH HEREIN.

FTA AWARD

Federal Transit Administration (FTA) hereby awards a Federal Grant as follows:

Recipient Information

Recipient Name: ROSEVILLE, CITY OF

Recipient ID: 5728

UEI: W49TKZLUYCJ3

DUNS: 076119643

Award Information

Federal Award Identification Number (FAIN): CA-2022-161

Award with Amendment Number: CA-2022-161-01

Award Name: Roseville Transit Microtransit Van Purchase

Award Start Date: 9/2/2022

Original Award End Date: 12/31/2023

Current Award End Date: 12/31/2024

Award Executive Summary: Amendment #1 - August 2024
The purpose of amendment #1 is to add FY21 Section 5339 funds apportioned to the Sacramento UZA #060390 to this grant as follows:

Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Local Funds, (Local Transportation Funds): $19,671
Total Amendment #1 Funding: $118,024

Overall Grant Funding with Amendment #1:

Section 5339, FFY21 Sacramento (UZA #060390): $98,353
Section 5539, FFY20 Sacramento (UZA #060390): $560,000
Local Funds, (Local Transportation Funds): $159,671
Total Eligible Project Cost: $818,024

The funding will be used to cover cost increases for the vehicles.

Original Grant
This application is to request FY20 Section 5339 funds apportioned to the Sacramento UZA 060390 in the amount of $560,000.

Purpose:
The purpose of this award is to provide funding for the purchase of up to four (4) zero-emission electric transit vans and one 60 kWh DC Fast Charger to charge the vans as part of Roseville Transit's Microtransit program.

Activities to be Performed:
4 transit vans and one 60 kWh DC Fast Charger will be purchased as part of Roseville Transit's Microtransit program. The DC Fast Charger will be installed at the City's electric depot charging facility currently being constructed at 2081 Hilltop Circle in Roseville.

Expected outcomes:
The van and charger purchases will help ensure the Microtransit project is successful.

Intended beneficiaries:
Those living within the Microtransit service area.

Subrecipients:
None

Research and Development: This award does not include research and development activities.

Indirect Costs: This award does not include an indirect cost rate.

Suballocation Funds: Recipient organization is suballocated these apportioned funds and can apply for and receive these funds directly.

Pre-Award Authority: This award is using Pre-Award Authority.

Award Budget

Total Award Budget: $818,024.00

Amount of Federal Assistance Obligated for This FTA Action (in U.S. Dollars): $98,353.00

Amount of Non-Federal Funds Committed to This FTA Action (in U.S. Dollars): $19,671.00

Total FTA Amount Awarded and Obligated (in U.S. Dollars): $658,353.00

Total Non-Federal Funds Committed to the Overall Award (in U.S. Dollars): $159,671.00

Award Budget Control Totals

(The Budget includes the individual Project Budgets (Scopes and Activity Line Items) or as attached)

Funding Source	Section of Statute	CFDA Number	Amount
5339 – Buses and Bus Facilities Formula	5339-1	20526	$658,353
Local			$159,671
Local/In-Kind			$0
State			$0
State/In-Kind			$0
Other Federal			$0
Transportation Development Credit			$0
Adjustment			$0
Total Eligible Cost			**$818,024**

(The Transportation Development Credits are not added to the amount of the Total Award Budget.)

U.S. Department of Labor Certification of Public Transportation Employee Protective Arrangements:

DOL Decision: DOL Concurs - Certified
DOL Review Date: 8/23/2022
DOL Certification Date: 8/23/2022

Amendment 1 DOL Decision: DOL Concurs - Certified
Amendment 1 DOL Review Date: 9/11/2024
Amendment 1 DOL Certification Date: 9/11/2024

Special Conditions

There are no special conditions.

FINDINGS AND DETERMINATIONS

By signing this Award on behalf of FTA, I am making all the determinations and findings required by federal law and regulations before this Award may be made.

FTA AWARD OF THE GRANT AGREEMENT

Awarded By:
Ray Tellis
Regional Administrator
FEDERAL TRANSIT ADMINISTRATION
U.S. DEPARTMENT OF TRANSPORTATION
Contact Info: ray.tellis@dot.gov
Award Date: 9/12/2024

EXECUTION OF THE GRANT AGREEMENT

Upon full execution of this Grant Agreement by the Recipient, the Effective Date will be the date FTA or the Federal Government awarded Federal assistance for this Grant Agreement.

By executing this Grant Agreement, the Recipient intends to enter into a legally binding agreement in which the Recipient:

(1) Affirms this FTA Award,
(2) Adopts and ratifies all of the following information it has submitted to FTA:
    (a) Statements,
    (b) Representations,
    (c) Warranties,
    (d) Covenants, and
    (e) Materials,
(3) Consents to comply with the requirements of this FTA Award, and
(4) Agrees to all terms and conditions set forth in this Grant Agreement.

Executed By:
Ed Scofield
Alternative Transportation Manager
ROSEVILLE, CITY OF
9/12/2024

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.6
File #: 0800-03
Item ID: 2026-43

Title:	Western Systems Power Pool Agreement Collateral Annex
Contact:	Patrick Zanardelli 916-774-5673 pzanardelli@roseville.ca.us

SUMMARY

Staff recommends approval of the Western Systems Power Pool (WSPP) Collateral Annex, including the Cover Sheet Elections, with Karbone Energy LLC (Karbone). The documents supplement the WSPP Agreement previously executed by the City and establish industry-standard credit and collateral provisions that would apply to any future wholesale physical power transactions with Karbone under the WSPP framework. There is no cost associated with the execution of these documents.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute the Western System Power Pool Collateral Annex and Cover Sheet Elections with Karbone Energy LLC.

BACKGROUND

The City Council approved updated Electric Utility Risk Management Policies in May 2025. These policies require Roseville Electric Utility to manage the financial risks associated with providing electricity by limiting cost exposure through the procurement of fixed-price electricity and natural gas over a three-year planning horizon.

Roseville Electric Utility has historically used the Western Systems Power Pool (WSPP) Agreement as its standard contractual framework for physical power transactions. The Collateral Annex and Cover Sheet Elections are standardized supplements to that agreement, used to define bilateral credit and collateral obligations with individual counterparties. These documents provide enhanced credit protections to the City by requiring the posting of collateral when exposure thresholds are exceeded or credit conditions change.

While both Roseville and Karbone Energy, LLC (Karbone) are WSPP signatories, they have not previously transacted under the WSPP framework. Executing the Collateral Annex and Cover Sheet Elections with Karbone does not authorize any transactions but ensures credit protections are in place if Roseville transacts with Karbone in the future.

Any such transactions will remain subject to the City's Energy Trading Authority Policy (Resolution No. 25-149), approved by City Council on May 21, 2025.

FISCAL IMPACT

There is no fiscal impact associated with the execution of the WSPP Collateral Annex and Cover Sheet Elections with Karbone Energy LLC, as these documents serve as enabling agreements.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Entering into enabling agreements with Karbone Energy LLC is not considered a "project" as defined by CEQA and consequently no CEQA action is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world

Respectfully Submitted,
Patrick Zanardelli, Electric Business Analyst

Daniel Beans, Electric Utility Director

ATTACHMENTS:

1. Resolution 26-031
2. WSPP Collateral Annex w/ Karbone
3. WSPP Collateral Annex Cover Sheet w/ Karbone

REVIEWERS:

Patrick Zanardelli, Electric Department - Customer & Government Relations and Financial & Administrative	Created/Initiated - 1/22/2026
Joanna Cucchi, Electric Department - Financial & Administrative	Approved - 1/23/2026
Shawn Matchim, Electric Department - All	Approved - 1/30/2026
Daniel Beans, Electric Department - All	Approved - 1/30/2026
Kelly Aye, City Attorney Department	Approved - 2/2/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-031

APPROVING THE WESTERN SYSTEMS POWER POOL COLLATERAL ANNEX AND COVER SHEET ELECTIONS, BY AND BETWEEN THE CITY OF ROSEVILLE AND KARBONE ENERGY LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE THEM ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, Roseville Electric Utility has historically used the Western Systems Power Pool (WSPP) Agreement as its standard contractual framework for physical power transactions; and

WHEREAS, the Collateral Annex and Cover Sheet Elections are standardized supplements to that agreement, used to define bilateral credit and collateral obligations with individual counterparties; and

WHEREAS, the Collateral Annex and Cover Sheet Elections to the WSPP Agreement, by and between the City of Roseville and Karbone Energy LLC, have been reviewed by the City Council.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said Western Systems Power Pool Collateral Annex and Cover Sheet Elections are hereby approved and that the City Manager is authorized to execute them on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

COLLATERAL ANNEX
to the
WSPP AGREEMENT

This Collateral Annex to the WSPP Agreement together with the Cover Sheet Elections (collectively, the "Collateral Annex"), dated as of December 22, 2025, between City of Roseville ("Party A") and Karbone Energy LLC ("Party B") (each a "Party" and, collectively, the "Parties"), is applicable to all transactions between the Parties conducted under the WSPP Agreement, including any amendments and annexes thereto agreed between the Parties (collectively, the "WSPP Agreement").

The Obligations of each Party to the other Party under the WSPP Agreement shall be secured in accordance with the provisions of this Collateral Annex, which sets forth the conditions under which a Party will be required to deliver Performance Assurance and the conditions under which a Party will be required to release and return Performance Assurance. To the extent there are any inconsistencies between the terms and conditions of the WSPP Agreement and this Collateral Annex, this Collateral Annex shall prevail. To the extent there are any inconsistencies between the terms and conditions of this Collateral Annex, excluding the Cover Sheet Elections, and the Cover Sheet Elections, the Cover Sheet Elections shall prevail.

1. Definitions.

For purposes of this Collateral Annex, the following terms have the meanings set forth below or in the provisions referred to below:

"Beneficiary Party" means, at any time, the Party entitled to receive, or that has received and is the beneficiary of, Performance Assurance provided by, or on behalf of, the Posting Party.

"Business Day(s)" has the meaning stated in section 4.1b of the WSPP Agreement.

"Cash" means U.S. dollars held by, or on behalf of, a Party as Performance Assurance and which shall be, for purposes of obtaining and perfecting a security interest hereunder, treated as "money" as defined in the UCC.

"Custodial Bank" means a Qualified Institution that has executed a Deposit Account Agreement.

"Collateral Annex" has the meaning stated in the introductory paragraph of this Collateral Annex.

"Collateral Threshold" means, with respect to a Party, the collateral threshold, if any, set forth in Part I of the Cover Sheet Elections for that Party, or if no amount is set forth for such Party, such amount shall be zero (0).

"Credit Rating" means, with respect to an entity other than a Qualified Institution, but including, as applicable, a Party or its Guarantor, as the case may be, on any date of determination: (a) the rating then assigned to such entity's (i) unsecured debt (such debt not supported by third-party credit enhancement) or (ii) if such rating in clause (i) is unavailable, its corporate credit rating, in each case as issued by Standard & Poor's ("S&P"), Moody's Investors

Service ("Moody's"), or Fitch, Inc. ("Fitch") or other rating agency or agencies to which the Parties may agree in writing, or (b) other such rating to which the Parties may agree in writing, and as further defined or described by the Parties in the Cover Sheet Elections. With respect to a Qualified Institution, "Credit Rating" refers to the ratings issued to the applicable commercial bank or trust company by S&P or Moody's. "S&P," "Moody's" and "Fitch" each includes its successors.

"Collateral Requirement" has the meaning stated in Section 4(c) of this Collateral Annex.

"Dealer" has the meaning stated in Section 4.2b of the WSPP Agreement except that no Party or any parent, subsidiary, or other affiliate of a Party shall be a Dealer for purposes of this Collateral Annex.

"Demand Notice" has the meaning given in Section 4(a) hereof.

"Deposit Account" means a demand, time, savings, passbook or similar account maintained with a Qualified Institution and subject to a Deposit Account Agreement, which Deposit Account shall, for purposes of obtaining and perfecting a security interest hereunder, be a "deposit account" as defined in UCC § 9-102.

"Deposit Account Agreement" is an agreement, executed by the Parties and a Custodial Bank with which the Deposit Account is or will be maintained under this Agreement, that provides the Beneficiary Party with control of the Deposit Account within the meaning of UCC § 9-104.

"Defaulting Party" has the meaning stated in Section 22.1 of the WSPP Agreement.

"Downgrade Event" has the meaning stated in Section 6(a)(iv) of this Collateral Annex.

"Downgraded Party" has the meaning stated in Section 6(a)(iv) of this Collateral Annex.

"Early Termination" means a termination of one or more transactions in accordance with Section 22.2 of the WSPP Agreement due to an Event of Default.

"Eligible Beneficiary Party" has the meaning stated in Section 6(a)(i) of this Collateral Annex.

"Event of Default" has the meaning stated in Section 22.1 of the WSPP Agreement as modified by Section 3 of this Collateral Annex.

"Guarantor" has the meaning stated in Section 4.7e of the WSPP Agreement and is the entity, if any, identified in Part I of the Cover Sheet Elections.

"Interest Rate" has the meaning stated in Part VI of the Cover Sheet Elections.

"LC Issuer" means (a) an entity having a capital surplus of at least one billion United States dollars ($1,000,000,000.00) and having a Credit Rating of at least (i) "A-" by S&P and "A3" by Moody's, if such entity is rated by S&P and Moody's, or (ii) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's, but not both, or (b) any other entity to which the Parties agree in the Cover Sheet Elections or otherwise in writing, provided, that the

Parties may agree to another definition of LC Issuer in Part VII of the Cover Sheet Elections or otherwise in writing, which other definition shall supercede the foregoing.

"Letter of Credit" means an irrevocable, non-transferable, standby letter of credit, issued by a LC Issuer in a form consistent with the Parties' agreements stated in Part VII of the Cover Sheet Elections and which letter of credit is otherwise reasonably acceptable to the Beneficiary Party.

"Letter of Credit Default" means with respect to an outstanding Letter of Credit and prior to the time such Letter of Credit is required to be canceled or returned to a Party in accordance with the terms of this Collateral Annex, the occurrence of any of the following events: (a) the issuer of the Letter of Credit has failed to satisfy the criteria of a LC Issuer under this Collateral Annex, the Cover Sheet Elections, or other agreements of the Parties, as applicable; (b) the LC Issuer has failed to comply with or perform its obligations under such Letter of Credit, including, but not limited to a failure to comply with a request to draw thereon in accordance with its terms; (c) the LC Issuer has disaffirmed, disclaimed, repudiated or rejected, in whole or in part, or challenged the validity of, such Letter of Credit; (d) such Letter of Credit has expired or terminated, or has failed or ceased to be in full force and effect at any time during the term of any transaction under the WSPP Agreement for which Performance Assurance is required to be kept in full force and effect hereunder, in any such case without replacement within three (3) Business Days following the date such Letter of Credit expired, terminated or failed or ceased to be in full force and effect; (e) the LC Issuer has initiated or become subject to, or any other party has initiated against LC Issuer (i) a bankruptcy, reorganization, moratorium, liquidation or similar insolvency proceeding under federal or state law, (ii) a similar proceeding for relief under any federal or state bankruptcy or insolvency law affecting creditor's rights, or (iii) a proceeding to liquidate or wind-up the business or affairs of the LC Issuer; (f) the LC Issuer makes an assignment for the benefit of creditors; or (g) the LC Issuer admits in writing its inability to pay its debts generally as they become due.

"Material Adverse Change" has the meaning stated, for the applicable Party, in Part II of the Cover Sheet Elections.

"Minimum Transfer Amount" means, with respect to a Party, the amount set forth in Part IV of the Cover Sheet Elections for such Party, or if no amount is filled in for such Party, such amount shall be zero (0).

"Non-Performing Party" has the meaning stated in Section 21.3 of the WSPP Agreement.

"Obligations" means, with respect to a Posting Party (a) all debts, liabilities and amounts due or that may become due from the Posting Party to the Beneficiary Party pursuant to (i) the WSPP Agreement, (ii) all outstanding Confirmation Agreements between the Parties under the WSPP Agreement, (iii) this Collateral Annex, (iv) any Security Agreement and (v) any other documents, instruments or agreements executed in connection therewith; and (b) all amounts owed under any modifications, renewals or extensions of the foregoing.

"Party" and "Parties" have the respective meanings stated in the introductory paragraph of this Collateral Annex.

"Performance Assurance" means collateral in the form of (i) Cash (whether posted directly with a Beneficiary Party or the Custodial Bank in a Deposit Account, (ii) a Letter of

Credit, or (iii) other security in form and subject to terms and conditions that are acceptable to the Beneficiary Party in its sole and absolute discretion. Interest payments on Cash held by a Beneficiary Party will constitute Performance Assurance in the form of Cash. Interest payments on Cash deposited into or otherwise held in a Deposit Account with a Custodial Bank will constitute a part of the Deposit Account held as Performance Assurance. For all purposes hereunder, Performance Assurance in the form of Cash is a margin payment within the meaning of the Bankruptcy Code, 11 U.S.C. § 101 et seq., including but not limited to sections 101(38), 362(b)(6), 546(e), 548(d), and 556 thereof.

"Posting Deadline" has the meaning given in Part VI of the Cover Sheet Elections.

"Posting Party" means, at any time, the Party required to post, or that has posted, Performance Assurance to, or for the benefit of, the Beneficiary Party.

"Potential Event of Default" means an event which, (a) with the giving of notice required under Section 22.1 of the WSPP Agreement, if any is required, and (b) the failure to remedy or cure under Section 22.1 of the WSPP Agreement, if remedy or cure is permitted, or both (a) and (b), would be an Event of Default.

"Qualified Institution" means (a) a commercial bank or trust company organized under the laws of the United States or Canada or a political subdivision thereof having a capital surplus of at least one billion United States dollars ($1,000,000,000.00) and having a Credit Rating of at least (i) "A-" by S&P and "A3" by Moody's, if such entity is rated by S&P and Moody's or (ii) "A-" by S&P or "A3" by Moody's, if such entity is rated by either S&P or Moody's, but not both, or (b) any other commercial bank or trust company, or other entity, to which the Parties agree in writing.

"Reduction Deadline" has the meaning given in Part VI of the Cover Sheet Elections.

"Replacement Letter of Credit" has the meaning given in Section 6(c) hereof.

"Replacement Performance Assurance" has the meaning given in Section 6(c) hereof.

"Rounding Amount" means, with respect to a Party, the amount, set forth in the Cover Sheet Elections for such Party, or if no amount is filled in for such Party, such amount shall be zero (0).

"Security Agreement" means a Security Agreement, which may be in the form attached hereto, applicable to Performance Assurance in a form other than Cash or a Letter of Credit.

"Termination Date" means the date on which the Beneficiary Party shall have received full and final payment of all of the Obligations.

"Termination Payment" means, for purposes of this Collateral Annex, the Termination Payment calculated under Section 22.3 of the WSPP Agreement.

"UCC" means the Uniform Commercial Code as in effect from time to time in the State of Utah, without regard to the conflicts of laws rules thereof, except to the extent that the perfection, the effect of perfection or nonperfection and the priority of the security interest granted hereunder, or remedies hereunder, are governed by the law of any jurisdiction other

than the State of Utah, the term UCC shall mean the Uniform Commercial Code of such other jurisdiction as necessary to give complete effect to this Collateral Annex.

"WSPP Agreement" has the meaning stated in the introductory paragraph of this Collateral Annex.

2. Encumbrance; Grant of Security Interest.

(a) As security for the prompt and complete payment and performance when due of a Party's Obligations now existing or hereafter arising, each Party hereby pledges, assigns, conveys and transfers to the other Party, and hereby grants to the other Party, a present and continuing security interest in and to, and a general first lien upon and right of set off against, all Performance Assurance which has been or may in the future be transferred to, or received by, the other Party or a Custodial Bank, for the benefit of such other Party, and all interest and other proceeds from time to time received or receivable in respect of, or in exchange for, any or all of the foregoing. Each Party agrees to take such action as the other Party reasonably requests in order to create and perfect the other Party's continuing security interest in, lien on, and right of setoff against, such Performance Assurance.

(b) The security interest created hereunder shall (i) remain in full force and effect until the security interest granted hereby is terminated in accordance with the second sentence of this Section 2(b), (ii) be binding upon the Posting Party, its successors and assigns and (iii) inure to the benefit of the Beneficiary Party and its successors, transferees and assigns. On the Termination Date, the security interest granted hereunder shall terminate and all rights to the Performance Assurance shall revert to the Posting Party. Upon such termination, the Beneficiary Party shall return all Performance Assurance in its possession or otherwise under its control to the Posting Party pursuant to Section 5(b) of this Collateral Annex and, at the Posting Party's expense, execute and deliver to the Posting Party such documents as the Posting Party shall reasonably request to evidence termination of the security interest.

(c) The security interest created hereunder is in addition to, and not in lieu of, any and all remedies that may be available under the WSPP Agreement.

(d) In the event a Party claims in any judicial proceeding that the grant set forth in Section 2(a) of this Collateral Annex is ineffective and fails to prevail on the claim, then that Party shall pay the other Party's reasonable attorneys fees incurred in defending against the claim.

3. Additional Events of Default.

The following event is added as an additional Event of Default under Section 22.1 of the WSPP Agreement and is incorporated therein for all purposes under this Collateral Annex:

(f) A Party fails to establish, maintain, transfer or extend Performance Assurance, or return Excess Performance Assurance, in any such case when required pursuant to the Parties' Collateral Annex.

4. Collateral Requirement.

(a) From time to time, on any Business Day prior to 1 p.m. New York time (but no more than once daily), the Beneficiary Party may demand by notice (each a "Demand Notice") that the Posting Party transfer Performance Assurance to or for the benefit of the Beneficiary Party, in an amount no less than the Collateral Requirement, provided that both conditions (i) and (ii) of this Section 4(a) are satisfied.

(i) No Event of Default has occurred and is continuing where the Beneficiary Party is the Defaulting Party and no Potential Event of Default exists where the Beneficiary Party is the potentially Defaulting Party;

(ii) No Early Termination has occurred or been designated with respect to such Beneficiary Party.

(b) After receiving a Demand Notice from the Beneficiary Party pursuant to Section 4(a) of this Collateral Annex, the Posting Party shall, by the Posting Deadline, transfer, or cause to be transferred to the Beneficiary Party or a Custodial Bank, as the case may be, Performance Assurance to, or for the benefit of, the Beneficiary Party, in an amount no less than the Collateral Requirement as defined in Section 4(c) of this Collateral Annex, provided, however, that a Posting Party shall not have an obligation to transfer Performance Assurance until the Collateral Requirement exceeds the Minimum Transfer Amount, at which time the Posting Party shall transfer the entire amount of the Collateral Requirement to the Beneficiary Party, and provided further, that if under this Collateral Annex each Party has an obligation to maintain Performance Assurance with respect to the other Party, the Parties' obligations to transfer Performance Assurance hereunder, including obligations to return Excess Performance Assurance under Section 5 of this Collateral Annex, at any time shall be determined on a net basis, and the Party with a net positive transfer obligation shall transfer Performance Assurance under this Section 4 in such amount.

(c) The "Collateral Requirement" is the amount calculated, as of the date of the Demand Notice, rounded up to the nearest integral multiple of the Rounding Amount, which is equal to *(x)* less *(y)*, but no less than zero, where:

(x) is

the Termination Payment, if any, that would be owed to the Beneficiary Party if the Posting Party were the Defaulting Party under Section 22.1 of the WSPP Agreement, plus

the damages, if any, solely under Section 21.3 of the WSPP Agreement that would be owed to the Beneficiary Party if the Posting Party were the Non-Performing Party, plus

any further and additional amounts due for rendered performance by the Beneficiary Party to the Posting Party under any WSPP Agreement transactions, whether or not invoiced or due, and

(y) is

the amount of Performance Assurance previously provided by or otherwise credited to the Posting Party for the benefit of the Beneficiary Party and not released as of the time the Beneficiary Party made the demand, plus

the Collateral Threshold applicable to the Posting Party.

(d) Any Letter of Credit shall be delivered to such address as the Beneficiary Party shall specify and any such demand made by the Beneficiary Party under this Section 4 shall specify account information for the account to which Performance Assurance in the form of Cash shall be delivered.

5. Reduction, Return, and Substitution of Performance Assurance.

(a) Reduction of Performance Assurance. From time to time, on any Business Day prior to 1 p.m. New York time (but no more than weekly with respect to Letters of Credit and daily with respect to Cash or a Deposit Account with the Custodial Bank), a Posting Party may demand that the Beneficiary Party reduce Performance Assurance in an amount equal to the Excess Performance Assurance as defined in this Section, provided, that the Posting Party shall not have any right to demand such reduction if on or prior to such Business Day, an Event of Default has occurred and is continuing where the Posting Party is the Defaulting Party, a Potential Event of Default exists where the Posting Party is the potentially Defaulting Party, or an Early Termination has occurred or been designated with respect to such Posting Party for which the Posting Party has not satisfied its Obligations. The Beneficiary Party shall comply with the demand by transferring, or causing the transfer of, Cash to the Posting Party or reducing the amount(s) of outstanding Letter(s) of Credit the Posting Party previously posted, provided, however, that a Beneficiary Party shall not have an obligation to transfer or cause the transfer of Excess Performance Assurance until the Excess Performance Assurance exceeds the Minimum Transfer Amount, at which time the Posting Party shall transfer the entire amount of the Excess Performance Assurance to the Posting Party. The Posting Party shall have the right to specify such means of compliance, provided, that it may specify Cash only to the extent that Excess Performance Assurance is in the form of Cash held by the Beneficiary Party or a Custodial Bank. If Excess Performance Assurance is returned by reducing the face amount of an outstanding Letter of Credit and the LC Issuer requires that the reduction be implemented through a cancellation of the existing Letter of Credit and the issuance of a new Letter of Credit with a reduced face amount, then (1) the Posting Party shall have delivered a new Letter of Credit to the Beneficiary Party in a form reasonably acceptable to the Beneficiary Party and in an amount that, when combined with the remaining amount of the then-current Performance Assurance, is not less than the then-current Collateral Requirement, and (2) in the event that an Event of Default occurs, as to which the Posting Party is the defaulting Party, between the Reduction Deadline and the date on which the new Letter of Credit is executed and delivered to the Beneficiary Party, the Beneficiary Party shall be entitled to draw from the existing Letter of Credit only an amount up to but not exceeding

the then-current Collateral Requirement. The cost and expense of compliance (including, but not limited to, the reasonable costs, expenses, and attorneys' fees of the Beneficiary Party and, if applicable, the LC Issuer or Custodial Bank) shall be the sole obligation of, and paid directly by, the Posting Party. If the Beneficiary Party pays any such cost or expense, the Posting Party shall reimburse the Beneficiary Party for each such cost and expense promptly following a demand for reimbursement. The Beneficiary Party shall comply with the demand on or before the Reduction Deadline. Any such demand made by the Posting Party under this Section 5(a) shall specify account information for the account to which Excess Performance Assurance in the form of Cash shall be delivered.

"Excess Performance Assurance" is an amount, calculated as of the date of the demand and rounded down to the nearest integral multiple of the Rounding Amount, which is equal to *(x)* less *(y)*, but no less than zero, where:

(x) is

the amount of Performance Assurance previously provided by or credited to the Posting Party for the benefit of the Beneficiary Party and not released as of the time the Posting Party made the demand, plus

the Collateral Threshold applicable to the Posting Party.

(y) is

the Termination Payment, if any, that would be owed to the Beneficiary Party if the Posting Party were the Defaulting Party under Section 22.1 of the WSPP Agreement, plus

the damages, if any, solely under Section 21.3 of the WSPP Agreement that would be owed to the Beneficiary Party if the Posting Party were the Non-Performing Party, plus

any further and additional amounts due for rendered performance by the Beneficiary Party to the Posting Party under any WSPP Agreement transactions, whether or not invoiced or due.

The foregoing notwithstanding, if under this Collateral Annex each Party has an obligation to maintain Performance Assurance with respect to the other Party, the Parties' obligations to transfer Performance Assurance hereunder, including obligations to post Performance Assurance under Section 4 of this Collateral Annex, at any time shall be determined on a net basis, and the Party with a net positive transfer obligation shall transfer Performance Assurance under this Section 5(a) in such amount.

(b) Return of All Performance Assurance. No later than one (1) Business Day after the last to occur of (i) the Termination Date, and (ii) (A) completion of all outstanding transactions between the Parties under the WSPP Agreement or (B) if all such outstanding transactions have not been completed, then payment by

the Posting Party of all amounts due to the Beneficiary Party under Sections 21 and 22 of the WSPP Agreement with respect to uncompleted transactions, the Beneficiary Party shall return all outstanding Performance Assurance to the Posting Party less any amounts applied to the satisfaction of any of the Posting Party's Obligations.

(c) Substitution of Performance Assurance. Unless (i) an Event of Default has occurred and is continuing where the Posting Party is the Defaulting Party, (ii) a Potential Event of Default exists where the Posting Party is the potentially Defaulting Party, or (iii) an Early Termination has occurred or been designated with respect to the Posting Party pursuant to which the Posting Party has not satisfied all Obligations, the Posting Party may substitute Performance Assurance for existing Performance Assurance of equal value. The Posting Party must give notice of the substitution to the Beneficiary Party two (2) Business Days before the substitution is intended to occur no later than 5 p.m. New York time. The notice must specify whether the substitute Performance Assurance is Cash or a Letter of Credit and if the latter it shall include a draft thereof. If the substitute Performance Assurance is Cash or a Letter of Credit (in form consistent with this Collateral Annex), then the Posting Party may effect the substitution no earlier than two, and no later than five (5), Business Days after giving such notice. If the substitute Performance Assurance is not Cash or a Letter of Credit (in form consistent with this Collateral Annex), the substitution shall not be made unless the Beneficiary Party consents in writing thereto. No later than one Business Day after the Beneficiary Party receives substitute Performance Assurance in accordance with this Section, the Beneficiary Party shall transfer the Performance Assurance that has been replaced to the Posting Party. Notwithstanding anything herein to the contrary, no such substitution shall be permitted unless after giving effect to such substitution, the value of such substitute Performance Assurance shall equal the greater of the Posting Party's Collateral Requirement or the Posting Party's Minimum Transfer Amount. The substituted Performance Assurance shall be subject to and governed by the terms and conditions of this Collateral Annex.

6. Administration of Performance Assurance.

(a) Cash held by Beneficiary Party.

(i) Conditions Under Which A Beneficiary Party Is Entitled To Hold Cash. A Beneficiary Party shall be an "Eligible Beneficiary Party" entitled to hold Performance Assurance in the form of Cash if, and for only so long as, all of the following conditions (w), (x), (y) and (z) are satisfied:

(w) The Parties have agreed in the Cover Sheet Elections or otherwise in writing that the Beneficiary Party may hold Performance Assurance in the form of Cash.

(x) If the Cover Sheet Elections permit the Posting Party unilaterally to rescind the Parties' agreement that the Beneficiary Party shall be entitled to hold Performance Assurance in the form of Cash, the Posting Party has not rescinded such agreement.

(y) A Material Adverse Change with respect to the Beneficiary Party has not occurred.

(z) The Beneficiary Party, the Posting Party, and a Custodial Bank have executed a Deposit Account Agreement, provided, that the Beneficiary Party is not required to place any Performance Assurance in the form of Cash in the Custodial Bank under such agreement except in the event of a cessation of Eligible Beneficiary Party status under Section 6(a)(iv) of this Collateral Annex.

(ii) Eligible Beneficiary Party's Use Of Cash. An Eligible Beneficiary Party shall be entitled to hold Performance Assurance in the form of Cash in any accounts it holds in the United States, and, notwithstanding anything to the contrary in UCC § 9-207, an Eligible Beneficiary Party shall also have the right to sell, pledge, rehypothecate, assign, invest, use, commingle or otherwise use in its business any Cash that it holds as Performance Assurance hereunder, free from any claim or right of any nature whatsoever of the Posting Party except for the Posting Party's rights under (A) Section 5(a), (b), and (c) of this Collateral Annex (reduction, return or substitution of Performance Assurance), (B) Section 6(a)(iv) (cessation of Eligible Beneficiary Party status), and (C) Section 8 of this Collateral Annex (Event of Default or Early Termination).

(iii) Appointment of Agent. The Eligible Beneficiary Party may, but is not required, to appoint an agent to hold Performance Assurance in the form of Cash on its behalf and to receive additional Performance Assurance. In the event an Eligible Beneficiary Party makes such an appointment, it must give notice to the Posting Party including the identity and address of the agent, no later than one (1) Business Day after the deposit. Upon the receipt of such notice, the Posting Party's obligations to make any transfer will be discharged by making the transfer to the agent. The Eligible Beneficiary Party may use Cash held by an agent in accordance with Section 6(a)(ii) of this Collateral Annex, subject to the Posting Party's rights referred to therein.

(iv) Cessation Of Eligible Beneficiary Party Status. The Beneficiary Party shall cease to be an Eligible Beneficiary Party immediately upon the failure of any one of conditions (w), (x), (y) or (z) of Section 6(a)(i) at any time (each a "Downgrade Event"), and thereafter such Beneficiary Party shall be considered a "Downgraded Party." Failure of (x) shall occur upon the Posting Party's giving notice to the Beneficiary Party of its rescission of the Parties' agreement that the Beneficiary Party shall be entitled to hold Performance Assurance in the form of Cash. A Downgraded Party shall transfer, or cause its agent to transfer, no later than the close of the next Business Day following the occurrence of the Downgrade Event, all Performance Assurance in the form of Cash to the Custodial Bank and all such Cash shall be maintained in a Deposit Account in accordance with Section 6(b) of this Collateral Annex and the terms and conditions of the Deposit Account Agreement. Upon the occurrence of a Downgrade Event, Section 6(a)(ii) concerning the Eligible Beneficiary Party's rights to use Cash shall cease to apply. After the occurrence of a Downgrade Event, a Downgraded Party shall not become an Eligible Beneficiary Party except upon the written agreement of the Posting Party. Nothing in this Section

6(a) shall diminish the Posting Party's rights under Section 8 of this Collateral Annex.

(v) Interest Payments On Cash. So long as no (i) Event of Default has occurred and is continuing where the Posting Party is the Defaulting Party or (ii) no Early Termination has occurred or been designated with respect to the Posting Party pursuant to which the Posting Party has not satisfied all of its Obligations, then, the Eligible Beneficiary Party will pay to the Posting Party, in lieu of any other amounts paid, earned, or deemed to have been paid or earned, with respect to such Cash (all of which may be retained by the Eligible Beneficiary Party), interest in amounts calculated in accordance with the Interest Rate. The Posting Party shall submit an invoice to the Beneficiary Party on the first Business Day of each month for interest due for the prior month, and shall set forth such calculation therein. The Eligible Beneficiary Party shall make payment thereof of any interest due to the Posting Party by the later of the next Business Day after submittal of the invoice. The Beneficiary Party shall determine in its sole discretion whether the method of payment shall be (a) an increase in the Performance Assurance credited to the Posting Party in an amount equal to any interest due, or (b) a transfer of funds to the Posting Party equal to any interest due.

(b) Cash Held By Custodial Bank.

(i) Conditions Under Which Cash Shall Be Held By Custodial Bank. The Custodial Bank shall hold Performance Assurance in the form of Cash if either of the following conditions is satisfied:

(x) The Parties have not agreed in the Cover Sheet Elections or otherwise in writing that the Beneficiary Party may hold Performance Assurance in the form of Cash.

(y) A Downgrade Event has occurred such that an Eligible Beneficiary Party has become a Downgraded Party.

(ii) Use Of Cash. In the event the Custodial Bank holds Performance Assurance in the form of Cash under this Section 6(b), the Beneficiary Party shall have no right to use or receive Performance Assurance in the form of Cash held by the Custodial Bank except, if an Event of Default has occurred where the Posting Party is the Defaulting Party or an Early Termination has occurred or been designated with respect to such Posting Party for which the Posting Party has not satisfied Obligations, then the Beneficiary Party shall have a right to receive Cash in payment of the Posting Party's Obligations. The Custodial Bank shall hold and disburse Performance Assurance in the form of Cash in accordance with the terms of this Collateral Annex and for the security interest and benefit of the Beneficiary Party and, subject solely to such security interest, for the ownership of the Posting Party. Performance Assurance in the form of Cash shall be held in a Deposit Account (A) designated for the ownership of the Posting Party, (B) controlled by the Beneficiary Party in accordance with the terms of the Deposit Account Agreement, and (C) designated for the security interest and benefit of the Beneficiary Party under this Collateral Annex and the Deposit Account Agreement.

(iii) Interest Payments On Cash. So long as no (i) Event of Default has occurred and is continuing where the Posting Party is the Defaulting Party and (ii) no Early Termination has occurred or been designated with respect to such Posting Party for which the Posting Party has not satisfied Obligations, then, the Custodial Bank, on behalf of the Beneficiary Party will pay to the Posting Party, in lieu of any other amounts paid, earned, or deemed to have been paid or earned, with respect to such Cash, interest in amounts calculated and paid in accordance with the Deposit Account Agreement or otherwise agreed by the Custodial Bank and Parties in writing. Payment shall be made by increasing the Performance Assurance credited to the Posting Party in an amount equal to any interest due, unless the Beneficiary Party instructs the Custodial Bank to make payment by transferring funds to the Posting Party in an amount equal to any interest due.

(iv) Other Conditions. All terms and conditions stated in the Deposit Account Agreement as they apply to the Parties are incorporated into this Collateral Annex.

(c) Letters of Credit. Performance Assurance provided in the form of a Letter of Credit shall be subject to the following provisions, provided, that nothing in this Section 6(c) is intended to modify any terms and conditions contained in any Letter of Credit that apply to draws thereon and it is recognized that the Parties may agree to additional terms and conditions not stated herein.

(i) The Posting Party shall maintain for the benefit of the Beneficiary Party any Letter of Credit provided as Performance Assurance in accordance with Section 4 of this Collateral Annex. The Posting Party shall *(a)* renew or cause the renewal of each outstanding Letter of Credit not less than thirty (30) days prior to its expiration in accordance with the terms contained in the applicable Letter of Credit, *(b)* if the LC Issuer has indicated its intent not to renew such Letter of Credit, provide either (1) a Letter of Credit issued by a Qualified Institution in the same face amount and on substantially the same terms as the outstanding Letter of Credit (each, a "Replacement Letter of Credit") or (2) Performance Assurance in the form of Cash equal to the face amount of such outstanding Letter of Credit in a form acceptable to the Beneficiary Party ("Replacement Performance Assurance"), in each case at least twenty (20) days prior to the expiration of the applicable Letter of Credit, and *(c)* if the LC Issuer shall fail to honor the Beneficiary Party's request to draw on an outstanding Letter of Credit in accordance with the terms thereof, provide for the benefit of the Beneficiary Party either (1) a Replacement Letter of Credit or (2) Replacement Performance Assurance, in each case within two (2) Business Days after such refusal, provided, that, as a result of the Posting Party's failure to perform in accordance with *(a)*, *(b)*, or *(c)* above, the Posting Party's Collateral Requirement would be greater than zero. The foregoing notwithstanding, the Beneficiary Party may reject a Replacement Letter of Credit that conforms to the requirements of this Section if in the Beneficiary Party's sole discretion acceptance of additional credit from the applicable LC Issuer would be an unacceptable credit risk due to other commitments it had accepted from such LC Issuer, provided, that in the event of such rejection, the Beneficiary Party shall pay any costs incurred by the Posting Party in obtaining a Replacement Letter of Credit from a different LC Issuer. Rejection of a Replacement Letter of Credit under the immediately prior sentence shall not relieve a Posting Party of its

obligations to maintain adequate Performance Assurance at all times under this Collateral Annex.

(ii) Upon the occurrence of a Letter of Credit Default, the Posting Party shall deliver to the Beneficiary Party either a Replacement Letter of Credit or Replacement Performance Assurance, in each case on or before the first Business Day after the occurrence thereof (or the fifth (5th) Business Day after the occurrence thereof if only clause (a) under the definition of Letter of Credit Default applies), in such amounts that on the day such Replacement Letter of Credit or Replacement Performance Assurance is provided the Collateral Requirement is zero.

(iii) Upon or at any time after the occurrence of an Event of Default that is continuing where the Posting Party is the Defaulting Party, or if an Early Termination has occurred or been designated with respect to the Posting Party pursuant to which the Posting Party has not satisfied all of its Obligations, then the Beneficiary Party may draw on the entire, undrawn portion of any outstanding Letter of Credit in accordance with its terms. Notwithstanding the Beneficiary Party's receipt of Cash under the Letter of Credit, the Posting Party shall remain liable for any failure to transfer sufficient Performance Assurance and for any Obligations owing to the Beneficiary Party and remaining unpaid after the application of the amounts so drawn by the Beneficiary Party.

(iv) In all cases, the costs and expenses (including but not limited to the reasonable costs, expenses, and attorneys' fees of the Beneficiary Party) of establishing, renewing, substituting, reissuing, canceling, and increasing the face amount of (as the case may be) a Letter of Credit shall be paid by the Posting Party, or if paid by the Beneficiary Party, promptly reimbursed by the Posting Party following the Beneficiary Party's demand for reimbursement.

(d) Performance Assurance in Forms Other than Cash or Letters of Credit. The Parties may agree that a Party may provide Performance Assurance in forms other than Cash or Letters of Credit, and may agree to additional terms and conditions respecting such Performance Assurance.

(e) Care of Performance Assurance. Except for duties to comply with all requirements concerning Performance Assurance stated herein, the Beneficiary Party shall have no duty as to any Performance Assurance in its possession or control or in the possession or control of any Custodial Bank or any income thereon or as to the preservation of rights against prior parties or any other rights pertaining thereto. The Eligible Beneficiary Party shall not be liable or responsible for any diminution in the value of Performance Assurance by reason of the act or omission of a Custodial Bank. Unless held by a Custodial Bank and except as required under Section 6(a)(iv) of this Collateral Annex, the Beneficiary Party, or its agent appointed under Section 6(a)(iii), shall at all times retain possession or control of Performance Assurance delivered to it. To the extent if any that this Section 6(e) is inconsistent with UCC § 9-207, this Section 6(e) shall control.

7. Beneficiary Party's Exercise of Rights Concerning Performance Assurance.

(a) In the event that *(x)* an Event of Default has occurred and is continuing where the

Posting Party is the Defaulting Party or *(y)* an Early Termination has occurred or been designated with respect to the Posting Party for which the Posting Party has not satisfied all of its Obligations, the Beneficiary Party may exercise any one or more of the rights and remedies provided under the WSPP Agreement, under this Collateral Annex or as otherwise may be available under applicable law. Without limiting the foregoing, if at any time *(x)* or *(y)* has occurred, then the Beneficiary Party may, in its sole discretion, declare all Obligations immediately due and payable without presentment, demand, notice, protest or other formalities of any kind (all of which are hereby expressly waived by the Posting Party) and exercise any one or more of the following rights and remedies:

(i) All rights and remedies available to the Beneficiary Party under UCC Article 9 or the uniform commercial code of any jurisdiction in which the Performance Assurance is being held and any other applicable jurisdiction and other applicable laws with respect to the preservation of or foreclosure upon collateral.

(ii) The right to set off any Performance Assurance held by or for the benefit of the Beneficiary Party against and in satisfaction of any amount payable by the Posting Party in respect of any of its Obligations.

(iii) The right to draw the full undrawn face amount of each outstanding Letter of Credit issued for its benefit.

(iv) The right to instruct the Custodial Bank to transfer all Performance Assurance held in a Deposit Account to an account of the Beneficiary Party or otherwise to or for the benefit of the Beneficiary Party.

(v) The right to liquidate any Performance Assurance held by or for the benefit of the Beneficiary Party, free from any claim or right of any nature whatsoever of the Posting Party, and to apply the proceeds received following the exercise of the rights and remedies set forth above as follows (A) first, to the payment of (1) all costs and expenses relating to the sale of any Performance Assurance and collection of amounts owing hereunder, including reasonable attorneys' fees and disbursements and the just compensation of the Beneficiary Party for services rendered in connection therewith or in connection with any proceeding to sell if a sale is not completed, and (2) all charges, expenses and advances incurred or made by the Beneficiary Party in order to protect the lien provided under this Collateral Annex; (B) second, to the payment in full of all of the Obligations owed to the Beneficiary Party hereunder in such order as the Beneficiary Party may elect; and (C) third, the balance, if any, shall be paid to the Posting Party.

(b) The Posting Party hereby irrevocably constitutes and appoints the Beneficiary Party and any officer or agent thereof, with full power of substitution, as the Posting Party's true and lawful attorney-in-fact (which appointment shall be coupled with an interest) with full irrevocable power and authority to act in the name, place and stead of the Posting Party or in the Beneficiary Party's own name, from time to time in the Beneficiary Party's discretion, solely for the purpose of taking any and all action and executing and delivering any and all

documents or instruments which may be necessary or desirable to accomplish the purposes of Section 7(a). Notwithstanding the foregoing, the Beneficiary Party shall not be obligated to exercise any right or duty as attorney-in-fact, and shall have no duties to the Posting party in connection therewith.

(c) The Posting Party shall in all events remain liable to the Beneficiary Party for any amount payable by the Posting Party in respect of any of its Obligations remaining unpaid after any such liquidation, application and set off and the Beneficiary Party shall have the right to proceed against the Posting Party for any such deficiency.

8. Posting Party's Exercise of Rights Concerning Performance Assurance.

If at any time *(a)* an Event of Default has occurred and is continuing where the Beneficiary Party is the Defaulting Party, or *(b)* an Early Termination has occurred or been designated with respect to the Beneficiary Party for which the Beneficiary Party has not satisfied all of its Obligations, then:

(i) on the day of such occurrence, the Beneficiary Party will be obligated to transfer all Performance Assurance (including any Letter of Credit) and interest in amounts calculated in accordance with the Interest Rate, if any, to the Posting Party;

(ii) the Posting Party may do any one or more of the following: *(a)* exercise any of the rights and remedies of a pledgor with respect to the Performance Assurance, including any such rights and remedies under law then in effect; *(b)* to the extent that Performance Assurance is not transferred to the Posting Party as required in (i) above, setoff amounts payable to the Beneficiary Party against the Performance Assurance (other than Letters of Credit) held by the Beneficiary Party or to the extent its rights to setoff are not exercised, withhold payment of any remaining amounts payable by the Posting Party, up to the value of any Performance Assurance that has not been so transferred, until the Performance Assurance is transferred to the Posting Party; *(c)* exercise rights and remedies available to the Posting Party under the terms of any Letter of Credit; and *(d)* exercise any applicable rights and remedies available to the Posting Party under the WSPP Agreement; and

(iii) the Beneficiary Party shall be prohibited from drawing on any Letter of Credit that has been posted by the Posting Party for its benefit.

9. Disputed Calculations.

If a Party shall dispute the Collateral Requirement determined by the Beneficiary Party or the Excess Performance Assurance determined by the Posting Party and such dispute relates to the Termination Payment calculated by the other Party under Section 22.1 of the WSPP Agreement or damages calculation under Section 21.3 of the WSPP Agreement, then the Party contesting the Termination Payment calculation or damages calculation shall:

(i) notify the other Party of the existence and nature of the dispute not later than 4 p.m. New York Time on the same day a Party has demanded additional

Performance Assurance under Section 4 of this Collateral Annex or the return of Excess Performance Assurance under Section 5 of this Collateral Annex;

(ii) if a Beneficiary Party has demanded that the Posting Party provide Performance Assurance under Section 4, the Posting Party shall provide Performance Assurance to satisfy its Collateral Requirement based upon the Beneficiary Party's estimate, made in good faith and in a commercially reasonable manner, of the Termination Payment if the Posting Party were the Defaulting Party under Section 22.1 of the WSPP Agreement and the damages under Section 21.3 of the WSPP Agreement if the Posting Party were required to pay such damages; and

(iii) if a Posting Party has demanded that the Beneficiary Party return Excess Performance Assurance under Section 5, the Beneficiary Party shall return Excess Performance Assurance based upon the Beneficiary Party's estimate, made in good faith and in a commercially a commercially reasonable manner, of the Termination Payment if the Posting Party were the Defaulting Party under Section 22.1 of the WSPP Agreement and the damages under Section 21.3 of the WSPP Agreement if the Posting Party were required to pay such damages.

In all such cases, the Parties thereafter shall promptly negotiate in good faith in order to reconcile the dispute or a method for resolving the dispute. If the Parties fail to resolve the dispute on or before the first Business Day following the date that the demand is made by the Party contesting the Termination Payment calculation or the damages calculation, then such Termination Payment or damages calculation shall be determined based upon quotations from Dealers in energy contracts. Each Party may obtain up to a maximum of four (4) quotations which must be provided to the other Party on the same day as the demand, if the demand is made no later than 2 p.m. New York Time, or the next Business Day, if the demand is made after 2 p.m. Eastern Time. These quotations shall reflect transacted prices in comparable contracts. The Termination Payment or damages calculation shall equal a simple average of the quotations obtained and provided by the Parties consistent with the provisions of this Section 9. Each Party providing quotations to the other Party also shall identify to the other Party the Dealer(s) who provided each of the quotations to allow verification. Performance Assurance shall thereupon be provided, or Excess Performance returned, as the case may be, on the next Business Day after provision to the Posting Party of the recalculation, in accordance with the results of such recalculation. The results of this process shall be enforceable in a court of law unless fraudulent.

10. <u>Covenants; Representations and Warranties; Miscellaneous</u>.

(a) The Posting Party will execute and deliver to the Beneficiary Party (and to the extent permitted by applicable law, the Posting Party hereby authorizes the Beneficiary Party to execute and deliver, in the name of the Posting Party or otherwise) such financing statements, assignments and other documents and do such other things relating to the Performance Assurance and the security interest granted under this Collateral Annex including any action the Beneficiary Party may deem necessary or appropriate to perfect or maintain perfection of its security interest in the Performance Assurance, and the Posting Party shall pay all costs relating to its delivery of Performance Assurance and the maintenance and perfection of the security interest therein.

(b) On each day on which Performance Assurance is held under this Collateral Annex by the Beneficiary Party and/or its agent, or by the Custodial Bank under the Deposit Account Agreement, the Posting Party hereby represents and warrants that:

(i) the Posting Party has good and marketable title to and is the sole owner of such Performance Assurance, and the execution, delivery and performance of the covenants and agreements of this Collateral Annex, do not result in the creation or imposition of any lien or security interest upon any of its assets or properties, including, without limitation, the Performance Assurance, other than the security interests and liens created under the WSPP Agreement and this Collateral Annex;

(ii) upon the transfer of Performance Assurance by the Posting Party to the Beneficiary Party, its agent, or the Custodial Bank for the benefit of the Beneficiary Party, the Beneficiary Party shall have a valid and perfected first priority continuing security interest therein, free of any liens, security interests, claims or encumbrances, except those liens, security interests, claims or encumbrances arising by operation of law that are given priority over a perfected security interest;

(iii) it is not and will not become a Party to or otherwise be bound by any agreement, other than the WSPP Agreement and this Collateral Annex, or amendments thereto, which restricts in any manner the rights of any present or future holder of any of the Performance Assurance with respect hereto; and

(iv) No approval or authorization by, and no filing with or consent of, any federal, state, local, municipal or other government agency, department or regulatory authority is required either (A) for the grant by the Posting Party of the liens granted hereby or for the execution, delivery or performance of this Collateral Annex by the Posting Party or (B) for the perfection (except for filing of any financing statements in the jurisdictions identified in writing by the Posting Party) of the liens created hereby or the exercise by the Beneficiary Party of the rights and remedies hereunder.

(c) This Collateral Annex has been and is made solely for the benefit of the Parties and their permitted successors and assigns, and no other person, partnership, association, corporation, or other entity shall acquire or have any right thereunder or by virtue of this Collateral Annex.

(d) Each Party represents and warrants to the other Party that (i) it has all requisite power and authority to execute and deliver this Collateral Annex, to consummate the transactions contemplated hereby and to perform its respective obligations hereunder; (ii) it has taken all necessary action to authorize the execution, delivery and performance of this Collateral Annex and (iii) this Collateral Annex has been duly executed and delivered and, when executed and delivered by the other Party, will constitute the legal, valid and binding obligation of such Party enforceable against it in accordance with its terms except as such enforcement may be limited by bankruptcy, insolvency, moratorium or similar laws affecting the rights of creditors generally or by general equitable principles (regardless of

whether enforcement is sought in a proceeding in equity or at law). Each Party, at the time of execution, shall provide the other Party with evidence of such authority reasonably acceptable to the other Party, including, if the Collateral Annex is executed by an officer, a certificate of incumbency, and, if requested by the other Party, a written opinion of counsel (the opinion of a Party's in-house counsel shall suffice), in such form as is reasonably acceptable to the other Party, that person who executed this Collateral Annex was duly authorized in accordance with all actions requisite to establish such authority.

(e) As of the date a Party executes this Collateral Annex, the Cover Sheet Elections, Deposit Account Agreement, or Security Agreement, or any amendment thereto, such Party is a member in good standing of WSPP, Inc.

(f) Section 34 of the WSPP Agreement is inapplicable to any disputes concerning the enforcement of this Collateral Annex or the rights and obligations set forth herein concerning Performance Assurance. In the event litigation is commenced by either Party to enforce this Collateral Annex or collect any amounts required to be paid, provided or transferred hereunder, each Party agrees to pay the other Party for all reasonable attorneys fees, disbursements, and court costs incurred by the prevailing Party in such litigation.

(g) No delay or forbearance by any Party or its agents in exercising any right, power, privilege, or remedy accruing to such Party upon the occurrence of any breach or default by the other Party under this Collateral Annex, and no course of dealing between the Parties, shall impair any such right, power or remedy of the non-defaulting Party, nor shall it be construed to be a waiver of any such breach or default, or an acquiescence therein, or of any similar breach or default thereafter occurring, nor shall any waiver of any single breach or default be deemed a waiver of any other breach or default theretofore or thereafter occurring. Any waiver, permit, consent or approval of any kind or character on the part of a Party of any such breach or default under this Collateral Annex, or any waiver on the part of any non-defaulting Party hereto of any provision or condition of this Collateral Annex, must be in writing and shall be effective only to the extent specifically set forth in such writing. This Collateral Annex may be amended only by a document executed by the Parties.

(h) Each demand, notice, consent, agreement, approval or other communication required or permitted to be given from one Party to the other Party under this Collateral Annex shall be provided in writing (unless expressly provided otherwise) and shall be submitted by recognized overnight courier service or telefacsimile addressed to the recipient Party at its address or telefacsimile number set forth in Part VIII of the Cover Sheet Elections or as changed by notice to the other Party. All such notices, requests, demands, approvals and other communications shall be deemed to have been duly given, received and effective when: (a) received if personally delivered; (b) on the day transmitted (unless transmitted after 5:00 p.m. at the place of receipt or on a day that is not a Business Day, in which case it shall be deemed received on the next Business Day), if transmitted by facsimile transmission and the sender's facsimile machine has received the correct answerback of the addressee and confirmation of uninterrupted transmission by a transmission report or the recipient confirming by telephone to sender that he has received the facsimile message; (c) the day

immediately following the day it is sent, if sent for next day delivery to a domestic address by a nationally-recognized overnight courier or delivery service; (d) on the day of receipt, if sent by certified or registered mail, return receipt requested; and (e) on the date actually received, if sent or delivered by any other means; provided, that any notice, demand, request or other communication made or delivered in connection with an alleged breach or default hereunder (including an Event of Default) shall only be delivered personally or by a nationally-recognized overnight courier or delivery service. Whenever this Collateral Annex provides that a demand, notice, consent, agreement, approval or other communication shall be provided in "writing" or shall be provided in "written" form, such demand, notice, consent, agreement, approval or other communication shall only be effective hereunder if provided by a manually signed original, photocopy or telefacsimile copy from the Party or Parties to be bound thereby.

(i) The headings in this Collateral Annex are for convenience of reference only, and shall not affect the meaning or construction of any provision thereof.

(j) This Collateral Annex shall be governed by, and construed and interpreted in accordance with, the laws of the State of Utah, except to the extent that the perfection, the effect of perfection or nonperfection and the priority of the security interest granted hereunder, or remedies hereunder, are governed by provisions of the UCC, including but not limited to UCC §§ 9-301, 9-303, 9-304, 9-305, 9-306 and 9-307, that may call for the application of the laws of jurisdictions other than the State of Utah.

(k) This Collateral Annex may be executed in one or more counterparts, all of which, when taken together, shall constitute one and the same instrument and each of the Parties hereto may execute this Collateral Annex by signing any such counterpart.

IN WITNESS HEREOF, the Parties have caused this Collateral Annex to be duly executed effective as of the date first written above.

Party A	**Party B**
City of Roseville	Karbone Energy LLC
_____	Boris Bernstein Boris Bernstein (Feb 4, 2026 18:07:37 EST)
[Sign here]	[Sign here]
_____	Boris Bernstein
[Print name]	[Print name]
_____	CFO
Title	Title
Date: _____	Date: 02/04/2026

12-22-25 Roseville-Karbone Energy WSPP Collateral Annex (WSPP Standard)(clean)

Final Audit Report 2026-02-04

Created:	2026-02-04
By:	Patrick Zanardelli (PZanardelli@roseville.ca.us)
Status:	Signed
Transaction ID:	CBJCHBCAABAANb5xzNRtwPyn1qWG4NgEeRMHBZNG7E2V

"12-22-25 Roseville-Karbone Energy WSPP Collateral Annex (WSPP Standard)(clean)" History

Document created by Patrick Zanardelli (PZanardelli@roseville.ca.us)
2026-02-04 - 10:27:18 PM GMT

Document emailed to boris.bernstein@karbone.com for signature
2026-02-04 - 10:28:36 PM GMT

Email viewed by boris.bernstein@karbone.com
2026-02-04 - 11:07:14 PM GMT

Signer boris.bernstein@karbone.com entered name at signing as Boris Bernstein
2026-02-04 - 11:07:35 PM GMT

Document e-signed by Boris Bernstein (boris.bernstein@karbone.com)
Signature Date: 2026-02-04 - 11:07:37 PM GMT - Time Source: server

Agreement completed.
2026-02-04 - 11:07:37 PM GMT

COVER SHEET ELECTIONS
applicable to the
COLLATERAL ANNEX
to the
WSPP AGREEMENT

This Cover Sheet Elections applicable to the Collateral Annex to the WSPP Agreement ("Cover Sheet Elections") between the Parties dated as of December 22, 2025 is between:

City of Roseville ("Party A") and
Karbone Energy LLC ("Party B").

This Cover Sheet Elections sets forth the Parties' agreements to supplement the Collateral Annex and, as the Parties may determine, vary the terms and conditions of the Collateral Annex. To the extent there are any inconsistencies between the terms and conditions of the Collateral Annex, excluding the Cover Sheet Elections, and these Cover Sheet Elections, the Cover Sheet Elections shall prevail.

Terms that are capitalized for reasons other than grammatical reasons shall have the meanings assigned to them in Section 1 of the Collateral Annex.

The Collateral Threshold, Interest Rate, Minimum Transfer Amount and Rounding Amount, shall each be zero (0) unless a different amount is stated below.

I. Collateral Threshold.

Explanatory note: The Beneficiary Party's exposure due to the other Party's failure to perform a WSPP Agreement transaction is the sum of (a) the Termination Payment under WSPP Agreement 22, (b) damages under WSPP Agreement § 21.3, and (c) any further and additional amounts due for rendered performance by the Beneficiary Party to the Posting Party, whether or not invoiced. The Collateral Threshold is the portion, if any, of this exposure that the Parties agree in this Cover Sheet Elections will not be secured with Performance Assurance.

A. Party A Collateral Threshold.

Name of Party A Guarantor, if applicable:
Not Applicable ("Party A Guarantor")

If a Guarantor is identified, then all references to Party A shall include Party A Guarantor unless otherwise indicated and Party A shall be deemed to have the Credit Rating of Party A Guarantor.

☐ The Collateral Threshold for Party A shall be $_____; provided, however, that the Collateral Threshold shall be zero in the event of a Material Adverse Change as defined in Part II hereof with respect to Party A.

☒ The Collateral Threshold for Party A shall be (a) the amount set forth in the chart below under the heading "Collateral Threshold" opposite the Credit Rating for Party A on the relevant date of determination, and if such Credit Ratings shall not be equivalent, the lower Credit Rating shall govern, or (b) zero if on the relevant date of determination none of the rating agencies

specified below has a Credit Rating in effect with respect to Party A or in the event of a Material Adverse Change as defined in Part II hereof with respect to Party A:

S&P	***Moody's***	***Threshold***
A- and above	**A3 and above**	**$25,000,000.00**
BBB+	**Baa1**	**$15,000,000.00**
BBB	**Baa2**	**$10,000,000.00**
BBB-	**Baa3**	**$2,500,000.00**
BBB- and below	**Baa3 and below**	**$ 0 (zero)**

☐ The Collateral Threshold for Party A shall be (a) the amount set forth in the chart above under the heading "Collateral Threshold" opposite the Credit Rating for Party A on the relevant date of determination, and if such Credit Ratings shall not be equivalent, the higher two Credit Ratings shall govern, or (b) zero if on the relevant date of determination none of the rating agencies specified below has a Credit Rating in effect with respect to Party A or in the event of a Material Adverse Change with respect to Party A.

☐ The Collateral Threshold for Party A shall be the amount of the Guaranty Agreement dated _____ from Party A Guarantor, as amended from time to time, but in no event shall Party A's Collateral Threshold be greater than $_____.

B. Party B Collateral Threshold.

Name of Party B Guarantor, if applicable:
Not Applicable ("Party B Guarantor")

If a Guarantor is identified, then all references to Party B shall include Party B Guarantor unless otherwise indicated and Party B shall be deemed to have the Credit Rating of Party B Guarantor.

☐ The Collateral Threshold for Party B shall be $_____; provided, however, that the Collateral Threshold shall be zero in the event of a Material Adverse Change as defined in Part II hereof with respect to Party B.

☒ The Collateral Threshold for Party B shall be (a) the amount set forth in the chart below under the heading "Collateral Threshold" opposite the Credit Rating for Party B on the relevant date of determination, and if such Credit Ratings shall not be equivalent, the lower Credit Rating shall govern, or (b) zero if on the relevant date of determination none of the rating agencies specified below has a Credit Rating in effect with respect to Party B or in the event of a Material Adverse Change as defined in Part II hereof with respect to Party B:

S&P	***Moody's***	***Threshold***
A- and above	**A3 and above**	**$25,000,000.00**
BBB+	**Baa1**	**$15,000,000.00**
BBB	**Baa2**	**$10,000,000.00**
BBB-	**Baa3**	**$2,500,000.00**
BBB- and below	**Baa3 and below**	**$ 0 (zero)**

☐ The Collateral Threshold for Party B shall be (a) the amount set forth in the chart above under the heading "Collateral Threshold" opposite the Credit Rating for Party B on the relevant date of determination, and if such Credit Ratings shall not be equivalent, the higher two Credit Ratings shall govern, or (b) zero if on the relevant date of determination none of the rating agencies specified below has a Credit Rating in effect with respect to Party B or in the event of a Material Adverse Change with respect to Party B.

☐ The Collateral Threshold for Party B shall be the amount of the Guaranty Agreement dated _____ from Party B Guarantor, as amended from time to time, but in no event shall Party B's Collateral Threshold be greater than $_____.

II. Material Adverse Change.

A. Party A

A Material Adverse Change shall occur with respect to Party A in the following circumstances:

☐ (i) Its Credit Rating falls below ____ by S&P or ____ by Moody's; or (ii) it is given an "issuer rating" by S&P below _____ or by Moody's below ____; or (iii) it has no Credit Rating by either S&P or Moody's.

☐ Party A's creditworthiness, financial responsibility, or performance viability has become unsatisfactory to Party B in Party B's reasonably exercised discretion with regard to a transaction between the Parties conducted under the WSPP Agreement.

☒ An Event of Default shall have occurred and is continuing where Party A is the Defaulting Party, or a Potential Event of Default has occurred where Party A is the potentially Defaulting Party, or an Early Termination has occurred or been designated with respect to Party A for which Party A has not satisfied its Obligations.

☐ Other:_____

B. Party B

A Material Adverse Change shall occur with respect to Party B in the following circumstances:

☐ (i) Its Credit Rating falls below ____ by S&P or ____ by Moody's; or (ii) it is given an "issuer rating" by S&P below _____ or by Moody's below ____; or (iii) it has no Credit Rating by either S&P or Moody's.

☐ Party B's creditworthiness, financial responsibility, or performance viability has become unsatisfactory to Party A in Party A's reasonably exercised discretion with regard to a transaction between the Parties conducted under the WSPP Agreement.

☒ An Event of Default shall have occurred and is continuing where Party B is the Defaulting Party, or a Potential Event of Default has occurred where Party B is the potentially Defaulting Party, or an Early Termination has occurred or been designated with respect to Party B for which Party B has not satisfied its Obligations.

☐ Other:_____

III. General Credit Assurances.

Explanatory note: If in Part II above either Party elected the second option (Material Adverse Change includes unsatisfactory creditworthiness, financial responsibility, or performance viability) (such election, a "Section 27 Inclusion"), the Parties must make the first election in this Part III. If in Part II the Parties did not elect a Section 27 Inclusion and if they do not make either election in this Part III, then the second election under this Part III shall apply by default.

☐ Section 27 of the WSPP Agreement applies, provided, that (a) the following phrase is added after the last word of Section 22.1(d): "or in the Collateral Annex to the WSPP Agreement between the Parties," (b) the following phrase is deleted: "The Second Party's obligations under this Section 27 shall be limited to a reasonable estimate of the damages to the First Party (consistent with Section 21.3 of this Agreement) if the Second Party were to fail to perform its obligations," and (c) the phrase "within three (3) Business Days of demand therefore" is revised to state "within one (1) Business Day after receipt of demand therefor."

☒ Section 27 of the WSPP Agreement does not apply; Sections 27 and Section 22.1(d) of the WSPP Agreement are inapplicable to WSPP Agreement transactions between the Parties.

IV. Minimum Transfer Amount.

A. Party A Minimum Transfer Amount: $1

B. Party B Minimum Transfer Amount: $1

V. Rounding Amount.

A. Party A Rounding Amount: $100,000

B. Party B Rounding Amount: $100,000

VI. Administration of Cash Collateral.

A. Party A Eligibility to Hold Performance Assurance in form of Cash; Interest Rate.

Note: if neither of the two options immediately below is selected, then Option A shall apply.

☐ **Option A:** Party A shall not be entitled to hold Performance Assurance in the form of Cash. Performance Assurance in the form of Cash shall be held solely by a Custodial Bank in accordance with Section 6(b) of the Collateral Annex.

☒ **Option B:** Party A shall be entitled to hold Performance Assurance in the form of Cash under Section 6(a)(i), (ii) and (iii) of the Collateral Annex, provided, that no Downgrade Event has occurred with respect to Party A. **If Option B is elected, the Parties must complete the following election:**

Right of Party B to Rescind Option B:

☐ Party B shall be entitled to rescind Option B unilaterally, in its sole discretion, such that upon rescission (in accordance with Section 6(a)(iv) of the Collateral Annex) Party A shall not be entitled to hold Performance Assurance in the form of Cash and Section 6(a)(iv) of the Collateral Annex shall become applicable.

☒ Party B shall not be entitled to rescind Option B unilaterally, in its sole discretion, provided, Party B shall lose its entitlement to hold Performance Assurance in the form of Cash upon the occurrence of any other Downgrade Event under Section 6(a)(iv) of the Collateral Annex.

To the extent Party A is entitled to hold Cash, the Interest Rate payable to Party B on Cash shall be as elected below:

Party A Interest Rate.

☒ Federal Funds Effective Rate - the rate for that day opposite the caption "Federal Funds (Effective)" as set forth in the weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System. *(If neither Interest Rate box is checked, or the "Other" box is not completed, the Federal Funds Rate specified herein shall apply.)*

☐ Other - _____

B. Party B Eligibility to Hold Performance Assurance in form of Cash; Interest Rate.

Note: if neither of the two options immediately below is selected, then Option A shall apply.

☐ **Option A:** Party B shall not be entitled to hold Performance Assurance in the form of Cash. Performance Assurance in the form of Cash shall be held solely by a Custodial Bank in accordance with Section 6(b) of the Collateral Annex.

☒ **Option B:** Party B shall be entitled to hold Performance Assurance in the form of Cash under Section 6(a)(i), (ii) and (iii) of the Collateral Annex, provided, that no Downgrade Event has occurred with respect to Party B. **If Option B is elected, the Parties must complete the following election:**

Right of Party A to Rescind Option B:

☐ Party A shall be entitled to rescind Option B unilaterally, in its sole discretion, such that upon rescission (in accordance with Section 6(a)(iv) of the Collateral Annex) Party B shall not be entitled to hold Performance Assurance in the form of Cash and Section 6(a)(iv) of the Collateral Annex shall become applicable.

☒ Party A shall not be entitled to rescind Option B unilaterally, in its sole discretion, provided, Party A shall lose its entitlement to hold Performance Assurance in the form of Cash upon the occurrence of any other Downgrade Event under Section 6(a)(iv) of the Collateral Annex.

To the extent Party A is entitled to hold Cash, the Interest Rate payable to Party B on Cash shall be as elected below:

Party B Interest Rate.

☒ Federal Funds Effective Rate - the rate for that day opposite the caption "Federal Funds (Effective)" as set forth in the weekly statistical release designated as H.15(519), or any successor publication, published by the Board of Governors of the Federal Reserve System. *(If neither Interest Rate box is checked, or the "Other" box is not completed, the Federal Funds Rate specified herein shall apply.)*

☐ Other - _____

C. Posting Deadline for Collateral Requirement

The Posting Party shall be required to provide Performance Assurance to cover an outstanding Collateral Requirement under Section 4 of the Collateral Annex no later than 5:00 pm New York time of the second Local Business Day after receipt of a Demand Notice (the "Posting Deadline"), provided, that if the Demand Notice is received later than 1 p.m. New York time on any day, then the Posting Deadline shall be 24 hours later.

D. Reduction Deadline for Transfer of Excess Performance Assurance

The Beneficiary Party shall be required to transfer Excess Performance Assurance to the Posting Party under Section 5 of the Collateral Annex no later than 5:00 pm New York time of the second Local Business Day after receipt of a demand therefor (the "Reduction Deadline"), provided, that if the demand for return of

Excess Performance Assurance is sent/received later than 1 p.m. New York time, then the Reduction Deadline shall be 24 hours later.

VII. Letters of Credit

A. Definition of LC Issuer:

If the Parties agree that a specific entity shall be an LC Issuer even if may not satisfy the credit rating specified in the definition of LC Issuer set forth in the Collateral Annex, identify such entity here:

_____

If the Parties agree to a different definition of LC Issuer than the definition specified in the Collateral Annex, state such definition here:

_____

B. Definition of Letter of Credit

☒ "Letter of Credit" means an irrevocable, non-transferable, standby letter of credit, issued by a Qualified Institution, or other issuer to which the Parties may agree in writing, in a form consistent with the Parties' agreements stated below and otherwise reasonably acceptable to the Beneficiary Party. Each Letter of Credit shall contain the following terms and conditions:

☐ "Letter of Credit" has the following meaning:

_____

_____

Regardless of the Parties' election in this Part VII.B above, the Parties may specify here additional terms and conditions that a Letter of Credit shall contain:

_____

_____

_____

VIII. Notice and other Communications Under Section 10(h) of Collateral Annex

Each demand, notice, consent, agreement, approval or other communication required or permitted to be given from one Party to the other Party under the Collateral Annex shall be submitted to the recipient Party at the following address or fax number:

Party A:

Attention:	Power Supply and Portfolio Administrator
Street:	116 S. Grant Street
City, State, Zip Code:	Roseville, CA 95678
Fax No.:	(916) 774-5583

Party B:

Attention:	Legal Department
Street:	675 Third Ave, 31st Fl
City, State, Zip Code:	New York, NY 10017
Fax No.:	_____

Execution of Cover Sheet Elections:

Party A	**Party B**
City of Roseville Name of Party:	Karbone Energy LLC Name of Party
_____ [Sign here]	Boris Bernstein Boris Bernstein (Feb 4, 2026 18:07:28 EST) [Sign here]
_____ [Print name]	Boris Bernstein [Print name]
_____ Title	CFO Title
Date: _____	Date: 02/04/2026

12-22-25 Roseville-Karbone Energy Collateral Annex Cover Sheet (clean)

Final Audit Report 2026-02-04

Created:	2026-02-04
By:	Patrick Zanardelli (PZanardelli@roseville.ca.us)
Status:	Signed
Transaction ID:	CBJCHBCAABAAEby2NLQY-cEhDTJ4QU-k2ZOvhlA2BA7K

"12-22-25 Roseville-Karbone Energy Collateral Annex Cover Sheet (clean)" History

Document created by Patrick Zanardelli (PZanardelli@roseville.ca.us)
2026-02-04 - 10:19:40 PM GMT

Document emailed to boris.bernstein@karbone.com for signature
2026-02-04 - 10:25:39 PM GMT

Email viewed by boris.bernstein@karbone.com
2026-02-04 - 11:07:10 PM GMT

Signer boris.bernstein@karbone.com entered name at signing as Boris Bernstein
2026-02-04 - 11:07:26 PM GMT

Document e-signed by Boris Bernstein (boris.bernstein@karbone.com)
Signature Date: 2026-02-04 - 11:07:28 PM GMT - Time Source: server

Agreement completed.
2026-02-04 - 11:07:28 PM GMT

CITY OF ROSEVILLE CALIFORNIA | Powered by Adobe Acrobat Sign

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.7
File #: 0900-03
Item ID: 2026-52

Title:	Holt Substation Civil Design - Professional Design Services Agreement
Contact:	Vincent Bottoni 916-774-5641 vbottoni@roseville.ca.us

SUMMARY

Staff recommends approval of a professional design services agreement with Mesa Associates, Inc. in the amount of $493,074.80 to provide civil design services for the design of the Holt Substation. Staff additionally requests authority to approve unforeseen change orders up to 5% of the cost, or $24,653.74, for a total of $517,728.54, with funding included in the Electric Department's FY2025-26 budget in the Electric Fund.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute a Professional Design Services Agreement with Mesa Associates, Inc. for civil design services for the Holt Substation on behalf of the City of Roseville.

Staff further recommends that the City Manager or his designee is authorized to approve change orders for the project, consistent with the contract terms, provided that the net cost of all change orders shall not exceed five percent (5%) of the contract price.

BACKGROUND

Holt Substation, formerly known as Creekview Substation, is a planned 60/12 kV electrical facility that will strengthen and expand Roseville's distribution network. This new substation is essential for delivering reliable electric service to support the growing residential and commercial developments within the Creekview and Amoruso Ranch Specific Plan areas. Currently, the project is in the design phase, which includes engineering studies, equipment specifications and procurement, site layout, and integration with existing sub-transmission infrastructure to ensure the substation meets future load demands while maintaining system reliability and operational flexibility. Major construction activities are anticipated to begin in spring 2027, with energization planned for spring 2028. Once operational, Holt Substation will enhance grid capacity, improve service reliability, and provide the backbone for continued economic and residential expansion in western Roseville.

Roseville Electric solicited proposals through Request for Proposals No. 07-118, Civil Design Services - Creekview Substation, for the design of the necessary civil improvements. These services include site surveying, geotechnical investigations, concrete foundation design, perimeter wall design, and more. Three vendor proposals were received and evaluated based on qualifications of the firm and team, experience, references, project understanding and plan, and required documents. The evaluation team reviewed and scored the vendor proposals, selecting Mesa Associates, Inc. to provide the services, scoring the highest overall on the aforementioned criteria.

FISCAL IMPACT

The total cost for the Professional Design Services Agreement is a not-to-exceed amount of $493,074.80. Staff requests the authority to approve unforeseen change orders up to 5% of the total contract cost. The total cost of the change order limit is $24,653.74. The new total cost of the agreement including 5% contingency is $517,728.54. Funding is included in the Electric Department's FY2025-26 budget in the Electric Fund.

ENVIRONMENTAL REVIEW

Development of the Holt Substation was previously evaluated in the Creekview Specific Plan EIR (certified September 24, 2012, SCH No. 2008032017), and identified in the associated Creekview Specific Plan. The proposed surveys, design, and geotechnical investigation work are within the scope of the project covered by the Creekview Specific Plan EIR. As discussed in the Specific Plan EIR, the EIR provides environmental analyses of community infrastructure and facilities, including the Holt Substation. Because the project is consistent with the Creekview EIR and Specific Plan, no new effects would be expected to occur. Because the proposed project meets the requirements identified in Section 15183 of the State CEQA Guidelines, no additional CEQA review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

4. Invest in well-planned infrastructure and growth
6. Deliver exceptional City services

Respectfully Submitted,
Vincent Bottoni, Power Engineer

Daniel Beans, Electric Utility Director

ATTACHMENTS:

1. Resolution 26-027
2. Professional Design Services Agreement

REVIEWERS:

Vincent Bottoni, Electric Department - Engineering	Created/Initiated - 1/26/2026
Chris Porter, Electric Department - Engineering	Approved - 1/29/2026
Shawn Matchim, Electric Department - All	Approved - 1/30/2026
Daniel Beans, Electric Department - All	Approved - 1/30/2026
Kelly Aye, City Attorney Department	Approved - 1/30/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Clerk Department	Approved - 2/9/2026
Katrina Six, City Clerk Department	Final Approval - 2/9/2026

RESOLUTION NO. 26-027

APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND MESA ASSOCIATES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Professional Design Services Agreement for the Holt Substation Civil Design Services project, by and between the City of Roseville and Mesa Associates, Inc., has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

BE IT FURTHER RESOLVED that the City Manager or his designee is authorized to approve change orders for the project, consistent with the contract terms, provided that the net cost of all change orders shall not exceed five percent (5%) of the contract price.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

PROFESSIONAL DESIGN SERVICES AGREEMENT

Holt Substation Civil Design Services

THIS AGREEMENT is made and entered into this ___ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and Mesa Associates, Inc., an Alabama corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY desires professional design services that will facilitate the construction of Holt Substation (formerly Creekview Substation); and

WHEREAS, CONSULTANT has prepared a proposal dated January 6, 2026, which describes the scope of work to be performed by CONSULTANT, the budget for the work, and the schedule for performance of the work; and

WHEREAS, CONSULTANT is qualified and experienced to provide such professional design services.

NOW, THEREFORE, the parties agree as follows:

1. Services. CONSULTANT shall perform, at the direction of CITY, the scope of services as described in EXHIBIT "A," attached hereto and incorporated herein by this reference.

2. Compensation. For its services provided hereunder, CONSULTANT shall be compensated on a time and expense basis in accordance with the budget estimate as described in

EXHIBIT "B," attached hereto and incorporated herein by this reference. Total compensation shall not exceed four hundred ninety-three thousand, seventy-four dollars and eighty cents ($493,074.80).

CONSULTANT shall submit monthly invoices for its services. Such invoices shall be delineated by task, the person performing the services, and the hourly rate, which shall be stated in time increments of not greater than one-tenth (1/10) hours. CITY shall pay invoices within thirty (30) days after receipt, if the services specified in the invoice have been satisfactorily completed.

3. Indemnification. To the fullest extent allowed by law, CONSULTANT agrees to indemnify, including the cost to defend CITY, and its officers, agents, employees and volunteers from any and all claims, demands, costs or liability that arise out of, or pertain to, or relate to the negligence, recklessness, or willful misconduct of CONSULTANT and its agents in the performance of services under this contract, but this indemnity does not apply to liability for damages for death or bodily injury to persons, injury to property, or other loss, arising from the sole negligence, willful misconduct or defects in design by CITY or the agents, servants, or independent contractors who are directly responsible to CITY, or arising from the active negligence of CITY. Notwithstanding any terms of this section, indemnification and defense obligations shall conform to California Civil Code Section 2782.8.

CONSULTANT agrees to defend and indemnify CITY if, despite the parties intent and practice, any venue, agency, or court with competent jurisdiction determines that CONSULTANT and/or any of its agents, officers, employees, volunteers, independent contractors, or subcontractors, are characterized as employee(s) of CITY.

CONSULTANT's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.

4. Insurance. CONSULTANT agrees to continuously maintain, in full force and effect, the following minimum policies of insurance during the term of this Agreement.

COVERAGE	LIMITS OF LIABILITY
Workers' Compensation	Statutory
Commercial General Liability	$2,000,000 each occurrence $4,000,000 aggregate Personal Injury: $2,000,000 each occurrence $4,000,000 aggregate
Automobile Liability	$1,000,000 combined single limit
Professional Liability (errors and omissions)	$2,000,000 per claim $4,000,000 aggregate

a. Form. CONSULTANT shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney.

b. Additional Insureds. CONSULTANT shall also provide a separate endorsement form or section of the policy showing CITY, its officers, agents, employees and volunteers as additional insureds for each type of coverage, except for Workers' Compensation and Professional Liability. Such insurance shall specifically cover the contractual liability of CONSULTANT. The additional insured coverage under the CONSULTANT's policy shall be

primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from CITY's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office ("ISO") CG 20 01 Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

c. Cancellation/Modification. CONSULTANT shall provide ten (10) days written notice to CITY prior to cancellation or modification of any insurance required by this Agreement.

d. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of CITY (if agreed to in a written contract) before CITY's own insurance shall be called upon to protect it as a named insured.

e. Subcontractors. CONSULTANT agrees to include in its contracts with all subcontractors the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Furthermore, CONSULTANT shall require its subcontractors to agree to be bound to CONSULTANT and CITY in the same manner and to the same extent as CONSULTANT is bound to CITY under this Agreement. Additionally, CONSULTANT shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor,

regardless of tier. A copy of CITY's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request.

f. Self-Insured Retentions. All self-insured retentions ("SIR") must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or CITY. CITY reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

g. Waiver of Subrogation. CONSULTANT hereby agrees to waive subrogation which any insurer of CONSULTANT may acquire from CONSULTANT by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of CITY, its officers, agents, employees and volunteers for all worked performed by CONSULTANT, its employees, agents and subcontractors.

h. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve CONSULTANT of liability in excess of such coverage, nor shall it preclude CITY from taking such other actions as are available to it under any other provisions of this Agreement or law.

5. Records. CONSULTANT and its subcontractors shall maintain all files and records relating to the services performed hereunder during the term of this Agreement and for a period of not less than one (1) year after the date of termination or expiration. Provided, however, that in the event of litigation or settlement of claims arising from the performance of

this Agreement, CONSULTANT and its subcontractors shall maintain all files and records until such litigation, appeals or claims are resolved. Duly authorized representatives of CITY shall have right of access during normal business hours and after reasonable notice to CONSULTANT's and subcontractors' files and records relating to the services performed hereunder and may review and copy the files and records at appropriate stages during performance of the services and during the one (1) year period following termination or expiration of this Agreement. CONSULTANT shall include this provision in its contracts with all subcontractors.

6. Time is of the Essence. Time is of the essence of this Agreement.

7. Prevailing Wages. When applicable, for purposes of this Agreement, CONSULTANT and its subcontractors shall comply with all applicable prevailing wage laws, e.g., but not limited to, California Labor Code Sections 1770 et seq. In accordance with said Section 1775, CONSULTANT shall forfeit as a penalty to the City two hundred dollars ($200) for each calendar day or portion thereof for each worker paid less than the prevailing rates for such work or craft in which such worker is employed for any work done on-site under the Agreement by CONSULTANT or by any subcontractor in violation of the provisions of the Labor Code and in particular, Labor Code Sections 1770 to 1780, inclusive. In addition to said penalty and pursuant to said Section 1775, the difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the stipulated prevailing wage shall be paid to each worker by CONSULTANT or the applicable subcontractor.

Pursuant to the provisions of California Labor Code Section 1773, the contracting department has identified the source, stated below, of the general prevailing rate of wages

applicable to the site to be done, for straight time, overtime, and holiday work. The holiday wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of worker concerned. These wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm.

Pursuant to Labor Code Section 1773.2, general prevailing wage rates set forth above, which forms a part of this Agreement, shall be posted by CONSULTANT at a prominent place at the work site. Prevailing wage rates to be posted at the work site will be furnished by the contracting department. The possibility of wage increases is one of the elements to be considered by CONSULTANT in determining its proposal and will not under any circumstances be considered as the basis of a claim against CITY or the Agreement.

8. Contractor Registration. No contractor or subcontractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. During the performance of this Agreement, CONSULTANT and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. CONSULTANT is hereby notified that this Agreement is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

9. Compliance with Laws. CONSULTANT shall comply with all federal, state and local laws, ordinances and policies as may be applicable to the performance of services under this Agreement.

10. Public Contracts: Conflicts of Interest. CONSULTANT's duties and services under this Agreement shall not include preparing or assisting CITY with any portion of the CITY's preparation of a request for proposals, request for qualifications, or any other solicitation

regarding a subsequent or additional contract with CITY. CITY shall at all times retain responsibility for public contracting, including with respect to any subsequent phase of this project. CONSULTANT's participation in the planning, discussions, or drawing of project plans or specifications shall be limited to conceptual, preliminary, or initial plans or specifications. CONSULTANT shall cooperate with CITY to ensure that all bidders for a subsequent contract on any subsequent phase of this project have access to the same information, including all conceptual, preliminary, or initial plans or specifications prepared by CONSULTANT pursuant to this Agreement.

11. Ability to Perform. CONSULTANT agrees and represents that it has the time, ability and professional expertise to perform the services required under this Agreement.

12. Governing Agreement. In the event of any conflict between this Agreement and its EXHIBITS, the provisions of this Agreement shall govern. In the event of any conflict between any of the EXHIBITS, the provisions of the first in order of attachment shall govern.

13. Assignment. CONSULTANT is employed to perform unique personal services. CONSULTANT shall not assign this Agreement without the prior written consent of CITY. CONSULTANT shall not employ or otherwise incur any obligation to pay other specialists or experts for services in connection with this Agreement, without prior written consent of CITY.

14. Independent Contractor. CONSULTANT, inclusive of its agents, officers, employees, volunteers, independent contractors, and subcontractors, shall act as an independent contractor, and covenants and agrees that it will conduct itself consistent with such status, that it will neither hold itself out as, nor claim to be, an officer or employee of CITY by reason of this Agreement.

CONSULTANT and CITY agree that: (a) CONSULTANT is free from the control and direction of CITY in connection with the performance of the work; (b) CONSULTANT is providing services directly to CITY; (c) CONSULTANT has and will maintain at all relevant times a business license; (d) CONSULTANT maintains a business location that is separate from CITY; (e) CONSULTANT is customarily engaged in an independently established business of the same nature as that involved in the work performed hereunder; (f) CONSULTANT actually contracts with other businesses to provide the same or similar services and maintains a clientele without restrictions from CITY; (g) CONSULTANT advertises and holds itself out to the public as available to provide the same or similar services; (h) CONSULTANT provides its own tools, vehicles, and equipment to perform the services; (i) CONSULTANT has negotiated its own rates; (j) CONSULTANT set its own hours and location of work in accomplishing CITY's on-call needs; and (k) CONSULTANT has the right to control the manner and means of accomplishing the result desired and exercises its own expert independent judgement.

15. Representation and Warranties. CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working for CONSULTANT, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, CITY shall have the right to terminate as void this Agreement, without liability, or, in its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

16. Successors in Interest. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.

17. Copyright, Ownership and Use of Materials. All tangible materials ("Material") created or delivered pursuant to this Agreement is considered a work made for hire under the Copyright Act. To the extent such Material does not qualify as a work made for hire, CONSULTANT hereby assigns to CITY all right, title, and interest, including but not limited to all copyrights, in all Material created by CONSULTANT in its performance under this Agreement. Material constitutes the scope of work outlined in Exhibit A and attached hereto, and all written and other tangible expressions, including but not limited to, drawings, papers, documents, reports, surveys, renderings, exhibits, sketches, maps, models, prints, paintings or photographs, in any and all media or formats in which such materials have been created or are maintained. All Material furnished by CONSULTANT is, and shall remain, the property of CITY.

CONSULTANT shall execute any documents necessary to effectuate such assignment. In the event that CONSULTANT uses, employs, designates, or retains any person or entity who is not an employee of CONSULTANT, to perform any work required of it pursuant to this Agreement, CONSULTANT shall require said person or entity to execute an agreement containing the preceding paragraph.

18. Termination of Agreement. The City may terminate this Agreement without cause by giving CONSULTANT ten (10) days advance written notice from the City Manager. CONSULTANT may terminate this Agreement without cause by giving CITY thirty (30) days advance written notice. In the event of termination through no fault of CONSULTANT, CITY shall compensate CONSULTANT for services performed as of the date of termination, upon the

release to CITY of all Material hereunder, in any and all media or formats in which such materials have been created or are maintained. CITY retains the right to receive and use any Material, notwithstanding any termination or any dispute regarding the amount to be paid.

19. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance thereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorneys' fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

20. Modification. This Agreement and each provision contained herein may be waived, amended, supplemented or eliminated only by mutual written agreement of the parties.

21. Severability. If any of the provisions contained in this Agreement is for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.

22. Notices. Any notices to parties required by this Agreement shall be delivered personally or mailed, U.S. first class postage prepaid, addressed as follows:

CITY OF ROSEVILLE	CONSULTANT
Electric Utility Department Attn: Dan Beans 116 S. Grant Street Ste. 2 Roseville, CA 95678	Mesa Associates, Inc. Attn: Rick Jordan 480 Production Avenue Madison, AL 35758

Either party may amend its address for notice by giving notice to the other party in writing.

23. Integrated Agreement. This is an integrated agreement and contains all of the terms, considerations, understanding and promises of the parties. It shall be read as a whole.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ___ day of _____, 20__, and CONSULTANT has caused this Agreement to be executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
DOMINICK CASEY
City Manager

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____
DANIEL BEANS
Electric Utility Director

MESA ASSOCIATES, INC., an Alabama corporation

BY: _____ Rick Jordan, P.E., PMP
its: Senior Vice President

and

BY: _____
its: _____

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.8
File #: 0800-03
Item ID: 2026-53

Title:	Environmental Energy Products - Brokerage Services Agreement Amendment
Contact:	Jason Fick 916-746-1940 jfick@roseville.ca.us

SUMMARY

Staff recommends approval of the amendment to the Brokerage Enabling Agreement for Environmental Energy Products with Equus Energy Group, LLC. This amendment allows Equus to add brokerage of the Renewable Identification Numbers credits provided by the Environmental Protection Agency for fuel generated by the Pleasant Grove Wastewater Treatment Plant's Energy Recovery Facility. This work will be funded through a portion of the payments received for the credits.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute the Amendment to Brokerage Services Agreement for environmental energy products with Equus Energy Group, LLC.

BACKGROUND

Pleasant Grove Wastewater Treatment Plant (PGWWTP) converts anerobic digester gas into Renewable Natural Gas (RNG) for the City's refuse fleet. The PGWWTP plant is registered with the Environmental Protection Agency's (EPA's) Renewable Fuel Standards (RFS) program and generates Renewable Identification Numbers (RINS) that have a monetary value in the Central Data Exchange (CDX) Market.

Roseville's Electric Department has established a brokerage agreement with Equus Energy Group to broker cost-effective buying and selling of renewable energy, environmental credits, and capacity products. The brokerage Equus Energy Group provides the City with a structured framework for conducting secure, compliant transactions in Renewable Energy Certificates (RECs), California Carbon Allowances (CCAs), California Carbon Offsets (CCOs), Low Carbon Fuel Standard (LCFS) credits, Resource Adequacy (RA) capacity, and other environmental products. This amendment adds RINS to the scope of product that Equus Energy Group can broker for the City.

FISCAL IMPACT

There is no fiscal impact associated with the execution of these enabling agreements. Transactions facilitated by the attached amendment will conform to the Roseville Energy Risk Management Policies. Brokerage fees will be paid based on the credit payments received as documented in the amendment.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)). Approval of the brokerage services amendment is not considered a "project" as defined by CEQA; consequently, no CEQA action is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world

Respectfully Submitted,
Jason Fick, Wastewater Treatment Plant Chief Operator

Sean Bigley, Environmental Utilities Director

ATTACHMENTS:

1. Resolution 26-035
2. Amendment with Equus
3. Council Communication 2024 - Equus
4. Resolution 24-384

REVIEWERS:

Katherine Gettings, Environmental Utilities Department - Wastewater	Created/Initiated - 1/22/2026
Tracie Mueller, Environmental Utilities Department - Wastewater	Approved - 1/22/2026
Devin Whittington, Environmental Utilities Department	Approved - 1/26/2026
Sean Bigley, Environmental Utilities Department - All	Approved - 1/27/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-035

APPROVING AN AMENDMENT TO BROKERAGE SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND EQUUS ENERGY GROUP, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, Roseville Electric Utility operates under Electric Utility Risk Management Policies that prioritize the efficient and cost-effective buying and selling of renewable energy, environmental credits, and capacity products; and

WHEREAS, brokerage agreements provide the City with a structured framework for conducting secure, compliant transactions in Renewable Energy Certificates (RECs), California Carbon Allowances (CCAs), California Carbon Offsets (CCOs), Low Carbon Fuel Standard (LCFS) credits; and

WHEREAS, an Amendment to Brokerage Services Agreement with Equus Energy Group, LLC, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said amendment to agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

Amendment to Brokerage Services Agreement

This Amendment to Brokerage Services Agreement ("Amendment") is made and entered into by and between City of Roseville ("Counterparty") and Equus Energy Group LLC ("Broker"), to be effective on October 14, 2025 (the "Effective Date").

WHEREAS, Counterparty, Equus Energy Group LLC is party to that certain Brokerage Services Agreement dated October 10, 2024, ("Agreement"); and

WHEREAS, the parties hereto desire to amend the Agreement as provided herein.

NOW THEREFORE, for and in consideration of the agreements herein made and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. The following rate is being added for products:

Type	Market	Product	Rate	Product Type
CARBON	California	LCFS Futures / CFS Futures	$0.25	Physical Forwards
CARBON	CCA	California Carbon Allowance	$0.015	Physical Forwards
REC	California	RECS	0.95%	Physical Forwards
Capacity	California	California RA	0.95%	Physical Forwards
Power/Gas Products	California	Natural Gas	0.0003%/mmbtu	Physical Forwards
Power/Gas Products	California	Power	0.01/MWH	Physical Forwards
RINS	Federal RINS Market	D3, D4, D5, D6	0.01/RIN	Physical Forwards
Renewable Thermal Cert.	Voluntary RTC	RTC's	$0.125	Physical Forwards

2. Except as amended hereby, all terms and conditions of the Agreement shall remain in full force and effect.

3. Each party hereby represents and warrants to the other party that its signatory shown below has full power and authority to enter into this Amendment on behalf of such party.

4. This Amendment may be executed and delivered in counterparts (including by facsimile or other electronic transmission), each of which, taken together, will be deemed one and the same instrument. Delivery of an executed counterpart of a signature page to this Amendment by facsimile or other electronic means shall be as effective as delivery of an originally executed counterpart of this Amendment.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment in multiple originals to be effective on the Effective Date.

City of Roseville	Equus Energy Group LLC
By: _____	By:
Name: _____	Name: Jennifer Lauletti
Title: _____	Title: Compliance Manager
Date: _____	Date: 10/14/2025

COUNCIL COMMUNICATION

CC #: 3630
File #: 0800-03

Title:	Environmental Energy Products - Brokerage Enabling Agreements
Contact:	Glenn Hoffman 916-746-1670 ghoffman@roseville.ca.us

Meeting Date: 11/6/2024
Item #: 7.9.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt resolutions authorizing the City Manager to execute brokerage agreements for environmental energy products with Amerex Brokers, LLC, STX Commodities, LLC, and Equus Energy Group, LLC.

BACKGROUND

Roseville Electric Utility operates under Electric Utility Risk Management Policies that prioritize the efficient and cost-effective buying and selling of renewable energy, environmental credits, and capacity products. The brokerage agreements with Amerex Brokers, LLC, STX Commodities, LLC, and Equus Energy Group, LLC provide the City with a structured framework for conducting secure, compliant transactions in Renewable Energy Certificates (RECs), California Carbon Allowances (CCAs), California Carbon Offsets (CCOs), Low Carbon Fuel Standard (LCFS) credits, Resource Adequacy (RA) capacity, and other environmental products. Each agreement includes tailored rate schedules and service terms specific to each broker's expertise:

- **Amerex**: Offers brokerage services for a broad range of environmental commodities, including Renewable Energy Certificates (RECs), unbundled renewables, carbon offsets, and Resource Adequacy (RA) capacity.
- **STX Commodities**: Specializes in certificate brokerage, focusing on the sale, transfer, and management of RECs and other environmental certificates, with detailed terms for matched principal trading.
- **Equus:** Provides extensive brokerage services across LCFS credits, California Carbon Allowances (CCAs), RECs, carbon offsets, and RA capacity, with flexible fee schedules for various environmental and energy commodities.

FISCAL IMPACT

There is no fiscal impact associated with the execution of these enabling agreements. Transactions facilitated by the attached agreements will conform to the Roseville Energy Risk Management Policies.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or that are otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The execution of these brokerage agreements is not considered a “project” as defined by CEQA; consequently, no CEQA action is required.

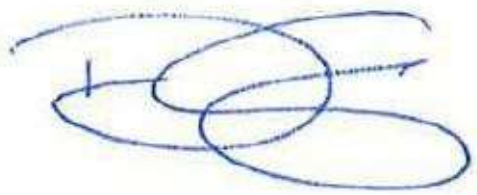
CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

Goal A - Remain fiscally responsible in a changing world

Respectfully Submitted,

Glenn Hoffman, Electric Resources Planner

Daniel Beans, Electric Utility Director



Dominick Casey, City Manager

ATTACHMENTS:

Description

Resolution 24-382

Enabing Agreement with Amerex

Resolution 24-383

Enabling Agreement with STX

Resolution 24-384

Enabing Agreement with Equus

RESOLUTION NO. 24-384

APPROVING A BROKERAGE ENABLING AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND EQUUS ENERGY GROUP, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, Roseville Electric Utility operates under Electric Utility Risk Management Policies that prioritize the efficient and cost-effective buying and selling of renewable energy, environmental credits, and capacity products; and

WHEREAS, brokerage agreements provide the City with a structured framework for conducting secure, compliant transactions in Renewable Energy Certificates (RECs), California Carbon Allowances (CCAs), California Carbon Offsets (CCOs), Low Carbon Fuel Standard (LCFS) credits; and

WHEREAS, a Brokerage Enabling Agreement with Equus Energy Group, LLC, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this 6th day of November 2024, by the following vote on roll call:

AYES COUNCILMEMBERS: Houdesheldt, Bernasconi, Alvord, Roccucci, Mendonsa

NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: None

MAYOR

ATTEST:

City Clerk

OTC GLOBAL HOLDINGS

EOX Holdings LLC

Rate Schedule

Broker Name: EOX Holdings LLC- Equus Energy Group LLC
And

Customer Name: City of Roseville

A. Payment for products bought or sold hereunder shall be made directly between the parties to the transaction and shall not be made to Broker.

B. Broker charges a brokerage fee for its services (the "**Fee**"). The Fee will be agreed in writing in accordance with the terms of this Agreement. The Fee will be charged at the following rates:

Carbon Products:

- LCFS: $0.25/credit
- CCA (California Carbon Allowances): $0.015/allowance
- CCO (California Carbon Offset): Greater of $0.05/offset or 1%

Renewable Energy & Capacity Products:

- California RECs: $0.95%
- California RA (Capacity): $0.95%

Power/Gas Products:

- Natural Gas: $0.0003/mmbtu
- Power: $0.01/MWH

From time to time, Broker and Customer's authorized representative (a trader or a trade group manager) may agree to apply a different commission rate to one or more specific transactions. Broker may charge a different Fee under such circumstances only in the event it is expressly authorized by Customer's representative on a recorded telephone line with Broker. Under no circumstances may Broker change the rate at which its Fee is determined on a unilateral basis or through the issuance of a transaction confirmation. Customer will have no liability for brokerage fees owed to Broker by any third party.

Jennifer Lauletti
Compliance Manager
10-10-2024

City of Roseville

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.9
File #: 0800-02
Item ID: 2026-68

Title:	Solid Waste Compliance Software – Professional Services Agreement Amendment
Contact:	Michelle White 916-774-5774 mjwhite@roseville.ca.us

SUMMARY

Staff recommends approval of an amendment to the existing professional services agreement with SMART Compliance to incorporate the required Information Technology (IT) terms, cybersecurity provisions, and a Technology Security and Standards Matrix that were inadvertently omitted from the original agreement approved on November 5, 2025. The amendment does not increase the contract amount, which remains $110,500 and is included in the FY2025–26 Waste Services Operations Fund budget. The project continues to be fully funded through the CalRecycle SB 1383 Local Assistance Grant.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution to approve a First Amendment to Professional Services Agreement with SMART Compliance, and authorize the City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

On November 5, 2025, City Council approved a Professional Services Agreement with SMART Compliance for the procurement of a solid waste compliance software platform, two field printers, and up to 100 hours of software customization to support the City's compliance with Senate Bill (SB) 1383. The agreement provides a centralized system to manage regulatory tracking, reporting, inspections, enforcement, and outreach activities and is funded through the CalRecycle SB 1383 Local Assistance Grant.

Following execution of the agreement, staff identified that several required City IT-related terms were inadvertently omitted from the final contract documents. These terms, which include cybersecurity, data protection, and technology standards provisions, had previously been provided to SMART Compliance and reviewed without objection but were unintentionally excluded from the executed agreement. In addition, the Technology Security and Standards Matrix completed by SMART Compliance was intended to be included as an exhibit, but was not attached.

The proposed amendment adds the IT contract provisions to address security, data handling, and related requirements; updates the insurance section to reflect SMART Compliance's $2 million professional liability and cyber liability coverage; and formally incorporates the completed Technology Security and Standards Matrix as an exhibit. The amendment does not modify the original scope of work, deliverables, or contract cost. SMART Compliance is agreeable to the aforementioned amended terms.

Approval of this amendment will ensure the agreement fully aligns with the City's cybersecurity and risk management standards and supports continued implementation of the SB 1383 compliance software without interruption.

FISCAL IMPACT

There is no fiscal impact associated with this amendment. The amendment does not increase the contract amount, which remains $110,500 and is included in the FY2025–26 Waste Services Operations Fund budget. The project continues to be fully funded through the CalRecycle SB 1383 Local Assistance Grant.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)).

The professional services agreement amendment meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

4. Invest in well-planned infrastructure and growth
6. Deliver exceptional City services

Respectfully Submitted,
Michelle White, Environmental Utilities Compliance Administrator

Sean Bigley, Environmental Utilities Director

ATTACHMENTS:

1. Resolution 26-029
2. Professional Services Agreement Amendment

REVIEWERS:

Michelle White, Environmental Utilities Department - Strategic Affairs Division	Created/Initiated - 1/27/2026
Lanie Paquin, Environmental Utilities Department - Strategic Affairs Division	Approved - 1/28/2026
Brian Craighead, Environmental Utilities Department	Approved - 1/28/2026
Sean Bigley, Environmental Utilities Department	Approved - 1/30/2026
Kelly Aye, City Attorney Department	Approved - 2/2/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-029

APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND SMART COMPLIANCE, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a First Amendment to Professional Services Agreement for SB 1383 Solid Waste Compliance Software, by and between the City of Roseville and SMART Compliance, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said first amendment is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

FIRST AMENDMENT TO

PROFESSIONAL SERVICES AGREEMENT

SB 1383 Compliance

THIS FIRST AMENDMENT TO AGREEMENT is made and entered into this ___ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and Smart Compliance, a California corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY and CONSULTANT previously entered into a Professional Services Agreement dated November 5, 2025 ("Agreement") regarding professional services consisting of software tracking for the collection of pertinent information and data required for SB 1383 tracking and reporting ("Project"); and

WHEREAS, CITY desires to amend the Agreement as stated below; and

WHEREAS, CONSULTANT is willing and able to provide such additional services through the term of the Agreement; and

NOW, THEREFORE, the parties agree as follows:

1. Section 4 of the Agreement "Insurance" is amended in its entirety to read:

Insurance. CONSULTANT agrees to continuously maintain, in full force and effect, the following minimum policies of insurance during the term of this Agreement.

COVERAGE	LIMITS OF LIABILITY

Workers' Compensation	Statutory
Commercial General Liability $2,000,000 aggregate Personal Injury: $1,000,000 each occurrence $2,000,000 aggregate	$1,000,000 each occurrence
Automobile Liability	$1,000,000 combined single limit
Professional Liability (errors and omissions)/Cyber Liability	$2,000,000 claims made $2,000,000 aggregate

2. The Agreement is amended by adding an additional paragraph to read as follows:

"24. CONSULTANT agrees that any and all information furnished by CITY shall be deemed proprietary and confidential. All such information, to the extent previously, presently, or subsequently disclosed to CONSULTANT and/or processed and derived by CONSULTANT services is the property of CITY and such property shall be deemed and treated as "Confidential Information" of CITY. CONSULTANT acknowledges that such Confidential Information may contain information provided and/or generated by third-parties. CONSULTANT agrees that such Confidential Information shall not be disclosed to any third party without written permission from CITY, except as required by law. CONSULTANT shall not use the Confidential Information except to perform CONSULTANT 's services as directed by CITY; and

3. The Agreement is amended by adding an additional paragraph to read as follows:

"25. All facilities, devices, networks, and services used to store, deliver, process, backup or purge Confidential Information will employ administrative, physical, technical, and procedural safeguards and best practices at a level sufficient to secure Confidential Information from unauthorized access, destruction, use, modification, or disclosure. Such measures will be no less protective than those used to secure

CONSULTANT 's own information of a similar type, and in no event less than reasonable in view of the type and nature of the information involved. It is the CITY's expectation that CONSULTANT, at its own expense, shall perform annual audits for any data centers that house Confidential Information, using an independent third-party audit that meets industry standards applicable to the services under this Agreement, and provide the audit report or certification upon request to CITY".

4. The Agreement is amended by adding an additional paragraph to read as follows:

"26. CONSULTANT will retain Confidential Information until deleted by CITY or CITY-authorized third party, or for a time period mutually agreed upon by the parties to this Agreement".

5. The Agreement is amended by adding an additional paragraph to read as follows:

"27. Upon termination or expiration of this Agreement, CONSULTANT will ensure that all Confidential Information is securely transferred to CITY within thirty (30) calendar days. CONSULTANT will ensure that any transfer of Confidential Information is accomplished by methods that are compatible with the relevant CITY systems, and that CITY will have access to all Confidential Information during any such transfer. CONSULTANT shall securely dispose of all Confidential Information when requested by CITY and CONSULTANT will provide written notification to CITY once all Confidential Information has been securely disposed of".

6. The Agreement is amended by adding an additional paragraph to read as follows:

"28. CONSULTANT shall report to CITY any data compromise or unauthorized access to Confidential Information within twenty-four (24) hours after

CONSULTANT discovers such data compromise or unauthorized access. CONSULTANT will take commercially reasonable measures to address any such data compromise or unauthorized access in a timely manner. Except as otherwise required by law, CONSULTANT will not provide notice to end users or other entities of any such data compromise or unauthorized access without written permission from CITY. CONSULTANT will promptly reimburse CITY in full for all fees and costs incurred by CITY in any investigation, remediation or litigation resulting from any such data compromise or unauthorized access, including identity protection and restoration services for each person, who in the CITY's sole discretion, could be impacted by identity theft".

7. The Agreement is amended to incorporate fully by reference CONSULTANT's "Technology Security and Standards Matrix", a true and correct copy of which is attached hereto as Exhibit 1.

8. All other provisions of the Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has executed this First Amendment to Agreement in duplicate by its City Manager and CONSULTANT has caused this Agreement to be duly executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
DOMINICK CASEY
City Manager

SMART COMPLIANCE, a California corporation

BY: _____
its: CEO & President

and

ATTEST:

BY: _____
its: Chief Information Officer

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: SP Bigley
SEAN BIGLEY
Environmental Utilities Director

EXHIBIT 1

Attachment

Technology Security and Standards Matrix

The Technology Security and Standards Matrix ("Matrix") will be used to determine the compatibility of proposer's solution to the security and technology standards of the City of Roseville. In the third column from the left, please enter the response to the requirement based upon the possible responses below. An omitted response or a deviation from the alpha responses provided below will be construed to be a "NO" – not supported and/or is not provided as part of the proposal. If you need to add any comments to further clarify your response, please do so in the column specified

Response Code	Definition
Y (YES)	The proposed solution is in compliance with the described standard/requirement
N (NO)	The proposed solution is not in compliance with the described standard/requirement
P (PENDING)	Compliance with the described standard/requirements is scheduled for future release and will be incorporated at no additional charge prior to the system implementation. Please state the estimated release date.
C (COST)	Compliance with the described standard/requirements is not currently available, but can be provided as a modification at an additional cost. The Proposer is to provide an explanation requested in the functional requirements Comments column along with the number of hours and cost for the modification.
E (EXCEPTION)	Notes an exception to the standard/requirement (if the Proposer's solution achieves the same or similar outcome with a different standard).
NA (Not Applicable)	This requirement is not applicable to the proposed solution

#	Solution Standard or Requirement	Response Code	Comments
1	Cloud solutions are hosted on Microsoft GCC with FedRAMP High Impact Level compliance, or similar	E	Hosted in AWS, not Microsoft GCC.
	Authentication		
2	For City staff logons, vendor is able to integrate with the City's SSO for user accounts using SAML 2.0 standard	E	Not supported today. We can evaluate SSO provided we can preserve existing role-based login behavior and our internal user IDs.
3	For logons non-integrated with SSO, system can require password complexity rules (e.g. password length, upper/lower case, numbers, special characters, etc.)	Y	
4	For logons non-integrated with SSO, if system-generated passwords are provided, system allows the option for organization to enforce customers to change the initial password the first time they log in.	Y	
5	For logons non-integrated with SSO, system will allow staff to reset passwords and password is not viewable - self-service is preferred.	Y	
	Server & Operating System		
6	Vendor solutions runs on one of the City's supported Operating Systems (Please specify which in comments) • Microsoft: Server 2019 or above (preferred) • Linux: RHEL	NA	SaaS in AWS; no City-managed OS deployment.
7	Operating System is fully licensed and under active support	NA	Underlying OS is vendor-managed
8	Operating System is supported by vendor for 5+ years	NA	OS lifecycle is vendor-managed
9	Physical servers are compatible with 220V rack provided power	NA	No physical servers deployed at city sites.
10	Servers can be mounted in existing Roseville racks	NA	Same as #9.
11	Servers do not require separate UPS	NA	Same as #9.
12	Servers do not require any separate batteries or consumables	NA	Same as #9.

	Database		
13	Vendor's solution runs on City's supported database platform (Microsoft SQL Server 2022+)	E	Runs on Amazon RDS (MySQL)
14	Solution can function without sysadmin, server, or db_owner roles	Y	
15	Solution can run with Common Language Runtime (CLR) and xp_commandshell disabled	NA	Not applicable to MySQL
16	Vendor will provide a Data dictionary to customer	Y	
	Data Privacy		
17	All city data and end user data will be stored on servers located solely within the continental United States. Please provide exact geographical location of servers.	Y	All city and end user data is stored in us-west-1 (Northern California)
18	Vendor shall provide a third-party audit report(s) (i.e. SOC type II/III) as evidence that all facilities used to store and process city and end user data will implement and maintain administrative, physical, technical, and procedural safeguards and best practices at a level sufficient to secure such data from unauthorized access, destruction, use, modification, or disclosure.	Y	AWS facilities provide SOC 2 reports via AWS Artifact; our own environment is covered by third-party pen testing (we are aiming for this to be ready within 60 days from now). Redacted evidence available upon request under NDA.
	Data Security and Integrity		
19	Vendor warrants that all City data and end user data will be encrypted in transmission (including via web interface) at a level equivalent to or stronger than 128-bit level encryption.	Y	Encryption in transit (TLS 1.2+) for all web and admin traffic.
20	Vendor warrants that all city data and end user data that meets Federal criteria for Personally Identifiable Information (PII) will be encrypted in storage (database / data files) at a level equivalent to or stronger than 128-bit level encryption.	Y	PII encrypted at rest (RDS AES-256); backups/snapshots inherit encryption.
21	Vendor maintains a certification of Payment Card Industry ("PCI") compliance to protect cardholder data.	NA	No cardholder data processed by the service; PCI is out of scope.
22	Vendor has geographically diverse hosting facilities that provide redundancy for the system.	Y	Duplicate backups stored in us-east-2
23	Vendor has network firewalls and security in place to protect hosted customers from internet threats.	Y	Cloudflare used at the edge
	Data retention and Disposal		
24	Vendor will retain data in an end user's account, including attachments, until the end user deletes them or for the time mutually agreed upon by the parties to the agreement.	Y	
25	Vendor will regularly and reliably backup City and end user data – at least daily - and retain copies of such backups for the time mutually agreed upon by the parties to the agreement.	Y	

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.10
File #: 0800-06 & 0201-01
Item ID: 2026-64

Title:	Building Plan Check and Inspection Services — On-Call Professional Services Agreement Amendment and Budget Adjustment
Contact:	Stacie Marchetti 916-774-5278 smarchetti2@roseville.ca.us

SUMMARY

Staff recommends approval of the sixth amendment to the on-call professional services agreement with Bureau Veritas North America, Inc., for building and fire life safety plan review and inspection services, increasing contract authority by $250,000 for FY2025-26 and bringing the total contract value to $750,000. Staff also recommends approval of a budget adjustment totaling $500,000 for FY2025-26, with $250,000 allocated to the Development Services budget and $250,000 allocated to the Fire budget. The need for additional contract and budget authority is driven by increased inspection activity, primarily associated with the Bosch Semiconductor Plant construction, as well as anticipated plan review services for tenant improvements at the Galleria Mall. Funding is included in the Development Services and Fire budgets and is fully recoverable through permit fee revenue. While expenditures will increase due to increased workload, corresponding revenues will also increase, resulting in no net impact on the General Fund.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution to approve the Sixth Amendment to On-Call Professional Services Agreement with Bureau Veritas North America, Inc., and authorize the City Manager to execute it on behalf of the City of Roseville.

Staff further recommends that the City Council adopt an ordinance approving budget adjustments totaling $500,000 for FY2025-26 for contracted plan review and inspection services, with $250,000 allocated to the Development Services budget and $250,000 allocated to the Fire budget.

BACKGROUND

In July 2021, the City entered into on-call professional services agreements with Bureau Veritas North America, Inc. and three other third-party contractors following a formal Request for Proposals for plan check and inspection services. Each agreement established an annual not-to-exceed contract limit of $350,000 and authorized the City Manager to renew the agreements for up to four additional one-year terms, subject to the same annual limit.

At the start of fiscal year (FY) 2024-25, Development Services began utilizing Bureau Veritas to provide building and fire life safety plan review and inspection services for the Bosch Semiconductor Plant construction. To ensure consistency and continuity, Bureau Veritas was assigned as the sole third-party contractor for this project. Due to the significant volume and complexity of work associated with the Bosch project, expenditures exceeded the original annual contract limit. In May 2025, City Council approved additional contract authority to increase the annual not-to-exceed limit to $500,000 for the remainder of FY2024-25 and authorized the same annual limit for FY2025-26.

Due to the sustained volume of building and fire life safety plan review and inspection services associated with the Bosch project, as well as anticipated workload related to upcoming tenant improvement projects at the Galleria Mall, staff anticipates that Bureau Veritas will exceed the current annual contract limit during FY2025-26.

Bureau Veritas is the preferred vendor for these specific projects due to their established familiarity with the Bosch project, where they have served as the sole third-party reviewer since FY2024-25, and their longstanding role as the primary plan review consultant at the Galleria Mall since 2010. Continued use of Bureau Veritas minimizes onboarding time, reduces review inefficiencies, and supports consistent application of building and fire life safety standards.

To accommodate the anticipated workload and maintain consistency and continuity of services, staff recommends increasing contract authority by $250,000 for FY2025-26, raising the annual not-to-exceed contract limit from $500,000 to $750,000. Staff also recommends a budget adjustment increasing expenditure and revenue authority within the Development Services and Fire budgets to support the increased use of contracted plan review and inspection services. All costs associated with the increased contract authority are fully recoverable through permit fee revenue and will have no net impact on the General Fund.

FISCAL IMPACT

Funding is partially included in the FY2025-26 adopted budget, with the remaining funding available upon approval of the recommended budget adjustment. All services provided under the on-call professional services agreement for building and fire life safety plan review and inspection services are fully cost-recoverable through building permit revenue, resulting in no net fiscal impact on the General Fund.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)). The Sixth Amendment to Professional Services Agreement meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
6. Deliver exceptional City services

Respectfully Submitted,
Stacie Marchetti, Management Analyst

Mike Isom, Development Services Director

ATTACHMENTS:

1. Resolution 26-032
2. Bureau Veritas PSA 6th Amendment

3. Ordinance 7043

REVIEWERS:

Stacie Marchetti, Development Services Department - Business Services Division	Created/Initiated - 1/26/2026
Joe Allen, Development Services Department - Business Services Division	Approved - 1/29/2026
Mike Isom, Development Services Department	Approved - 1/29/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-032

APPROVING A SIXTH AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND BUREAU VERITAS NORTH AMERICA, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Sixth Amendment to Professional Services Agreement for Building Plan Check and Inspection Services, by and between the City of Roseville and Bureau Veritas North America, Inc., has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said sixth amendment is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

SIXTH AMENDMENT TO

PROFESSIONAL SERVICES AGREEMENT

Building Plan Check and Inspection Services

THIS SIXTH AMENDMENT TO AGREEMENT is made and entered into this ___ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and Bureau Veritas North America, Inc., a Delaware corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY and CONSULTANT previously entered into a Professional Services Agreement dated May 19, 2021, and amended on September 27, 2022, June 29, 2023, July 10, 2024, May 21, 2025, and June 19, 2025 ("Agreement") regarding on-call building plan check and inspection services ("Project"); and

WHEREAS, CITY desires to amend the Agreement to increase the total compensation of the Agreement in order to compensate CONSULTANT for additional services associated with the Project; and

WHEREAS, CONSULTANT is willing and able to provide such additional services.

NOW, THEREFORE, the parties agree as follows:

1. CONSULTANT shall provide additional services in consideration of this Sixth Amendment to Agreement.

2. Section 3 of the Agreement is amended by adding an additional paragraph to read as follows:

"CITY shall pay compensate CONSULTANT on a time and expense basis for a total not to exceed amount of seven hundred fifty thousand dollars ($750,000), in consideration of the additional services to be provided during the term of the Sixth Amendment to Agreement."

3. All other provisions of the Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Sixth Amendment to Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ___ day of _____, 20__, and CONSULTANT has caused this Sixth Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
DOMINICK CASEY
City Manager

BUREAU VERITAS NORTH AMERICA, INC., a Delaware corporation

BY: Craig Baptista
Digitally signed by Craig Baptista
DN: cn=Craig Baptista c=US o=Bureau Veritas North America e=craig.baptista@bureauveriats.com
Reason: I am the author of this document
Location:
Date: 2026-02-03 11:03-08:00

its: Craig Baptista, Vice President

and

[SIGNATURES CONTINUED ON FOLLOWING PAGE]

ATTEST:

BY: _____
its: _____

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: Mike Isom Digitally signed by Mike Isom Date: 2026.02.03 11:39:14 -08'00' _____
MIKE ISOM
Development Services Director

BUREAU VERITAS NORTH AMERICA, INC.

CERTIFICATE OF INCUMBENCY

I, Heather B. Bush, hereby certify that I am the duly elected and qualified Secretary of BUREAU VERITAS NORTH AMERICA, INC., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), and further certify, on behalf of the Corporation, that the person named below, acting singly, has the full authority of the Board of Directors to act on behalf of the Corporation with respect to the execution of any and all agreements binding the Corporation.

AUTHORIZED SIGNATORY

Manuel (Craig) Baptista – Vice President

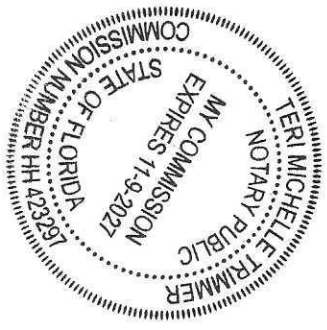
IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Corporation on November 13, 2025.

By: Heather B Bush
Heather B. Bush, Secretary

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this November 13, 2025 by Heather B. Bush as Vice President and Secretary of Bureau Veritas North America, Inc.

Notary Public



ORDINANCE NO. 7043

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE FISCAL YEAR 2025-26 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2025-26, is hereby amended as listed on the attached budget adjustment for the Building and Fire Life Safety Plan Check and Inspection Services project.

SECTION 2. This ordinance is hereby declared to be an appropriation measure, immediately effective pursuant to the provisions of Section 5.03 of the Charter.

SECTION 3. The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the ordinance book, under the record of the ordinance, a certificate under her hand stating the time and place of such publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville, this _____day of_____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

REQUEST FOR BUDGET ADJUSTMENT

Updated 11/19/2025

Please complete the cells highlighted in yellow.

REQUESTER NAME & TITLE:	Stacie Marchetti, Management Analyst II	FISCAL YEAR:	2025-26
PREPARER NAME & TITLE:	Stacie Marchetti, Management Analyst II	ORDINANCE:	
DEPARTMENT/DIVISION:	Development Services, Building Inspection and Permit Center and Fire Department, Contracted Fire Plan Review		

EXPENDITURES/EXPENSES/TRANSFERS OUT

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
1001	5301	66021		250,000	Increase expense authority in contracted plan review for Building and Inspection services
1001	5320	48021		250,000	Increase expense authority Fire Department contracted plan review and inspection services
EXPENDITURES/EXPENSES/TRANSFERS OUT TOTAL				500,000	

REVENUES/TRANSFERS IN

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
1001	4202	66021		250,000	Increase revenue in contracted plan review for Building and Inspection services
1001	4202	48021		250,000	Increase revenue in contracted forFire Department plan and inspection services
REVENUES/TRANSFERS IN TOTAL				500,000	

NET ADJUSTMENT	-	

FUND BALANCE

ACCOUNT STRING				BUDGET ($)	DESCRIPTION
Fund	Account	Center	Project	Adjustment	
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
	3601	00000	000000		
FUND BALANCE TOTAL				-	

Justification for Budget Adjustment:

Additional budget authority is requested to support increased expenditures for professional services within Contracted Plan Review and Inspections related to Building and Fire. This adjustment is driven by a higher volume of supported inspection activity associated with the Bosch Project, as well as anticipated plan review services related to the Galleria Expansion. Both projects have historically relied, and will continue to rely, on services provided through a contracted plan review and inspection firm to ensure timely and effective project delivery.

While expenditures are increasing due to the elevated workload, corresponding revenues will also increase, as the cost of these contracted services is passed directly through to the customer. As a result, this budget adjustment will have no net impact on the General Fund.

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.11
File #: 0400-04-07 & 0400-07
Item ID: 2026-65

Title:	1751 Pleasant Grove Boulevard - Grocery Outlet Parcel Map
Contact:	Ed Winston 916-774-5432 ewinston@roseville.ca.us

SUMMARY

Staff recommends approval of the Grocery Outlet parcel map. Engineering has completed its review of the parcel map and found that it is in compliance with the approved tentative map. This map will create 3 lots for future development. The actions requested have no fiscal impact to the City's General Fund.

RECOMMENDATION

It is recommended that the City Council approve the parcel map on file with the City Clerk and accept, on behalf of the public, the public easements and right of way offered thereon for dedication.

BACKGROUND

The Development Services - Engineering Division has reviewed the subject parcel map and found that it is in compliance with the Subdivision Map Act and the City's Subdivision Ordinance and all conditions of the tentative map have been met. This map will be creating 3 lots for future development.

FISCAL IMPACT

There is no fiscal impact to the City's General Fund associated with this approval.

ENVIRONMENTAL REVIEW

Approval of the parcel map and acceptance of easements and right of way are consistent with the project approved by the City Council in 2023. A Notice of Exemption (NOE) was prepared for the project at that time, and a Notice of Determination (NOD) was filed directly following its approval. The proposed actions are consistent with the findings of the NOE. As such, no additional CEQA action is required at this time.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

4. Invest in well-planned infrastructure and growth

Respectfully Submitted,
Ed Winston, Associate Engineer

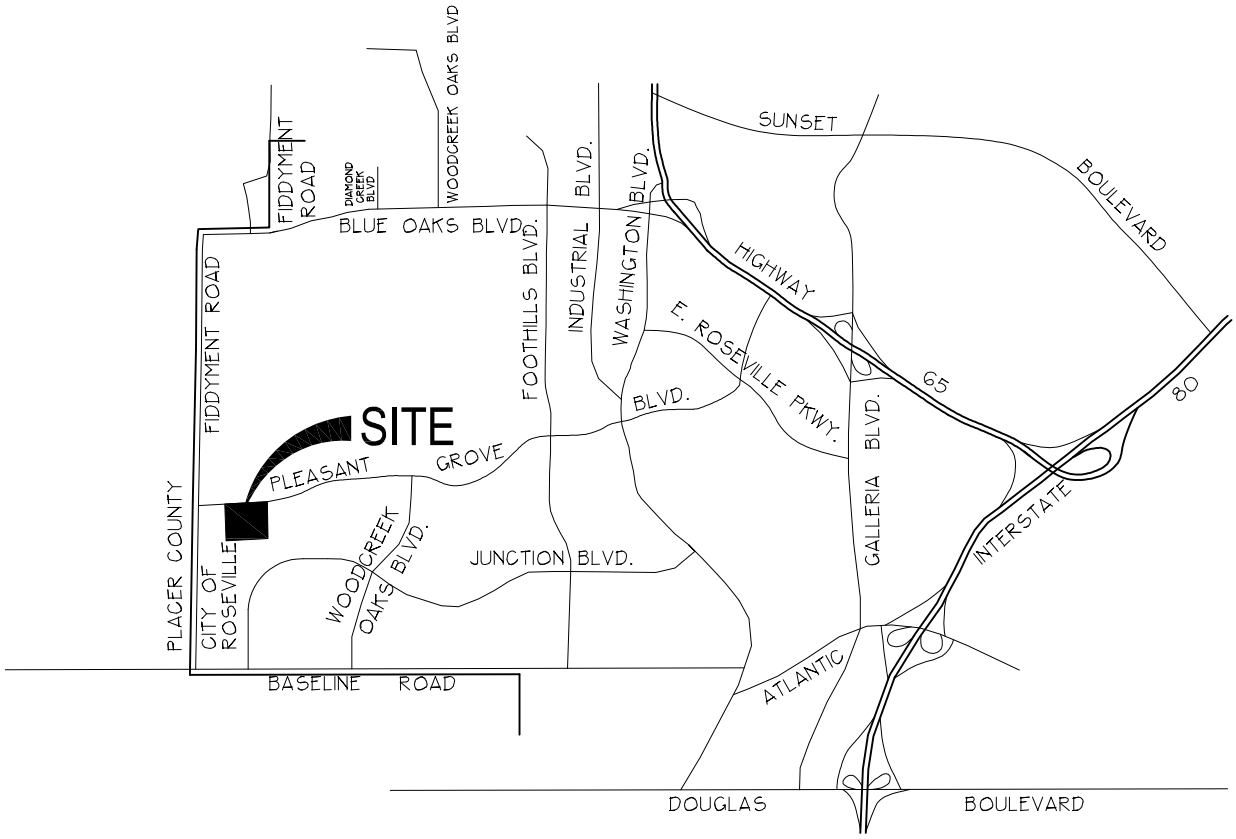
Mike Isom, Development Services Director

ATTACHMENTS:

1. Grocery Outlet Vicinity Map
2. Grocery Outlet Parcel Map

REVIEWERS:

Ed Winston, Development Services Department - Engineering Division	Created/Initiated - 1/28/2026
Marc Stout, Development Services Department - Engineering Division	Approved - 1/28/2026
Mike Isom, Development Services Department	Approved - 1/28/2026
Kelly Aye, City Attorney Department	Approved - 2/2/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/3/2026
Katrina Six, City Clerk Department	Final Approval - 2/3/2026



Dwg: X:\2020\20-0011-01 (GROCERY OUTLET (CDS)-ROSEVILLE)\DWG\SRVY\WORKING\PARCEL MAP\200011-S1-VM01.DWG | Saved: 12-29-25 11:05am MCHIARA

MORTON & PITALO, INC.
CIVIL ENGINEERING • LAND PLANNING • LAND SURVEYING
Folsom * Fresno
600 Coolidge Drive, Suite #140
Folsom, CA 95630
phone: (916) 984-7621
web: www.mpengr.com

DRAWN:	MJC	JOB NO:	200011
CHECKED:	MJC	DATE:	DECEMBER 2025
SCALE:	NO SCALE	SHEET:	1 of 1

VICINITY MAP

GROCERY OUTLET

PARCEL 2
35 P.M. 13

CITY OF ROSEVILLE, CALIFORNIA

BOOK _____ OF PARCEL MAPS, PAGE _____

PARCEL MAP
GROCERY OUTLET
NRSP PCL WW-40
SUBDIVISION NO. PL22-0205
PARCEL 2 OF FIDDYMENT CROSSING, 35 P.M. 13
BEING A PORTION OF SECTION 31, T. 11 N., R. 6 E., M.D.M.

CITY OF ROSEVILLE, COUNTY OF PLACER, STATE OF CALIFORNIA
FEBRUARY 2026
MORTON & PITALO, INC.

OWNER'S STATEMENT

THE UNDERSIGNED BEING THE ONLY PERSONS HAVING ANY RECORD TITLE INTEREST IN THE LANDS SUBDIVIDED HEREON, HEREBY CONSENT TO THE PREPARATION AND RECORDATION OF THIS PARCEL MAP OF "FIDDYMENT CROSSING" AND OFFER FOR DEDICATION AND DO HEREBY DEDICATE AS PUBLIC RIGHT OF WAY AND PUBLIC UTILITY EASEMENT PLEASANT GROVE BOULEVARD SHOWN HEREON AND DO HEREBY DEDICATE FOR SPECIFIC PURPOSES THE FOLLOWING:

(1) PUBLIC EASEMENTS FOR THE INSTALLATION AND MAINTENANCE OF SEWER PIPES TOGETHER WITH ANY AND ALL APPURTENANCES PERTAINING THERETO, ON, OVER, UNDER AND ACROSS THOSE STRIPS OF LAND SHOWN HEREON AND DESIGNATED "SEWER EASEMENT".

(2) PUBLIC EASEMENTS FOR THE INSTALLATION AND MAINTENANCE OF UNDERGROUND WIRES AND CONDUITS FOR ELECTRIC SERVICES TOGETHER WITH ANY AND ALL APPURTENANCES PERTAINING THERETO, ON, OVER, UNDER AND ACROSS THE STRIPS OF LAND SHOWN HEREON AND DESIGNATED "E.E." (ELECTRICAL EASEMENT).

PETER P. BOLLINGER INVESTMENT COMPANY, LLC, A DELAWARE LIMITED LIABILITY COMPANY, WHICH ACQUIRED TITLE AS PETER P. BOLLINGER INVESTMENT COMPANY, A CALIFORNIA LIMITED PARTNERSHIP AS TO AN UNDIVIDED 80% INTEREST

_____ _____
BY: PAUL BOLLINGER, MANAGER DATED

BOLLINGER PROPERTIES, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY, AS TO AN UNDIVIDED 20% INTEREST

_____ _____
BY: PAUL BOLLINGER, MANAGER DATED

NOTARY ACKNOWLEDGMENT

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF _____

COUNTY OF _____

ON _____, BEFORE ME, _____,A NOTARY PUBLIC PERSONALLY APPEARED_____

WHO PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE TO BE THE PERSON(S) WHOSE NAME(S) IS/ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE/THEY EXECUTED THE SAME IN HIS/HER/THEIR AUTHORIZED CAPACITY(IES), AND THAT BY HIS/HER/THEIR SIGNATURE(S) ON THE INSTRUMENT THE PERSON(S), OR THE ENTITY UPON BEHALF OF WHICH THE PERSON(S) ACTED, EXECUTED THE INSTRUMENT.

I CERTIFY UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF CALIFORNIA THAT THE FOREGOING PARAGRAPH IS TRUE AND CORRECT.

WITNESS MY HAND AND OFFICIAL SEAL

_____

NOTARY PUBLIC, STATE OF_____

PRINT NAME _____

MY PRINCIPAL PLACE OF BUSINESS IS _____ COUNTY

MY COMMISSION NO. _____

MY COMMISSION EXPIRES _____

SURVEYOR'S STATEMENT

THIS PARCEL MAP OF "GROCERY OUTLET" WAS PREPARED BY ME OR UNDER MY DIRECTION AND IS BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF PAUL BOLLINGER IN MARCH, 2022. I HEREBY STATE THAT THIS PARCEL MAP SUBSTANTIALLY CONFORMS TO THE APPROVED OR CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY. ALL MONUMENTS SHOWN HEREON ARE OF THE CHARACTER AND OCCUPY THE POSITIONS INDICATED AND ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED.

DATED _____

_____
MICHAEL J. CHIARA
P.L.S. 9058
EXP. DATE: 09/30/27

CITY ENGINEER'S STATEMENT

I HEREBY STATE THAT I HAVE EXAMINED THIS PARCEL MAP OF "GROCERY OUTLET" AND FIND IT TO BE SUBSTANTIALLY THE SAME AS THE TENTATIVE MAP ON FILE AND ANY APPROVED ALTERATIONS THEREOF; THAT ALL PROVISIONS OF THE SUBDIVISION MAP ACT AND ALL APPLICABLE CITY ORDINANCES HAVE BEEN COMPLIED WITH.

DATED _____

_____
MARC STOUT CITY ENGINEER, CITY OF ROSEVILLE
R.C.E. 69879
EXP. DATE: 9/30/2026

I HEREBY STATE THAT I AM SATISFIED THAT THIS PARCEL MAP OF "GROCERY OUTLET" IS TECHNICALLY CORRECT.

FOR MARC STOUT, CITY ENGINEER, CITY OF ROSEVILLE

DATED _____

_____
TIMOTHY G. BLAIR, P.L.S. 8278
EXP. DATE: 12/31/2027

PROFESSIONAL LAND SURVEYOR ☆ TIMOTHY G. BLAIR ☆ No. 8278 EXP. 12/31/27 STATE OF CALIFORNIA

CITY CLERK'S STATEMENT

I HEREBY STATE THAT THE CITY COUNCIL OF THE CITY OF ROSEVILLE HAS APPROVED THIS PARCEL MAP OF "GROCERY OUTLET" AND HAS ACCEPTED, ON BEHALF OF THE PUBLIC, ALL EASEMENTS AND RIGHT OF WAY OFFERED HEREON FOR DEDICATION, IN ACCORDANCE WITH TERMS OF THAT OFFER.

DATED _____ _____
CITY CLERK, CITY OF ROSEVILLE

BY _____
DEPUTY CLERK, CITY OF ROSEVILLE

RECORDER'S STATEMENT

FILED THIS _____ DAY OF _____, 20___ AT____.M IN BOOK _____ OF PARCEL MAPS, AT PAGE _____, AT THE REQUEST OF MORTON & PITALO, INC.

DOCUMENT NO. _____ _____
RYAN RONCO
RECORDER OF PLACER COUNTY
STATE OF CALIFORNIA

FEE $ _____

BY _____
DEPUTY

SHEET 1 OF 4 SHEETS

Dwg: X:\2022\22-0017-01 (GROCERY OUTLET (CDS)-ROSEVILLE)\DWG\SRVY\WORKING\PARCEL MAP\220011-S1-PM01.DWG | Saved: 01-16-26 (02:47)pm MCHIARA

PARCEL MAP
GROCERY OUTLET
NRSP PCL WW-40
SUBDIVISION NO. PL22-0205

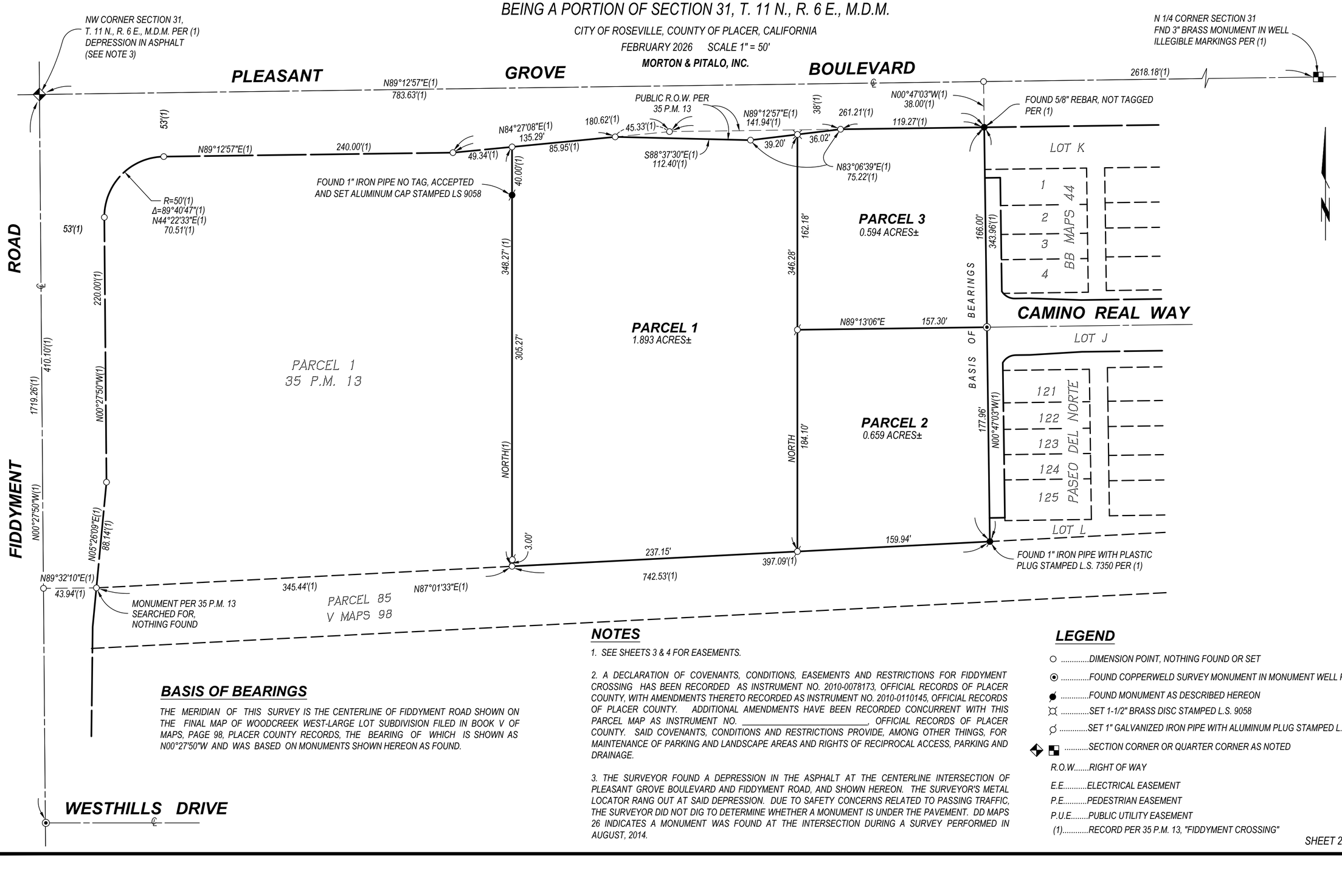
PARCEL 2 OF FIDDYMENT CROSSING 35 P.M. 13

BEING A PORTION OF SECTION 31, T. 11 N., R. 6 E., M.D.M.

CITY OF ROSEVILLE, COUNTY OF PLACER, CALIFORNIA

FEBRUARY 2026 SCALE 1" = 50'

MORTON & PITALO, INC.



BASIS OF BEARINGS

THE MERIDIAN OF THIS SURVEY IS THE CENTERLINE OF FIDDYMENT ROAD SHOWN ON THE FINAL MAP OF WOODCREEK WEST-LARGE LOT SUBDIVISION FILED IN BOOK V OF MAPS, PAGE 98, PLACER COUNTY RECORDS, THE BEARING OF WHICH IS SHOWN AS N00°27'50"W AND WAS BASED ON MONUMENTS SHOWN HEREON AS FOUND.

NOTES

1. SEE SHEETS 3 & 4 FOR EASEMENTS.

2. A DECLARATION OF COVENANTS, CONDITIONS, EASEMENTS AND RESTRICTIONS FOR FIDDYMENT CROSSING HAS BEEN RECORDED AS INSTRUMENT NO. 2010-0078173, OFFICIAL RECORDS OF PLACER COUNTY, WITH AMENDMENTS THERETO RECORDED AS INSTRUMENT NO. 2010-0110145, OFFICIAL RECORDS OF PLACER COUNTY. ADDITIONAL AMENDMENTS HAVE BEEN RECORDED CONCURRENT WITH THIS PARCEL MAP AS INSTRUMENT NO. _____, OFFICIAL RECORDS OF PLACER COUNTY. SAID COVENANTS, CONDITIONS AND RESTRICTIONS PROVIDE, AMONG OTHER THINGS, FOR MAINTENANCE OF PARKING AND LANDSCAPE AREAS AND RIGHTS OF RECIPROCAL ACCESS, PARKING AND DRAINAGE.

3. THE SURVEYOR FOUND A DEPRESSION IN THE ASPHALT AT THE CENTERLINE INTERSECTION OF PLEASANT GROVE BOULEVARD AND FIDDYMENT ROAD, AND SHOWN HEREON. THE SURVEYOR'S METAL LOCATOR RANG OUT AT SAID DEPRESSION. DUE TO SAFETY CONCERNS RELATED TO PASSING TRAFFIC, THE SURVEYOR DID NOT DIG TO DETERMINE WHETHER A MONUMENT IS UNDER THE PAVEMENT. DD MAPS 26 INDICATES A MONUMENT WAS FOUND AT THE INTERSECTION DURING A SURVEY PERFORMED IN AUGUST, 2014.

LEGEND

- ○ .....DIMENSION POINT, NOTHING FOUND OR SET
- ⊙ .....FOUND COPPERWELD SURVEY MONUMENT IN MONUMENT WELL PER (1)
- ● .....FOUND MONUMENT AS DESCRIBED HEREON
- ⊠ .....SET 1-1/2" BRASS DISC STAMPED L.S. 9058
- ⌀ .....SET 1" GALVANIZED IRON PIPE WITH ALUMINUM PLUG STAMPED L.S. 9058
- ◆ ■ .....SECTION CORNER OR QUARTER CORNER AS NOTED

R.O.W.....RIGHT OF WAY

E.E.....ELECTRICAL EASEMENT

P.E.....PEDESTRIAN EASEMENT

P.U.E.....PUBLIC UTILITY EASEMENT

(1).....RECORD PER 35 P.M. 13, "FIDDYMENT CROSSING"

Dwg: X:\2020\20-0011-01 | GROCERY OUTLET (CCD)-ROSEVILLE\ENGR\PW\ROW\NGP\PARCEL MAP\20011-S1-PM02.DWG | Saved: 01-15-26 09:54am MCHARA

PLEASANT GROVE BOULEVARD

℄

PUBLIC R.O.W. PER 35 PM 13

P.U.E & P.E. PER V MAPS 98

N84°27'08"E(1) 85.95'(1) N88°37'30"W(1) 112.40'(1) N83°06'39"E(1) 21.52'(1) 17.68' 39.20' 75.22'(1) 17.57' 18.45'(1) N89°12'57"E(1) 101.13'(1) 119.27'(1) 18.14'(1)

PRVATE INGRESS/EGRESS EASEMENT FOR THE BENEFIT OF THE PASEO DEL NORTE SUBDIVSION, BB MAPS 44 PER 35 PM 13

℄ 25' WATER & SEWER EASEMENT PER 35 PM 13

℄ 20' WATER & SEWER EASEMENT PER 35 PM 13

15' SEWER EASEMENT PER 35 PM 13

15' WATER EASEMENT PER 35 PM 13

59.40'(1) 348.27'(1) 288.87' NORTH(1) 10' 10' EAST(1) 233.28'(1) EAST(1) 4.00'(1) 67.44'(1) 67.44'(1) 137.15' NORTH(1) 346.28' NORTH(1) NORTH(1) 77.59'(1) 127.26'(1) 35'(1) N89°12'57"E 28.00'(1) 35.00' 7.00' 142.87'(1) N00°47'03"W(1) 61.10'(1) N00°47'03"W(1) 89.12'(1) 343.96'(1) N41°51'46"E(1) 13.55'(1) Δ=86°23'27" N41°18'52"E 80.77' 12.5' 12.5' EAST(1) 139.37'(1) EAST(1) 142.39'(1) 138.83' 10' 10' 3.56' 10.00' 13.56' 15.03' EAST(1) 115.11' 128.66' 34.88' 55.88' 15' SEWER EASEMENT N89°13'06"E 65.97' 49.33' 157.30' 13.45' N00°47'03"W 34.46' 42.00' 38.26' 23.23' 8.57' 6.43' R=59'(1) Δ=173°58'20"(1) N02°28'35"W(1) 117.84'(1) (OVERALL) Δ=87°34'53" N45°40'18"W 81.66' 21.00' N00°47'03"W 21.00' N89°12'57"E(1) 42.00'

PRVATE INGRESS/EGRESS EASEMENT FORTHE BENEFIT OF THE PASEO DEL NORTE SUBDIVSION, BB MAPS 44 PER 35 PM 13

N45°07'24"W(1) 18.17'(1)

EASEMENT FOR TEMPORARY TURN AROUND PER DOC. NO. 2006-0123210

PERMANENT RECIPROCAL EASEMENT PER DOC. No. 2006-0123210 AND 11' WATER EASEMENT PER 35 PM 13

107.92(1) 137.38'(1) N00°47'03"W(1) N00°47'03"W(1) 19.59'(1) 21.02'(1) 138.92' 160.87' (TIE) NORTH 237.16' N87°01'33"W(1) 397.09'(1)

PARCEL 1

PARCEL 2

PARCEL 3

PARCEL 1
35 P.M. 13

PARCEL 85
V MAPS 98

LOT K

LOT J

LOT L

BB MAPS 44
1
2
3
4

PASEO DEL NORTE
121
122
123
124
125

CAMINO REAL WAY

GRAPHIC SCALE
30 15 0 30 60
1 in = 30 ft

NOTES

1. SEE SHEET 2 FOR NOTES, LEGEND AND BASIS OF BEARINGS.

EASEMENT DEPICTION SHEET

PARCEL MAP

GROCERY OUTLET

NRSP PCL WW-40

SUBDIVISION NO. PL22-0205

PARCEL 2 OF FIDDYMENT CROSSING 35 P.M. 13

BEING A PORTION OF SECTION 31, T. 11 N., R. 6 E., M.D.M.

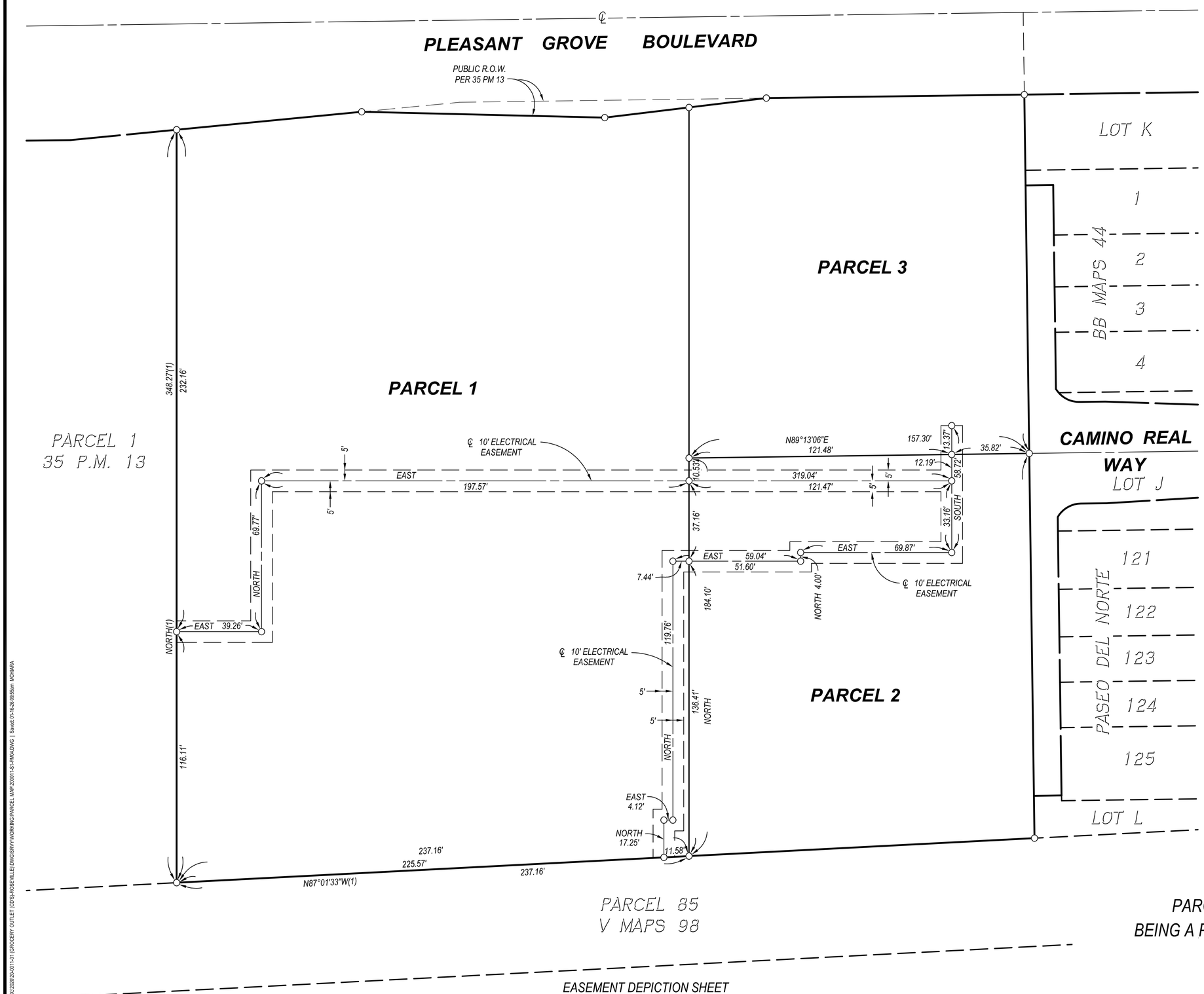
CITY OF ROSEVILLE, COUNTY OF PLACER, CALIFORNIA

FEBRUARY 2026 SCALE 1" = 30'

MORTON & PITALO, INC.

SHEET 3 OF 4 SHEETS

Dwg: X:\2020\20-0401-h01 (GROCERY OUTLET (CO'S)\ROSEVILLE\DWG\SRVY\WORKING\PARCEL MAP 2000\11-S1-PM03.DWG | Saved: 12-15-25 10:58am MONARA



GRAPHIC SCALE
30 15 0 30 60
1 in = 30 ft

NOTES

1. SEE SHEET 2 FOR NOTES, LEGEND AND BASIS OF BEARINGS.

PARCEL MAP

GROCERY OUTLET

NRSP PCL WW-40

SUBDIVISION NO. PL22-0205

PARCEL 2 OF FIDDYMENT CROSSING 35 P.M. 13

BEING A PORTION OF SECTION 31, T. 11 N., R. 6 E., M.D.M.

CITY OF ROSEVILLE, COUNTY OF PLACER, CALIFORNIA

FEBRUARY 2026 SCALE 1" = 30'

MORTON & PITALO, INC.

SHEET 4 OF 4 SHEETS

Dwg: A:\2020\20-0201\1-01\ (GROCERY OUTLET (CDS)-ROSEVILLE)\DWG\SRVY\WORKING\PARCEL MAP 20201151-FINAL.DWG | Saved:01-16-26 8:55:56am MCNAMARA

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.12
File #: 0323
Item ID: 2026-78

Title:	Downtown Roseville Security Patrol - Professional Services Agreement Amendment
Contact:	Mark Peinado 916-774-5021 mcpeinado@roseville.ca.us

SUMMARY

Staff recommends approval of a first amendment to a professional services agreement with Universal Protection Service, LP dba Allied Universal Security Services in the amount of $166,411.59 to continue to provide private security patrols in the Downtown and Historic Old Town areas to assist in providing public safety. Funding is included in the Police Department's FY2025-26 operating budget in the General Fund.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution to approve a first amendment to a professional services agreement with Universal Protection Service, LP dba Allied Universal Security Services, and authorize the City Manager to execute it. Additionally, staff requests authority for the City Manager or his designee to execute three additional one-year renewals without further City Council approval, provided that the applicable budget is approved by the City Council each year, until the contract expires, or until City staff determines that continuing with the same vendor is not in the City's best interest.

BACKGROUND

The Police Department issued a request for proposals (RFP) on July 24, 2024. Following the RFP process, the Police Department reviewed proposals provided by private security contractors and selected Universal Protection Service, LP dba Allied Universal Security Services as the contractor for this project. The Police Department is requesting continued assistance of private security patrols in the Downtown and Historic Old Town areas to assist in providing public safety. The RFP outlined private security assistance with the specific scope of services as noted below:

The City of Roseville requires mobile armed security patrols to assist in the Downtown Vernon Street corridor and Historic Old Town Roseville District. Areas of patrol include the Downtown District, the Historic District, Downtown Roseville Partnership membership properties, and city facilities to include public property, 311 Vernon St. (Civic Center and Town Square), 316 Vernon St. (City Offices), Civic Center Parking Garage, Oak Street Parking Garage, and 225 Taylor St. (Downtown Library). The contracted patrol area does not include any private property of the Union Pacific Railroad which falls inside the scope of service area.

Patrol hours are from 9:00 AM to 9:00 PM seven (7) days per week. Contractors shall patrol the areas listed continuously during the patrol period. Typical duties of the security patrols include, but are not limited to the following:

1. Conduct uniformed visible (vehicle and foot) patrol of area for crime prevention and deterrence.
2. Respond to emergency situations observed while on patrol and notify appropriate City

personnel.

3. Investigate unusual or suspicious conditions, including potential safety hazards.
4. Discourage trespassing on both public and private property.
5. Report observed criminal activity.
6. Questions suspicious individuals.
7. Issue trespassing notices and/or city park exclusion notices as necessary.
8. Conduct on-street parking enforcement, either with a manual or electronic process for identifying violations and issuing warnings or citations.
9. Meet and work with local business owners in the Downtown District and in the Historic District to address security concerns to include attendance at the monthly Downtown Roseville Partnership meetings hosted by downtown business owners.
10. Respond to complaints and security issues of local business owners in the Downtown District and in the Historic District.
11. Respond to up to fifty (50) calls for complaint service outside of regularly scheduled hours as needed and specified.
12. Provide weekly reports on activities to the Roseville Police Department.
13. Monitoring admittance of personnel and authorized visitors to City facilities during specified meetings, specifically to include operating magnetometers at Civic Center entrance for Council Chambers during City Council Meetings (typically two Wednesday evenings per month).
14. Provide security presence at specified events on an as-needed basis for special events hosted by the City.
15. Other security related duties as may be required by the City.

Staff is seeking approval to renew these services for an additional year, as well as three (3) optional one (1) year renewals, pending budget approval each year.

FISCAL IMPACT

Funding for this amendment is included in the Police Department's FY2025-26 operating budget in the General Fund. The total not-to-exceed amount of the amendment is $166,411.59. Funding for future years will be contingent upon approval of the Police Department's budget each fiscal year.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

1. Ensure a safe and healthy community

Respectfully Submitted,
Mark Peinado, Management Analyst

Troy Bergstrom, Police Chief

ATTACHMENTS:

1. Resolution 26-028
2. PSA Amendment - Downtown Roseville Security Patrol

REVIEWERS:

Mark Peinado, Police Department	Created/Initiated - 1/28/2026
Liz Luevano, Police Department	Approved - 1/29/2026
Troy Bergstrom, Police Department	Approved - 1/29/2026
Kelly Aye, City Attorney Department	Approved - 1/30/2026
Katrina Six, City Clerk Department	Approved - 2/2/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/4/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/5/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-028

APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND UNIVERSAL PROTECTION SERVICE, LP DBA ALLIED UNIVERSAL SECURITY SERVICES, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a First Amendment to Professional Services Agreement for the Downtown Roseville Security Patrol, by and between the City of Roseville and Universal Protection Service, LP dba Allied Universal Security Services, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said First Amendment is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

BE IT FURTHER RESOLVED that the City Manager or his designee is authorized to execute three (3) additional one (1) year renewals without further City Council approval, provided that the applicable budget is approved by the City Council each year, or until City staff determines that continuing with the same vendor is not in the City's best interest.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

FIRST AMENDMENT TO

PROFESSIONAL SERVICES AGREEMENT

Downtown Roseville Security Patrol

THIS FIRST AMENDMENT TO AGREEMENT is made and entered into this ___ day of _____, 2026, by and between the City of Roseville, a municipal corporation ("CITY"), and Universal Protection Service, LP dba Allied Universal Security Services, a California limited partnership ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY and CONSULTANT previously entered into a Professional Services Agreement dated February 19, 2025 ("Agreement") regarding Downtown Roseville Security Patrol ("Project"); and

WHEREAS, CITY in consideration of the First Amendment to Agreement, the term shall be extended for an additional term of one (1) year from the date of execution of all parties.

WHEREAS, CONSULTANT is willing and able to provide such additional services.

NOW, THEREFORE, the parties agree as follows:

1. Section 1 of the Agreement is amended by adding an additional paragraph to read as follows:

"CITY in consideration of the First Amendment to Agreement, the term shall be extended for an additional term of one (1) year from the date of execution of all parties".

2. Section 2 of the Agreement is amended by adding an additional paragraph to read as follows:

"CITY shall compensate CONSULTANT on a time and expense basis for a total not to exceed amount of one hundred sixty-six thousand, four hundred eleven dollars and fifty-nine cents ($166,411.59), in consideration of the additional services to be provided during the term of the First Amendment to Agreement."

3. All other provisions of the Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this First Amendment to Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ___ day of _____, 20__, and CONSULTANT has caused this First Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
DOMINICK CASEY
City Manager

UNIVERSAL PROTECTION SERVICE, LP DBA ALLIED UNIVERSAL SECURITY SERVICES, a California limited partnership

BY: Courtney White
its: Courtney White
RVP - Regional Vice President Northwest Region

[SIGNATURES CONTINUED ON FOLLOWING PAGE]

ATTEST:

and

BY: RANAMPREET SINGH
its: General Manager
Sacramento

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____
TROY BERGSTROM
Police Chief

"EXHIBIT "B"

Downtown Roseville Security Patrol

Job # 253796

Period: 2/19/2026 - 2/18/2027

Officer	Hours	Wage*	Rate	Holiday/OT	Subtotal
Security Professional 1	42	$ 22.50	$ 37.38	$ 57.14	$ 1,569.93
Security Professional 2	42	$ 22.00	$ 36.55	$ 55.87	$ 1,535.04
Weekly Total	84				$ 3,104.97
Daily Total					$ 443.57

Month	Days	Daily Costs	# Holidays	Holiday Cost	Sick Leave	Monthly
January	31	$ 443.57	1	$ 221.78	$ 246.43	$ 14,218.79
February	28	$ 443.57	1	$ 221.78	$ 246.43	$ 12,888.09
March	31	$ 443.57		$ -	$ 246.43	$ 13,997.01
April	30	$ 443.57		$ -	$ 246.43	$ 13,553.44
May	31	$ 443.57	1	$ 221.78	$ 246.43	$ 14,218.79
June	30	$ 443.57		$ -	$ 246.43	$ 13,553.44
July	31	$ 443.57	1	$ 221.78	$ 246.43	$ 14,218.79
August	31	$ 443.57		$ -	$ 246.43	$ 13,997.01
September	30	$ 443.57	1	$ 221.78	$ 246.43	$ 13,775.22
October	31	$ 443.57		$ -	$ 246.43	$ 13,997.01
November	30	$ 443.57	1	$ 221.78	$ 246.43	$ 13,775.22
December	31	$ 443.57	1	$ 221.78	$ 246.43	$ 14,218.79
Annual	365					$ 166,411.59

Add-Ons

Quantity	Rate	Frequency	Type

MONTHLY ESTIMATE $ 13,867.63
ANNUAL ESTIMATE $ 166,411.59

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.13
File #: 0316-02
Item ID: 2026-69

Title:	Second Reading - 2025 Speed Limit Update - Roseville Municipal Code Amendment
Contact:	Jerome Pastor 916-746-1352 jpastor@roseville.ca.us

SUMMARY

Staff recommends approval of an ordinance for second reading amending Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding change in speed limits set by state law.

RECOMMENDATION

Staff recommends Council adopt an ordinance for second reading amending Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding change in speed limits set by state law.

BACKGROUND

State law establishes the process for setting speed limits for roadways in California. The California Vehicle Code (CVC) and the California Manual on Uniform Traffic Control Devices (CaMUTCD) contain the guidelines and processes that must be followed in order to make speed limits radar enforceable. Certain roadways are assigned speed limits by default (called "prima facie" speed limits), such as 25 mph for residential streets and business districts, 15 mph in alleys, and 65 mph on all other roadways. Those do not require any kind of study as they are established by law. To justify a posted speed limit other than 65 mph that is radar enforceable, local jurisdictions are required to conduct and approve an Engineering and Traffic Survey (ETS). An ETS is based on two factors: the measured 85th percentile speed (the speed at or below which 85% of the traffic is traveling) and whether or not "conditions not readily apparent to motorists" are present.

The California Department of Transportation (Caltrans) has an established set of standards and procedures for conducting an ETS. These standards require that for a speed limit to be radar enforceable, the posted speed limit should be set at the 5 mph increment nearest the 85th percentile speed. The recommended speed limit can be lowered an additional 5 mph if "conditions not readily apparent to motorists" are present. Conditions not readily apparent can be a variety of things such as accident history, numerous driveways along the roadway, adjacent land uses, bike lanes, etc. The CVC requires that speed surveys must be conducted every seven to fourteen years, or when there is a major change to a roadway.

Staff recently completed 9 ETS's (See Table 1, attached). There is one new roadway surveyed, and eight surveys with no change recommended. In addition, there is one change being proposed to the ordinance to correct an error related to the speed limit on Bob Doyle Drive.

A summary of the speed surveys is shown in Table 1 and a copy of the completed set of speed surveys is available in Public Works/Engineering or upon request for Council and/or the public's review. The CVC requires that posted speed limits be consistent with the results of the ETS to be radar enforceable. Public Works, Police, and the City Attorney are all in agreement that in order for the City to be in compliance with state law, posted speed limits need to be set using the state guidelines.

FISCAL IMPACT

The cost of completing speed limit surveys and changing the recommended speed limit signs is included in existing operating budgets.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA environment (CEQA Guidelines §15061(b)(3)).

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

1. Ensure a safe and healthy community
6. Deliver exceptional City services

Respectfully Submitted,
Jerome Pastor, Senior Engineer

Jason Shykowski, Public Works Director

ATTACHMENTS:

1. Ordinance 7045

REVIEWERS:

Arleta Wagenhals, City Clerk Department	Created/Initiated - 2/9/2026
Katrina Six, City Clerk Department	Final Approval - 2/9/2026

ORDINANCE NO. 7045

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTION 11.28.010 OF CHAPTER 11.28 OF TITLE 11 OF THE ROSEVILLE MUNICIPAL CODE REGARDING CHANGE IN SPEED LIMITS SET BY STATE LAW

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code is hereby amended to read as follows:

11.28.10. Change in speed limits set by state law.

Pursuant to authority contained in Sections 22357 and 22358 of the Vehicle Code, the city council determines upon the basis of an engineering and traffic survey that the prima facie speed limits set forth in this section would facilitate the orderly movement of vehicular traffic and would be reasonable and safe, except when passing school grounds, and it is determined that a speed limit greater than those hereinafter set forth would be more than is reasonable or safe. It is declared that the prima facie speed limits hereinafter set forth are established according to law:

1. Alexandra Drive:
    a. Between East Roseville Parkway and Secret Ravine Parkway, 35 mph;
2. All-America City Boulevard:
    a. Between Los Vegas Avenue and Washington Boulevard, 25 mph;
3. Angus Road:
    a. Between Fiddyment Road and Casa Sedona Drive, 35 mph;
4. Antelope Creek Drive:
    a. Between Galleria Boulevard and Creekside Ridge Drive, 30 mph,
    b. Between Creekside Ridge Drive and end, 30 mph;
5. Atkinson Street:
    a. Between Denio Loop and Church Street, 40 mph,
    b. Between Denio Loop and PFE, 45 mph;
6. Atlantic Street:
    a. Between Yosemite Street and Interstate 80, 40 mph;
7. Auburn Boulevard:
    a. Between Riverside and city limits, 35 mph;

8. Automall Drive: 30 mph;
9. Baseline Road:
    a. Between Foothills Boulevard and Fiddyment Road, 45 mph,
    b. Between Fiddyment Road and Westbrook Boulevard, 50 mph,
    c. Between Westbrook Boulevard and western city limits, 50 mph;
10. Berry Street:
    a. Between 156 Berry Street and Galleria Boulevard, 35 mph;
11. Blue Oaks Boulevard:
    a. Between Fiddyment Road and eastern city limits, 45 mph,
    b. Between Fiddyment Road and Hayden Parkway, 45 mph,
    c. Between Hayden Parkway and western city limits, 45 mph;
12. Bob Doyle Between Drive:
    a. Between Westpark Drive and Hayden Parkway, 35 mph,
    b. Between Kennerleigh Parkway and Westpark Drive, 30 mph;
13. Brady Lane:
    a. Between Vineyard Road and Baseline Road, 40 mph;
14. Brookstone Drive:
    a. Between Westbrook Boulevard (N) and Westbrook Boulevard (S), 30 mph;
15. Casa Sedona Drive:
    a. Between Angus Road and Crocker Ranch Road, 30 mph;
16. Central Park Drive:
    a. Between Fairway Drive and Highland Park Drive, 25 mph;
17. Chase Drive:
    a. Between Roseville Parkway and Heritage Drive, 30 mph;
18. Church Street:
    a. Between Atkinson Street and Washington Boulevard, 35 mph;
19. Cirby Hills Drive:

a. Between Cirby Way and end, 25 mph;

20. Cirby Way:

    a. Between Foothills Boulevard and Old Auburn Boulevard, 40 mph;

21. Commerce Drive:

    a. Vernon Street and Roseville Road, 30 mph;

22. Conference Center Drive:

    a. Between Gibson Drive and end, 30 mph;

23. Country Club Drive:

    a. Between Baseline Road and Pleasant Grove Boulevard, 35 mph;

24. Crawford Parkway:

    a. Between Schellhous Drive and Fiddyment Road, 35 mph,

    b. Between North Hayden Boulevard to Schellhous Drive, 25 mph;

25. Creekside Ridge Drive:

    a. Between Roseville Parkway and end, 25 mph;

26. Crimson Ridge Way:

    a. Between Woodcreek Oaks Boulevard and Roseville Parkway, 30 mph;

27. Crocker Ranch Road:

    a. Between Blue Oaks Boulevard and Opal Drive, 35 mph;

28. Del Webb Boulevard:

    a. Between Fiddyment Road and Blue Oaks Boulevard, 35 mph;

29. Diamond Creek Boulevard:

    a. Between Blue Oaks Boulevard and Parkside Way, 35 mph;

30. Douglas Boulevard:

    a. Between Vernon Street and 1-80, 30 mph,

    b. Between I-80 and Rocky Ridge, 35 mph,

    c. Between Rocky Ridge Drive and Sierra College Boulevard, 45 mph;

31. Earl Rush Drive:

a. Between Market Street and Westbrook Boulevard, 30 mph,

b. Between Westbrook Boulevard and eastern city limits, 30 mph;

32. Eastridge Drive:

a. Between Old Auburn Road and Weston Way, 30 mph;

33. East Roseville Parkway:

a. Between Taylor Road and Sierra College Boulevard, 45 mph,

b. Between Sierra College Boulevard and eastern city limits, 40 mph;

34. Estates Drive:

a. Between Folsom Road and Harding Boulevard, 25 mph;

35. Eureka Road:

a. Between Interstate 80 and Sierra College Boulevard, 40 mph;

36. Fairway Drive:

a. Between northern city limits and Stanford Ranch Road, 40 mph;

37. Fiddyment Road:

a. Between Pleasant Grove Boulevard and northern city limits, 45 mph,

b. Between Pleasant Grove Boulevard and Baseline Road, 50 mph;

38. Fidelity Way:

a. Between Blue Oaks Boulevard and Freedom Way, 30 mph;

39. Folsom Road:

a. Between Vernon Street and Douglas Boulevard, 25 mph;

40. Foothills Boulevard:

a. Between Cirby Way and Blue Oaks Boulevard, 45 mph,

b. Between Blue Oaks Boulevard and northern city limits, 40 mph;

41. Freedom Way:

a. Between Industrial Avenue and Washington Boulevard, 35 mph;

42. Galilee Road:

a. Between Pleasant Grove Boulevard and Industrial Avenue, 35 mph;

43. Galleria Boulevard:
    a. Between Harding Boulevard and Roseville Parkway, 45 mph,
    b. Between Roseville Parkway and SR-65, 40 mph;
44. Gibson Drive:
    a. Between Roseville Parkway (E) and Roseville Parkway (W), 40 mph;
45. Hallissy Drive:
    a. Between Washington Boulevard and Pleasant Grove Boulevard, 30 mph;
46. Harding Boulevard:
    a. Between Douglas Boulevard and Estates Drive, 30 mph,
    b. Between Estates Drive and Lead Hill Boulevard, 35 mph,
    c. Between Lead Hill Boulevard and Wills Road, 40 mph;
47. Harvey Way.
    a. Between Fiddyment Road and Orchard View Road, 25 mph;
48. Hayden Parkway:
    a. Between Fiddyment Road and Blue Oaks Boulevard, 35 mph;
49. Highland Park Drive:
    a. Between Fairway Drive and Pleasant Grove Boulevard, 30 mph,
    b. Between Pleasant Grove Boulevard and Stanford Ranch, 35 mph;
50. Hillsborough Drive:
    a. Between East Roseville Parkway and Eureka Road, 35 mph;
51. Holt Parkway:
    a. Between Fiddyment Road and North Hayden Parkway, 30mph;
52. Industrial Avenue:
    a. Between northern city limits and Washington Boulevard, 45 mph;
53. Junction Boulevard:
    a. Between Baseline Road and Foothills Boulevard, 45 mph,
    b. Between Foothills Boulevard and Washington Boulevard, 40 mph;

54. Kennerleigh Parkway:
    a. Between Pleasant Grove Boulevard and Bob Doyle Drive, 35 mph;
55. Kemoy Lane:
    a. Between Riverside Avenue and end, 25 mph;
56. Lead Hill Boulevard:
    a. Between Harding Boulevard and North Sumise Avenue, 35 mph,
    b. Between North Sunrise Avenue and East Roseville Parkway, 40 mph;
57. Main Street:
    a. Between Foothills Boulevard and Porter Drive, 35 mph;
58. Market Street:
    a. Between Pleasant Grove Boulevard and southerly end, 35 mph,
    b. Between Earl Rush Drive and Vista Grande Boulevard, 35 mph,
    c. Between Vista Grande Boulevard and Baseline Road, 35 mph;
59. McAnally Drive:
    a. Between Foothills Boulevard and Woodcreek Oaks Boulevard, 35 mph;
60. Melody Lane:
    a. Between Cirby Way and West Whyte Avenue, 35 mph;
61. Miners Ravine Drive:
    a. Between Sierra College Boulevard and Copperleaf Street, 25 mph;
62. Monument Drive:
    a. Between Pleasant Grove Boulevard and Bob Doyle Drive, 30 mph;
63. New Meadow Drive:
    a. Between Blue Oaks Boulevard and Parkside Way, 35 mph;
64. Niblick Drive:
    a. Between Blue Oak Boulevard and end, 35 mph;
65. North Cirby Way:
    a. Between Thistle Down Drive and East Roseville Parkway, 30 mph;

66. North Hayden Parkway:
    a. Between Fiddyment Road and Hollis Way, 35 mph,
    b. Between Hollis Way and Blue Oaks Boulevard, 35 mph;
67. Northpark Drive:
    a. Between Woodcreek Oaks Boulevard and Parkside Drive, 30 mph;
68. North Sunrise Avenue:
    a. Between Douglas Boulevard and Lead Hill Boulevard, 35 mph,
    b. Between Lead Hill Boulevard and East Roseville Parkway, 40 mph;
69. Oak Crest Drive:
    a. Between Alexandra Drive and Frensham Drive, 25 mph;
70. Oak Meadow Drive:
    a. Between Blue Oaks Boulevard and Harvey Way, 25 mph;
71. Old Auburn Road:
    a. Between South Cirby and the easterly city limit line, 40 mph,
    b. Between Sierra College Boulevard and East Roseville Parkway, 35 mph,
    c. Between South Cirby and the southern city limit line, 35 mph;
72. Old Washington Blvd:
    a. Between Atlantic Street and Republican Alley, 15 mph;
73. Olympus Drive:
    a. Between Professional Drive and East Roseville Parkway, 30 mph,
    b. Between East Roseville Parkway and Sierra College Boulevard, 40 mph;
74. Opal Drive:
    a. Between Crocker Ranch Road and Parkside Way, 35 mph;
75. Opportunity Drive:
    a. Vineyard Road and end, 30 mph;
76. Orchard View Road:
    a. Between Blue Oaks Boulevard and Harcourt Way, 25 mph;

77. Orlando Avenue:
    a. Between Cirby Way and Riverside Avenue/Auburn Boulevard, 40 mph;
78. Painted Desert Drive:
    a. Between Prairie Woods and Woodcreek Oaks, 30 mph,
    b. Between Woodcreek Oaks Boulevard and Roseville Parkway, 35 mph;
79. Parkhill Drive:
    a. Between McLaren Drive and East Roseville Parkway, 35 mph;
80. Parkside Drive:
    a. Between Opal Drive and Diamond Creek Boulevard, 35 mph,
    b. Between Diamond Creek and McCloud Way, 25 mph,
    c. Between McCloud Way and New Meadow Drive; 35 mph;
81. Park Regency Drive:
    a. Between Hiawatha Drive and Junction Boulevard, 30 mph,
    b. Between Junction Boulevard and Casterbridge Drive, 35 mph;
82. P.F.E. Road:
    a. Between Atkinson Street and the western city limits, 45 mph;
83. Phillip Road:
    a. Between Westpark Drive and end, 40 mph;
84. Pioneer Road:
    a. Between Pleasant Grove Boulevard and Trehowell Drive, 30 mph;
85. Pleasant Grove Boulevard:
    a. Between western city limits and Rocklin city limits, 45 mph;
86. Prairie Woods Way:
    a. Between Blue Oaks and Painted Desert, 30 mph;
87. Professional Drive:
    a. Between Rocky Ridge Drive and Olympus Drive, 30 mph;
88. Reserve Drive:

a. Between Diamond Oaks Road and Roseville Parkway, 25 mph,

b. Between Diamond Oaks Road and Berry Street, 35 mph;

89. Riverside Avenue:

a. Between I-80 and Darling Way, 35 mph,

b. Between Darling Way and Douglas Boulevard, 25 mph;

90. Rocky Ridge Drive:

a. Between Cirby Way to Douglas Boulevard, 40 mph,

b. Between Douglas Boulevard and Eureka Road, 35 mph,

c. Between Eureka Road and East Roseville Parkway, 40 mph;

91. Roseville Parkway:

a. Between Washington Boulevard and Taylor Road, 45 mph,

b. Between Foothills Boulevard and Washington Boulevard, 45 mph,

c. Between Blue Oaks Boulevard and Foothills Boulevard, 35 mph;

92. Roseville Road:

a. Between Cirby Way and the southern city limits, 45 mph;

93. Santa Clara Drive:

a. Between Douglas Boulevard and Sierra Gardens Drive, 30 mph;

94. Scarborough Drive:

a. Between Secret Ravine Parkway and northern city limits, 35 mph;

95. Secret Ravine Parkway:

a. Between East Roseville Parkway and Sierra College Boulevard, 45 mph;

96. Schellhous Drive:

a. Between Holt Parkway and Cumberland Loop, 25 mph;

97. Sierra Boulevard:

a. Between Roseville Street and Alta Vista, 30 mph;

98. Sierra College Boulevard:

a. Between Olympus Drive and Old Auburn Road, 45 mph,

b. Between Olympus and city limits, 50 mph;

99. Sierra Gardens Drive:

a. Between Douglas Boulevard and North Sunrise Avenue, 30 mph;

100. Sierra Village Drive:

a. Between Santucci Boulevard and Westbrook Boulevard, 40 mph,

b. Between Westbrook Boulevard and Market Street, 30 mph;

101. Solaire Drive:

a. Between Santucci Boulevard and Solar Point Drive, 25 mph;

102. South Cirby Way:

a. Between Rocky Ridge Drive and Old Auburn Road, 40 mph;

103. Stanford Ranch Road:

a. Between Highway 65 and northern city limits, 40 mph;

104. Stone Point Drive:

a. Between North Sunrise and Rocky Ridge Drive, 35 mph;

105. Sun City Boulevard:

a. Between Pleasant Grove Boulevard and Del Webb Boulevard, 35 mph;

106. Sunrise Avenue:

a. Between Douglas Boulevard and Cirby Way, 35 mph,

b. Between Cirby Way and city limits, 40 mph;

107. Taylor Road:

a. Between Eureka Road to East Roseville Parkway, 40 mph,

b. East Roseville Parkway to city limit, 45 mph;

108. Trehowell Drive:

a. Between Chase Drive and Pioneer Road, 30 mph;

109. Trestle Road:

a. Between Roseville Parkway and Hallissy Drive, 25 mph;

110. Vernon Street:

a. Between Lincoln Street and South Grant Street, 15 mph,

b. Between South Grant Street and Riverside Avenue, 25 mph,

c. Between Riverside Avenue and 6th Street, 35 mph,

d. Between 6th Street and Cirby Way, 40 mph,

e. Between Cirby Way and West Whyte Avenue, 25 mph;

111. Village Green Drive:

a. Between Fiddyment Road and Bob Doyle Drive, 35 mph;

112. Vineyard Road:

a. Between Atkinson Street and Brady Lane, 40 mph;

113. Vista Grande Boulevard:

a. Between Fiddyment Road and Market Street, 40 mph;

114. Washington Boulevard:

a. Between Oak Street and Elefa Street, 35 mph,

b. Between Elefa Street and Blue Oaks Boulevard, 45 mph;

115. Westbrook Boulevard:

a. Between Pleasant Grove Boulevard and Blue Oaks Boulevard, 40 mph,

b. Between Baseline Road and Pleasant Grove Boulevard, 45 mph;

116. Westhills Drive:

a. Between Fiddyment Road and Morningstar Drive, 35 mph;

117. Westpark Drive:

a. Between Blue Oaks Boulevard and 2420 feet south of Phillip Road, 40 mph,

b. Between 2420 feet south of Phillip Road and Bickleigh Loop, 35 mph,

c. Between Bickleigh Loop and Bob Doyle Drive, 35 mph;

118. Woodcreek Oaks Boulevard:

a. Between Baseline Road and Horncastle Avenue, 40 mph,

b. Between Horncastle Avenue and Blue Oaks Boulevard, 45 mph,

c. Between Blue Oaks Boulevard and northern city limits, 40 mph;

119. Yosemite Street:

a. Between Atlantic Street and Shasta Street, 25 mph.

SECTION 2. This ordinance shall be effective at the expiration of thirty (30) days from the date of adoption.

SECTION 3. The City Clerk is hereby directed to cause this ordinance to be published in full at least once within fourteen (14) days after it is adopted in a newspaper of general circulation in the City, or shall within fourteen (14) days after its adoption cause this ordinance to be posted in full in at least three (3) public places in the City and enter in the Ordinance Book a certificate stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville this____day of _____, 20_, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.14
File #: 0500-01
Item ID: 2026-90

Title:	Legal Services Agreement
Contact:	Jonathan Levy 916-774-5325 jlevy@roseville.ca.us

SUMMARY

Staff recommends approval of an agreement with The Law Offices of Lisa Prince, dba The Prince Firm, to provide legal services. Expenses will be paid by the Human Resources Department's or the City Attorney's operating budget in the General Fund, or by other departments and funds as appropriate.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution to approve an Agreement for Legal Services with The Law Offices of Lisa Prince, dba The Prince Firm, and authorize the City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

The City of Roseville requires outside legal services from time to time to advise, assist, and represent the City as co-counsel with the City Attorney with respect to litigation, and to assist the City with respect to workplace investigations and transactional matters.

FISCAL IMPACT

Legal services provided by this contract will be dependent upon needs as they occur during the year and thus cannot be forecasted. All expenses will be paid from the Human Resources Department's or the City Attorney's operating budget in the General Fund, or by other departments and funds as appropriate.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) only applies to projects which have the potential to cause a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. (CEQA Guidelines §15061(b)(3)). Approval of an agreement for legal services meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

6. Deliver exceptional City services

Respectfully Submitted,
Jonathan Levy, Senior Deputy City Attorney

Michelle Sheidenberger, City Attorney

ATTACHMENTS:

1. Resolution 26-034
2. Legal Services Agreement

REVIEWERS:

Kelly Aye, City Attorney Department	Created/Initiated - 2/3/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Kelly Aye, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/4/2026
Katrina Six, City Clerk Department	Final Approval - 2/5/2026

RESOLUTION NO. 26-034

APPROVING AN AGREEMENT FOR LEGAL SERVICES, BY AND BETWEEN THE CITY OF ROSEVILLE AND THE LAW OFFICES OF LISA PRINCE, DBA THE PRINCE FIRM, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an Agreement for Legal Services, by and between the City of Roseville and The Law Offices of Lisa Prince, dba The Prince Firm, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreement is hereby approved and that the City Manager is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____

AGREEMENT FOR LEGAL SERVICES

THIS AGREEMENT is made and entered into this ___ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and The Law Offices of Lisa Prince, dba The Prince Firm, a California sole proprietorship ("ATTORNEY"); and

WITNESSETH:

WHEREAS, CITY from time to time is in need of attorneys to provide legal services and assistance to the Roseville City Attorney ("City Attorney"); and

WHEREAS, ATTORNEY is willing to provide such representation on an hourly and non-contingency fee basis.

NOW, THEREFORE, the parties agree as follows:

1. Scope of Services and Duties. CITY employs and retains ATTORNEY to provide legal services from time to time upon the request of the City Attorney to advise, assist and represent CITY as co-counsel with the City Attorney with respect to such litigation and transactional matters as may be referred to ATTORNEY by the City Attorney. ATTORNEY shall list the City Attorney as co-counsel of record on all pleadings and papers in referred cases, unless directed otherwise by the City Attorney.

Services shall also include an annual audit letter provided by ATTORNEY at no charge to CITY.

2. Specific Work Assignments. ATTORNEY shall receive work assignments from the City Attorney. The work assignments shall generally be communicated by written notice from the City Attorney to ATTORNEY. If a work assignment is communicated orally, ATTORNEY shall provide a written confirmation to the City Attorney describing the work assignment.

ATTORNEY shall take reasonable steps to keep CITY (and City Attorney) informed in writing of progress and immediately following any significant developments and/or meetings, and to respond to CITY inquiries. ATTORNEY shall list the City Attorney as co-counsel of record on all pleadings and papers in referred cases. The City Attorney's Office shall be promptly provide a copy of all research work product, pleadings, briefs, documents and correspondence.

Work performed for CITY shall be performed by and/or supervised by attorneys who are approved by the City Attorney and experienced in the practice area in which the services are being performed.

3. Attorney-Client Relationship. This Agreement creates an attorney-client relationship between CITY and ATTORNEY. Accordingly, the legal services performed pursuant to this Agreement will be protected by the attorney-client privilege unless the CITY waives the privilege or a court determines that the legal services are not subject to the privilege.

4. Fees for Services. For legal services performed under this Agreement, CITY shall pay ATTORNEY in accordance with the following rates:

Principal Attorneys:	$550 per hour
Associate Attorneys:	$495 per hour
Paralegal	$225 per hour

Any proposed increase in the effective rates for future cases or matters must be preceded by at least a 90-day written notice to the City Attorney.

5. Costs and Expenses. In addition to compensation for fees, the CITY shall reimburse ATTORNEY for out-of-pocket costs and expenses actually incurred by ATTORNEY in connection with the legal services provided by ATTORNEY. Out-of-pocket costs and expenses, including, but not limited to, reasonable travel expenses, costs of serving pleadings, filing fees, other charges assessed by courts and other public agencies, court reporter's fees, jury and witness fees, computer-assisted research charges, consultant and expert witness fees.

Reproduction costs incurred in the normal course of business, postage, long distance phone charges and fax transmission charges shall be considered ATTORNEY overhead and not directly charged to CITY.

Research exceeding one hour and multiple revisions of documents relating to single topics, although understandably necessary in situations that are unique or extremely complex, must be avoided and are subject to being disallowed for payment unless approved in advance by the City Attorney.

6. Statements and Payments. ATTORNEY shall provide monthly invoices to the CITY for all fees and expenses. The invoice shall be itemized to include, at a minimum, the time spent by each service provider, the total time spent by each service provider, and a description of services performed during the itemization period. ATTORNEY shall keep time in $1/10^{th}$ of an hour increments. Invoices shall be considered due and payable upon receipt, and shall be overdue thirty (30) calendar days after receipt.

7. Term; Termination; Amendments. This Agreement shall be effective upon approval by the Roseville City Council and shall continue in effect until terminated by either party. This Agreement may be terminated by CITY, with or without cause, at any time upon written notice. However, ATTORNEY may terminate this Agreement only upon the consent of CITY or upon sixty (60) calendar days' written notice. Upon termination, ATTORNEY shall turn over all client files to CITY.

There shall be no amendment or modification to this Agreement except by written agreement between the parties.

8. Certifications. ATTORNEY certifies that ATTORNEY accepts this employment because ATTORNEY has the time, energy and ability necessary to perform the duties required in an efficient, trustworthy and business-like manner. ATTORNEY certifies that ATTORNEY will do its utmost to serve CITY effectively and represent CITY's interests vigorously and efficiently. ATTORNEY certifies that neither ATTORNEY nor any of its personnel assigned under this Agreement has personal or financial interest in, nor any connection with, the matter or litigation which is the subject of this agreement, or with any of the personnel, officers, agents or employees of the parties to such matter or litigation.

9. Independent Contractor. ATTORNEY is and shall be considered an independent contractor with respect to the performance of legal services under this Agreement.

10. Insurance. ATTORNEY agrees to continuously maintain, in full force and effect, the following minimum policies of insurance during the term of this Agreement.

COVERAGE	LIMITS OF LIABILITY
Workers' Compensation	Statutory
Commercial General Liability	$1,000,000 each occurrence $2,000,000 aggregate Personal Injury: $1,000,000 each occurrence $2,000,000 aggregate
Automobile Liability	$1,000,000 combined single limit
Professional Liability (errors and omissions)	$2,000,000 per claim

a. Form. ATTORNEY shall submit a certificate evidencing such coverage for the period covered by this Agreement in a form satisfactory to Risk Management and the City Attorney, prior to undertaking any work hereunder. Any insurance written on a claims made basis is subject to the approval of Risk Management and the City Attorney.

b. Additional Insureds. ATTORNEY shall also provide a separate endorsement form or section of the policy showing CITY, its officers, agents, employees and volunteers as additional insureds for each type of coverage, except for Workers' Compensation and Professional Liability. Such insurance shall specifically cover the contractual liability of ATTORNEY. The additional insured coverage under the ATTORNEY's policy shall be primary and noncontributory, as evidenced by a separate endorsement or section of the policy, and shall not seek contribution from CITY's insurance or self-insurance. In addition, the additional insured coverage shall be at least as broad as the Insurance Services Office ("ISO") CG 20 01

Endorsement. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

c. Cancellation/Modification. ATTORNEY shall provide ten (10) calendar days' written notice to CITY prior to cancellation or modification of any insurance required by this Agreement.

d. Umbrella/Excess Insurance. The limits of insurance required in this Agreement may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of CITY (if agreed to in a written contract) before CITY's own insurance shall be called upon to protect it as a named insured.

e. Subconsultants. ATTORNEY agrees to include in its contracts with all subconsultants the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subconsultant's work. Furthermore, ATTORNEY shall require its subconsultants to agree to be bound to ATTORNEY and CITY in the same manner and to the same extent as ATTORNEY is bound to CITY under this Agreement. Additionally, ATTORNEY shall obligate its subconsultants to comply with these same provisions with respect to any tertiary subconsultant, regardless of tier. A copy of CITY's indemnity and insurance provisions will be furnished to the subconsultant or tertiary subconsultant upon request.

f. Self-Insured Retentions. All self-insured retentions ("SIR") must be disclosed to Risk Management for approval and shall not reduce the limits of liability. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or CITY. CITY reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

g. Waiver of Subrogation. ATTORNEY hereby agrees to waive subrogation which any insurer of ATTORNEY may acquire from ATTORNEY by virtue of the payment of any loss under a Workers Compensation, Commercial General Liability or Automobile Liability policy. All Workers Compensation, Commercial General Liability and Automobile Liability policies shall be endorsed with a waiver of subrogation in favor of CITY, its officers, agents, employees and volunteers for all worked performed by ATTORNEY, its employees, agents and subconsultants.

h. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve ATTORNEY of liability in excess of such coverage, nor shall it preclude CITY from taking such other actions as are available to it under any other provisions of this Agreement or law.

11. Indemnification. To the fullest extent allowed by law, ATTORNEY shall defend, indemnify, and save and hold harmless CITY, its officers, agents, employees and volunteers from any claims, suits or actions of every name, kind and description brought forth, or on account of, injuries to or death of any person (including but not limited to workers and the public), or damage to property, resulting from or arising out of ATTORNEY's willful misconduct or negligent act or omission while engaged in the performance of obligations or exercise of rights created by this Agreement, except those matters arising from CITY's sole negligence or willful misconduct. The parties intend that this provision shall be broadly construed.

ATTORNEY's responsibility for such defense and indemnity obligations shall survive the termination or completion of this Agreement for the full period of time allowed by law. The defense and indemnity obligations of this Agreement are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Agreement.

12. Notice. All notices, invoices, reports or other communication required by this Agreement shall be properly given if delivered in person, or sent by first class mail, facsimile, or overnight delivery to the following addresses:

CITY:	ATTORNEY:
Roseville City Attorney 311 Vernon Street Roseville, CA 95678	The Prince Firm 208 E Street Santa Rosa, CA 95404

Either party may amend its address for notice by giving notice to the other party.

13. Disclaimer of Guarantee. ATTORNEY has made no promises or guarantees to CITY about the outcome of CITY's matter, and nothing in this Agreement shall be construed as such a promise or guarantee. ATTORNEY's comments about the outcome of CITY's matter are expressions of opinion only.

14. Assignment. Neither party to this Agreement shall assign any of its rights or obligations under this Agreement, except with the prior written consent of the other party. No assignment of this Agreement shall relieve the assigning party of any of its obligations under this Agreement until such obligations have been assumed by the assignee. Any assignment in violation of this paragraph shall be void.

15. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance hereof, the prevailing party in such action shall be entitled to recover its reasonable litigation expenses, including but not limited to, court costs, expert witness fees, discovery expenses, and attorney's fees. Any action arising out of this Agreement shall be brought in Placer County, California, regardless of where else venue may lie. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

16. Severability. If any of the provisions contained in this Agreement are for any reason held invalid or unenforceable, such holding shall not affect the remaining provisions or the validity and enforceability of the Agreement as a whole.

17. Integrated Agreement. This is an integrated Agreement and contains all of the terms, considerations, understandings and promises of the parties. It shall be read as whole.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the ___ day of _____, 20__, and ATTORNEY has caused this Agreement to be executed.

CITY OF ROSEVILLE, a municipal corporation:

BY: _____
DOMINICK CASEY
City Manager

THE PRINCE FIRM, a California sole proprietorship

BY: _____

its: Principal

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.15
File #: 0600-01
Item ID: 2026-63

Title:	Staffing Changes and Administrative Corrections to Labor Market Adjustments
Contact:	Macy Dippert 916-774-5215 mdippert@roseville.ca.us

SUMMARY

As part of an ongoing assessment of the appropriate staffing levels to provide a high level of service to the community, staff recommends that the City Council adopt ordinances to approve the administrative corrections to the Roseville Police Association (RPA) A & B salary schedules reflecting the labor market adjustments, updating the salary percentage change to Animal Services Officers, Animal Services Supervisor and Community Services Officer I/II; and to the Management A & B salary schedules reflecting the administrative correction to the attached salary schedule for Business Systems Supervisor, Database Supervisor and Information Technology Supervisor. Updates to the City allocation schedule reflect the addition of two (2), regular, full-time positions consisting of one (1) Police Lieutenant and one (1) Wastewater Treatment Plant Operator Grade III 8hrs; and the deletion of one (1) regular, full-time Wastewater Treatment Plant Operator Grade III 24hrs. The estimated total cost of the recommended position adjustments to the General Fund will be $112,473 for the remainder of FY2025-26, which can be absorbed by existing appropriations; therefore, no budget adjustment is required at this time. There will be a Wastewater Operations Fund savings of $4,583 for the remainder of FY2025-26. Beyond this fiscal year, the recommended changes have an annual ongoing impact of $306,146 to the General Fund and cost savings of $13,240 to the Wastewater Operations Fund.

RECOMMENDATION

As part of an ongoing assessment of the appropriate staffing structure to provide a high level of service to the community, staff recommend the following changes to the City's salary and city-wide allocation schedules to meet business needs. It is recommended that City Council take the following actions:

1. Adopt an ordinance to approve the Roseville Police Association (RPA) A & B Salary Schedules (Appendix G) reflecting the labor market adjustments corrections of Animal Control Officer (0100A/0110B), Animal Control Supervisor (0110A/0110B), and Community Services Officer I/II (1379A/1380A/1380B), effective January 10, 2026; and
2. Adopt an ordinance to approve the Management A & B Salary Schedule (Appendix O) reflecting the labor market adjustments of Business Systems Supervisor (1166A/1166B), Database Supervisor (1168A/1168B), and Information Technology Supervisor (1167A/1167B) effective January 10, 2026; and
3. Motion to approve the attached city-wide allocation schedule effective February 21, 2026.

BACKGROUND

As part of the Municipal Code, the Human Resources Department maintains the City's classification plan. Human Resources staff continually evaluate organizational structure and staffing levels necessary to provide high service levels to the community.

The recommended changes to the salary schedules include the administrative correction of the labor

market adjustment percentage applied for seven (7) classifications. The allocation schedule reflects the addition of two (2) full-time regular positions, that includes a Police Lieutenant and a Wastewater Treatment Plant Operator Grade III 8hrs, and the deletion of a Wastewater Treatment Plant Operator Grade III 24 hrs position.

Recommendations:

The proposed recommendations are as follows:

Labor Market Adjustments

The administrative correction to the labor market adjustments on the RPA salary schedule includes updating the salary schedule percentage that was presented to Council on December 17, 2025 from 2.61% to 3.04% to the following classifications:

Classification Title	A Salary Schedule % Change	B Salary Schedule % Change
Animal Control Officer	3.04%	3.04%
Animal Control Supervisor	3.04%	3.04%
Community Services Officer I	3.04%	3.04%
Community Services Officer II	3.04%	3.04%

The administrative correction to the attached Management A & B salary schedules that were presented to Council on December 17, 2025, did not reflect the correct salary amounts for the labor market adjustments of 7.1% identified for the following three (3) classifications: Business Systems Supervisor, Database Supervisor and Information Technology Supervisor.

Position Allocation Changes

Add

Position	Position Number	Department	Bargaining Unit
Wastewater Treatment Plant Operator Grade III 8hrs	EUD790250008	Environmental Utilities	Local 39
Police Lieutenant	POL445420009	Police	Management

Delete

Position	Position Number	Department	Bargaining Unit

Wastewater Treatment Plant Operator Grade III 24hrs	EUD749020002	Environmental Utilities	Local 39

Changes by Department:

Environmental Utilities

The Environmental Utilities Department is requesting that one (1) Wastewater Treatment Plant Operator Grade III 24hrs position be deleted from the position allocation schedule and one (1) Wastewater Treatment Plant Operator Grade III 8hrs position be added to the Environmental Utilities Department to meet the administrative needs of the utility.

Police

The Police Department is recommending adding a Police Lieutenant position to serve in the critical department public information officer role, due to an extended leave. A Police Lieutenant position will be deleted in the future once the position is vacated.

FISCAL IMPACT

The estimated total cost of the recommended position adjustments to the General Fund will be $112,473 for the remainder of FY2025-26, which can be absorbed by existing appropriations; therefore, no budget adjustment is required at this time. There will be a Wastewater Operations Fund savings of $4,583 for the remainder of FY2025-26.

Beyond this fiscal year, the recommended changes have an annual ongoing impact of $306,146 to the General Fund and cost savings of $13,240 to the Wastewater Fund. The following table provides a summary of costs.

Fund	**Annual Ongoing Cost**	**Impact for remaining FY 2025-26**
General Services	$306,146	$112,473
Wastewater	-$13,240	-$4,583
Grand Total	**$292,906**	**$107,890**

Labor Market Adjustments

The administrative corrections to the RPA labor market adjustments will cost $6,500 for the remaining 12 pay periods of the fiscal year, which can be covered by the FY2025-26 budget. The management job classification salary corrections were previously approved in the costing on the December 17, 2025, staff report.

Environmental Utilities

From	To	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact *	Impact for remaining FY 2025-26
Wastewater Treatment Plant Operator Grade III 24 hours	Wastewater Treatment Plant Operator Grade III 8 hours	$189,775	$176,535	-$13,240	-$4,583
			Total	**-$13,240**	**-$4,583**

*This amount includes the estimated annual pension savings of $954.59.

Police

To	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact *	Impact for remaining FY 2025-26
Police Lieutenant	$0	$306,146	$306,146	$105,973
		Total	**$306,146**	**$105,973**

*This amount includes the estimated annual pension cost of $47,711.46.

These costs for the remainder of FY2025-26 can be absorbed by existing appropriations in the General Fund.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The proposed staffing and salary changes meet the above criteria and are not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

6. Deliver exceptional City services

Respectfully Submitted,
Macy Dippert, Human Resources Manager

Stacey Peterson, Human Resources Director

ATTACHMENTS:

1. Ordinance 7046
2. 2026.01.10 RPA Salary Schedule-A
3. 2026.01.10 RPA Salary Schedule-B
4. Ordinance 7047
5. 01.10.2026 Management Salary Schedule-A
6. 01.10.2026 Management Salary Schedule-B
7. City-Wide Allocation Schedule

REVIEWERS:

Tamiko Thomas, Human Resources Department	Created/Initiated - 1/30/2026
Stacey Peterson, Human Resources Department	Approved - 1/30/2026
Kelly Aye, City Attorney Department	Approved - 2/2/2026
Katrina Six, City Clerk Department	Approved - 2/3/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/9/2026
Dominick Casey, City Manager Department - City Manager	Approved - 2/9/2026
Katrina Six, City Clerk Department	Final Approval - 2/9/2026

ORDINANCE NO. 7046

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 7022, THE SALARY ORDINANCE FOR NON-SWORN EMPLOYEES REPRESENTED BY THE ROSEVILLE POLICE ASSOCIATION, AS AMENDED BY APPENDIX "G" TO BE EFFECTIVE JANUARY 10, 2026, AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 7022, the Salary Ordinance for non-sworn employees represented by the Roseville Police Association, is hereby amended as shown on Appendix "G" for salary schedules A & B attached hereto reflecting labor market adjustment corrections of Animal Control Officer (0100A/0100B), Animal Control Supervisor (0110A/0110B), and Community Services Officer I/II (1379A/1380A/1380B).

SECTION 2. Salary Schedule Effective Date.

This Ordinance shall be effective January 10, 2026 as an urgency measure.

SECTION 3. Urgency Ordinance.

This ordinance is hereby declared to be an urgency measure, immediately necessary for the public peace, health and safety and shall take effect January 10, 2026. A statement of urgency is as follows:

It is necessary to amend the Salary Ordinance to comply with recently approved changes for the orderly and necessary continuance of operations of the City.

SECTION 4. Posting.

The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the Ordinance Book under the record of the ordinance a certificate under her hand stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20___, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0100A	Animal Control Officer-A	Step A	31.4634	2517.07	5453.66	65443.87
		Step B	33.0365	2642.92	5726.33	68715.92
		Step C	34.6883	2775.06	6012.64	72151.66
		Step D	36.4228	2913.82	6313.29	75759.42
		Step E	38.2440	3059.52	6628.96	79547.52
		Step F	40.1562	3212.50	6960.41	83524.90
		Step G	42.1638	3373.10	7308.39	87700.70
		Step H	44.2723	3541.78	7673.87	92086.38
0110A	Animal Control Supervisor-A	Step A	37.7559	3020.47	6544.36	78532.27
		Step B	39.6437	3171.50	6871.57	82458.90
		Step C	41.6259	3330.07	7215.16	86581.87
		Step D	43.7073	3496.58	7575.93	90911.18
		Step E	45.8925	3671.40	7954.70	95456.40
		Step F	48.1872	3854.98	8352.45	100229.38
		Step G	50.5967	4047.74	8770.09	105241.14
		Step H	53.1263	4250.10	9208.56	110502.70

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1430A	Communications Supervisor-A	Step A	43.9219	3513.75	7613.13	91357.55
		Step B	46.1178	3689.42	7993.75	95925.02
		Step C	48.4237	3873.90	8393.44	100721.30
		Step D	50.8450	4067.60	8813.13	105757.60
		Step E	53.3871	4270.97	9253.76	111045.17
		Step F	56.0566	4484.53	9716.48	116597.73
		Step G	58.8594	4708.75	10202.30	122427.55
		Step H	61.8023	4944.18	10712.40	128548.78
1379A	Community Services Officer I-A	Step A	26.0033	2080.26	4507.24	54086.86
		Step B	27.3034	2184.27	4732.59	56791.07
		Step C	28.6685	2293.48	4969.21	59630.48
		Step D	30.1019	2408.15	5217.66	62611.95
		Step E	31.6071	2528.57	5478.56	65742.77
		Step F	33.1874	2654.99	5752.48	69029.79
		Step G	34.8468	2787.74	6040.11	72481.34
		Step H	36.5892	2927.14	6342.13	76105.54

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1380A	Community Services Officer II-A	Step A	28.6036	2288.29	4957.96	59495.49
		Step B	30.0339	2402.71	5205.88	62470.51
		Step C	31.5355	2522.84	5466.15	65593.84
		Step D	33.1124	2648.99	5739.48	68873.79
		Step E	34.7680	2781.44	6026.45	72317.44
		Step F	36.5062	2920.50	6327.74	75932.90
		Step G	38.3317	3066.54	6644.16	79729.94
		Step H	40.2484	3219.87	6976.39	83716.67
1146A	Crime Analysis Supervisor-A	Step A	47.8994	3831.95	8302.56	99630.75
		Step B	50.2942	4023.54	8717.66	104611.94
		Step C	52.8091	4224.73	9153.58	109842.93
		Step D	55.4495	4435.96	9611.25	115334.96
		Step E	58.2219	4657.75	10091.80	121101.55
		Step F	61.1330	4890.64	10596.39	127156.64
		Step G	64.1897	5135.18	11126.21	133514.58
		Step H	67.3992	5391.94	11682.53	140190.34

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1475A	Crime Analyst-A	Step A	39.9163	3193.30	6918.83	83025.90
		Step B	41.9121	3352.97	7264.76	87177.17
		Step C	44.0075	3520.60	7627.97	91535.60
		Step D	46.2078	3696.62	8009.35	96112.22
		Step E	48.5182	3881.46	8409.82	100917.86
		Step F	50.9442	4075.54	8830.33	105963.94
		Step G	53.4914	4279.31	9271.84	111262.11
		Step H	56.1660	4493.28	9735.44	116825.28
1685A	Dispatcher I-A	Step A	33.2739	2661.91	5767.48	69209.71
		Step B	34.9375	2795.00	6055.83	72670.00
		Step C	36.6844	2934.75	6358.63	76303.55
		Step D	38.5185	3081.48	6676.54	80118.48
		Step E	40.4447	3235.58	7010.41	84124.98
		Step F	42.4668	3397.34	7360.91	88330.94
		Step G	44.5902	3567.22	7728.97	92747.62
		Step H	46.8195	3745.56	8115.38	97384.56

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1700A	Dispatcher II-A	Step A	36.6012	2928.10	6344.21	76130.50
		Step B	38.4313	3074.50	6661.43	79937.10
		Step C	40.3529	3228.23	6994.50	83934.03
		Step D	42.3706	3389.65	7344.24	88130.85
		Step E	44.4891	3559.13	7711.44	92537.33
		Step F	46.7136	3737.09	8097.02	97164.29
		Step G	49.0492	3923.94	8501.86	102022.34
		Step H	51.5017	4120.14	8926.96	107123.54
1163A	Police Community Outreach Specialist-A	Step A	33.0156	2641.25	5722.70	68672.45
		Step B	34.6664	2773.31	6008.84	72106.11
		Step C	36.3997	2911.98	6309.28	75711.38
		Step D	38.2197	3057.58	6624.75	79496.98
		Step E	40.1306	3210.45	6955.97	83471.65
		Step F	42.1372	3370.98	7303.78	87645.38
		Step G	44.2441	3539.53	7668.98	92027.73
		Step H	46.4563	3716.50	8052.43	96629.10

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5432A	Police Officer Trainee-A	Step A	33.0483	2643.86	5728.37	68740.46
		Step B	34.7009	2776.07	6014.82	72177.87
		Step C	36.4358	2914.86	6315.54	75786.46
		Step D	38.2576	3060.61	6631.32	79575.81
		Step E	40.1706	3213.65	6962.90	83554.85
		Step F	42.1792	3374.34	7311.06	87732.74
		Step G	44.2881	3543.05	7676.60	92119.25
		Step H	46.5023	3720.18	8060.40	96724.78
5429A	Police Property and Evidence Sup-A	Step A	43.9219	3513.75	7613.13	91357.55
		Step B	46.1178	3689.42	7993.75	95925.02
		Step C	48.4237	3873.90	8393.44	100721.30
		Step D	50.8450	4067.60	8813.13	105757.60
		Step E	53.3871	4270.97	9253.76	111045.17
		Step F	56.0566	4484.53	9716.48	116597.73
		Step G	58.8594	4708.75	10202.30	122427.55
		Step H	61.8023	4944.18	10712.40	128548.78

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1093A	Police Property and Evidence Technician I-A	Step A	25.1598	2012.78	4361.03	52332.38
		Step B	26.4180	2113.44	4579.12	54949.44
		Step C	27.7388	2219.10	4808.06	57696.70
		Step D	29.1258	2330.06	5048.47	60581.66
		Step E	30.5820	2446.56	5300.88	63610.56
		Step F	32.1110	2568.88	5565.91	66790.88
		Step G	33.7166	2697.33	5844.21	70130.53
		Step H	35.4024	2832.19	6136.42	73636.99
1094A	Police Property and Evidence Technician II-A	Step A	27.6759	2214.07	4797.16	57565.87
		Step B	29.0597	2324.78	5037.01	60444.18
		Step C	30.5128	2441.02	5288.89	63466.62
		Step D	32.0384	2563.07	5553.32	66639.87
		Step E	33.6402	2691.22	5830.97	69971.62
		Step F	35.3222	2825.78	6122.51	73470.18
		Step G	37.0884	2967.07	6428.66	77143.87
		Step H	38.9429	3115.43	6750.10	81001.23

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5435A	Police Records Clerk I-A	Step A	22.8724	1829.79	3964.55	47574.59
		Step B	24.0160	1921.28	4162.77	49953.28
		Step C	25.2168	2017.34	4370.91	52450.94
		Step D	26.4775	2118.20	4589.43	55073.20
		Step E	27.8015	2224.12	4818.93	57827.12
		Step F	29.1916	2335.33	5059.88	60718.53
		Step G	30.6513	2452.10	5312.89	63754.70
		Step H	32.1839	2574.71	5578.54	66942.51
5440A	Police Records Clerk II-A	Step A	25.1609	2012.87	4361.22	52334.67
		Step B	26.4189	2113.51	4579.28	54951.31
		Step C	27.7398	2219.18	4808.23	57698.78
		Step D	29.1269	2330.15	5048.66	60583.95
		Step E	30.5831	2446.65	5301.07	63612.85
		Step F	32.1124	2568.99	5566.15	66793.79
		Step G	33.7180	2697.44	5844.45	70133.44
		Step H	35.4039	2832.31	6136.68	73640.11

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5492A	Police Scene Technician I-A	Step A	33.2739	2661.91	5767.48	69209.71
		Step B	34.9375	2795.00	6055.83	72670.00
		Step C	36.6844	2934.75	6358.63	76303.55
		Step D	38.5185	3081.48	6676.54	80118.48
		Step E	40.4445	3235.56	7010.38	84124.56
		Step F	42.4668	3397.34	7360.91	88330.94
		Step G	44.5901	3567.21	7728.95	92747.41
		Step H	46.8195	3745.56	8115.38	97384.56
5494A	Police Scene Technician II-A	Step A	36.6009	2928.07	6344.16	76129.87
		Step B	38.4312	3074.50	6661.41	79936.90
		Step C	40.3527	3228.22	6994.47	83933.62
		Step D	42.3701	3389.61	7344.15	88129.81
		Step E	44.4889	3559.11	7711.41	92536.91
		Step F	46.7133	3737.06	8096.97	97163.66
		Step G	49.0490	3923.92	8501.83	102021.92
		Step H	51.5013	4120.10	8926.89	107122.70

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1170A	Police Systems Security and Compliance Technician-A	Step A	30.4435	2435.48	5276.87	63322.48
		Step B	31.9658	2557.26	5540.74	66488.86
		Step C	33.5640	2685.12	5817.76	69813.12
		Step D	35.2422	2819.38	6108.65	73303.78
		Step E	37.0044	2960.35	6414.10	76969.15
		Step F	38.8546	3108.37	6734.80	80817.57
		Step G	40.7973	3263.78	7071.53	84858.38
		Step H	42.8371	3426.97	7425.10	89101.17
5657A	Public Safety Program Coordinator-A	Step A	36.6009	2928.07	6344.16	76129.87
		Step B	38.4312	3074.50	6661.41	79936.90
		Step C	40.3527	3228.22	6994.47	83933.62
		Step D	42.3701	3389.61	7344.15	88129.81
		Step E	44.4889	3559.11	7711.41	92536.91
		Step F	46.7133	3737.06	8096.97	97163.66
		Step G	49.0490	3923.92	8501.83	102021.92
		Step H	51.5013	4120.10	8926.89	107122.70

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1169A	Real Time Crime Center Specialist-A	Step A	30.9525	2476.20	5365.10	64381.20
		Step B	32.5001	2600.01	5633.35	67600.21
		Step C	34.1250	2730.00	5915.00	70980.00
		Step D	35.8313	2866.50	6210.76	74529.10
		Step E	37.6229	3009.83	6521.30	78255.63
		Step F	39.5041	3160.33	6847.38	82168.53
		Step G	41.4792	3318.34	7189.73	86276.74
		Step H	43.5532	3484.26	7549.22	90590.66
5748A	Records Supervisor-A	Step A	33.2124	2656.99	5756.82	69081.79
		Step B	34.8730	2789.84	6044.65	72535.84
		Step C	36.6167	2929.34	6346.89	76162.74
		Step D	38.4476	3075.81	6664.25	79971.01
		Step E	40.3698	3229.58	6997.43	83969.18
		Step F	42.3883	3391.06	7347.31	88167.66
		Step G	44.5078	3560.62	7714.69	92576.22
		Step H	46.7331	3738.65	8100.40	97204.85

City of Roseville

Salary Schedule: Roseville Police Association-A

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1092A	Senior Police Records Clerk-A	Step A	27.6769	2214.15	4797.33	57567.95
		Step B	29.0608	2324.86	5037.21	60446.46
		Step C	30.5138	2441.10	5289.06	63468.70
		Step D	32.0395	2563.16	5553.51	66642.16
		Step E	33.6415	2691.32	5831.19	69974.32
		Step F	35.3236	2825.89	6122.76	73473.09
		Step G	37.0898	2967.18	6428.90	77146.78
		Step H	38.9442	3115.54	6750.33	81003.94

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0100B	Animal Control Officer-B	Step A	31.4634	2517.07	5453.66	65443.87
		Step B	32.9427	2635.42	5710.07	68520.82
		Step C	33.9310	2714.48	5881.37	70576.48
		Step D	34.9489	2795.91	6057.81	72693.71
		Step E	35.9973	2879.78	6239.53	74874.38
		Step F	37.0772	2966.18	6426.71	77120.58
		Step G	38.1897	3055.18	6619.55	79434.58
		Step H	39.3354	3146.83	6818.14	81817.63
		Step I	40.5153	3241.22	7022.65	84271.82
		Step J	41.7308	3338.46	7233.34	86800.06
		Step K	42.9827	3438.62	7450.33	89404.02
		Step L	44.2723	3541.78	7673.87	92086.38

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0110B	Animal Control Supervisor-B	Step A	37.7559	3020.47	6544.36	78532.27
		Step B	39.5310	3162.48	6852.04	82224.48
		Step C	40.7170	3257.36	7057.61	84691.36
		Step D	41.9384	3355.07	7269.32	87231.87
		Step E	43.1966	3455.73	7487.41	89848.93
		Step F	44.4925	3559.40	7712.03	92544.40
		Step G	45.8275	3666.20	7943.43	95321.20
		Step H	47.2021	3776.17	8181.70	98180.37
		Step I	48.6182	3889.46	8427.15	101125.86
		Step J	50.0768	4006.14	8679.98	104159.74
		Step K	51.5791	4126.33	8940.38	107284.53
		Step L	53.1263	4250.10	9208.56	110502.70

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1430B	Communications Supervisor-B	Step A	43.9219	3513.75	7613.13	91357.55
		Step B	45.9867	3678.94	7971.03	95652.34
		Step C	47.3663	3789.30	8210.16	98521.90
		Step D	48.7874	3902.99	8456.48	101477.79
		Step E	50.2509	4020.07	8710.16	104521.87
		Step F	51.7584	4140.67	8971.46	107657.47
		Step G	53.3113	4264.90	9240.63	110887.50
		Step H	54.9106	4392.85	9517.84	114214.05
		Step I	56.5578	4524.62	9803.35	117640.22
		Step J	58.2546	4660.37	10097.46	121169.57
		Step K	60.0021	4800.17	10400.36	124804.37
		Step L	61.8023	4944.18	10712.40	128548.78

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1379B	Community Services Officer I-B	Step A	26.0033	2080.26	4507.24	54086.86
		Step B	27.2258	2178.06	4719.14	56629.66
		Step C	28.0425	2243.40	4860.70	58328.40
		Step D	28.8838	2310.70	5006.53	60078.30
		Step E	29.7504	2380.03	5156.74	61880.83
		Step F	30.6429	2451.43	5311.44	63737.23
		Step G	31.5621	2524.97	5470.76	65649.17
		Step H	32.5090	2600.72	5634.89	67618.72
		Step I	33.4843	2678.74	5803.95	69647.34
		Step J	34.4889	2759.11	5978.08	71736.91
		Step K	35.5236	2841.89	6157.42	73889.09
		Step L	36.5892	2927.14	6342.13	76105.54

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1380B	Community Services Officer II-B	Step A	28.6036	2288.29	4957.96	59495.49
		Step B	29.9486	2395.89	5191.09	62293.09
		Step C	30.8470	2467.76	5346.81	64161.76
		Step D	31.7725	2541.80	5507.23	66086.80
		Step E	32.7256	2618.05	5672.44	68069.25
		Step F	33.7075	2696.60	5842.63	70111.60
		Step G	34.7186	2777.49	6017.89	72214.69
		Step H	35.7601	2860.81	6198.42	74381.01
		Step I	36.8330	2946.64	6384.39	76612.64
		Step J	37.9380	3035.04	6575.92	78911.04
		Step K	39.0761	3126.09	6773.19	81278.29
		Step L	40.2484	3219.87	6976.39	83716.67

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1146B	Crime Analysis Supervisor-B	Step A	47.8994	3831.95	8302.56	99630.75
		Step B	50.1513	4012.10	8692.89	104314.70
		Step C	51.6558	4132.46	8953.67	107444.06
		Step D	53.2056	4256.45	9222.30	110667.65
		Step E	54.8017	4384.14	9498.96	113987.54
		Step F	56.4457	4515.66	9783.92	117407.06
		Step G	58.1391	4651.13	10077.44	120929.33
		Step H	59.8833	4790.66	10379.77	124557.26
		Step I	61.6798	4934.38	10691.17	128293.98
		Step J	63.5302	5082.42	11011.90	132142.82
		Step K	65.4361	5234.89	11342.26	136107.09
		Step L	67.3992	5391.94	11682.53	140190.34

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1475B	Crime Analyst-B	Step A	39.9163	3193.30	6918.83	83025.90
		Step B	41.7928	3343.42	7244.09	86929.02
		Step C	43.0465	3443.72	7461.39	89536.72
		Step D	44.3379	3547.03	7685.24	92222.83
		Step E	45.6681	3653.45	7915.80	94989.65
		Step F	47.0382	3763.06	8153.29	97839.46
		Step G	48.4492	3875.94	8397.86	100774.34
		Step H	49.9027	3992.22	8649.80	103797.62
		Step I	51.3998	4111.98	8909.30	106911.58
		Step J	52.9418	4235.34	9176.58	110118.94
		Step K	54.5301	4362.41	9451.88	113422.61
		Step L	56.1660	4493.28	9735.44	116825.28

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1685B	Dispatcher I-B	Step A	33.2739	2661.91	5767.48	69209.71
		Step B	34.8381	2787.05	6038.60	72463.25
		Step C	35.8833	2870.66	6219.77	74637.26
		Step D	36.9596	2956.77	6406.33	76875.97
		Step E	38.0686	3045.49	6598.56	79182.69
		Step F	39.2105	3136.84	6796.49	81557.84
		Step G	40.3868	3230.94	7000.38	84004.54
		Step H	41.5986	3327.89	7210.42	86525.09
		Step I	42.8464	3427.71	7426.71	89120.51
		Step J	44.1318	3530.54	7649.51	91794.14
		Step K	45.4559	3636.47	7879.02	94548.27
		Step L	46.8195	3745.56	8115.38	97384.56

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1700B	Dispatcher II-B	Step A	36.6012	2928.10	6344.21	76130.50
		Step B	38.3222	3065.78	6642.51	79710.18
		Step C	39.4718	3157.74	6841.78	82101.34
		Step D	40.6559	3252.47	7047.02	84564.27
		Step E	41.8756	3350.05	7258.44	87101.25
		Step F	43.1319	3450.55	7476.20	89714.35
		Step G	44.4258	3554.06	7700.47	92405.66
		Step H	45.7584	3660.67	7931.46	95177.47
		Step I	47.1314	3770.51	8169.44	98033.31
		Step J	48.5453	3883.62	8414.52	100974.22
		Step K	50.0017	4000.14	8666.96	104003.54
		Step L	51.5017	4120.14	8926.96	107123.54

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1163B	Police Community Outreach Specialist-B	Step A	33.0156	2641.25	5722.70	68672.45
		Step B	34.5678	2765.42	5991.75	71901.02
		Step C	35.6048	2848.38	6171.50	74057.98
		Step D	36.6730	2933.84	6356.65	76279.84
		Step E	37.7732	3021.86	6547.35	78568.26
		Step F	38.9063	3112.50	6743.76	80925.10
		Step G	40.0736	3205.89	6946.09	83353.09
		Step H	41.2757	3302.06	7154.45	85853.46
		Step I	42.5140	3401.12	7369.09	88429.12
		Step J	43.7895	3503.16	7590.18	91082.16
		Step K	45.1032	3608.26	7817.89	93814.66
		Step L	46.4563	3716.50	8052.43	96629.10

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5432B	Police Officer Trainee-B	Step A	33.0483	2643.86	5728.37	68740.46
		Step B	34.6021	2768.17	5997.70	71972.37
		Step C	35.6401	2851.21	6177.62	74131.41
		Step D	36.7093	2936.74	6362.95	76355.34
		Step E	37.8105	3024.84	6553.82	78645.84
		Step F	38.9449	3115.59	6750.45	81005.39
		Step G	40.1132	3209.06	6952.95	83435.46
		Step H	41.3166	3305.33	7161.54	85938.53
		Step I	42.5562	3404.50	7376.41	88516.90
		Step J	43.8328	3506.62	7597.69	91172.22
		Step K	45.1480	3611.84	7825.65	93907.84
		Step L	46.5023	3720.18	8060.40	96724.78

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5429B	Police Property and Evidence Sup-B	Step A	43.9219	3513.75	7613.13	91357.55
		Step B	45.9867	3678.94	7971.03	95652.34
		Step C	47.3663	3789.30	8210.16	98521.90
		Step D	48.7874	3902.99	8456.48	101477.79
		Step E	50.2509	4020.07	8710.16	104521.87
		Step F	51.7584	4140.67	8971.46	107657.47
		Step G	53.3113	4264.90	9240.63	110887.50
		Step H	54.9106	4392.85	9517.84	114214.05
		Step I	56.5578	4524.62	9803.35	117640.22
		Step J	58.2546	4660.37	10097.46	121169.57
		Step K	60.0021	4800.17	10400.36	124804.37
		Step L	61.8023	4944.18	10712.40	128548.78

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1093B	Police Property and Evidence Technician I-B	Step A	25.1598	2012.78	4361.03	52332.38
		Step B	26.3428	2107.42	4566.09	54793.02
		Step C	27.1331	2170.65	4703.07	56436.85
		Step D	27.9472	2235.78	4844.18	58130.18
		Step E	28.7855	2302.84	4989.49	59873.84
		Step F	29.6491	2371.93	5139.18	61670.13
		Step G	30.5386	2443.09	5293.36	63520.29
		Step H	31.4546	2516.37	5452.13	65425.57
		Step I	32.3984	2591.87	5615.72	67388.67
		Step J	33.3704	2669.63	5784.20	69410.43
		Step K	34.3715	2749.72	5957.73	71492.72
		Step L	35.4024	2832.19	6136.42	73636.99

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1094B	Police Property and Evidence Technician II-B	Step A	27.6759	2214.07	4797.16	57565.87
		Step B	28.9771	2318.17	5022.70	60272.37
		Step C	29.8464	2387.71	5173.38	62080.51
		Step D	30.7417	2459.34	5328.56	63942.74
		Step E	31.6642	2533.14	5488.46	65861.54
		Step F	32.6141	2609.13	5653.11	67837.33
		Step G	33.5924	2687.39	5822.68	69872.19
		Step H	34.6001	2768.01	5997.35	71968.21
		Step I	35.6382	2851.06	6177.29	74127.46
		Step J	36.7073	2936.58	6362.60	76351.18
		Step K	37.8086	3024.69	6553.49	78641.89
		Step L	38.9429	3115.43	6750.10	81001.23

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5435B	Police Records Clerk I-B	Step A	22.8724	1829.79	3964.55	47574.59
		Step B	23.9478	1915.82	4150.95	49811.42
		Step C	24.6662	1973.30	4275.47	51305.70
		Step D	25.4063	2032.50	4403.76	52845.10
		Step E	26.1684	2093.47	4535.86	54430.27
		Step F	26.9534	2156.27	4671.92	56063.07
		Step G	27.7620	2220.96	4812.08	57744.96
		Step H	28.5949	2287.59	4956.45	59477.39
		Step I	29.4529	2356.23	5105.17	61262.03
		Step J	30.3363	2426.90	5258.29	63099.50
		Step K	31.2464	2499.71	5416.04	64992.51
		Step L	32.1839	2574.71	5578.54	66942.51

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5440B	Police Records Clerk II-B	Step A	25.1609	2012.87	4361.22	52334.67
		Step B	26.3438	2107.50	4566.26	54795.10
		Step C	27.1340	2170.72	4703.23	56438.72
		Step D	27.9481	2235.85	4844.34	58132.05
		Step E	28.7866	2302.93	4989.68	59876.13
		Step F	29.6503	2372.02	5139.39	61672.62
		Step G	30.5397	2443.18	5293.55	63522.58
		Step H	31.4560	2516.48	5452.37	65428.48
		Step I	32.3996	2591.97	5615.93	67391.17
		Step J	33.3715	2669.72	5784.39	69412.72
		Step K	34.3727	2749.82	5957.93	71495.22
		Step L	35.4039	2832.31	6136.68	73640.11

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5492B	Police Scene Technician I-B	Step A	33.2739	2661.91	5767.48	69209.71
		Step B	34.8381	2787.05	6038.60	72463.25
		Step C	35.8833	2870.66	6219.77	74637.26
		Step D	36.9596	2956.77	6406.33	76875.97
		Step E	38.0686	3045.49	6598.56	79182.69
		Step F	39.2105	3136.84	6796.49	81557.84
		Step G	40.3868	3230.94	7000.38	84004.54
		Step H	41.5986	3327.89	7210.42	86525.09
		Step I	42.8464	3427.71	7426.71	89120.51
		Step J	44.1318	3530.54	7649.51	91794.14
		Step K	45.4559	3636.47	7879.02	94548.27
		Step L	46.8195	3745.56	8115.38	97384.56

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5494B	Police Scene Technician II-B	Step A	36.6009	2928.07	6344.16	76129.87
		Step B	38.3219	3065.75	6642.46	79709.55
		Step C	39.4716	3157.73	6841.74	82100.93
		Step D	40.6558	3252.46	7047.01	84564.06
		Step E	41.8754	3350.03	7258.40	87100.83
		Step F	43.1317	3450.54	7476.16	89713.94
		Step G	44.4256	3554.05	7700.44	92405.25
		Step H	45.7583	3660.66	7931.44	95177.26
		Step I	47.1311	3770.49	8169.39	98032.69
		Step J	48.5450	3883.60	8414.47	100973.60
		Step K	50.0013	4000.10	8666.89	104002.70
		Step L	51.5013	4120.10	8926.89	107122.70

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1170B	Police Systems Security and Compliance Technician-B	Step A	30.4435	2435.48	5276.87	63322.48
		Step B	31.8749	2549.99	5524.98	66299.79
		Step C	32.8311	2626.49	5690.72	68288.69
		Step D	33.8161	2705.29	5861.46	70337.49
		Step E	34.8306	2786.45	6037.30	72447.65
		Step F	35.8754	2870.03	6218.40	74620.83
		Step G	36.9517	2956.14	6404.96	76859.54
		Step H	38.0603	3044.82	6597.12	79165.42
		Step I	39.2021	3136.17	6795.03	81540.37
		Step J	40.3781	3230.25	6998.87	83986.45
		Step K	41.5895	3327.16	7208.85	86506.16
		Step L	42.8371	3426.97	7425.10	89101.17

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5657B	Public Safety Program Coordinator-B	Step A	36.6009	2928.07	6344.16	76129.87
		Step B	38.3219	3065.75	6642.46	79709.55
		Step C	39.4716	3157.73	6841.74	82100.93
		Step D	40.6558	3252.46	7047.01	84564.06
		Step E	41.8754	3350.03	7258.40	87100.83
		Step F	43.1317	3450.54	7476.16	89713.94
		Step G	44.4256	3554.05	7700.44	92405.25
		Step H	45.7583	3660.66	7931.44	95177.26
		Step I	47.1311	3770.49	8169.39	98032.69
		Step J	48.5450	3883.60	8414.47	100973.60
		Step K	50.0013	4000.10	8666.89	104002.70
		Step L	51.5013	4120.10	8926.89	107122.70

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1169B	Real Time Crime Center Specialist-B	Step A	30.9525	2476.20	5365.10	64381.20
		Step B	32.4076	2592.61	5617.32	67407.81
		Step C	33.3799	2670.39	5785.85	69430.19
		Step D	34.3813	2750.50	5959.43	71513.10
		Step E	35.4127	2833.02	6138.20	73658.42
		Step F	36.4751	2918.01	6322.35	75868.21
		Step G	37.5694	3005.55	6512.03	78144.35
		Step H	38.6964	3095.71	6707.38	80488.51
		Step I	39.8573	3188.58	6908.60	82903.18
		Step J	41.0531	3284.25	7115.87	85390.45
		Step K	42.2847	3382.78	7329.35	87952.18
		Step L	43.5532	3484.26	7549.22	90590.66

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5748B	Records Supervisor-B	Step A	33.2124	2656.99	5756.82	69081.79
		Step B	34.7737	2781.90	6027.44	72329.30
		Step C	35.8171	2865.37	6208.30	74499.57
		Step D	36.8917	2951.34	6394.56	76734.74
		Step E	37.9984	3039.87	6586.39	79036.67
		Step F	39.1383	3131.06	6783.97	81407.66
		Step G	40.3125	3225.00	6987.50	83850.00
		Step H	41.5218	3321.74	7197.11	86365.34
		Step I	42.7675	3421.40	7413.03	88956.40
		Step J	44.0504	3524.03	7635.40	91624.83
		Step K	45.3718	3629.74	7864.45	94373.34
		Step L	46.7331	3738.65	8100.40	97204.85

City of Roseville

Salary Schedule: Roseville Police Association-B

Appendix:G
Effective Date:01/10/2026

RPA Roseville Police Association

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1092B	Senior Police Records Clerk-B	Step A	27.6769	2214.15	4797.33	57567.95
		Step B	28.9781	2318.25	5022.87	60274.45
		Step C	29.8475	2387.80	5173.57	62082.80
		Step D	30.7429	2459.43	5328.77	63945.23
		Step E	31.6653	2533.22	5488.65	65863.82
		Step F	32.6152	2609.22	5653.30	67839.62
		Step G	33.5936	2687.49	5822.89	69874.69
		Step H	34.6015	2768.12	5997.59	71971.12
		Step I	35.6395	2851.16	6177.51	74130.16
		Step J	36.7087	2936.70	6362.84	76354.10
		Step K	37.8100	3024.80	6553.73	78644.80
		Step L	38.9442	3115.54	6750.33	81003.94

ORDINANCE NO. 7047

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 7024, THE SALARY ORDINANCE FOR MANAGEMENT EMPLOYEES, AS AMENDED BY APPENDIX "O" TO BE EFFECTIVE JANUARY 10, 2026, AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 7024, the Salary Ordinance for Management Employees, is hereby amended as shown on Appendix "O" for salary schedules A & B attached hereto reflecting labor market adjustment corrections of the Business Systems Supervisor (1166A/1166B), Database Supervisor (1168A/1168B), and Information Technology Supervisor(1167A/1167B).

SECTION 2. Salary Plan Effective Date.

This Ordinance shall be effective January 10, 2026 as an urgency measure.

SECTION 3. Urgency Ordinance.

This ordinance is hereby declared to be an urgency measure, immediately necessary for the public peace, health and safety and shall take effect January 10, 2026. A statement of urgency is as follows:

It is necessary to amend the Salary Ordinance to comply with recently approved changes for the orderly and necessary continuance of operations of the City.

SECTION 4. Posting.

The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the Ordinance Book under the record of the ordinance a certificate under her hand stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2026, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1370A	Accounting Manager-A	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	69.7904	5583.23	12097.00	145164.03
		Step C	73.2800	5862.40	12701.87	152422.40
		Step D	76.9439	6155.51	13336.94	160043.31
		Step E	80.7911	6463.29	14003.79	168045.49
		Step F	84.8307	6786.46	14703.99	176447.86
		Step G	89.0721	7125.77	15439.16	185269.97
0043A	Accounting Supervisor-A	Step A	55.1804	4414.43	9564.60	114775.23
		Step B	57.9396	4635.17	10042.86	120514.37
		Step C	60.8365	4866.92	10544.99	126539.92
		Step D	63.8784	5110.27	11072.26	132867.07
		Step E	67.0722	5365.78	11625.85	139510.18
		Step F	70.4259	5634.07	12207.16	146485.87
		Step G	73.9472	5915.78	12817.51	153810.18

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9427A	Accounts Payable Supervisor-A	Step A	52.5526	4204.21	9109.12	109309.41
		Step B	55.1801	4414.41	9564.55	114774.61
		Step C	57.9391	4635.13	10042.78	120513.33
		Step D	60.8360	4866.88	10544.91	126538.88
		Step E	63.8778	5110.22	11072.15	132865.82
		Step F	67.0717	5365.74	11625.76	139509.14
		Step G	70.4254	5634.03	12207.07	146484.83
0090A	Alternative Transportation Manager-A	Step A	67.6751	5414.01	11730.35	140764.21
		Step B	71.0588	5684.70	12316.86	147802.30
		Step C	74.6118	5968.94	12932.71	155192.54
		Step D	78.3424	6267.39	13579.35	162952.19
		Step E	82.2595	6580.76	14258.31	171099.76
		Step F	86.3725	6909.80	14971.23	179654.80
		Step G	90.6909	7255.27	15719.76	188637.07

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1017A	Assistant Building Official-A	Step A	54.2969	4343.75	9411.46	112937.55
		Step B	57.0118	4560.94	9882.05	118584.54
		Step C	59.8623	4788.98	10376.13	124513.58
		Step D	62.8554	5028.43	10894.94	130739.23
		Step E	65.9985	5279.88	11439.74	137276.88
		Step F	69.2985	5543.88	12011.74	144140.88
		Step G	72.7631	5821.05	12612.27	151347.25
0245A	Assistant City Attorney-A	Step A	99.1346	7930.77	17183.33	206199.97
		Step B	104.0914	8327.31	18042.51	216510.11
		Step C	109.2958	8743.66	18944.61	227335.26
		Step D	114.7607	9180.86	19891.85	238702.26
		Step E	120.4987	9639.90	20886.44	250637.30
		Step F	126.5237	10121.90	21930.77	263169.30
		Step G	132.8498	10627.98	23027.30	276327.58

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0250A	Assistant City Clerk-A	Step A	50.1871	4014.97	8699.10	104389.17
		Step B	52.6966	4215.73	9134.08	109608.93
		Step C	55.3314	4426.51	9590.78	115089.31
		Step D	58.0980	4647.84	10070.32	120843.84
		Step E	61.0029	4880.23	10573.84	126886.03
		Step F	64.0529	5124.23	11102.50	133230.03
		Step G	67.2556	5380.45	11657.64	139891.65
0325A	Assistant City Manager-A	Step A	101.6983	8135.86	17627.71	211532.46
		Step B	106.7831	8542.65	18509.07	222108.85
		Step C	112.1224	8969.79	19434.55	233214.59
		Step D	117.7286	9418.29	20406.29	244875.49
		Step E	123.6150	9889.20	21426.60	257119.20
		Step F	129.7957	10383.66	22497.92	269975.06
		Step G	136.2854	10902.83	23622.80	283473.63

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1021A	Assistant City Manager/Chief Financial Officer-A	Step A	101.6983	8135.86	17627.71	211532.46
		Step B	106.7831	8542.65	18509.07	222108.85
		Step C	112.1224	8969.79	19434.55	233214.59
		Step D	117.7286	9418.29	20406.29	244875.49
		Step E	123.6150	9889.20	21426.60	257119.20
		Step F	129.7957	10383.66	22497.92	269975.06
		Step G	136.2854	10902.83	23622.80	283473.63
1179A	Assistant Development Services Director-A	Step A	78.4186	6273.49	13592.56	163110.69
		Step B	82.3397	6587.18	14272.21	171266.58
		Step C	86.4566	6916.53	14985.81	179829.73
		Step D	90.7794	7262.35	15735.10	188821.15
		Step E	95.3184	7625.47	16521.86	198262.27
		Step F	100.0843	8006.74	17347.95	208175.34
		Step G	105.0886	8407.09	18215.36	218584.29

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1068A	Assistant Electric Analyst-A	Step A	38.8962	3111.70	6742.01	80904.10
		Step B	40.8410	3267.28	7079.11	84949.28
		Step C	42.8829	3430.63	7433.04	89196.43
		Step D	45.0272	3602.18	7804.71	93656.58
		Step E	47.2785	3782.28	8194.94	98339.28
		Step F	49.6426	3971.41	8604.72	103256.61
		Step G	52.1247	4169.98	9034.95	108419.38
0395A	Assistant Electric Utility Director-A	Step A	117.5654	9405.23	20378.00	244536.03
		Step B	123.4439	9875.51	21396.94	256763.31
		Step C	129.6162	10369.30	22466.81	269601.70
		Step D	136.0968	10887.74	23590.11	283081.34
		Step E	142.9018	11432.14	24769.65	297235.74
		Step F	150.0468	12003.74	26008.11	312097.34
		Step G	157.5492	12603.94	27308.53	327702.34

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1172A	Assistant Environmental Utilities Director of Operations-A	Step A	88.4092	7072.74	15324.26	183891.14
		Step B	92.8297	7426.38	16090.48	193085.78
		Step C	97.4712	7797.70	16895.01	202740.10
		Step D	102.3448	8187.58	17739.77	212877.18
		Step E	107.4620	8596.96	18626.75	223520.96
		Step F	112.8351	9026.81	19558.08	234697.01
		Step G	118.4769	9478.15	20536.00	246431.95
0411A	Assistant Environmental Utilities Director-A	Step A	80.3702	6429.62	13930.83	167170.02
		Step B	84.3887	6751.10	14627.37	175528.50
		Step C	88.6083	7088.66	15358.77	184305.26
		Step D	93.0384	7443.07	16126.66	193519.87
		Step E	97.6905	7815.24	16933.02	203196.24
		Step F	102.5751	8206.01	17779.68	213356.21
		Step G	107.7037	8616.30	18668.64	224023.70

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1026A	Assistant Finance Director-A	Step A	76.4361	6114.89	13248.92	158987.09
		Step B	80.2578	6420.62	13911.35	166936.22
		Step C	84.2708	6741.66	14606.94	175283.26
		Step D	88.4843	7078.74	15337.28	184047.34
		Step E	92.9086	7432.69	16104.16	193249.89
		Step F	97.5541	7804.33	16909.38	202912.53
		Step G	102.4317	8194.54	17754.83	213057.94
0480A	Assistant Fire Chief-A	Step A	83.9768	6718.14	14555.98	174671.74
		Step B	88.1755	7054.04	15283.75	183405.04
		Step C	92.5847	7406.78	16048.01	192576.18
		Step D	97.2137	7777.10	16850.37	202204.50
		Step E	102.0745	8165.96	17692.91	212314.96
		Step F	107.1782	8574.26	18577.55	222930.66
		Step G	112.5373	9002.98	19506.47	234077.58

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0484A	Assistant Human Resources Director-A	Step A	72.1468	5771.74	12505.45	150065.34
		Step B	75.7535	6060.28	13130.61	157567.28
		Step C	79.5419	6363.35	13787.26	165447.15
		Step D	83.5190	6681.52	14476.63	173719.52
		Step E	87.6951	7015.61	15200.48	182405.81
		Step F	92.0797	7366.38	15960.48	191525.78
		Step G	96.6837	7734.70	16758.51	201102.10
9558A	Assistant Information Technology Director-A	Step A	72.0678	5765.42	12491.75	149901.02
		Step B	75.6715	6053.72	13116.39	157396.72
		Step C	79.4549	6356.39	13772.18	165266.19
		Step D	83.4276	6674.21	14460.78	173529.41
		Step E	87.5993	7007.94	15183.88	182206.54
		Step F	91.9790	7358.32	15943.03	191316.32
		Step G	96.5779	7726.23	16740.17	200882.03

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0510A	Assistant Police Chief-A	Step A	97.7413	7819.30	16941.83	203301.90
		Step B	102.6281	8210.25	17788.87	213466.45
		Step C	107.7599	8620.79	18678.38	224140.59
		Step D	113.1477	9051.82	19612.27	235347.22
		Step E	118.8052	9504.42	20592.90	247114.82
		Step F	124.7454	9979.63	21622.54	259470.43
		Step G	130.9827	10478.62	22703.67	272444.02
1148A	Assistant Public Works Director-A	Step A	75.1513	6012.10	13026.23	156314.70
		Step B	78.9089	6312.71	13677.54	164130.51
		Step C	82.8544	6628.35	14361.43	172337.15
		Step D	86.9970	6959.76	15079.48	180953.76
		Step E	91.3469	7307.75	15833.46	190001.55
		Step F	95.9141	7673.13	16625.11	199501.33
		Step G	100.7099	8056.79	17456.38	209476.59

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0086A	Assistant Transportation Planner-A	Step A	39.6739	3173.91	6876.81	82521.71
		Step B	41.6578	3332.62	7220.69	86648.22
		Step C	43.7406	3499.25	7581.70	90980.45
		Step D	45.9276	3674.21	7960.78	95529.41
		Step E	48.2238	3857.90	8358.79	100305.50
		Step F	50.6350	4050.80	8776.73	105320.80
		Step G	53.1669	4253.35	9215.60	110587.15
1067A	Associate Electric Analyst-A	Step A	42.7857	3422.86	7416.19	88994.26
		Step B	44.9252	3594.02	7787.03	93444.42
		Step C	47.1713	3773.70	8176.36	98116.30
		Step D	49.5300	3962.40	8585.20	103022.40
		Step E	52.0065	4160.52	9014.46	108173.52
		Step F	54.6067	4368.54	9465.16	113581.94
		Step G	57.3371	4586.97	9938.43	119261.17

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0088A	Associate Transportation Planner-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18
0910A	Budget Analyst I-A	Step A	41.6564	3332.51	7220.44	86645.31
		Step B	43.7390	3499.12	7581.43	90977.12
		Step C	45.9262	3674.10	7960.54	95526.50
		Step D	48.2225	3857.80	8358.57	100302.80
		Step E	50.6338	4050.70	8776.53	105318.30
		Step F	53.1653	4253.22	9215.32	110583.82
		Step G	55.8236	4465.89	9676.09	116113.09

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0915A	Budget Analyst II-A	Step A	45.8230	3665.84	7942.65	95311.84
		Step B	48.1140	3849.12	8339.76	100077.12
		Step C	50.5200	4041.60	8756.80	105081.60
		Step D	53.0457	4243.66	9194.59	110335.06
		Step E	55.6982	4455.86	9654.35	115852.26
		Step F	58.4833	4678.66	10137.11	121645.26
		Step G	61.4074	4912.59	10643.95	127727.39
0930A	Budget Manager-A	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	69.7904	5583.23	12097.00	145164.03
		Step C	73.2800	5862.40	12701.87	152422.40
		Step D	76.9439	6155.51	13336.94	160043.31
		Step E	80.7911	6463.29	14003.79	168045.49
		Step F	84.8307	6786.46	14703.99	176447.86
		Step G	89.0721	7125.77	15439.16	185269.97

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1043A	Building Official-A	Step A	68.0861	5446.89	11801.59	141619.09
		Step B	71.4903	5719.22	12391.65	148699.82
		Step C	75.0648	6005.18	13011.23	156134.78
		Step D	78.8180	6305.44	13661.79	163941.44
		Step E	82.7588	6620.70	14344.86	172138.30
		Step F	86.8967	6951.74	15062.09	180745.14
		Step G	91.2416	7299.33	15815.21	189782.53
1141A	Building Plans Examiner Supervisor-A	Step A	51.0649	4085.19	8851.25	106214.99
		Step B	53.6183	4289.46	9293.84	111526.06
		Step C	56.2991	4503.93	9758.51	117102.13
		Step D	59.1141	4729.13	10246.44	122957.33
		Step E	62.0698	4965.58	10758.77	129105.18
		Step F	65.1733	5213.86	11296.71	135560.46
		Step G	68.4319	5474.55	11861.53	142338.35

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1166A	Business Systems Supervisor-A	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	54.8358	4386.86	9504.87	114058.46
		Step C	57.5776	4606.21	9980.12	119761.41
		Step D	60.4565	4836.52	10479.13	125749.52
		Step E	63.4793	5078.34	11003.08	132036.94
		Step F	66.6533	5332.26	11553.24	138638.86
		Step G	69.9859	5598.87	12130.89	145570.67
1180A	Chief Information Officer-A	Step A	90.1815	7214.52	15631.46	187577.52
		Step B	94.6904	7575.23	16413.00	196956.03
		Step C	99.4252	7954.02	17233.70	206804.42
		Step D	104.3963	8351.70	18095.36	217144.30
		Step E	109.6160	8769.28	19000.11	228001.28
		Step F	115.0969	9207.75	19950.13	239401.55
		Step G	120.8518	9668.14	20947.65	251371.74

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1220A	City Clerk-A	Step A	74.5290	5962.32	12918.36	155020.32
		Step B	78.2555	6260.44	13564.29	162771.44
		Step C	82.1682	6573.46	14242.49	170909.86
		Step D	86.2767	6902.14	14954.63	179455.54
		Step E	90.5905	7247.24	15702.35	188428.24
		Step F	95.1200	7609.60	16487.47	197849.60
		Step G	99.8760	7990.08	17311.84	207742.08
1181A	City Engineer-A	Step A	76.7574	6140.59	13304.62	159655.39
		Step B	80.5952	6447.62	13969.83	167638.02
		Step C	84.6250	6770.00	14668.33	176020.00
		Step D	88.8562	7108.50	15401.74	184820.90
		Step E	93.2990	7463.92	16171.83	194061.92
		Step F	97.9640	7837.12	16980.43	203765.12
		Step G	102.8622	8228.98	17829.45	213953.38

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1142A	City Librarian-A	Step A	57.1509	4572.07	9906.16	118873.87
		Step B	60.0084	4800.67	10401.46	124817.47
		Step C	63.0087	5040.70	10921.51	131058.10
		Step D	66.1595	5292.76	11467.65	137611.76
		Step E	69.4671	5557.37	12040.96	144491.57
		Step F	72.9408	5835.26	12643.07	151716.86
		Step G	76.5878	6127.02	13275.22	159302.62
1368A	Code Enforcement Supervisor-A	Step A	45.7058	3656.46	7922.34	95068.06
		Step B	47.9911	3839.29	8318.46	99821.49
		Step C	50.3909	4031.27	8734.42	104813.07
		Step D	52.9104	4232.83	9171.14	110053.63
		Step E	55.5558	4444.46	9629.67	115556.06
		Step F	58.3335	4666.68	10111.14	121333.68
		Step G	61.2503	4900.02	10616.72	127400.62

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1027A	Construction Inspection Superintendent-A	Step A	52.3970	4191.76	9082.15	108985.76
		Step B	55.0170	4401.36	9536.28	114435.36
		Step C	57.7679	4621.43	10013.10	120157.23
		Step D	60.6563	4852.50	10513.76	126165.10
		Step E	63.6889	5095.11	11039.41	132472.91
		Step F	66.8737	5349.90	11591.44	139097.30
		Step G	70.2173	5617.38	12171.00	146051.98
3740A	Cultural Arts Supervisor-A	Step A	42.4649	3397.19	7360.58	88326.99
		Step B	44.5879	3567.03	7728.57	92742.83
		Step C	46.8175	3745.40	8115.03	97380.40
		Step D	49.1584	3932.67	8520.79	102249.47
		Step E	51.6162	4129.30	8946.81	107361.70
		Step F	54.1970	4335.76	9394.15	112729.76
		Step G	56.9069	4552.55	9863.86	118366.35

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1025A	Custodian Supervisor-A	Step A	29.2284	2338.27	5066.26	60795.07
		Step B	30.6898	2455.18	5319.57	63834.78
		Step C	32.2243	2577.94	5585.55	67026.54
		Step D	33.8355	2706.84	5864.82	70377.84
		Step E	35.5273	2842.18	6158.07	73896.78
		Step F	37.3036	2984.29	6465.96	77591.49
		Step G	39.1688	3133.50	6789.26	81471.10
1150A	Customer Care Manager-A	Step A	57.6899	4615.19	9999.58	119994.99
		Step B	60.5742	4845.94	10499.53	125994.34
		Step C	63.6030	5088.24	11024.52	132294.24
		Step D	66.7832	5342.66	11575.75	138909.06
		Step E	70.1224	5609.79	12154.55	145854.59
		Step F	73.6285	5890.28	12762.27	153147.28
		Step G	77.3099	6184.79	13400.38	160804.59

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9561A	Data Management System Administrator-A	Step A	59.2115	4736.92	10263.33	123159.92
		Step B	62.1720	4973.76	10776.48	129317.76
		Step C	65.2807	5222.46	11315.32	135783.86
		Step D	68.5447	5483.58	11881.08	142572.98
		Step E	71.9720	5757.76	12475.15	149701.76
		Step F	75.5705	6045.64	13098.89	157186.64
		Step G	79.3493	6347.94	13753.88	165046.54
1168A	Database Supervisor-A	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	54.8358	4386.86	9504.87	114058.46
		Step C	57.5776	4606.21	9980.12	119761.41
		Step D	60.4565	4836.52	10479.13	125749.52
		Step E	63.4793	5078.34	11003.08	132036.94
		Step F	66.6533	5332.26	11553.24	138638.86
		Step G	69.9859	5598.87	12130.89	145570.67

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1645A	Department Public Information Officer-A	Step A	51.7548	4140.38	8970.83	107649.98
		Step B	54.3427	4347.42	9419.40	113032.82
		Step C	57.0598	4564.78	9890.37	118684.38
		Step D	59.9128	4793.02	10384.89	124618.62
		Step E	62.9085	5032.68	10904.14	130849.68
		Step F	66.0540	5284.32	11449.36	137392.32
		Step G	69.3565	5548.52	12021.79	144261.52
1655A	Deputy City Attorney I-A	Step A	71.2432	5699.46	12348.82	148185.86
		Step B	74.8053	5984.42	12966.25	155595.02
		Step C	78.5454	6283.63	13614.54	163374.43
		Step D	82.4727	6597.82	14295.27	171543.22
		Step E	86.5965	6927.72	15010.06	180120.72
		Step F	90.9263	7274.10	15760.56	189126.70
		Step G	95.4725	7637.80	16548.57	198582.80

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1658A	Deputy City Attorney II-A	Step A	78.3675	6269.40	13583.70	163004.40
		Step B	82.2857	6582.86	14262.85	171154.26
		Step C	86.4001	6912.01	14976.02	179712.21
		Step D	90.7200	7257.60	15724.80	188697.60
		Step E	95.2560	7620.48	16511.04	198132.48
		Step F	100.0188	8001.50	17336.59	208039.10
		Step G	105.0198	8401.58	18203.43	218441.18
1659A	Deputy City Manager-A	Step A	81.9820	6558.56	14210.21	170522.56
		Step B	86.0811	6886.49	14920.72	179048.69
		Step C	90.3851	7230.81	15666.75	188001.01
		Step D	94.9044	7592.35	16450.10	197401.15
		Step E	99.6496	7971.97	17272.60	207271.17
		Step F	104.6321	8370.57	18136.23	217634.77
		Step G	109.8637	8789.10	19043.04	228516.50

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1280A	Development Services Business Systems Administrator-A	Step A	54.7118	4376.94	9483.38	113800.54
		Step B	57.4472	4595.78	9957.51	119490.18
		Step C	60.3197	4825.58	10455.41	125464.98
		Step D	63.3355	5066.84	10978.15	131737.84
		Step E	66.5025	5320.20	11527.10	138325.20
		Step F	69.8278	5586.22	12103.49	145241.82
		Step G	73.3188	5865.50	12708.59	152503.10
1676A	Development Services Director-A	Step A	90.1817	7214.54	15631.49	187577.94
		Step B	94.6906	7575.25	16413.04	196956.45
		Step C	99.4253	7954.02	17233.72	206804.62
		Step D	104.3964	8351.71	18095.38	217144.51
		Step E	109.6164	8769.31	19000.18	228002.11
		Step F	115.0973	9207.78	19950.20	239402.38
		Step G	120.8518	9668.14	20947.65	251371.74

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1695A	Development Services Manager-A	Step A	65.6536	5252.29	11379.96	136559.49
		Step B	68.9361	5514.89	11948.92	143387.09
		Step C	72.3831	5790.65	12546.40	150556.85
		Step D	76.0022	6080.18	13173.71	158084.58
		Step E	79.8023	6384.18	13832.40	165988.78
		Step F	83.7926	6703.41	14524.05	174288.61
		Step G	87.9823	7038.58	15250.27	183003.18
2415A	EMS Quality Assurance Coordinator-A	Step A	62.6175	5009.40	10853.70	130244.40
		Step B	65.7482	5259.86	11396.35	136756.26
		Step C	69.0359	5522.87	11966.22	143594.67
		Step D	72.4879	5799.03	12564.57	150774.83
		Step E	76.1120	6088.96	13192.75	158312.96
		Step F	79.9178	6393.42	13852.42	166229.02
		Step G	83.9135	6713.08	14545.01	174540.08

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6520A	ERP Program Manager-A	Step A	57.2129	4577.03	9916.90	119002.83
		Step B	60.0733	4805.86	10412.71	124952.46
		Step C	63.0768	5046.14	10933.31	131199.74
		Step D	66.2307	5298.46	11479.99	137759.86
		Step E	69.5422	5563.38	12053.98	144647.78
		Step F	73.0194	5841.55	12656.70	151880.35
		Step G	76.6704	6133.63	13289.54	159474.43
1674A	Economic Development Analyst I-A	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.6582	3332.66	7220.75	86649.06
		Step C	43.7410	3499.28	7581.77	90981.28
		Step D	45.9284	3674.27	7960.92	95531.07
		Step E	48.2248	3857.98	8358.97	100307.58
		Step F	50.6361	4050.89	8776.92	105323.09
		Step G	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1675A	Economic Development Analyst II-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18
1710A	Economic Development Director-A	Step A	85.8901	6871.21	14887.62	178651.41
		Step B	90.1851	7214.81	15632.08	187585.01
		Step C	94.6941	7575.53	16413.64	196963.73
		Step D	99.4288	7954.30	17234.33	206811.90
		Step E	104.4003	8352.02	18096.05	217152.62
		Step F	109.6204	8769.63	19000.87	228010.43
		Step G	115.1013	9208.10	19950.89	239410.70

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1118A	Economic Development Manager-A	Step A	61.3459	4907.67	10633.29	127599.47
		Step B	64.4156	5153.25	11165.37	133984.45
		Step C	67.6366	5410.93	11723.68	140684.13
		Step D	71.0182	5681.46	12309.82	147717.86
		Step E	74.5689	5965.51	12925.28	155103.31
		Step F	78.2977	6263.82	13571.60	162859.22
		Step G	82.2123	6576.98	14250.13	171001.58
1001A	Economic Development Project Manager-A	Step A	55.7723	4461.78	9667.20	116006.38
		Step B	58.5608	4684.86	10150.54	121806.46
		Step C	61.4889	4919.11	10658.08	127896.91
		Step D	64.5633	5165.06	11190.97	134291.66
		Step E	67.7914	5423.31	11750.51	141006.11
		Step F	71.1812	5694.50	12338.07	148056.90
		Step G	74.7402	5979.22	12954.97	155459.62

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1310A	Electric Business Analyst I-A	Step A	51.3432	4107.46	8899.49	106793.86
		Step B	53.9105	4312.84	9344.49	112133.84
		Step C	56.6061	4528.49	9811.72	117740.69
		Step D	59.4362	4754.90	10302.27	123627.30
		Step E	62.4082	4992.66	10817.42	129809.06
		Step F	65.5286	5242.29	11358.29	136299.49
		Step G	68.8050	5504.40	11926.20	143114.40
1312A	Electric Business Analyst II-A	Step A	56.4773	4518.18	9789.40	117472.78
		Step B	59.3012	4744.10	10278.87	123346.50
		Step C	62.2661	4981.29	10792.79	129513.49
		Step D	65.3796	5230.37	11332.46	135989.57
		Step E	68.6484	5491.87	11899.06	142788.67
		Step F	72.0809	5766.47	12494.02	149928.27
		Step G	75.6849	6054.79	13118.72	157424.59

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1066A	Electric Compliance Analyst I-A	Step A	51.3429	4107.43	8899.44	106793.23
		Step B	53.9102	4312.82	9344.43	112133.22
		Step C	56.6058	4528.46	9811.67	117740.06
		Step D	59.4359	4754.87	10302.22	123626.67
		Step E	62.4077	4992.62	10817.33	129808.02
		Step F	65.5281	5242.25	11358.20	136298.45
		Step G	68.8046	5504.37	11926.13	143113.57
2335A	Electric Compliance Analyst II-A	Step A	56.4781	4518.25	9789.54	117474.45
		Step B	59.3021	4744.17	10279.03	123348.37
		Step C	62.2672	4981.38	10792.98	129515.78
		Step D	65.3805	5230.44	11332.62	135991.44
		Step E	68.6495	5491.96	11899.25	142790.96
		Step F	72.0820	5766.56	12494.21	149930.56
		Step G	75.6861	6054.89	13118.92	157427.09

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1151A	Electric Customer Programs and Public Affairs Supervisor-A	Step A	71.4445	5715.56	12383.71	148604.56
		Step B	75.0168	6001.34	13002.91	156034.94
		Step C	78.7677	6301.42	13653.07	163836.82
		Step D	82.7059	6616.47	14335.69	172028.27
		Step E	86.8411	6947.29	15052.46	180629.49
		Step F	91.1832	7294.66	15805.09	189661.06
		Step G	95.7425	7659.40	16595.37	199144.40
1117A	Electric Economic and Development Partnership Manager-A	Step A	78.5890	6287.12	13622.09	163465.12
		Step B	82.5184	6601.47	14303.19	171638.27
		Step C	86.6443	6931.54	15018.35	180220.14
		Step D	90.9766	7278.13	15769.28	189231.33
		Step E	95.5253	7642.02	16557.72	198692.62
		Step F	100.3017	8024.14	17385.63	208627.54
		Step G	105.3166	8425.33	18254.88	219058.53

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2284A	Electric Engineering Technician Supervisor-A	Step A	67.9176	5433.41	11772.38	141268.61
		Step B	71.3133	5705.06	12360.97	148331.66
		Step C	74.8790	5990.32	12979.03	155748.32
		Step D	78.6230	6289.84	13627.99	163535.84
		Step E	82.5539	6604.31	14309.34	171712.11
		Step F	86.6817	6934.54	15024.83	180297.94
		Step G	91.0159	7281.27	15776.09	189313.07
2338A	Electric Operations Manager-A	Step A	105.5684	8445.47	18298.52	219582.27
		Step B	110.8468	8867.74	19213.45	230561.34
		Step C	116.3890	9311.12	20174.09	242089.12
		Step D	122.2087	9776.70	21182.84	254194.10
		Step E	128.3192	10265.54	22241.99	266903.94
		Step F	134.7350	10778.80	23354.07	280248.80
		Step G	141.4716	11317.73	24521.74	294260.93

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2339A	Electric Operations Supervisor-A	Step A	95.9755	7678.04	16635.75	199629.04
		Step B	100.7745	8061.96	17467.58	209610.96
		Step C	105.8131	8465.05	18340.94	220091.25
		Step D	111.1036	8888.29	19257.96	231095.49
		Step E	116.6590	9332.72	20220.89	242650.72
		Step F	122.4919	9799.35	21231.93	254783.15
		Step G	128.6164	10289.31	22293.51	267522.11
2314A	Electric Resources Planner I-A	Step A	59.2985	4743.88	10278.41	123340.88
		Step B	62.2635	4981.08	10792.34	129508.08
		Step C	65.3767	5230.14	11331.96	135983.54
		Step D	68.6455	5491.64	11898.55	142782.64
		Step E	72.0778	5766.22	12493.49	149921.82
		Step F	75.6817	6054.54	13118.16	157417.94
		Step G	79.4659	6357.27	13774.09	165289.07

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2316A	Electric Resources Planner II-A	Step A	65.2283	5218.26	11306.24	135674.86
		Step B	68.4898	5479.18	11871.57	142458.78
		Step C	71.9142	5753.14	12465.13	149581.54
		Step D	75.5100	6040.80	13088.40	157060.80
		Step E	79.2855	6342.84	13742.82	164913.84
		Step F	83.2499	6659.99	14429.98	173159.79
		Step G	87.4125	6993.00	15151.50	181818.00
2216A	Electric Risk and Compliance Supervisor-A	Step A	71.4405	5715.24	12383.02	148596.24
		Step B	75.0124	6000.99	13002.15	156025.79
		Step C	78.7632	6301.06	13652.29	163827.46
		Step D	82.7012	6616.10	14334.87	172018.50
		Step E	86.8364	6946.91	15051.64	180619.71
		Step F	91.1782	7294.26	15804.22	189650.66
		Step G	95.7370	7658.96	16594.41	199132.96

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2352A	Electric Safety Coordinator-A	Step A	43.6422	3491.38	7564.65	90775.78
		Step B	45.8240	3665.92	7942.83	95313.92
		Step C	48.1152	3849.22	8339.97	100079.62
		Step D	50.5212	4041.70	8757.01	105084.10
		Step E	53.0470	4243.76	9194.81	110337.76
		Step F	55.6993	4455.94	9654.55	115854.54
		Step G	58.4847	4678.78	10137.35	121648.18
2319A	Electric Substation Supervisor-A	Step A	95.9755	7678.04	16635.75	199629.04
		Step B	100.7745	8061.96	17467.58	209610.96
		Step C	105.8131	8465.05	18340.94	220091.25
		Step D	111.1036	8888.29	19257.96	231095.49
		Step E	116.6590	9332.72	20220.89	242650.72
		Step F	122.4919	9799.35	21231.93	254783.15
		Step G	128.6164	10289.31	22293.51	267522.11

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9560A	Electric Technology Systems Administrator-A	Step A	76.3196	6105.57	13228.73	158744.77
		Step B	80.1356	6410.85	13890.17	166682.05
		Step C	84.1423	6731.38	14584.67	175015.98
		Step D	88.3493	7067.94	15313.88	183766.54
		Step E	92.7668	7421.34	16079.58	192954.94
		Step F	97.4053	7792.42	16883.59	202603.02
		Step G	102.2755	8182.04	17727.75	212733.04
1116A	Electric Utility Chief Operating Officer-A	Step A	129.3222	10345.78	22415.85	268990.18
		Step B	135.7884	10863.07	23536.66	282439.87
		Step C	142.5777	11406.22	24713.47	296561.62
		Step D	149.7067	11976.54	25949.16	311389.94
		Step E	157.1921	12575.37	27246.63	326959.57
		Step F	165.0516	13204.13	28608.94	343307.33
		Step G	173.3042	13864.34	30039.39	360472.74

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2320A	Electric Utility Director-A	Step A	146.9587	11756.70	25472.84	305674.10
		Step B	154.3067	12344.54	26746.49	320957.94
		Step C	162.0222	12961.78	28083.85	337006.18
		Step D	170.1233	13609.86	29488.04	353856.46
		Step E	178.6294	14290.35	30962.43	371549.15
		Step F	187.5609	15004.87	32510.56	390126.67
		Step G	196.9388	15755.10	34136.06	409632.70
2215A	Electric Utility Financial Administrator-A	Step A	71.4441	5715.53	12383.64	148603.73
		Step B	75.0161	6001.29	13002.79	156033.49
		Step C	78.7670	6301.36	13652.95	163835.36
		Step D	82.7052	6616.42	14335.57	172026.82
		Step E	86.8406	6947.25	15052.37	180628.45
		Step F	91.1826	7294.61	15804.98	189659.81
		Step G	95.7419	7659.35	16595.26	199143.15

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2378A	Electronic Maintenance Coordinator-A	Step A	49.1693	3933.54	8522.68	102272.14
		Step B	51.6279	4130.23	8948.84	107386.03
		Step C	54.2092	4336.74	9396.26	112755.14
		Step D	56.9197	4553.58	9866.08	118392.98
		Step E	59.7656	4781.25	10359.37	124312.45
		Step F	62.7539	5020.31	10877.34	130528.11
		Step G	65.8915	5271.32	11421.19	137054.32
2500A	Energy Services Account Representative I-A	Step A	51.1552	4092.42	8866.90	106402.82
		Step B	53.7131	4297.05	9310.27	111723.25
		Step C	56.3987	4511.90	9775.77	117309.30
		Step D	59.2185	4737.48	10264.54	123174.48
		Step E	62.1796	4974.37	10777.80	129333.57
		Step F	65.2886	5223.09	11316.69	135800.29
		Step G	68.5529	5484.23	11882.50	142590.03

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2501A	Energy Services Account Representative II-A	Step A	56.2710	4501.68	9753.64	117043.68
		Step B	59.0844	4726.75	10241.30	122895.55
		Step C	62.0386	4963.09	10753.36	129040.29
		Step D	65.1406	5211.25	11291.04	135492.45
		Step E	68.3977	5471.82	11855.60	142267.22
		Step F	71.8176	5745.41	12448.38	149380.61
		Step G	75.4085	6032.68	13070.81	156849.68
1277A	Engineering Manager-A	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	76.7597	6140.78	13305.01	159660.18
		Step C	80.5970	6447.76	13970.15	167641.76
		Step D	84.6274	6770.19	14668.75	176024.99
		Step E	88.8585	7108.68	15402.14	184825.68
		Step F	93.3012	7464.10	16172.21	194066.50
		Step G	97.9664	7837.31	16980.84	203770.11

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2540A	Environmental Coordinator-A	Step A	50.1887	4015.10	8699.37	104392.50
		Step B	52.6981	4215.85	9134.34	109612.05
		Step C	55.3332	4426.66	9591.09	115093.06
		Step D	58.0997	4647.98	10070.61	120847.38
		Step E	61.0048	4880.38	10574.17	126889.98
		Step F	64.0548	5124.38	11102.83	133233.98
		Step G	67.2577	5380.62	11658.00	139896.02
2546A	Environmental Utilities Business Analyst I-A	Step A	41.6564	3332.51	7220.44	86645.31
		Step B	43.7391	3499.13	7581.44	90977.33
		Step C	45.9262	3674.10	7960.54	95526.50
		Step D	48.2224	3857.79	8358.55	100302.59
		Step E	50.6337	4050.70	8776.51	105318.10
		Step F	53.1654	4253.23	9215.34	110584.03
		Step G	55.8236	4465.89	9676.09	116113.09

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2547A	Environmental Utilities Business Analyst II-A	Step A	45.8230	3665.84	7942.65	95311.84
		Step B	48.1142	3849.14	8339.79	100077.54
		Step C	50.5200	4041.60	8756.80	105081.60
		Step D	53.0457	4243.66	9194.59	110335.06
		Step E	55.6982	4455.86	9654.35	115852.26
		Step F	58.4833	4678.66	10137.11	121645.26
		Step G	61.4074	4912.59	10643.95	127727.39
1122A	Environmental Utilities Business Services Manager-A	Step A	66.5272	5322.18	11531.38	138376.58
		Step B	69.8536	5588.29	12107.96	145295.49
		Step C	73.3464	5867.71	12713.38	152560.51
		Step D	77.0135	6161.08	13349.01	160188.08
		Step E	80.8642	6469.14	14016.46	168197.54
		Step F	84.9075	6792.60	14717.30	176607.60
		Step G	89.1528	7132.22	15453.15	185437.82

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2541A	Environmental Utilities Compliance Administrator-A	Step A	58.1545	4652.36	10080.11	120961.36
		Step B	61.0621	4884.97	10584.10	127009.17
		Step C	64.1153	5129.22	11113.32	133359.82
		Step D	67.3210	5385.68	11668.97	140027.68
		Step E	70.6871	5654.97	12252.43	147029.17
		Step F	74.2214	5937.71	12865.04	154380.51
		Step G	77.9325	6234.60	13508.30	162099.60
1684A	Environmental Utilities Director-A	Step A	100.4649	8037.19	17413.92	208966.99
		Step B	105.4880	8439.04	18284.59	219415.04
		Step C	110.7626	8861.01	19198.85	230386.21
		Step D	116.3006	9304.05	20158.77	241905.25
		Step E	122.1156	9769.25	21166.70	254000.45
		Step F	128.2214	10257.71	22225.04	266700.51
		Step G	134.6324	10770.59	23336.28	280035.39

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1024A	Environmental Utilities Maintenance Superintendent-A	Step A	62.2390	4979.12	10788.09	129457.12
		Step B	65.3508	5228.06	11327.47	135929.66
		Step C	68.6183	5489.46	11893.84	142726.06
		Step D	72.0491	5763.93	12488.51	149862.13
		Step E	75.6517	6052.14	13112.96	157355.54
		Step F	79.4342	6354.74	13768.59	165223.14
		Step G	83.4059	6672.47	14457.02	173484.27
1147A	Environmental Utilities Operations Superintendent-A	Step A	62.2058	4976.46	10782.34	129388.06
		Step B	65.3161	5225.29	11321.46	135857.49
		Step C	68.5820	5486.56	11887.55	142650.56
		Step D	72.0110	5760.88	12481.91	149782.88
		Step E	75.6116	6048.93	13106.01	157272.13
		Step F	79.3921	6351.37	13761.30	165135.57
		Step G	83.3618	6668.94	14449.38	173392.54

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1173A	Environmental Utilities Policy and Compliance Manager-A	Step A	64.9501	5196.01	11258.02	135096.21
		Step B	68.1976	5455.81	11820.92	141851.01
		Step C	71.6075	5728.60	12411.97	148943.60
		Step D	75.1878	6015.02	13032.55	156390.62
		Step E	78.9472	6315.78	13684.18	164210.18
		Step F	82.8946	6631.57	14368.40	172420.77
		Step G	87.0393	6963.14	15086.81	181041.74
4321A	Facilities Supervisor-A	Step A	44.7161	3577.29	7750.79	93009.49
		Step B	46.9521	3756.17	8138.36	97660.37
		Step C	49.2995	3943.96	8545.25	102542.96
		Step D	51.7645	4141.16	8972.51	107670.16
		Step E	54.3527	4348.22	9421.13	113053.62
		Step F	57.0703	4565.62	9892.19	118706.22
		Step G	59.9239	4793.91	10386.81	124641.71

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1155A	Finance Director-A	Step A	90.1842	7214.74	15631.93	187583.14
		Step B	94.6935	7575.48	16413.54	196962.48
		Step C	99.4281	7954.25	17234.20	206810.45
		Step D	104.3996	8351.97	18095.93	217151.17
		Step E	109.6195	8769.56	19000.71	228008.56
		Step F	115.1006	9208.05	19950.77	239409.25
		Step G	120.8555	9668.44	20948.29	251379.44
2900A	Finance Manager-A	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	69.7904	5583.23	12097.00	145164.03
		Step C	73.2800	5862.40	12701.87	152422.40
		Step D	76.9439	6155.51	13336.94	160043.31
		Step E	80.7911	6463.29	14003.79	168045.49
		Step F	84.8307	6786.46	14703.99	176447.86
		Step G	89.0721	7125.77	15439.16	185269.97

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0905ZA	Fire Battalion Chief 8Hr-ZA	Step A	63.0910	5047.28	10935.77	131229.28
		Step B	66.2455	5299.64	11482.55	137790.64
		Step C	69.5577	5564.62	12056.67	144680.02
		Step D	73.0357	5842.86	12659.52	151914.26
		Step E	76.6875	6135.00	13292.50	159510.00
		Step F	80.5218	6441.74	13957.11	167485.34
		Step G	84.5476	6763.81	14654.92	175859.01
0905A	Fire Battalion Chief-A	Step A	49.5713	5551.99	12029.30	144351.63
		Step B	52.0499	5829.59	12630.78	151569.31
		Step C	54.6525	6121.08	13262.34	159148.08
		Step D	57.3851	6427.13	13925.45	167105.41
		Step E	60.2544	6748.49	14621.73	175460.81
		Step F	63.2672	7085.93	15352.84	184234.09
		Step G	66.4305	7440.22	16120.47	193445.62

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3330A	Fire Chief-A	Step A	97.3360	7786.88	16871.57	202458.88
		Step B	102.2029	8176.23	17715.17	212582.03
		Step C	107.3128	8585.02	18600.89	223210.62
		Step D	112.6786	9014.29	19530.96	234371.49
		Step E	118.3125	9465.00	20507.50	246090.00
		Step F	124.2278	9938.22	21532.82	258393.82
		Step G	130.4393	10435.14	22609.48	271313.74
3332A	Fire Division Chief-A	Step A	76.3426	6107.41	13232.72	158792.61
		Step B	80.1596	6412.77	13894.33	166731.97
		Step C	84.1679	6733.43	14589.10	175069.23
		Step D	88.3762	7070.10	15318.54	183822.50
		Step E	92.7950	7423.60	16084.47	193013.60
		Step F	97.4346	7794.77	16888.66	202663.97
		Step G	102.3064	8184.51	17733.11	212797.31

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3332ZA	Fire Divison Chief 24Hr-ZA	Step A	49.5732	5552.20	12029.76	144357.16
		Step B	52.0519	5829.81	12631.26	151575.13
		Step C	54.6542	6121.27	13262.75	159153.03
		Step D	57.3870	6427.34	13925.91	167110.94
		Step E	60.2564	6748.72	14622.22	175466.64
		Step F	63.2692	7086.15	15353.33	184239.91
		Step G	66.4326	7440.45	16120.98	193451.73
2565A	Fleet Services Supervisor-A	Step A	42.7576	3420.61	7411.32	88935.81
		Step B	44.8955	3591.64	7781.89	93382.64
		Step C	47.1403	3771.22	8170.99	98051.82
		Step D	49.4975	3959.80	8579.57	102954.80
		Step E	51.9723	4157.78	9008.53	108102.38
		Step F	54.5709	4365.67	9458.96	113507.47
		Step G	57.2994	4583.95	9931.90	119182.75

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3451A	Government Relations Administrator-A	Step A	60.2237	4817.90	10438.77	125265.30
		Step B	63.2347	5058.78	10960.68	131528.18
		Step C	66.3965	5311.72	11508.73	138104.72
		Step D	69.7164	5577.31	12084.18	145010.11
		Step E	73.2021	5856.17	12688.36	152260.37
		Step F	76.8621	6148.97	13322.76	159873.17
		Step G	80.7053	6456.42	13988.92	167867.02
1647A	Government Relations Representative I-A	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.6582	3332.66	7220.75	86649.06
		Step C	43.7410	3499.28	7581.77	90981.28
		Step D	45.9284	3674.27	7960.92	95531.07
		Step E	48.2248	3857.98	8358.97	100307.58
		Step F	50.6361	4050.89	8776.92	105323.09
		Step G	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1648A	Government Relations Representative II-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18
3589A	Housing Manager-A	Step A	61.3459	4907.67	10633.29	127599.47
		Step B	64.4156	5153.25	11165.37	133984.45
		Step C	67.6366	5410.93	11723.68	140684.13
		Step D	71.0182	5681.46	12309.82	147717.86
		Step E	74.5689	5965.51	12925.28	155103.31
		Step F	78.2977	6263.82	13571.60	162859.22
		Step G	82.2123	6576.98	14250.13	171001.58

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3590A	Housing Supervisor-A	Step A	45.6281	3650.25	7908.87	94906.45
		Step B	47.9094	3832.75	8304.30	99651.55
		Step C	50.3048	4024.38	8719.50	104633.98
		Step D	52.8202	4225.62	9155.50	109866.02
		Step E	55.4609	4436.87	9613.22	115358.67
		Step F	58.2341	4658.73	10093.91	121126.93
		Step G	61.1458	4891.66	10598.61	127183.26
3594A	Human Resources Analyst I-A	Step A	41.3661	3309.29	7170.12	86041.49
		Step B	43.4345	3474.76	7528.65	90343.76
		Step C	45.6061	3648.49	7905.06	94860.69
		Step D	47.8866	3830.93	8300.34	99604.13
		Step E	50.2809	4022.47	8715.36	104584.27
		Step F	52.7948	4223.58	9151.10	109813.18
		Step G	55.4346	4434.77	9608.66	115303.97

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3596A	Human Resources Analyst II-A	Step A	45.5027	3640.22	7887.13	94645.62
		Step B	47.7778	3822.22	8281.49	99377.82
		Step C	50.1668	4013.34	8695.58	104346.94
		Step D	52.6751	4214.01	9130.35	109564.21
		Step E	55.3089	4424.71	9586.88	115042.51
		Step F	58.0742	4645.94	10066.19	120794.34
		Step G	60.9781	4878.25	10569.54	126834.45
3598A	Human Resources Director-A	Step A	90.1775	7214.20	15630.77	187569.20
		Step B	94.6865	7574.92	16412.33	196947.92
		Step C	99.4207	7953.66	17232.92	206795.06
		Step D	104.3917	8351.34	18094.56	217134.74
		Step E	109.6113	8768.90	18999.29	227991.50
		Step F	115.0920	9207.36	19949.28	239391.36
		Step G	120.8465	9667.72	20946.73	251360.72

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3599A	Human Resources Manager-A	Step A	61.0806	4886.45	10587.30	127047.65
		Step B	64.1346	5130.77	11116.66	133399.97
		Step C	67.3416	5387.33	11672.54	140070.53
		Step D	70.7086	5656.69	12256.16	147073.89
		Step E	74.2440	5939.52	12868.96	154427.52
		Step F	77.9563	6236.50	13512.43	162149.10
		Step G	81.8544	6548.35	14188.10	170257.15
1002A	Hydrogeologist-A	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.2286	5458.29	11826.29	141915.49
		Step C	71.6401	5731.21	12417.62	149011.41
		Step D	75.2221	6017.77	13038.50	156461.97
		Step E	78.9832	6318.66	13690.42	164285.06
		Step F	82.9324	6634.59	14374.95	172499.39
		Step G	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1178A	Industrial Waste Supervisor-A	Step A	52.8677	4229.42	9163.73	109964.82
		Step B	55.5111	4440.89	9621.92	115463.09
		Step C	58.2866	4662.93	10103.01	121236.13
		Step D	61.2009	4896.07	10608.16	127297.87
		Step E	64.2609	5140.87	11138.56	133662.67
		Step F	67.4740	5397.92	11695.49	140345.92
		Step G	70.8477	5667.82	12280.27	147363.22
3625A	Information Security Administrator-A	Step A	60.0558	4804.46	10409.67	124916.06
		Step B	63.0587	5044.70	10930.17	131162.10
		Step C	66.2114	5296.91	11476.64	137719.71
		Step D	69.5220	5561.76	12050.48	144605.76
		Step E	72.9982	5839.86	12653.02	151836.26
		Step F	76.6480	6131.84	13285.65	159427.84
		Step G	80.4806	6438.45	13949.97	167399.65

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9542A	Information Technology Client Services Supervisor-A	Step A	49.9531	3996.25	8658.54	103902.45
		Step B	52.4507	4196.06	9091.45	109097.46
		Step C	55.0734	4405.87	9546.06	114552.67
		Step D	57.8270	4626.16	10023.35	120280.16
		Step E	60.7184	4857.47	10524.52	126294.27
		Step F	63.7542	5100.34	11050.73	132608.74
		Step G	66.9420	5355.36	11603.28	139239.36
3602A	Information Technology Program Manager-A	Step A	60.0567	4804.54	10409.83	124917.94
		Step B	63.0593	5044.74	10930.28	131163.34
		Step C	66.2121	5296.97	11476.76	137721.17
		Step D	69.5228	5561.82	12050.62	144607.42
		Step E	72.9988	5839.90	12653.13	151837.50
		Step F	76.6488	6131.90	13285.79	159429.50
		Step G	80.4814	6438.51	13950.11	167401.31

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1167A	Information Technology Supervisor-A	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	54.8358	4386.86	9504.87	114058.46
		Step C	57.5776	4606.21	9980.12	119761.41
		Step D	60.4565	4836.52	10479.13	125749.52
		Step E	63.4793	5078.34	11003.08	132036.94
		Step F	66.6533	5332.26	11553.24	138638.86
		Step G	69.9859	5598.87	12130.89	145570.67
1140A	Intelligent Transportation Systems Maintenance Supervisor-A	Step A	62.2033	4976.26	10781.91	129382.86
		Step B	65.3136	5225.09	11321.02	135852.29
		Step C	68.5792	5486.34	11887.06	142644.74
		Step D	72.0082	5760.66	12481.42	149777.06
		Step E	75.6087	6048.70	13105.51	157266.10
		Step F	79.3891	6351.13	13760.78	165129.33
		Step G	83.3586	6668.69	14448.82	173385.89

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3810A	Key Accounts Representative-A	Step A	61.9010	4952.08	10729.51	128754.08
		Step B	64.9962	5199.70	11266.01	135192.10
		Step C	68.2459	5459.67	11829.29	141951.47
		Step D	71.6583	5732.66	12420.77	149049.26
		Step E	75.2412	6019.30	13041.81	156501.70
		Step F	79.0033	6320.26	13693.91	164326.86
		Step G	82.9534	6636.27	14378.59	172543.07
9544A	Library Supervisor-A	Step A	39.8196	3185.57	6902.06	82824.77
		Step B	41.8103	3344.82	7247.12	86965.42
		Step C	43.9010	3512.08	7609.51	91314.08
		Step D	46.0959	3687.67	7989.96	95879.47
		Step E	48.4008	3872.06	8389.47	100673.66
		Step F	50.8207	4065.66	8808.92	105707.06
		Step G	53.3618	4268.94	9249.38	110992.54

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
4449A	Management Analyst - City Manager Office-A	Step A	45.8243	3665.94	7942.88	95314.54
		Step B	48.1153	3849.22	8339.99	100079.82
		Step C	50.5214	4041.71	8757.04	105084.51
		Step D	53.0471	4243.77	9194.83	110337.97
		Step E	55.6997	4455.98	9654.61	115855.38
		Step F	58.4847	4678.78	10137.35	121648.18
		Step G	61.4087	4912.70	10644.17	127730.10
0045A	Management Analyst I-A	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.6582	3332.66	7220.75	86649.06
		Step C	43.7410	3499.28	7581.77	90981.28
		Step D	45.9284	3674.27	7960.92	95531.07
		Step E	48.2248	3857.98	8358.97	100307.58
		Step F	50.6361	4050.89	8776.92	105323.09
		Step G	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0050A	Management Analyst II-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18
1175A	Operational Technology and Security Administrator-A	Step A	62.2036	4976.29	10781.96	129383.49
		Step B	65.3138	5225.10	11321.06	135852.70
		Step C	68.5795	5486.36	11887.11	142645.36
		Step D	72.0085	5760.68	12481.47	149777.68
		Step E	75.6089	6048.71	13105.54	157266.51
		Step F	79.3893	6351.14	13760.81	165129.74
		Step G	83.3588	6668.70	14448.86	173386.30

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1156A	Organizational Performance Program Administrator-A	Step A	52.3705	4189.64	9077.55	108930.64
		Step B	54.9890	4399.12	9531.43	114377.12
		Step C	57.7384	4619.07	10007.99	120095.87
		Step D	60.6254	4850.03	10508.40	126100.83
		Step E	63.6567	5092.54	11033.83	132405.94
		Step F	66.8396	5347.17	11585.53	139026.37
		Step G	70.1815	5614.52	12164.79	145977.52
5020A	Park Development Project Manager I-A	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.6582	3332.66	7220.75	86649.06
		Step C	43.7410	3499.28	7581.77	90981.28
		Step D	45.9284	3674.27	7960.92	95531.07
		Step E	48.2248	3857.98	8358.97	100307.58
		Step F	50.6361	4050.89	8776.92	105323.09
		Step G	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5022A	Park Development Project Manager II-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18
1106A	Park Planning and Development Manager-A	Step A	55.2089	4416.71	9569.54	114834.51
		Step B	57.9700	4637.60	10048.13	120577.60
		Step C	60.8686	4869.49	10550.56	126606.69
		Step D	63.9120	5112.96	11078.08	132936.96
		Step E	67.1075	5368.60	11631.97	139583.60
		Step F	70.4629	5637.03	12213.57	146562.83
		Step G	73.9861	5918.89	12824.26	153891.09

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5082A	Parks Recreation and Libraries Director-A	Step A	90.1823	7214.58	15631.60	187579.18
		Step B	94.6915	7575.32	16413.19	196958.32
		Step C	99.4258	7954.06	17233.81	206805.66
		Step D	104.3970	8351.76	18095.48	217145.76
		Step E	109.6170	8769.36	19000.28	228003.36
		Step F	115.0978	9207.82	19950.29	239403.42
		Step G	120.8529	9668.23	20947.84	251374.03
9547A	Parks Recreation and Libraries Manager-A	Step A	57.1509	4572.07	9906.16	118873.87
		Step B	60.0084	4800.67	10401.46	124817.47
		Step C	63.0087	5040.70	10921.51	131058.10
		Step D	66.1595	5292.76	11467.65	137611.76
		Step E	69.4671	5557.37	12040.96	144491.57
		Step F	72.9408	5835.26	12643.07	151716.86
		Step G	76.5878	6127.02	13275.22	159302.62

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9546A	Parks and Open Space Superintendent-A	Step A	48.0084	3840.67	8321.46	99857.47
		Step B	50.4089	4032.71	8737.54	104850.51
		Step C	52.9292	4234.34	9174.39	110092.74
		Step D	55.5756	4446.05	9633.10	115597.25
		Step E	58.3549	4668.39	10114.85	121378.19
		Step F	61.2723	4901.78	10620.53	127446.38
		Step G	64.3357	5146.86	11151.52	133818.26
5069A	Parks and Open Space Supervisor-A	Step A	40.4637	3237.10	7013.71	84164.50
		Step B	42.4867	3398.94	7364.36	88372.34
		Step C	44.6112	3568.90	7732.61	92791.30
		Step D	46.8416	3747.33	8119.21	97430.53
		Step E	49.1838	3934.70	8525.19	102302.30
		Step F	51.6428	4131.42	8951.42	107417.02
		Step G	54.2250	4338.00	9399.00	112788.00

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1124A	Payroll Analyst I-A	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.6582	3332.66	7220.75	86649.06
		Step C	43.7410	3499.28	7581.77	90981.28
		Step D	45.9284	3674.27	7960.92	95531.07
		Step E	48.2248	3857.98	8358.97	100307.58
		Step F	50.6361	4050.89	8776.92	105323.09
		Step G	53.1677	4253.42	9215.73	110588.82
1125A	Payroll Analyst II-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9428A	Payroll Supervisor-A	Step A	52.5526	4204.21	9109.12	109309.41
		Step B	55.1801	4414.41	9564.55	114774.61
		Step C	57.9391	4635.13	10042.78	120513.33
		Step D	60.8360	4866.88	10544.91	126538.88
		Step E	63.8778	5110.22	11072.15	132865.82
		Step F	67.0717	5365.74	11625.76	139509.14
		Step G	70.4254	5634.03	12207.07	146484.83
1501A	Permits Supervisor-A	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	45.8243	3665.94	7942.88	95314.54
		Step C	48.1153	3849.22	8339.99	100079.82
		Step D	50.5214	4041.71	8757.04	105084.51
		Step E	53.0471	4243.77	9194.83	110337.97
		Step F	55.6997	4455.98	9654.61	115855.38
		Step G	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5309A	Planning Manager-A	Step A	70.0968	5607.74	12150.11	145801.34
		Step B	73.6016	5888.13	12757.61	153091.33
		Step C	77.2818	6182.54	13395.51	160746.14
		Step D	81.1460	6491.68	14065.31	168783.68
		Step E	85.2034	6816.27	14768.59	177223.07
		Step F	89.4636	7157.09	15507.02	186084.29
		Step G	93.9365	7514.92	16282.33	195387.92
5400A	Police Captain-A	Step A	84.9904	6799.23	14731.67	176780.03
		Step B	89.2397	7139.18	15468.21	185618.58
		Step C	93.7017	7496.14	16241.63	194899.54
		Step D	98.3871	7870.97	17053.76	204645.17
		Step E	103.3064	8264.51	17906.44	214877.31
		Step F	108.4716	8677.73	18801.74	225620.93
		Step G	113.8952	9111.62	19741.83	236902.02

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5410A	Police Chief-A	Step A	105.8778	8470.22	18352.15	220225.82
		Step B	111.1718	8893.74	19269.78	231237.34
		Step C	116.7302	9338.42	20233.23	242798.82
		Step D	122.5669	9805.35	21244.93	254939.15
		Step E	128.6951	10295.61	22307.15	267685.81
		Step F	135.1301	10810.41	23422.55	281070.61
		Step G	141.8865	11350.92	24593.66	295123.92
5420A	Police Lieutenant-A	Step A	70.8290	5666.32	12277.03	147324.32
		Step B	74.3707	5949.66	12890.92	154691.06
		Step C	78.0891	6247.13	13535.44	162425.33
		Step D	81.9935	6559.48	14212.21	170546.48
		Step E	86.0933	6887.46	14922.84	179074.06
		Step F	90.3979	7231.83	15668.97	188027.63
		Step G	94.9179	7593.43	16452.44	197429.23

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5489A	Police Services Administrator-A	Step A	58.4790	4678.32	10136.36	121636.32
		Step B	61.4030	4912.24	10643.19	127718.24
		Step C	64.4731	5157.85	11175.34	134104.05
		Step D	67.6969	5415.75	11734.13	140809.55
		Step E	71.0817	5686.54	12320.83	147849.94
		Step F	74.6357	5970.86	12936.85	155242.26
		Step G	78.3675	6269.40	13583.70	163004.40
1138A	Police Social Services Practitioner I-A	Step A	39.8664	3189.31	6910.18	82922.11
		Step B	41.8597	3348.78	7255.68	87068.18
		Step C	43.9527	3516.22	7618.47	91421.62
		Step D	46.1503	3692.02	7999.39	95992.62
		Step E	48.4579	3876.63	8399.37	100792.43
		Step F	50.8807	4070.46	8819.32	105831.86
		Step G	53.4248	4273.98	9260.30	111123.58

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1139A	Police Social Services Practitioner II-A	Step A	43.8530	3508.24	7601.19	91214.24
		Step B	46.0457	3683.66	7981.25	95775.06
		Step C	48.3480	3867.84	8380.32	100563.84
		Step D	50.7653	4061.22	8799.32	105591.82
		Step E	53.3036	4264.29	9239.29	110871.49
		Step F	55.9688	4477.50	9701.26	116415.10
		Step G	58.7672	4701.38	10186.31	122235.78
1126A	Police Social Services Supervisor-A	Step A	50.4309	4034.47	8741.36	104896.27
		Step B	52.9525	4236.20	9178.43	110141.20
		Step C	55.6002	4448.02	9637.37	115648.42
		Step D	58.3802	4670.42	10119.23	121430.82
		Step E	61.2992	4903.94	10625.19	127502.34
		Step F	64.3641	5149.13	11156.44	133877.33
		Step G	67.5824	5406.59	11714.28	140571.39

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5505A	Power Engineering Manager-A	Step A	92.1968	7375.74	15980.78	191769.34
		Step B	96.8067	7744.54	16779.83	201357.94
		Step C	101.6470	8131.76	17618.81	211425.76
		Step D	106.7293	8538.34	18499.75	221996.94
		Step E	112.0658	8965.26	19424.74	233096.86
		Step F	117.6690	9413.52	20395.96	244751.52
		Step G	123.5525	9884.20	21415.77	256989.20
5600A	Power Generation Superintendent-A	Step A	94.2884	7543.07	16343.32	196119.87
		Step B	99.0028	7920.22	17160.49	205925.82
		Step C	103.9528	8316.22	18018.49	216221.82
		Step D	109.1506	8732.05	18919.44	227033.25
		Step E	114.6082	9168.66	19865.42	238385.06
		Step F	120.3386	9627.09	20858.69	250304.29
		Step G	126.3554	10108.43	21901.60	262819.23

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5530A	Power Plant Operations and Maintenance Supervisor-A	Step A	85.7096	6856.77	14856.33	178275.97
		Step B	89.9952	7199.62	15599.17	187190.02
		Step C	94.4949	7559.59	16379.12	196549.39
		Step D	99.2196	7937.57	17198.06	206376.77
		Step E	104.1807	8334.46	18057.99	216695.86
		Step F	109.3897	8751.18	18960.88	227530.58
		Step G	114.8592	9188.74	19908.93	238907.14
5535A	Power Supply and Portfolio Administrator-A	Step A	92.2015	7376.12	15981.59	191779.12
		Step B	96.8116	7744.93	16780.68	201368.13
		Step C	101.6521	8132.17	17619.70	211436.37
		Step D	106.7346	8538.77	18500.66	222007.97
		Step E	112.0715	8965.72	19425.73	233108.72
		Step F	117.6750	9414.00	20397.00	244764.00
		Step G	123.5587	9884.70	21416.84	257002.10

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5519A	Preventative Maintenance Supervisor-A	Step A	56.5808	4526.46	9807.34	117688.06
		Step B	59.4098	4752.78	10297.70	123572.38
		Step C	62.3803	4990.42	10812.59	129751.02
		Step D	65.4993	5239.94	11353.21	136238.54
		Step E	68.7743	5501.94	11920.88	143050.54
		Step F	72.2130	5777.04	12516.92	150203.04
		Step G	75.8236	6065.89	13142.76	157713.09
5514A	Principal Engineer-A	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.2286	5458.29	11826.29	141915.49
		Step C	71.6401	5731.21	12417.62	149011.41
		Step D	75.2221	6017.77	13038.50	156461.97
		Step E	78.9832	6318.66	13690.42	164285.06
		Step F	82.9324	6634.59	14374.95	172499.39
		Step G	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5513A	Principal Planner-A	Step A	58.4155	4673.24	10125.35	121504.24
		Step B	61.3363	4906.90	10631.63	127579.50
		Step C	64.4031	5152.25	11163.20	133958.45
		Step D	67.6232	5409.86	11721.35	140656.26
		Step E	71.0044	5680.35	12307.43	147689.15
		Step F	74.5546	5964.37	12922.80	155073.57
		Step G	78.2824	6262.59	13568.95	162827.39
1114A	Principal Power Engineer-A	Step A	88.1928	7055.42	15286.75	183441.02
		Step B	92.6025	7408.20	16051.10	192613.20
		Step C	97.2326	7778.61	16853.65	202243.81
		Step D	102.0943	8167.54	17696.35	212356.14
		Step E	107.1990	8575.92	18581.16	222973.92
		Step F	112.5590	9004.72	19510.23	234122.72
		Step G	118.1869	9454.95	20485.73	245828.75

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1115A	Principal Power Plant Engineer-A	Step A	88.1928	7055.42	15286.75	183441.02
		Step B	92.6025	7408.20	16051.10	192613.20
		Step C	97.2326	7778.61	16853.65	202243.81
		Step D	102.0943	8167.54	17696.35	212356.14
		Step E	107.1990	8575.92	18581.16	222973.92
		Step F	112.5590	9004.72	19510.23	234122.72
		Step G	118.1869	9454.95	20485.73	245828.75
1004A	Process Engineer-A	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.2286	5458.29	11826.29	141915.49
		Step C	71.6401	5731.21	12417.62	149011.41
		Step D	75.2221	6017.77	13038.50	156461.97
		Step E	78.9832	6318.66	13690.42	164285.06
		Step F	82.9324	6634.59	14374.95	172499.39
		Step G	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1069A	Project Supervisor-A	Step A	56.5042	4520.34	9794.06	117528.74
		Step B	59.3296	4746.37	10283.80	123405.57
		Step C	62.2960	4983.68	10797.97	129575.68
		Step D	65.4106	5232.85	11337.84	136054.05
		Step E	68.6813	5494.50	11904.76	142857.10
		Step F	72.1154	5769.23	12500.00	150000.03
		Step G	75.7212	6057.70	13125.01	157500.10
1108A	Public Affairs and Communications Manager-A	Step A	59.5162	4761.30	10316.14	123793.70
		Step B	62.4920	4999.36	10831.95	129983.36
		Step C	65.6165	5249.32	11373.53	136482.32
		Step D	68.8974	5511.79	11942.22	143306.59
		Step E	72.3422	5787.38	12539.31	150471.78
		Step F	75.9594	6076.75	13166.30	157995.55
		Step G	79.7575	6380.60	13824.63	165895.60

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5635A	Public Works Director-A	Step A	90.1837	7214.70	15631.84	187582.10
		Step B	94.6930	7575.44	16413.45	196961.44
		Step C	99.4277	7954.22	17234.13	206809.62
		Step D	104.3992	8351.94	18095.86	217150.34
		Step E	109.6191	8769.53	19000.64	228007.73
		Step F	115.0999	9207.99	19950.65	239407.79
		Step G	120.8549	9668.39	20948.18	251378.19
1087A	Public Works Manager-A	Step A	62.1546	4972.37	10773.46	129281.57
		Step B	65.2626	5221.01	11312.18	135746.21
		Step C	68.5256	5482.05	11877.77	142533.25
		Step D	71.9517	5756.14	12471.63	149659.54
		Step E	75.5494	6043.95	13095.23	157142.75
		Step F	79.3269	6346.15	13750.00	164999.95
		Step G	83.2934	6663.47	14437.52	173250.27

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1129A	Purchasing Supervisor-A	Step A	44.0706	3525.65	7638.90	91666.85
		Step B	46.2741	3701.93	8020.84	96250.13
		Step C	48.5878	3887.02	8421.89	101062.62
		Step D	51.0172	4081.38	8842.98	106115.78
		Step E	53.5681	4285.45	9285.14	111421.65
		Step F	56.2465	4499.72	9749.39	116992.72
		Step G	59.0588	4724.70	10236.86	122842.30
5652A	Purchasing and Warehouse Manager-A	Step A	56.6258	4530.06	9815.14	117781.66
		Step B	59.4571	4756.57	10305.90	123670.77
		Step C	62.4299	4994.39	10821.18	129854.19
		Step D	65.5515	5244.12	11362.26	136347.12
		Step E	68.8291	5506.33	11930.38	143164.53
		Step F	72.2706	5781.65	12526.90	150322.85
		Step G	75.8840	6070.72	13153.23	157838.72

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1143A	Recreation Superintendent-A	Step A	48.0084	3840.67	8321.46	99857.47
		Step B	50.4089	4032.71	8737.54	104850.51
		Step C	52.9292	4234.34	9174.39	110092.74
		Step D	55.5756	4446.05	9633.10	115597.25
		Step E	58.3549	4668.39	10114.85	121378.19
		Step F	61.2723	4901.78	10620.53	127446.38
		Step G	64.3357	5146.86	11151.52	133818.26
1144A	Recreation Supervisor-A	Step A	39.8196	3185.57	6902.06	82824.77
		Step B	41.8103	3344.82	7247.12	86965.42
		Step C	43.9010	3512.08	7609.51	91314.08
		Step D	46.0959	3687.67	7989.96	95879.47
		Step E	48.4008	3872.06	8389.47	100673.66
		Step F	50.8207	4065.66	8808.92	105707.06
		Step G	53.3618	4268.94	9249.38	110992.54

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6231A	Refuse Superintendent-A	Step A	55.2014	4416.11	9568.24	114818.91
		Step B	57.9615	4636.92	10046.66	120559.92
		Step C	60.8596	4868.77	10549.00	126587.97
		Step D	63.9028	5112.22	11076.49	132917.82
		Step E	67.0977	5367.82	11630.27	139563.22
		Step F	70.4527	5636.22	12211.80	146541.62
		Step G	73.9751	5918.01	12822.35	153868.21
6235A	Refuse Supervisor-A	Step A	46.0012	3680.10	7973.54	95682.50
		Step B	48.3013	3864.10	8372.23	100466.70
		Step C	50.7165	4057.32	8790.86	105490.32
		Step D	53.2514	4260.11	9230.24	110762.91
		Step E	55.9137	4473.10	9691.71	116300.50
		Step F	58.7094	4696.75	10176.30	122115.55
		Step G	61.6450	4931.60	10685.13	128221.60

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6244A	Refuse and Stormwater Manager-A	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	76.7597	6140.78	13305.01	159660.18
		Step C	80.5970	6447.76	13970.15	167641.76
		Step D	84.6274	6770.19	14668.75	176024.99
		Step E	88.8585	7108.68	15402.14	184825.68
		Step F	93.3012	7464.10	16172.21	194066.50
		Step G	97.9664	7837.31	16980.84	203770.11
6450A	Risk Manager-A	Step A	67.1889	5375.11	11646.08	139752.91
		Step B	70.5484	5643.87	12228.39	146740.67
		Step C	74.0760	5926.08	12839.84	154078.08
		Step D	77.7796	6222.37	13481.80	161781.57
		Step E	81.6686	6533.49	14155.89	169870.69
		Step F	85.7522	6860.18	14863.71	178364.58
		Step G	90.0395	7203.16	15606.85	187282.16

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6500A	Safety Coordinator-A	Step A	43.6422	3491.38	7564.65	90775.78
		Step B	45.8240	3665.92	7942.83	95313.92
		Step C	48.1152	3849.22	8339.97	100079.62
		Step D	50.5212	4041.70	8757.01	105084.10
		Step E	53.0470	4243.76	9194.81	110337.76
		Step F	55.6993	4455.94	9654.55	115854.54
		Step G	58.4847	4678.78	10137.35	121648.18
7130A	Senior Business Systems Analyst-A	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	49.9548	3996.38	8658.83	103905.98
		Step C	52.4524	4196.19	9091.75	109100.99
		Step D	55.0751	4406.01	9546.35	114556.21
		Step E	57.8289	4626.31	10023.68	120284.11
		Step F	60.7202	4857.62	10524.83	126298.02
		Step G	63.7563	5100.50	11051.09	132613.10

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7145A	Senior Database Analyst-A	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	49.9548	3996.38	8658.83	103905.98
		Step C	52.4524	4196.19	9091.75	109100.99
		Step D	55.0751	4406.01	9546.35	114556.21
		Step E	57.8289	4626.31	10023.68	120284.11
		Step F	60.7202	4857.62	10524.83	126298.02
		Step G	63.7563	5100.50	11051.09	132613.10
7123A	Senior Deputy City Attorney-A	Step A	86.2040	6896.32	14942.03	179304.32
		Step B	90.5142	7241.14	15689.13	188269.54
		Step C	95.0400	7603.20	16473.60	197683.20
		Step D	99.7920	7983.36	17297.28	207567.36
		Step E	104.7817	8382.54	18162.16	217945.94
		Step F	110.0204	8801.63	19070.20	228842.43
		Step G	115.5216	9241.73	20023.74	240284.93

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1097A	Senior Development Services Business Analyst-A	Step A	47.5751	3806.01	8246.35	98956.21
		Step B	49.9540	3996.32	8658.69	103904.32
		Step C	52.4516	4196.13	9091.61	109099.33
		Step D	55.0742	4405.94	9546.19	114554.34
		Step E	57.8280	4626.24	10023.52	120282.24
		Step F	60.7193	4857.54	10524.68	126296.14
		Step G	63.7553	5100.42	11050.92	132611.02
7128A	Senior Electric Business Analyst-A	Step A	62.1255	4970.04	10768.42	129221.04
		Step B	65.2318	5218.54	11306.85	135682.14
		Step C	68.4935	5479.48	11872.21	142466.48
		Step D	71.9180	5753.44	12465.79	149589.44
		Step E	75.5139	6041.11	13089.08	157068.91
		Step F	79.2897	6343.18	13743.55	164922.58
		Step G	83.2543	6660.34	14430.75	173168.94

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1023A	Senior Electric Technology Systems Analyst-A	Step A	66.3651	5309.21	11503.28	138039.41
		Step B	69.6831	5574.65	12078.40	144940.85
		Step C	73.1675	5853.40	12682.37	152188.40
		Step D	76.8258	6146.06	13316.47	159797.66
		Step E	80.6670	6453.36	13982.28	167787.36
		Step F	84.7004	6776.03	14681.40	176176.83
		Step G	88.9354	7114.83	15415.47	184985.63
7163A	Senior Energy Services Account Representative-A	Step A	61.9010	4952.08	10729.51	128754.08
		Step B	64.9962	5199.70	11266.01	135192.10
		Step C	68.2459	5459.67	11829.29	141951.47
		Step D	71.6583	5732.66	12420.77	149049.26
		Step E	75.2412	6019.30	13041.81	156501.70
		Step F	79.0033	6320.26	13693.91	164326.86
		Step G	82.9534	6636.27	14378.59	172543.07

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7142A	Senior Engineer-A	Step A	57.7606	4620.85	10011.84	120142.05
		Step B	60.6489	4851.91	10512.48	126149.71
		Step C	63.6810	5094.48	11038.04	132456.48
		Step D	66.8654	5349.23	11590.00	139080.03
		Step E	70.2082	5616.66	12169.42	146033.06
		Step F	73.7189	5897.51	12777.94	153335.31
		Step G	77.4048	6192.38	13416.83	161001.98
1065A	Senior Environmental Utilities Business Analyst-A	Step A	50.4085	4032.68	8737.47	104849.68
		Step B	52.9286	4234.29	9174.29	110091.49
		Step C	55.5752	4446.02	9633.03	115596.42
		Step D	58.3540	4668.32	10114.69	121376.32
		Step E	61.2719	4901.75	10620.46	127445.55
		Step F	64.3353	5146.82	11151.45	133817.42
		Step G	67.5521	5404.17	11709.03	140508.37

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7161A	Senior GIS Analyst-A	Step A	47.3692	3789.54	8210.66	98527.94
		Step B	49.7375	3979.00	8621.17	103454.00
		Step C	52.2244	4177.95	9052.23	108626.75
		Step D	54.8358	4386.86	9504.87	114058.46
		Step E	57.5777	4606.22	9980.13	119761.62
		Step F	60.4565	4836.52	10479.13	125749.52
		Step G	63.4793	5078.34	11003.08	132036.94
7150A	Senior Human Resources Analyst-A	Step A	50.0515	4004.12	8675.59	104107.12
		Step B	52.5538	4204.30	9109.33	109311.90
		Step C	55.1816	4414.53	9564.81	114777.73
		Step D	57.9405	4635.24	10043.02	120516.24
		Step E	60.8377	4867.02	10545.20	126542.42
		Step F	63.8795	5110.36	11072.45	132869.36
		Step G	67.0734	5365.87	11626.06	139512.67

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7194A	Senior Information Technology Analyst-A	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	49.9548	3996.38	8658.83	103905.98
		Step C	52.4524	4196.19	9091.75	109100.99
		Step D	55.0751	4406.01	9546.35	114556.21
		Step E	57.8289	4626.31	10023.68	120284.11
		Step F	60.7202	4857.62	10524.83	126298.02
		Step G	63.7563	5100.50	11051.09	132613.10
1119A	Senior Park Development Project Manager-A	Step A	48.0062	3840.50	8321.07	99852.90
		Step B	50.4067	4032.54	8737.16	104845.94
		Step C	52.9270	4234.16	9174.01	110088.16
		Step D	55.5734	4445.87	9632.72	115592.67
		Step E	58.3520	4668.16	10114.35	121372.16
		Step F	61.2696	4901.57	10620.06	127440.77
		Step G	64.3330	5146.64	11151.05	133812.64

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7180A	Senior Planner-A	Step A	50.7972	4063.78	8804.85	105658.18
		Step B	53.3371	4266.97	9245.10	110941.17
		Step C	56.0039	4480.31	9707.34	116488.11
		Step D	58.8041	4704.33	10192.71	122312.53
		Step E	61.7446	4939.57	10702.40	128428.77
		Step F	64.8319	5186.55	11237.53	134850.35
		Step G	68.0732	5445.86	11799.35	141592.26
7151A	Senior Power Engineer-A	Step A	80.1755	6414.04	13897.09	166765.04
		Step B	84.1841	6734.73	14591.91	175102.93
		Step C	88.3933	7071.46	15321.51	183858.06
		Step D	92.8131	7425.05	16087.60	193051.25
		Step E	97.4535	7796.28	16891.94	202703.28
		Step F	102.3262	8186.10	17736.54	212838.50
		Step G	107.4426	8595.41	18623.38	223480.61

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5555A	Senior Power Plant Engineer-A	Step A	80.1755	6414.04	13897.09	166765.04
		Step B	84.1841	6734.73	14591.91	175102.93
		Step C	88.3933	7071.46	15321.51	183858.06
		Step D	92.8131	7425.05	16087.60	193051.25
		Step E	97.4535	7796.28	16891.94	202703.28
		Step F	102.3262	8186.10	17736.54	212838.50
		Step G	107.4426	8595.41	18623.38	223480.61
1029A	Senior Utility Billing Analyst-A	Step A	48.4793	3878.34	8403.08	100836.94
		Step B	50.9034	4072.27	8823.26	105879.07
		Step C	53.4486	4275.89	9264.42	111173.09
		Step D	56.1208	4489.66	9727.61	116731.26
		Step E	58.9270	4714.16	10214.01	122568.16
		Step F	61.8733	4949.86	10724.71	128696.46
		Step G	64.9669	5197.35	11260.93	135131.15

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1073A	Street Maintenance Manager-A	Step A	62.1654	4973.23	10775.34	129304.03
		Step B	65.2736	5221.89	11314.09	135769.09
		Step C	68.5375	5483.00	11879.83	142558.00
		Step D	71.9643	5757.14	12473.81	149685.74
		Step E	75.5623	6044.98	13097.47	157169.58
		Step F	79.3405	6347.24	13752.35	165028.24
		Step G	83.3077	6664.62	14440.00	173280.02
7522A	Street Maintenance Supervisor-A	Step A	42.9656	3437.25	7447.37	89368.45
		Step B	45.1140	3609.12	7819.76	93837.12
		Step C	47.3696	3789.57	8210.73	98528.77
		Step D	49.7382	3979.06	8621.29	103455.46
		Step E	52.2250	4178.00	9052.33	108628.00
		Step F	54.8364	4386.91	9504.98	114059.71
		Step G	57.5781	4606.25	9980.20	119762.45

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1110A	Transit Operations Supervisor-A	Step A	48.0063	3840.50	8321.09	99853.10
		Step B	50.4066	4032.53	8737.14	104845.73
		Step C	52.9269	4234.15	9174.00	110087.95
		Step D	55.5735	4445.88	9632.74	115592.88
		Step E	58.3521	4668.17	10114.36	121372.37
		Step F	61.2697	4901.58	10620.08	127440.98
		Step G	64.3329	5146.63	11151.04	133812.43
8762A	Urban Forester-A	Step A	44.5111	3560.89	7715.26	92583.09
		Step B	46.7364	3738.91	8100.98	97211.71
		Step C	49.0734	3925.87	8506.06	102072.67
		Step D	51.5270	4122.16	8931.35	107176.16
		Step E	54.1034	4328.27	9377.92	112535.07
		Step F	56.8084	4544.67	9846.79	118161.47
		Step G	59.6488	4771.90	10339.13	124069.50

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1041A	Utility Billing and Field Services Supervisor-A	Step A	50.1642	4013.14	8695.13	104341.54
		Step B	52.6724	4213.79	9129.88	109558.59
		Step C	55.3060	4424.48	9586.37	115036.48
		Step D	58.0712	4645.70	10065.67	120788.10
		Step E	60.9748	4877.98	10568.97	126827.58
		Step F	64.0237	5121.90	11097.44	133169.30
		Step G	67.2247	5377.98	11652.28	139827.38
1154A	Utility Business Systems Administrator-A	Step A	62.1255	4970.04	10768.42	129221.04
		Step B	65.2319	5218.55	11306.86	135682.35
		Step C	68.4935	5479.48	11872.21	142466.48
		Step D	71.9182	5753.46	12465.82	149589.86
		Step E	75.5141	6041.13	13089.11	157069.33
		Step F	79.2898	6343.18	13743.57	164922.78
		Step G	83.2543	6660.34	14430.75	173168.94

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1042A	Utility Customer Service Supervisor-A	Step A	35.9547	2876.38	6232.15	74785.78
		Step B	37.7521	3020.17	6543.70	78524.37
		Step C	39.6399	3171.19	6870.92	82450.99
		Step D	41.6218	3329.74	7214.45	86573.34
		Step E	43.7029	3496.23	7575.17	90902.03
		Step F	45.8881	3671.05	7953.94	95447.25
		Step G	48.1825	3854.60	8351.63	100219.60
1102A	Utility Exploration Center Supervisor-A	Step A	42.4649	3397.19	7360.58	88326.99
		Step B	44.5879	3567.03	7728.57	92742.83
		Step C	46.8175	3745.40	8115.03	97380.40
		Step D	49.1584	3932.67	8520.79	102249.47
		Step E	51.6162	4129.30	8946.81	107361.70
		Step F	54.1970	4335.76	9394.15	112729.76
		Step G	56.9069	4552.55	9863.86	118366.35

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1646A	Utility Government Relations Administrator-A	Step A	52.3689	4189.51	9077.28	108927.31
		Step B	54.9875	4399.00	9531.17	114374.00
		Step C	57.7366	4618.93	10007.68	120092.13
		Step D	60.6235	4849.88	10508.07	126096.88
		Step E	63.6546	5092.37	11033.46	132401.57
		Step F	66.8374	5346.99	11585.15	139021.79
		Step G	70.1793	5614.34	12164.41	145972.94
8980A	Wastewater Collection Superintendent-A	Step A	55.2014	4416.11	9568.24	114818.91
		Step B	57.9615	4636.92	10046.66	120559.92
		Step C	60.8596	4868.77	10549.00	126587.97
		Step D	63.9028	5112.22	11076.49	132917.82
		Step E	67.0977	5367.82	11630.27	139563.22
		Step F	70.4527	5636.22	12211.80	146541.62
		Step G	73.9751	5918.01	12822.35	153868.21

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
8978A	Wastewater Collection Supervisor-A	Step A	45.9994	3679.95	7973.23	95678.75
		Step B	48.2989	3863.91	8371.81	100461.71
		Step C	50.7141	4057.13	8790.44	105485.33
		Step D	53.2499	4259.99	9229.98	110759.79
		Step E	55.9124	4472.99	9691.48	116297.79
		Step F	58.7077	4696.62	10176.00	122112.02
		Step G	61.6431	4931.45	10684.80	128217.65
9040A	Wastewater Treatment Plant Chief Operator-A	Step A	56.5507	4524.06	9802.12	117625.46
		Step B	59.3783	4750.26	10292.24	123506.86
		Step C	62.3473	4987.78	10806.87	129682.38
		Step D	65.4646	5237.17	11347.20	136166.37
		Step E	68.7377	5499.02	11914.53	142974.42
		Step F	72.1747	5773.98	12510.28	150123.38
		Step G	75.7835	6062.68	13135.81	157629.68

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9045A	Wastewater Utility Manager-A	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	76.7597	6140.78	13305.01	159660.18
		Step C	80.5970	6447.76	13970.15	167641.76
		Step D	84.6274	6770.19	14668.75	176024.99
		Step E	88.8585	7108.68	15402.14	184825.68
		Step F	93.3012	7464.10	16172.21	194066.50
		Step G	97.9664	7837.31	16980.84	203770.11
9047A	Water Conservation Administrator-A	Step A	50.6011	4048.09	8770.86	105250.29
		Step B	53.1312	4250.50	9209.41	110512.90
		Step C	55.7878	4463.02	9669.89	116038.62
		Step D	58.5771	4686.17	10153.36	121840.37
		Step E	61.5060	4920.48	10661.04	127932.48
		Step F	64.5817	5166.54	11194.16	134329.94
		Step G	67.8105	5424.84	11753.82	141045.84

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9085A	Water Distribution Superintendent-A	Step A	54.3873	4350.98	9427.13	113125.58
		Step B	57.9615	4636.92	10046.66	120559.92
		Step C	60.8596	4868.77	10549.00	126587.97
		Step D	63.9028	5112.22	11076.49	132917.82
		Step E	67.0977	5367.82	11630.27	139563.22
		Step F	70.4527	5636.22	12211.80	146541.62
		Step G	73.9751	5918.01	12822.35	153868.21
9084A	Water Distribution Supervisor-A	Step A	45.9993	3679.94	7973.21	95678.54
		Step B	48.2989	3863.91	8371.81	100461.71
		Step C	50.7141	4057.13	8790.44	105485.33
		Step D	53.2499	4259.99	9229.98	110759.79
		Step E	55.9123	4472.98	9691.47	116297.58
		Step F	58.7077	4696.62	10176.00	122112.02
		Step G	61.6431	4931.45	10684.80	128217.65

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9101A	Water Quality Lab Supervisor-A	Step A	48.2974	3863.79	8371.55	100458.59
		Step B	50.7123	4056.98	8790.13	105481.58
		Step C	53.2477	4259.82	9229.60	110755.22
		Step D	55.9100	4472.80	9691.07	116292.80
		Step E	58.7057	4696.46	10175.65	122107.86
		Step F	61.6411	4931.29	10684.46	128213.49
		Step G	64.7229	5177.83	11218.64	134623.63
9175A	Water Treatment Plant Chief Operator-A	Step A	55.1966	4415.73	9567.41	114808.93
		Step B	57.9567	4636.54	10045.83	120549.94
		Step C	60.8542	4868.34	10548.06	126576.74
		Step D	63.8972	5111.78	11075.51	132906.18
		Step E	67.0918	5367.34	11629.25	139550.94
		Step F	70.4466	5635.73	12210.74	146528.93
		Step G	73.9688	5917.50	12821.26	153855.10

City of Roseville

Salary Schedule: Management-A

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9244A	Water Utility Manager-A	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	76.7597	6140.78	13305.01	159660.18
		Step C	80.5970	6447.76	13970.15	167641.76
		Step D	84.6274	6770.19	14668.75	176024.99
		Step E	88.8585	7108.68	15402.14	184825.68
		Step F	93.3012	7464.10	16172.21	194066.50
		Step G	97.9664	7837.31	16980.84	203770.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1370B	Accounting Manager-B	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	70.3144	5625.15	12187.83	146253.95
		Step C	72.4238	5793.90	12553.46	150641.50
		Step D	74.5965	5967.72	12930.06	155160.72
		Step E	76.8344	6146.75	13317.96	159815.55
		Step F	79.1395	6331.16	13717.51	164610.16
		Step G	81.5138	6521.10	14129.06	169548.70
		Step H	83.9591	6716.73	14552.91	174634.93
		Step I	86.4779	6918.23	14989.50	179874.03
		Step J	89.0721	7125.77	15439.16	185269.97

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0043B	Accounting Supervisor-B	Step A	55.1804	4414.43	9564.60	114775.23
		Step B	58.3747	4669.98	10118.28	121419.38
		Step C	60.1258	4810.06	10421.81	125061.66
		Step D	61.9296	4954.37	10734.46	128813.57
		Step E	63.7876	5103.01	11056.52	132678.21
		Step F	65.7012	5256.10	11388.21	136658.50
		Step G	67.6721	5413.77	11729.83	140757.97
		Step H	69.7024	5576.19	12081.75	144980.99
		Step I	71.7935	5743.48	12444.21	149330.48
		Step J	73.9472	5915.78	12817.51	153810.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9427B	Accounts Payable Supervisor-B	Step A	52.5526	4204.21	9109.12	109309.41
		Step B	55.5944	4447.55	9636.36	115636.35
		Step C	57.2623	4580.98	9925.47	119105.58
		Step D	58.9801	4718.41	10223.22	122678.61
		Step E	60.7496	4859.97	10529.93	126359.17
		Step F	62.5720	5005.76	10845.81	130149.76
		Step G	64.4492	5155.94	11171.19	134054.34
		Step H	66.3827	5310.62	11506.33	138076.02
		Step I	68.3742	5469.94	11851.53	142218.34
		Step J	70.4254	5634.03	12207.07	146484.83

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0090B	Alternative Transportation Manager-B	Step A	67.6751	5414.01	11730.35	140764.21
		Step B	71.5924	5727.39	12409.35	148912.19
		Step C	73.7401	5899.21	12781.62	153379.41
		Step D	75.9524	6076.19	13165.08	157980.99
		Step E	78.2310	6258.48	13560.04	162720.48
		Step F	80.5778	6446.22	13966.82	167601.82
		Step G	82.9952	6639.62	14385.83	172630.02
		Step H	85.4849	6838.79	14817.38	177808.59
		Step I	88.0495	7043.96	15261.91	183142.96
		Step J	90.6909	7255.27	15719.76	188637.07

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1017B	Assistant Building Official-B	Step A	54.2969	4343.75	9411.46	112937.55
		Step B	57.4399	4595.19	9956.25	119474.99
		Step C	59.1631	4733.05	10254.94	123059.25
		Step D	60.9379	4875.03	10562.57	126750.83
		Step E	62.7660	5021.28	10879.44	130553.28
		Step F	64.6491	5171.93	11205.84	134470.13
		Step G	66.5885	5327.08	11542.01	138504.08
		Step H	68.5863	5486.90	11888.29	142659.50
		Step I	70.6438	5651.50	12244.93	146939.10
		Step J	72.7631	5821.05	12612.27	151347.25

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0245B	Assistant City Attorney-B	Step A	99.1346	7930.77	17183.33	206199.97
		Step B	104.8729	8389.83	18177.97	218135.63
		Step C	108.0191	8641.53	18723.31	224679.73
		Step D	111.2597	8900.78	19285.01	231420.18
		Step E	114.5975	9167.80	19863.57	238362.80
		Step F	118.0354	9442.83	20459.47	245513.63
		Step G	121.5764	9726.11	21073.24	252878.91
		Step H	125.2238	10017.90	21705.46	260465.50
		Step I	128.9804	10318.43	22356.60	268279.23
		Step J	132.8498	10627.98	23027.30	276327.58

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0250B	Assistant City Clerk-B	Step A	50.1871	4014.97	8699.10	104389.17
		Step B	53.0921	4247.37	9202.63	110431.57
		Step C	54.6850	4374.80	9478.73	113744.80
		Step D	56.3256	4506.05	9763.10	117157.25
		Step E	58.0155	4641.24	10056.02	120672.24
		Step F	59.7559	4780.47	10357.69	124292.27
		Step G	61.5484	4923.87	10668.39	128020.67
		Step H	63.3948	5071.58	10988.43	131861.18
		Step I	65.2968	5223.74	11318.11	135817.34
		Step J	67.2556	5380.45	11657.64	139891.65

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0325B	Assistant City Manager-B	Step A	101.6983	8135.86	17627.71	211532.46
		Step B	107.5851	8606.81	18648.08	223777.01
		Step C	110.8125	8865.00	19207.50	230490.00
		Step D	114.1369	9130.95	19783.73	237404.75
		Step E	117.5610	9404.88	20377.24	244526.88
		Step F	121.0878	9687.02	20988.55	251862.62
		Step G	124.7204	9977.63	21618.20	259418.43
		Step H	128.4620	10276.96	22266.75	267200.96
		Step I	132.3159	10585.27	22934.76	275217.07
		Step J	136.2854	10902.83	23622.80	283473.63

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1021B	Assistant City Manager/Chief Financial Officer-B	Step A	101.6983	8135.86	17627.71	211532.46
		Step B	107.5851	8606.81	18648.08	223777.01
		Step C	110.8125	8865.00	19207.50	230490.00
		Step D	114.1369	9130.95	19783.73	237404.75
		Step E	117.5610	9404.88	20377.24	244526.88
		Step F	121.0878	9687.02	20988.55	251862.62
		Step G	124.7204	9977.63	21618.20	259418.43
		Step H	128.4620	10276.96	22266.75	267200.96
		Step I	132.3159	10585.27	22934.76	275217.07
		Step J	136.2854	10902.83	23622.80	283473.63

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1179B	Assistant Development Services Director-B	Step A	78.4186	6273.49	13592.56	163110.69
		Step B	82.9579	6636.63	14379.37	172552.43
		Step C	85.4466	6835.73	14810.74	177728.93
		Step D	88.0100	7040.80	15255.07	183060.80
		Step E	90.6503	7252.02	15712.72	188552.62
		Step F	93.3698	7469.58	16184.10	194209.18
		Step G	96.1709	7693.67	16669.62	200035.47
		Step H	99.0561	7924.49	17169.72	206036.69
		Step I	102.0277	8162.22	17684.80	212217.62
		Step J	105.0886	8407.09	18215.36	218584.29

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1068B	Assistant Electric Analyst-B	Step A	38.8962	3111.70	6742.01	80904.10
		Step B	41.1477	3291.82	7132.27	85587.22
		Step C	42.3821	3390.57	7346.23	88154.77
		Step D	43.6535	3492.28	7566.61	90799.28
		Step E	44.9633	3597.06	7793.64	93523.66
		Step F	46.3120	3704.96	8027.41	96328.96
		Step G	47.7014	3816.11	8268.24	99218.91
		Step H	49.1326	3930.61	8516.32	102195.81
		Step I	50.6065	4048.52	8771.79	105261.52
		Step J	52.1247	4169.98	9034.95	108419.38

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0395B	Assistant Electric Utility Director-B	Step A	117.5654	9405.23	20378.00	244536.03
		Step B	124.3708	9949.66	21557.61	258691.26
		Step C	128.1020	10248.16	22204.35	266452.16
		Step D	131.9450	10555.60	22870.47	274445.60
		Step E	135.9034	10872.27	23556.59	282679.07
		Step F	139.9804	11198.43	24263.27	291159.23
		Step G	144.1798	11534.38	24991.17	299893.98
		Step H	148.5053	11880.42	25740.92	308891.02
		Step I	152.9603	12236.82	26513.12	318157.42
		Step J	157.5492	12603.94	27308.53	327702.34

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1172B	Assistant Environmental Utilities Director of Operations-B	Step A	88.4092	7072.74	15324.26	183891.14
		Step B	93.5268	7482.14	16211.31	194535.74
		Step C	96.3325	7706.60	16697.63	200371.60
		Step D	99.2225	7937.80	17198.57	206382.80
		Step E	102.1992	8175.94	17714.53	212574.34
		Step F	105.2651	8421.21	18245.95	218951.41
		Step G	108.4231	8673.85	18793.34	225520.05
		Step H	111.6758	8934.06	19357.14	232285.66
		Step I	115.0260	9202.08	19937.84	239254.08
		Step J	118.4769	9478.15	20536.00	246431.95

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0411B	Assistant Environmental Utilities Director-B	Step A	80.3702	6429.62	13930.83	167170.02
		Step B	85.0225	6801.80	14737.23	176846.80
		Step C	87.5729	7005.83	15179.30	182151.63
		Step D	90.2002	7216.02	15634.70	187616.42
		Step E	92.9063	7432.50	16103.76	193245.10
		Step F	95.6934	7655.47	16586.86	199042.27
		Step G	98.5642	7885.14	17084.46	205013.54
		Step H	101.5211	8121.69	17596.99	211163.89
		Step I	104.5668	8365.34	18124.91	217498.94
		Step J	107.7037	8616.30	18668.64	224023.70

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1026B	Assistant Finance Director-B	Step A	76.4361	6114.89	13248.92	158987.09
		Step B	80.8604	6468.83	14015.80	168189.63
		Step C	83.2863	6662.90	14436.29	173235.50
		Step D	85.7851	6862.81	14869.42	178433.01
		Step E	88.3584	7068.67	15315.46	183785.47
		Step F	91.0092	7280.74	15774.93	189299.14
		Step G	93.7396	7499.17	16248.20	194978.37
		Step H	96.5517	7724.14	16735.63	200827.54
		Step I	99.4481	7955.85	17237.67	206852.05
		Step J	102.4317	8194.54	17754.83	213057.94

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0480B	Assistant Fire Chief-B	Step A	83.9768	6718.14	14555.98	174671.74
		Step B	88.8380	7107.04	15398.59	184783.04
		Step C	91.5031	7320.25	15860.54	190326.45
		Step D	94.2481	7539.85	16336.34	196036.05
		Step E	97.0757	7766.06	16826.45	201917.46
		Step F	99.9879	7999.03	17331.24	207974.83
		Step G	102.9874	8238.99	17851.15	214213.79
		Step H	106.0771	8486.17	18386.70	220640.37
		Step I	109.2594	8740.75	18938.30	227259.55
		Step J	112.5373	9002.98	19506.47	234077.58

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0484B	Assistant Human Resources Director-B	Step A	72.1468	5771.74	12505.45	150065.34
		Step B	76.3228	6105.82	13229.29	158751.42
		Step C	78.6125	6289.00	13626.17	163514.00
		Step D	80.9710	6477.68	14034.97	168419.68
		Step E	83.4001	6672.01	14456.02	173472.21
		Step F	85.9021	6872.17	14889.70	178676.37
		Step G	88.4792	7078.34	15336.39	184036.74
		Step H	91.1336	7290.69	15796.49	189557.89
		Step I	93.8676	7509.41	16270.38	195244.61
		Step J	96.6837	7734.70	16758.51	201102.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9558B	Assistant Information Technology Director-B	Step A	72.0678	5765.42	12491.75	149901.02
		Step B	76.2394	6099.15	13214.83	158577.95
		Step C	78.5266	6282.13	13611.28	163335.33
		Step D	80.8825	6470.60	14019.63	168235.60
		Step E	83.3090	6664.72	14440.23	173282.72
		Step F	85.8081	6864.65	14873.40	178480.85
		Step G	88.3824	7070.59	15319.62	183835.39
		Step H	91.0339	7282.71	15779.21	189350.51
		Step I	93.7649	7501.19	16252.58	195030.99
		Step J	96.5779	7726.23	16740.17	200882.03

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0510B	Assistant Police Chief-B	Step A	97.7413	7819.30	16941.83	203301.90
		Step B	103.3990	8271.92	17922.49	215069.92
		Step C	106.5009	8520.07	18460.16	221521.87
		Step D	109.6961	8775.69	19013.99	228167.89
		Step E	112.9868	9038.94	19584.38	235012.54
		Step F	116.3764	9310.11	20171.91	242062.91
		Step G	119.8677	9589.42	20777.07	249324.82
		Step H	123.4638	9877.10	21400.39	256804.70
		Step I	127.1676	10173.41	22042.38	264508.61
		Step J	130.9827	10478.62	22703.67	272444.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1148B	Assistant Public Works Director-B	Step A	75.1513	6012.10	13026.23	156314.70
		Step B	79.5014	6360.11	13780.24	165362.91
		Step C	81.8864	6550.91	14193.64	170323.71
		Step D	84.3430	6747.44	14619.45	175433.44
		Step E	86.8732	6949.86	15058.02	180696.26
		Step F	89.4795	7158.36	15509.78	186117.36
		Step G	92.1638	7373.10	15975.06	191700.70
		Step H	94.9287	7594.30	16454.31	197451.70
		Step I	97.7766	7822.13	16947.94	203375.33
		Step J	100.7099	8056.79	17456.38	209476.59

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0086B	Assistant Transportation Planner-B	Step A	39.6739	3173.91	6876.81	82521.71
		Step B	41.9705	3357.64	7274.89	87298.64
		Step C	43.2296	3458.37	7493.13	89917.57
		Step D	44.5266	3562.13	7717.94	92615.33
		Step E	45.8623	3668.98	7949.47	95393.58
		Step F	47.2381	3779.05	8187.94	98255.25
		Step G	48.6552	3892.42	8433.57	101202.82
		Step H	50.1150	4009.20	8686.60	104239.20
		Step I	51.6184	4129.47	8947.19	107366.27
		Step J	53.1669	4253.35	9215.60	110587.15

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1067B	Associate Electric Analyst-B	Step A	42.7857	3422.86	7416.19	88994.26
		Step B	45.2625	3621.00	7845.50	94146.00
		Step C	46.6203	3729.62	8080.85	96970.22
		Step D	48.0189	3841.51	8323.28	99879.31
		Step E	49.4595	3956.76	8572.98	102875.76
		Step F	50.9433	4075.46	8830.17	105962.06
		Step G	52.4716	4197.73	9095.08	109140.93
		Step H	54.0457	4323.66	9367.92	112415.06
		Step I	55.6671	4453.37	9648.96	115787.57
		Step J	57.3371	4586.97	9938.43	119261.17

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0088B	Associate Transportation Planner-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0910B	Budget Analyst I-B	Step A	41.6564	3332.51	7220.44	86645.31
		Step B	44.0676	3525.41	7638.38	91660.61
		Step C	45.3897	3631.18	7867.55	94410.58
		Step D	46.7513	3740.10	8103.56	97242.70
		Step E	48.1539	3852.31	8346.68	100160.11
		Step F	49.5985	3967.88	8597.07	103164.88
		Step G	51.0865	4086.92	8854.99	106259.92
		Step H	52.6190	4209.52	9120.63	109447.52
		Step I	54.1977	4335.82	9394.27	112731.22
		Step J	55.8236	4465.89	9676.09	116113.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0915B	Budget Analyst II-B	Step A	45.8230	3665.84	7942.65	95311.84
		Step B	48.4755	3878.04	8402.42	100829.04
		Step C	49.9297	3994.38	8654.48	103853.78
		Step D	51.4276	4114.21	8914.12	106969.41
		Step E	52.9704	4237.63	9181.54	110178.43
		Step F	54.5596	4364.77	9457.00	113483.97
		Step G	56.1964	4495.71	9740.71	116888.51
		Step H	57.8823	4630.58	10032.93	120395.18
		Step I	59.6187	4769.50	10333.91	124006.90
		Step J	61.4074	4912.59	10643.95	127727.39

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0930B	Budget Manager-B	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	70.3144	5625.15	12187.83	146253.95
		Step C	72.4238	5793.90	12553.46	150641.50
		Step D	74.5965	5967.72	12930.06	155160.72
		Step E	76.8344	6146.75	13317.96	159815.55
		Step F	79.1395	6331.16	13717.51	164610.16
		Step G	81.5138	6521.10	14129.06	169548.70
		Step H	83.9591	6716.73	14552.91	174634.93
		Step I	86.4779	6918.23	14989.50	179874.03
		Step J	89.0721	7125.77	15439.16	185269.97

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1043B	Building Official-B	Step A	68.0861	5446.89	11801.59	141619.09
		Step B	72.0270	5762.16	12484.68	149816.16
		Step C	74.1878	5935.02	12859.22	154310.62
		Step D	76.4133	6113.06	13244.97	158939.66
		Step E	78.7057	6296.46	13642.32	163707.86
		Step F	81.0669	6485.35	14051.60	168619.15
		Step G	83.4990	6679.92	14473.16	173677.92
		Step H	86.0039	6880.31	14907.34	178888.11
		Step I	88.5842	7086.74	15354.59	184255.14
		Step J	91.2416	7299.33	15815.21	189782.53

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1141B	Building Plans Examiner Supervsior-B	Step A	51.0649	4085.19	8851.25	106214.99
		Step B	54.0209	4321.67	9363.62	112363.47
		Step C	55.6414	4451.31	9644.51	115734.11
		Step D	57.3107	4584.86	9933.85	119206.26
		Step E	59.0300	4722.40	10231.87	122782.40
		Step F	60.8009	4864.07	10538.82	126465.87
		Step G	62.6249	5009.99	10854.98	130259.79
		Step H	64.5037	5160.30	11180.64	134167.70
		Step I	66.4388	5315.10	11516.06	138192.70
		Step J	68.4319	5474.55	11861.53	142338.35

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1166B	Business Systems Supervisor-B	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	55.2475	4419.80	9576.23	114914.80
		Step C	56.9050	4552.40	9863.53	118362.40
		Step D	58.6121	4688.97	10159.43	121913.17
		Step E	60.3704	4829.63	10464.20	125570.43
		Step F	62.1816	4974.53	10778.14	129337.73
		Step G	64.0471	5123.77	11101.50	133217.97
		Step H	65.9685	5277.48	11434.54	137214.48
		Step I	67.9476	5435.81	11777.58	141331.01
		Step J	69.9859	5598.87	12130.89	145570.67

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1180B	Chief Information Officer-B	Step A	90.1815	7214.52	15631.46	187577.52
		Step B	95.4015	7632.12	16536.26	198435.12
		Step C	98.2634	7861.07	17032.32	204387.87
		Step D	101.2114	8096.91	17543.31	210519.71
		Step E	104.2479	8339.83	18069.64	216835.63
		Step F	107.3752	8590.02	18611.70	223340.42
		Step G	110.5965	8847.72	19170.06	230040.72
		Step H	113.9144	9113.15	19745.16	236941.95
		Step I	117.3317	9386.54	20337.49	244049.94
		Step J	120.8518	9668.14	20947.65	251371.74

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1220B	City Clerk-B	Step A	74.5290	5962.32	12918.36	155020.32
		Step B	78.8430	6307.44	13666.12	163993.44
		Step C	81.2084	6496.67	14076.12	168913.47
		Step D	83.6446	6691.57	14498.40	173980.77
		Step E	86.1540	6892.32	14933.36	179200.32
		Step F	88.7386	7099.09	15381.36	184576.29
		Step G	91.4007	7312.06	15842.79	190113.46
		Step H	94.1428	7531.42	16318.09	195817.02
		Step I	96.9670	7757.36	16807.61	201691.36
		Step J	99.8760	7990.08	17311.84	207742.08

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1181B	City Engineer-B	Step A	76.7574	6140.59	13304.62	159655.39
		Step B	81.2004	6496.03	14074.74	168896.83
		Step C	83.6364	6690.91	14496.98	173963.71
		Step D	86.1455	6891.64	14931.89	179182.64
		Step E	88.7298	7098.38	15379.83	184557.98
		Step F	91.3917	7311.34	15841.23	190094.74
		Step G	94.1334	7530.67	16316.46	195797.47
		Step H	96.9575	7756.60	16805.97	201671.60
		Step I	99.8662	7989.30	17310.14	207721.70
		Step J	102.8622	8228.98	17829.45	213953.38

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1142B	City Librarian-B	Step A	55.2089	4416.71	9569.54	114834.51
		Step B	58.4052	4672.42	10123.57	121482.82
		Step C	60.1576	4812.61	10427.32	125127.81
		Step D	61.9621	4956.97	10740.10	128881.17
		Step E	63.8210	5105.68	11062.31	132747.68
		Step F	65.7357	5258.86	11394.19	136730.26
		Step G	67.7076	5416.61	11735.98	140831.81
		Step H	69.7389	5579.11	12088.08	145056.91
		Step I	71.8312	5746.50	12450.74	149408.90
		Step J	73.9861	5918.89	12824.26	153891.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1368B	Code Enforcement Supervisor-B	Step A	45.7058	3656.46	7922.34	95068.06
		Step B	48.3515	3868.12	8380.93	100571.12
		Step C	49.8021	3984.17	8632.36	103588.37
		Step D	51.2962	4103.70	8891.34	106696.10
		Step E	52.8350	4226.80	9158.07	109896.80
		Step F	54.4201	4353.61	9432.82	113193.81
		Step G	56.0527	4484.22	9715.80	116589.62
		Step H	57.7343	4618.74	10007.28	120087.34
		Step I	59.4663	4757.30	10307.49	123689.90
		Step J	61.2503	4900.02	10616.72	127400.62

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1027B	Construction Inspection Superintendent-B	Step A	52.3970	4191.76	9082.15	108985.76
		Step B	55.4302	4434.42	9607.90	115294.82
		Step C	57.0930	4567.44	9896.12	118753.44
		Step D	58.8059	4704.47	10193.02	122316.27
		Step E	60.5700	4845.60	10498.80	125985.60
		Step F	62.3871	4990.97	10813.76	129765.17
		Step G	64.2587	5140.70	11138.17	133658.10
		Step H	66.1866	5294.93	11472.34	137668.13
		Step I	68.1722	5453.78	11816.51	141798.18
		Step J	70.2173	5617.38	12171.00	146051.98

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3740B	Cultural Arts Supervisor-B	Step A	42.4649	3397.19	7360.58	88326.99
		Step B	44.9224	3593.79	7786.55	93438.59
		Step C	46.2701	3701.61	8020.15	96241.81
		Step D	47.6581	3812.65	8260.74	99128.85
		Step E	49.0880	3927.04	8508.59	102103.04
		Step F	50.5606	4044.85	8763.84	105166.05
		Step G	52.0774	4166.19	9026.75	108320.99
		Step H	53.6396	4291.17	9297.53	111570.37
		Step I	55.2489	4419.91	9576.48	114917.71
		Step J	56.9069	4552.55	9863.86	118366.35

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1025B	Custodian Supervisor-B	Step A	29.2284	2338.27	5066.26	60795.07
		Step B	30.9203	2473.62	5359.52	64314.22
		Step C	31.8479	2547.83	5520.30	66243.63
		Step D	32.8033	2624.26	5685.91	68230.86
		Step E	33.7873	2702.98	5856.47	70277.58
		Step F	34.8009	2784.07	6032.16	72385.87
		Step G	35.8450	2867.60	6213.13	74557.60
		Step H	36.9203	2953.62	6399.52	76794.22
		Step I	38.0279	3042.23	6591.50	79098.03
		Step J	39.1688	3133.50	6789.26	81471.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1150B	Customer Care Manager-B	Step A	57.6899	4615.19	9999.58	119994.99
		Step B	61.0292	4882.34	10578.39	126940.74
		Step C	62.8600	5028.80	10895.73	130748.80
		Step D	64.7458	5179.66	11222.61	134671.26
		Step E	66.6882	5335.06	11559.29	138711.46
		Step F	68.6889	5495.11	11906.08	142872.91
		Step G	70.7496	5659.97	12263.26	147159.17
		Step H	72.8720	5829.76	12631.15	151573.76
		Step I	75.0582	6004.66	13010.09	156121.06
		Step J	77.3099	6184.79	13400.38	160804.59

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9561B	Data Management System Administrator-B	Step A	59.2115	4736.92	10263.33	123159.92
		Step B	62.6389	5011.11	10857.41	130288.91
		Step C	64.5182	5161.46	11183.15	134197.86
		Step D	66.4537	5316.30	11518.64	138223.70
		Step E	68.4472	5475.78	11864.18	142370.18
		Step F	70.5007	5640.06	12220.12	146641.46
		Step G	72.6158	5809.26	12586.74	151040.86
		Step H	74.7942	5983.54	12964.33	155571.94
		Step I	77.0381	6163.05	13353.27	160239.25
		Step J	79.3493	6347.94	13753.88	165046.54

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1168B	Database Supervisor-B	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	55.2475	4419.80	9576.23	114914.80
		Step C	56.9050	4552.40	9863.53	118362.40
		Step D	58.6121	4688.97	10159.43	121913.17
		Step E	60.3704	4829.63	10464.20	125570.43
		Step F	62.1816	4974.53	10778.14	129337.73
		Step G	64.0471	5123.77	11101.50	133217.97
		Step H	65.9685	5277.48	11434.54	137214.48
		Step I	67.9476	5435.81	11777.58	141331.01
		Step J	69.9859	5598.87	12130.89	145570.67

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1645B	Department Public Information Officer-B	Step A	51.7548	4140.38	8970.83	107649.98
		Step B	54.7506	4380.05	9490.10	113881.25
		Step C	56.3931	4511.45	9774.80	117297.65
		Step D	58.0850	4646.80	10068.07	120816.80
		Step E	59.8275	4786.20	10370.10	124441.20
		Step F	61.6224	4929.79	10681.22	128174.59
		Step G	63.4710	5077.68	11001.64	132019.68
		Step H	65.3753	5230.02	11331.72	135980.62
		Step I	67.3365	5386.92	11671.66	140059.92
		Step J	69.3565	5548.52	12021.79	144261.52

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1655B	Deputy City Attorney I-B	Step A	71.2432	5699.46	12348.82	148185.86
		Step B	75.3669	6029.35	13063.60	156763.15
		Step C	77.6278	6210.22	13455.49	161465.82
		Step D	79.9567	6396.54	13859.16	166309.94
		Step E	82.3553	6588.42	14274.92	171299.02
		Step F	84.8261	6786.09	14703.19	176438.29
		Step G	87.3710	6989.68	15144.31	181731.68
		Step H	89.9919	7199.35	15598.60	187183.15
		Step I	92.6917	7415.34	16066.56	192798.74
		Step J	95.4725	7637.80	16548.57	198582.80

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1658B	Deputy City Attorney II-B	Step A	78.3675	6269.40	13583.70	163004.40
		Step B	82.9036	6632.29	14369.96	172439.49
		Step C	85.3907	6831.26	14801.05	177612.66
		Step D	87.9523	7036.18	15245.07	182940.78
		Step E	90.5909	7247.27	15702.42	188429.07
		Step F	93.3087	7464.70	16173.51	194082.10
		Step G	96.1078	7688.62	16658.69	199904.22
		Step H	98.9912	7919.30	17158.47	205901.70
		Step I	101.9608	8156.86	17673.21	212078.46
		Step J	105.0198	8401.58	18203.43	218441.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1659B	Deputy City Manager-B	Step A	81.9820	6558.56	14210.21	170522.56
		Step B	86.7274	6938.19	15032.75	180392.99
		Step C	89.3293	7146.34	15483.75	185804.94
		Step D	92.0091	7360.73	15948.24	191378.93
		Step E	94.7694	7581.55	16426.70	197120.35
		Step F	97.6124	7808.99	16919.48	203033.79
		Step G	100.5408	8043.26	17427.07	209124.86
		Step H	103.5571	8284.57	17949.90	215398.77
		Step I	106.6638	8533.10	18488.39	221860.70
		Step J	109.8637	8789.10	19043.04	228516.50

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1280B	Development Services Business Systems Administrator-B	Step A	54.7118	4376.94	9483.38	113800.54
		Step B	57.8787	4630.30	10032.31	120387.70
		Step C	59.6149	4769.19	10333.25	123998.99
		Step D	61.4034	4912.27	10643.26	127719.07
		Step E	63.2455	5059.64	10962.55	131550.64
		Step F	65.1429	5211.43	11291.44	135497.23
		Step G	67.0971	5367.77	11630.16	139561.97
		Step H	69.1101	5528.81	11979.08	143749.01
		Step I	71.1833	5694.66	12338.44	148061.26
		Step J	73.3188	5865.50	12708.59	152503.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1676B	Development Services Director-B	Step A	90.1817	7214.54	15631.49	187577.94
		Step B	95.4016	7632.13	16536.28	198435.33
		Step C	98.2636	7861.09	17032.36	204388.29
		Step D	101.2116	8096.93	17543.34	210520.13
		Step E	104.2480	8339.84	18069.65	216835.84
		Step F	107.3753	8590.02	18611.72	223340.62
		Step G	110.5966	8847.73	19170.08	230040.93
		Step H	113.9144	9113.15	19745.16	236941.95
		Step I	117.3319	9386.55	20337.53	244050.35
		Step J	120.8518	9668.14	20947.65	251371.74

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1695B	Development Services Manager-B	Step A	65.6536	5252.29	11379.96	136559.49
		Step B	69.4541	5556.33	12038.71	144464.53
		Step C	71.5377	5723.02	12399.87	148798.42
		Step D	73.6837	5894.70	12771.84	153262.10
		Step E	75.8943	6071.54	13155.01	157860.14
		Step F	78.1710	6253.68	13549.64	162595.68
		Step G	80.5163	6441.30	13956.16	167473.90
		Step H	82.9317	6634.54	14374.83	172497.94
		Step I	85.4197	6833.58	14806.08	177672.98
		Step J	87.9823	7038.58	15250.27	183003.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2415B	EMS Quality Assurance Coordinator-B	Step A	62.6175	5009.40	10853.70	130244.40
		Step B	66.2421	5299.37	11481.96	137783.57
		Step C	68.2294	5458.35	11826.43	141917.15
		Step D	70.2763	5622.10	12181.23	146174.70
		Step E	72.3845	5790.76	12546.65	150559.76
		Step F	74.5560	5964.48	12923.04	155076.48
		Step G	76.7929	6143.43	13310.77	159729.23
		Step H	79.0966	6327.73	13710.08	164520.93
		Step I	81.4695	6517.56	14121.38	169456.56
		Step J	83.9135	6713.08	14545.01	174540.08

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6520B	ERP Program Manager-B	Step A	57.2129	4577.03	9916.90	119002.83
		Step B	60.5245	4841.96	10490.91	125890.96
		Step C	62.3402	4987.22	10805.63	129667.62
		Step D	64.2102	5136.82	11129.77	133557.22
		Step E	66.1366	5290.93	11463.68	137564.13
		Step F	68.1207	5449.66	11807.59	141691.06
		Step G	70.1644	5613.15	12161.83	145941.95
		Step H	72.2692	5781.54	12526.66	150319.94
		Step I	74.4373	5954.98	12902.47	154829.58
		Step J	76.6704	6133.63	13289.54	159474.43

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1674B	Economic Development Analyst I-B	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.9711	3357.69	7274.99	87299.89
		Step C	43.2304	3458.43	7493.27	89919.23
		Step D	44.5272	3562.18	7718.05	92616.58
		Step E	45.8630	3669.04	7949.59	95395.04
		Step F	47.2389	3779.11	8188.08	98256.91
		Step G	48.6561	3892.49	8433.72	101204.69
		Step H	50.1158	4009.26	8686.74	104240.86
		Step I	51.6192	4129.54	8947.33	107367.94
		Step J	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1675B	Economic Development Analyst II-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1710B	Economic Development Director-B	Step A	85.8901	6871.21	14887.62	178651.41
		Step B	90.8620	7268.96	15749.41	188992.96
		Step C	93.5880	7487.04	16221.92	194663.04
		Step D	96.3957	7711.66	16708.59	200503.06
		Step E	99.2874	7942.99	17209.82	206517.79
		Step F	102.2660	8181.28	17726.11	212713.28
		Step G	105.3340	8426.72	18257.89	219094.72
		Step H	108.4940	8679.52	18805.63	225667.52
		Step I	111.7489	8939.91	19369.81	232437.71
		Step J	115.1013	9208.10	19950.89	239410.70

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1118B	Economic Development Manager-B	Step A	61.3459	4907.67	10633.29	127599.47
		Step B	64.8994	5191.95	11249.23	134990.75
		Step C	66.8462	5347.70	11586.67	139040.10
		Step D	68.8517	5508.14	11934.29	143211.54
		Step E	70.9173	5673.38	12292.33	147507.98
		Step F	73.0447	5843.58	12661.08	151932.98
		Step G	75.2360	6018.88	13040.91	156490.88
		Step H	77.4930	6199.44	13432.12	161185.44
		Step I	79.8180	6385.44	13835.12	166021.44
		Step J	82.2123	6576.98	14250.13	171001.58

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1001B	Economic Development Project Manager-B	Step A	55.7723	4461.78	9667.20	116006.38
		Step B	59.0006	4720.05	10226.77	122721.25
		Step C	60.7706	4861.65	10533.57	126402.85
		Step D	62.5937	5007.50	10849.57	130194.90
		Step E	64.4715	5157.72	11175.06	134100.72
		Step F	66.4056	5312.45	11510.30	138123.65
		Step G	68.3978	5471.82	11855.62	142267.42
		Step H	70.4497	5635.98	12211.28	146535.38
		Step I	72.5632	5805.06	12577.62	150931.46
		Step J	74.7402	5979.22	12954.97	155459.62

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1310B	Electric Business Analyst I-B	Step A	51.3432	4107.46	8899.49	106793.86
		Step B	54.3152	4345.22	9414.63	112975.62
		Step C	55.9448	4475.58	9697.10	116365.18
		Step D	57.6232	4609.86	9988.02	119856.26
		Step E	59.3518	4748.14	10287.65	123451.74
		Step F	61.1324	4890.59	10596.28	127155.39
		Step G	62.9663	5037.30	10914.16	130969.90
		Step H	64.8552	5188.42	11241.57	134898.82
		Step I	66.8008	5344.06	11578.81	138945.66
		Step J	68.8050	5504.40	11926.20	143114.40

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1312B	Electric Business Analyst II-B	Step A	56.4773	4518.18	9789.40	117472.78
		Step B	59.7463	4779.70	10356.03	124272.30
		Step C	61.5387	4923.10	10666.71	128000.50
		Step D	63.3849	5070.79	10986.72	131840.59
		Step E	65.2864	5222.91	11316.31	135795.71
		Step F	67.2451	5379.61	11655.82	139869.81
		Step G	69.2624	5540.99	12005.48	144065.79
		Step H	71.3402	5707.22	12365.63	148387.62
		Step I	73.4805	5878.44	12736.62	152839.44
		Step J	75.6849	6054.79	13118.72	157424.59

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1066B	Electric Compliance Analyst I-B	Step A	51.3429	4107.43	8899.44	106793.23
		Step B	54.3149	4345.19	9414.58	112974.99
		Step C	55.9443	4475.54	9697.01	116364.14
		Step D	57.6227	4609.82	9987.93	119855.22
		Step E	59.3514	4748.11	10287.58	123450.91
		Step F	61.1320	4890.56	10596.21	127154.56
		Step G	62.9657	5037.26	10914.05	130968.66
		Step H	64.8549	5188.39	11241.52	134898.19
		Step I	66.8005	5344.04	11578.75	138945.04
		Step J	68.8046	5504.37	11926.13	143113.57

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2335B	Electric Compliance Analyst II-B	Step A	56.4781	4518.25	9789.54	117474.45
		Step B	59.7474	4779.79	10356.22	124274.59
		Step C	61.5397	4923.18	10666.88	128002.58
		Step D	63.3860	5070.88	10986.91	131842.88
		Step E	65.2875	5223.00	11316.50	135798.00
		Step F	67.2462	5379.70	11656.01	139872.10
		Step G	69.2635	5541.08	12005.67	144068.08
		Step H	71.3414	5707.31	12365.84	148390.11
		Step I	73.4816	5878.53	12736.81	152841.73
		Step J	75.6861	6054.89	13118.92	157427.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1151B	Electric Customer Programs and Public Affairs Supervisor-B	Step A	71.4445	5715.56	12383.71	148604.56
		Step B	75.5800	6046.40	13100.53	157206.40
		Step C	77.8474	6227.79	13493.55	161922.59
		Step D	80.1828	6414.62	13898.35	166780.22
		Step E	82.5884	6607.07	14315.32	171783.87
		Step F	85.0660	6805.28	14744.77	176937.28
		Step G	87.6180	7009.44	15187.12	182245.44
		Step H	90.2464	7219.71	15642.71	187712.51
		Step I	92.9538	7436.30	16111.99	193343.90
		Step J	95.7425	7659.40	16595.37	199144.40

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1117B	Electric Economic and Development Partnership Manager-B	Step A	78.5890	6287.12	13622.09	163465.12
		Step B	83.1380	6651.04	14410.59	172927.04
		Step C	85.6321	6850.57	14842.90	178114.77
		Step D	88.2010	7056.08	15288.17	183458.08
		Step E	90.8470	7267.76	15746.81	188961.76
		Step F	93.5726	7485.81	16219.25	194631.01
		Step G	96.3796	7710.37	16705.80	200469.57
		Step H	99.2712	7941.70	17207.01	206484.10
		Step I	102.2493	8179.94	17723.21	212678.54
		Step J	105.3166	8425.33	18254.88	219058.53

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2284B	Electric Engineering Technician Supervisor-B	Step A	67.9176	5433.41	11772.38	141268.61
		Step B	71.8487	5747.90	12453.77	149445.30
		Step C	74.0043	5920.34	12827.41	153928.94
		Step D	76.2243	6097.94	13212.21	158546.54
		Step E	78.5112	6280.90	13608.61	163303.30
		Step F	80.8663	6469.30	14016.83	168201.90
		Step G	83.2924	6663.39	14437.35	173248.19
		Step H	85.7913	6863.30	14870.49	178445.90
		Step I	88.3648	7069.18	15316.57	183798.78
		Step J	91.0159	7281.27	15776.09	189313.07

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2338B	Electric Operations Manager-B	Step A	105.5684	8445.47	18298.52	219582.27
		Step B	111.6791	8934.33	19357.71	232292.53
		Step C	115.0294	9202.35	19938.43	239261.15
		Step D	118.4803	9478.42	20536.59	246439.02
		Step E	122.0347	9762.78	21152.68	253832.18
		Step F	125.6958	10055.66	21787.27	261447.26
		Step G	129.4666	10357.33	22440.88	269290.53
		Step H	133.3506	10668.05	23114.10	277369.25
		Step I	137.3512	10988.10	23807.54	285690.50
		Step J	141.4716	11317.73	24521.74	294260.93

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2339B	Electric Operations Supervisor-B	Step A	95.9755	7678.04	16635.75	199629.04
		Step B	101.5311	8122.49	17598.72	211184.69
		Step C	104.5769	8366.15	18126.66	217519.95
		Step D	107.7141	8617.13	18670.44	224045.33
		Step E	110.9457	8875.66	19230.59	230767.06
		Step F	114.2740	9141.92	19807.49	237689.92
		Step G	117.7023	9416.18	20401.73	244820.78
		Step H	121.2334	9698.67	21013.79	252165.47
		Step I	124.8704	9989.63	21644.20	259730.43
		Step J	128.6164	10289.31	22293.51	267522.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2314B	Electric Resources Planner I-B	Step A	59.2985	4743.88	10278.41	123340.88
		Step B	62.7310	5018.48	10873.37	130480.48
		Step C	64.6130	5169.04	11199.59	134395.04
		Step D	66.5513	5324.10	11535.56	138426.70
		Step E	68.5480	5483.84	11881.65	142579.84
		Step F	70.6044	5648.35	12238.10	146857.15
		Step G	72.7225	5817.80	12605.23	151262.80
		Step H	74.9043	5992.34	12983.41	155800.94
		Step I	77.1513	6172.10	13372.89	160474.70
		Step J	79.4659	6357.27	13774.09	165289.07

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2316B	Electric Resources Planner II-B	Step A	65.2283	5218.26	11306.24	135674.86
		Step B	69.0042	5520.34	11960.73	143528.74
		Step C	71.0743	5685.94	12319.55	147834.54
		Step D	73.2065	5856.52	12689.13	152269.52
		Step E	75.4028	6032.22	13069.82	156837.82
		Step F	77.6648	6213.18	13461.90	161542.78
		Step G	79.9947	6399.58	13865.75	166388.98
		Step H	82.3947	6591.58	14281.75	171380.98
		Step I	84.8663	6789.30	14710.16	176521.90
		Step J	87.4125	6993.00	15151.50	181818.00

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2216B	Electric Risk and Compliance Supervisor-B	Step A	71.4405	5715.24	12383.02	148596.24
		Step B	75.5758	6046.06	13099.81	157197.66
		Step C	77.8429	6227.43	13492.77	161913.23
		Step D	80.1781	6414.25	13897.54	166770.45
		Step E	82.5836	6606.69	14314.49	171773.89
		Step F	85.0612	6804.90	14743.94	176927.30
		Step G	87.6129	7009.03	15186.24	182234.83
		Step H	90.2413	7219.30	15641.83	187701.90
		Step I	92.9485	7435.88	16111.07	193332.88
		Step J	95.7370	7658.96	16594.41	199132.96

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2352B	Electric Safety Coordinator-B	Step A	43.6422	3491.38	7564.65	90775.78
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2319B	Electric Substation Supervisor-B	Step A	95.9755	7678.04	16635.75	199629.04
		Step B	101.5311	8122.49	17598.72	211184.69
		Step C	104.5769	8366.15	18126.66	217519.95
		Step D	107.7141	8617.13	18670.44	224045.33
		Step E	110.9457	8875.66	19230.59	230767.06
		Step F	114.2740	9141.92	19807.49	237689.92
		Step G	117.7023	9416.18	20401.73	244820.78
		Step H	121.2334	9698.67	21013.79	252165.47
		Step I	124.8704	9989.63	21644.20	259730.43
		Step J	128.6164	10289.31	22293.51	267522.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9560B	Electric Technology Systems Administrator-B	Step A	76.3196	6105.57	13228.73	158744.77
		Step B	80.7372	6458.98	13994.45	167933.38
		Step C	83.1594	6652.75	14414.30	172971.55
		Step D	85.6541	6852.33	14846.71	178160.53
		Step E	88.2238	7057.90	15292.13	183505.50
		Step F	90.8705	7269.64	15750.89	189010.64
		Step G	93.5966	7487.73	16223.41	194680.93
		Step H	96.4044	7712.35	16710.10	200521.15
		Step I	99.2966	7943.73	17211.41	206536.93
		Step J	102.2755	8182.04	17727.75	212733.04

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1116B	Electric Utility Chief Operating Officer-B	Step A	129.3222	10345.78	22415.85	268990.18
		Step B	136.8079	10944.63	23713.37	284560.43
		Step C	140.9122	11272.98	24424.78	293097.38
		Step D	145.1396	11611.17	25157.53	301890.37
		Step E	149.4938	11959.50	25912.26	310947.10
		Step F	153.9785	12318.28	26689.61	320275.28
		Step G	158.5979	12687.83	27490.30	329883.63
		Step H	163.3559	13068.47	28315.02	339780.27
		Step I	168.2565	13460.52	29164.46	349973.52
		Step J	173.3042	13864.34	30039.39	360472.74

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2320B	Electric Utility Director-B	Step A	146.9587	11756.70	25472.84	305674.10
		Step B	155.4653	12437.22	26947.32	323367.82
		Step C	160.1294	12810.35	27755.76	333069.15
		Step D	164.9333	13194.66	28588.44	343061.26
		Step E	169.8811	13590.49	29446.06	353352.69
		Step F	174.9777	13998.22	30329.47	363953.62
		Step G	180.2269	14418.15	31239.33	374871.95
		Step H	185.6338	14850.70	32176.53	386118.30
		Step I	191.2027	15296.22	33141.80	397701.62
		Step J	196.9388	15755.10	34136.06	409632.70

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2215B	Electric Utility Financial Administrator-B	Step A	71.4441	5715.53	12383.64	148603.73
		Step B	75.5796	6046.37	13100.46	157205.57
		Step C	77.8470	6227.76	13493.48	161921.76
		Step D	80.1823	6414.58	13898.27	166779.18
		Step E	82.5879	6607.03	14315.24	171782.83
		Step F	85.0655	6805.24	14744.69	176936.24
		Step G	87.6174	7009.39	15187.02	182244.19
		Step H	90.2459	7219.67	15642.62	187711.47
		Step I	92.9532	7436.26	16111.89	193342.66
		Step J	95.7419	7659.35	16595.26	199143.15

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2378B	Electronic Maintenance Coordinator-B	Step A	49.1693	3933.54	8522.68	102272.14
		Step B	52.0144	4161.15	9015.83	108189.95
		Step C	53.5749	4285.99	9286.32	111435.79
		Step D	55.1821	4414.57	9564.90	114778.77
		Step E	56.8375	4547.00	9851.83	118222.00
		Step F	58.5426	4683.41	10147.38	121768.61
		Step G	60.2990	4823.92	10451.83	125421.92
		Step H	62.1081	4968.65	10765.40	129184.85
		Step I	63.9712	5117.70	11088.34	133060.10
		Step J	65.8915	5271.32	11421.19	137054.32

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2500B	Energy Services Account Representative I-B	Step A	51.1552	4092.42	8866.90	106402.82
		Step B	54.1163	4329.30	9380.16	112561.90
		Step C	55.7398	4459.18	9661.57	115938.78
		Step D	57.4119	4592.95	9951.40	119416.75
		Step E	59.1343	4730.74	10249.95	122999.34
		Step F	60.9084	4872.67	10557.46	126689.47
		Step G	62.7356	5018.85	10874.17	130490.05
		Step H	64.6177	5169.42	11200.40	134404.82
		Step I	66.5562	5324.50	11536.41	138436.90
		Step J	68.5529	5484.23	11882.50	142590.03

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2501B	Energy Services Account Representative II-B	Step A	56.2710	4501.68	9753.64	117043.68
		Step B	59.5281	4762.25	10318.20	123818.45
		Step C	61.3139	4905.11	10627.74	127532.91
		Step D	63.1534	5052.27	10946.59	131359.07
		Step E	65.0480	5203.84	11274.99	135299.84
		Step F	66.9995	5359.96	11613.25	139358.96
		Step G	69.0094	5520.75	11961.63	143539.55
		Step H	71.0798	5686.38	12320.50	147845.98
		Step I	73.2120	5856.96	12690.08	152280.96
		Step J	75.4085	6032.68	13070.81	156849.68

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1277B	Engineering Manager-B	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	77.3355	6186.84	13404.82	160857.84
		Step C	79.6556	6372.45	13806.97	165683.65
		Step D	82.0454	6563.63	14221.20	170654.43
		Step E	84.5068	6760.54	14647.85	175774.14
		Step F	87.0421	6963.37	15087.30	181047.57
		Step G	89.6531	7172.25	15539.87	186478.45
		Step H	92.3428	7387.42	16006.09	192073.02
		Step I	95.1131	7609.05	16486.27	197835.25
		Step J	97.9664	7837.31	16980.84	203770.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2540B	Environmental Coordinator-B	Step A	50.1887	4015.10	8699.37	104392.50
		Step B	53.0938	4247.50	9202.93	110435.10
		Step C	54.6867	4374.94	9479.03	113748.34
		Step D	56.3273	4506.18	9763.40	117160.78
		Step E	58.0171	4641.37	10056.30	120675.57
		Step F	59.7575	4780.60	10357.97	124295.60
		Step G	61.5502	4924.02	10668.70	128024.42
		Step H	63.3968	5071.74	10988.78	131865.34
		Step I	65.2986	5223.89	11318.42	135821.09
		Step J	67.2577	5380.62	11658.00	139896.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2546B	Environmental Utilities Business Analyst I-B	Step A	41.6564	3332.51	7220.44	86645.31
		Step B	44.0676	3525.41	7638.38	91660.61
		Step C	45.3897	3631.18	7867.55	94410.58
		Step D	46.7513	3740.10	8103.56	97242.70
		Step E	48.1539	3852.31	8346.68	100160.11
		Step F	49.5985	3967.88	8597.07	103164.88
		Step G	51.0865	4086.92	8854.99	106259.92
		Step H	52.6190	4209.52	9120.63	109447.52
		Step I	54.1977	4335.82	9394.27	112731.22
		Step J	55.8236	4465.89	9676.09	116113.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2547B	Environmental Utilities Business Analyst II-B	Step A	45.8230	3665.84	7942.65	95311.84
		Step B	48.4755	3878.04	8402.42	100829.04
		Step C	49.9297	3994.38	8654.48	103853.78
		Step D	51.4276	4114.21	8914.12	106969.41
		Step E	52.9704	4237.63	9181.54	110178.43
		Step F	54.5596	4364.77	9457.00	113483.97
		Step G	56.1964	4495.71	9740.71	116888.51
		Step H	57.8823	4630.58	10032.93	120395.18
		Step I	59.6187	4769.50	10333.91	124006.90
		Step J	61.4074	4912.59	10643.95	127727.39

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1122B	Environmental Utilities Business Services Manager-B	Step A	66.5272	5322.18	11531.38	138376.58
		Step B	70.3781	5630.25	12198.87	146386.45
		Step C	72.4895	5799.16	12564.85	150778.16
		Step D	74.6640	5973.12	12941.76	155301.12
		Step E	76.9039	6152.31	13330.01	159960.11
		Step F	79.2111	6336.89	13729.92	164759.09
		Step G	81.5876	6527.01	14141.85	169702.21
		Step H	84.0350	6722.80	14566.07	174792.80
		Step I	86.5562	6924.50	15003.07	180036.90
		Step J	89.1528	7132.22	15453.15	185437.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2541B	Environmental Utilities Compliance Administrator-B	Step A	58.1545	4652.36	10080.11	120961.36
		Step B	61.5206	4921.65	10663.57	127962.85
		Step C	63.3663	5069.30	10983.49	131801.90
		Step D	65.2672	5221.38	11312.98	135755.78
		Step E	67.2253	5378.02	11652.39	139828.62
		Step F	69.2420	5539.36	12001.95	144023.36
		Step G	71.3193	5705.54	12362.01	148344.14
		Step H	73.4589	5876.71	12732.88	152794.51
		Step I	75.6626	6053.01	13114.85	157378.21
		Step J	77.9325	6234.60	13508.30	162099.60

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1684B	Environmental Utilities Director-B	Step A	100.4649	8037.19	17413.92	208966.99
		Step B	106.2801	8502.41	18421.88	221062.61
		Step C	109.4685	8757.48	18974.54	227694.48
		Step D	112.7525	9020.20	19543.77	234525.20
		Step E	116.1351	9290.81	20130.08	241561.01
		Step F	119.6192	9569.54	20733.99	248807.94
		Step G	123.2077	9856.62	21356.00	256272.02
		Step H	126.9039	10152.31	21996.68	263960.11
		Step I	130.7113	10456.90	22656.63	271879.50
		Step J	134.6324	10770.59	23336.28	280035.39

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1024B	Environmental Utilities Maintenance Superintendent-B	Step A	62.2029	4976.23	10781.84	129382.03
		Step B	65.8041	5264.33	11406.04	136872.53
		Step C	67.7782	5422.26	11748.22	140978.66
		Step D	69.8116	5584.93	12100.68	145208.13
		Step E	71.9060	5752.48	12463.71	149564.48
		Step F	74.0631	5925.05	12837.60	154051.25
		Step G	76.2851	6102.81	13222.75	158673.01
		Step H	78.5736	6285.89	13619.42	163433.09
		Step I	80.9308	6474.46	14028.01	168336.06
		Step J	83.3588	6668.70	14448.86	173386.30

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1147B	Environmental Utilities Operations Superintendent-B	Step A	62.2058	4976.46	10782.34	129388.06
		Step B	65.8066	5264.53	11406.48	136877.73
		Step C	67.7806	5422.45	11748.64	140983.65
		Step D	69.8142	5585.14	12101.13	145213.54
		Step E	71.9086	5752.69	12464.16	149569.89
		Step F	74.0658	5925.26	12838.07	154056.86
		Step G	76.2879	6103.03	13223.24	158678.83
		Step H	78.5764	6286.11	13619.91	163438.91
		Step I	80.9338	6474.70	14028.53	168342.30
		Step J	83.3618	6668.94	14449.38	173392.54

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1173B	Environmental Utilities Policy and Compliance Manager-B	Step A	64.9501	5196.01	11258.02	135096.21
		Step B	68.7096	5496.77	11909.66	142915.97
		Step C	70.7709	5661.67	12266.96	147203.47
		Step D	72.8940	5831.52	12634.96	151619.52
		Step E	75.0808	6006.46	13014.01	156168.06
		Step F	77.3333	6186.66	13404.44	160853.26
		Step G	79.6533	6372.26	13806.57	165678.86
		Step H	82.0428	6563.42	14220.75	170649.02
		Step I	84.5042	6760.34	14647.39	175768.74
		Step J	87.0393	6963.14	15086.81	181041.74

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
4321B	Facilities Supervisor-B	Step A	44.7161	3577.29	7750.79	93009.49
		Step B	47.3044	3784.35	8199.43	98393.15
		Step C	48.7236	3897.89	8445.42	101345.09
		Step D	50.1853	4014.82	8698.79	104385.42
		Step E	51.6909	4135.27	8959.76	107517.07
		Step F	53.2417	4259.34	9228.56	110742.74
		Step G	54.8388	4387.10	9505.39	114064.70
		Step H	56.4839	4518.71	9790.54	117486.51
		Step I	58.1785	4654.28	10084.27	121011.28
		Step J	59.9239	4793.91	10386.81	124641.71

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1155B	Finance Director-B	Step A	90.1842	7214.74	15631.93	187583.14
		Step B	95.4045	7632.36	16536.78	198441.36
		Step C	98.2666	7861.33	17032.88	204394.53
		Step D	101.2146	8097.17	17543.86	210526.37
		Step E	104.2511	8340.09	18070.19	216842.29
		Step F	107.3786	8590.29	18612.29	223347.49
		Step G	110.6000	8848.00	19170.67	230048.00
		Step H	113.9179	9113.43	19745.77	236949.23
		Step I	117.3355	9386.84	20338.15	244057.84
		Step J	120.8555	9668.44	20948.29	251379.44

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2900B	Finance Manager-B	Step A	66.4670	5317.36	11520.95	138251.36
		Step B	70.3144	5625.15	12187.83	146253.95
		Step C	72.4238	5793.90	12553.46	150641.50
		Step D	74.5965	5967.72	12930.06	155160.72
		Step E	76.8344	6146.75	13317.96	159815.55
		Step F	79.1395	6331.16	13717.51	164610.16
		Step G	81.5138	6521.10	14129.06	169548.70
		Step H	83.9591	6716.73	14552.91	174634.93
		Step I	86.4779	6918.23	14989.50	179874.03
		Step J	89.0721	7125.77	15439.16	185269.97

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0905ZB	Fire Battalion Chief 8Hr-ZB	Step A	63.0910	5047.28	10935.77	131229.28
		Step B	66.7386	5339.09	11568.02	138816.29
		Step C	68.7407	5499.26	11915.05	142980.66
		Step D	70.8030	5664.24	12272.52	147270.24
		Step E	72.9270	5834.16	12640.68	151688.16
		Step F	75.1149	6009.19	13019.92	156238.99
		Step G	77.3683	6189.46	13410.51	160926.06
		Step H	79.6893	6375.14	13812.81	165753.74
		Step I	82.0800	6566.40	14227.20	170726.40
		Step J	84.5476	6763.81	14654.92	175859.01

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0905B	Fire Battalion Chief-B	Step A	49.5713	5551.99	12029.30	144351.63
		Step B	52.4374	5872.99	12724.81	152697.71
		Step C	54.0108	6049.21	13106.62	157279.45
		Step D	55.6310	6230.67	13499.79	161997.47
		Step E	57.3000	6417.60	13904.80	166857.60
		Step F	59.0190	6610.13	14321.94	171863.33
		Step G	60.7894	6808.41	14751.56	177018.73
		Step H	62.6131	7012.67	15194.11	182329.35
		Step I	64.4915	7223.05	15649.94	187799.25
		Step J	66.4305	7440.22	16120.47	193445.62

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3330B	Fire Chief-B	Step A	97.3360	7786.88	16871.57	202458.88
		Step B	102.9699	8237.59	17848.12	214177.39
		Step C	106.0591	8484.73	18383.58	220602.93
		Step D	109.2409	8739.27	18935.09	227221.07
		Step E	112.5180	9001.44	19503.12	234037.44
		Step F	115.8936	9271.49	20088.22	241058.69
		Step G	119.3704	9549.63	20690.87	248290.43
		Step H	122.9515	9836.12	21311.59	255739.12
		Step I	126.6401	10131.21	21950.95	263411.41
		Step J	130.4393	10435.14	22609.48	271313.74

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3332B	Fire Division Chief-B	Step A	76.3426	6107.41	13232.72	158792.61
		Step B	80.7616	6460.93	13998.68	167984.13
		Step C	83.1844	6654.75	14418.63	173023.55
		Step D	85.6800	6854.40	14851.20	178214.40
		Step E	88.2504	7060.03	15296.74	183560.83
		Step F	90.8980	7271.84	15755.65	189067.84
		Step G	93.6249	7489.99	16228.32	194739.79
		Step H	96.4336	7714.69	16715.16	200581.89
		Step I	99.3266	7946.13	17216.61	206599.33
		Step J	102.3064	8184.51	17733.11	212797.31

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3332ZB	Fire Divison Chief 24Hr-ZB	Step A	49.5732	5552.20	12029.76	144357.16
		Step B	52.4425	5873.56	12726.05	152712.56
		Step C	54.0158	6049.77	13107.83	157294.01
		Step D	55.6363	6231.27	13501.08	162012.91
		Step E	57.3054	6418.20	13906.11	166873.32
		Step F	59.0245	6610.74	14323.28	171879.34
		Step G	60.7952	6809.06	14752.97	177035.62
		Step H	62.6190	7013.33	15195.54	182346.53
		Step I	64.4976	7223.73	15651.42	187817.01
		Step J	66.4326	7440.45	16120.98	193451.73

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
2565B	Fleet Services Supervisor-B	Step A	42.7576	3420.61	7411.32	88935.81
		Step B	45.2327	3618.62	7840.33	94084.02
		Step C	46.5897	3727.18	8075.55	96906.58
		Step D	47.9874	3838.99	8317.82	99813.79
		Step E	49.4269	3954.15	8567.33	102807.95
		Step F	50.9097	4072.78	8824.35	105892.18
		Step G	52.4370	4194.96	9089.08	109068.96
		Step H	54.0102	4320.82	9361.77	112341.22
		Step I	55.6305	4450.44	9642.62	115711.44
		Step J	57.2994	4583.95	9931.90	119182.75

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3451B	Government Relations Administrator-B	Step A	60.2237	4817.90	10438.77	125265.30
		Step B	63.7094	5096.75	11042.96	132515.55
		Step C	65.6207	5249.66	11374.25	136491.06
		Step D	67.5894	5407.15	11715.50	140585.95
		Step E	69.6170	5569.36	12066.95	144803.36
		Step F	71.7056	5736.45	12428.97	149147.65
		Step G	73.8567	5908.54	12801.83	153621.94
		Step H	76.0724	6085.79	13185.88	158230.59
		Step I	78.3546	6268.37	13581.46	162977.57
		Step J	80.7053	6456.42	13988.92	167867.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1647B	Government Relations Representative I-B	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.9711	3357.69	7274.99	87299.89
		Step C	43.2304	3458.43	7493.27	89919.23
		Step D	44.5272	3562.18	7718.05	92616.58
		Step E	45.8630	3669.04	7949.59	95395.04
		Step F	47.2389	3779.11	8188.08	98256.91
		Step G	48.6561	3892.49	8433.72	101204.69
		Step H	50.1158	4009.26	8686.74	104240.86
		Step I	51.6192	4129.54	8947.33	107367.94
		Step J	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1648B	Government Relations Representative II-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3589B	Housing Manager-B	Step A	61.3459	4907.67	10633.29	127599.47
		Step B	64.8994	5191.95	11249.23	134990.75
		Step C	66.8462	5347.70	11586.67	139040.10
		Step D	68.8517	5508.14	11934.29	143211.54
		Step E	70.9173	5673.38	12292.33	147507.98
		Step F	73.0447	5843.58	12661.08	151932.98
		Step G	75.2360	6018.88	13040.91	156490.88
		Step H	77.4930	6199.44	13432.12	161185.44
		Step I	79.8180	6385.44	13835.12	166021.44
		Step J	82.2123	6576.98	14250.13	171001.58

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3590B	Housing Supervisor-B	Step A	45.6281	3650.25	7908.87	94906.45
		Step B	48.2691	3861.53	8366.64	100399.73
		Step C	49.7171	3977.37	8617.63	103411.57
		Step D	51.2087	4096.70	8876.17	106514.10
		Step E	52.7449	4219.59	9142.45	109709.39
		Step F	54.3273	4346.18	9416.73	113000.78
		Step G	55.9571	4476.57	9699.23	116390.77
		Step H	57.6358	4610.86	9990.21	119882.46
		Step I	59.3648	4749.18	10289.90	123478.78
		Step J	61.1458	4891.66	10598.61	127183.26

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3594B	Human Resources Analyst I-B	Step A	41.3661	3309.29	7170.12	86041.49
		Step B	43.7606	3500.85	7585.17	91022.05
		Step C	45.0733	3605.86	7812.71	93752.46
		Step D	46.4257	3714.06	8047.12	96565.46
		Step E	47.8184	3825.47	8288.52	99462.27
		Step F	49.2530	3940.24	8537.19	102446.24
		Step G	50.7306	4058.45	8793.30	105519.65
		Step H	52.2525	4180.20	9057.10	108685.20
		Step I	53.8200	4305.60	9328.80	111945.60
		Step J	55.4346	4434.77	9608.66	115303.97

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3596B	Human Resources Analyst II-B	Step A	45.5027	3640.22	7887.13	94645.62
		Step B	48.1366	3850.93	8343.68	100124.13
		Step C	49.5806	3966.45	8593.97	103127.65
		Step D	51.0681	4085.45	8851.80	106221.65
		Step E	52.6002	4208.02	9117.37	109408.42
		Step F	54.1781	4334.25	9390.87	112690.45
		Step G	55.8035	4464.28	9672.61	116071.28
		Step H	57.4777	4598.22	9962.80	119553.62
		Step I	59.2020	4736.16	10261.68	123140.16
		Step J	60.9781	4878.25	10569.54	126834.45

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3598B	Human Resources Director-B	Step A	90.1775	7214.20	15630.77	187569.20
		Step B	95.3974	7631.79	16535.55	198426.59
		Step C	98.2594	7860.75	17031.63	204379.55
		Step D	101.2071	8096.57	17542.56	210510.77
		Step E	104.2433	8339.46	18068.84	216826.06
		Step F	107.3706	8589.65	18610.90	223330.85
		Step G	110.5917	8847.34	19169.23	230030.74
		Step H	113.9094	9112.75	19744.30	236931.55
		Step I	117.3267	9386.14	20336.63	244039.54
		Step J	120.8465	9667.72	20946.73	251360.72

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3599B	Human Resources Manager-B	Step A	61.0806	4886.45	10587.30	127047.65
		Step B	64.6165	5169.32	11200.19	134402.32
		Step C	66.5551	5324.41	11536.22	138434.61
		Step D	68.5517	5484.14	11882.29	142587.54
		Step E	70.6082	5648.66	12238.75	146865.06
		Step F	72.7265	5818.12	12605.93	151271.12
		Step G	74.9082	5992.66	12984.09	155809.06
		Step H	77.1555	6172.44	13373.62	160483.44
		Step I	79.4702	6357.62	13774.83	165298.02
		Step J	81.8544	6548.35	14188.10	170257.15

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1002B	Hydrogeologist-B	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.7408	5499.26	11915.07	142980.86
		Step C	70.8029	5664.23	12272.50	147270.03
		Step D	72.9272	5834.18	12640.71	151688.58
		Step E	75.1149	6009.19	13019.92	156238.99
		Step F	77.3684	6189.47	13410.52	160926.27
		Step G	79.6894	6375.15	13812.83	165753.95
		Step H	82.0800	6566.40	14227.20	170726.40
		Step I	84.5424	6763.39	14654.02	175848.19
		Step J	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1178B	Industrial Waste Supervisor-B	Step A	52.8677	4229.42	9163.73	109964.82
		Step B	55.9279	4474.23	9694.17	116330.03
		Step C	57.6057	4608.46	9984.99	119819.86
		Step D	59.3338	4746.70	10284.53	123414.30
		Step E	61.1138	4889.10	10593.06	127116.70
		Step F	62.9473	5035.78	10910.87	130930.38
		Step G	64.8357	5186.86	11238.19	134858.26
		Step H	66.7808	5342.46	11575.34	138904.06
		Step I	68.7842	5502.74	11922.59	143071.14
		Step J	70.8477	5667.82	12280.27	147363.22

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3625B	Information Security Administrator-B	Step A	60.0558	4804.46	10409.67	124916.06
		Step B	63.5320	5082.56	11012.21	132146.56
		Step C	65.4380	5235.04	11342.59	136111.04
		Step D	67.4012	5392.10	11682.87	140194.50
		Step E	69.4231	5553.85	12033.34	144400.05
		Step F	71.5057	5720.46	12394.32	148731.86
		Step G	73.6509	5892.07	12766.16	153193.87
		Step H	75.8606	6068.85	13149.17	157790.05
		Step I	78.1364	6250.91	13543.64	162523.71
		Step J	80.4806	6438.45	13949.97	167399.65

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9542B	Information Technology Client Services Supervisor-B	Step A	49.9531	3996.25	8658.54	103902.45
		Step B	52.8446	4227.57	9159.73	109916.77
		Step C	54.4300	4354.40	9434.53	113214.40
		Step D	56.0628	4485.02	9717.55	116610.62
		Step E	57.7448	4619.58	10009.10	120109.18
		Step F	59.4771	4758.17	10309.36	123712.37
		Step G	61.2613	4900.90	10618.63	127423.50
		Step H	63.0992	5047.94	10937.19	131246.34
		Step I	64.9923	5199.38	11265.33	135183.98
		Step J	66.9420	5355.36	11603.28	139239.36

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3602B	Information Technology Program Manager-B	Step A	60.0567	4804.54	10409.83	124917.94
		Step B	63.5329	5082.63	11012.37	132148.43
		Step C	65.4388	5235.10	11342.73	136112.70
		Step D	67.4018	5392.14	11682.98	140195.74
		Step E	69.4240	5553.92	12033.49	144401.92
		Step F	71.5067	5720.54	12394.49	148733.94
		Step G	73.6520	5892.16	12766.35	153196.16
		Step H	75.8615	6068.92	13149.33	157791.92
		Step I	78.1372	6250.98	13543.78	162525.38
		Step J	80.4814	6438.51	13950.11	167401.31

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1167B	Information Technology Supervisor-B	Step A	52.2245	4177.96	9052.25	108626.96
		Step B	55.2475	4419.80	9576.23	114914.80
		Step C	56.9050	4552.40	9863.53	118362.40
		Step D	58.6121	4688.97	10159.43	121913.17
		Step E	60.3704	4829.63	10464.20	125570.43
		Step F	62.1816	4974.53	10778.14	129337.73
		Step G	64.0471	5123.77	11101.50	133217.97
		Step H	65.9685	5277.48	11434.54	137214.48
		Step I	67.9476	5435.81	11777.58	141331.01
		Step J	69.9859	5598.87	12130.89	145570.67

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1140B	Intelligent Transportation Systems Maintenance Supervisor-B	Step A	62.2033	4976.26	10781.91	129382.86
		Step B	65.8039	5264.31	11406.01	136872.11
		Step C	67.7780	5422.24	11748.19	140978.24
		Step D	69.8114	5584.91	12100.64	145207.71
		Step E	71.9058	5752.46	12463.67	149564.06
		Step F	74.0629	5925.03	12837.57	154050.83
		Step G	76.2849	6102.79	13222.72	158672.59
		Step H	78.5734	6285.87	13619.39	163432.67
		Step I	80.9305	6474.44	14027.95	168335.44
		Step J	83.3586	6668.69	14448.82	173385.89

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
3810B	Key Accounts Representative-B	Step A	61.9010	4952.08	10729.51	128754.08
		Step B	65.4842	5238.74	11350.59	136207.14
		Step C	67.4488	5395.90	11691.13	140293.50
		Step D	69.4722	5557.78	12041.85	144502.18
		Step E	71.5564	5724.51	12403.11	148837.31
		Step F	73.7030	5896.24	12775.19	153302.24
		Step G	75.9141	6073.13	13158.44	157901.33
		Step H	78.1915	6255.32	13553.19	162638.32
		Step I	80.5373	6442.98	13959.80	167517.58
		Step J	82.9534	6636.27	14378.59	172543.07

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9544B	Library Supervisor-B	Step A	39.5984	3167.87	6863.72	82364.67
		Step B	41.8909	3351.27	7261.09	87133.07
		Step C	43.1476	3451.81	7478.92	89747.01
		Step D	44.4420	3555.36	7703.28	92439.36
		Step E	45.7753	3662.02	7934.39	95212.62
		Step F	47.1485	3771.88	8172.41	98068.88
		Step G	48.5630	3885.04	8417.59	101011.04
		Step H	50.0199	4001.59	8670.12	104041.39
		Step I	51.5205	4121.64	8930.22	107162.64
		Step J	53.0661	4245.29	9198.12	110377.49

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
4449B	Management Analyst - City Manager Office-B	Step A	45.8243	3665.94	7942.88	95314.54
		Step B	48.4766	3878.13	8402.61	100831.33
		Step C	49.9307	3994.46	8654.65	103855.86
		Step D	51.4288	4114.30	8914.33	106971.90
		Step E	52.9718	4237.74	9181.78	110181.34
		Step F	54.5608	4364.86	9457.21	113486.46
		Step G	56.1976	4495.81	9740.92	116891.01
		Step H	57.8836	4630.69	10033.16	120397.89
		Step I	59.6200	4769.60	10334.13	124009.60
		Step J	61.4087	4912.70	10644.17	127730.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0045B	Management Analyst I-B	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.9711	3357.69	7274.99	87299.89
		Step C	43.2304	3458.43	7493.27	89919.23
		Step D	44.5272	3562.18	7718.05	92616.58
		Step E	45.8630	3669.04	7949.59	95395.04
		Step F	47.2389	3779.11	8188.08	98256.91
		Step G	48.6561	3892.49	8433.72	101204.69
		Step H	50.1158	4009.26	8686.74	104240.86
		Step I	51.6192	4129.54	8947.33	107367.94
		Step J	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
0050B	Management Analyst II-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1175B	Operational Technology and Security Administrator-B	Step A	62.2036	4976.29	10781.96	129383.49
		Step B	65.8042	5264.34	11406.06	136872.74
		Step C	67.7783	5422.26	11748.24	140978.86
		Step D	69.8117	5584.94	12100.69	145208.34
		Step E	71.9060	5752.48	12463.71	149564.48
		Step F	74.0633	5925.06	12837.64	154051.66
		Step G	76.2851	6102.81	13222.75	158673.01
		Step H	78.5736	6285.89	13619.42	163433.09
		Step I	80.9309	6474.47	14028.02	168336.27
		Step J	83.3588	6668.70	14448.86	173386.30

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1156B	Organizational Performance Program Administrator-B	Step A	52.3705	4189.64	9077.55	108930.64
		Step B	55.4019	4432.15	9603.00	115235.95
		Step C	57.0640	4565.12	9891.09	118693.12
		Step D	58.7760	4702.08	10187.84	122254.08
		Step E	60.5391	4843.13	10493.44	125921.33
		Step F	62.3553	4988.42	10808.25	129699.02
		Step G	64.2260	5138.08	11132.51	133590.08
		Step H	66.1527	5292.22	11466.47	137597.62
		Step I	68.1373	5450.98	11810.47	141725.58
		Step J	70.1815	5614.52	12164.79	145977.52

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5020B	Park Development Project Manager I-B	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.9711	3357.69	7274.99	87299.89
		Step C	43.2304	3458.43	7493.27	89919.23
		Step D	44.5272	3562.18	7718.05	92616.58
		Step E	45.8630	3669.04	7949.59	95395.04
		Step F	47.2389	3779.11	8188.08	98256.91
		Step G	48.6561	3892.49	8433.72	101204.69
		Step H	50.1158	4009.26	8686.74	104240.86
		Step I	51.6192	4129.54	8947.33	107367.94
		Step J	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5022B	Park Development Project Manager II-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1106B	Park Planning and Development Manager-B	Step A	55.2089	4416.71	9569.54	114834.51
		Step B	58.4052	4672.42	10123.57	121482.82
		Step C	60.1576	4812.61	10427.32	125127.81
		Step D	61.9621	4956.97	10740.10	128881.17
		Step E	63.8210	5105.68	11062.31	132747.68
		Step F	65.7357	5258.86	11394.19	136730.26
		Step G	67.7076	5416.61	11735.98	140831.81
		Step H	69.7389	5579.11	12088.08	145056.91
		Step I	71.8312	5746.50	12450.74	149408.90
		Step J	73.9861	5918.89	12824.26	153891.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5082B	Parks Recreation and Libraries Director-B	Step A	90.1823	7214.58	15631.60	187579.18
		Step B	95.4023	7632.18	16536.40	198436.78
		Step C	98.2643	7861.14	17032.48	204389.74
		Step D	101.2122	8096.98	17543.45	210521.38
		Step E	104.2486	8339.89	18069.76	216837.09
		Step F	107.3762	8590.10	18611.87	223342.50
		Step G	110.5974	8847.79	19170.22	230042.59
		Step H	113.9153	9113.22	19745.32	236943.82
		Step I	117.3328	9386.62	20337.69	244052.22
		Step J	120.8529	9668.23	20947.84	251374.03

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9547B	Parks Recreation and Libraries Manager-B	Step A	55.2089	4416.71	9569.54	114834.51
		Step B	58.4052	4672.42	10123.57	121482.82
		Step C	60.1576	4812.61	10427.32	125127.81
		Step D	61.9621	4956.97	10740.10	128881.17
		Step E	63.8210	5105.68	11062.31	132747.68
		Step F	65.7357	5258.86	11394.19	136730.26
		Step G	67.7076	5416.61	11735.98	140831.81
		Step H	69.7389	5579.11	12088.08	145056.91
		Step I	71.8312	5746.50	12450.74	149408.90
		Step J	73.9861	5918.89	12824.26	153891.09

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9546B	Parks and Open Space Superintendent-B	Step A	48.0084	3840.67	8321.46	99857.47
		Step B	50.7872	4062.98	8803.11	105637.38
		Step C	52.3109	4184.87	9067.22	108806.67
		Step D	53.8801	4310.41	9339.22	112070.61
		Step E	55.4965	4439.72	9619.39	115432.72
		Step F	57.1614	4572.91	9907.98	118895.71
		Step G	58.8763	4710.10	10205.23	122462.70
		Step H	60.6426	4851.41	10511.38	126136.61
		Step I	62.4619	4996.95	10826.73	129920.75
		Step J	64.3357	5146.86	11151.52	133818.26

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5069B	Parks and Open Space Supervisor-B	Step A	40.4635	3237.08	7013.67	84164.08
		Step B	42.8060	3424.48	7419.71	89036.48
		Step C	44.0903	3527.22	7642.32	91707.82
		Step D	45.4130	3633.04	7871.59	94459.04
		Step E	46.7754	3742.03	8107.74	97292.83
		Step F	48.1785	3854.28	8350.94	100211.28
		Step G	49.6239	3969.91	8601.48	103217.71
		Step H	51.1127	4089.02	8859.53	106314.42
		Step I	52.6461	4211.69	9125.32	109503.89
		Step J	54.2254	4338.03	9399.07	112788.83

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1124B	Payroll Analyst I-B	Step A	39.6746	3173.97	6876.93	82523.17
		Step B	41.9711	3357.69	7274.99	87299.89
		Step C	43.2304	3458.43	7493.27	89919.23
		Step D	44.5272	3562.18	7718.05	92616.58
		Step E	45.8630	3669.04	7949.59	95395.04
		Step F	47.2389	3779.11	8188.08	98256.91
		Step G	48.6561	3892.49	8433.72	101204.69
		Step H	50.1158	4009.26	8686.74	104240.86
		Step I	51.6192	4129.54	8947.33	107367.94
		Step J	53.1677	4253.42	9215.73	110588.82

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1125B	Payroll Analyst II-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9428B	Payroll Supervisor-B	Step A	52.5526	4204.21	9109.12	109309.41
		Step B	55.5944	4447.55	9636.36	115636.35
		Step C	57.2623	4580.98	9925.47	119105.58
		Step D	58.9801	4718.41	10223.22	122678.61
		Step E	60.7496	4859.97	10529.93	126359.17
		Step F	62.5720	5005.76	10845.81	130149.76
		Step G	64.4492	5155.94	11171.19	134054.34
		Step H	66.3827	5310.62	11506.33	138076.02
		Step I	68.3742	5469.94	11851.53	142218.34
		Step J	70.4254	5634.03	12207.07	146484.83

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1501B	Permits Supervisor-B	Step A	43.6423	3491.38	7564.67	90775.98
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5309B	Planning Manager-B	Step A	70.0968	5607.74	12150.11	145801.34
		Step B	74.1544	5932.35	12853.43	154241.15
		Step C	76.3790	6110.32	13239.03	158868.32
		Step D	78.6703	6293.62	13636.19	163634.22
		Step E	81.0305	6482.44	14045.29	168543.44
		Step F	83.4613	6676.90	14466.63	173599.50
		Step G	85.9653	6877.22	14900.65	178807.82
		Step H	88.5442	7083.54	15347.66	184171.94
		Step I	91.2005	7296.04	15808.09	189697.04
		Step J	93.9365	7514.92	16282.33	195387.92

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5400B	Police Captain-B	Step A	84.9904	6799.23	14731.67	176780.03
		Step B	89.9099	7192.79	15584.38	187012.59
		Step C	92.6072	7408.58	16051.91	192622.98
		Step D	95.3855	7630.84	16533.49	198401.84
		Step E	98.2471	7859.77	17029.50	204353.97
		Step F	101.1945	8095.56	17540.38	210484.56
		Step G	104.2303	8338.42	18066.59	216799.02
		Step H	107.3570	8588.56	18608.55	223302.56
		Step I	110.5778	8846.22	19166.82	230001.82
		Step J	113.8952	9111.62	19741.83	236902.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5410B	Police Chief-B	Step A	105.8778	8470.22	18352.15	220225.82
		Step B	112.0065	8960.52	19414.46	232973.52
		Step C	115.3668	9229.34	19996.91	239962.94
		Step D	118.8275	9506.20	20596.77	247161.20
		Step E	122.3925	9791.40	21214.70	254576.40
		Step F	126.0643	10085.14	21851.15	262213.74
		Step G	129.8462	10387.70	22506.67	270080.10
		Step H	133.7417	10699.34	23181.89	278182.74
		Step I	137.7538	11020.30	23877.33	286527.90
		Step J	141.8865	11350.92	24593.66	295123.92

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5420B	Police Lieutenant-B	Step A	70.8290	5666.32	12277.03	147324.32
		Step B	74.9290	5994.32	12987.69	155852.32
		Step C	77.1769	6174.15	13377.33	160527.95
		Step D	79.4923	6359.38	13778.67	165343.98
		Step E	81.8771	6550.17	14192.03	170304.37
		Step F	84.3333	6746.66	14617.77	175413.26
		Step G	86.8632	6949.06	15056.29	180675.46
		Step H	89.4692	7157.54	15507.99	186095.94
		Step I	92.1533	7372.26	15973.24	191678.86
		Step J	94.9179	7593.43	16452.44	197429.23

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5489B	Police Services Administrator-B	Step A	58.4790	4678.32	10136.36	121636.32
		Step B	61.8639	4949.11	10723.08	128676.91
		Step C	63.7199	5097.59	11044.78	132537.39
		Step D	65.6316	5250.53	11376.14	136513.73
		Step E	67.6005	5408.04	11717.42	140609.04
		Step F	69.6286	5570.29	12068.96	144827.49
		Step G	71.7173	5737.38	12431.00	149171.98
		Step H	73.8690	5909.52	12803.96	153647.52
		Step I	76.0850	6086.80	13188.07	158256.80
		Step J	78.3675	6269.40	13583.70	163004.40

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1138B	Police Social Services Practitioner I-B	Step A	39.8664	3189.31	6910.18	82922.11
		Step B	42.1740	3373.92	7310.16	87721.92
		Step C	43.4392	3475.14	7529.46	90353.54
		Step D	44.7424	3579.39	7755.35	93064.19
		Step E	46.0846	3686.77	7988.00	95855.97
		Step F	47.4672	3797.38	8227.65	98731.78
		Step G	48.8913	3911.30	8474.49	101693.90
		Step H	50.3580	4028.64	8728.72	104744.64
		Step I	51.8687	4149.50	8990.57	107886.90
		Step J	53.4248	4273.98	9260.30	111123.58

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1139B	Police Social Services Practitioner II-B	Step A	43.8530	3508.24	7601.19	91214.24
		Step B	46.3914	3711.31	8041.18	96494.11
		Step C	47.7831	3822.65	8282.40	99388.85
		Step D	49.2166	3937.33	8530.88	102370.53
		Step E	50.6931	4055.45	8786.80	105441.65
		Step F	52.2139	4177.11	9050.41	108604.91
		Step G	53.7803	4302.42	9321.92	111863.02
		Step H	55.3937	4431.50	9601.57	115218.90
		Step I	57.0556	4564.45	9889.64	118675.65
		Step J	58.7672	4701.38	10186.31	122235.78

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1126B	Police Social Services Supervisor-B	Step A	50.4309	4034.47	8741.36	104896.27
		Step B	53.3501	4268.01	9247.35	110968.21
		Step C	54.9506	4396.05	9524.77	114297.25
		Step D	56.5991	4527.93	9810.51	117726.13
		Step E	58.2970	4663.76	10104.81	121257.76
		Step F	60.0459	4803.67	10407.96	124895.47
		Step G	61.8474	4947.79	10720.22	128642.59
		Step H	63.7029	5096.23	11041.84	132502.03
		Step I	65.6140	5249.12	11373.09	136477.12
		Step J	67.5824	5406.59	11714.28	140571.39

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5505B	Power Engineering Manager-B	Step A	92.1968	7375.74	15980.78	191769.34
		Step B	97.5335	7802.68	16905.81	202869.68
		Step C	100.4594	8036.75	17412.96	208955.55
		Step D	103.4732	8277.86	17935.35	215224.26
		Step E	106.5774	8526.19	18473.42	221680.99
		Step F	109.7748	8781.98	19027.63	228331.58
		Step G	113.0680	9045.44	19598.45	235181.44
		Step H	116.4601	9316.81	20186.42	242237.01
		Step I	119.9539	9596.31	20792.01	249504.11
		Step J	123.5525	9884.20	21415.77	256989.20

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5600B	Power Generation Superintendent-B	Step A	94.2884	7543.07	16343.32	196119.87
		Step B	99.7461	7979.69	17289.32	207471.89
		Step C	102.7385	8219.08	17808.01	213696.08
		Step D	105.8207	8465.66	18342.25	220107.06
		Step E	108.9953	8719.62	18892.52	226710.22
		Step F	112.2651	8981.21	19459.28	233511.41
		Step G	115.6332	9250.66	20043.09	240517.06
		Step H	119.1021	9528.17	20644.36	247732.37
		Step I	122.6752	9814.02	21263.70	255164.42
		Step J	126.3554	10108.43	21901.60	262819.23

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5530B	Power Plant Operations and Maintenance Supervisor-B	Step A	85.7096	6856.77	14856.33	178275.97
		Step B	90.6710	7253.68	15716.31	188595.68
		Step C	93.3911	7471.29	16187.79	194253.49
		Step D	96.1927	7695.42	16673.40	200080.82
		Step E	99.0785	7926.28	17173.61	206083.28
		Step F	102.0509	8164.07	17688.82	212265.87
		Step G	105.1125	8409.00	18219.50	218634.00
		Step H	108.2657	8661.26	18766.05	225192.66
		Step I	111.5139	8921.11	19329.08	231948.91
		Step J	114.8592	9188.74	19908.93	238907.14

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5535B	Power Supply and Portfolio Administrator-B	Step A	92.2015	7376.12	15981.59	191779.12
		Step B	97.5385	7803.08	16906.67	202880.08
		Step C	100.4646	8037.17	17413.86	208966.37
		Step D	103.4785	8278.28	17936.27	215235.28
		Step E	106.5828	8526.62	18474.35	221692.22
		Step F	109.7804	8782.43	19028.60	228343.23
		Step G	113.0738	9045.90	19599.46	235193.50
		Step H	116.4660	9317.28	20187.44	242249.28
		Step I	119.9600	9596.80	20793.07	249516.80
		Step J	123.5587	9884.70	21416.84	257002.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5519B	Preventative Maintenance Supervisor-B	Step A	56.5482	4523.86	9801.69	117620.26
		Step B	59.8220	4785.76	10369.15	124429.76
		Step C	61.6167	4929.34	10680.23	128162.74
		Step D	63.4652	5077.22	11000.63	132007.62
		Step E	65.3691	5229.53	11330.64	135967.73
		Step F	67.3302	5386.42	11670.57	140046.82
		Step G	69.3501	5548.01	12020.68	144248.21
		Step H	71.4306	5714.45	12381.30	148575.65
		Step I	73.5735	5885.88	12752.74	153032.88
		Step J	75.7807	6062.46	13135.32	157623.86

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5514B	Principal Engineer-B	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.7408	5499.26	11915.07	142980.86
		Step C	70.8029	5664.23	12272.50	147270.03
		Step D	72.9272	5834.18	12640.71	151688.58
		Step E	75.1149	6009.19	13019.92	156238.99
		Step F	77.3684	6189.47	13410.52	160926.27
		Step G	79.6894	6375.15	13812.83	165753.95
		Step H	82.0800	6566.40	14227.20	170726.40
		Step I	84.5424	6763.39	14654.02	175848.19
		Step J	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5513B	Principal Planner-B	Step A	58.4155	4673.24	10125.35	121504.24
		Step B	61.7969	4943.75	10711.46	128537.55
		Step C	63.6508	5092.06	11032.81	132393.66
		Step D	65.5604	5244.83	11363.80	136365.63
		Step E	67.5272	5402.18	11704.71	140456.58
		Step F	69.5530	5564.24	12055.85	144670.24
		Step G	71.6395	5731.16	12417.51	149010.16
		Step H	73.7887	5903.10	12790.04	153480.50
		Step I	76.0024	6080.19	13173.75	158084.99
		Step J	78.2824	6262.59	13568.95	162827.39

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1114B	Principal Power Engineer-B	Step A	88.1928	7055.42	15286.75	183441.02
		Step B	93.2978	7463.82	16171.62	194059.42
		Step C	96.0967	7687.74	16656.76	199881.14
		Step D	98.9797	7918.38	17156.48	205877.78
		Step E	101.9491	8155.93	17671.18	212054.13
		Step F	105.0076	8400.61	18201.32	218415.81
		Step G	108.1578	8652.62	18747.35	224968.22
		Step H	111.4024	8912.19	19309.75	231716.99
		Step I	114.7446	9179.57	19889.06	238668.77
		Step J	118.1869	9454.95	20485.73	245828.75

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1115B	Principal Power Plant Engineer-B	Step A	88.1928	7055.42	15286.75	183441.02
		Step B	93.2978	7463.82	16171.62	194059.42
		Step C	96.0967	7687.74	16656.76	199881.14
		Step D	98.9797	7918.38	17156.48	205877.78
		Step E	101.9491	8155.93	17671.18	212054.13
		Step F	105.0076	8400.61	18201.32	218415.81
		Step G	108.1578	8652.62	18747.35	224968.22
		Step H	111.4024	8912.19	19309.75	231716.99
		Step I	114.7446	9179.57	19889.06	238668.77
		Step J	118.1869	9454.95	20485.73	245828.75

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1004B	Process Engineer-B	Step A	64.9797	5198.38	11263.15	135157.78
		Step B	68.7408	5499.26	11915.07	142980.86
		Step C	70.8029	5664.23	12272.50	147270.03
		Step D	72.9272	5834.18	12640.71	151688.58
		Step E	75.1149	6009.19	13019.92	156238.99
		Step F	77.3684	6189.47	13410.52	160926.27
		Step G	79.6894	6375.15	13812.83	165753.95
		Step H	82.0800	6566.40	14227.20	170726.40
		Step I	84.5424	6763.39	14654.02	175848.19
		Step J	87.0788	6966.30	15093.66	181123.90

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1069B	Project Supervisor-B	Step A	56.5042	4520.34	9794.06	117528.74
		Step B	59.7750	4782.00	10361.00	124332.00
		Step C	61.5682	4925.46	10671.82	128061.86
		Step D	63.4154	5073.23	10992.00	131904.03
		Step E	65.3178	5225.42	11321.75	135861.02
		Step F	67.2773	5382.18	11661.40	139936.78
		Step G	69.2957	5543.66	12011.25	144135.06
		Step H	71.3744	5709.95	12371.56	148458.75
		Step I	73.5156	5881.25	12742.70	152912.45
		Step J	75.7212	6057.70	13125.01	157500.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1108B	Public Affairs and Communications Manager-B	Step A	59.5162	4761.30	10316.14	123793.70
		Step B	62.9611	5036.89	10913.26	130959.09
		Step C	64.8501	5188.01	11240.68	134888.21
		Step D	66.7955	5343.64	11577.89	138934.64
		Step E	68.7994	5503.95	11925.23	143102.75
		Step F	70.8634	5669.07	12282.99	147395.87
		Step G	72.9893	5839.14	12651.48	151817.74
		Step H	75.1790	6014.32	13031.03	156372.32
		Step I	77.4343	6194.74	13421.95	161063.34
		Step J	79.7575	6380.60	13824.63	165895.60

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5635B	Public Works Director-B	Step A	90.1837	7214.70	15631.84	187582.10
		Step B	95.4039	7632.31	16536.68	198440.11
		Step C	98.2661	7861.29	17032.79	204393.49
		Step D	101.2141	8097.13	17543.78	210525.33
		Step E	104.2505	8340.04	18070.09	216841.04
		Step F	107.3781	8590.25	18612.20	223346.45
		Step G	110.5993	8847.94	19170.55	230046.54
		Step H	113.9174	9113.39	19745.68	236948.19
		Step I	117.3349	9386.79	20338.05	244056.59
		Step J	120.8549	9668.39	20948.18	251378.19

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1087B	Public Works Manager-B	Step A	62.1546	4972.37	10773.46	129281.57
		Step B	65.7525	5260.20	11397.10	136765.20
		Step C	67.7252	5418.02	11739.03	140868.42
		Step D	69.7568	5580.54	12091.18	145094.14
		Step E	71.8495	5747.96	12453.91	149446.96
		Step F	74.0050	5920.40	12827.53	153930.40
		Step G	76.2252	6098.02	13212.37	158548.42
		Step H	78.5121	6280.97	13608.76	163305.17
		Step I	80.8672	6469.38	14016.98	168203.78
		Step J	83.2934	6663.47	14437.52	173250.27

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1129B	Purchasing Supervisor-B	Step A	44.0706	3525.65	7638.90	91666.85
		Step B	46.6216	3729.73	8081.08	96972.93
		Step C	48.0203	3841.62	8323.52	99882.22
		Step D	49.4609	3956.87	8573.22	102878.67
		Step E	50.9447	4075.58	8830.41	105964.98
		Step F	52.4731	4197.85	9095.34	109144.05
		Step G	54.0471	4323.77	9368.16	112417.97
		Step H	55.6686	4453.49	9649.22	115790.69
		Step I	57.3385	4587.08	9938.67	119264.08
		Step J	59.0588	4724.70	10236.86	122842.30

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5652B	Purchasing and Warehouse Manager-B	Step A	56.6258	4530.06	9815.14	117781.66
		Step B	59.9036	4792.29	10383.29	124599.49
		Step C	61.7007	4936.06	10694.79	128337.46
		Step D	63.5516	5084.13	11015.61	132187.33
		Step E	65.4582	5236.66	11346.09	136153.06
		Step F	67.4220	5393.76	11686.48	140237.76
		Step G	69.4447	5555.58	12037.08	144444.98
		Step H	71.5280	5722.24	12398.19	148778.24
		Step I	73.6739	5893.91	12770.14	153241.71
		Step J	75.8840	6070.72	13153.23	157838.72

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1143B	Recreation Superintendent-B	Step A	48.0084	3840.67	8321.46	99857.47
		Step B	50.7663	4061.30	8799.49	105593.90
		Step C	52.3109	4184.87	9067.22	108806.67
		Step D	53.8801	4310.41	9339.22	112070.61
		Step E	55.4965	4439.72	9619.39	115432.72
		Step F	57.1614	4572.91	9907.98	118895.71
		Step G	58.8763	4710.10	10205.23	122462.70
		Step H	60.6426	4851.41	10511.38	126136.61
		Step I	62.4619	4996.95	10826.73	129920.75
		Step J	64.3357	5146.86	11151.52	133818.26

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1144B	Recreation Supervisor-B	Step A	38.6048	3088.38	6691.50	80297.98
		Step B	40.8398	3267.18	7078.90	84946.78
		Step C	42.0650	3365.20	7291.27	87495.20
		Step D	43.3269	3466.15	7510.00	90119.95
		Step E	44.6267	3570.14	7735.29	92823.54
		Step F	45.9655	3677.24	7967.35	95608.24
		Step G	47.3445	3787.56	8206.38	98476.56
		Step H	48.7648	3901.18	8452.57	101430.78
		Step I	50.2278	4018.22	8706.15	104473.82
		Step J	51.7346	4138.77	8967.33	107607.97

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6231B	Refuse Superintendent-B	Step A	55.2014	4416.11	9568.24	114818.91
		Step B	58.3966	4671.73	10122.08	121464.93
		Step C	60.1485	4811.88	10425.74	125108.88
		Step D	61.9530	4956.24	10738.52	128862.24
		Step E	63.8117	5104.94	11060.69	132728.34
		Step F	65.7261	5258.09	11392.52	136710.29
		Step G	67.6977	5415.82	11734.27	140811.22
		Step H	69.7286	5578.29	12086.29	145035.49
		Step I	71.8205	5745.64	12448.89	149386.64
		Step J	73.9751	5918.01	12822.35	153868.21

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6235B	Refuse Supervisor-B	Step A	46.0012	3680.10	7973.54	95682.50
		Step B	48.6632	3893.06	8434.95	101219.46
		Step C	50.1230	4009.84	8687.99	104255.84
		Step D	51.6267	4130.14	8948.63	107383.54
		Step E	53.1754	4254.03	9217.07	110604.83
		Step F	54.7708	4381.66	9493.61	113923.26
		Step G	56.4139	4513.11	9778.41	117340.91
		Step H	58.1064	4648.51	10071.78	120861.31
		Step I	59.8496	4787.97	10373.93	124487.17
		Step J	61.6450	4931.60	10685.13	128221.60

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6244B	Refuse and Stormwater Manager-B	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	77.3355	6186.84	13404.82	160857.84
		Step C	79.6556	6372.45	13806.97	165683.65
		Step D	82.0454	6563.63	14221.20	170654.43
		Step E	84.5068	6760.54	14647.85	175774.14
		Step F	87.0421	6963.37	15087.30	181047.57
		Step G	89.6531	7172.25	15539.87	186478.45
		Step H	92.3428	7387.42	16006.09	192073.02
		Step I	95.1131	7609.05	16486.27	197835.25
		Step J	97.9664	7837.31	16980.84	203770.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6450B	Risk Manager-B	Step A	67.1889	5375.11	11646.08	139752.91
		Step B	71.0780	5686.24	12320.19	147842.24
		Step C	73.2104	5856.83	12689.80	152277.63
		Step D	75.4068	6032.54	13070.51	156846.14
		Step E	77.6690	6213.52	13462.63	161551.52
		Step F	79.9990	6399.92	13866.49	166397.92
		Step G	82.3989	6591.91	14282.48	171389.71
		Step H	84.8708	6789.66	14710.94	176531.26
		Step I	87.4170	6993.36	15152.28	181827.36
		Step J	90.0395	7203.16	15606.85	187282.16

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
6500B	Safety Coordinator-B	Step A	43.6422	3491.38	7564.65	90775.78
		Step B	46.1684	3693.47	8002.52	96030.27
		Step C	47.5533	3804.26	8242.57	98910.86
		Step D	48.9799	3918.39	8489.85	101878.19
		Step E	50.4493	4035.94	8744.55	104934.54
		Step F	51.9628	4157.02	9006.89	108082.62
		Step G	53.5216	4281.73	9277.08	111324.93
		Step H	55.1273	4410.18	9555.40	114664.78
		Step I	56.7813	4542.50	9842.09	118105.10
		Step J	58.4847	4678.78	10137.35	121648.18

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7130B	Senior Business Systems Analyst-B	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	50.3298	4026.38	8723.83	104685.98
		Step C	51.8397	4147.18	8985.55	107826.58
		Step D	53.3949	4271.59	9255.12	111061.39
		Step E	54.9967	4399.74	9532.76	114393.14
		Step F	56.6467	4531.74	9818.76	117825.14
		Step G	58.3461	4667.69	10113.32	121359.89
		Step H	60.0965	4807.72	10416.73	125000.72
		Step I	61.8993	4951.94	10729.21	128750.54
		Step J	63.7563	5100.50	11051.09	132613.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7145B	Senior Database Analyst-B	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	50.3298	4026.38	8723.83	104685.98
		Step C	51.8397	4147.18	8985.55	107826.58
		Step D	53.3949	4271.59	9255.12	111061.39
		Step E	54.9967	4399.74	9532.76	114393.14
		Step F	56.6467	4531.74	9818.76	117825.14
		Step G	58.3461	4667.69	10113.32	121359.89
		Step H	60.0965	4807.72	10416.73	125000.72
		Step I	61.8993	4951.94	10729.21	128750.54
		Step J	63.7563	5100.50	11051.09	132613.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7123B	Senior Deputy City Attorney-B	Step A	86.2040	6896.32	14942.03	179304.32
		Step B	91.1938	7295.50	15806.93	189683.10
		Step C	93.9296	7514.37	16281.13	195373.57
		Step D	96.7476	7739.81	16769.58	201235.01
		Step E	99.6499	7971.99	17272.65	207271.79
		Step F	102.6394	8211.15	17790.83	213489.95
		Step G	105.7187	8457.50	18324.57	219894.90
		Step H	108.8902	8711.22	18874.30	226491.62
		Step I	112.1569	8972.55	19440.53	233286.35
		Step J	115.5216	9241.73	20023.74	240284.93

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1097B	Senior Development Services Business Analyst-B	Step A	47.5751	3806.01	8246.35	98956.21
		Step B	50.3290	4026.32	8723.69	104684.32
		Step C	51.8390	4147.12	8985.43	107825.12
		Step D	53.3941	4271.53	9254.98	111059.73
		Step E	54.9959	4399.67	9532.62	114391.47
		Step F	56.6458	4531.66	9818.61	117823.26
		Step G	58.3453	4667.62	10113.19	121358.22
		Step H	60.0954	4807.63	10416.54	124998.43
		Step I	61.8983	4951.86	10729.04	128748.46
		Step J	63.7553	5100.42	11050.92	132611.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7128B	Senior Electric Business Analyst-B	Step A	62.1255	4970.04	10768.42	129221.04
		Step B	65.7218	5257.74	11391.78	136701.34
		Step C	67.6934	5415.47	11733.52	140802.27
		Step D	69.7242	5577.94	12085.53	145026.34
		Step E	71.8160	5745.28	12448.11	149377.28
		Step F	73.9704	5917.63	12821.54	153858.43
		Step G	76.1895	6095.16	13206.18	158474.16
		Step H	78.4751	6278.01	13602.35	163228.21
		Step I	80.8294	6466.35	14010.43	168125.15
		Step J	83.2543	6660.34	14430.75	173168.94

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1023B	Senior Electric Technology Systems Analyst-B	Step A	66.3651	5309.21	11503.28	138039.41
		Step B	70.2064	5616.51	12169.11	146029.31
		Step C	72.3126	5785.01	12534.18	150410.21
		Step D	74.4820	5958.56	12910.21	154922.56
		Step E	76.7165	6137.32	13297.53	159570.32
		Step F	79.0178	6321.42	13696.42	164357.02
		Step G	81.3885	6511.08	14107.34	169288.08
		Step H	83.8301	6706.41	14530.55	174366.61
		Step I	86.3450	6907.60	14966.47	179597.60
		Step J	88.9354	7114.83	15415.47	184985.63

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7163B	Senior Energy Services Account Representative-B	Step A	61.9010	4952.08	10729.51	128754.08
		Step B	65.4842	5238.74	11350.59	136207.14
		Step C	67.4488	5395.90	11691.13	140293.50
		Step D	69.4722	5557.78	12041.85	144502.18
		Step E	71.5564	5724.51	12403.11	148837.31
		Step F	73.7030	5896.24	12775.19	153302.24
		Step G	75.9141	6073.13	13158.44	157901.33
		Step H	78.1915	6255.32	13553.19	162638.32
		Step I	80.5373	6442.98	13959.80	167517.58
		Step J	82.9534	6636.27	14378.59	172543.07

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7142B	Senior Engineer-B	Step A	57.7606	4620.85	10011.84	120142.05
		Step B	61.1041	4888.33	10591.38	127096.53
		Step C	62.9373	5034.98	10909.13	130909.58
		Step D	64.8254	5186.03	11236.40	134836.83
		Step E	66.7700	5341.60	11573.47	138881.60
		Step F	68.7731	5501.85	11920.67	143048.05
		Step G	70.8364	5666.91	12278.31	147339.71
		Step H	72.9615	5836.92	12646.66	151759.92
		Step I	75.1503	6012.02	13026.05	156312.62
		Step J	77.4048	6192.38	13416.83	161001.98

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1065B	Senior Environmental Utilities Business Analyst-B	Step A	50.4085	4032.68	8737.47	104849.68
		Step B	53.3262	4266.10	9243.21	110918.50
		Step C	54.9261	4394.09	9520.52	114246.29
		Step D	56.5738	4525.90	9806.13	117673.50
		Step E	58.2711	4661.69	10100.32	121203.89
		Step F	60.0191	4801.53	10403.31	124839.73
		Step G	61.8198	4945.58	10715.43	128585.18
		Step H	63.6743	5093.94	11036.88	132442.54
		Step I	65.5846	5246.77	11368.00	136415.97
		Step J	67.5521	5404.17	11709.03	140508.37

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7161B	Senior GIS Analyst-B	Step A	47.3692	3789.54	8210.66	98527.94
		Step B	50.1111	4008.89	8685.92	104231.09
		Step C	51.6143	4129.14	8946.48	107357.74
		Step D	53.1628	4253.02	9214.89	110578.62
		Step E	54.7578	4380.62	9491.35	113896.22
		Step F	56.4004	4512.03	9776.07	117312.83
		Step G	58.0925	4647.40	10069.37	120832.40
		Step H	59.8352	4786.82	10371.43	124457.22
		Step I	61.6303	4930.42	10682.59	128191.02
		Step J	63.4793	5078.34	11003.08	132036.94

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7150B	Senior Human Resources Analyst-B	Step A	50.0515	4004.12	8675.59	104107.12
		Step B	52.9483	4235.86	9177.71	110132.46
		Step C	54.5368	4362.94	9453.05	113436.54
		Step D	56.1728	4493.82	9736.62	116839.42
		Step E	57.8580	4628.64	10028.72	120344.64
		Step F	59.5939	4767.51	10329.61	123955.31
		Step G	61.3818	4910.54	10639.51	127674.14
		Step H	63.2230	5057.84	10958.65	131503.84
		Step I	65.1196	5209.57	11287.40	135448.77
		Step J	67.0734	5365.87	11626.06	139512.67

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7194B	Senior Information Technology Analyst-B	Step A	47.5759	3806.07	8246.49	98957.87
		Step B	50.3298	4026.38	8723.83	104685.98
		Step C	51.8397	4147.18	8985.55	107826.58
		Step D	53.3949	4271.59	9255.12	111061.39
		Step E	54.9967	4399.74	9532.76	114393.14
		Step F	56.6467	4531.74	9818.76	117825.14
		Step G	58.3461	4667.69	10113.32	121359.89
		Step H	60.0965	4807.72	10416.73	125000.72
		Step I	61.8993	4951.94	10729.21	128750.54
		Step J	63.7563	5100.50	11051.09	132613.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1119B	Senior Park Development Project Manager-B	Step A	48.0062	3840.50	8321.07	99852.90
		Step B	50.7852	4062.82	8802.77	105633.22
		Step C	52.3087	4184.70	9066.84	108802.10
		Step D	53.8779	4310.23	9338.84	112066.03
		Step E	55.4943	4439.54	9619.01	115428.14
		Step F	57.1591	4572.73	9907.58	118890.93
		Step G	58.8739	4709.91	10204.81	122457.71
		Step H	60.6400	4851.20	10510.93	126131.20
		Step I	62.4593	4996.74	10826.28	129915.34
		Step J	64.3330	5146.64	11151.05	133812.64

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7180B	Senior Planner-B	Step A	50.7972	4063.78	8804.85	105658.18
		Step B	53.7376	4299.01	9314.52	111774.21
		Step C	55.3497	4427.98	9593.95	115127.38
		Step D	57.0102	4560.82	9881.77	118581.22
		Step E	58.7204	4697.63	10178.20	122138.43
		Step F	60.4822	4838.58	10483.58	125802.98
		Step G	62.2966	4983.73	10798.08	129576.93
		Step H	64.1656	5133.25	11122.04	133464.45
		Step I	66.0904	5287.23	11455.67	137468.03
		Step J	68.0732	5445.86	11799.35	141592.26

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7151B	Senior Power Engineer-B	Step A	80.1755	6414.04	13897.09	166765.04
		Step B	84.8163	6785.30	14701.49	176417.90
		Step C	87.3607	6988.86	15142.52	181710.26
		Step D	89.9816	7198.53	15596.81	187161.73
		Step E	92.6810	7414.48	16064.71	192776.48
		Step F	95.4614	7636.91	16546.64	198559.71
		Step G	98.3252	7866.02	17043.03	204516.42
		Step H	101.2750	8102.00	17554.33	210652.00
		Step I	104.3133	8345.06	18080.97	216971.66
		Step J	107.4426	8595.41	18623.38	223480.61

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
5555B	Senior Power Plant Engineer-B	Step A	80.1755	6414.04	13897.09	166765.04
		Step B	84.8163	6785.30	14701.49	176417.90
		Step C	87.3607	6988.86	15142.52	181710.26
		Step D	89.9816	7198.53	15596.81	187161.73
		Step E	92.6810	7414.48	16064.71	192776.48
		Step F	95.4614	7636.91	16546.64	198559.71
		Step G	98.3252	7866.02	17043.03	204516.42
		Step H	101.2750	8102.00	17554.33	210652.00
		Step I	104.3133	8345.06	18080.97	216971.66
		Step J	107.4426	8595.41	18623.38	223480.61

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1029B	Senior Utility Billing Analyst-B	Step A	48.4793	3878.34	8403.08	100836.94
		Step B	51.2856	4102.85	8889.50	106674.05
		Step C	52.8241	4225.93	9156.18	109874.13
		Step D	54.4087	4352.70	9430.84	113170.10
		Step E	56.0411	4483.29	9713.79	116565.49
		Step F	57.7221	4617.77	10005.16	120061.97
		Step G	59.4541	4756.33	10305.38	123664.53
		Step H	61.2376	4899.01	10614.52	127374.21
		Step I	63.0747	5045.98	10932.95	131195.38
		Step J	64.9669	5197.35	11260.93	135131.15

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1073B	Street Maintenance Manager-B	Step A	62.1654	4973.23	10775.34	129304.03
		Step B	65.7638	5261.10	11399.06	136788.70
		Step C	67.7367	5418.94	11741.03	140892.34
		Step D	69.7687	5581.50	12093.24	145118.90
		Step E	71.8620	5748.96	12456.08	149472.96
		Step F	74.0178	5921.42	12829.75	153957.02
		Step G	76.2383	6099.06	13214.64	158575.66
		Step H	78.5253	6282.02	13611.05	163332.62
		Step I	80.8812	6470.50	14019.41	168232.90
		Step J	83.3077	6664.62	14440.00	173280.02

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
7522B	Street Maintenance Supervisor-B	Step A	42.9656	3437.25	7447.37	89368.45
		Step B	45.4527	3636.22	7878.47	94541.62
		Step C	46.8162	3745.30	8114.81	97377.70
		Step D	48.2207	3857.66	8358.25	100299.06
		Step E	49.6673	3973.38	8609.00	103307.98
		Step F	51.1574	4092.59	8867.28	106407.39
		Step G	52.6921	4215.37	9133.30	109599.57
		Step H	54.2729	4341.83	9407.30	112887.63
		Step I	55.9010	4472.08	9689.51	116274.08
		Step J	57.5781	4606.25	9980.20	119762.45

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1110B	Transit Operations Supervisor-B	Step A	48.0063	3840.50	8321.09	99853.10
		Step B	50.7852	4062.82	8802.77	105633.22
		Step C	52.3087	4184.70	9066.84	108802.10
		Step D	53.8779	4310.23	9338.84	112066.03
		Step E	55.4942	4439.54	9618.99	115427.94
		Step F	57.1591	4572.73	9907.58	118890.93
		Step G	58.8739	4709.91	10204.81	122457.71
		Step H	60.6400	4851.20	10510.93	126131.20
		Step I	62.4593	4996.74	10826.28	129915.34
		Step J	64.3329	5146.63	11151.04	133812.43

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
8762B	Urban Forester-B	Step A	44.5111	3560.89	7715.26	92583.09
		Step B	47.0872	3766.98	8161.78	97941.38
		Step C	48.4998	3879.98	8406.63	100879.58
		Step D	49.9550	3996.40	8658.87	103906.40
		Step E	51.4537	4116.30	8918.64	107023.70
		Step F	52.9970	4239.76	9186.15	110233.76
		Step G	54.5872	4366.98	9461.78	113541.38
		Step H	56.2249	4497.99	9745.65	116947.79
		Step I	57.9116	4632.93	10038.01	120456.13
		Step J	59.6488	4771.90	10339.13	124069.50

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1041B	Utility Billing and Field Services Supervisor-B	Step A	50.1642	4013.14	8695.13	104341.54
		Step B	53.0678	4245.42	9198.42	110381.02
		Step C	54.6598	4372.78	9474.37	113692.38
		Step D	56.2997	4503.98	9758.61	117103.38
		Step E	57.9887	4639.10	10051.37	120616.50
		Step F	59.7284	4778.27	10352.92	124235.07
		Step G	61.5202	4921.62	10663.50	127962.02
		Step H	63.3657	5069.26	10983.39	131800.66
		Step I	65.2667	5221.34	11312.89	135754.74
		Step J	67.2247	5377.98	11652.28	139827.38

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1154B	Utility Business Systems Administrator-B	Step A	62.1255	4970.04	10768.42	129221.04
		Step B	65.7217	5257.74	11391.76	136701.14
		Step C	67.6934	5415.47	11733.52	140802.27
		Step D	69.7241	5577.93	12085.51	145026.13
		Step E	71.8160	5745.28	12448.11	149377.28
		Step F	73.9704	5917.63	12821.54	153858.43
		Step G	76.1894	6095.15	13206.16	158473.95
		Step H	78.4751	6278.01	13602.35	163228.21
		Step I	80.8294	6466.35	14010.43	168125.15
		Step J	83.2543	6660.34	14430.75	173168.94

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1042B	Utility Customer Service Supervisor-B	Step A	35.9547	2876.38	6232.15	74785.78
		Step B	38.0357	3042.86	6592.85	79114.26
		Step C	39.1767	3134.14	6790.63	81487.54
		Step D	40.3521	3228.17	6994.36	83932.37
		Step E	41.5627	3325.02	7204.20	86450.42
		Step F	42.8095	3424.76	7420.31	89043.76
		Step G	44.0939	3527.51	7642.94	91715.31
		Step H	45.4166	3633.33	7872.21	94466.53
		Step I	46.7792	3742.34	8108.39	97300.74
		Step J	48.1825	3854.60	8351.63	100219.60

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1102B	Utility Exploration Center Supervisor-B	Step A	42.4649	3397.19	7360.58	88326.99
		Step B	44.9224	3593.79	7786.55	93438.59
		Step C	46.2701	3701.61	8020.15	96241.81
		Step D	47.6581	3812.65	8260.74	99128.85
		Step E	49.0880	3927.04	8508.59	102103.04
		Step F	50.5606	4044.85	8763.84	105166.05
		Step G	52.0774	4166.19	9026.75	108320.99
		Step H	53.6396	4291.17	9297.53	111570.37
		Step I	55.2489	4419.91	9576.48	114917.71
		Step J	56.9069	4552.55	9863.86	118366.35

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1646B	Utility Government Relations Administrator-B	Step A	52.3689	4189.51	9077.28	108927.31
		Step B	55.4001	4432.01	9602.68	115232.21
		Step C	57.0622	4564.98	9890.78	118689.38
		Step D	58.7740	4701.92	10187.49	122249.92
		Step E	60.5372	4842.98	10493.11	125917.38
		Step F	62.3533	4988.26	10807.91	129694.86
		Step G	64.2239	5137.91	11132.14	133585.71
		Step H	66.1506	5292.05	11466.10	137593.25
		Step I	68.1351	5450.81	11810.08	141721.01
		Step J	70.1793	5614.34	12164.41	145972.94

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
8980B	Wastewater Collection Superintendent-B	Step A	55.2014	4416.11	9568.24	114818.91
		Step B	58.3966	4671.73	10122.08	121464.93
		Step C	60.1485	4811.88	10425.74	125108.88
		Step D	61.9530	4956.24	10738.52	128862.24
		Step E	63.8117	5104.94	11060.69	132728.34
		Step F	65.7261	5258.09	11392.52	136710.29
		Step G	67.6977	5415.82	11734.27	140811.22
		Step H	69.7286	5578.29	12086.29	145035.49
		Step I	71.8205	5745.64	12448.89	149386.64
		Step J	73.9751	5918.01	12822.35	153868.21

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
8978B	Wastewater Collection Supervisor-B	Step A	45.9994	3679.95	7973.23	95678.75
		Step B	48.6616	3892.93	8434.68	101216.13
		Step C	50.1215	4009.72	8687.73	104252.72
		Step D	51.6251	4130.01	8948.35	107380.21
		Step E	53.1738	4253.90	9216.79	110601.50
		Step F	54.7690	4381.52	9493.29	113919.52
		Step G	56.4122	4512.98	9778.11	117337.38
		Step H	58.1046	4648.37	10071.46	120857.57
		Step I	59.8477	4787.82	10373.60	124483.22
		Step J	61.6431	4931.45	10684.80	128217.65

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9040B	Wastewater Treatment Plant Chief Operator-B	Step A	56.5507	4524.06	9802.12	117625.46
		Step B	59.8242	4785.94	10369.53	124434.34
		Step C	61.6189	4929.51	10680.61	128167.31
		Step D	63.4674	5077.39	11001.02	132012.19
		Step E	65.3715	5229.72	11331.06	135972.72
		Step F	67.3327	5386.62	11671.00	140052.02
		Step G	69.3526	5548.21	12021.12	144253.41
		Step H	71.4332	5714.66	12381.75	148581.06
		Step I	73.5761	5886.09	12753.19	153038.29
		Step J	75.7835	6062.68	13135.81	157629.68

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9045B	Wastewater Utility Manager-B	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	77.3355	6186.84	13404.82	160857.84
		Step C	79.6556	6372.45	13806.97	165683.65
		Step D	82.0454	6563.63	14221.20	170654.43
		Step E	84.5068	6760.54	14647.85	175774.14
		Step F	87.0421	6963.37	15087.30	181047.57
		Step G	89.6531	7172.25	15539.87	186478.45
		Step H	92.3428	7387.42	16006.09	192073.02
		Step I	95.1131	7609.05	16486.27	197835.25
		Step J	97.9664	7837.31	16980.84	203770.11

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9047B	Water Conservation Administrator-B	Step A	50.6011	4048.09	8770.86	105250.29
		Step B	53.5303	4282.42	9278.59	111343.02
		Step C	55.1361	4410.89	9556.92	114683.09
		Step D	56.7903	4543.22	9843.65	118123.82
		Step E	58.4939	4679.51	10138.94	121667.31
		Step F	60.2488	4819.90	10443.13	125317.50
		Step G	62.0562	4964.50	10756.41	129076.90
		Step H	63.9179	5113.43	11079.10	132949.23
		Step I	65.8353	5266.82	11411.45	136937.42
		Step J	67.8105	5424.84	11753.82	141045.84

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9085B	Water Distribution Superintendent-B	Step A	54.3873	4350.98	9427.13	113125.58
		Step B	58.3966	4671.73	10122.08	121464.93
		Step C	60.1485	4811.88	10425.74	125108.88
		Step D	61.9530	4956.24	10738.52	128862.24
		Step E	63.8117	5104.94	11060.69	132728.34
		Step F	65.7261	5258.09	11392.52	136710.29
		Step G	67.6977	5415.82	11734.27	140811.22
		Step H	69.7286	5578.29	12086.29	145035.49
		Step I	71.8205	5745.64	12448.89	149386.64
		Step J	73.9751	5918.01	12822.35	153868.21

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9084B	Water Distribution Supervisor-B	Step A	45.9993	3679.94	7973.21	95678.54
		Step B	48.6616	3892.93	8434.68	101216.13
		Step C	50.1215	4009.72	8687.73	104252.72
		Step D	51.6251	4130.01	8948.35	107380.21
		Step E	53.1738	4253.90	9216.79	110601.50
		Step F	54.7690	4381.52	9493.29	113919.52
		Step G	56.4122	4512.98	9778.11	117337.38
		Step H	58.1046	4648.37	10071.46	120857.57
		Step I	59.8477	4787.82	10373.60	124483.22
		Step J	61.6431	4931.45	10684.80	128217.65

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9101B	Water Quality Lab Supervisor-B	Step A	48.2974	3863.79	8371.55	100458.59
		Step B	51.0928	4087.42	8856.09	106273.02
		Step C	52.6257	4210.06	9121.79	109461.46
		Step D	54.2043	4336.34	9395.41	112744.94
		Step E	55.8305	4466.44	9677.29	116127.44
		Step F	57.5055	4600.44	9967.62	119611.44
		Step G	59.2306	4738.45	10266.64	123199.65
		Step H	61.0076	4880.61	10574.65	126895.81
		Step I	62.8377	5027.02	10891.87	130702.42
		Step J	64.7229	5177.83	11218.64	134623.63

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9175B	Water Treatment Plant Chief Operator-B	Step A	55.1966	4415.73	9567.41	114808.93
		Step B	58.3917	4671.34	10121.23	121454.74
		Step C	60.1434	4811.47	10424.86	125098.27
		Step D	61.9478	4955.82	10737.62	128851.42
		Step E	63.8061	5104.49	11059.72	132716.69
		Step F	65.7202	5257.62	11391.50	136698.02
		Step G	67.6919	5415.35	11733.26	140799.15
		Step H	69.7226	5577.81	12085.25	145023.01
		Step I	71.8142	5745.14	12447.79	149373.54
		Step J	73.9688	5917.50	12821.26	153855.10

City of Roseville

Salary Schedule: Management-B

Appendix:O
Effective Date:01/10/2026

MGMT Management

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
9244B	Water Utility Manager-B	Step A	73.1044	5848.35	12671.43	152057.15
		Step B	77.3355	6186.84	13404.82	160857.84
		Step C	79.6556	6372.45	13806.97	165683.65
		Step D	82.0454	6563.63	14221.20	170654.43
		Step E	84.5068	6760.54	14647.85	175774.14
		Step F	87.0421	6963.37	15087.30	181047.57
		Step G	89.6531	7172.25	15539.87	186478.45
		Step H	92.3428	7387.42	16006.09	192073.02
		Step I	95.1131	7609.05	16486.27	197835.25
		Step J	97.9664	7837.31	16980.84	203770.11

Position Allocation Control Report

Report as of Date: 2/21/2026

Position Code	Position Title	Job Name	Allocated FTE
CAO220245001	Assistant City Attorney	Assistant City Attorney	1.00
CAO221200001	City Attorney	City Attorney	1.00
CAO221658003	Deputy City Attorney I/II	Deputy City Attorney II	1.00
CAO221658001	Deputy City Attorney I/II	Deputy City Attorney II	1.00
CAO221132002	Legal Assistant I/II	Legal Assistant II	1.00
CAO221132001	Legal Assistant I/II	Legal Assistant II	1.00
CAO225015001	Paralegal	Paralegal	1.00
CAO227123005	Senior Deputy City Attorney	Senior Deputy City Attorney	1.00
CAO227123003	Senior Deputy City Attorney	Senior Deputy City Attorney	1.00
CAO227123002	Senior Deputy City Attorney	Senior Deputy City Attorney	1.00
CAO227123001	Senior Deputy City Attorney	Senior Deputy City Attorney	1.00
Total for Department:	**CAO City Attorney**		11.00

Position Code	Position Title	Job Name	Allocated FTE
CCD360250001	Assistant City Clerk	Assistant City Clerk	1.00
CCD361220001	City Clerk	City Clerk	1.00
CCD361227005	City Clerk Technician I/II	City Clerk Technician II	1.00
CCD361227004	City Clerk Technician I/II	City Clerk Technician II	1.00
CCD361227003	City Clerk Technician I/II	City Clerk Technician II	1.00
CCD361227002	City Clerk Technician I/II	City Clerk Technician II	1.00
CCD361227001	City Clerk Technician I/II	City Clerk Technician II	1.00
CCD361665002	Deputy City Clerk I/II	Deputy City Clerk II	1.00
CCD361665001	Deputy City Clerk I/II	Deputy City Clerk II	1.00
CCD369548006	Passport Agent	Passport Agent	0.50
CCD369548004	Passport Agent	Passport Agent	0.50
CCD369548002	Passport Agent	Passport Agent	1.00
CCD369548001	Passport Agent	Passport Agent	1.00
Total for Department:	**CCD City Clerk Department**		12.00

Position Code	Position Title	Job Name	Allocated FTE
CMO140325001	Assistant City Manager	Assistant City Manager	1.00
CMO141021001	Assistant City Manager/Chief Financial Officer	Assistant City Manager/Chief Financial Officer	1.00
CMO141240001	City Manager	City Manager	1.00
CMO142551001	Executive Assistant	Executive Assistant	1.00
CMO1414449001	Management Analyst - City Manager	Management Analyst - City Manager Office	1.00
CMO144457001	Management Assistant I/II	Management Assistant II	1.00
CMO141156001	Organizational Performance Program Administrator	Organizational Performance Program Administrator	1.00
CMO141171001	Senior Executive Assistant	Senior Executive Assistant	1.00
Total for Department:	**CMO City Manager**		8.00

Position Code	Position Title	Job Name	Allocated FTE
DSD660071001	Administrative Assistant	Administrative Assistant	1.00
DSD660084001	Administrative Technician	Administrative Technician	1.00
DSD661017001	Assistant Building Official	Assistant Building Official	1.00
DSD661179001	Assistant Development Services Director	Assistant Development Services Director	1.00
DSD661005006	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD661005005	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD661005004	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD661005003	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD661005002	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD661005001	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
DSD660820001	Associate Engineer	Associate Engineer	1.00
DSD660900005	Associate/Assistant Planner	Associate Planner	1.00
DSD660900004	Associate/Assistant Planner	Associate Planner	1.00
DSD660900003	Associate/Assistant Planner	Associate Planner	1.00
DSD660900002	Associate/Assistant Planner	Associate Planner	1.00
DSD660900001	Associate/Assistant Planner	Associate Planner	1.00
DSD661019008	Building Inspector I/II	Building Inspector II	1.00
DSD661019007	Building Inspector I/II	Building Inspector II	1.00
DSD661019006	Building Inspector I/II	Building Inspector II	1.00
DSD661019005	Building Inspector I/II	Building Inspector II	1.00
DSD661019004	Building Inspector I/II	Building Inspector II	1.00
DSD661019003	Building Inspector I/II	Building Inspector II	1.00

DSD661019002	Building Inspector I/II	Building Inspector II	1.00
DSD661043001	Building Official	Building Official	1.00
DSD661047005	Building Plans Examiner I/II	Building Plans Examiner II	1.00
DSD661047004	Building Plans Examiner I/II	Building Plans Examiner II	1.00
DSD661047003	Building Plans Examiner I/II	Building Plans Examiner II	1.00
DSD661047002	Building Plans Examiner I/II	Building Plans Examiner II	1.00
DSD661047001	Building Plans Examiner I/II	Building Plans Examiner II	1.00
DSD661141001	Building Plans Examiner Supervisor	Building Plans Examiner Supervisor	1.00
DSD661181001	City Engineer	City Engineer	1.00
DSD661369005	Code Enforcement Inspector I/II	Code Enforcement Inspector II	1.00
DSD661369004	Code Enforcement Inspector I/II	Code Enforcement Inspector II	1.00
DSD661369003	Code Enforcement Inspector I/II	Code Enforcement Inspector II	1.00
DSD661369002	Code Enforcement Inspector I/II	Code Enforcement Inspector II	1.00
DSD661369001	Code Enforcement Inspector I/II	Code Enforcement Inspector II	1.00
DSD661368001	Code Enforcement Supervisor	Code Enforcement Supervisor	1.00
DSD661027001	Construction Inspection Superintendent	Construction Inspection Superintendent	1.00
DSD661248001	Construction Inspection Supervisor	Construction Inspection Supervisor	1.00
DSD661434005	Construction Inspector I/II	Construction Inspector II	1.00
DSD661434004	Construction Inspector I/II	Construction Inspector II	1.00
DSD661434003	Construction Inspector I/II	Construction Inspector II	1.00
DSD661434002	Construction Inspector I/II	Construction Inspector II	1.00
DSD661434001	Construction Inspector I/II	Construction Inspector II	1.00
DSD661096002	Development Services Business Analyst I/II	Development Services Business Analyst II	1.00
DSD661096001	Development Services Business Analyst I/II	Development Services Business Analyst II	1.00
DSD661280001	Development Services Business Systems Administrator	Development Services Business Systems Administrator	1.00
DSD661676001	Development Services Director	Development Services Director	1.00
DSD661695001	Development Services Manager	Development Services Manager	1.00
DSD661672005	Development Technician I/II	Development Technician II	1.00
DSD661672004	Development Technician I/II	Development Technician II	1.00
DSD661672003	Development Technician I/II	Development Technician II	1.00
DSD661672002	Development Technician I/II	Development Technician II	1.00
DSD661672001	Development Technician I/II	Development Technician II	1.00
DSD662540001	Environmental Coordinator	Environmental Coordinator	1.00
DSD663412001	GIS Analyst I/II	GIS Analyst II	1.00
DSD662214001	GIS Technician I/II	GIS Technician II	1.00

DSD660050001	Management Analyst I/II	Management Analyst II	1.00
DSD664957002	Office Assistant I/II	Office Assistant II	1.00
DSD664957001	Office Assistant I/II	Office Assistant II	1.00
DSD665279004	Permit Technician I/II	Permit Technician II	1.00
DSD665279003	Permit Technician I/II	Permit Technician II	1.00
DSD665279002	Permit Technician I/II	Permit Technician II	1.00
DSD665279001	Permit Technician I/II	Permit Technician II	1.00
DSD661501001	Permits Supervisor	Permits Supervisor	1.00
DSD665309001	Planning Manager	Planning Manager	1.00
DSD665514001	Principal Engineer	Principal Engineer	1.00
DSD667117001	Senior Building Inspector	Senior Building Inspector	1.00
DSD661017002	Senior Building Inspector	Senior Building Inspector	1.00
DSD667195002	Senior Building Plans Examiner	Senior Building Plans Examiner	1.00
DSD667121002	Senior Construction Inspector	Senior Construction Inspector	1.00
DSD667121001	Senior Construction Inspector	Senior Construction Inspector	1.00
DSD661097001	Senior Development Services Business Analyst	Senior Development Services Business Analyst	1.00
DSD667142003	Senior Engineer	Senior Engineer	1.00
DSD667142002	Senior Engineer	Senior Engineer	1.00
DSD661502001	Senior Permits Technician	Senior Permits Technician	1.00
DSD667180002	Senior Planner	Senior Planner	1.00
DSD667180001	Senior Planner	Senior Planner	1.00
Total for Department:	**DSD Development Services Department**		78.00

Position Code	Position Title	Job Name	Allocated FTE
EDD541675001	Economic Development Analyst I/II	Economic Development Analyst II	1.00
EDD541710001	Economic Development Director	Economic Development Director	1.00
EDD541118001	Economic Development Manager	Economic Development Manager	1.00
EDD541001002	Economic Development Project Manager	Economic Development Project Manager	1.00
EDD543402004	Housing Analyst I/II	Housing Analyst II	1.00
EDD543402003	Housing Analyst I/II	Housing Analyst II	1.00
EDD543402002	Housing Analyst I/II	Housing Analyst II	1.00
EDD543402001	Housing Analyst I/II	Housing Analyst II	1.00
EDD543589001	Housing Manager	Housing Manager	1.00
EDD543590001	Housing Supervisor	Housing Supervisor	1.00
EDD543592004	Housing Technician I/II	Housing Technician II	1.00

EDD543592003	Housing Technician I/II	Housing Technician II	1.00
EDD543592002	Housing Technician I/II	Housing Technician II	1.00
EDD543592001	Housing Technician I/II	Housing Technician II	1.00
EDD540050001	Management Analyst I/II	Management Analyst II	1.00
EDD544957001	Office Assistant I/II	Office Assistant II	1.00
EDD547148001	Senior Housing Technician	Senior Housing Technician	1.00
Total for Department:	**EDD Economic Development Department**		17.00

Position Code	Position Title	Job Name	Allocated FTE
ELE700071001	Administrative Assistant	Administrative Assistant	1.00
ELE700084005	Administrative Technician	Administrative Technician	1.00
ELE700084003	Administrative Technician	Administrative Technician	1.00
ELE700084002	Administrative Technician	Administrative Technician	1.00
ELE700395004	Assistant Electric Utility Director	Assistant Electric Utility Director	1.00
ELE700395003	Assistant Electric Utility Director	Assistant Electric Utility Director	1.00
ELE700395002	Assistant Electric Utility Director	Assistant Electric Utility Director	1.00
ELE700395001	Assistant Electric Utility Director	Assistant Electric Utility Director	1.00
ELE701067009	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067008	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067007	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067006	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067005	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067004	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067010	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067002	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701067001	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE700084010	Associate/Assistant Electric Analyst	Associate Electric Analyst	1.00
ELE701150001	Customer Care Manager	Customer Care Manager	1.00
ELE701645001	Department Public Information Officer	Department Public Information Officer	1.00
ELE701312009	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312008	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312006	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312005	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312004	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312003	Electric Business Analyst I/II	Electric Business Analyst II	1.00

ELE701312002	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312001	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE701312007	Electric Business Analyst I/II	Electric Business Analyst II	1.00
ELE702335002	Electric Compliance Analyst I/II	Electric Compliance Analyst II	1.00
ELE702335001	Electric Compliance Analyst I/II	Electric Compliance Analyst II	1.00
ELE701151001	Electric Customer Programs and Public Affairs Supervisor	Electric Customer Programs and Public Affairs Supervisor	1.00
ELE702330002	Electric Drafting Technician I/II	Electric Drafting Technician II	1.00
ELE701117001	Electric Economic Development and Partnership Manager	Electric Economic Development and Partnership Manager	1.00
ELE702345005	Electric Engineering Technician I/II	Electric Engineering Technician II	1.00
ELE702345004	Electric Engineering Technician I/II	Electric Engineering Technician II	1.00
ELE702345003	Electric Engineering Technician I/II	Electric Engineering Technician II	1.00
ELE702345001	Electric Engineering Technician I/II	Electric Engineering Technician II	1.00
ELE702284001	Electric Engineering Technician Supervisor	Electric Engineering Technician Supervisor	1.00
ELE701152001	Electric Line General Foreperson	Electric Line General Foreperson	1.00
ELE702286004	Electric Line Troubleshooter	Electric Line Troubleshooter	1.00
ELE702286003	Electric Line Troubleshooter	Electric Line Troubleshooter	1.00
ELE702286002	Electric Line Troubleshooter	Electric Line Troubleshooter	1.00
ELE702286001	Electric Line Troubleshooter	Electric Line Troubleshooter	1.00
ELE702212004	Electric Materials Technician I/II	Electric Materials Technician II	1.00
ELE702212003	Electric Materials Technician I/II	Electric Materials Technician II	1.00
ELE702212002	Electric Materials Technician I/II	Electric Materials Technician II	1.00
ELE702212001	Electric Materials Technician I/II	Electric Materials Technician II	1.00
ELE702338001	Electric Operations Manager	Electric Operations Manager	1.00
ELE701130001	Electric Operations Safety Technician	Electric Operations Safety Technician	1.00
ELE702339002	Electric Operations Supervisor	Electric Operations Supervisor	1.00
ELE702339001	Electric Operations Supervisor	Electric Operations Supervisor	1.00
ELE702254001	Electric Preventive Data System Technician	Electric Preventive Data System Technician	1.00
ELE702316005	Electric Resources Planner I/II	Electric Resources Planner II	1.00
ELE702316003	Electric Resources Planner I/II	Electric Resources Planner II	1.00
ELE702316002	Electric Resources Planner I/II	Electric Resources Planner II	1.00
ELE702316001	Electric Resources Planner I/II	Electric Resources Planner II	1.00
ELE702216001	Electric Risk and Compliance Supervisor	Electric Risk and Compliance Supervisor	1.00
ELE702319001	Electric Substation Supervisor	Electric Substation Supervisor	1.00
ELE702350003	Electric System Dispatcher	Electric System Dispatcher	1.00

ELE702350002	Electric System Dispatcher	Electric System Dispatcher	1.00
ELE702350001	Electric System Dispatcher	Electric System Dispatcher	1.00
ELE702359004	Electric Technology System Technician	Electric Technology System Technician	1.00
ELE702359003	Electric Technology System Technician	Electric Technology System Technician	1.00
ELE702359002	Electric Technology System Technician	Electric Technology System Technician	1.00
ELE702359001	Electric Technology System Technician	Electric Technology System Technician	1.00
ELE709560001	Electric Technology Systems Administrator	Electric Technology Systems Administrator	1.00
ELE701116001	Electric Utility Chief Operating Officer	Electric Utility Chief Operating Officer	1.00
ELE702320001	Electric Utility Director	Electric Utility Director	1.00
ELE702215001	Electric Utility Financial Administrator	Electric Utility Financial Administrator	1.00
ELE709250003	Electric Utility Inspection Technician	Electric Utility Inspection Technician	1.00
ELE709250002	Electric Utility Inspection Technician	Electric Utility Inspection Technician	1.00
ELE709250001	Electric Utility Inspection Technician	Electric Utility Inspection Technician	1.00
ELE702285015	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285014	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285013	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285012	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285011	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285010	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285009	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285008	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285007	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285006	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285005	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285004	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE702285003	Electric/Apprentice Line Technician	Electric Line Technician	1.00
ELE701085006	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701085005	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701085004	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701085003	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701085002	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701085001	Electric/Apprentice Metering System Technician	Electric Metering System Technician	1.00
ELE701083012	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083011	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083010	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083009	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00

ELE701083008	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083007	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083006	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083005	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083004	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083003	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083002	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE701083001	Electric/Apprentice Substation Technician	Electric Substation Technician	1.00
ELE702466003	Energy Program Technician	Energy Program Technician	1.00
ELE702466002	Energy Program Technician	Energy Program Technician	1.00
ELE702501003	Energy Services Account Representative I/II	Energy Services Account Representative II	1.00
ELE702501002	Energy Services Account Representative I/II	Energy Services Account Representative II	1.00
ELE702501001	Energy Services Account Representative I/II	Energy Services Account Representative II	1.00
ELE701082001	Generation Maintenance Scheduler-Coordinator	Generation Maintenance Scheduler-Coordinator	1.00
ELE701648001	Government Relations Representative I/II	Government Relations Representative II	1.00
ELE703608004	Instrument and Control Technician	Instrument and Control Technician	1.00
ELE703608003	Instrument and Control Technician	Instrument and Control Technician	1.00
ELE703608002	Instrument and Control Technician	Instrument and Control Technician	1.00
ELE703608001	Instrument and Control Technician	Instrument and Control Technician	1.00
ELE704517002	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
ELE704517001	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
ELE704957004	Office Assistant I/II	Office Assistant II	1.00
ELE704957003	Office Assistant I/II	Office Assistant II	1.00
ELE704957002	Office Assistant I/II	Office Assistant II	1.00
ELE705596004	Power Engineer I/II	Power Engineer II	1.00
ELE705596003	Power Engineer I/II	Power Engineer II	1.00
ELE705596001	Power Engineer I/II	Power Engineer II	1.00
ELE701182001	Power Generation Safety Technician	Power Generation Safety Technician	1.00
ELE705600001	Power Generation Superintendent	Power Generation Superintendent	1.00
ELE705591002	Power Plant Engineer I/II	Power Plant Engineer II	1.00
ELE705591001	Power Plant Engineer I/II	Power Plant Engineer II	1.00
ELE705526003	Power Plant Mechanic	Power Plant Mechanic	1.00
ELE705526002	Power Plant Mechanic	Power Plant Mechanic	1.00
ELE705526001	Power Plant Mechanic	Power Plant Mechanic	1.00
ELE705530002	Power Plant Operations and Maintenance Supervisor	Power Plant Operations & Maintenance Supervisor	1.00

ELE705530001	Power Plant Operations and Maintenance Supervisor	Power Plant Operations & Maintenance Supervisor	1.00
ELE705523009	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523008	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523007	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523006	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523005	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523004	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523003	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523002	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705523001	Power Plant Operator Technician I/II	Power Plant Operator Technician II	1.00
ELE705535001	Power Supply and Portfolio Administrator	Power Supply and Portfolio Administrator	1.00
ELE701114002	Principal Power Engineer	Principal Power Engineer	1.00
ELE701114001	Principal Power Engineer	Principal Power Engineer	1.00
ELE707128004	Senior Electric Business Analyst	Senior Electric Business Analyst	1.00
ELE707128003	Senior Electric Business Analyst	Senior Electric Business Analyst	1.00
ELE707128002	Senior Electric Business Analyst	Senior Electric Business Analyst	1.00
ELE707128001	Senior Electric Business Analyst	Senior Electric Business Analyst	1.00
ELE707118004	Senior Electric Line Technician	Senior Electric Line Technician	1.00
ELE707118003	Senior Electric Line Technician	Senior Electric Line Technician	1.00
ELE707118001	Senior Electric Line Technician	Senior Electric Line Technician	1.00
ELE701153001	Senior Electric Line Troubleshooter	Senior Electric Line Troubleshooter	1.00
ELE707169001	Senior Electric Materials Technician	Senior Electric Materials Technician	1.00
ELE701036001	Senior Electric Metering Systems Technician	Senior Electric Metering Systems Technician	1.00
ELE707126003	Senior Electric Substation Technician	Senior Electric Substation Technician	1.00
ELE707126002	Senior Electric Substation Technician	Senior Electric Substation Technician	1.00
ELE707126001	Senior Electric Substation Technician	Senior Electric Substation Technician	1.00
ELE707168001	Senior Electric System Dispatcher	Senior Electric System Dispatcher	1.00
ELE701023001	Senior Electric Technology Systems Analyst	Senior Electric Technology Systems Analyst	1.00
ELE707163002	Senior Energy Services Account Representative	Senior Energy Services Account Representative	1.00
ELE707163001	Senior Energy Services Account Representative	Senior Energy Services Account Representative	1.00
ELE707151001	Senior Power Engineer	Senior Power Engineer	1.00
ELE705555001	Senior Power Plant Engineer	Senior Power Plant Engineer	1.00
ELE707152004	Senior Power Plant Operator Technician	Senior Power Plant Operator Technician	1.00
ELE707152003	Senior Power Plant Operator Technician	Senior Power Plant Operator Technician	1.00
ELE707152002	Senior Power Plant Operator Technician	Senior Power Plant Operator Technician	1.00

ELE707152001	Senior Power Plant Operator Technician	Senior Power Plant Operator Technician	1.00
ELE701029002	Senior Utility Billing Analyst	Senior Utility Billing Analyst	1.00
ELE701029001	Senior Utility Billing Analyst	Senior Utility Billing Analyst	1.00
ELE701044003	Senior Utility Customer Service Specialist	Senior Utility Customer Service Specialist	1.00
ELE701044002	Senior Utility Customer Service Specialist	Senior Utility Customer Service Specialist	1.00
ELE701044001	Senior Utility Customer Service Specialist	Senior Utility Customer Service Specialist	1.00
ELE703315005	Utility Billing Analyst I/II	Utility Billing Analyst II	1.00
ELE703315004	Utility Billing Analyst I/II	Utility Billing Analyst II	1.00
ELE703315003	Utility Billing Analyst I/II	Utility Billing Analyst II	1.00
ELE703315002	Utility Billing Analyst I/II	Utility Billing Analyst II	1.00
ELE703315001	Utility Billing Analyst I/II	Utility Billing Analyst II	1.00
ELE701041001	Utility Billing and Field Services Supervisor	Utility Billing and Field Services Supervisor	1.00
ELE701154001	Utility Business Systems Administrator	Utility Business Systems Administrator	1.00
ELE701049015	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049014	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049013	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049012	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049011	Utility Customer Service Representative I/II	Utility Customer Service Representative II	0.75
ELE701049010	Utility Customer Service Representative I/II	Utility Customer Service Representative II	0.50
ELE701049009	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049008	Utility Customer Service Representative I/II	Utility Customer Service Representative II	0.50
ELE701049007	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049006	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049005	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049004	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701049001	Utility Customer Service Representative I/II	Utility Customer Service Representative II	1.00
ELE701046005	Utility Customer Service Specialist I/II	Utility Customer Service Specialist II	1.00
ELE701046004	Utility Customer Service Specialist I/II	Utility Customer Service Specialist II	1.00
ELE701046003	Utility Customer Service Specialist I/II	Utility Customer Service Specialist II	1.00
ELE701046002	Utility Customer Service Specialist I/II	Utility Customer Service Specialist II	1.00
ELE701046001	Utility Customer Service Specialist I/II	Utility Customer Service Specialist II	1.00
ELE701042001	Utility Customer Service Supervisor	Utility Customer Service Supervisor	1.00
Total for Department:	**ELE Electric Department**		196.75

Position Code	Position Title	Job Name	Allocated FTE

EUD740071001	Administrative Assistant	Administrative Assistant	1.00
EUD740084005	Administrative Technician	Administrative Technician	1.00
EUD740084004	Administrative Technician	Administrative Technician	1.00
EUD740084003	Administrative Technician	Administrative Technician	1.00
EUD740084002	Administrative Technician	Administrative Technician	1.00
EUD740084001	Administrative Technician	Administrative Technician	1.00
EUD740411003	Assistant Environmental Utilities Director	Assistant Environmental Utilities Director	1.00
EUD741172001	Assistant Environmental Utilities Director of Operations	Assistant Environmental Utilities Director of Operations	1.00
EUD741005003	Associate (PE)/Assistant/Junior Engineer	Assistant Engineer	1.00
EUD741005002	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
EUD741005001	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
EUD740820003	Associate Engineer	Associate Engineer	1.00
EUD740820002	Associate Engineer	Associate Engineer	1.00
EUD740820001	Associate Engineer	Associate Engineer	1.00
EUD741548003	Data Management Specialist I/II	Data Management Specialist II	1.00
EUD741548002	Data Management Specialist I/II	Data Management Specialist II	1.00
EUD741548001	Data Management Specialist I/II	Data Management Specialist II	1.00
EUD741645001	Department Public Information Officer	Department Public Information Officer	1.00
EUD741277001	Engineering Manager	Engineering Manager	1.00
EUD741350001	Engineering Technician I/II	Engineering Technician II	1.00
EUD742544002	Environmental Compliance Specialist I/II	Environmental Compliance Specialist II	1.00
EUD742544001	Environmental Compliance Specialist I/II	Environmental Compliance Specialist II	1.00
EUD742547005	Environmental Utilities Business Analyst I/II	Environmental Utilities Business Analyst II	1.00
EUD742547004	Environmental Utilities Business Analyst I/II	Environmental Utilities Business Analyst II	1.00
EUD742547003	Environmental Utilities Business Analyst I/II	Environmental Utilities Business Analyst II	1.00
EUD742547002	Environmental Utilities Business Analyst I/II	Environmental Utilities Business Analyst II	1.00
EUD742547001	Environmental Utilities Business Analyst I/II	Environmental Utilities Business Analyst II	1.00
EUD742548002	Environmental Utilities Business Services Manager	Environmental Utilities Business Services Manager	1.00
EUD742541004	Environmental Utilities Compliance Administrator	Environmental Utilities Compliance Administrator	1.00
EUD742541003	Environmental Utilities Compliance Administrator	Environmental Utilities Compliance Administrator	1.00
EUD742541002	Environmental Utilities Compliance Administrator	Environmental Utilities Compliance Administrator	1.00
EUD742541001	Environmental Utilities Compliance Administrator	Environmental Utilities Compliance Administrator	1.00

EUD741684001	Environmental Utilities Director	Environmental Utilities Director	1.00
EUD741038006	Environmental Utilities Instrument and Control Technician I/II	Environmental Utilities Instrument and Control Technician II	1.00
EUD741038005	Environmental Utilities Instrument and Control Technician I/II	Environmental Utilities Instrument and Control Technician II	1.00
EUD741038004	Environmental Utilities Instrument and Control Technician I/II	Environmental Utilities Instrument and Control Technician II	1.00
EUD741038003	Environmental Utilities Instrument and Control Technician I/II	Environmental Utilities Instrument and Control Technician II	1.00
EUD741038002	Environmental Utilities Instrument and Control Technician I/II	Environmental Utilities Instrument and Control Technician II	1.00
EUD741024001	Environmental Utilities Maintenance Superintendent	Environmental Utilities Maintenance Superintendent	1.00
EUD741147002	Environmental Utilities Operations Superintendent	Environmental Utilities Operations Superintendent	1.00
EUD741147001	Environmental Utilities Operations Superintendent	Environmental Utilities Operations Superintendent	1.00
EUD741173001	Environmental Utilities Policy and Compliance Manager	Environmental Utilities Policy and Compliance Manager	1.00
EUD749550001	ERP Business Analyst I/II	ERP Business Analyst II	1.00
EUD743412003	GIS Analyst I/II	GIS Analyst II	1.00
EUD743412002	GIS Analyst I/II	GIS Analyst II	1.00
EUD743412001	GIS Analyst I/II	GIS Analyst II	1.00
EUD741648001	Government Relations Representative I/II	Government Relations Representative II	1.00
EUD741136001	Industrial Waste Analyst	Industrial Waste Analyst	1.00
EUD741178001	Industrial Waste Supervisor	Industrial Waste Supervisor	1.00
EUD741174001	Industrial Waste Technician I/II	Industrial Waste Technician II	1.00
EUD743732002	Interpretive Services Specialist I/II	Interpretive Services Specialist II	1.00
EUD743732001	Interpretive Services Specialist I/II	Interpretive Services Specialist II	1.00
EUD741135004	Laboratory Analyst I/II	Laboratory Analyst II	1.00
EUD741135003	Laboratory Analyst I/II	Laboratory Analyst II	1.00
EUD741135002	Laboratory Analyst I/II	Laboratory Analyst II	1.00
EUD741135001	Laboratory Analyst I/II	Laboratory Analyst II	1.00
EUD740050002	Management Analyst I/II	Management Analyst II	1.00
EUD740050001	Management Analyst I/II	Management Analyst II	1.00
EUD744517003	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
EUD744517002	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
EUD744520002	Materials Technician	Materials Technician	1.00
EUD744520001	Materials Technician	Materials Technician	1.00

EUD744957012	Office Assistant I/II	Office Assistant II	1.00
EUD744957011	Office Assistant I/II	Office Assistant II	1.00
EUD744957010	Office Assistant I/II	Office Assistant II	1.00
EUD744957009	Office Assistant I/II	Office Assistant II	1.00
EUD744957008	Office Assistant I/II	Office Assistant II	1.00
EUD744957006	Office Assistant I/II	Office Assistant II	1.00
EUD744957005	Office Assistant I/II	Office Assistant II	1.00
EUD744957004	Office Assistant I/II	Office Assistant II	1.00
EUD744957003	Office Assistant I/II	Office Assistant II	1.00
EUD744957002	Office Assistant I/II	Office Assistant II	1.00
EUD741175001	Operational Technology and Security Administrator	Operational Technology and Security Administrator	1.00
EUD741028001	Organics Truck Driver	Organics Truck Driver	1.00
EUD745319003	Plant and Equipment Maintenance Worker I/II	Plant and Equipment Maintenance Worker II	1.00
EUD745319002	Plant and Equipment Maintenance Worker I/II	Plant and Equipment Maintenance Worker II	1.00
EUD745319001	Plant and Equipment Maintenance Worker I/II	Plant and Equipment Maintenance Worker II	1.00
EUD745328006	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745328005	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745328004	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745328003	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745328002	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745328001	Plant and Equipment Mechanic I/II	Plant and Equipment Mechanic II	1.00
EUD745402001	Predictive Maintenance Technician I/II	Predictive Maintenance Technician II	1.00
EUD745533002	Preventative Maintenance Coordinator	Preventative Maintenance Coordinator	1.00
EUD745533001	Preventative Maintenance Coordinator	Preventative Maintenance Coordinator	1.00
EUD745519003	Preventative Maintenance Supervisor	Preventative Maintenance Supervisor	1.00
EUD745519002	Preventative Maintenance Supervisor	Preventative Maintenance Supervisor	1.00
EUD745502005	Preventative Maintenance Technician I/II	Preventative Maintenance Technician II	1.00
EUD745502004	Preventative Maintenance Technician I/II	Preventative Maintenance Technician II	1.00
EUD745502003	Preventative Maintenance Technician I/II	Preventative Maintenance Technician II	1.00
EUD745502002	Preventative Maintenance Technician I/II	Preventative Maintenance Technician II	1.00
EUD745502001	Preventative Maintenance Technician I/II	Preventative Maintenance Technician II	1.00
EUD745514002	Principal Engineer	Principal Engineer	1.00
EUD745514001	Principal Engineer	Principal Engineer	1.00
EUD741004001	Process Engineer	Process Engineer	1.00
EUD746150001	Recycling and Organics Coordinator	Recycling and Organics Coordinator	1.00

EUD746244001	Refuse and Stormwater Manager	Refuse and Stormwater Manager	1.00
EUD746226005	Refuse Maintenance Worker I/II	Refuse Maintenance Worker II	1.00
EUD746226004	Refuse Maintenance Worker I/II	Refuse Maintenance Worker II	1.00
EUD746226003	Refuse Maintenance Worker I/II	Refuse Maintenance Worker II	1.00
EUD746226002	Refuse Maintenance Worker I/II	Refuse Maintenance Worker II	1.00
EUD746226001	Refuse Maintenance Worker I/II	Refuse Maintenance Worker II	1.00
EUD746231001	Refuse Superintendent	Refuse Superintendent	1.00
EUD746235004	Refuse Supervisor	Refuse Supervisor	1.00
EUD746235003	Refuse Supervisor	Refuse Supervisor	1.00
EUD746235002	Refuse Supervisor	Refuse Supervisor	1.00
EUD746235001	Refuse Supervisor	Refuse Supervisor	1.00
EUD746304042	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304040	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304039	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304036	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304035	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304034	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304031	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304030	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304029	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304028	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304027	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304026	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304025	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304024	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304023	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304022	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304021	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304020	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304019	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304018	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304017	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304016	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304015	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304014	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304013	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00

EUD746304012	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304011	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304010	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304009	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304008	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304007	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304006	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304005	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304004	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304003	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304002	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746304001	Refuse Truck Driver I/II	Refuse Truck Driver II	1.00
EUD746500002	Safety Coordinator	Safety Coordinator	1.00
EUD746500001	Safety Coordinator	Safety Coordinator	1.00
EUD747020002	SCADA System Technician	SCADA System Technician	1.00
EUD747020001	SCADA System Technician	SCADA System Technician	1.00
EUD747142005	Senior Engineer	Senior Engineer	1.00
EUD747142004	Senior Engineer	Senior Engineer	1.00
EUD747142003	Senior Engineer	Senior Engineer	1.00
EUD747142002	Senior Engineer	Senior Engineer	1.00
EUD747142001	Senior Engineer	Senior Engineer	1.00
EUD747162001	Senior Engineering Technician	Senior Engineering Technician	1.00
EUD741065001	Senior Environmental Utilities Business Analyst	Senior Environmental Utilities Business Analyst	1.00
EUD741123001	Senior Environmental Utilities Instrument & Control Technician	Senior Environmental Utilities Instrument & Control Technician	1.00
EUD747161001	Senior GIS Analyst	Senior GIS Analyst	1.00
EUD743733001	Senior Interpretive Services Specialist	Senior Interpretive Services Specialist	1.00
EUD741133002	Senior Laboratory Analyst	Senior Laboratory Analyst	1.00
EUD741133001	Senior Laboratory Analyst	Senior Laboratory Analyst	1.00
EUD747284003	Senior Preventative Maintenance Technician	Senior Preventative Maintenance Technician	1.00
EUD747284002	Senior Preventative Maintenance Technician	Senior Preventative Maintenance Technician	1.00
EUD747284001	Senior Preventative Maintenance Technician	Senior Preventative Maintenance Technician	1.00
EUD747129007	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD747129006	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD747129005	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD747129004	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00

EUD747129003	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD747129002	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD747129001	Senior Refuse Truck Driver	Senior Refuse Truck Driver	1.00
EUD749559001	Senior SCADA System Technician	Senior SCADA System Technician	1.00
EUD741279001	Senior Solid Waste Billing Technician	Senior Solid Waste Billing Technician	1.00
EUD747202006	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747202004	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747202003	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747202002	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747202001	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747202005	Senior Wastewater Utility Maintenance Worker	Senior Wastewater Utility Maintenance Worker	1.00
EUD747204008	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204007	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204006	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204005	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204004	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204003	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204002	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747204001	Senior Water Distribution Worker	Senior Water Distribution Worker	1.00
EUD747324001	Solid Waste Billing Technician	Solid Waste Billing Technician	1.00
EUD741102001	Utility Exploration Center Supervisor	Utility Exploration Center Supervisor	1.00
EUD741646001	Utility Government Relations Administrator	Utility Government Relations Administrator	1.00
EUD741099002	Waste Services Clerk I/II	Waste Services Clerk II	1.00
EUD741099001	Waste Services Clerk I/II	Waste Services Clerk II	1.00
EUD741128001	Waste Services Field Enforcement Inspector	Waste Services Field Enforcement Inspector	1.00
EUD748980001	Wastewater Collection Superintendent	Wastewater Collection Superintendent	1.00
EUD748978003	Wastewater Collection Supervisor	Wastewater Collection Supervisor	1.00
EUD748978002	Wastewater Collection Supervisor	Wastewater Collection Supervisor	1.00
EUD748978001	Wastewater Collection Supervisor	Wastewater Collection Supervisor	1.00
EUD749040002	Wastewater Treatment Plant Chief Operator	Wastewater Treatment Plant Chief Operator	1.00
EUD749040001	Wastewater Treatment Plant Chief Operator	Wastewater Treatment Plant Chief Operator	1.00
EUD749025009	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025008	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025006	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade I	1.00

EUD749025005	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025004	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025003	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025002	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade III 8Hr	1.00
EUD749025001	Wastewater Treatment Plant Operator Grade I/II/III 8Hr	Wastewater Treatment Plant Operator Grade I	1.00
EUD749025010	Wastewater Treatment Plant Operator Grade III 24Hr	Wastewater Treatment Plant Operator Grade III 24Hr	1.00
EUD749025007	Wastewater Treatment Plant Operator Grade III 24Hr	Wastewater Treatment Plant Operator Grade III 24Hr	1.00
EUD749020004	Wastewater Treatment Plant Operator Grade III 24Hr	Wastewater Treatment Plant Operator Grade III 24Hr	1.00
EUD749020003	Wastewater Treatment Plant Operator Grade III 24Hr	Wastewater Treatment Plant Operator Grade III 24Hr	1.00
EUD749020001	Wastewater Treatment Plant Operator Grade III 24Hr	Wastewater Treatment Plant Operator Grade III 24Hr	1.00
EUD749030002	Wastewater Treatment Plant Operator Grade IV	Wastewater Treatment Plant Operator Grade IV	1.00
EUD749030001	Wastewater Treatment Plant Operator Grade IV	Wastewater Treatment Plant Operator Grade IV	1.00
EUD749029027	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029026	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029025	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029024	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029022	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029021	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029020	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029019	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029018	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029017	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029016	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029015	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029014	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029013	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029012	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029011	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029010	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029009	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00

EUD749029008	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029007	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029006	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029005	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029004	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029003	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029002	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029001	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749029023	Wastewater Utility Maintenance Worker I/II	Wastewater Utility Maintenance Worker II	1.00
EUD749045001	Wastewater Utility Manager	Wastewater Utility Manager	1.00
EUD749047001	Water Conservation Administrator	Water Conservation Administrator	1.00
EUD749078001	Water Conservation Specialist	Water Conservation Specialist	1.00
EUD749051006	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749051005	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749051004	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749051003	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749051002	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749051001	Water Conservation Worker I/II	Water Conservation Worker II	1.00
EUD749085001	Water Distribution Superintendent	Water Distribution Superintendent	1.00
EUD749084004	Water Distribution Supervisor	Water Distribution Supervisor	1.00
EUD749084003	Water Distribution Supervisor	Water Distribution Supervisor	1.00
EUD749084002	Water Distribution Supervisor	Water Distribution Supervisor	1.00
EUD749084001	Water Distribution Supervisor	Water Distribution Supervisor	1.00
EUD749248028	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248027	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248026	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248025	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248024	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248023	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248022	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248021	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248020	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248019	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248018	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248017	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248016	Water Distribution Worker I/II	Water Distribution Worker II	1.00

EUD749248015	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248014	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248013	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248012	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248011	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248010	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248009	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248008	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248007	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248006	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248005	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248004	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248003	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248002	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749248001	Water Distribution Worker I/II	Water Distribution Worker II	1.00
EUD749101001	Water Quality Lab Supervisor	Water Quality Lab Supervisor	1.00
EUD749101002	Water Quality Lab Supervisor	Water Quality Lab Supervisor	1.00
EUD741053001	Water Quality Technician	Water Quality Technician	1.00
EUD749175001	Water Treatment Plant Chief Operator	Water Treatment Plant Chief Operator	1.00
EUD749230006	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade II 24Hr	1.00
EUD749230005	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade III 24Hr	1.00
EUD749230004	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade III 24Hr	1.00
EUD749230003	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade III 24Hr	1.00
EUD749230002	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade III 24Hr	1.00
EUD749230001	Water Treatment Plant Operator Grade I/II/III 24Hr	Water Treatment Plant Operator Grade III 24Hr	1.00
EUD749244001	Water Utility Manager	Water Utility Manager	1.00
Total for Department:	**EUD Environmental Utilities Department**		294.00

Position Code	Position Title	Job Name	Allocated FTE
FIN240040003	Accountant I/II	Accountant II	1.00
FIN240040002	Accountant I/II	Accountant II	1.00

FIN240040001	Accountant I/II	Accountant II	1.00
FIN241370001	Accounting Manager	Accounting Manager	1.00
FIN240043001	Accounting Supervisor	Accounting Supervisor	1.00
FIN249427001	Accounts Payable Supervisor	Accounts Payable Supervisor	1.00
FIN240071001	Administrative Assistant	Administrative Assistant	1.00
FIN240084002	Administrative Technician	Administrative Technician	1.00
FIN240084001	Administrative Technician	Administrative Technician	1.00
FIN241026001	Assistant Finance Director	Assistant Finance Director	1.00
FIN240915004	Budget Analyst I/II	Budget Analyst II	1.00
FIN240915003	Budget Analyst I/II	Budget Analyst II	1.00
FIN240915002	Budget Analyst I/II	Budget Analyst II	1.00
FIN240915001	Budget Analyst I/II	Budget Analyst II	1.00
FIN240930001	Budget Manager	Budget Manager	1.00
FIN241060004	Buyer I/II	Buyer II	1.00
FIN241060003	Buyer I/II	Buyer II	1.00
FIN241060002	Buyer I/II	Buyer II	1.00
FIN241060001	Buyer I/II	Buyer II	1.00
FIN249550005	ERP Business Analyst I/II	ERP Business Analyst II	1.00
FIN249550004	ERP Business Analyst I/II	ERP Business Analyst II	1.00
FIN249550003	ERP Business Analyst I/II	ERP Business Analyst II	1.00
FIN249550002	ERP Business Analyst I/II	ERP Business Analyst II	1.00
FIN249550001	ERP Business Analyst I/II	ERP Business Analyst II	1.00
FIN246520001	ERP Program Manager	ERP Program Manager	1.00
FIN241155001	Finance Director	Finance Director	1.00
FIN242900001	Finance Manager	Finance Manager	1.00
FIN243326006	Finance Technician I/II	Finance Technician II	1.00
FIN243326005	Finance Technician I/II	Finance Technician II	1.00
FIN243326004	Finance Technician I/II	Finance Technician II	1.00
FIN243326003	Finance Technician I/II	Finance Technician II	1.00
FIN243326002	Finance Technician I/II	Finance Technician II	1.00
FIN243326001	Finance Technician I/II	Finance Technician II	1.00
FIN247203001	Inventory Control and Supply Technician	Inventory Control and Supply Technician	1.00
FIN248952002	Inventory Control and Supply Worker I/II	Inventory Control and Supply Worker II	1.00
FIN248952001	Inventory Control and Supply Worker I/II	Inventory Control and Supply Worker II	1.00
FIN240050002	Management Analyst I/II	Management Analyst II	1.00
FIN240050001	Management Analyst I/II	Management Analyst II	1.00

FIN241124002	Payroll Analyst I/II	Payroll Analyst I	1.00
FIN241124001	Payroll Analyst I/II	Payroll Analyst I	1.00
FIN249428001	Payroll Supervisor	Payroll Supervisor	1.00
FIN245101004	Payroll Technician I/II	Payroll Technician II	0.60
FIN245101003	Payroll Technician I/II	Payroll Technician II	1.00
FIN245101002	Payroll Technician I/II	Payroll Technician II	1.00
FIN245101001	Payroll Technician I/II	Payroll Technician II	1.00
FIN245652001	Purchasing and Warehouse Manager	Purchasing and Warehouse Manager	1.00
FIN241129004	Purchasing Supervisor	Purchasing Supervisor	1.00
FIN241051003	Senior Accountant	Senior Accountant	1.00
FIN241051002	Senior Accountant	Senior Accountant	1.00
FIN241051001	Senior Accountant	Senior Accountant	1.00
FIN247139001	Senior Buyer	Senior Buyer	1.00
FIN247147001	Senior Finance Technician	Senior Finance Technician	1.00
FIN247141001	Senior Payroll Technician	Senior Payroll Technician	1.00
Total for Department:	**FIN Finance Department**		52.60

Position Code	Position Title	Job Name	Allocated FTE
FIR480071001	Administrative Assistant	Administrative Assistant	1.00
FIR480084001	Administrative Technician	Administrative Technician	1.00
FIR480480001	Assistant Fire Chief	Assistant Fire Chief	1.00
FIR481645001	Department Public Information Officer	Department Public Information Officer	1.00
FIR482415001	EMS Quality Assurance Coordinator	EMS Quality Assurance Coordinator	1.00
FIR481022001	Fire and Environmental Inspection Supervisor	Fire and Environmental Inspection Supervisor	1.00
FIR483377005	Fire and Environmental Safety Inspector I/II	Fire and Environmental Safety Inspector II	1.00
FIR483377004	Fire and Environmental Safety Inspector I/II	Fire and Environmental Safety Inspector II	1.00
FIR483377003	Fire and Environmental Safety Inspector I/II	Fire and Environmental Safety Inspector II	1.00
FIR483377002	Fire and Environmental Safety Inspector I/II	Fire and Environmental Safety Inspector II	1.00
FIR483377001	Fire and Environmental Safety Inspector I/II	Fire and Environmental Safety Inspector II	1.00
FIR480905007	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR480905006	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR480905004	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR480905003	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR480905002	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR480905001	Fire Battalion Chief	Fire Battalion Chief	1.00

FIR480905005	Fire Battalion Chief	Fire Battalion Chief	1.00
FIR483320034	Fire Captain	Fire Captain	1.00
FIR483320033	Fire Captain	Fire Captain	1.00
FIR483320032	Fire Captain	Fire Captain	1.00
FIR483320030	Fire Captain	Fire Captain	1.00
FIR483320029	Fire Captain	Fire Captain	1.00
FIR483320028	Fire Captain	Fire Captain	1.00
FIR483320027	Fire Captain	Fire Captain	1.00
FIR483320026	Fire Captain	Fire Captain	1.00
FIR483320025	Fire Captain	Fire Captain	1.00
FIR483320024	Fire Captain	Fire Captain	1.00
FIR483320023	Fire Captain	Fire Captain	1.00
FIR483320022	Fire Captain	Fire Captain	1.00
FIR483320021	Fire Captain	Fire Captain	1.00
FIR483320020	Fire Captain	Fire Captain	1.00
FIR483320019	Fire Captain	Fire Captain	1.00
FIR483320018	Fire Captain	Fire Captain	1.00
FIR483320017	Fire Captain	Fire Captain	1.00
FIR483320016	Fire Captain	Fire Captain	1.00
FIR483320015	Fire Captain	Fire Captain	1.00
FIR483320014	Fire Captain	Fire Captain	1.00
FIR483320013	Fire Captain	Fire Captain	1.00
FIR483320012	Fire Captain	Fire Captain	1.00
FIR483320011	Fire Captain	Fire Captain	1.00
FIR483320010	Fire Captain	Fire Captain	1.00
FIR483320009	Fire Captain	Fire Captain	1.00
FIR483320008	Fire Captain	Fire Captain	1.00
FIR483320007	Fire Captain	Fire Captain	1.00
FIR483320006	Fire Captain	Fire Captain	1.00
FIR483320005	Fire Captain	Fire Captain	1.00
FIR483320004	Fire Captain	Fire Captain	1.00
FIR483320003	Fire Captain	Fire Captain	1.00
FIR483320002	Fire Captain	Fire Captain	1.00
FIR483320001	Fire Captain	Fire Captain	1.00
FIR483320031	Fire Captain (8 Hr)	Fire Captain	1.00
FIR483330001	Fire Chief	Fire Chief	1.00

FIR483332002	Fire Division Chief	Fire Division Chief	1.00
FIR483332001	Fire Division Chief	Fire Division Chief	1.00
FIR483340033	Fire Engineer	Fire Engineer	1.00
FIR483340032	Fire Engineer	Fire Engineer	1.00
FIR483340031	Fire Engineer	Fire Engineer	1.00
FIR483340030	Fire Engineer	Fire Engineer	1.00
FIR483340029	Fire Engineer	Fire Engineer	1.00
FIR483340028	Fire Engineer	Fire Engineer	1.00
FIR483340027	Fire Engineer	Fire Engineer	1.00
FIR483340026	Fire Engineer	Fire Engineer	1.00
FIR483340025	Fire Engineer	Fire Engineer	1.00
FIR483340024	Fire Engineer	Fire Engineer	1.00
FIR483340023	Fire Engineer	Fire Engineer	1.00
FIR483340022	Fire Engineer	Fire Engineer	1.00
FIR483340021	Fire Engineer	Fire Engineer	1.00
FIR483340020	Fire Engineer	Fire Engineer	1.00
FIR483340019	Fire Engineer	Fire Engineer	1.00
FIR483340018	Fire Engineer	Fire Engineer	1.00
FIR483340017	Fire Engineer	Fire Engineer	1.00
FIR483340016	Fire Engineer	Fire Engineer	1.00
FIR483340015	Fire Engineer	Fire Engineer	1.00
FIR483340014	Fire Engineer	Fire Engineer	1.00
FIR483340013	Fire Engineer	Fire Engineer	1.00
FIR483340012	Fire Engineer	Fire Engineer	1.00
FIR483340011	Fire Engineer	Fire Engineer	1.00
FIR483340010	Fire Engineer	Fire Engineer	1.00
FIR483340009	Fire Engineer	Fire Engineer	1.00
FIR483340008	Fire Engineer	Fire Engineer	1.00
FIR483340007	Fire Engineer	Fire Engineer	1.00
FIR483340006	Fire Engineer	Fire Engineer	1.00
FIR483340005	Fire Engineer	Fire Engineer	1.00
FIR483340004	Fire Engineer	Fire Engineer	1.00
FIR483340003	Fire Engineer	Fire Engineer	1.00
FIR483340002	Fire Engineer	Fire Engineer	1.00
FIR483340001	Fire Engineer	Fire Engineer	1.00
FIR481174001	Fire Plans Examiner	Fire Plans Examiner	1.00

FIR483355039	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355038	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355037	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355036	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355035	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355034	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355033	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355032	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355031	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355030	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355029	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355028	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355027	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355026	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355025	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355024	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355023	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355022	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355021	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355020	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355019	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355018	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355017	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355016	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355015	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355014	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355013	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355012	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355011	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355010	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355009	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355008	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355007	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355006	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355005	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355004	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00

FIR483355003	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355002	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483355001	Firefighter Paramedic I/II	Firefighter Paramedic II	1.00
FIR483412001	GIS Analyst I/II	GIS Analyst II	1.00
FIR480050001	Management Analyst I/II	Management Analyst II	1.00
FIR484957001	Office Assistant I/II	Office Assistant II	1.00
Total for Department:	**FIR Fire Department**		131.00

Position Code	Position Title	Job Name	Allocated FTE
HRD280071001	Administrative Assistant	Administrative Assistant	1.00
HRD280484001	Assistant Human Resources Director	Assistant Human Resources Director	1.00
HRD283596005	Human Resources Analyst I/II	Human Resources Analyst II	1.00
HRD283596004	Human Resources Analyst I/II	Human Resources Analyst II	1.00
HRD283596003	Human Resources Analyst I/II	Human Resources Analyst II	1.00
HRD283596002	Human Resources Analyst I/II	Human Resources Analyst II	1.00
HRD283596001	Human Resources Analyst I/II	Human Resources Analyst II	1.00
HRD283598001	Human Resources Director	Human Resources Director	1.00
HRD283599001	Human Resources Manager	Human Resources Manager	1.00
HRD285235008	Human Resources Technician	Human Resources Technician	1.00
HRD285235007	Human Resources Technician	Human Resources Technician	1.00
HRD285235006	Human Resources Technician	Human Resources Technician	1.00
HRD285235005	Human Resources Technician	Human Resources Technician	1.00
HRD285235004	Human Resources Technician	Human Resources Technician	1.00
HRD285235003	Human Resources Technician	Human Resources Technician	1.00
HRD285235002	Human Resources Technician	Human Resources Technician	1.00
HRD285235001	Human Resources Technician	Human Resources Technician	1.00
HRD286450001	Risk Manager	Risk Manager	1.00
HRD287178002	Senior Human Resources Technician	Senior Human Resources Technician	1.00
HRD287178001	Senior Human Resources Technician	Senior Human Resources Technician	1.00
Total for Department:	**HRD Human Resources Department**		20.00

Position Code	Position Title	Job Name	Allocated FTE
ITD320084001	Administrative Technician	Administrative Technician	1.00
ITD329558002	Assistant Information Technology Director	Assistant Information Technology Director	1.00

ITD329558001	Assistant Information Technology Director	Assistant Information Technology Director	1.00
ITD321362013	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362012	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362011	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362010	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362009	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362007	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362006	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362005	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362004	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362003	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362002	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321362001	Business Systems Analyst I/II	Business Systems Analyst II	1.00
ITD321166003	Business Systems Supervisor	Business Systems Supervisor	1.00
ITD321166002	Business Systems Supervisor	Business Systems Supervisor	1.00
ITD321166001	Business Systems Supervisor	Business Systems Supervisor	1.00
ITD321180001	Chief Information Officer	Chief Information Officer	1.00
ITD321552007	Database Analyst I/II	Database Analyst II	1.00
ITD321552006	Database Analyst I/II	Database Analyst II	1.00
ITD321552004	Database Analyst I/II	Database Analyst II	1.00
ITD321552003	Database Analyst I/II	Database Analyst II	1.00
ITD321552002	Database Analyst I/II	Database Analyst II	1.00
ITD321552001	Database Analyst I/II	Database Analyst II	1.00
ITD321168001	Database Supervisor	Database Supervisor	1.00
ITD323625001	Information Security Administrator	Information Security Administrator	1.00
ITD323794012	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794010	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794009	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794007	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794006	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794003	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794002	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD323794001	Information Technology Analyst I/II	Information Technology Analyst II	1.00
ITD329542001	Information Technology Client Services Supervisor	Information Technology Client Services Supervisor	1.00
ITD323602005	Information Technology Program Manager	Information Technology Program Manager	1.00

ITD323602004	Information Technology Program Manager	Information Technology Program Manager	1.00
ITD323602003	Information Technology Program Manager	Information Technology Program Manager	1.00
ITD323602002	Information Technology Program Manager	Information Technology Program Manager	1.00
ITD323602001	Information Technology Program Manager	Information Technology Program Manager	1.00
ITD321167001	Information Technology Supervisor	Information Technology Supervisor	1.00
ITD323618004	Information Technology Technician I/II	Information Technology Technician II	1.00
ITD323618003	Information Technology Technician I/II	Information Technology Technician II	1.00
ITD320050001	Management Analyst I/II	Management Analyst II	1.00
ITD324956001	Office Assistant I/II	Office Assistant II	1.00
ITD321089003	Security Analyst I/II	Security Analyst II	1.00
ITD321089002	Security Analyst I/II	Security Analyst II	1.00
ITD321090001	Security Architect	Security Architect	1.00
ITD327149003	Senior Information Technology Technician	Senior Information Technology Technician	1.00
ITD327149001	Senior Information Technology Technician	Senior Information Technology Technician	1.00
ITD321091008	Systems Architect	Systems Architect	1.00
ITD321091007	Systems Architect	Systems Architect	1.00
ITD321091006	Systems Architect	Systems Architect	1.00
ITD321091005	Systems Architect	Systems Architect	1.00
ITD321091004	Systems Architect	Systems Architect	1.00
ITD321091003	Systems Architect	Systems Architect	1.00
ITD321091002	Systems Architect	Systems Architect	1.00
ITD321091001	Systems Architect	Systems Architect	1.00
Total for Department:	**ITD Information Technology Department**		59.00

Position Code	Position Title	Job Name	Allocated FTE
PAC181645002	Department Public Information Officer	Department Public Information Officer	1.00
PAC181645001	Department Public Information Officer	Department Public Information Officer	1.00
PAC181659001	Deputy City Manager	Deputy City Manager	1.00
PAC181109001	Digital Content Analyst	Digital Content Analyst	1.00
CMO143451001	Government Relations Administrator	Government Relations Administrator	1.00
PAC184517002	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
PAC184517001	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
PAC181108001	Public Affairs and Communication Manager	Public Affairs and Communications Manager	1.00
PAC188426001	Video and Multimedia Technician	Video & Multimedia Technician	1.00
Total for Department:	**PAC Public Affairs and Communications**		9.00

Position Code	Position Title	Job Name	Allocated FTE
POL440071001	Administrative Assistant	Administrative Assistant	1.00
POL440100003	Animal Control Officer	Animal Control Officer	1.00
POL440100002	Animal Control Officer	Animal Control Officer	1.00
POL440100001	Animal Control Officer	Animal Control Officer	1.00
POL440110001	Animal Control Supervisor	Animal Control Supervisor	1.00
POL441430004	Communications Supervisor	Communications Supervisor	1.00
POL441430003	Communications Supervisor	Communications Supervisor	1.00
POL441430002	Communications Supervisor	Communications Supervisor	1.00
POL441430001	Communications Supervisor	Communications Supervisor	1.00
POL441380011	Community Services Officer I/II	Community Services Officer II	1.00
POL441380010	Community Services Officer I/II	Community Services Officer II	1.00
POL441380009	Community Services Officer I/II	Community Services Officer II	1.00
POL441380008	Community Services Officer I/II	Community Services Officer II	1.00
POL441380007	Community Services Officer I/II	Community Services Officer II	1.00
POL441380006	Community Services Officer I/II	Community Services Officer II	1.00
POL441380005	Community Services Officer I/II	Community Services Officer II	1.00
POL441380002	Community Services Officer I/II	Community Services Officer II	1.00
POL441380001	Community Services Officer I/II	Community Services Officer II	1.00
POL441146001	Crime Analysis Supervisor	Crime Analysis Supervisor	1.00
POL441475002	Crime Analyst	Crime Analyst	1.00
POL441700021	Dispatcher I/II	Dispatcher II	1.00
POL441700020	Dispatcher I/II	Dispatcher II	1.00
POL441700019	Dispatcher I/II	Dispatcher II	1.00
POL441700018	Dispatcher I/II	Dispatcher II	1.00
POL441700017	Dispatcher I/II	Dispatcher II	1.00
POL441700016	Dispatcher I/II	Dispatcher II	1.00
POL441700015	Dispatcher I/II	Dispatcher II	1.00
POL441700014	Dispatcher I/II	Dispatcher II	1.00
POL441700013	Dispatcher I/II	Dispatcher II	1.00
POL441700012	Dispatcher I/II	Dispatcher II	1.00
POL441700011	Dispatcher I/II	Dispatcher II	1.00
POL441700010	Dispatcher I/II	Dispatcher II	1.00
POL441700009	Dispatcher I/II	Dispatcher II	1.00

POL441700008	Dispatcher I/II	Dispatcher II	1.00
POL441700007	Dispatcher I/II	Dispatcher II	1.00
POL441700006	Dispatcher I/II	Dispatcher II	1.00
POL441700005	Dispatcher I/II	Dispatcher II	1.00
POL441700004	Dispatcher I/II	Dispatcher II	1.00
POL441700003	Dispatcher I/II	Dispatcher II	1.00
POL441700002	Dispatcher I/II	Dispatcher II	1.00
POL441700001	Dispatcher I/II	Dispatcher II	1.00
POL440050001	Management Analyst I/II	Management Analyst II	1.00
POL445400003	Police Captain	Police Captain	1.00
POL445400002	Police Captain	Police Captain	1.00
POL445400001	Police Captain	Police Captain	1.00
POL445410001	Police Chief	Police Chief	1.00
POL441163001	Police Community Outreach Specialist	Police Community Outreach Specialist	1.00
POL445420009	Police Lieutenant	Police Lieutenant	1.00
POL445420008	Police Lieutenant	Police Lieutenant	1.00
POL445420007	Police Lieutenant	Police Lieutenant	1.00
POL445420006	Police Lieutenant	Police Lieutenant	1.00
POL445420005	Police Lieutenant	Police Lieutenant	1.00
POL445420004	Police Lieutenant	Police Lieutenant	1.00
POL445420003	Police Lieutenant	Police Lieutenant	1.00
POL445420002	Police Lieutenant	Police Lieutenant	1.00
POL445420001	Police Lieutenant	Police Lieutenant	1.00
POL445430130	Police Officer/Police Trainee	Police Officer	1.00
POL445430129	Police Officer/Police Trainee	Police Officer	1.00
POL445430128	Police Officer/Police Trainee	Police Officer	1.00
POL445430127	Police Officer/Police Trainee	Police Officer	1.00
POL445430126	Police Officer/Police Trainee	Police Officer	1.00
POL445430125	Police Officer/Police Trainee	Police Officer	1.00
POL445430124	Police Officer/Police Trainee	Police Officer	1.00
POL445430123	Police Officer/Police Trainee	Police Officer	1.00
POL445430122	Police Officer/Police Trainee	Police Officer	1.00
POL445430121	Police Officer/Police Trainee	Police Officer	1.00
POL445430120	Police Officer/Police Trainee	Police Officer	1.00
POL445430119	Police Officer/Police Trainee	Police Officer	1.00
POL445430118	Police Officer/Police Trainee	Police Officer	1.00

POL445430117	Police Officer/Police Trainee	Police Officer	1.00
POL445430116	Police Officer/Police Trainee	Police Officer	1.00
POL445430115	Police Officer/Police Trainee	Police Officer	1.00
POL445430114	Police Officer/Police Trainee	Police Officer	1.00
POL445430113	Police Officer/Police Trainee	Police Officer	1.00
POL445430112	Police Officer/Police Trainee	Police Officer	1.00
POL445430111	Police Officer/Police Trainee	Police Officer	1.00
POL445430110	Police Officer/Police Trainee	Police Officer	1.00
POL445430109	Police Officer/Police Trainee	Police Officer	1.00
POL445430108	Police Officer/Police Trainee	Police Officer	1.00
POL445430107	Police Officer/Police Trainee	Police Officer	1.00
POL445430106	Police Officer/Police Trainee	Police Officer	1.00
POL445430105	Police Officer/Police Trainee	Police Officer	1.00
POL445430104	Police Officer/Police Trainee	Police Officer	1.00
POL445430103	Police Officer/Police Trainee	Police Officer	1.00
POL445430102	Police Officer/Police Trainee	Police Officer	1.00
POL445430101	Police Officer/Police Trainee	Police Officer	1.00
POL445430100	Police Officer/Police Trainee	Police Officer	1.00
POL445430099	Police Officer/Police Trainee	Police Officer	1.00
POL445430098	Police Officer/Police Trainee	Police Officer	1.00
POL445430097	Police Officer/Police Trainee	Police Officer	1.00
POL445430096	Police Officer/Police Trainee	Police Officer	1.00
POL445430095	Police Officer/Police Trainee	Police Officer	1.00
POL445430094	Police Officer/Police Trainee	Police Officer	1.00
POL445430093	Police Officer/Police Trainee	Police Officer	1.00
POL445430092	Police Officer/Police Trainee	Police Officer	1.00
POL445430091	Police Officer/Police Trainee	Police Officer	1.00
POL445430090	Police Officer/Police Trainee	Police Officer	1.00
POL445430089	Police Officer/Police Trainee	Police Officer	1.00
POL445430088	Police Officer/Police Trainee	Police Officer	1.00
POL445430087	Police Officer/Police Trainee	Police Officer	1.00
POL445430086	Police Officer/Police Trainee	Police Officer	1.00
POL445430085	Police Officer/Police Trainee	Police Officer	1.00
POL445430084	Police Officer/Police Trainee	Police Officer	1.00
POL445430083	Police Officer/Police Trainee	Police Officer	1.00
POL445430082	Police Officer/Police Trainee	Police Officer	1.00

POL445430081	Police Officer/Police Trainee	Police Officer	1.00
POL445430080	Police Officer/Police Trainee	Police Officer	1.00
POL445430079	Police Officer/Police Trainee	Police Officer	1.00
POL445430078	Police Officer/Police Trainee	Police Officer	1.00
POL445430077	Police Officer/Police Trainee	Police Officer	1.00
POL445430076	Police Officer/Police Trainee	Police Officer	1.00
POL445430075	Police Officer/Police Trainee	Police Officer	1.00
POL445430074	Police Officer/Police Trainee	Police Officer	1.00
POL445430073	Police Officer/Police Trainee	Police Officer	1.00
POL445430072	Police Officer/Police Trainee	Police Officer	1.00
POL445430071	Police Officer/Police Trainee	Police Officer	1.00
POL445430070	Police Officer/Police Trainee	Police Officer	1.00
POL445430069	Police Officer/Police Trainee	Police Officer	1.00
POL445430068	Police Officer/Police Trainee	Police Officer	1.00
POL445430067	Police Officer/Police Trainee	Police Officer	1.00
POL445430066	Police Officer/Police Trainee	Police Officer	1.00
POL445430065	Police Officer/Police Trainee	Police Officer	1.00
POL445430064	Police Officer/Police Trainee	Police Officer	1.00
POL445430063	Police Officer/Police Trainee	Police Officer	1.00
POL445430062	Police Officer/Police Trainee	Police Officer	1.00
POL445430061	Police Officer/Police Trainee	Police Officer	1.00
POL445430060	Police Officer/Police Trainee	Police Officer	1.00
POL445430059	Police Officer/Police Trainee	Police Officer	1.00
POL445430058	Police Officer/Police Trainee	Police Officer	1.00
POL445430057	Police Officer/Police Trainee	Police Officer	1.00
POL445430056	Police Officer/Police Trainee	Police Officer	1.00
POL445430055	Police Officer/Police Trainee	Police Officer	1.00
POL445430054	Police Officer/Police Trainee	Police Officer	1.00
POL445430053	Police Officer/Police Trainee	Police Officer	1.00
POL445430052	Police Officer/Police Trainee	Police Officer	1.00
POL445430051	Police Officer/Police Trainee	Police Officer	1.00
POL445430050	Police Officer/Police Trainee	Police Officer	1.00
POL445430049	Police Officer/Police Trainee	Police Officer	1.00
POL445430048	Police Officer/Police Trainee	Police Officer	1.00
POL445430047	Police Officer/Police Trainee	Police Officer	1.00
POL445430046	Police Officer/Police Trainee	Police Officer	1.00

POL445430045	Police Officer/Police Trainee	Police Officer	1.00
POL445430044	Police Officer/Police Trainee	Police Officer	1.00
POL445430043	Police Officer/Police Trainee	Police Officer	1.00
POL445430042	Police Officer/Police Trainee	Police Officer	1.00
POL445430041	Police Officer/Police Trainee	Police Officer	1.00
POL445430040	Police Officer/Police Trainee	Police Officer	1.00
POL445430039	Police Officer/Police Trainee	Police Officer	1.00
POL445430038	Police Officer/Police Trainee	Police Officer	1.00
POL445430037	Police Officer/Police Trainee	Police Officer	1.00
POL445430036	Police Officer/Police Trainee	Police Officer	1.00
POL445430035	Police Officer/Police Trainee	Police Officer	1.00
POL445430034	Police Officer/Police Trainee	Police Officer	1.00
POL445430033	Police Officer/Police Trainee	Police Officer	1.00
POL445430032	Police Officer/Police Trainee	Police Officer	1.00
POL445430031	Police Officer/Police Trainee	Police Officer	1.00
POL445430030	Police Officer/Police Trainee	Police Officer	1.00
POL445430029	Police Officer/Police Trainee	Police Officer	1.00
POL445430028	Police Officer/Police Trainee	Police Officer	1.00
POL445430027	Police Officer/Police Trainee	Police Officer	1.00
POL445430026	Police Officer/Police Trainee	Police Officer	1.00
POL445430025	Police Officer/Police Trainee	Police Officer	1.00
POL445430024	Police Officer/Police Trainee	Police Officer	1.00
POL445430023	Police Officer/Police Trainee	Police Officer	1.00
POL445430022	Police Officer/Police Trainee	Police Officer	1.00
POL445430021	Police Officer/Police Trainee	Police Officer	1.00
POL445430020	Police Officer/Police Trainee	Police Officer	1.00
POL445430019	Police Officer/Police Trainee	Police Officer	1.00
POL445430018	Police Officer/Police Trainee	Police Officer	1.00
POL445430017	Police Officer/Police Trainee	Police Officer	1.00
POL445430016	Police Officer/Police Trainee	Police Officer	1.00
POL445430015	Police Officer/Police Trainee	Police Officer	1.00
POL445430014	Police Officer/Police Trainee	Police Officer	1.00
POL445430013	Police Officer/Police Trainee	Police Officer	1.00
POL445430012	Police Officer/Police Trainee	Police Officer	1.00
POL445430011	Police Officer/Police Trainee	Police Officer	1.00
POL445430010	Police Officer/Police Trainee	Police Officer	1.00

POL445430009	Police Officer/Police Trainee	Police Officer	1.00
POL445430008	Police Officer/Police Trainee	Police Officer	1.00
POL445430007	Police Officer/Police Trainee	Police Officer	1.00
POL445430006	Police Officer/Police Trainee	Police Officer	1.00
POL445430005	Police Officer/Police Trainee	Police Officer	1.00
POL445430004	Police Officer/Police Trainee	Police Officer	1.00
POL445430003	Police Officer/Police Trainee	Police Officer	1.00
POL445430002	Police Officer/Police Trainee	Police Officer	1.00
POL445430001	Police Officer/Police Trainee	Police Officer	1.00
POL445429001	Police Property and Evidence Supervisor	Police Property & Evidence Supervisor	1.00
POL441094004	Police Property and Evidence Technician I/II	Police Property and Evidence Technician II	1.00
POL441094003	Police Property and Evidence Technician I/II	Police Property and Evidence Technician II	1.00
POL441094002	Police Property and Evidence Technician I/II	Police Property and Evidence Technician II	1.00
POL441094001	Police Property and Evidence Technician I/II	Police Property and Evidence Technician II	1.00
POL445440010	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440009	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440008	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440007	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440005	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440004	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440003	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440002	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445440001	Police Records Clerk I/II	Police Records Clerk II	1.00
POL445494004	Police Scene Technician I/II	Police Scene Technician II	1.00
POL445494003	Police Scene Technician I/II	Police Scene Technician II	1.00
POL445494002	Police Scene Technician I/II	Police Scene Technician II	1.00
POL445494001	Police Scene Technician I/II	Police Scene Technician II	1.00
POL445470017	Police Sergeant	Police Sergeant	1.00
POL445470016	Police Sergeant	Police Sergeant	1.00
POL445470015	Police Sergeant	Police Sergeant	1.00
POL445470014	Police Sergeant	Police Sergeant	1.00
POL445470013	Police Sergeant	Police Sergeant	1.00
POL445470012	Police Sergeant	Police Sergeant	1.00
POL445470011	Police Sergeant	Police Sergeant	1.00
POL445470010	Police Sergeant	Police Sergeant	1.00
POL445470009	Police Sergeant	Police Sergeant	1.00

POL445470008	Police Sergeant	Police Sergeant	1.00
POL445470007	Police Sergeant	Police Sergeant	1.00
POL445470006	Police Sergeant	Police Sergeant	1.00
POL445470005	Police Sergeant	Police Sergeant	1.00
POL445470004	Police Sergeant	Police Sergeant	1.00
POL445470003	Police Sergeant	Police Sergeant	1.00
POL445470002	Police Sergeant	Police Sergeant	1.00
POL445470001	Police Sergeant	Police Sergeant	1.00
POL445489002	Police Services Administrator	Police Services Administrator	1.00
POL445489001	Police Services Administrator	Police Services Administrator	1.00
POL441139001	Police Social Services Practitioner I/II	Police Social Services Practitioner II	1.00
POL441126001	Police Social Services Supervisor	Police Social Services Supervisor	1.00
POL44117001	Police Systems Security and Compliance Technician	Police Systems Security and Compliance Technician	1.00
POL445657001	Public Safety Program Coordinator	Public Safety Program Coordinator	1.00
POL441169002	Real Time Crime Center Specialist	Real Time Crime Center Specialist	1.00
POL441169001	Real Time Crime Center Specialist	Real Time Crime Center Specialist	1.00
POL445748002	Records Supervisor	Records Supervisor	1.00
POL445748001	Records Supervisor	Records Supervisor	1.00
POL441092003	Senior Police Records Clerk	Senior Police Records Clerk	1.00
POL441092002	Senior Police Records Clerk	Senior Police Records Clerk	1.00
Total for Department:	**POL Police Department**		233.00

Position Code	Position Title	Job Name	Allocated FTE
PRL580071001	Administrative Assistant	Administrative Assistant	1.00
PRL580084008	Administrative Technician	Administrative Technician	1.00
PRL580084007	Administrative Technician	Administrative Technician	1.00
PRL580084006	Administrative Technician	Administrative Technician	1.00
PRL580084005	Administrative Technician	Administrative Technician	1.00
PRL580084004	Administrative Technician	Administrative Technician	1.00
PRL580084003	Administrative Technician	Administrative Technician	1.00
PRL580084002	Administrative Technician	Administrative Technician	1.00
PRL580084001	Administrative Technician	Administrative Technician	1.00
PRL588302002	Aquatics Maintenance Technician	Aquatics Maintenance Technician	1.00
PRL588302001	Aquatics Maintenance Technician	Aquatics Maintenance Technician	1.00

PRL588300001	Arborist Technician	Arborist Technician	1.00
PRL581225015	Child Care Site Coordinator	Child Care Site Coordinator	0.75
PRL581225014	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225013	Child Care Site Coordinator	Child Care Site Coordinator	0.75
PRL581225012	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225011	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225010	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225009	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225008	Child Care Site Coordinator	Child Care Site Coordinator	0.75
PRL581225007	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225006	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225005	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225004	Child Care Site Coordinator	Child Care Site Coordinator	0.75
PRL581225003	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225002	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581225001	Child Care Site Coordinator	Child Care Site Coordinator	1.00
PRL581142001	City Librarian	City Librarian	1.00
PRL583740001	Cultural Arts Supervisor	Cultural Arts Supervisor	1.00
PRL581645002	Department Public Information Officer	Department Public Information Officer	1.00
PRL581101001	Graphic Designer	Graphic Designer	1.00
PRL585075002	Irrigation Technician	Irrigation Technician	1.00
PRL584152007	Librarian I/II	Librarian II	0.50
PRL584152005	Librarian I/II	Librarian II	1.00
PRL584152004	Librarian I/II	Librarian II	1.00
PRL584152003	Librarian I/II	Librarian II	1.00
PRL584152002	Librarian I/II	Librarian II	1.00
PRL584152001	Librarian I/II	Librarian II	1.00
PRL584210005	Library Assistant I/II	Library Assistant II	1.00
PRL584210003	Library Assistant I/II	Library Assistant II	1.00
PRL584210002	Library Assistant I/II	Library Assistant II	1.00
PRL584210001	Library Assistant I/II	Library Assistant II	1.00
PRL589544009	Library Supervisor	Library Supervisor	1.00
PRL589544005	Library Supervisor	Library Supervisor	1.00
PRL589544001	Library Supervisor	Library Supervisor	1.00
PRL584250003	Library Technician	Library Technician	1.00
PRL584250002	Library Technician	Library Technician	1.00

PRL584250001	Library Technician	Library Technician	1.00
PRL580050003	Management Analyst I/II	Management Analyst II	1.00
PRL580050002	Management Analyst I/II	Management Analyst II	1.00
PRL580050001	Management Analyst I/II	Management Analyst II	1.00
PRL584517002	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
PRL584517001	Marketing and Communication Analyst I/II	Marketing & Communication Analyst II	1.00
PRL581121001	Museum Assistant	Museum Assistant	1.00
PRL589545001	Natural Resources Specialist I/II	Natural Resources Specialist II	1.00
PRL584872006	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584872005	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584872004	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584872003	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584872002	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584872001	Natural Resources Worker I/II	Natural Resources Worker II	1.00
PRL584957009	Office Assistant I/II	Office Assistant II	1.00
PRL584957006	Office Assistant I/II	Office Assistant II	1.00
PRL584957003	Office Assistant I/II	Office Assistant II	1.00
PRL584957002	Office Assistant I/II	Office Assistant II	1.00
PRL585022002	Park Development Project Manager I/II	Park Development Project Manager II	1.00
PRL585022001	Park Development Project Manager I/II	Park Development Project Manager II	1.00
PRL581106001	Park Planning and Development Manager	Park Planning and Development Manager	1.00
PRL589546003	Parks and Open Space Superintendent	Parks and Open Space Superintendent	1.00
PRL589546001	Parks and Open Space Superintendent	Parks and Open Space Superintendent	1.00
PRL585069005	Parks and Open Space Supervisor	Parks and Open Space Supervisor	1.00
PRL585069004	Parks and Open Space Supervisor	Parks and Open Space Supervisor	1.00
PRL585069003	Parks and Open Space Supervisor	Parks and Open Space Supervisor	1.00
PRL585069002	Parks and Open Space Supervisor	Parks and Open Space Supervisor	1.00
PRL585069001	Parks and Open Space Supervisor	Parks and Open Space Supervisor	1.00
PRL581160003	Parks Contract Compliance Technician	Parks Contract Compliance Technician	1.00
PRL581160002	Parks Contract Compliance Technician	Parks Contract Compliance Technician	1.00
PRL581160001	Parks Contract Compliance Technician	Parks Contract Compliance Technician	1.00
PRL581162002	Parks Inspector	Parks Inspector	1.00
PRL581162001	Parks Inspector	Parks Inspector	1.00
PRL581161001	Parks Maintenance and Construction Technician	Parks Maintenance and Construction Technician	1.00
PRL585080032	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080031	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00

PRL585080030	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080029	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080028	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080027	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080026	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080025	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080024	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080023	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080022	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080021	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080020	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080019	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080018	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080017	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080016	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080015	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080014	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080013	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080012	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080011	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080010	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080009	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080008	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080007	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080006	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080005	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080004	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080003	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080002	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585080001	Parks Maintenance Worker I/II	Parks Maintenance Worker II	1.00
PRL585082001	Parks Recreation and Libraries Director	Parks Recreation and Libraries Director	1.00
PRL589547004	Parks Recreation and Libraries Manager	Parks Recreation and Libraries Manager	1.00
PRL589547003	Parks Recreation and Libraries Manager	Parks Recreation and Libraries Manager	1.00
PRL589547002	Parks Recreation and Libraries Manager	Parks Recreation and Libraries Manager	1.00
PRL589543011	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543010	Recreation Coordinator I/II	Recreation Coordinator II	1.00

PRL589543009	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543007	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543006	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543005	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543004	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543003	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543002	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543001	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL589543008	Recreation Coordinator I/II	Recreation Coordinator II	1.00
PRL588304005	Recreation Leader	Recreation Leader	1.00
PRL588304004	Recreation Leader	Recreation Leader	1.00
PRL588304003	Recreation Leader	Recreation Leader	1.00
PRL588304002	Recreation Leader	Recreation Leader	1.00
PRL588304001	Recreation Leader	Recreation Leader	1.00
PRL581143005	Recreation Superintendent	Recreation Superintendent	1.00
PRL581143004	Recreation Superintendent	Recreation Superintendent	1.00
PRL581143002	Recreation Superintendent	Recreation Superintendent	1.00
PRL581144008	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144007	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144006	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144004	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144003	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144002	Recreation Supervisor	Recreation Supervisor	1.00
PRL581144001	Recreation Supervisor	Recreation Supervisor	1.00
PRL583733001	Senior Interpretive Services Specialist	Senior Interpretive Services Specialist	1.00
PRL587154001	Senior Natural Resources Worker	Senior Natural Resources Worker	1.00
PRL581119001	Senior Park Development Project Manager	Senior Park Development Project Manager	1.00
PRL587192006	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587192005	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587192004	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587192003	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587192002	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587192001	Senior Parks Maintenance Worker	Senior Parks Maintenance Worker	1.00
PRL587201001	Senior Tree Trimmer	Senior Tree Trimmer	1.00
PRL581504002	Tree Trimmer I/II	Tree Trimmer II	1.00
PRL581504001	Tree Trimmer I/II	Tree Trimmer II	1.00

PRL581107001	Turf and Sports Field Technician	Turf and Sports Field Technician	1.00
PRL588762001	Urban Forester	Urban Forester	1.00
PRL581641004	Youth Development Program Coordinator	Youth Development Program Coordinator	1.00
PRL581641003	Youth Development Program Coordinator	Youth Development Program Coordinator	1.00
PRL581641001	Youth Development Program Coordinator	Youth Development Program Coordinator	1.00
Total for Department:	**PRL Parks Recreation and Libraries**		158.50

Position Code	Position Title	Job Name	Allocated FTE
PWD620071001	Administrative Assistant	Administrative Assistant	1.00
PWD620084007	Administrative Technician	Administrative Technician	1.00
PWD620084006	Administrative Technician	Administrative Technician	0.75
PWD620084005	Administrative Technician	Administrative Technician	1.00
PWD620084004	Administrative Technician	Administrative Technician	1.00
PWD620084003	Administrative Technician	Administrative Technician	1.00
PWD620084002	Administrative Technician	Administrative Technician	1.00
PWD620084001	Administrative Technician	Administrative Technician	1.00
PWD620090001	Alternative Transportation Manager	Alternative Transportation Manager	1.00
PWD621148001	Assistant Public Works Director	Assistant Public Works Director	1.00
PWD621005012	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005011	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005010	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005009	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005008	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005007	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005006	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005005	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005004	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005003	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005002	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD621005001	Associate (PE)/Assistant/Junior Engineer	Associate Engineer (PE)	1.00
PWD620088001	Associate/Assistant Transportation Planner	Associate Transportation Planner	1.00
PWD620088003	Associate/Assistant Transportation Planner	Associate Transportation Planner	1.00
PWD621032007	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621032006	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621032005	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00

PWD621032004	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621032003	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621032002	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621032001	Building Maintenance Worker I/II	Building Maintenance Worker II	1.00
PWD621401001	Community Relations Analyst	Community Relations Analyst	1.00
PWD621485006	Custodian	Custodian	1.00
PWD621485005	Custodian	Custodian	1.00
PWD621485004	Custodian	Custodian	1.00
PWD621485003	Custodian	Custodian	1.00
PWD621485002	Custodian	Custodian	1.00
PWD621485001	Custodian	Custodian	1.00
PWD621025001	Custodian Supervisor	Custodian Supervisor	1.00
PWD622385005	Electronics Technician I/II/III	Electronics Technician II	1.00
PWD622385004	Electronics Technician I/II/III	Electronics Technician II	1.00
PWD622385003	Electronics Technician I/II/III	Electronics Technician II	1.00
PWD622385002	Electronics Technician I/II/III	Electronics Technician II	1.00
PWD622385001	Electronics Technician I/II/III	Electronics Technician II	1.00
PWD621350001	Engineering Technician I/II	Engineering Technician II	1.00
PWD621300002	Engineering Technician I/II	Engineering Technician I	1.00
PWD622560005	Equipment Serviceworker	Equipment Serviceworker	1.00
PWD622560004	Equipment Serviceworker	Equipment Serviceworker	1.00
PWD622560003	Equipment Serviceworker	Equipment Serviceworker	1.00
PWD622560002	Equipment Serviceworker	Equipment Serviceworker	1.00
PWD622560001	Equipment Serviceworker	Equipment Serviceworker	1.00
PWD624321001	Facilities Supervisor	Facilities Supervisor	1.00
PWD623319001	Fleet Management Technician	Fleet Management Technician	1.00
PWD621113001	Fleet Services Parts Buyer	Fleet Services Parts Buyer	1.00
PWD622565002	Fleet Services Supervisor	Fleet Services Supervisor	1.00
PWD622565001	Fleet Services Supervisor	Fleet Services Supervisor	1.00
PWD622214001	GIS Technician I/II	GIS Technician II	1.00
PWD621140001	Intelligent Transportation Systems Maintenance Supervisor	Intelligent Transportation Systems Maintenance Supervisor	1.00
PWD628952002	Inventory Control and Supply Worker I/II	Inventory Control and Supply Worker II	1.00
PWD628952001	Inventory Control and Supply Worker I/II	Inventory Control and Supply Worker II	1.00
PWD620050002	Management Analyst I/II	Management Analyst II	1.00
PWD620050001	Management Analyst I/II	Management Analyst II	1.00

PWD624501011	Mechanic I/II	Mechanic II	1.00
PWD624501010	Mechanic I/II	Mechanic II	1.00
PWD624501009	Mechanic I/II	Mechanic II	1.00
PWD624501008	Mechanic I/II	Mechanic II	1.00
PWD624501007	Mechanic I/II	Mechanic II	1.00
PWD624501006	Mechanic I/II	Mechanic II	1.00
PWD624501005	Mechanic I/II	Mechanic II	1.00
PWD624501004	Mechanic I/II	Mechanic II	1.00
PWD624501003	Mechanic I/II	Mechanic II	1.00
PWD624501002	Mechanic I/II	Mechanic II	1.00
PWD624501001	Mechanic I/II	Mechanic II	1.00
PWD624957008	Office Assistant I/II	Office Assistant II	1.00
PWD624957007	Office Assistant I/II	Office Assistant II	0.50
PWD624957006	Office Assistant I/II	Office Assistant II	1.00
PWD624957005	Office Assistant I/II	Office Assistant II	1.00
PWD624957003	Office Assistant I/II	Office Assistant II	1.00
PWD624957002	Office Assistant I/II	Office Assistant II	1.00
PWD624957001	Office Assistant I/II	Office Assistant II	1.00
PWD625514001	Principal Engineer	Principal Engineer	1.00
PWD625560004	Project Coordinator	Project Coordinator	1.00
PWD625560003	Project Coordinator	Project Coordinator	1.00
PWD625560002	Project Coordinator	Project Coordinator	1.00
PWD625560001	Project Coordinator	Project Coordinator	1.00
PWD621069001	Project Supervisor	Project Supervisor	1.00
PWD625635001	Public Works Director	Public Works Director	1.00
PWD621087002	Public Works Manager	Public Works Manager	1.00
PWD621087001	Public Works Manager	Public Works Manager	1.00
PWD627119001	Senior Building Maintenance Worker	Senior Building Maintenance Worker	1.00
PWD627144001	Senior Custodian	Senior Custodian	1.00
PWD627170001	Senior Electronic Technician	Senior Electronic Technician	1.00
PWD627142003	Senior Engineer	Senior Engineer	1.00
PWD627142002	Senior Engineer	Senior Engineer	1.00
PWD627142001	Senior Engineer	Senior Engineer	1.00
PWD627189002	Senior Mechanic	Senior Mechanic	1.00
PWD627189001	Senior Mechanic	Senior Mechanic	1.00
PWD627187006	Senior Street Maintenance Worker	Senior Street Maintenance Worker	1.00

PWD627187005	Senior Street Maintenance Worker	Senior Street Maintenance Worker	1.00
PWD627187003	Senior Street Maintenance Worker	Senior Street Maintenance Worker	1.00
PWD627187002	Senior Street Maintenance Worker	Senior Street Maintenance Worker	1.00
PWD627187001	Senior Street Maintenance Worker	Senior Street Maintenance Worker	1.00
PWD621183001	Senior Street Sweeper Operator	Senior Street Sweeper Operator	1.00
PWD621073001	Street Maintenance Manager	Street Maintenance Manager	1.00
PWD627522003	Street Maintenance Supervisor	Street Maintenance Supervisor	1.00
PWD627522002	Street Maintenance Supervisor	Street Maintenance Supervisor	1.00
PWD627522001	Street Maintenance Supervisor	Street Maintenance Supervisor	1.00
PWD627530020	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530019	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530018	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530017	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530016	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530015	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530014	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530013	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530012	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530011	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530010	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530009	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530008	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530007	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530006	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530005	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530004	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530003	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530002	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627530001	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD27530021	Street Maintenance Worker I/II	Street Maintenance Worker II	1.00
PWD627540005	Street Sweeper Operator	Street Sweeper Operator	1.00
PWD627540004	Street Sweeper Operator	Street Sweeper Operator	1.00
PWD627540003	Street Sweeper Operator	Street Sweeper Operator	1.00
PWD627540002	Street Sweeper Operator	Street Sweeper Operator	1.00
PWD627540001	Street Sweeper Operator	Street Sweeper Operator	1.00
PWD622376003	Traffic Signal Maintenance Worker	Traffic Signal Maintenance Worker II	1.00

PWD622376002	Traffic Signal Maintenance Worker I/II	Traffic Signal Maintenance Worker II	1.00
PWD622376001	Traffic Signal Maintenance Worker I/II	Traffic Signal Maintenance Worker II	1.00
PWD621110001	Transit Operations Supervisor	Transit Operations Supervisor	1.00
PWD621052001	Transportation Grants Analyst	Transportation Grants Analyst	1.00
PWD621111001	Transportation Technician I/II	Transportation Technician II	1.00
Total for Department:	**PWD Public Works**		138.25

Total for All Departments	1418.10

Report : Position Allocation by Department , No Names

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.16
File #: 0102-06
Item ID: 2026-85

Title:	Proclamation - Government Communicators Day
Contact:	Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

SUMMARY

Proclaim February 20, 2026**,** as Government Communicators Day and encourage all residents to recognize Roseville government communications employees who have dedicated their careers to ensure the City of Roseville has effective, impactful, and successful communication strategies that resonate and are relevant.

RECOMMENDATION

Proclaim February 20, 2026**,** as Government Communicators Day and encourage all residents to recognize Roseville government communications employees who have dedicated their careers to ensure the City of Roseville has effective, impactful, and successful communication strategies that resonate and are relevant.

BACKGROUND

Not Applicable

FISCAL IMPACT

Not Applicable

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Council approval of a proclamation meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

6. Deliver exceptional City services

Respectfully Submitted,
Arleta Wagenhals, City Clerk Technician

Carmen Avalos, City Clerk

ATTACHMENTS:

1. Proclamation - Govt Comm Day

REVIEWERS:

Arleta Wagenhals, City Clerk Department	Created/Initiated - 2/2/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/3/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/3/2026
Katrina Six, City Clerk Department	Final Approval - 2/4/2026

Proclamation

GOVERNMENT COMMUNICATORS DAY
February 20, 2026

WHEREAS, the role of government communications professions is to inform, educate and engage their communities in a clear, timely and accessible way; and

WHEREAS, strong and transparent communication in government builds trust, supports informed decision-making, and encourages residents to take action and be involved; and

WHEREAS, government communications foster relationships and understanding by sharing accurate information, elevating community storytelling, and engaging residents on local issues that shape their daily lives;

WHEREAS, effective communication is essential to a healthy democracy, supporting the ability of residents to make their voices heard and stay connected to their local government; and

WHEREAS, the City of Roseville is proud to recognize and express deep appreciation for the professionalism, dedication, creativity and public service commitment demonstrated by government communicators who serve our community.

NOW, THEREFORE, I, KRISTA BERNASCONI, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, do hereby proclaim **February 20, 2026,** as **GOVERNMENT COMMUNICATORS DAY** and encourage all residents to recognize Roseville government communications employees who have dedicated their careers to ensure the City of Roseville has effective, impactful, and successful communication strategies that resonate and are relevant.

SIGNED AND APPROVED this 18th day of February 2026.

CITY OF ROSEVILLE
INCORPORATED APRIL 10, 1909

KRISTA BERNASCONI, MAYOR

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.17
File #: 0102-06
Item ID: 2026-112

Title:	Proclamation - Procurement Month
Contact:	Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

SUMMARY

Proclaim March 2026 as Procurement Month and urge all citizens to join the City of Roseville in recognizing the contribution and importance of our Purchasing Division employees and their impact within business, industry and government.

RECOMMENDATION

Proclaim March 2026 as Procurement Month and urge all citizens to join the City of Roseville in recognizing the contribution and importance of our Purchasing Division employees and their impact within business, industry and government.

BACKGROUND

Not Applicable

FISCAL IMPACT

Not Applicable

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Council approval of a proclamation meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
6. Deliver exceptional City services

Respectfully Submitted,
Arleta Wagenhals, City Clerk Technician

Carmen Avalos, City Clerk

ATTACHMENTS:

1. Proclamation - Procurement Month

REVIEWERS:

Arleta Wagenhals, City Clerk Department	Created/Initiated - 2/9/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/9/2026
Katrina Six, City Clerk Department	Final Approval - 2/9/2026

Proclamation

PROCUREMENT MONTH
MARCH 2026

WHEREAS, the public procurement profession plays a significant role in the efficiency and effectiveness of both government and business; and

WHEREAS, in addition to the purchase of goods and services, procurement professionals add value to the organization by performing such functions as executing, implementing and administering contracts, developing strategic procurement strategies and cultivating working relationships with suppliers and other departments within the organization; and

WHEREAS, public procurement professionals in the City of Roseville and in other public and private organizations have tremendous influence on the economic conditions in the United States, with accumulative purchasing power running into the billions of dollars; and

WHEREAS, the public procurement professionals in the City of Roseville are committed to providing high-caliber strategic, logistical and operational support to all departments within the City of Roseville; and

WHEREAS, the public procurement professionals in the City of Roseville recognize, support and practice the Public Procurement Values and Guiding Principles of Accountability, Ethics, Impartiality, Professionalism, Service, and Transparency, established by the Institute for Public Procurement (NIGP) as fundamental tenets of the public procurement profession; and

WHEREAS, NIGP has proclaimed the month of March as Procurement Month to further expand the awareness of the procurement professional's role to governmental officials, the general public, business and corporate leaders.

NOW, THEREFORE, I, KRISTA BERNASCONI, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, do hereby proclaim **March 2026** as **PROCUREMENT MONTH** and urge all citizens to join the City of Roseville in recognizing the contribution and importance of our Purchasing Division employees and their impact within business, industry and government.

SIGNED AND APPROVED this 18TH day of February 2026.

CITY OF ROSEVILLE
INCORPORATED APRIL 10, 1909

KRISTA BERNASCONI, MAYOR

City Council Communication

Meeting Date: 2/18/2026
Item #: VI.18
File #: 0102-03
Item ID: 2026-110

Title:	Minutes of Prior Meetings
Contact:	Adilia Keller 916-774-5265 amkeller@roseville.ca.us

SUMMARY

Staff recommends approval of the minutes of the January 28, 2026 City Council Special Closed Meeting, and February 4, 2026 City Council Legislative Platform Workshop Meeting, City Council Special Closed Session Meeting and City Council Meeting.

RECOMMENDATION

Approve the minutes of the January 28, 2026 City Council Special Closed Meeting, and February 4, 2026 City Council Legislative Platform Workshop Meeting, City Council Special Closed Session Meeting and City Council Meeting.

BACKGROUND

Not applicable.

FISCAL IMPACT

There is no fiscal impact associated with this request.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The City Council minutes are not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

6. Deliver exceptional City services

Respectfully Submitted,
Adilia Keller, City Clerk Technician

Carmen Avalos, City Clerk

ATTACHMENTS:

1. Special Closed Session Meeting - January 28, 2026
2. Legislative Platform Minutes Copy paste for Civic plus
3. Minutes Closed Session 2-4-2026
4. Minutes City Council Minutes - 2-4-2026

REVIEWERS:

Christine Mesaros, City Clerk Department	Created/Initiated - 2/6/2026
Katrina Six, City Clerk Department	Final Approval - 2/9/2026

Krista Bernasconi, Mayor
Karen Alvord, Vice Mayor
Bruce Houdesheldt, Councilmember
Tracy Mendonsa, Councilmember
Pauline Roccucci, Councilmember
Dominick Casey, City Manager
Michelle Sheidenberger, City Attorney
Carmen Avalos, City Clerk

MINUTES

City Council Special Closed Session Meeting
January 28, 2026
2:00 PM
Hutchison Conference Room
311 Vernon Street

I. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 2:05 p.m.

II. ROLL CALL

Present: Vice Mayor Alvord, Councilmember Houdesheldt, Councilmember Mendonsa, Councilmember Roccucci, Mayor Bernasconi.

Councilmember Houdesheldt arrived at 2:12 p.m.

III. PUBLIC COMMENTS

No public comments received.

IV. CLOSED SESSION

1. Public Employee Performance Evaluation and Conference with Designated Representative
(CITY CLERK DEPARTMENT)

Pursuant to Government Code Sections 54957(b)(1) and 54957.6(a)
A. Performance Evaluation of the City Manager and the City Attorney
B. Conference with a designated representative: Mary Egan, Municipal Resource Group
Compensation/fringe benefits of unrepresented employees

CONTACT: Stacey Peterson 916-774-5374 slpeterson@roseville.ca.us

Closed Session Disclosure: Council held an open evaluation of the City Manager and City Attorney with compensation changes that will be brought to a future City Council meeting.

V. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 4:20 p.m.

CITY OF ROSEVILLE CALIFORNIA

MINUTES
January 15, 2025

SPECIAL MEETING
CITY COUNCIL
LEGISLATIVE PLATFORM WORKSHOP
4:30 p.m.
Council Chambers
311 Vernon Street
Roseville, California
www.roseville.ca.us

1. CALL TO ORDER

Mayor Krista Bernasconi called the meeting to order at 4:32 p.m.

2. ROLL CALL

Present: Vice Mayor Karen Alvord, Councilmember Bruce Houdesheldt, Councilmember Tracy Mendonsa, Councilmember Pauline Roccucci, and Mayor Krista Bernasconi.

3. PLEDGE OF ALLEGIANCE

Government Relations Administrator Mark Wolinski led the Pledge of Allegiance.

4. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

5. PRESENTATIONS

5.1. Workshop

A. Legislative Advocacy Overview

B. Law & Regulation Committee Overview

C. State and Federal Overview - The Ferguson Group & Gonsalves and Son

D. Legislative Platform - Review Changes

E. Council Input

CONTACT: Mark Wolinski 916-774-5179 mwolinski@roseville.ca.us

Deputy City Manager Megan Scheid made the presentation to the City Council.

A. Legislative Advocacy Overview

Legislative Platform guides advocacy strategy

- Law and Regulation Committee, Government Relations Team

Partnerships power advocacy strategy

- Community (SACOG, Chambers, RCONA Cities)
- Issue-specific (NCPA, CMUA, RWA, MISAC, Cal Chiefs

Engagement activates strategy

- Monthly meetings with legislative representatives
- Advocacy at state and national capitols
- Lobbyists, testimony, regulators, advocacy letters, tours

B. Legislative Platform Workshop

- Provides deeper understanding of state & federal political environment
- Is an element of Council-approved annual legislative advocacy schedule
- Law and Regulation Committee an invaluable resource to the advocacy effort
- Basis for City's legislative advocacy positions
- Increasing pressures on municipal budgets

C. State and Federal Overview

Government Relations Administrator Mark Wolinski introduced Mike Miller of The Ferguson Group

Mike Miller of The Ferguson Group provided the Federal legislation overview to the City Council.

Federal Overview 2024

- Chevron Doctrine

Key Issues in 2025:

- New Administration and the new Congress
- Appropriation delay and impacts to the FY26 appropriations process
- Overview of how certain cabinet appointments might impact the City.

Government Relations Administrator Mark Wolinski introduced Jason Gonsalves of Gonsalves & Son.

Jason Gonsalves of Gonsalves & Son provided the State legislation overview to the City Council.

Overview of the 2024 Legislative Session

Key Issues in 2025

- State budget

- New administration in Washington
- Housing, homelessness, public safety

D. Legislative Platform - Review Changes

Government Relations Administrator Mark Wolinski made the presentation to the City Council.

Proposed Modifications/Critical Concerns

Citywide Legislative Principles

- Advocacy on sales tax, state bond legislation or state ballot measures

Administrative Services

- Support legislation and measures that provide and promote consistency and the promotion of harmonious labor relations

Parks, Recreation, & Libraries Platform/Item

- Support legislation to reinstate state funding for the Building Forward Facilities Improvement Program
- Support legislation that funds increased access and American Disabilities Act improvements to parks and facilities

Public Safety

- Support legislations that invests in first responder health and wellness programs, with a focus on advancing cancer prevention, research, and early detection initiatives

Housing and Community Investment Platform

- Support legislation and appropriations that fully fund assistance for affordable housing, prevention

Critical Concerns for the Upcoming Legislative/Congressional Sessions

- National Flood Insurance Program updates and Community Rating System program changes

Government Relations Administrator Mark Wolinski introduced Utility Government Relations Administrator Noelle Mattock

Environmental Utilities Platform (Modifications)

- Updated section titles to more accurately reflect the City's desired outcomes
- Rearranged goals to more appropriate sections

Environmental Utilities Platform (New Language)

- Advancing Stormwater Management and Green Infrastructure #7 "Actively track, comment and advocate requirements from the state Water Board and Regional Water Boards."
- Advancing Biosolids, Recycled Water and Energy for a Sustainable Future #4 "...allow developers of biogas and electricity to benefit from federal and state funding like e-RINS (Electric Renewables Identification Numbers) so we can use our microturbines to power e-trucks and receive the e-RINS credits."

Critical Concerns

- Implementing the Making Conservation a California Way of Life regulation
- Appropriate Regulatory Offramps
- Municipal Water Systems Performance in Wildfires - Proposed language hand out

Utility Government Administrator Noelle Mattock introduced Utility Government

Relations Administrator Amber Blixt

Critical Concerns for Upcoming Legislative/Congressional Session (New Language):

- RPS Cost Containment - Ability to utilize cost containment measures under RPS program
- State Mandates - Support Flexibility in meeting state's energy goals
- Light up Navajo - Bring visibility through advocacy/support
- State Agency Collaboration - Foster continued engagement, pursue new opportunities
- UEC Outreach - Showcase unique value of UEC, seek regulatory benefit
- Regional Energy Market - Participate in 2025 regional energy market legislation

Critical Concerns for Upcoming Legislative/Congressional Session(Modifications):

- Grid Reliability Related Programs - Deleted to reflect completed task, acceptance in DEBA
- Supply Chain Disruptions - Modified to reflect updated supply chain efforts

Government Relations Administrator Mark Wolinski continued the presentation.

Conclusion

- Closely monitor changes in the legislative and congressional agenda and administration objectives at the state and federal level
- Continue to strengthen the relationship with state and federal elected officials, departments and agencies
- Continue to develop effective advocacy strategies with City's lobbyist, regional and coalition partners

E. Council Input

No public comment received.

Council received the presentation and did not provide any direction.

5.2. Retirement Resolution - Mark Wolinski

Commend Mark Wolinski for his 25 years of outstanding service and dedication to the City of Roseville and the Public Affairs and Communications Department, congratulate him for his accomplishments and wish him a long, healthy, and enjoyable retirement.

CONTACT: Megan Scheid mscheid@roseville.ca.us 916-774-5362

The City Council made the presentation to Mark Wolinski, who responded.

6. PUBLIC COMMENTS

Senator Roger Niello's Office presented Mark Wolinksi a Resolution.

U.S. Representative Kevin Kiley's Office presented Mark Wolinski a Resolution.

Congressman Doug LaMalfa's Office presented Mark Wolinski a certificate.

Christina Fereira congratulated Mark Wolinski on his retirement.

Roseville Area Chamber of Commerce Chief Executive Officer Rana Ghadban congratulated Mark Wolinski on retirement.

Supervisor Bonnie Gore's Chief of Staff, Landon Wolfe, congratulated Mark Wolinski on his retirement.

Jason Gonsalves congratulated Mark Wolinski on his retirement.

Paul Gonsalves congratulated Mark Wolinski on his retirement.

7. ADJOURNMENT

Mayor Krista Bernasconi adjourned the meeting at 5:53 p.m.

Krista Bernasconi, Mayor
Karen Alvord, Vice Mayor
Bruce Houdesheldt, Councilmember
Tracy Mendonsa, Councilmember
Pauline Roccucci, Councilmember
Dominick Casey, City Manager
Michelle Sheidenberger, City Attorney
Carmen Avalos, City Clerk

MINUTES

City Council Closed Session Meeting
February 4, 2026
5:30 PM
Roseville Electric Building, 116 S. Grant Street
First Floor Conference Room

I. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 5:30 p.m.

II. ROLL CALL

Present: Vice Mayor Alvord, Councilmember Houdesheldt, Councilmember Roccucci, Mayor Bernasconi.
Absent: Councilmember Mendonsa.

III. PUBLIC COMMENTS

No public comments received.

IV. CLOSED SESSION

1. Conference with Labor Negotiator (HUMAN RESOURCES DEPARTMENT)

Summary: Pursuant to California Government Code Section 54957.6
Chief Negotiator: Timothy Davis, Burke, Williams & Sorensen, LLP
Agency designated representative: Stacey Peterson, Human Resources Director
Employee Organization: International Brotherhood of Electrical Workers, Local 1245

CONTACT: Stacey Peterson 916-774-5374 slpeterson@roseville.ca.us

Closed Session Discussion: No reportable action taken.

V. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 5:57 p.m.

Krista Bernasconi, Mayor
Karen Alvord, Vice Mayor
Bruce Houdesheldt, Councilmember
Tracy Mendonsa, Councilmember
Pauline Roccucci, Councilmember
Dominick Casey, City Manager
Michelle Sheidenberger, City Attorney
Carmen Avalos, City Clerk

MINUTES

City Council /Housing Authority
/Finance Authority Meeting
February 4, 2026
6:00 PM
Roseville Electric Building,
116 S. Grant Street, 1st Floor

I. CALL TO ORDER

Mayor Bernasconi called the meeting to order at 6:04 p.m.

II. ROLL CALL

Present: Vice Mayor Alvord, Councilmember Houdesheldt, Councilmember Roccucci, Mayor Bernasconi.
Absent: Councilmember Mendonsa.

III. PLEDGE OF ALLEGIANCE

Woodcreek High School Principal Suanne Bell led the Pledge of Allegiance.

IV. MEETING PROCEDURES

City Clerk Carmen Avalos announced the procedures for addressing the City Council.

V. PRESENTATIONS

1. Resolution — Woodcreek High School Varsity Football Team

Summary: Recognize, commend and congratulate the Woodcreek High School Timberwolves Varsity Football Team, its administration, its coaches, student-athletes, and supporters, for winning the Sac–Joaquin Section Championship, achieving a milestone during the 2025 season, and for representing the City of Roseville with Timberwolves pride.

CONTACT: Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

The City Council made the presentation to Woodcreek High School Principal Suanne Bell and Coach Kyle Stowers, who responded.

2. Proclamation - Lunar New Year

Summary: Proclaim and recognize Lunar New Year on February 17, 2026 and encourage all residents and community organizations to honor the traditions, contributions, and community spirit of Asian American and Pacific Islander families, organizations, and small businesses throughout the city.

CONTACT: Arleta Wagenhals 916-774-5200 amswagenhals@roseville.ca.us

The City Council presented the Lunar New Year Proclamation to the Board President of Asian American and Pacific Islander of Placer County, Cam Mahon and friends, who responded.

VI. PUBLIC COMMENTS

This is the first opportunity to make a public comment on non-agenda items.

Justin Pressfield spoke on issues with Comcast.

Jennifer Chapman spoke on traffic concerns on Sunrise Avenue and Roseville Coalition of Neighborhood Associations Bylaws.

Scott Rempfer spoke on his nonprofit, KidSportzUSA.

VII. CONSENT CALENDAR

Motion by Councilmember Houdesheldt, seconded by Councilmember Roccucci, to approve the Consent Calendar as recommended. The motion passed.

Ayes: Vice Mayor Alvord, Councilmember Houdesheldt, Councilmember Roccucci, Mayor Bernasconi.

3. Community Facilities Districts - Budget Adjustment (FINANCE DEPARTMENT)

Summary: Staff recommends approval of the Community Facilities Districts budget adjustments which aligns the budgets with the FY2025-26 amounts submitted to Placer County for the property tax roll. All affected funds have sufficient fund balance to absorb these adjustments.

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7040 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

4. Annual Comprehensive Financial Report and Other Audit Reports for the Fiscal Year ended June 30, 2025 (FINANCE DEPARTMENT)

Summary: Staff recommends Council receive three informational financial reports for the fiscal year ended June 30, 2025, along with two required auditor communication letters. These items have no impact on the City's General Fund.

CONTACT: Teri Quinlan 916-774-5316 tquinlan@roseville.ca.us

The City Council will consider the recommendation to:

a. This item requires no Council action and is for information purposes only.

5. Roseville Finance Authority - Budget Adjustment (FINANCE DEPARTMENT)

Summary: Staff recommends approval of a Roseville Finance Authority budget adjustment. This budget adjustment appropriates $53,401 for the Crocker Ranch and Stoneridge bonded community facilities districts and transfers $434,555 to the Citywide Park Fund to support the loan repayment of the Harry Crabb Park Phase 2 project. There is sufficient fund balance in the fund to accommodate the budget adjustment.

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Finance Authority Resolution No. 26-2 authorizing amendments to the FY2025-26 budget.

6. Fiscal Year 2025-26 - Budget Adjustments - Citywide Park & Recycled Water Construction Funds (FINANCE DEPARTMENT)

Summary: Staff recommends approval of budget adjustments for the Citywide Park Fund and the Recycled Water Construction Fund. The proposed adjustments transfer funds into the Citywide Park Fund, reflecting savings from a prior Roseville Finance Authority refunding and increase revenues in the Recycled Water Construction Fund to recognize Community Facilities District funding received pursuant to developer agreement obligations. The recommended budget adjustments increase available fund balances through a transfer to the Citywide Park Fund of $434,555 and additional revenues into the Recycled Water Construction Fund totaling $154,380.

CONTACT: Jeannine Thrash 916-774-5473 jthrash@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7039 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

7. HOUSING AUTHORITY/CITY COUNCIL – Homeless Housing, Assistance and Prevention Program - Grant Agreement and Budget Adjustment (ECONOMIC DEVELOPMENT DEPARTMENT - HOUSING)

Summary: Staff recommends approval of the Homeless Housing, Assistance, and Prevention grant agreement with the Homeless Resource Council of the Sierras to utilize $110,000 in grant funds to stabilize housing for Emergency Housing Voucher (EHV) assisted households during the program wind-down period. Staff also recommends approval of a budget adjustment in the amount of $110,000 to extend EHV funding. This action will have no impact on the City's General Fund.

CONTACT: Trisha Isom 916-746-1239 tisom@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Housing Authority Resolution No. 26-1 approving a grant agreement between Homeless Resource Council Of The Sierras and Roseville Housing Authority.

b. Adopt Housing Authority Resolution No. 26-2 approving a budget adjustment for fiscal year 2025-26.

8. **Corporation Yard Skylight Replacement - Contract Purchase Agreement** (PUBLIC WORKS DEPARTMENT - FACILITIES)

Summary: Staff recommends approval of a contract purchasing agreement with MCM Roofing Company Inc. in the amount of $372,172.50 to provide 146 skylight replacements at five buildings located at the City's Corporation Yard, under the direction of the Public Works Department's Facilities Division. The existing skylights are at the end of life. Funding is included in several project budgets funded by Fleet, Facilities Rehabilitation, Roseville Electric, Environmental Utilities, and Alternative Transportation. Staff requests an additional 10% change order authority in the amount of $37,217.25.

CONTACT: Andre Baranov 916-774-5342 ajbaranov@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-024 approving a contract purchase agreement, by and between the City of Roseville and MCM Roofing Company Inc., and authorizing the City Manager to execute it on behalf of the City of Roseville.

9. **2025 Speed Limit Update - Roseville Municipal Code Amendment** (PUBLIC WORKS DEPARTMENT - ENGINEERING - TRAFFIC ENGINEERING)

Summary: Staff recommends City Council introduce for first reading an ordinance amending section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding speed limits. Staff is required to justify a posted speed limit other than 65 miles per hour that is radar enforceable. Local jurisdictions are required to conduct and approve an engineering and traffic survey every seven to fourteen years, or when there is a major change to a roadway. The cost of changing the speed limit signs is included in existing operating budgets.

CONTACT: Jerome Pastor 916-746-1352 jpastor@roseville.ca.us

The City Council will consider the recommendation to:

a. Introduce for first reading an Ordinance amending section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville Municipal Code regarding change in speed limits set by state law.

10. **Recycled Water Storage Improvements – New Capital Improvement Project Approval, Project Cancellation and Budget Adjustment** (ENVIRONMENTAL UTILITIES DEPARTMENT - WASTEWATER)

Summary: Staff recommends approval of a new capital improvement project called the Dry Creek Recycled Water Storage Improvements Project, cancellation of the West Roseville Recycled Water Storage Improvements Project, and a budget adjustment associated with these two projects. The new project will be funded by both the Recycled Water Construction Fund and the Wastewater Rehabilitation Fund.

CONTACT: Tracie Mueller 916-774-5688 trmueller@roseville.ca.us

The City Council will consider the recommendation to:

a. Authorize the establishment of a new capital improvement project, the Dry Creek Recycled Water Storage Improvements Project;

b. Authorize the cancellation of an existing capital improvement project, the West Roseville Recycled Water Storage Improvements, and

c. Adopt Ordinance No. 7037 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

11. **Dry Creek Greenway East Phase 1 Trail Project - Professional Design Services Agreement Amendment and Budget Adjustment** (PUBLIC WORKS DEPARTMENT - ENGINEERING - CITY PROJECT'S)

Summary: Staff recommends approval of an amendment to professional design services agreement with PSOMAS, for engineering and environmental permitting services in the amount of $92,310 for the Dry Creek Greenway East Phase 1 Project and approval of a budget adjustment. The budget adjustment totaling $1,000,000 from the Local Transportation Fund (LTF) will provide funds for the PSOMAS contract amendment and ongoing construction management services performed by HDR Construction Control Corporation through an existing on-call professional services contract. No General Fund resources are being used for the project.

CONTACT: Cathy Gosalvez 916-774-5396 cgosalvez@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-019 approving a third amendment to professional design services agreement, by and between the City of Roseville and Psomas, and authorizing the City Manager to execute it on behalf of the City of Roseville;

b. Adopt Ordinance No. 7034 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

12. **Solid Waste Compliance – Professional Services Agreement Amendment** (ENVIRONMENTAL UTILITIES DEPARTMENT - STRATEGIC AFFAIRS DIVISION)

Summary: Staff recommends approval of an amendment to the existing professional services agreement with HF&H Consultants, LLC to increase the contract amount to address additional SB 1383 compliance needs. The amendment adds peer review support for the City’s preliminary

analysis related to a potential conversion to a three-stream collection system and the development of a material recovery facility and transfer station, expanded technical assistance, compliance evaluation support, and Implementation Record development in response to CalRecycle Jurisdiction and Agency Compliance and Enforcement audit process. The amendment increases the contract by $55,000, resulting in a revised not-to-exceed amount of $124,000 and is included in FY2025-26 Waste Services Operations Fund budget. With the exception of one sub-task A3, the amendment will be funded by the CalRecycle SB 1383 Local Assistance Grant.

CONTACT: Michelle White 916-774-5774 mjwhite@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-027 approving a first amendment to professional services agreement, by and between the City of Roseville and HF&H Consultants, LLC., and authorizing the City Manager to execute it on behalf of the City of Roseville.

13. Historical Data Repository Oracle Software Licensing and Support Services - Purchase Order (ENVIRONMENTAL UTILITIES DEPARTMENT - WASTEWATER)

Summary: Staff recommends approval of a purchase order with Mythics LLC (dba Mythics VIII LLC) utilizing OMNIA Partners Cooperative Contract No. R240202 for the purchase of Oracle licensing and support services for the Supervisory Control and Data Acquisition network's Historical Data Repository of the Environmental Utilities Department. The total cost for the purchase order is $129,496.48. Funding will be provided from the Environmental Utilities Department's annual operating budgets and will be split 67% Wastewater Operations and 33% Water Operations.

CONTACT: Katherine Gettings 916-746-1865 kgettings@roseville.ca.us

The City Council will consider the recommendation to:

a. Approve purchase order with Mythics LLC (dba Mythics VIII LLC) utilizing OMNIA Partners Cooperative Contract no. R240202 for the purchase of Oracle licensing and support services for the Supervisory Control and Data Acquisition network's Historical Data Repository of Environmental Utilities Department.

14. Water Distribution System Improvements Project — Notice of Completion and Budget Adjustment (ENVIRONMENTAL UTILITIES DEPARTMENT - TECHNICAL SERVICES)

Summary: Staff recommends approval of the Notice of Completion for the Water Distribution System Improvements Project. The total cost of the construction contract with Lund Construction, Co. is $2,442,205. Funding for this project was included in the Water Rehabilitation Fund. Staff also recommends approval of a budget adjustment in the amount of $43,500 for specialized paving services. Funding is available from the Water Rehabilitation Fund budget.

CONTACT: Jonathan Cummings 916-774-5566 jcummings@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-020 accepting the Public Work known as the Water Distribution System Improvement Project, approving the "Notice of Completion", and authorizing the Environmental Utilities Director to execute said notice on behalf of the City of Roseville;

b. Adopt Ordinance No. 7035 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

15. Designation of the Law and Regulation Committee Meeting Day and Time (PUBLIC AFFAIRS AND COMMUNICATIONS DEPARTMENT)

Summary: Staff recommends approval of establishing a regular meeting schedule for the City Council's Law and Regulation Committee. The proposed resolution sets the Committee's meetings on a quarterly basis, to be held on the third Thursday of April, June, August, and November at 9:00 a.m., beginning in 2026, in accordance with the City Council/Boards, Commissions, and Committees Administrative Standards.

CONTACT: Rob Baquera 916-746-1170 rbaquera@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-021 repealing Resolution No. 25-058 and adopting a 2026 meeting schedule for the Law and Regulation Committee.

16. Prohousing Incentive Pilot Program – Application for Funding (ECONOMIC DEVELOPMENT DEPARTMENT - HOUSING)

Summary: Staff recommends approval of an application to the State of California Housing and Community Development Department for the Prohousing Incentive Program (PIP) in the amount of $1,210,000 to assist with affordable housing development and to execute the necessary application, standard agreement and relevant documents for the PIP grant program from the California Department of Housing and Community Development. The recommended action does not impact the City's General Fund.

CONTACT: Trisha Isom 916-746-1239 tisom@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-022 authorizing application for, and receipt of, Prohousing Incentive Pilot Program funds.

17. Occupational Health Services - Professional Services Agreements (HUMAN RESOURCES DEPARTMENT)

Summary: Staff recommends approval of professional services agreements with The Permanente Medical Group, Inc., and Occupational Health Centers of California, a Medical Corporation dba Concentra Medical Centers, for city-wide occupational health services. The total budget for the Kaiser agreement is $100,000 annually and the Concentra agreement is

budgeted for $450,000 annually. These occupational medical costs are included in the Fiscal Year 2025-26 budget and will be incorporated in future proposed budgets.

CONTACT: Evelyn Bowers 916-774-5213 ebbowers@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-025 approving a professional services agreement, by and between the City of Roseville and The Permanente Medical Group, Inc., and authorizing the City Manager to execute it on behalf of the City of Roseville.

b. Adopt Resolution No. 26-026 approving a professional services agreement, by and between the City of Roseville and Occupational Health Centers of California dba Concentra Medical Centers, and authorizing the City Manager to execute it on behalf of the City of Roseville.

18. Community Development Block Grant Fund - Budget Adjustment (ECONOMIC DEVELOPMENT DEPARTMENT - HOUSING)

Summary: Staff recommends approval of a budget adjustment for the FY2025-26 Community Development Block Grant Fund to increase both expenditures and revenue by $484,743 for awarded grant funding, unexpended entitlement funding, and estimated program income. This budget adjustment uses Community Development Block Grant funds and will not impact the City's General Fund.

CONTACT: Danielle OConnell 916-774-5277 doconnell@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7036 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

19. Roseville Energy Park Centrifuge Dewatering Equipment Tariff - Sole Source Purchase Order Change Order (ELECTRIC DEPARTMENT - ENGINEERING)

Summary: Staff recommends approval of a change order for import tariffs to the sole source purchase order with Siebtechnik Tema for centrifuge dewatering equipment at the Roseville Energy Park and to grant Electric staff the authority to approve unforeseen change orders up to 10% of the equipment cost. The total cost of the change order is $75,052.84. The new total cost of the purchase order including 10% contingency is $636,385.82. Funding is included in the Electric Department's FY2025-26 budget in the Electric Fund.

CONTACT: Michael Zasso 916-746-1665 mzasso@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Resolution No. 26-023 approving a purchase order change order for centrifuge de-watering equipment for the Roseville Energy Park.

20. Minutes of Prior Meetings (CITY CLERK DEPARTMENT)

Summary: Staff recommends approval of the minutes of the January 21, 2026 City Council Meeting.

CONTACT: Adilia Keller 916-774-5265 amkeller@roseville.ca.us

The City Council will consider the recommendation to:

a. Approve the minutes of the January 21, 2026 City Council Meeting.

END OF CONSENT CALENDAR

VIII. PRESENTATIONS/REPORTS

21. Roseville Police Department - E-Scooters, E-Bikes, and E-Motorcycles (POLICE DEPARTMENT)

Summary: Staff recommends Council receive an informational presentation on Electric Devices (E-Scooters, E-Bikes, and E-Motorcycles).

CONTACT: Mark Peinado 916-774-5021 mcpeinado@roseville.ca.us

The City Council will consider the recommendation to:

a. This item requires no Council action and is for information purposes only.

Police Chief Troy Bergstrom introduced Lieutenant Courtney Scurria.

Lieutenant Courtney Scurria made the presentation.

Police Chief Troy Bergstrom continued the presentation.

Laura Debee questioned whether enforcement at schools could be done.

Lance Hibben with the Maidu Neighborhood Association Board offered assistance in educating their neighbors.

Member of the Maidu Neighborhood Association spoke on neighbors' treatment of kids riding scooters.

Jennifer Chapman spoke on Off Highway Vehicle (HOV) grants and educating kids on a regional level.

Justin Pressfield spoke on enticement offers to buy regular bikes.

Scott Rempfer spoke on incident on bike trail.

Item for information only; No action required.

22. Fiscal Year 2024-25 Fourth Quarter Report and Budget Adjustment (FINANCE DEPARTMENT - BUDGET)

Summary: Year-end results for Fiscal Year (FY) 2024-25 reflect a General Fund budget surplus of $11.64 million, as detailed in the FY2024-25 Fourth Quarter Report. Staff recommends a budget adjustment to transfer $671,274 of this surplus to the Youth Development Fund to address its year-end shortfall. Staff will return to Council at a later date to recommend appropriating the remainder of the year-end General Fund budget surplus.

CONTACT: Nancy Rothlisberger 916-774-5314 nrothlisberger@roseville.ca.us

The City Council will consider the recommendation to:

a. Adopt Ordinance No. 7038 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure.

Finance Director Scott Pettingell introduced Assistant Finance Director Nancy Rothlisberger and Budget Manager Jackie Rice, and made the presentation to City Council.

Finance Director Nancy Rothlisberger continued the presentation.

No public comment received.

Motion by Councilmember Roccucci, seconded by Councilmember Houdesheldt, to adopt Ordinance No. 7038 authorizing certain amendments to the fiscal year 2025-26 budget and declaring this ordinance to be immediately effective as an appropriation measure. The motion passed.

Ayes: Vice Mayor Alvord, Councilmember Houdesheldt, Councilmember Roccucci, Mayor Bernasconi.

23. Fiscal Year 2025-26 First Quarter Report and Fiscal Year 2026-27 Budget Calendar (FINANCE DEPARTMENT - BUDGET)

Summary: Staff recommends Council accept the Fiscal Year (FY) 2025-26 First Quarter Report which provides an overview of the General Fund revenues for the first quarter of FY2025-26 (July 1, 2025 – September 30, 2025). The FY2026-27 budget development calendar displays the dates of budget-related meetings and presentations.

CONTACT: Nancy Rothlisberger 916-774-5314 nrothlisberger@roseville.ca.us

The City Council will consider the recommendation to:

a. This is an informational item and requires no City Council action.

Finance Director Scott Pettingell introduced Assistant Finance Director Nancy Rothlisberger and Budget Manager Jackie Rice.

Finance Director Nancy Rothlisberger continued the presentation.

Budget Manager Jackie Rice continued the presentation.

No public comment received.

Item for information only; No action required.

IX. PUBLIC COMMENTS

This is the second opportunity to make a public comment on non-agenda items.

No public comment received.

X. STAFF/COUNCIL REPORTS

South Placer Waste Water Authority Meeting - Councilmember Roccucci reported on attendance.

Northern California Power Agency Meeting - Councilmember Houdesheldt reported on attendance.

Mayor Bernasconi reported on various community events.

XI. ADJOURNMENT

Mayor Bernasconi adjourned the meeting at 7:48 p.m.

City Council Communication

Meeting Date: 2/18/2026
Item #: VII.19
File #: 0600-01
Item ID: 2026-79

Title:	Salary Schedule Ordinance for City Council Appointed Positions, Amendments to Employment and Personal Services Agreements
Contact:	Stacey Peterson 916-774-5374 slpeterson@roseville.ca.us

SUMMARY

Staff recommends approval of the City Council Appointed Positions salary schedule reflecting a four and one-half percent (4.5%) percent salary increase for the City Attorney and an eight and one-half percent (8.5%) salary increase for the City Manager, effective February 21, 2026, and a three percent (3%) general wage increase effective the first full pay period in January 2027, at the same time the same increase is processed for other management employees. In addition, staff recommends Council approve a Third Amendment to the Employment and Personal Services agreement with Michelle Sheidenberger and a First Amendment to the Employment and Personal Services agreement with Dominick Casey to reflect that evaluations will be completed at least every two (2) years. Dominick Casey's agreement will also revise the vehicle allowance benefit to a vehicle allowance and unreimbursed business expenses allowance with an $800/month increase. The City Attorney and City Manager operating budgets have sufficient funds available to cover the additional salary and benefits costs for the current fiscal year, and the ongoing annual costs of $21,845 and $57,415, respectively, will be incorporated in the proposed FY2026-27 City Attorney and City Manager budgets in the General Fund.

RECOMMENDATION

Staff recommends that the City Council:

1. Adopt an ordinance to approve the attached City Council Appointed Positions (CCAP) salary schedule (Appendix T) reflecting a four and one-half percent (4.5%) percent salary increase for the City Attorney and an eight and one-half percent (8.5%) salary increase for the City Manager, effective February 21, 2026; and
2. Adopt a resolution authorizing the Mayor to execute the Third Amendment to the Employment and Personal Services Agreement between the City of Roseville and Michelle Sheidenberger; and
3. Adopt a resolution authorizing the Mayor to execute the First Amendment to the Employment and Personal Services Agreement between the City of Roseville and Dominick Casey; and
4. Approve a three percent (3%) general wage increase effective the first full pay period in January 2027, at the same time the same increase is processed for other management employees.

BACKGROUND

The City has existing employment contracts with City Attorney Michelle Sheidenberger, set to expire on May 29, 2029, and City Manager Dominick Casey whose contract is set to expire on May 17, 2028.

In accordance with the current employment contracts, the Council has completed the annual performance reviews and salary evaluations of these City Council-appointed positions. As part of the process, the Council looked at labor market data, internal compaction, and the performances of the City Attorney and

the City Manager to determine whether salary increases were warranted. As a result, the City Attorney's salary is proposed to be increased by four and one-half percent (4.5%) and the City Manager's salary is proposed to be increased by eight and one-half percent (8.5%) as reflected in the City Council Appointed Positions salary schedule (Appendix T). The effective date of the salary increases will be February 21, 2026.

Since the current contract with the City Manager indicates that future salary increases for the City Manager shall be at least five percent (5%) above the highest paid subordinate's salary, the compensation goal is approximately being met with a combination of the eight and one-half percent ongoing salary increase and revising the $700/month vehicle allowance to instead be a $1,500 monthly vehicle and unreimbursed business expense allowance benefit.

The Council also approved for the City Attorney and City Manager to receive a three percent (3%) general wage increase that is scheduled for management employees, effective the first full pay period in January 2027.

FISCAL IMPACT

The City Attorney's FY2025-26 departmental operating budget has sufficient monies to fund the $7,562 increase for this fiscal year and the ongoing annual impact of $21,845 will be incorporated in the City Attorney Department FY2026-27 budget. The City Manager's departmental operating budget has available funds for the increase of $19,874 in the FY2025-26 budget and the annual increase of $57,415 will be included in the FY2026-27 budget. For both positions combined, the annual cost increase includes the estimated annual pension cost of $5,022.37.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. The proposed salary and benefit changes meet the above criteria and are not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
6. Deliver exceptional City services

Respectfully Submitted,
Stacey Peterson, Human Resources Director

ATTACHMENTS:

1. Ordinance 7044
2. 2026-02-21 City Council Appointed Position Salary Schedule
3. Resolution 26-038
4. City Attorney Contract
5. Resolution 26-039

6. City Manager Contract

REVIEWERS:

Katrina Six, City Clerk Department	Created/Initiated - 1/29/2026
Evelyn Bowers, Human Resources Department	Approved - 1/29/2026
Stacey Peterson, Human Resources Department	Approved - 2/3/2026
Kelly Aye, City Attorney Department	Approved - 2/4/2026
Katrina Six, City Clerk Department	Approved - 2/5/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Michelle Sheidenberger, City Clerk Department	Approved - 2/9/2026
Joseph Speaker, City Attorney Department	Approved - 2/9/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Katrina Six, City Clerk Department	Final Approval - 2/10/2026

ORDINANCE NO. 7044

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 6900 THE SALARY ORDINANCE FOR CITY COUNCIL APPOINTED POSITIONS, AS AMENDED BY APPENDIX "T" TO BE EFFECTIVE FEBRUARY 21, 2026 AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 6900 the Salary Ordinance for City Council Appointed Positions, is hereby amended as shown on Appendix "T" attached hereto.

SECTION 2. Salary Plan Effective Date.

This Ordinance shall be effective February 21, 2026 as an urgency measure.

SECTION 3. Urgency Ordinance.

This ordinance is hereby declared to be an urgency measure, immediately necessary for the public peace, health and safety and shall take effect February 21, 2026. A statement of urgency is as follows:

It is necessary to amend the Salary Ordinance to comply with recently approved changes for the orderly and necessary continuance of operations of the City.

SECTION 4. Posting.

The City Clerk is hereby authorized and directed to post a true copy of the foregoing ordinance in each of three (3) conspicuous locations in the City and she shall immediately after such posting enter in the Ordinance Book under the record of the ordinance a certificate under her hand stating the time and place of said publication by posting.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 20___, by the following vote on roll call:

AYES COUNCILMEMBERS:
NOES COUNCILMEMBERS:
ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

City of Roseville

Salary Schedule: City Council Appointed Position--

Appendix:T
Effective Date:02/21/2026

CCAP City Council Appointed Position

Grade Code	Grade Name	Step Name	Hourly	Bi-Weekly	Monthly	Annual
1235	Acting City Manager	Step A	122.5472	9803.78	21241.51	254898.18
1200	City Attorney	Step A	157.2830	12582.64	27262.39	327148.64
1240	City Manager	Step A	189.2303	15138.42	32799.92	393599.02

RESOLUTION NO. 26-038

APPROVING A THIRD AMENDMENT TO EMPLOYMENT AND PERSONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND MICHELLE SHEIDENBERGER, AND AUTHORIZING THE MAYOR TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Third Amendment to Employment and Personal Services Agreement regarding the position of City Attorney, between the City of Roseville and Michelle Sheidenberger, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said amendment is hereby approved and that the Mayor is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

THIRD AMENDMENT TO EMPLOYMENT AND PERSONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND MICHELLE SHEIDENBERGER

THIS THIRD AMENDMENT to the Employment and Personal Services Agreement (hereinafter, "Third Amendment") is made and entered into this ___ day of _____, 2026, by and between the City of Roseville, a municipal corporation (hereinafter "City"), and Michelle Sheidenberger, an individual (hereinafter "Attorney").

W I T N E S S E T H:

WHEREAS, City and Attorney entered into the Employment and Personal Services Agreement Between the City of Roseville and Michelle Sheidenberger, dated April 7, 2021 ("Original Agreement"); and

WHEREAS, City and Attorney amended the Original Agreement in a First Amendment to Employment and Personal Services Agreement Between the City of Roseville and Michelle Sheidenberger, dated May 17, 2023 ("First Amendment");

WHEREAS, City and Attorney amended the Original Agreement and First Amendment in a Second Amendment to Employment and Personal Services Agreement Between the City of Roseville and Michelle Sheidenberger, dated June 19, 2024 ("Second Amendment");

WHEREAS, City and Attorney desire to amend the Original Agreement, First Amendment, and Second Amendment as set forth herein; and

NOW, THEREFORE, in consideration of the mutual promises set forth herein, City and Attorney agree as follows:

1. Section 4, "Review, Evaluation and Goal Setting" is hereby amended in its entirety to read as follows:

"Review, Evaluation and Goal Setting. City shall meet at least every two (2) years, or as frequently as Council may decide, with Attorney to review and evaluate her performance and to set goals. City shall utilize such reviews to recognize Attorney's performance, to identify areas for modification or improvement, and to provide direction and a reasonable time period for any desired improvement."

2. The last sentence in Section 5, "Salary" is hereby amended in its entirety to read as follows:

"Throughout the term of this Agreement, the Attorney salary shall be reviewed by the City Council and may be increased in an amount determined by the City Council based on merit; provided, however, City shall not reduce Attorney's salary or benefits unless Attorney received a written performance evaluation with an "unsatisfactory" rating that provides Attorney with direction and a six-month time period for improvement before such reduction would be instituted."

3. Section 6.4 of "Benefits" is hereby amended in its entirety to read as follows:

"Upon review of performance of Attorney the City Council may provide to Attorney a Professional Development Incentive."

4. All other provisions of the Original Agreement, as amended by the First Amendment and Second Amendment, shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Third Amendment in duplicate by its Mayor and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the _____ day of _____, 2026 and Attorney has caused this Agreement to be duly executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
KRISTA BERNASCONI
Mayor

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

ATTORNEY:

BY: _____
MICHELLE SHEIDENBERGER

APPROVED AS TO FORM:

BY: _____
JOSEPH SPEAKER
Assistant City Attorney

APPROVED:

BY: _____
DENNIS KAUFFMAN
Assistant City Manager/Chief Financial Officer

RESOLUTION NO. 26-039

APPROVING A FIRST AMENDMENT TO EMPLOYMENT AND PERSONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND DOMINICK CASEY, AND AUTHORIZING THE MAYOR TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a First Amendment to Employment and Personal Services Agreement regarding the position of City Manager, between the City of Roseville and Dominick Casey, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said amendment is hereby approved and that the Mayor is authorized to execute it on behalf of the City of Roseville.

PASSED AND ADOPTED by the Council of the City of Roseville this ___ day of _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

_____
MAYOR

ATTEST:

_____
City Clerk

FIRST AMENDMENT TO EMPLOYMENT AND PERSONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND DOMINICK CASEY

THIS FIRST AMENDMENT to the Employment and Personal Services Agreement (hereinafter, "First Amendment") is made and entered into this ___ day of _____, 2026, by and between the City of Roseville, a municipal corporation (hereinafter "City"), and Dominick Casey, an individual (hereinafter "Manager").

W I T N E S S E T H:

WHEREAS, City and Manager entered into the Employment and Personal Services Agreement Between the City of Roseville and Dominick Casey, dated May 17, 2023 ("Original Agreement"); and

WHEREAS, City and Manager desire to amend the Original Agreement, as set forth herein; and

NOW, THEREFORE, in consideration of the mutual promises set forth herein, City and Manager agree as follows:

1. Section 5, "Review, Evaluation and Goal Setting" is hereby amended in its entirety to read as follows:

"Review, Evaluation and Goal Setting. City shall meet at least every two (2) years, or as frequently as Council may decide, with Manager to review and

evaluate his performance and to set goals. City shall utilize such reviews to recognize Manager's performance, to identify areas for modification or improvement, and to provide direction and a reasonable time period for any desired improvement."

2. Section 6.1 of "Salary" is hereby amended in its entirety to read as follows:

"Manager salary shall be reviewed by the City Council and may be increased in an amount determined by the City Council based on merit and either a labor market adjustment study or cost of living adjustment/general wage increase, and any such increase shall be approved at an open and noticed public meeting and memorialized in an adopted salary schedule; provided, however, that any increase in Manager's salary shall be at least five percent (5%) higher than Manager's highest paid subordinate's salary."

3. Section 7.3 of "Benefits" is hereby amended in its entirety to read as follows:

"Provide to Manager a vehicle and unreimbursed business expense allowance in the amount of one-thousand five-hundred dollars ($1,500.00) per month, and additionally reimburse Manager for City-related business expenses, subject to such Rules, Regulations and Policies as the City may establish or amend from time to time."

4. Section 7.4 of "Benefits" is hereby amended in its entirety to read as follows:

"Upon review of performance of Manager the City Council may provide to Manager a Professional Development Incentive."

5. All other provisions of the Original Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this First Amendment in duplicate by its Mayor and attested to by its City Clerk under the authority of Resolution No. _____, adopted by the Council of the City of Roseville on the _____ day of _____, 2026 and Attorney has caused this Agreement to be duly executed.

CITY OF ROSEVILLE, a municipal corporation

BY: _____
KRISTA BERNASCONI
Mayor

MANAGER:

BY: _____
DOMINICK CASEY

ATTEST:

BY: _____
CARMEN AVALOS
City Clerk

APPROVED AS TO FORM:

BY: _____
MICHELLE SHEIDENBERGER
City Attorney

APPROVED:

BY: _____
DENNIS KAUFFMAN
Assistant City Manager/Chief Financial Officer

City Council Communication

Meeting Date: 2/18/2026
Item #: VII.20
File #: 0502-01
Item ID: 2026-77

Title:	General Municipal Election Ballot Measure - Council Compensation Adjustment and Inflation Limitation Measure - November 3, 2026
Contact:	Joseph Speaker 916-774-5325 jspeaker@roseville.ca.us

SUMMARY

Staff recommends City Council adopt a resolution submitting a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; requesting Placer County Board of Supervisors consolidate the election with any other election conducted on the same date; and requesting election services be provided by the Placer County Clerk to submit a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville.

RECOMMENDATION

Staff recommends City Council adopt:

1. Resolution No. 26-040 submitting a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; requesting Placer County Board of Supervisors consolidate the election with any other election conducted on the same date; and requesting election services be provided by the Placer County Clerk to submit a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville.

BACKGROUND

The City of Roseville is a “full service” city (meaning it has its own utilities, police, fire, parks, libraries, etc.) with a Council-Manager form of government, in which responsibilities are vested in the City Council and the City Manager. In this form of government, the City Council’s role is that of a legislative policy-making body, which determines not only the local laws that regulate community life, but also determines public policy and gives direction to the City Manager and City Attorney.

Roseville’s five (5) City Councilmembers serve the entire city through a district-based system, where they are elected by districts every four (4) years. The Roseville City Council represents all of Roseville’s over 150,000 residents. Since 2000, the Roseville City Council has been compensated at $600 a month, with the Mayor receiving an additional $50 a month. There has been no adjustment to this amount since 2000.

In California, a city is either a charter city or a general law city. General law cities derive their powers from general laws enacted by the state legislature. Charter cities, on the other hand, derive their powers directly from the California Constitution, subject to limitations in their respective charters and the legislature. Roseville is a California charter city.

Roseville Charter

Roseville's Charter serves as the authority for much of its operations. City Council compensation is expressly provided for in the Roseville Charter, under Article III, § 3.05. That section currently reads:

"a. The council may enact an ordinance providing that each member of the council shall receive a salary, the amount of which shall be determined by the following schedule:
1. If the City's population is between 50,000 and 75,000 persons, inclusive, the salary shall be five hundred dollars ($500) per month for each councilmember, and the mayor shall receive an additional amount of fifty dollars ($50) per month.
2. If the City's population exceeds 75,000 persons, the salary shall be six hundred dollars ($600) per month for each councilmember and the mayor shall receive an additional fifty dollars ($50) per month.
b. Councilmembers may, upon order of the council, be reimbursed for reasonable and necessary expenses actually incurred in the service of the City."

This current Charter language was approved by the voters in the 2000 General Election. The salaries indicated above were established based on salaries provided in the California Government Code, as it existed in 2000 when the population was approximately 75,000 people. It has not been updated for almost 26 years and there has been no adjustment for inflation.

Because City Council compensation is expressly enumerated in the Roseville Charter, any change to the compensation would require a Charter amendment, which requires a majority vote of the electorate.

Changes in State Law

There were changes in State law that took effect on January 1, 2024 that increased city council compensation for general law cities. Under State law, general law cities can now compensate their city councils based on population size. Under State law (Government Code § 36516), general law cities with a population similar to Roseville, can compensate their city councils as follows:

For cities with **150,001 to 250,000** in population, up to **$2,550 /**month*,* plus annual adjustments of no more than the greater of:

(A) An amount equal to **5 percent** for each calendar year from the operative date of the last adjustment of the salary in effect when the ordinance or amendment is enacted, or;
(B) An amount equal to inflation since January 1, 2024, based upon the California Consumer Price Index (CPI), which shall not exceed **10 percent** for each calendar year.

Roseville has a current population of approximately 158,494, based on the latest California Department of Finance data (which is a metric used for calculating general law city compensation). Based on the current population, Roseville City Council, if Roseville was a general law city, would be authorized to receive up to $2,550 per month (since the population exceeds 150,000 people), plus the annual adjustment of up to 10% a year based on inflation.

Roseville City Council is ranked the 18th lowest paid out of the 20 jurisdictions in the region surveyed for City Council salaries. This is due to the increase in general law city compensation under the law above and

the fact that the Roseville City Council does not receive any benefits like medical, dental, vision, or city matched deferred compensation. The charter amendment being proposed tonight does not include any benefits and the City Council would continue to not receive any benefits like medical, dental, vision, or City matched deferred compensation.

Direction from Roseville City Council at the March 20, 2024, June 5, 2024, and September 17, 2025 City Council Meetings

Staff provided an initial presentation to the Roseville City Council at the March 20, 2024 City Council meeting on the changes in state law and the fact that the City Council compensation had not been changed since 2000. Council directed staff to return with options, requesting that any proposed charter language utilize no more than the limits under State law and provide for an inflationary adjustment (as allowed under State law).

Staff returned at the June 5, 2024 City Council meeting with proposed language options as requested. While the majority of the then City Council was in support of bringing City Council Compensation back to the voters to consider adjusting based on State law changes, the City Council ultimately decided not to move forward for the November 2024 General Election, citing they did not feel it was the appropriate time with other measures on the ballot at that time in the region.

Staff returned to the September 17, 2025 City Council meeting with this item again, requesting direction on proposed language that could be considered for the November 2026 general election, to bring City Council compensation in line with State law limits. At that meeting, staff received direction to return to the City Council with a proposed charter amendment measure language that:

1. Defaulted to no more than the amounts allowed under State law for a general law city of similar size ($2,550);
2. Had an annual inflationary adjustment, so the compensation would not need to be adjusted again in the future.

The item before the City Council tonight is a request to adopt a Resolution to submit a proposed charter amendment measure to the voters that accomplishes the objectives above.

Specifically, the proposed charter amendment language sets the monthly compensation at $2,550 for all councilmembers, which is no more than the amount for a general law city of similar population. It also sets a lower annual inflationary adjustment of no more than 5% based on the Consumer Price Index (CPI) (which is less than the 10% allowed for general law cities).

Proposed Charter Amendment Language

Below is the proposed amended text of Roseville Charter Section 3.05, should the measure be approved by voters:

§ 3.05 Compensation of councilmembers.

a. The council shall receive a salary, which shall be no more than $2,550 per month for each councilmember.

b. The salary shall adjust each year for inflation since January 1, 2026, based upon the California Consumer Price Index, but shall not exceed 5 percent per year.

c. Councilmembers may be reimbursed for the reasonable and necessary expenses incurred in the service of the City. Such reasonable expenses shall not be included for purposes of determining salary under section (a) above.

Proposed Measure to be Submitted to the Voters

A ballot measure is being considered by the Roseville City Council for the November 3, 2026 General Election as follows:

Council Compensation Adjustment and Inflation Limitation Measure Shall the Charter of the City of Roseville be amended to adjust councilmember compensation from the current $600 a month that was established by voters 26 years ago, to $2,550 a month, with annual incremental adjustments tied to inflation not to exceed 5%, which is less than allowed under State law?	YES NO

Staff is also requesting that the City Council request the Placer County Board of Supervisors consolidate the election with any other election conducted on the same date and request election services be provided by the Placer County Clerk, reimbursed by the City of Roseville, to submit a ballot measure for the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville.

FISCAL IMPACT

The cost to place a ballot measure on the 2026 General Election is estimated to be $100,000. This amount is only an estimate as the City will pay a cost equal to the amount Placer County charges depending on the number of items on the ballot for all state, district and jurisdictions within Placer County. The amount is dependent on the number of Roseville district candidates appearing on the ballot, any measures the City Council places on the ballot, and the number of registered voters. The costs for the election will be included in the proposed FY2026-27 City Clerk Elections budget in the General Fund. Should the measure be approved by the voters, there would be an increase in the compensation paid to councilmembers starting in January 2027. The additional costs for the six months of FY2026-27 would be funded by the General Fund contingency budget, and the additional annual costs would be included in future year's budgets.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) does not apply to activities that will not result in a direct or reasonably foreseeable indirect physical change in the environment, or is otherwise not considered a project as defined by CEQA Statute §21065 and CEQA State Guidelines §15060(c)(3) and §15378. Submitting a measure before the voters meets the above criteria and is not subject to CEQA. No additional environmental review is required.

CITY COUNCIL STRATEGIC PLAN/OVERARCHING GOALS

2. Remain fiscally responsible in a changing world
5. Support community engagement and advocacy

6. Deliver exceptional City services

Respectfully Submitted,
Joseph Speaker, Assistant City Attorney

Michelle Sheidenberger, City Attorney

ATTACHMENTS:
1. Resolution 26-040

REVIEWERS:

Joseph Speaker, City Attorney Department	Created/Initiated - 2/5/2026
Kelly Aye, City Attorney Department	Approved - 2/5/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/5/2026
Kelly Aye, City Attorney Department	Approved - 2/5/2026
Katrina Six, City Clerk Department	Approved - 2/9/2026
Ryan DeVore, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Dennis Kauffman, City Manager Department - Assistant City Manager	Approved - 2/9/2026
Michelle Sheidenberger, City Attorney Department	Approved - 2/9/2026
Dominick Casey, City Clerk Department	Approved - 2/10/2026
Katrina Six, City Clerk Department	Final Approval - 2/10/2026

RESOLUTION NO. 26-040

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ROSEVILLE SUBMITTING BALLOT MEASURE TEXT FOR THE CITY COUNCIL COMPENSATION MEASURE TO THE VOTERS AT THE NEXT GENERAL MUNICIPAL ELECTION ON NOVEMBER 3, 2026; REQUESTING THE PLACER COUNTY BOARD OF SUPERVISORS CONSOLIDATE THE ELECTION WITH ANY OTHER ELECTION CONDUCTED ON SAID DATE; AND REQUESTING ELECTION SERVICES BE PROVIDED BY THE PLACER COUNTY CLERK TO SUBMIT A CITY COUNCIL COMPENSATION MEASURE TO THE VOTERS OF THE CITY OF ROSEVILLE

WHEREAS, under the laws of the state of California relating to municipal elections and the Charter of the City of Roseville, the City Council hereby orders the submission of a measure relating to City Council Compensation to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; and

WHEREAS, the ballot measure is being proposed to amend Section 3.05 "Compensation of councilmembers" of the Charter of the City of Roseville.

The proposed ballot measure is as follows:

Council Compensation Adjustment and Inflation Limitation Measure Shall the Charter of the City of Roseville be amended to adjust councilmember compensation from the current $600 a month that was established by voters 26 years ago, to $2,550 a month, with annual incremental adjustments tied to inflation not to exceed 5%, which is less than allowed under State law?	YES NO

The full text of Section 3.05 of the City of Roseville Charter "Compensation of councilmembers" is attached as Exhibit "A" and incorporated herein by reference; and

WHEREAS, the City Council desires to submit to the voters in the next General Municipal Election on November 3, 2026, this Council Compensation Adjustment and Inflation Limitation Measure, along with impartial analysis and arguments and rebuttals submitted in the timeframe prescribed by the California Elections Code and as directed by City Council; and

WHEREAS, this Charter amendment measure must be approved by a majority of the electorate to be effective; and

WHEREAS, pursuant to services provided by Placer County, the City of Roseville shall reimburse the County of Placer for services performed when the work is complete and upon presentation to the City of Roseville of a properly approved bill.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that the provisions and sections of this Resolution, appearing above and below, are adopted and shall apply to the submission of the Council Compensation Adjustment and Inflation Limitation Measure to the voters of the City of Roseville at the next General Municipal Election to be held on November 3, 2026; and

BE IT FURTHER RESOLVED, the City Clerk is hereby directed to submit the ballot question to the qualified voters of the City of Roseville for the next General Municipal Election on November 3, 2026, as referenced above and as follows:

Council Compensation Adjustment and Inflation Limitation Measure Shall the Charter of the City of Roseville be amended to adjust councilmember compensation from the current $600 a month that was established by voters 26 years ago, to $2,550 a month, with annual incremental adjustments tied to inflation not to exceed 5%, which is less than allowed under State law?	YES
	NO

The full text of Section 3.05 of the City of Roseville Charter “Compensation of councilmembers” is attached as Exhibit “A” and incorporated herein by reference; and

1. The City Clerk shall file a certified copy of this Resolution with the Placer County Clerk and is hereby authorized to execute, submit, file, sign, communicate, and otherwise do whatever else is necessary to effectuate this Resolution, the General Municipal Election, and this ballot measure; and

2. The City hereby certifies that there have been no changes to City District boundary lines since our last election; and

3. The City Clerk is further directed to take all other administrative actions necessary to accomplish the orders set forth in this Resolution.

BE IT FURTHER RESOLVED, by the Council of the City of Roseville that the Board of Supervisors of the County of Placer is hereby requested to:

1. Consolidate the election with any other applicable election conducted on the same day;
2. Authorize and direct the County Clerk, at City expense, to provide all necessary election services.

BE IT FURTHER RESOLVED, that in all particulars not recited by the Resolution, said election shall be held and conducted as provided by law for the conduct of general municipal elections.

PASSED AND ADOPTED by the Council of the City of Roseville, on the 18th day of February, 2026, by the following on roll call:

AYES: COUNCILMEMBERS:

NOES: COUNCILMEMBERS:

ABSENT: COUNCILMEMBERS:

_____
KRISTA BERNASCONI, MAYOR

ATTEST:

_____
CARMEN AVALOS, CITY CLERK

(Seal)

EXHIBIT “A”

Redlined:

§ 3.05. Compensation of ~~council members and mayor~~councilmembers.

a. The council shall receive a salary, which shall be no more than $2,550 per month for each councilmember.

b. b. The salary shall adjust each year for inflation since January 1, 2026, based upon the California Consumer Price Index, but shall not exceed 5 percent per year.

c. c. Councilmembers may be reimbursed for the reasonable and necessary expenses incurred in the service of the City. Such reasonable expenses shall not be included for purposes of determining salary under section (a) above.

~~a. The council may enact an ordinance providing that each member of the council shall receive a salary, the amount of which shall be determined by the following schedule:~~

~~1. If the City's population is between 50,000 and 75,000 persons, inclusive, the salary shall be five hundred dollars ($500) per month for each councilmember, and the mayor shall receive an additional amount of fifty dollars ($50) per month.~~

~~2. If the City's population exceeds 75,000 persons, the salary shall be six hundred dollars ($600) per month for each councilmember and the mayor shall receive an additional fifty dollars ($50) per month.~~

~~b. Councilmembers may, upon order of the council, be reimbursed for reasonable and necessary expenses actually incurred in the service of the City.~~

Clean:

§ 3.05 Compensation of councilmembers.

a. The council shall receive a salary, which shall be no more than $2,550 per month for each councilmember.

b. The salary shall adjust each year for inflation since January 1, 2026, based upon the California Consumer Price Index, but shall not exceed 5 percent per year.

c. Councilmembers may be reimbursed for the reasonable and necessary expenses incurred in the service of the City. Such reasonable expenses shall not be included for purposes of determining salary under section (a) above.