



AGENDA

October 21, 2015

PRIDE OF ROSEVILLE CEREMONY

5:45 p.m.

CLOSED SESSION

6:30 p.m.

CITY COUNCIL MEETING

7:00 p.m.

City Council Chambers
311 Vernon Street
Roseville, California

CLOSED SESSION

6:30 p.m.

- A. CLOSED SESSION SILENT ROLL CALL
- B. CLOSED SESSION CALL TO ORDER
- C. CLOSED SESSION PUBLIC COMMENTS
- D. CLOSED SESSION ITEMS

- 1. Conference with Legal Counsel - Anticipated Litigation

Pursuant to Government Code Section 54956.9(d)(4)

Initiation of litigation: One potential case

CONTACT: Robert Schmitt 774-5325 rschmitt@roseville.ca.us

1. CALL TO ORDER

2. ROLL CALL

Councilmember: Bonnie Gore

Councilmember: Tim Herman

Vice Mayor: Susan Rohan

Councilmember: Pauline Roccucci

Mayor: Carol Garcia

3. PLEDGE OF ALLEGIANCE

4. MEETING PROCEDURES

NOTICE TO THE PUBLIC

All Items on the agenda will be open for the public comment before final action is taken. Speakers are requested to restrict comments to the item as it appears on the agenda and stay within a five (5) - minute time limit. The Mayor has the discretion of limiting the total discussion time for an item.

5. PRESENTATIONS

5.1. Resolution for A Touch of Understanding

Presentation to Leslie DeDora, A Touch of Understanding Executive Director.

CONTACT: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

6. PUBLIC COMMENTS

NOTICE TO THE PUBLIC

Persons may address the City Council on items not on this agenda. Please complete a "Speaker Information Card" and present it to the City Clerk prior to the start of the meeting. Speakers shall restrict their comments to issues that are within the subject jurisdiction of the City Council and limit their comments to three (3) minutes per person. The total time allocated for Public Comment is 25 minutes. The Brown Act, with certain exceptions, does not permit the City Council to discuss or take action on issues that are not listed on the agenda.

7. CONSENT CALENDAR

NOTICE TO THE PUBLIC

All matters listed under Consent Calendar are considered to be routine and all will be passed by one motion. There will be no discussion of these items unless members of the City Council or the public request specific items be removed from the Consent Calendar for separate discussion. Any member of the public may address the City Council on items on the Consent Calendar. Public comments on any item or items on the Consent Calendar are limited to five (5) minutes per speaker

BEGINNING OF CONSENT CALENDAR

Bids / Purchases / Services

7.1. Vehicle Purchases and Budget Adjustments

Memo from Buyer Peter Brevik and Central Services Director Paul Diefenbach recommending Council adopt ORDINANCE NO. 5576 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 5577 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS

ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and approve a purchase order to Future Ford of Roseville for two Ford F150 trucks utilizing RFQ 01-3030; authorize a purchase order to Downtown Ford Sales for one F250 truck utilizing RFQ 01-3030; authorize a purchase order to Future Nissan Inc. for three Nissan Frontier trucks utilizing RFQ 01-3037; authorize a purchase order to Hanford Toyota for one Toyota Prius utilizing the State of California contract 1-14-23-10C; and adopt ORDINANCE NO. 5578 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and authorize a purchase order to National Auto Fleet Group for one Chevrolet Impala utilizing NJPA contract 102811; and authorize a purchase order to Clark Equipment Group for three Bobcat utility vehicles utilizing NJPA contract 042815-CEC; and adopt ORDINANCE NO. 5579 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE to re-appropriate funds in FY2015/16 for a truck body swap and refurbishment for an Electric Department construction maintenance vehicle. The total cost of two Ford F150 pickup trucks is \$52,266.16. The total cost of one Ford F250 pickup truck is \$28,529.47. The total cost of three Nissan Frontier pickup trucks is \$66,887.55. The total cost of one Toyota Prius is \$27,514.28. The total cost of one Chevrolet Impala is \$22,100.31. The total cost of three Bobcat utility vehicles is \$65,249.72. Funding for the vehicles is included in the FY2015/16 Auto Replacement Budget. Additionally, the total budget adjustment for the F150 trucks is \$4,500.00. The total budget adjustment for the Chevrolet Impala is \$23,000.00. The total budget adjustment for the truck body swap is \$7,500, funding is from the Auto Replacement Budget for these budget adjustments.

CC #: 7217

File #: 0203-01 & 0201-01

CONTACT: Peter Brevik 774-5724 pbrevik@roseville.ca.us

7.2. Dry Creek Wastewater Treatment Plant Digester 2 Cleaning Project (RFQ 01-3052) - Service Agreement

Memo from Buyer Babette Owens and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-452 APPROVING A SERVICE AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND SYNAGRO-WWT, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1603405). As part of routine maintenance, one digester at a time is taken out of service at the Dry Creek Wastewater Treatment Plant and cleaned to remove solids buildup and to assess the condition of the structure and equipment. The total cost for the project will not exceed \$354,220.00. Funding is included in the Dry Creek Wastewater Treatment Plant FY2015/16 Operations Fund.

CC #: 7194

File #: 0900-02-02-1

CONTACT: Babette Owens 774-5704 bowens@roseville.ca.us

7.3. Traffic Signal Display Repainting (RFQ 2000) - Service Agreement Renewal

Memo from Buyer Babette Owens and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-466 APPROVING A SERVICE AGREEMENT RENEWAL BETWEEN CITY OF ROSEVILLE AND RIVER CITY PAINTING AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1603126). This is a request for Council to approve a service agreement for the repainting of various traffic signal equipment throughout the City to prevent corrosion and sun glare on metal traffic signal heads, and to repair damaged or faded paint on previously painted traffic signal or changeable message sign poles. The total estimated cost is \$30,000.00. Funding is included in the Public Works Traffic Signal Division's FY2015/16 Budget.

CC #: 7216

File #: 0203-13-02

CONTACT: Babette Owens 774-5707 bowens@roseville.ca.us

7.4. Landscape Bark and Fiber - Service Agreement Renewal

Memo from Parks Superintendent Eric Dexter and Assistant City Manager Dominick Casey recommending Council adopt RESOLUTION NO. 15-473 APPROVING A SERVICE AGREEMENT RENEWAL BETWEEN CITY OF ROSEVILLE AND APPLIED LANDSCAPE MATERIALS AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1604012). This item requests Council approve a service agreement renewal with Applied Landscape Materials for landscape bark and playground fiber. The estimated annual cost of the agreement is \$120,000.00. Funding is included in the Parks, Recreation, and Libraries Department's Budget. This includes General Fund, Community Facility Districts as well as Light and Landscape District budgets.

CC #: 7225

File #: 0203-10

CONTACT: Eric Dexter 746-1769 edexter@roseville.ca.us

7.5. Concrete Loader and Mixing Trailer - Sole Source Purchase

Memo from Fleet Management Technician David Dunham and Central Services Director Paul Diefenbach recommending Council approve this sole source purchase with Cart-Away Concrete Systems Inc. as the sole manufacturer and dealer of these matching pieces of equipment. The CLP200 Load Pro Loading unit is designed to work in conjunction with the CMT100 mixing trailer. The total cost of purchase will not exceed \$37,324.76 including sales tax. Funding is included in the Public Works Department FY2015/16 Budget.

CC #: 7193

File #: 0203-01

CONTACT: David Dunham 746-1754 ddunham@roseville.ca.us

7.6. White Crystal Solar Salt (RFQ 2076) - Service Agreement Amendment

Memo from Buyer Babette Owens and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-468 APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND MORTON SALT, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1603101). In July 2013 an RFQ was awarded to Morton Salt, Inc. for white crystal solar salt. The second renewal option with Morton Salt, Inc. was approved in July 2015. Due to electric market conditions the facility is operating at greater than expected levels. Additional salt will be needed to ensure that the water softeners are operating at optimal levels. Funding is included in the Electric Department's FY2015/16 budget and FY2016/17 proposed budget.

CC #: 7219

File #: 0203-03

CONTACT: Babette Owens 774-5704 bowens@roseville.ca.us

7.7. HVAC - Service Agreement Amendment

Memo from Building Maintenance Supervisor Dan Allen and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-456 APPROVING A SECOND AMENDMENT TO SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND EMCOR SERVICES, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1304127). City facility HVAC equipment requires regularly scheduled preventive maintenance, repair, and replacement by a qualified HVAC contractor. Additional money is required on the agreement to provide for the remainder of the service contract through July 2016. The service agreement will increase by \$200,000.00, from \$540,000.00 to \$740,000.00. Funding is included in the Building Maintenance Division and Environmental Utilities Departments' FY2015/16 Budgets.

CC #: 7201

File #: 0800-01

CONTACT: Dan Allen 774-5741 dallen@roseville.ca.us

7.8. Steam Valve Service and Parts - Sole Source Service Agreement

Memo from Power Plant Engineer Jason Miller and Electric Utility Director Michelle Bertolino recommending Council adopt RESOLUTION NO. 15-464 APPROVING A SERVICE AGREEMENT RENEWAL BETWEEN CITY OF ROSEVILLE AND CONTROL COMPONENTS INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1603176). This is a request for Council to approve a sole source agreement with Control Components, Inc., in the amount of \$74,000.00 for service and parts supply for the high pressure steam bypass valves at the Roseville Energy Park.

CC #: 7213

File #: 0800-03

CONTACT: Jason Miller 746-1665 jmiller@roseville.ca.us

7.9. Radar Trailers - Sole Source Purchase

Memo from Fleet Management Technician David Dunham and Central Services Director Paul Diefenbach recommending Council approve a sole source purchase because the Shield (TM) radar speed display, SpeedAlert (TM) radar message sign, and instALERT (TM) variable message sign are proprietary products solely engineered and manufactured by Intuitive control Systems, LLC. The radar trailers will assist with traffic congestion and to provide public safety messages to drivers. The total cost is 34,786.55. Funding is included in the Police Department's FY2015/16 budget.

CC #: 7209

File #: 0203-12

CONTACT: David Dunham 746-1754 ddunham@roseville.ca.us

7.10. Sprinkler Parts and Related Items (RFQ 01-3055) and Open Purchase Orders - Award and Rejection of Various Bids

Memo from Buyer Joanna Oukrop and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-467 REJECTING ALL BIDS FOR FOUR SPECIFIC COUPLINGS THAT WERE PART OF A BID FOR SPRINKLER PARTS AND IRRIGATION RELATED ITEMS; and authorize the award of open annual purchase orders to John Deere Landscapes and Ewing Irrigation for the purchase of sprinkler parts and related items. The estimated annual cost is \$55,000.00 or up to department budgeted amounts. Funding is included in the 2015/16 Central Stores Inventory Replacement Account Budget with the cost being ultimately charged to the end using departments as the stock items are issued.

CC #: 7215

File #: 0203-10

CONTACT: Joanna Oukrop 774-5745 joukrop@roseville.ca.us

Resolutions

7.11. Homeless Voucher Program Amendment

Memo from Housing Analyst Suzanne Gottier and Economic Development Director Chris Robles recommending Council adopt RESOLUTION NO. 15-455 APPROVING AN ELEVENTH AMENDMENT TO AGREEMENT TO REIMBURSE COST BETWEEN THE CITY OF ROSEVILLE AND THE SALVATION ARMY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item is a recommendation to Council to approve an amendment to the current contract with the Roseville Salvation Army for the City to provide a dollar for dollar financial match using other funding sources for program costs, with the City's financial participation capped at \$30,000.00. Funding in the amount of \$30,000.00 has been allocated in the FY2015/16 budget to fund the Roseville Homeless Voucher Program and is a General Fund expenditure under the Council administrative budget.

CC #: 7200

File #: 0709-02

CONTACT: Suzanne Gottier 774-5469 sgottier@roseville.ca.us

7.12. Implementation of a Pre-Qualification Procedure for Certain Parks & Recreation Projects and Establishing an Administrative Hearing Process for Appeals

Memo from Park Planning and Development Superintendent Tara Gee and Assistant City Manager Dominick Casey recommending Council adopt RESOLUTION NO. 15-474 APPROVING THE PREQUALIFICATIONS PROCEDURE FOR CERTAIN PARKS AND RECREATION PROJECTS AND ESTABLISHING AN ADMINISTRATIVE HEARING PROCESS FOR APPEALS. Review and approve the pre-qualification and appeals process for certain parks and recreation capital projects to be constructed during the 2016 calendar year. The processes are consistent with the Department of Industrial Relations publication for pre-qualifications of contractors. Pre-qualifications shall apply to general and sub contractors. There is no direct fiscal impact from approving the pre-qualification and appeals process. It is expected that the adoption of this process and the resolution will result in better qualified bidders, resulting in the best value for the City.

CC #: 7226

File #: 0704

CONTACT: Tara Gee 774-5253 tgee@roseville.ca.us

7.13. Dry Creek Wastewater Treatment Plant Digester 1 & 2 Structural Assessment - Professional Services Agreement

Memo from Senior Engineer Todd Jordan and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 15-453 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND WATER WORKS ENGINEERS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests approval of a professional services agreement with Water Works Engineers, LLC. for the Dry Creek Wastewater Treatment Plant Digester 1 & 2 Structural Assessment. Total cost of the services is \$57,830.00. Funding is included in the approved FY2015/16 Wastewater Operations Budget.

CC #: 7195

File #: 0900-02-02-1

CONTACT: Todd Jordan 746-1829 tjordan@roseville.ca.us

7.14. License Agreement for Use of City Of Roseville Property

Memo from Assistant City Manager Dominick Casey recommending Council adopt RESOLUTION NO. 15-458 APPROVING A LICENSE AGREEMENT FOR THE USE OF CITY OF ROSEVILLE PROPERTY BY AND BETWEEN THE CITY OF ROSEVILLE AND WHAT WOULD JESUS DO, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests Council to approve the license agreement for City of Roseville property with What Would Jesus Do.

CC #: 7203

File #: 1000-01

CONTACT: Dominick Casey 774-5362 dcasey@roseville.ca.us

7.15. Street Closure Request - Family Fun Night - October 29, 2015

Memo from Community Relations Analyst Jamie Hazen and Parks, Recreation & Libraries Director/Assistant City Manager Dominick Casey recommending Council adopt RESOLUTION NO. 15-465 APPROVING AN AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND DOWNTOWN ROSEVILLE MERCHANTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests approval for street closures for Family Fun Night, a co-sponsored event between the City of Roseville and Downtown Roseville Merchants. Staff requests the closure of Vernon Street between Lincoln Street and Taylor Street and South Grant Street between Oak Street and Atlantic Street on Thursday, October 29, 2015, from 2:30 p.m. - 9:00 p.m. Expenses for this event will be shared between the funding in the Parks, Recreation & Libraries Department Budget and the Downtown Roseville Merchants Association.

CC #: 7214

File #: 0109-02

CONTACT: Jamie Hazen 774-5978 jhazen@roseville.ca.us

7.16. Labor Relations - Consulting Services

Memo from Human Resources Director Gayle Satchwell recommending Council adopt RESOLUTION NO. 15-457 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND BURKE, WILLIAMS, SORENSEN, LLP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This is a request for Council to approve an agreement for professional services with Burke, Williams, and Sorensen LLP in the budgeted amount of \$100,000.00. This will allow the City to continue to utilize the firm's services in the labor relations area. This amount has been included in the FY2015/16 budget.

CC #: 7202

File #: 0600

CONTACT: Susan Schinnerer 774-5204 sschinnerer@roseville.ca.us

7.17. Police Department Staffing Study - Professional Services Agreement

Memo from Senior Human Resources Analyst Linda Hampton and Human Resources Director Gayle Satchwell recommending Council adopt RESOLUTION NO. 15-472 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MATRIX CONSULTING GROUP, LTD., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Matrix Consulting Group will conduct a study of the Police Department's staffing levels, and an assessment of the staffing required to meet current and future workload demands.

CC #: 7224

File #: 0323

CONTACT: Dee Dee Gunther 774-5015 ddgunther@roseville.ca.us

7.18. Church Street Sidewalk Project - Notice of Completion

Memo from Assistant Engineer Noah Siviglia and Public Works Director Rhon Herndon recommending Council adopt RESOLUTION NO. 15-451 ACCEPTING THE PUBLIC WORK KNOWN AS THE CHURCH STREET SIDEWALK PROJECT, APPROVING THE "NOTICE OF COMPLETION", AND AUTHORIZING THE PUBLIC WORKS DIRECTOR TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE. The scope of this project included the installation of all the missing segments of sidewalk and the installation of the missing curb ramps along Church Street from Atkinson Street to Washington Boulevard. This project was awarded at the June 3, 2015 City Council meeting for \$212,505.60 and the final construction cost was \$218,619.60. The project cost is greater than the project award cost by 2.8% which fits within the 10% contingency. The extra funding was required for quantity adjustments due to unforeseen conflicts with existing infrastructure within the project limits. This project was fully funded by Community Development Block Grant funds. No General Funds were used for this project.

CC #: 7192

File #: 0900-04

CONTACT: Noah Siviglia 746-1379 nsiviglia@roseville.ca.us

7.19. City Facility Fire Alarm System - Service Agreement Amendment

Memo from Building Maintenance Supervisor Dan Allen and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 15-454 APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND INTEGRATED FIRE SYSTEMS AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1405114). City facility fire alarm systems and fire sprinkler systems require regularly scheduled maintenance, repair and replacement by a licensed fire alarm contractor, per fire life safety requirements. Additional money is required on the agreement to provide for the remainder of the service contract through July 2016. The service agreement will increase by \$25,000.00, from \$192,000.00 to \$217,000.00. Funding is included in the Building Maintenance Division and Environmental Utilities Department's FY2015/16 Budgets.

CC #: 7197

File #: 0800-01

CONTACT: Dan Allen 774-5741 dallen@roseville.ca.us

7.20. Temporary Help - Services Agreement Amendment

Memo from Senior Human Resources Analyst Linda Hampton and Human Resources Director Gayle Satchwell recommending Council adopt RESOLUTION NO. 15-469 APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND GENUENT USA, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE

CITY OF ROSEVILLE (S1604304). Staff is requesting that Council authorize an amendment to service agreement S1604304 with Genuent USA LLC for Temporary Help Services (THS). The Amendment modifies the total cost of service from \$125,000.00 to \$300,000.00. Temporary Help Services will be utilized on an as needed basis. Departments anticipating using these services have included funds in their FY2015/16 budgets.
CC #: 7220

File #: 0600

CONTACT: Linda Hampton 916-774-5215 lhampton@roseville.ca.us

7.21. Oak Ridge Drive Bridge Replacement Project - Adopt Mitigated Negative Declaration

Memo from Associate Engineer Hossein Naghibzadeh and Public Works Director Rhon Herndon recommending Council adopt RESOLUTION NO. 15-460 ADOPTING AN INITIAL STUDY/MITIGATED NEGATIVE DECLARATION, APPROVING THE MITIGATION MONITORING AND REPORTING PLAN, AND APPROVING THE OAK RIDGE DRIVE BRIDGE REPLACEMENT PROJECT.

This item is requesting City Council to adopt the Oak Ridge Drive Bridge Replacement Project Initial Study/Mitigated Negative Declaration; approve the Mitigation, Monitoring and Reporting Plan; approve the project as described in the Initial Study; and direct staff to complete construction bid documents and obtain necessary resource agency permits pending approval of the project's encroachment permit by the Central Valley Flood Protection Board. The project is eligible for funding under the Highway Bridge Replacement and Rehabilitation Program which covers 100% of project costs.

CC #: 7205

File #: 0400-06-02 & 0900-04-01

CONTACT: Hossein Naghibzadeh 746-1300 hnaghibzadeh@roseville.ca.us

Ordinances (for introduction and first reading)

7.22. Personnel Rules and Regulations - Municipal Code Revisions

Memo from Human Resources Analyst Linda Hampton and Human Resources Director Gayle Satchwell recommending Council introduce for first reading ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTION 3.12.075 OF CHAPTER 3.12 OF TITLE 3 OF THE ROSEVILLE MUNICIPAL CODE REGARDING PAID SICK LEAVE. Staff recommends that the City Council approve the first reading of ordinance reflecting edited changes to the Personnel Rules and Regulations, Municipal Code Title 13, Chapter 3.12.075 of Chapter 3.12 related to paid sick leave. There would be an annual cost savings of approximately \$4000.00.

CC #: 7207

File #: 0600-03

CONTACT: Linda Hampton 774-5215 lhampton@roseville.ca.us

Ordinances (for introduction and adoption - appropriation/urgency measures)

7.23. Open Contracts, Agreements, and Purchase Orders - Budget Carry Forward

Memo from Budget Analyst Brandon Ladd and Finance Director Monty Hanks recommending Council adopt ORDINANCE NO. 5571 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Approval of this request will carry forward the unspent budget for approved activity from the previous fiscal year to the current fiscal year. As of June 30, 2015, the City retained multiple open contracts, agreements, and purchase orders for expenses that were originally budgeted and planned for use in FY2014/15. The goods and/or services were received during FY2014/15, but have been or will be paid in FY2015/16. There is no fiscal impact.

CC #: 7191

File #: 0201 & 0201-01

CONTACT: Brandon Ladd 774-5389 bladd@roseville.ca.us

Kathy Cullen 746-1306 kcullen@roseville.ca.us

7.24. Electric Rehab - Relay Replacement - Budget Adjustment

Memo from Power Engineer Vincent Bottoni and Electric Utilities Director Michelle Bertolino recommending Council adopt ORDINANCE NO. 5572 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends City Council approve a budget addition of \$250,000.00 in order to complete a portion of electric equipment rehab in FY2015/16. Electric staff have decided to accelerate the completion of this portion of this rehab effort thereby reducing future budget needs for this project.

CC #: 7196

File #: 0800-03

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

7.25. Relocation of Fire Station No. 1 - Professional Design Services Agreement and Budget Adjustment

Memo from Senior Engineer Raul Cervantes and Public Works Director Rhon Herndon recommending Council adopt RESOLUTION NO. 15-450 APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MFDB ARCHITECTS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5569 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. This item is for the design and construction management of the new Fire Station No. 1 building with a not-to-exceed amount of \$509,826.00, and approval of a budget adjustment transferring \$280,000.00 from the Fire Facilities Tax Fund to the Fire Station No. 1 Relocation Project.

CC #: 7189

File #: 0900-05

CONTACT: Raul Cervantes 746-1300 rcervantes@roseville.ca.us

7.26. Staffing Changes - Management Employees and Roseville Police Association Salary Schedule Updates and Budget Adjustments

Memo from Senior Human Resources Analyst Linda Hampton and Human Resources Director Gayle Satchwell recommending Council adopt ORDINANCE NO. 5580 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 5530, THE SALARY ORDINANCE FOR MANAGEMENT EMPLOYEES, AS AMENDED BY APPENDIX "U" TO BE EFFECTIVE OCTOBER 31, 2015, AS AN URGENCY MEASURE; and adopt ORDINANCE NO. 5581 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 5525 THE SALARY ORDINANCE FOR NON-SWORN EMPLOYEES REPRESENTED BY THE ROSEVILLE POLICE ASSOCIATION, AS AMENDED BY APPENDIX "P" TO BE EFFECTIVE OCTOBER 31, 2015 AS AN URGENCY MEASURE; and adopt ORDINANCE NO. 5582 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and adopt ORDINANCE NO. 5583 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE; and approve the City Manager's Office, Central Services, Public Affairs and Communications, and the Police Department allocations schedules effective October 31, 2015. Staff recommends adding Development Services Manager, Public Affairs Administrator, Facilities Manager, Police Social Services Administrator, and Public Safety Program Coordinator classifications to meet the business needs of the City. In addition staff is recommending deleting Correctional Officer I/II, Correctional Supervisor, and Public Safety Volunteer Coordinator classifications. The proposed changes will result in an annual cost to the General Fund of \$52,022.00 and a fiscal impact of \$36,015.00.

CC #: 7221

File #: 0600-01

CONTACT: Linda Hampton 774-5215 lhampton@roseville.ca.us

7.27. Temporary Marketing Technician - Budget Adjustment

Memo from Government Relations Analyst Sean Bigley and Public Affairs and Communications Director Megan MacPherson recommending Council adopt ORDINANCE NO. 5570 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. This item requests Council approve a \$25,552.00 budget adjustment, neutral to the General Fund, to allow the Public Affairs and Communications Department to hire a temporary position of Marketing Technician that will be funded half by existing funds in the Public Affairs and Communications Department budget and half by Advantage Roseville.

CC #: 7190

File #: 0201-01 & 0600-01

CONTACT: Sean Bigley 774-5513 sbigley@roseville.ca.us

7.28. Fire Station 1 Site Grading - Budget Adjustment

Memo from Associate Engineer Hossein Naghibzadeh and Public Works Director Rhon Herndon recommending Council adopt ORDINANCE NO. 5573 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. A budget adjustment is requested for the Fire Station No. 1 Site Grading and Class I Bike Trail Project in the amount of \$140,000.00 using Transportation Development Act funding from the Local Transportation Fund.

CC #: 7198

File #: 0900-05 & 0201-01

CONTACT: Hossein Naghibzadeh 746-1300 hnaghibzadeh@roseville.ca.us

7.29. Traffic Impact Studies - Professional Services Agreement Amendment and Budget Adjustment

Memo from Senior Engineer Scott Gandler and Development Services Director Kevin Payne recommending Council adopt RESOLUTION NO. 15-461 APPROVING A SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND FEHR & PEERS, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5574 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. This item requests a contract amendment and budget adjustment with Fehr & Peers for on-call services for Traffic Impact Studies to increase the not-to-exceed amount by \$200,000.00. The actions requested as part of this item have no impact to the City's General Fund.

CC #: 7206

File #: 0201-01 & 0316-07

CONTACT: Scott Gandler 774-5439 sgandler@roseville.ca.us

7.30. Recycled Water Systems Evaluation - Professional Services Agreement Amendment and Budget Adjustment

Memo from Senior Engineer George Hanson and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 15-463 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND RMC WATER AND ENVIRONMENT, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5575 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16 BUDGET AND DECLARING THIS

ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. This item requests approval of the 1st Amendment to the Professional Services Agreement with RMC Water and Environment for the Recycled Water Systems Evaluation. The amendment amount requested is \$16,061.00 and brings the total project cost to \$170,906.00. A budget adjustment transferring \$16,061.00 from the available resources of the Wastewater Operations Fund to the Recycled Water Operations Fund, to fund this first amendment, is also requested.

CC #: 7211

File #: 0201-01 & 0800-02

CONTACT: George Hanson 746-1764 ghanson@roseville.ca.us

Ordinances (for second reading and adoption)

7.31. Second Reading of Ordinance - Residential Solar Permit Expediting Process - Municipal Code Amendment

ORDINANCE NO. 5567 OF THE COUNCIL OF THE CITY OF ROSEVILLE ADDING CHAPTER 19.91 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RESIDENTIAL ROOFTOP SOLAR SYSTEMS, for second reading and adoption.

CC #: 7185

File #: 0323

CONTACT: Gene Paolini 916-774-5336 gpaolini@roseville.ca.us

7.32. Second Reading of Ordinance - Hewlett Packard Campus Oaks Community Facilities District No. 1 (Public Facilities) - Levy of Special Taxes

ORDINANCE NO. 5568 OF THE CITY COUNCIL OF THE CITY OF ROSEVILLE LEVYING SPECIAL TAXES WITHIN CITY OF ROSEVILLE HP CAMPUS OAKS COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES), for second reading and adoption.

CC #: 7186

File #: 0206-03-01

CONTACT: Vanessa Lieberman 774-5189 vlieberman@roseville.ca.us

Jeannine Thrash 774-5473 jthrash@roseville.ca.us

Monty Hanks 774-5313 mhanks@roseville.ca.us

Reports / Requests

7.33. On-Call General Site Services - Request to Increase Authorization

Request to increase the 2015 spending limits for the on-call general site services contract with Clearwater Landscape by \$150,000.00 for budget allocated rehabilitation projects to be implemented this Fall 2015.

CC #: 7212

File #: 0704

CONTACT: Tara Gee 774-5253 tgee@roseville.ca.us

Ceremonial Documents

7.34. Proclamation - Extra Mile Day

Proclaiming November 1, 2015, as Extra Mile Day and encouraging individuals in the community to take time on this day to "go the extra mile", and to acknowledge those individuals who are inspirational in their efforts and commitments to making their organizations, families, communities, and world a better place.

CC #: 7199

File #:0102-06

CONTACT: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

7.35. Proclamation - California Flood Preparedness Week

Proclaiming October 19-24, 2015 as California Flood Preparedness Week and encouraging all residents to know their flood threat and prepare appropriately.

CC #: 7208

File #: 0102-06

CONTACT: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

END OF CONSENT CALENDAR

8. RESOLUTIONS

8.1. Resolution to Support State and Local Transportation Funding

Memo from Government Relations Administrator Mark Wolinski and Public Affairs and Communications Director Megan MacPherson recommending Council adopt RESOLUTION 15-471 URGING THE STATE TO PROVIDE NEW SUSTAINABLE FUNDING FOR STATE AND LOCAL TRANSPORTATION INFRASTRUCTURE.

Staff recommends the City Council approve a Resolution urging the State to provide new sustainable funding for state and local transportation infrastructure. At present, there is a multi-billion dollar backlog of statewide needs for the maintenance and preservation of local streets, roads and the state highway system. The lack of funding for this backlog negatively impacts Roseville and the entire state. This Resolution asks the Legislature to address this issue by providing adequate funding for the state's transportation infrastructure.

CC #: 7218

File #: 0114

CONTACT: Mark Wolinski 774-5179 mwolinski@roseville.ca.us

8.2. Niles Avenue - Permit Parking Modification

Memo from Senior Engineer Jana Cervantes and Public Works Director Rhon Herndon recommending Council adopt RESOLUTION NO. 15-459 RELATING TO PERMIT PARKING AREAS AND REPEALING RESOLUTION NO. 12-249. This item requests Council approve modifying the existing permit parking along Niles Avenue and Stanford Avenue from the existing weekend hours of 5 p.m. Friday through 8 p.m. Sunday to 24 hours a day/7 days a week. The cost to change the

signage is included in the Streets Division's Operating Budget.

CC #: 7204

File #: 0316-03

CONTACT: Jana Cervantes 774-5498 jcervantes@roseville.ca.us

8.3. Recycled Water for Residential/Commercial Use Fee Schedules

Memo from Senior Engineer Todd Jordan and Environmental Utilities Department Richard Plecker recommending Council adopt RESOLUTION NO. 15-462 APPROVING A RECYCLED WATER FEE SCHEDULE FOR RESIDENTIAL/COMMERCIAL USE. Staff created a permit process to administer the use of recycled water for residential and commercial hand irrigation. This item requests Council to approve the fee schedules for the Recycled Water for Residential/Commercial Use Program which will recover costs to the City in providing this recycled water service.

CC #: 7210

File #: 0215 & 0800-02

CONTACT: Todd Jordan 746-1829 tjordan@roseville.ca.us

8.4. Roseville Firefighters, Local 1592 - Memorandum of Understanding

Memo from Human Resources Director Gayle Satchwell recommending Council adopt RESOLUTION NO. 15-470 APPROVING THE MEMORANDUM OF UNDERSTANDING REGARDING ROSEVILLE FIREFIGHTERS, LOCAL 1592 EMPLOYEES. The Roseville Firefighters current MOU expired on December 31, 2014, with negotiations for a successor labor agreement beginning in November of 2014. After numerous bargaining sessions and mediation, the parties reached a tentative agreement on September 9, 2015 which was subsequently ratified by the Roseville Firefighters membership on October 6, 2015. The significant provisions of the agreement are aligned with the pattern established for all City bargaining units in order to provide a fair and consistent compensation package for all City employees and to further the City's fiscal goal of controlling pension costs. The term of the agreement covers two years and spans two bargaining cycles for the City. The agreement is projected to have a new ongoing annual increase in costs to the General Fund of \$887,918.00 per year.

CC #: 7222

File #: 0600-01

CONTACT: Gayle Satchwell 774-5475 gsatchwell@roseville.ca.us

9. **COUNCIL / STAFF / REPORTS/ COMMENTS**

9.1. Greater Sacramento Area Economic Council Presentation

Presentation by Economic Development Director Chris Robles on California profitability.

CC #: 7223

File #: 0102-11

CONTACT: Chris Robles 774-5421 crobles@roseville.ca.us

10. ADJOURNMENT



COUNCIL COMMUNICATION

CC #: 7187
File #: 0102-10

Title: Resolution for A Touch of Understanding
Contact: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 5.1.

RECOMMENDATION TO COUNCIL

Commendation to A Touch of Understanding for its dedication to enhancing understanding and acceptance of individual differences and promoting inclusion of all people, especially those with disabilities.

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Mary Esquivel, Deputy Clerk II

Sonia Orozco, City Clerk



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution

City of Roseville RESOLUTION

OF COMMENDATION

WHEREAS, A Touch of Understanding was piloted as "Walk a Mile in My Shoes" at local Roseville schools in the early 1990s, was incorporated as a nonprofit corporation in 1996, and has since served 74,245 elementary through high school students in 39 districts in 9 counties; and

WHEREAS, A Touch of Understanding has served 20,760 students in 26 schools within Roseville; and

WHEREAS, A Touch of Understanding found that 70.1% of students improve their feelings, intentions, and beliefs, associated with people with disabilities, and 93% of students found increased ease in befriending individuals with disabilities; and

WHEREAS, A Touch of Understanding started the ATOU Youth F.O.R.C.E. – "Friends Offering Respect, Creating Empowerment" in 2008 to bring together children and young people to meet monthly for social, recreational, leadership, and community service opportunities; and

WHEREAS, A Touch of Understanding started the Mom's Chat Group in 2013, a monthly support and resource sharing meeting of mothers of children with disabilities; and

WHEREAS, A Touch of Understanding launched ATOUCares.org in 2015, an online community for individuals and families affected by disabilities in Placer and Sacramento Counties; and

WHEREAS, A Touch of Understanding has a roster of 100 volunteers who provide an average of 10,000 hours of volunteer service each year with approximately half of these volunteers have disabilities.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ROSEVILLE, CALIFORNIA, that A TOUCH OF UNDERSTANDING, INC. be commended for its dedication to enhancing understanding and acceptance of individual differences and promoting inclusion of all people, especially those with disabilities.

SIGNED AND APPROVED this 21st day of October, 2015.

CAROL GARCIA MAYOR

ATTEST:

SONIA OROZCO, CITY CLERK
CITY OF ROSEVILLE, CALIFORNIA





COUNCIL COMMUNICATION

CC #: 7217

File #: 0203-01 & 0201-01

Title: Vehicle Purchases and Budget Adjustments
Contact: Peter Brevik 774-5724 pbrevik@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.1.

RECOMMENDATION TO COUNCIL

RFQ 01-3030

Authorize a purchase order to Future Ford of Roseville for the purchase of two F150 trucks to replace the Environmental Utilities vehicle number 03-160 and one vehicle addition. The total cost of vehicles including tax and options is \$52,266.16. Additionally, adopt an ordinance amending the budget by \$4,500.00 to pay for the cost of the vehicle and to pay for internal fleet preparation costs.

Authorize a purchase order to Downtown Ford Sales for the purchase of one F250 truck as a vehicle addition for the Parks Recreation & Libraries Department. The base vehicle price including tax and options is \$28,529.47.

RFQ 01-3037

Authorize a purchase order to Future Nissan Inc. for the purchase of three Nissan Frontier trucks to replace the Development Service's vehicles 06-223, 04-218 and 05-222. The total cost of vehicles including tax is \$66,887.55.

State of California Contract

Authorize a purchase order to Hanford Toyota for one Toyota Prius utilizing the State of California contract 1-14-23-10C to replace the Electric Department's vehicle number 05-H01. The base vehicle price including tax is \$27,514.28.

NJPA Contract

Authorize a purchase order to National Auto Fleet Group for one Chevrolet Impala utilizing National Joint Powers Alliance (NJPA) contract# 102811 as a vehicle addition for the Police Department. The base vehicle price including tax is \$22,100.31. Additionally, adopt an ordinance amending the budget by \$23,000.00 to pay for the cost of the vehicle.

Authorize a purchase order to Clark Equipment Group dba Bobcat Company for three Bobcat 3600 4x4 utility vehicles utilizing National Joint Powers Alliance (NJPA) contract# 042815-CEC to replace Environmental Utilities vehicles 03-803, 03-804 and 07-850. The total cost of vehicles

including tax is \$65,249.72.

Budget Adjustment

Adopt an ordinance amending the budget by \$7,500.00 for a truck body swap and refurbishment for the Electric Department construction maintenance vehicle number 00-335. Last fiscal year a cab and chassis was purchased and funds were not rolled over to complete the truck body swap and refurbishment. The budget adjustment is to re-appropriate funds in FY2015/16 to complete the project.

BACKGROUND

RFQ 01-3030

The Environmental Utilities department has requested a new Ford F150 truck as a replacement vehicle for 03-160. This vehicle is used by the Industrial Waste Specialist to perform SIU/CIU/FSE permit compliance inspections and samplings.

The Environmental Utilities department has requested a new Ford F150 truck as a new fleet addition. The Water Efficiency division has field technicians that are responsible for the day-to-day activities as they relate to water conservation. This includes, but not limited to water waste patrol, water wise house calls, residential and commercial pre and post inspections for our rebate programs. Our current field technician staff exceeds the number of vehicles we have to perform these duties.

The Parks Recreation and Libraries department has requested a new Ford F250 truck as a new fleet addition. This vehicle will be used by Parks Irrigation staff for maintenance and repairs to City parks irrigation systems, inspections and transportation for maintenance staff. The truck is needed for employee additions on the irrigation crew.

RFQ 01-3037

The Development Service's department has requested three new Nissan Frontier trucks as replacement vehicles for 06-223, 04-218 and 05-222. These vehicles are assigned to the Building Inspection Division. The trucks will be used to perform scheduled building inspections, investigate complaints and enforce codes on public and private property within the City.

State of California Contract

The Roseville Electric Generation department has requested a new Toyota Prius to replace vehicle 05-H01. This vehicle will be used by staff located at the Roseville Energy Park. The vehicle will be used to transport employees to and from the remote power plant (RPP2), to meetings at varying City facilities, and offsite training sessions.

The City is piggybacking the State of California contract number 1-14-23-10C to purchase this vehicle. This was a competitively bid contract.

NJPA Contract

The Chevrolet Impala is being purchased as a vehicle addition to the Police department. The Professional Standard's Unit added a new officer position during the past year. The officer will conduct background checks on prospective employees. Background checks require travel to numerous places related to the applicant's history.

The Bobcat 3600 4x4 utility vehicles are being purchased as replacement vehicles for 03-803, 03-804 and 07-850. These utility vehicles are used by the Pleasant Grove wastewater treatment plant operations staff for treatment plant operations and maintenance. The vehicles are used on a daily basis for operating, maintaining, and troubleshooting plant facilities. Due to their age and cost of maintenance it is proposed to replace them with Bobcat 3600 diesel powered utility vehicles.

The City is piggybacking a competitively bid cooperative agreement established through NJPA.

Budget Adjustment

In FY2014/15 the City's adopted budget included dollars for the purchase and outfitting of a cab and chassis purchase with an additional body swap and refurbishment purchase for the Electric Department's construction maintenance crew. Funds from last fiscal year were not rolled over to complete the truck body swap and refurbishment. The budget adjustment is to re-appropriate funds in FY2015/16 to complete the project.

Vehicle replacements are based on the Fleet Scoring System which considers factors such as age, miles, reliability, prior maintenance and repair costs, and current condition. Below are the vehicle replacement scores.

Vehicle ID	Replacement Score	Vehicle Condition
03-160	30	Meets City replacement criteria
05-H01	21	Condition II
06-223	33	Meets City replacement criteria
04-218	32	Meets City replacement criteria
05-222	32	Meets City replacement criteria

The 05-H01 Honda Civic Hybrid has lasted well beyond its intended 6 year life and has sufficient replacement funds available to replace it with a new hybrid vehicle. Vehicle maintenance staff recommended replacing this vehicle at the annual budget meeting. This vehicle is and will continue to be used as a pool vehicle for the Roseville Energy Park staff to travel to meetings and other City locations as needed.

FISCAL IMPACT

RFQ 01-3030

The total cost of two Ford F150's and one Ford F250 trucks including tax and options is \$80,795.63. Funding is included in the FY2015/16 auto replacement budget for \$80,795.63 and a budget adjustment in the amount of \$4,500.00 is included for the remaining balance needed for outfitting of the trucks.

RFQ 01-3037

The total cost of three Nissan Frontier trucks including tax is \$66,887.55. Funding is included in

the FY2015/16 auto replacement budget.

State of California

The total cost of the Toyota Prius including tax is \$27,514.28. Funding is included in the FY2015/16 auto replacement budget.

NJPA Contract

The total cost of the Chevrolet Impala including tax and options is \$22,100.31. Funding for this vehicle is from a budget adjustment in the amount of \$23,000.00

The total cost of three Bobcat 3600 4x4 utility vehicles including tax is \$65,249.72. Funding is included in the FY2015/16 auto replacement budget.

Budget Adjustment

The total budget adjustment for the body swap and refurbishment is \$7,500.00. Funding is from the auto replacement budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The purchase of vehicles does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Peter Brevik, Buyer II

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5576

Budget Adjustment 1

Ordinance No. 5577

Budget Adjustment 2

Ordinance No. 5578

Budget Adjustment 3

Ordinance No. 5579

Budget Adjustment 4

Vehicle Replacement Scores

ORDINANCE NO. 5576

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the vehicle purchase per request of the Environmental Utilities Department, as listed on the attached Request for Budget Adjustment in the amount of \$500.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

REQUESTER*: Bobby Alvarez

DEPARTMENT/DIVISION*: EU Water Efficiency- 08433

FISCAL YEAR/EFFECTIVE DATE*: FY16

PROPOSED COUNCIL DATE (if applicable): 09/16/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information.](#)

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
500	03322	6000	502			Automotive Replacement
						new vehicle for Water Efficiency
\$ 500	TOTAL					
SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
500			502			Available resources Automotive Replacement
\$ 500	TOTAL					
FINANCE USE		Approved: <u>Cal N DePa</u>			Comments:	
		BUDGET MANAGER/DESIGNEE			DATE	

Justification for Budget Adjustment*:

Water Efficiency is purchasing a new vehicle, but the approved budget is short by \$500. We will use FL480 funds to cover this shortfall.

08433, Line item #99 (VND)

JEM

Approved: <u>James D. Pomeroy</u> 9/28/15	Approved:
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE	DATE

ORDINANCE NO. 5577

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the vehicle purchase per request of the Environmental Utilities Department, as listed on the attached Request for Budget Adjustment in the amount of \$4,000.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

For more detailed budget adjustment training information, including examples, please click on the following link:
Miscellaneous Budget Training Information.

REQUESTER*: Kim Spear

DEPARTMENT/DIVISION*: Central Services / EU / Industrial Waste

FISCAL YEAR/EFFECTIVE DATE*: FY2015-16

PROPOSED COUNCIL DATE (if applicable):

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
4,000	03322	6000	502			Auto Replacement (unit #03-160)
\$ 4,000	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
4,000			502			Available Resources (unit #03-160)
\$ 4,000	TOTAL					

FINANCE USE	Approved:	Comments:	
	<i>Val A. DeM...</i>		
	BUDGET MANAGER/DESIGNEE	DATE	
		9/9/2015	

Justification for Budget Adjustment*:

Industrial Waste, program #08426 was budgeted to replace unit #03-160 for \$26,750. The bid came in higher. Additional \$3,200 is needed. Sufficient funds have accumulated in the auto replacement fund on this unit to cover adjustment.

Approved:	<i>James D. P...</i>	Approved:	
REQUESTING DEPARTMENT HEAD / DESIGNEE	DATE	CITY MANAGER	DATE

ORDINANCE NO. 5578

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the vehicle purchase per request of the Central Services Department, as listed on the attached Request for Budget Adjustment in the amount of \$23,000.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

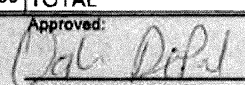
Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:
[A.R. 6.01 Budget Adjustment Policy & Procedure](#)

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information](#)

REQUESTER*: Dave Dunham
DEPARTMENT/DIVISION*: Central Services/Police
FISCAL YEAR/EFFECTIVE DATE*: FY2015-16
PROPOSED COUNCIL DATE (if applicable): 10/21/2015

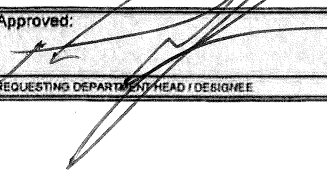
USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
23,000	03322	6000	502			Auto Replacement
\$ 23,000	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
23,000			502			Available Resources FL-101
\$ 23,000	TOTAL					

FINANCE USE	Approved: 	Comments:
	BUDGET MANAGER/DESIGNEE	
	DATE: 9/11/2015	

Justification for Budget Adjustment*:

To re-appropriate funds for vehicle (sedan) that was budgeted and approved for purchase in FY2014-15 for a Background Investigator (ordinance #5482). The vehicle was not purchased in FY2014-15 and is requested to be purchased in FY2015-16.

Approved: 	Approved:
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE: 9/16/15	DATE:

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2014-15
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 2014-15, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the funding of new staff positions in the Police Department per request of the Human Resources Department, as listed on the attached Request for Budget Adjustment

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 15th
day of April, 2015, by the following vote on roll call:

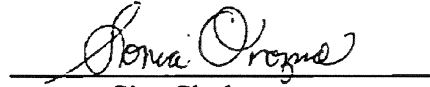
AYES COUNCILMEMBERS: Gore, Rohan, Herman, Roccucci, Garcia

NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: None


MAYOR

ATTEST:


City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:
A.R. 6.01 Budget Adjustment Policy & Procedure.

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information.](#)

REQUESTER*: Dee Dee Gunther & Linda Hampton

DEPARTMENT/DIVISION*: Police Administration & Records/Property

FISCAL YEAR/EFFECTIVE DATE*: 3/18/2015

PROPOSED COUNCIL DATE (if applicable): 03/18/2015

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
10,842	05500	4398	100			Police administration salary & benefits, 1 month
8,006	05511	4398	100			Police records salary and benefits, 1 month
23,000	03322	6000	502			Vehicle fund
7,700	05531	5215	100			Police patrol minor equipment & tools
3,400	05531	5225	100			Police patrol safety equipment
3,100	05500	4055	100			Police administration uniforms & cleaning
484	05500	5600	100			Police admin vehicle rent/replacement (1 month)
25,000	00502	3904	502			Transfer in from General Fund to Auto Replacement
\$ 81,532	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
56,532	05512	4300	100			Jail temporary part time salary
25,000	00100	3904	100			Transfer out of GF to Auto replacement
\$ 81,532	TOTAL					

FINANCE USE	Approved:	Comments:
	<i>Kathy Cullen</i> 3/10/15	
	BUDGET MANAGER/DESIGNER	DATE

Justification for Budget Adjustment*:

Staff recommends eliminating three vacant Correctional Officer II allocations, and eliminating part time temporary funding in the Police Department's jail division, and adding one Police Officer to the Police Administration division, and one Police Scene Technician II position to the Property & Records division. Staff anticipates that the change will require \$56,532 during FY 15 for one month's worth of salary and benefits for the two new positions, and a vehicle and other start-up equipment. The expenses will be completely offset by unused funds in the Jail division's temporary-part time staffing line item. The change will result in ongoing annual savings to the General Fund.

Approved:	Approved:
<i>[Signature]</i> 3/10/15	
BUDGET MANAGER/DESIGNER	CITY MANAGER
DATE	DATE

**APPROVED BY COUNCIL
CITY OF ROSEVILLE**



APR 15 2015

**REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT**

Attests: _____

City Clerk

[Signature]

Deputy Clerk

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

REQUESTER*: Dee Dee Gunther & Linda Hampton

DEPARTMENT/DIVISION*: Police Administration & Records/Property

FISCAL YEAR/EFFECTIVE DATE*: 3/18/2015

PROPOSED COUNCIL DATE (if applicable): 03/18/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
Miscellaneous Budget Training Information.

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
10,842	05500	4398	100			Police administration salary & benefits, 1 month
8,006	05511	4398	100			Police records salary and benefits, 1 month
23,000	03322	6000	502			Vehicle fund
7,700	05531	5215	100			Police patrol minor equipment & tools
3,400	05531	5225	100			Police patrol safety equipment
3,100	05500	4055	100			Police administration uniforms & cleaning
484	05500	5600	100			Police admin vehicle rent/replacement (1 month)
25,000	00502	3904	502			Transfer in from General Fund to Auto Replacement
\$ 81,532	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY	OBJECT		PROJECT	ACTIVITY	
56,532	05512	4300	100			Jail temporary part time salary
25,000	00100	3904	100			Transfer out of GF to Auto replacement
\$ 81,532	TOTAL					

FINANCE USE	Approved: <i>Kathy Cullen</i> 3/10/15	Comments:
	BUDGET MANAGER/DESIGNER	DATE

Justification for Budget Adjustment:

Staff recommends eliminating three vacant Correctional Officer II allocations, and eliminating part time temporary funding in the Police Department's jail division, and adding one Police Officer to the Police Administration division, and one Police Scene Technician II position to the Property & Records division. Staff anticipates that the change will require \$56,532 during FY 15 for one month's worth of salary and benefits for the two new positions, and a vehicle and other start-up equipment. The expenses will be completely offset by unused funds in the Jail division's temporary-part time staffing line item. The change will result in ongoing annual savings to the General Fund.

Approved: <i>[Signature]</i> 3/10/15	Approved: <i>[Signature]</i> 4/16/15
DESIGNER	CITY MANAGER
DATE	DATE

ORDINANCE NO. 5579

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the vehicle purchase per request of the Central Services Department, as listed on the attached Request for Budget Adjustment in the amount of \$7,500.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:

A.R. 6.01 Budget Adjustment Policy & Procedure

For more detailed budget adjustment training information, including examples, please click on the following link:

[Miscellaneous Budget Training Information](#)

REQUESTER*: Dave Dunham

DEPARTMENT/DIVISION*: Central Services / Fleet Maintenance

FISCAL YEAR/EFFECTIVE DATE*: FY2015-16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
7,500	03322	6000	502			Auto Replacement (unit #00-335)
\$ 7,500	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
7,500			502			Available Resources (unit #00-335)
\$ 7,500	TOTAL					

FINANCE USE	Approved:	Comments:
	 Dave Dunham BUDGET MANAGER/DESIGNEE	9/11/2015 DATE

Justification for Budget Adjustment*:

Electric Construction and Maintenance, program 08614, was originally budgeted and approved during FY2014-15 for \$39,851, vehicle #00-335 (line item #87). The vehicle was not purchased within the fiscal year, and \$29,580.99 is encumbered and carried into FY2015-16. An additional \$7,500 is necessary to complete the purchase was left off the encumbrance. Sufficient funds have accumulated in the auto replacement fund on this unit to cover adjustment.

Approved:	Approved:
 Dave Dunham REQUESTING DEPARTMENT HEAD / DESIGNEE	9/16/15 DATE
	CITY MANAGER DATE



COUNCIL COMMUNICATION

CC #: 7194

File #: 0900-02-02-1

Title: Dry Creek Wastewater Treatment Plant Digester 2 Cleaning Project (RFQ 01-3052) - Service Agreement
Contact: Babette Owens 774-5704 bowens@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.2.

RECOMMENDATION TO COUNCIL

Authorize a service agreement with Synagro-WWT, Inc. as the lowest responsive bidder for RFQ 01-3052 for the Dry Creek Wastewater Treatment Plant Digester 2 Cleaning Project. Additionally, adopt a resolution authorizing the City Manager to sign the attached service agreement. The total cost for the project will not exceed \$354,220.00.

BACKGROUND

Two digesters are used to treat wastewater sludge at the Dry Creek Wastewater Treatment Plant. As part of routine maintenance, one digester at a time is taken out of service and cleaned to remove solids buildup and to assess the condition of the structure and equipment. The cleaning process involves removing all liquid and solid material that has deposited on the tank floor, which includes sludge, scum, grit, and sand. The liquid will be returned to the plant for treatment and solids will be disposed properly at a landfill or land application site. Internal components of the digester, including the walls, ceiling, floor and equipment will be washed clean and the tank will be pumped dry. A scaffold and light system will be constructed inside the tank. Under a separate contract, a consultant will use the scaffold and light system to perform a structural assessment of the tank. City staff will assess the condition of the internal mechanical equipment.

The following bids were received:

<u>Bidder</u>	<u>Total</u>
American Process Group Stony Plain, AB	\$395,869.02
Synagro-WWT, Inc. Baltimore, MD	\$354,220.00

FISCAL IMPACT

The grand total cost of this project is \$354,220. Funding is included in the Dry Creek Wastewater Treatment Plant FY2015/16 Operations Fund.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The proposed project involves the removal of all materials and the cleaning of an existing facility. This activity is categorically exempt from CEQA as a Class 1 Exemption (State CEQA Guidelines Section 15301). The Exemption has been prepared and no further CEQA action is required.

Respectfully Submitted,

Babette Owens, Buyer I

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-452

Synagro-WWT SA

Synagro-WWT Bonds

Surety Check - Hanover Insurance Co

RESOLUTION NO. 15-452

APPROVING A SERVICE AGREEMENT
BETWEEN CITY OF ROSEVILLE AND SYNAGRO-WWT, INC., AND AUTHORIZING
THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a service agreement (Service Agreement No. S1603405) between City of Roseville and Synagro-WWT, Inc., has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said service agreement is approved and that the City Manager is authorized to execute it on behalf of the City of Roseville, upon receipt and approval of bonds by the City Attorney's office.

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

AYES COUNCILMEMBERS:

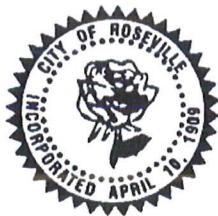
NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

SERVICE AGREEMENT

SERVICE AGREEMENT

No: **S1603405**

SERVICE LOCATION: CITY OF ROSEVILLE
DRY CREEK WWTP
1800 BOOTH ROAD
ROSEVILLE, CA 95747

REQ. NO.: R1612665 DATE: 8/20/15

SUBMIT ALL INVOICES TO:

CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor No.: V34453
Telephone No.: 443.489.9000 Fax: 443.489.9042
Email address: mdewitt@synagro.com
Contractor: SYNAGRO-WWT, INC.
ATTN: MATT DEWITT
435 WILLIAMS COURT, SUITE 100
BALTIMORE, MD 21220

Department: EU / DCWWTP

Acct. Code: 08422-5340

Buyer: BABETTE OWENS
Phone: 916.774.5704

Start Date	Terms	Completion Date	Insurance Limits	Contact
*ASAP	NET 30	Upon Payment of Final Invoice	Approved by Risk Mgt.	TODD JORDAN

The contractor shall furnish all labor, equipment and materials necessary to accomplish the following:
THE VENDOR SHALL REMOVE AND DISPOSE OF ALL LIQUIDS AND SOILS FROM DIGESTER 2 AND WASH DOWN THE
INTERIOR SURFACES IN ACCORDANCE WITH ALL TERMS, CONDITIONS, AND SPECIFICATIONS OF RFQ 01-3052.

ATTENTION: Total cost of service not to exceed the agreement amount without prior approval of the Purchasing Office.

Total Cost of Service: \$ **354,220.00**

The Contractor named hereon by the acceptance of this order agrees to the provisions of this document titled "Service Agreement" and Attachment "A".

☐ Sole Proprietor ☐ Partnership ☐ Corporation

Business License No.: _____ Contractor License No.: 801688 DIR Registration No.: 1000006919

CONTRACTOR:
Signature: Matt DeWitt
Print Name: Matt DeWitt
Title: Assistant Secretary

CONTRACTOR:
Signature: Michael Schwartz
Print Name: Michael Schwartz
Title: Vice President

By: _____
Rob Jensen
Acting City Manager
CITY OF ROSEVILLE, A MUNICIPAL CORPORATION

1. To the fullest extent allowed by law, Contractor shall defend, indemnify, and save and hold harmless the 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 Contractor'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. Contractor'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.
2. Contractor is an independent contractor, and shall not be considered an officer, agent or employee of the City.
3. Without the written consent of the City, this Agreement is not assignable by Contractor either in whole or in part.
4. Time is of the essence of this Agreement.
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement provided Contractor is given a thirty (30) day notice.
6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties.
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Contractor has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement.
9. All prevailing wages and fair employment practices must be adhered to. For prevailing wage contracts over \$25,000, copies of certified payroll must be submitted with invoices. 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>.
- 10a. Unless otherwise specified, the Contractor shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage.
- 10b. Form. Contractor 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.
- 10c. Additional Insureds. Contractor shall also provide a separate endorsement or section of the policy showing City, its officers, agents, employees, and volunteers as additional insureds for each type of coverage (except Workers' Compensation) and for ongoing and completed operations. Such insurance shall specifically cover the contractual liability of Contractor. The additional insured coverage under the Contractor'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.
- 10d. Cancellation/Modification. Contractor shall provide ten (10) days written notice to City prior to cancellation or modification of any insurance required by this Agreement.
- 10e. 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.
- 10f. Subcontractors. Contractor 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, Contractor shall require its subcontractors to agree to be bound to Contractor and City in the same manner and to the same extent as Contractor is bound to City under this Agreement. Additionally, Contractor 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.
- 10g. 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.
- 10h. Waiver of Subrogation. Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor 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 work performed by Contractor, its employees, agents and subcontractors.
- 10i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Contractor 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. Contractor shall comply with all federal, state and local laws and ordinances, including but not limited to the City's storm water regulations, as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances

may result in monetary fines and cancellation of this Agreement. Refer to www.roseville.ca.us/stormwater for links to more information on the City's storm water regulations.

12. In the event that the terms of any attachment or exhibit conflict with any terms of this Service Agreement, the terms of this Service Agreement shall control.
13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.
14. 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.
15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.
16. 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. 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, Contractor and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

<i>City reserves the right to withhold any payments to Contractor in the event of noncompliance with insurance requirements or if required by law.</i>
--

ATTACHMENT A

HUMAN RESOURCES/RISK MANAGEMENT DIVISION INSURANCE REQUIREMENTS – SERVICE AGREEMENT CONSTRUCTION

Required Coverage:

- General Liability: \$2,000,000 per occurrence
\$4,000,000 aggregate
Personal Injury:
\$2,000,000 per occurrence
\$4,000,000 aggregate
- Automobile Liability: \$1,000,000 combined single limit
- Workers' Compensation: Statutory

- *Policies must be primary and non-contributory
- *Policies must contain a waiver of subrogation
- *A 10 day notice of cancellation must be provided
- *The policies may not contain language which prohibits additional insured or other insurers from satisfying the self-insured retention or deductible
- *All Self Insured Retentions must be listed on the certificate

Required Documentation:

- A certificate(s) of insurance listing the required coverage and naming the City of Roseville as Certificate Holder. The Certificate should be addressed to:

The City of Roseville
Insurance Compliance
P.O. Box 12010-R1, Hemet, CA 92546-8010

- Additional Insured Endorsement- General Liability policy: CG 20 38 04 13 or an equivalent, blanket endorsement or section of the policy. **Endorsement must include coverage for on-going and completed operations.** Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured
- Waiver of Subrogation Endorsements
- Primary and Non-Contributory Coverage Endorsement – CG 20 01 04 13 or an equivalent

***NOTE: statements on the certificate of insurance in lieu of the documentation required above will not be accepted.**

Questions concerning any of the above should be directed to Ebix Customer Service
Phone: 951-652-4239 /fax 770-325-5727 or email: Roseville@ebix.com



COUNCIL COMMUNICATION

CC #: 7216

File #: 0203-13-02

Title: Traffic Signal Display Repainting (RFQ 2000) - Service Agreement Renewal

Contact: Babette Owens 774-5707 bowens@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.3.

RECOMMENDATION TO COUNCIL

Authorize a service agreement renewal with River City Painting, Inc. for traffic signal display repainting services. In addition, adopt a resolution authorizing the City manager to sign the attached service agreements. The estimated annual cost of the agreement is \$30,000.00, not to exceed budgeted amount.

BACKGROUND

The Public Works Traffic Signal Maintenance Section has a requirement for the repainting of various traffic signal equipment throughout the City to prevent corrosion and sun glare on metal traffic signal heads, and to repair damaged or faded paint on previously painted traffic signal or changeable message sign (CMS) poles. The work is performed on an as needed basis at the direction of staff in the Public Works Department.

The bid allowed for four optional renewal years, with this being the fourth and final optional renewal year. The services provided have been satisfactory and in accordance with the terms and conditions of the bid.

FISCAL IMPACT

The estimated annual cost of the service agreement is \$30,000.00. Funding is included in the Public Works Traffic Signal Division's FY2015/16 budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The proposed project involves the maintenance of an existing facility. This activity is categorically exempt from CEQA as a Class 1 Exemption (State CEQA Guidelines Section 15301). The Exemption has been prepared and no further CEQA action is required.

Respectfully Submitted,

Babette Owens, Buyer I

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-466

River City Painting Signed SA

RESOLUTION NO. 15-466

APPROVING A SERVICE AGREEMENT RENEWAL
BETWEEN CITY OF ROSEVILLE AND RIVER CITY PAINTING AND AUTHORIZING
THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a service agreement renewal (Service Agreement No. S1603126) between City of Roseville and River City Painting, has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said service agreement renewal is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

SERVICE AGREEMENT

SERVICE AGREEMENT

No: **S1603126**

SERVICE LOCATION: AS DIRECTED

REQ. NO.: RENEWAL DATE: 9/5/15

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor No.: V11232
Telephone No.: (916)349-9900 Fax: (916)974-089

Department: PUBLIC WORKS

Contractor: RIVER CITY PAINTING
ATTN: GLENN BROWN
4619 AUBURN BLVD.
SACRAMENTO, CA 95841

Acct. Code: 21521-6130

Buyer: BABETTE OWENS
Phone: (916) 774-5704

Start Date	Terms	Completion Date	Insurance Limits	Contact
11/1/15	NET 30	10/31/16	Approved by Risk Mgt.	RICK FOWLER

The contractor shall furnish all labor, equipment and materials necessary to accomplish the following:

THE VENDOR SHALL PROVIDE TRAFFIC SIGNAL REPAINTING SERVICES ON AN AS NEEDED BASIS IN ACCORDANCE WITH ALL SPECIFICATIONS, TERMS, CONDITIONS, AND ATTACHMENTS OF RFQ 2000.

PLEASE CONTACT RICK FOWLER AT (916)774-5537 FOR QUESTIONS REGARDING THIS AGREEMENT.

Note: The total cost of service below is an approximate value only. The City cannot guarantee whatsoever the actual amount to be spent.

Contractor License No.: _____

Total Cost of Service:

Business License No.: _____

\$ **30,000.00**

ATTENTION: Total cost of service not to exceed the above amount without prior approval of the Purchasing Office.

The Contractor named hereon by the acceptance of this order agrees to the provisions of this document titled "Service Agreement".

CONTRACTOR:

By: *Glenn Brown*

Title: President

By: _____

Title: _____

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____
Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept

1. To the fullest extent allowed by law, Contractor 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 Contractor'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. Contractor'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.
2. Contractor is an independent contractor, and shall not be considered an officer, agent or employee of the City.
3. Without the written consent of the City, this Agreement is not assignable by Contractor either in whole or in part.
4. Time is of the essence of this Agreement.
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement provided Contractor is given a thirty (30) day notice.
6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties.
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Contractor has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement.
9. All fair employment practices must be adhered to.
- 10a. Unless otherwise specified, the Contractor shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage.
- 10b. Form. Contractor 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.
- 10c. Additional Insureds. Contractor shall also provide a separate endorsement 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. Such insurance shall specifically cover the contractual liability of Contractor. The additional insured coverage under the Contractor'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.
- 10d. Cancellation/Modification. Contractor shall provide ten (10) days written notice to City prior to cancellation or modification of any insurance required by this Agreement.
- 10e. 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.
- 10f. Subcontractors. Contractor 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, Contractor shall require its subcontractors to agree to be bound to Contractor and City in the same manner and to the same extent as Contractor is bound to City under this Agreement. Additionally, Contractor 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.
- 10g. 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.
- 10h. Waiver of Subrogation. Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor 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 work performed by Contractor, its employees, agents and subcontractors.
- 10i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Contractor 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. Contractor shall comply with all federal, state and local laws and ordinances, including but not limited to the City's storm water regulations, as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances may result in monetary fines and cancellation of this Agreement. Refer to www.roseville.ca.us/stormwater for links to more information on the City's storm water regulations.

12. In the event that the terms of any attachment or exhibit conflict with any terms of this Service Agreement, the terms of this Service Agreement shall control.
13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.
14. 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.
15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.
16. 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.

City reserves the right to withhold any payments to Contractor in the event of noncompliance with insurance requirements or if required by law.

ATTACHMENT A

HUMAN RESOURCES/RISK MANAGEMENT DIVISION INSURANCE REQUIREMENTS – SERVICE AGREEMENT GENERAL

Required Coverage:

- General Liability: \$1,000,000 per occurrence
\$2,000,000 aggregate
Personal Injury:
\$1,000,000 per occurrence
\$2,000,000 aggregate
- Automobile Liability: \$1,000,000 combined single limit
- Workers' Compensation: Statutory
 - *Policies must be primary and non-contributory
 - *Policies must contain a waiver of subrogation
 - *A 10 day notice of cancellation must be provided
 - *The policies may not contain language which prohibits additional insured or other insurers from satisfying the self-insured retention or deductible
 - *All Self Insured Retentions must be listed on the certificate

Required Documentation:

- A certificate(s) of insurance listing the required coverage and naming the City of Roseville as Certificate Holder. The Certificate should be addressed to:

The City of Roseville
Insurance Compliance
P.O. Box 12010-R1, Hemet, CA 92546-8010

- Additional Insured Endorsement- General Liability policy: CG 20 10 04 13 or an equivalent, blanket endorsement or section of the policy. Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured
- Waiver of Subrogation Endorsements
- Primary and Non-Contributory Coverage Endorsement – CG 20 01 04 13 or an equivalent

***NOTE: statements on the certificate of insurance in lieu of the documentation required above will not be accepted.**

Questions concerning any of the above should be directed to Ebix Customer Service
Phone: 951-652-4239 /fax 770-325-5727 or email: Roseville@ebix.com



COUNCIL COMMUNICATION

CC #: 7225
File #: 0203-10

Title: Landscape Bark and Fiber - Service Agreement Renewal
Contact: Eric Dexter 746-1769 edexter@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.4.

RECOMMENDATION TO COUNCIL

Authorize a service agreement renewal with Applied Landscape Materials for landscape bark and playground fiber. In addition, adopt a resolution authorizing the Acting City Manager to sign the attached service agreements. The estimated annual cost of the agreement is \$120,000.00, not to exceed budgeted amount.

BACKGROUND

The Park Operations Division has an ongoing requirement for landscape bark and playground fiber. The landscape bark is mainly used for existing landscape rehab, installation of new sites, and refreshing areas due to fading and poor aesthetics. The playground fiber is added to playground areas to maintain a safe depth of surface material.

An RFP was awarded to Applied Landscape Materials in October 2012, with this being the of four optional renewals. The services provided have been satisfactory and in accordance with the terms and conditions of the RFP.

FISCAL IMPACT

The estimated annual cost of the agreement is \$120,000.00. Funding is included in the Parks, Recreation, and Libraries Department's 2015/16 fiscal year budget, and 2016/17 proposed fiscal year budget. Funds sources are a combination of General Fund and CFD/LLD's.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The purchase of bark and fiber project does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Eric Dexter, Parks Superintendent

Dominick Casey, Assistant City Manager



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-473

Applied Landscape

RESOLUTION NO. 15-473

APPROVING A SERVICE AGREEMENT RENEWAL
BETWEEN CITY OF ROSEVILLE AND APPLIED LANDSCAPE MATERIALS AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF
ROSEVILLE

WHEREAS, a service agreement renewal (Service Agreement No. S1604012) between City of Roseville and Applied Landscape Materials, has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said service agreement renewal is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

SERVICE AGREEMENT

SERVICE AGREEMENT

No: **S1604012**

SERVICE LOCATION: CITY OF ROSEVILLE
AS DIRECTED

REQ. NO.: RENEWAL DATE: 9/16/15

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor No.: V37250
Telephone No.: 916-214-2503 Fax: 916-797-5594

Department: PARK MAINTENANCE

Contractor: APPLIED LANDSCAPE MATERIALS
ATTN: BRENDAN IMMERS
6410 SADDLEBROOK WAY
ROCKLIN, CA 95677

Acct. Code: VARIOUS

Buyer: PETER BREVIK
Phone: 916-774-5724

Start Date	Terms	Completion Date	Insurance Limits	Contact
10/21/15	NET 30	10/20/16	Approved by Risk Mgt.	ERIC DEXTER

The contractor shall furnish all labor, equipment and materials necessary to accomplish the following:

PROVIDE MATERIALS AND LABOR TO DELIVER AND DISTRIBUTE LANDSCAPE BARK AND PLAYGROUND FIBER IN ACCORDANCE WITH ALL TERMS, CONDITIONS, AND SPECIFICATIONS OF RFP ENTITLED "LANDSCAPE BARK AND FIBER MATERIAL AND SERVICES" DATED JULY 2012.

PLEASE CONTACT ERIC DEXTER AT 916-746-1769 FOR QUESTIONS REGARDING THIS AGREEMENT.

****Total cost listed below is an approximation only. The City does not guarantee whatsoever the actual value of this agreement.**

Contractor License No.: 906546

Business License No.: 006603

Total Cost of Service:

\$ 120,000.00

ATTENTION: Total cost of service not to exceed the above amount without prior approval of the Purchasing Office.

The Contractor named hereon by the acceptance of this order agrees to the provisions of this document titled "Service Agreement".

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

CONTRACTOR:

By: Brendan Immers

Title: President

By: _____

Title: _____

By: _____

Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept

1. To the fullest extent allowed by law, Contractor 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 Contractor'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. Contractor'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.
2. Contractor is an independent contractor, and shall not be considered an officer, agent or employee of the City.
3. Without the written consent of the City, this Agreement is not assignable by Contractor either in whole or in part.
4. Time is of the essence of this Agreement.
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement provided Contractor is given a thirty (30) day notice.
6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties.
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Contractor has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement.
9. All fair employment practices must be adhered to. In addition, if the project referenced on this service agreement is a Public Works project, all prevailing wage laws must be complied with. For prevailing wage contracts over \$25,000, copies of certified payroll must be submitted with invoices. 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>.
- 10a. Unless otherwise specified, the Contractor shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage.
- 10b. Form. Contractor 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.
- 10c. Additional Insureds. Contractor shall also provide a separate endorsement 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. Such insurance shall specifically cover the contractual liability of Contractor. The additional insured coverage under the Contractor'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.
- 10d. Cancellation/Modification. Contractor shall provide ten (10) days written notice to City prior to cancellation or modification of any insurance required by this Agreement.
- 10e. 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.
- 10f. Subcontractors. Contractor 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, Contractor shall require its subcontractors to agree to be bound to Contractor and City in the same manner and to the same extent as Contractor is bound to City under this Agreement. Additionally, Contractor 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.
- 10g. 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.
- 10h. Waiver of Subrogation. Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor 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 work performed by Contractor, its employees, agents and subcontractors.
- 10i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Contractor 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. Contractor shall comply with all federal, state and local laws and ordinances, including but not limited to the City's storm water regulations, as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances

may result in monetary fines and cancellation of this Agreement. Refer to www.roseville.ca.us/stormwater for links to more information on the City's storm water regulations.

12. In the event that the terms of any attachment or exhibit conflict with any terms of this Service Agreement, the terms of this Service Agreement shall control.
13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.
14. 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.
15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.
16. 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. If the project referenced on this service agreement is a Public Works project, then the following shall apply. 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, Contractor and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

City reserves the right to withhold any payments to Contractor in the event of noncompliance with insurance requirements or if required by law.

ATTACHMENT A

HUMAN RESOURCES/RISK MANAGEMENT DIVISION INSURANCE REQUIREMENTS – SERVICE AGREEMENT GENERAL

Required Coverage:

- General Liability: \$1,000,000 per occurrence
\$2,000,000 aggregate
Personal Injury:
\$1,000,000 per occurrence
\$2,000,000 aggregate
- Automobile Liability: \$1,000,000 combined single limit
- Workers' Compensation: Statutory

- *Policies must be primary and non-contributory
- *Policies must contain a waiver of subrogation
- *A 10 day notice of cancellation must be provided
- *The policies may not contain language which prohibits additional insured or other insurers from satisfying the self-insured retention or deductible
- *All Self Insured Retentions must be listed on the certificate

Required Documentation:

- A certificate(s) of insurance listing the required coverage and naming the City of Roseville as Certificate Holder. The Certificate should be addressed to:

The City of Roseville
Insurance Compliance
P.O. Box 12010-R1, Hemet, CA 92546-8010

- Additional Insured Endorsement- General Liability policy: CG 20 10 04 13 or an equivalent, blanket endorsement or section of the policy. Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured
- Waiver of Subrogation Endorsements
- Primary and Non-Contributory Coverage Endorsement – CG 20 01 04 13 or an equivalent

***NOTE: statements on the certificate of insurance in lieu of the documentation required above will not be accepted.**

Questions concerning any of the above should be directed to Ebix Customer Service
Phone: 951-652-4239 /fax 770-325-5727 or email: Roseville@ebix.com



P.O. BOX 8192, PLEASANTON, CA 94588

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

ISSUE DATE: 09-17-2015

GROUP:

POLICY NUMBER: 1888380-2014

CERTIFICATE ID: 161

CERTIFICATE EXPIRES: 10-01-2015

10-01-2014/10-01-2015

THIS CERTIFICATE SUPERSEDES AND CORRECTS

CERTIFICATE # 44 DATED 10-01-2014

CITY OF ROSEVILLE INSURANCE COMPLIANCE
PO BOX 12010
HEMET CA 92546-8010

NF

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period that will expire or did expire as indicated above.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policy listed herein. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate of insurance may be issued or to which it may pertain, the insurance afforded by the policy described herein is subject to all the terms, exclusions, and conditions, of such policy.

Authorized Representative

President and CEO

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000 PER OCCURRENCE.

ENDORSEMENT #1600 - BRENDAN IMMERS PRES - EXCLUDED.

ENDORSEMENT #1600 - SONIA IMMERS SEC,TRES - EXCLUDED.

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 10-01-2008 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

ENDORSEMENT #2570 ENTITLED WAIVER OF SUBROGATION EFFECTIVE 2015-09-17 IS ATTACHED TO AND FORMS A PART OF THIS POLICY. THIRD PARTY NAME:
CITY OF ROSEVILLE INSURANCE COMPLIANCE

EMPLOYER

APPLIED LANDSCAPE MATERIALS INC AND/OR SIREA
INC.
6410 SADDLEBROOK WAY
ROCKLIN CA 95677

[P1Y,NF]

WAIVER OF SUBROGATION NOTICE

Enclosed is your copy of a certificate of insurance on which the certificate holder required a waiver of subrogation:

1. Please be advised that a waiver of subrogation requires that a 3% surcharge will be applied by State Fund ONLY to the premium assessed on the payroll of your employees earned while engaged in work for that certificate holder who requested the waiver. (Note: if you have no employee payroll on that job, then there is no charge.)
2. To apply the 3% surcharge, you must also agree to maintain accurately segregated payroll records for employees engaged in work on job/s for the certificate holder who has the waiver. The payroll records are subject to verification by an auditor.

Example:

Payroll for job:	\$5,000.00	
Sample Rate:	13.30%	

Regular Premium equals:	\$ 665.00	
Surcharge:	3.00%	

Additional Waiver charge:	\$ 19.95	
Total premium equals	\$ 684.95	(665.00 + 19.95)



COUNCIL COMMUNICATION

CC #: 7193
File #: 0203-01

Title: Concrete Loader and Mixing Trailer - Sole Source Purchase
Contact: David Dunham 746-1754 ddunham@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.5.

RECOMMENDATION TO COUNCIL

Authorize a sole source purchase order to Cart-Away Concrete Systems Inc. for two (2) pieces of concrete mixing machines designed to work together as a package. The total cost of purchase will not exceed \$37,324.76 including sales tax.

BACKGROUND

This is a sole source purchase because Cart-Away Concrete Systems Inc. is the sole manufacturer and dealer of these matching pieces of equipment. The CLP200 Load Pro Loading unit is designed to deliver precise amounts of raw materials to form a concrete slurry and load directly into the CMT100 mixing trailer for transport to the job site.

FISCAL IMPACT

The total cost of purchase will not exceed \$37,324.76 including sales tax. Funding is included in the Automotive Replacement Budget FY2015/16 budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The purchase of vehicles does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

David Dunham, Fleet Management Technician

Paul Diefenbach, Central Services Director

A handwritten signature in blue ink, appearing to be 'Rob Jensen', with a long horizontal stroke extending to the right.

Rob Jensen, City Manager

ATTACHMENTS:

Description

Sole Source Copy Signed



COUNCIL COMMUNICATION

CC #: 7219
File #: 0203-03

Title: White Crystal Solar Salt (RFQ 2076) - Service Agreement Amendment
Contact: Babette Owens 774-5704 bowens@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.6.

RECOMMENDATION TO COUNCIL

Authorize a service agreement amendment with Morton Salt, Inc. for white crystal solar salt to increase the value from \$30,000.00 to \$110,000.00, and to extend the expiration date from 6/30/16 to 6/30/17, consistent with the RFQ. In addition, adopt a resolution authorizing the City Manager to sign the attached service agreement amendment.

BACKGROUND

In July 2013 an RFQ was awarded to Morton Salt, Inc. for white crystal solar salt. The second renewal option was awarded to Morton Salt, Inc. in July 2015. Due to electric market conditions the facility is operating at greater than expected levels. Additional salt will be needed to ensure that the water softeners are operating at optimal levels.

FISCAL IMPACT

The estimated annual cost of the agreement is \$110,000.00. Funding is included in the Electric Department's FY15/16 budget and FY16/17 proposed budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The hauling and delivery of hazardous substances is regulated by the state. Hazardous material transport consistent with applicable safety regulations should not result in a significant environmental effect. Therefore, the proposed Service Agreement does not include

the potential for significant environmental effect and is not subject to CEQA.

Respectfully Submitted,

Babette Owens, Buyer I

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-468

Morton Salt SA Amendment

RESOLUTION NO. 15-468

APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT
BETWEEN CITY OF ROSEVILLE AND MORTON SALT, INC., AND AUTHORIZING
THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a first amendment to service agreement (Service Agreement No. S1603101) between City of Roseville and Morton Salt, Inc., has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said first amendment to service agreement is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

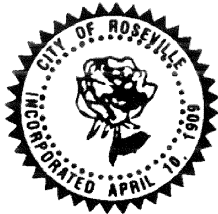
NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

**SERVICE AGREEMENT
AMENDMENT**

SERVICE AGREEMENT No: S1603101
AMENDMENT No.: 1

SERVICE LOCATION: ROSEVILLE ENERGY PARK
5120 PHILLIP ROAD
ROSEVILLE, CA 95747

Contractor No.: V37325

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor License No.:
Business License No.:

Telephone No.: 408-996-2077 Fax: 408-257-1660

Department: *Electric*

Contractor: MORTON SALT, INC.
ATTN: SCOTT SARTIN
123 NORTH WACKER DRIVE
CHICAGO, IL 60606-1743

Acct. Code: 08616-5015/686549-20

Buyer: BABETTE OWENS
Phone: 916-774-5704

Service Agreement Number S1603101 ("Agreement"), which was executed on 7/2/15, is hereby modified as follows:

Select all provisions that apply:

- ☐ The Contractor name is hereby changed from
- ☐ The term of the Agreement is reduced by (days/months/years) and the expiration date of the Agreement is changed from to .
- ☐ The Total Cost of Service payable under this Agreement is modified from \$ TO \$. The purpose of this modification is:
- ☒ The purpose of this modification for Agreement S1603101 is:
- 1) Extend the expiration date of the service agreement from 6/30/15 to 6/30/16
 - 2) Increase the service agreement amount from \$30,000.00 to \$110,000.00 for additional salt purchases as needed.

All other provisions of the Agreement shall remain unchanged and in full force and effect.

CONTRACTOR:

By: *John Selip*
Title: *Sr. Dir Sales 9/11/15*
By: *[Signature]*
Title: *Sr. Business Secy Mgr. 9/11/15*

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____
Rob Jenson
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept



COUNCIL COMMUNICATION

CC #: 7201
File #: 0800-01

Title: HVAC - Service Agreement Amendment
Contact: Dan Allen 774-5741 dallen@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.7.

RECOMMENDATION TO COUNCIL

Recommend Council authorize a second amendment to service agreement number S1304127 with EMCOR Services to increase the value of the agreement by \$200,000.00, from \$540,000.00 to \$740,000.00. The additional dollars are for the scheduled maintenance, repair, and replacement of existing HVAC equipment at City facilities as needed. Additionally, adopt a resolution authorizing the Acting City Manager to sign the service agreement amendment.

BACKGROUND

City facility HVAC equipment requires regularly scheduled preventive maintenance, repair, and replacement by a qualified HVAC contractor. In 2013 the City solicited proposals for HVAC service, which was awarded to EMCOR Services for a three year period. During the last two fiscal years there were a number of needed repairs, equipment replacement, and additional services required. Additional money is required on the agreement to provide for the remainder of the fiscal year for the various end using departments.

FISCAL IMPACT

The service agreement will increase by \$200,000.00, from \$540,000.00 to \$740,000.00. Funding is included in the Building Maintenance Division, Environmental Utilities, Electric, IT, and Park & Rec Departments' FY2015/16 budgets.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable

ENVIRONMENTAL REVIEW

The purchase of HVAC services is not considered a "project" as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines §15378). Consequently no CEQA action is required.

Respectfully Submitted,

Dan Allen, Building Maintenance Supervisor

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-456

HVAC service agreement

RESOLUTION NO. 15-456

APPROVING A SECOND AMENDMENT TO SERVICE AGREEMENT
BETWEEN CITY OF ROSEVILLE AND EMCOR SERVICES, AND AUTHORIZING THE
CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a second amendment to service agreement (Service Agreement No. S1304127) between City of Roseville and EMCOR Services, has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said second amendment to service agreement is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

**SERVICE AGREEMENT
AMENDMENT**

SERVICE AGREEMENT No: **S1304127**
AMENDMENT No.: **2**

SERVICE LOCATION: **AS DIRECTED**

Contractor No.: **V39726**

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor License No.:

Business License No.: _____

Department: **BUILDING MAINTENANCE**

Telephone No.: **(916)636-1825** Fax: **(916)636-1830**

Contractor: **EMCOR SERVICES**
ATTN : TRACEY JANS
3906 KRISTI COURT
SACRAMENTO, CA 95827
Email : **tracey_jans@emcorgroup.com**

Acct. Code: **03331-51000**
VARIOUS

Buyer: **JOANNA OUKROP**
Phone: **(916)774-5745**

Service Agreement Number **S1304127** ("Agreement"), which was executed on **7/3/13**, is hereby modified as follows:

Select all provisions that apply:

- ☒ The contractor address is changed from 11320 Trade Center Drive, Ste. H, Rancho Cordova, CA 95742 to **3906 Kristi Court, Sacramento, CA 95827**.
- ☒ The Total Cost of Service payable under this Agreement is modified from **\$540,000.00** to **\$740,000.00**. The purpose of this modification is to incorporate the following: **The total cost of service is increased to allow for continued HVAC repairs and service for City facilities on an as needed basis for the remainder of the contract period through 7/4/16. All work is performed in accordance with the terms, conditions, and specifications of the City's RFP for HVAC maintenance services.**

All other provisions of the Agreement shall remain unchanged and in full force and effect.

CONTRACTOR:

By: _____

Title: _____

By: _____

Title: _____

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____

Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept



COUNCIL COMMUNICATION

CC #: 7213
File #: 0800-03

Title: Steam Valve Service and Parts - Sole Source Service Agreement
Contact: Jason Miller 746-1665 jmiller@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.8.

RECOMMENDATION TO COUNCIL

Award a sole source service agreement renewal to Control Components, Inc. (CCI) and adopt a resolution authorizing the Acting City Manager to sign the attached service agreement. Funding is included in the Generation Operating Budget for FY2015/16.

BACKGROUND

The Roseville Energy Park (REP) uses high pressure steam in the steam turbine generator (STG) in order to generate electricity. During startup, shutdown and upset conditions, the high pressure steam must be diverted away from the STG. This diversion is accomplished by the use of bypass valves manufactured by CCI. Proper operation of the bypass valves is critical to the safe and reliable operation of the REP. Staff has determined, in consultation with other users and CCI, that the operating hours and cycles accrued by the bypass valves warrants a major service and consumable parts replacement.

As the original equipment manufacturer (OEM), CCI is the only authorized supplier of OEM parts and is the only party authorized to warranty the service and repair of their bypass valves. Using non-OEM parts could introduce inferior materials or parts that do not conform to the specifications CCI maintains for use in their valves. Using a non-OEM service provider voids warranties on purchased and installed parts, and non-OEM service providers do not have access to the proprietary information needed when assessing the internal condition of the valve during inspection. For these reasons, and the critical nature of the bypass valves, Staff recommends a sole source contract be awarded to CCI for these turnkey maintenance services.

FISCAL IMPACT

The total cost of service and materials will not exceed \$74,000.00 including sales tax. Funding is included in the Generation operating budget for FY2015/16.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The service of valves does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Jason Miller, Power Plant Engineer

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-464

Partially executed service agreement

RESOLUTION NO. 15-464

APPROVING A SERVICE AGREEMENT RENEWAL
BETWEEN CITY OF ROSEVILLE AND CONTROL COMPONENTS INC., AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF
ROSEVILLE

WHEREAS, a service agreement renewal (Service Agreement No. S1603176) between City of Roseville and Control Components Inc., has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said service agreement renewal is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

SERVICE AGREEMENT

SERVICE AGREEMENT

No: **S1603176**

SERVICE LOCATION: CITY OF ROSEVILLE
AS DIRECTED

REQ. NO.: RENEWAL DATE: 6/17/15

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor No.: V35302
Telephone No.: 949.285.6762 Fax: 949.858.3430

Department: ENERGY PARK

Contractor: CONTROL COMPONENTS INC.
ATTN: GIL RAMIREZ
22591 AVENIDA EMPRESA
RANCHO SANTA MARGARITA, CA 92688

Acct. Code: 08616-5340/686549-20

Buyer: BABETTE OWENS
Phone: 916-774-5704

Start Date	Terms	Completion Date	Insurance Limits	Contact
7/1/15	NET 30	6/30/16	Approved by Risk Mgt.	JASON MILLER

The contractor shall furnish all labor, equipment and materials necessary to accomplish the following:

PROVIDE ON SITE VALVE MAINTENANCE TO THE HP BYPASS AND ATTEMPERATOR VALVES IN ACCORDANCE WITH ATTACHED CONTRACTOR PROPOSAL DATED 1/28/14.

PLEASE CONTACT JASON MILLER AT 916-746-1665 FOR QUESTIONS REGARDING THIS CONTRACT

*PROPER INSURANCE MUST BE IN PLACE BEFORE SERVICE CAN BEGIN.

**The total amount listed is an approximation only. The City does not guarantee whatsoever the actual value of this contract

Contractor License No.: _____

Total Cost of Service:

Business License No.: _____

\$ 74,000.00

ATTENTION: Total cost of service not to exceed the above amount without prior approval of the Purchasing Office.

The Contractor named hereon by the acceptance of this order agrees to the provisions of this document titled "Service Agreement".

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

CONTRACTOR:

By: B. S. Pimental

By: _____

Title: Chief Financial Officer

Rob Jensen
Acting City Manager

By: Charles M. A.

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept

Title: PRESIDENT, IME CCI AMERICAS



Attached is a copy of a service agreement for your review and acceptance. Please take a moment to review the company name, address, and contact information portion of the service agreement. If the information is not correct, then please notify me via email, and I can update the agreement and resend it to you. Please then print and sign the agreement using the signature guidelines noted below. Alterations or modifications to the agreement are not allowed.

Email, Fax or Mail signed original copies of the agreement to the email address noted below. Upon receipt of all necessary documents, the City will sign the agreements, and return a fully executed original copy to you. Receipt of the signed copy will be your notice to proceed with the work in accordance with the terms and conditions of the Service Agreement. Work must not begin until the contract has been fully executed.

The following guidelines should be followed for the signature block on the Service Agreement:

Sole proprietorship - By owner

Partnership - Any general partner

Corporation - Two options:

(1) A signature from the President and the corporate seal; or

(2) One signature from the Chairman of the Board, President, or any Vice President AND one signature from the Secretary, any Assistant Secretary, Chief Financial Officer, or any Assistant Treasurer of the corporation

***General Manager, Office Manager and/or Sales Manager are not Corporate officer titles. The service agreement will be rejected if not signed in accordance with these guidelines.**

Insurance requirements:

The City's insurance requirements are referenced on Attachment A of the attached service agreement. The service agreement will not be considered active or valid until the necessary insurance documents have been received by Roseville's insurance compliance contractor EBIX. For any insurance related questions, please contact Ebix customer service at (951) 652-4239 or roseville@ebix.com

Service Agreement Return Address:

Purchasing, Babette Owens

2005 Hilltop Circle

Roseville, CA 95747-9704

bOwens@roseville.ca.us

Fax: (916) 774-5736

1. To the fullest extent allowed by law, Contractor 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 Contractor'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. Contractor'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.
2. Contractor is an independent contractor, and shall not be considered an officer, agent or employee of the City.
3. Without the written consent of the City, this Agreement is not assignable by Contractor either in whole or in part.
4. Time is an essential element of this Agreement.
5. At any time during the term of this Agreement, the City has the right to terminate this Agreement provided Contractor is given a thirty (30) day notice.
6. This Agreement may only be amended or modified in writing. It is integrated and contains the complete understanding of the parties.
7. All equipment, supplies and services sold to the City of Roseville shall conform to the general safety orders of the State of California.
8. Unless notified to the contrary, in writing, the City assumes that the Contractor has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement.
9. All fair employment practices must be adhered to.
- 10a. Unless otherwise specified, the Contractor shall maintain the policies of insurance outlined in Attachment A, incorporated herein by this reference, in full force and effect during the term of this Agreement. The City of Roseville retains sole discretion in determining the types and proper levels of insurance coverage.
- 10b. Form. Contractor 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.
- 10c. Additional Insureds. Contractor shall also provide a separate endorsement 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. Such insurance shall specifically cover the contractual liability of Contractor. The additional insured coverage under the Contractor'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. Furthermore, the requirements for coverage and limits shall be the minimum coverage and limits specified in this Agreement.
- 10d. Cancellation/Modification. Contractor shall provide thirty (30) days written notice to City prior to cancellation or a material modification of any insurance required by this Agreement.
- 10e. 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.
- 10f. Subcontractors. Contractor 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, Contractor shall require its subcontractors to agree to be bound to Contractor and City in the same manner and to the same extent as Contractor is bound to City under this Agreement. Additionally, Contractor 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.
- 10g. 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.
- 10h. Waiver of Subrogation. Contractor hereby agrees to waive subrogation which any insurer of Contractor may acquire from Contractor 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 work performed by Contractor, its employees, agents and subcontractors.
- 10i. Liability/Remedies. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Contractor 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. Contractor shall comply with all federal, state and local laws and ordinances, including but not limited to the City's storm water regulations, as may be applicable to the performance of services under this Agreement. Failure to comply with local ordinances may result in monetary fines and cancellation of this Agreement. Refer to www.roseville.ca.us/stormwater for links to more information on the City's storm water regulations.
12. In the event that the terms of any attachment or exhibit conflict with any terms of this Service Agreement, the terms of this Service Agreement shall control.
13. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by e-mail

delivery of a ".pdf" format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or ".pdf" signature page were an original thereof.

14. 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.
15. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.
16. 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. Notwithstanding any other provision in this agreement to the contrary (and to the extent permitted by law), Contractor's and its affiliates' maximum aggregate liability for any and all claims, damages and losses arising out of any cause whatsoever (whether such cause be based in contract, negligence, warranty, strict liability, tort or otherwise) shall not exceed the contract price or one hundred fifty thousand dollars (\$150,000), whichever is greater, except for any willful misconduct or gross negligence of Contractor, or claims for personal injury or death.
18. Notwithstanding any other clause in this agreement to the contrary, neither City nor Contractor shall be responsible to the other party for consequential damages or indirect losses of any kind, such as but not limited to loss of profit or revenue, loss of energy or production, loss of product or use, any costs of business interruption, loss of customers or contracts, costs of substitute energy and similar costs, regardless of which party caused any such damages or losses.

<i>City reserves the right to withhold any payments to Contractor in the event of noncompliance with insurance requirements or if required by law.</i>
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ATTACHMENT A

HUMAN RESOURCES/RISK MANAGEMENT DIVISION INSURANCE REQUIREMENTS – SERVICE AGREEMENT GENERAL

Required Coverage:

- General Liability: \$1,000,000 per occurrence
\$2,000,000 aggregate
Personal Injury:
\$1,000,000 per occurrence
\$2,000,000 aggregate
- Automobile Liability: \$1,000,000 combined single limit
- Workers' Compensation: Statutory

- *Policies must be primary and non-contributory
- *Policies must contain a waiver of subrogation
- *A 30 day notice of cancellation must be provided
- *The policies may not contain language which prohibits additional insured or other insurers from satisfying the self-insured retention or deductible
- *All Self Insured Retentions must be listed on the certificate

Required Documentation:

- A certificate(s) of insurance listing the required coverage and naming the City of Roseville as Certificate Holder. The Certificate should be addressed to:

The City of Roseville
Insurance Compliance
P.O. Box 12010-R1, Hemet, CA 92546-8010

- Additional Insured Endorsement- General Liability policy: CG 20 10 04 13 or an equivalent, blanket endorsement or section of the policy. Endorsement shall cover the City of Roseville, its officers, agents, employees and volunteers as additional insured
- Waiver of Subrogation Endorsements
- Primary and Non-Contributory Coverage Endorsement – CG 20 01 04 13 or an equivalent

***NOTE: statements on the certificate of insurance in lieu of the documentation required above will not be accepted.**

Questions concerning any of the above should be directed to Ebix Customer Service
Phone: 951-652-4239 /fax 770-325-5727 or email: Roseville@ebix.com



We Solve Control Valve Problems®

TURN-KEY SERVICE PROPOSAL

City of Roseville

1/28/2014

Attention: Tony Johnson

Phone 916-746-1656

Email ajohnson@roseville.ca.us

Dear Mr. Johnson,

Thank you for your continuing interest in the products and services of CCI. We appreciate the opportunity to provide the following proposal for on-site services as they relate to your planned CCI Valve maintenance and we look forward to supporting you.

It is our understanding that you wish for CCI to perform scheduled maintenance on your HP Bypass and Attenuator valves. Pursuant to your request, we are pleased to quote as follows:

SCOPE OF SUPPLY

The following valves are scheduled for refurbishment:

<u>CCI Drawing Numbers</u>	<u>CCI Serial Numbers</u>	<u>Tag numbers</u>
201710-1	102686-010-1/2	1-EQ-441-PCV-1002/2002-1
201710-2	102686-020-1/2	1-EQ-471-TCV-2001/2002-1

TURNKEY FIELD SERVICE SUPPORT

In an effort to minimize the labor that the City of Roseville must commit to this project, we propose that you allow CCI to provide all labor necessary to complete the subject maintenance. These personnel will be trained and certified by CCI in the proper maintenance of CCI Valves and will be direct CCI employees. Per CCI recommendations, CCI proposes to provide (1) Field Service Engineer, and (1) Technician.

The site will provide a designated contact to act as liaison to assist the CCI crew with technical issues, procedural questions, parts procurement, etc., only as required. Additionally, site will be responsible for disconnecting and reconnecting electrical connections as needed to support the maintenance (I & C assistance).

CCI will provide common and specialty hand tools, torque wrenches, measuring instruments, and valve rigging equipment. Scaffolding/ crane support (if needed), will be provided and set up by site prior to arrival. Insulation will be removed prior to CCI arriving on site and will be re-installed by site. The site will provide consumables such as rags, lubricants and cleaning agents.

Maintenance to be completed is as follows:

- As found inspection of actuator and valve assembly.
- Removal of actuator.
- Disassembly of valve & actuator as required to perform maintenance, and in accordance with the approved maintenance manual and site procedures.
- Removal and inspection of all spray water nozzles.
- Detailed inspection of valve internals and all sealing surfaces.
- Valve and actuator refurbishment with off the shelf customer provided trim and soft goods.
- Re-installation of actuator.
- Valve and actuator assembly calibration, as plant system conditions allow.
- *Out of scope work, including any welding/machining, stud removal are NOT included in this quote and will be coordinated with the site and the CCI Field Service Engineers on site.*
- *Repairs (as needed) will be handled by the CCI Repair facility in Houston, TX.*

PRICING

CCI proposes that this project be performed on a pure **Time and Materials basis**, with labor being quoted as a daily rate and all expenses being included in accordance with CCI billing procedures. For budgeting purposes, please find the following pricing estimate, which is based on our assumption of the project duration: 1 round trip for 2 techs with travel on weekdays. Eight consecutive, non holiday, 10 hour weekdays on site. Total of 16 man days estimated. This estimate includes overhaul of 4 valves. Charges for the project will be based on the daily rate and time and materials whether the work is in scope or out of scope.

Turnkey Proposal

Item	Scope of Supply	Qty	Unit Price	Total Price
01	On-Site Turn Key Field Service ✓ CCI Factory Trained Field Engineer ✓ CCI Factory Trained Technician ✓ OEM Drawings ✓ OEM Engineering Services Expenses as follows: ✓ Airfare ✓ Car rental ✓ Hotel ✓ Meal Expense ✓ Taxi to/from airport ✓ 10% handling on air, car and hotel ✓ Tool freight ✓ Tool rental Labor Based on Following: ✓ Two days of travel per person ✓ Ten hour days ✓ Prep time ✓ One hour of paperwork per day ***Above are estimates. Actual costs will be billed for all work in and out of quoted scope*** PLEASE SEE RATE SHEET FOR SPECIFICS	1		\$44,200.00
	Trim Repair (HP Bypass) (1) Seat Ring (1) Plug Assembly (1) Disk Stack	1		*\$8500- **\$21,175
	Trim Repair (HP Bypass Water Valve) (1) Seat Ring (1) Plug Assembly (1) Disk Stack	1		*\$2960- **\$8880
	*minimum repairs required **major repair required – not to exceed			

COMMERCIAL NOTES

1. **Prices:** US Dollars
2. **Payment Terms:** Net 30 days
3. **Validity:** 90 days from date of proposal
4. **Terms:** CCI Standard Terms & Conditions apply—
5. **Field Service:** CCI Standard Field Service Terms apply—
6. **Warranty:** 90 days, see T's and C's

~~**Limitation of Liability:** CCI shall not be liable for any incidental, consequential, indirect or punitive damage including costs of removal equipment such as cranes and hoists. CCI shall not be liable on any ground whatsoever if damages and losses are caused by the product not being stored, handled, installed, operated and maintained properly by the buyer or end user according to the specifications and manuals.~~

SUMMARY

Again, thank you for this opportunity. We appreciate your confidence in our products and our services and we look forward to demonstrating our firm commitment to the important operations at the City of Roseville Power Plant.

If you should have any questions, please feel free to contact us.

Sincerely,

Gil Ramirez

Territory Manager – Aftermarket Sales & Services

Cell: (949) 285-6762

Email: gr@ccivalve.com



COUNCIL COMMUNICATION

CC #: 7209
File #: 0203-12

Title: Radar Trailers - Sole Source Purchase
Contact: David Dunham 746-1754 ddunham@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.9.

RECOMMENDATION TO COUNCIL

Authorize a sole source purchase order to All Traffic Solutions for the Police Departments requirement of two radar trailers. The total cost is \$32,359.58 plus sales tax of \$2,426.97 for a grand total of \$34,786.55.

BACKGROUND

This a sole source purchase because the Shield (TM) radar speed display, SpeedAlert (TM) radar message sign, and instALERT (TM) variable message sign, which are proprietary products solely engineered and manufactured by Intuitive control Systems, LLC. The radar trailers will assist with traffic congestion and to provide public safety messages to drivers.

FISCAL IMPACT

The total cost of purchase is \$34,786.55 including sales tax. Funding is included in the Police Department's budget for FY2015/16.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The purchase of vehicles does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

David Dunham, Fleet Management Technician

Paul Diefenbach, Central Services Director

A handwritten signature in blue ink, appearing to be 'Rob Jensen', with a long horizontal stroke extending to the right.

Rob Jensen, City Manager

ATTACHMENTS:

Description

Sole Source Doc's



COUNCIL COMMUNICATION

CC #: 7215
File #: 0203-10

Title: Sprinkler Parts and Related Items (RFQ 01-3055) and Open Purchase Orders - Award and Rejection of Various Bids
Contact: Joanna Oukrop 774-5745 joukrop@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.10.

RECOMMENDATION TO COUNCIL

Authorize the award of open annual purchase orders to John Deere Landscapes and Ewing Irrigation for the purchase of sprinkler parts and related items as the lowest responsive bidders for RFQ 01-3003. The estimated total combined value of the awards is \$55,000.00 or up to department budgeted amounts. Additionally, authorize the rejection of all bids for four specific couplings that were part of the bid.

BACKGROUND

The Parks Maintenance Division and Building Maintenance Division have an ongoing requirement for sprinkler parts and related items. These materials are used for landscape maintenance of the City's parks and various other properties that require irrigation.

Purchasing staff solicited pricing on approximately 242 items including but not limited to such things as sprinkler nozzles, sprinkler boxes and lids, PVC elbows, tee's, unions, nipples, caps, riser extenders, and couplings. These items are purchased and stocked in the City's Central Stores warehouse for use on an as needed basis by the end using departments. Bidders were asked to quote a quantity of one (1) each of the products that were supplied in the bid. The bid specified that the award would be on a line item basis. The vendor with the lowest responsive bid for each item will be the primary source for the purchase of that item. The bid also specified, however, that the City reserves the right to utilize the alternate next lowest bidder when the product is not available within the timeframe needed by the end using department from the primary vendor.

Two vendors responded to the bid, and each vendor received a portion of the bid award as the low bidder on the items. The two vendors that responded are John Deere Landscapes and Ewing Irrigation. The bid is being awarded to multiple suppliers to allow the City to purchase from the alternate vendor if or when the primary vendor does not have the items in stock. Because staff cannot predict the actual quantities of products that will be purchased through June 2016, the estimated total award of \$55,000.00 is derived from historical data and knowledge of future

requirements.

Staff is rejecting all bids for four metal couplings that were part of the bid that are 3, 4, 6, and 8-inch sizes. The bid is awarded by line item, which allows us to reject these items without rejecting the entire bid. The corresponding Central Stores stock numbers that are referenced on the bid's pricing worksheet are 19650, 19651, 19652, and 19653. The low bidder, John Deere Landscapes withdrew their bid for these four items because they inadvertently bid the wrong thing, and the next lowest bidder, Ewing Irrigation, bid a type of coupling that can be adjusted to fit multiple sizes of pipe rather than a fixed size coupling. Using the product that is made to fit multiple size pipes requires field maintenance staff to continue to crank down the bolts in an even pattern for an extended period of time while another worker holds everything in place. It is an extremely tedious process and takes an excessive amount of labor to apply it compared to the type of coupling that is designed to fit a specific pipe size. Staff will rebid those four items separately at a later date.

FISCAL IMPACT

The estimated total combined value of the awards to John Deere Landscape and Ewing Irrigation is \$55,000.00. Funding is included in the 2015/16 Central Stores Inventory Replacement Account Budget with the cost being ultimately charged to the end using departments as the stock items are issued.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The purchase of sprinkler parts and related items does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Joanna Oukrop, Buyer II

Paul Diefenbach, Central Services Director

A handwritten signature in blue ink, appearing to be 'Paul Diefenbach', is written over a horizontal line.

Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-467

RESOLUTION NO. 15-467

REJECTING ALL BIDS FOR FOUR SPECIFIC COUPLINGS THAT WERE PART OF A BID
FOR SPRINKLER PARTS AND IRRIGATION RELATED ITEMS

WHEREAS, the City of Roseville purchasing staff requested bids for approximately 242 sprinkler and irrigation related items on RFQ 01-3003; and

WHEREAS, staff desires to reject all bids for metal couplings that were bid that are a 3, 4, 6, and 8-inch sizes and will rebid those four items separately at a later date; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that all bids for 3, 4, 6, and 8-inch metal couplings as part of RFQ 01-3003, are hereby rejected.

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



COUNCIL COMMUNICATION

CC #: 7200
File #: 0709-02

Title: Homeless Voucher Program Amendment
Contact: Suzanne Gottier 774-5469 sgottier@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.11.

RECOMMENDATION TO COUNCIL

Approve the attached resolution authorizing the Acting City Manager to execute the attached Eleventh Amendment to the Agreement to Reimburse Costs with the Salvation Army for the Roseville Homeless Voucher Program.

BACKGROUND

The Roseville Salvation Army (Army) has successfully administered the Roseville Homeless Voucher program since October 1997. The Roseville Homeless Voucher Program was designed by City staff and the Army to provide housing rental assistance, utility payment assistance, or motel vouchers to Roseville residents who are homeless or about to become homeless. Attached is the Eleventh Amendment to the Agreement to Reimburse Cost for Council review and approval. Also attached for Council information are the Program Guidelines. Staff proposes the following amendment and extension of the agreement:

1. Term of agreement for the period of 10/15/2015 to 10/14/2016; and
2. Fund the program for \$30,000.00.

The current contract for the program provides for City reimbursement to the Army for one-half of their direct costs of providing Program services to eligible households, up to a maximum City reimbursement of \$1,500.00 to any household. Pursuant to the Program Guidelines, the Army agrees to provide a dollar for dollar financial match using other funding sources for program costs, with the City's financial participation capped at \$30,000.00 (\$1,500.00/household maximum assistance).

The following table outlines the totals for program participants and type of assistance, based on demographic information provided by the Army during the past program year:

Participants	TOTALS
Adults	343
Children	252

Total Households Served	205
Families with children	112
Households without children	93
Homeless	20
At risk of becoming homeless	185
Type of Assistance	
Emergency Shelter Motel Vouchers	\$100.00
Rental Assistance/Security Deposits	\$39,045.00
Utility Assistance	\$21,771.00

FISCAL IMPACT

\$30,000.00 has been budgeted in the FY2015/16 fiscal year to fund the Roseville Homeless Voucher Program, which is a General Fund expenditure.

Status of Expenditures for 2014/2015 Program Year:

The City reimbursed the Army \$30,000.00 for the 2014/2015 program year; during this same time period the Army provided matching funds. To date, the total combined expenditures equal \$60,916.00.

ECONOMIC DEVELOPMENT / JOBS CREATED

No economic development/jobs are expected as a result of this amendment to the agreement.

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 (CEQA Guidelines §15061(b)(3)). The Homeless Voucher Program does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Suzanne Gottier, Housing Analyst

Chris Robles, Economic Development Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-455

2015/2016 Eleventh Amendment to Agreement

2005 Agreement

Program Guidelines

RESOLUTION NO. 15-455

APPROVING AN ELEVENTH AMENDMENT TO AGREEMENT TO REIMBURSE COST
BETWEEN THE CITY OF ROSEVILLE AND THE SALVATION ARMY, AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF
ROSEVILLE

WHEREAS, an eleventh amendment to reimburse cost for the Roseville Homeless
Voucher Program, by and between the City of Roseville and The Salvation Army , has been
reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that
said eleventh 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
_____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

ELEVENTH AMENDMENT TO AGREEMENT TO REIMBURSE COST

Roseville Homeless Voucher Program

THIS ELEVENTH AMENDMENT TO AGREEMENT, is made and entered into this ____ day of _____, 20____, by and between the City of Roseville, a municipal corporation (“CITY”), and the Salvation Army, a California non-profit corporation (“ARMY”); and

W I T N E S S E T H:

WHEREAS, CITY and ARMY previously entered into an Agreement dated March 17, 2005, amended on March 15, 2006, February 7, 2007, December 5, 2007, November 5, 2008, November 4, 2009, October 20, 2010, October 5, 2011, November 7, 2012, October 16, 2013 and November 5, 2014 (“Agreement”) regarding the Roseville Voucher Program (“Project”); and

WHEREAS, CITY desires to amend the Agreement by adding an additional year of services; and

WHEREAS, ARMY is willing and able to provide such services; and

NOW, THEREFORE, the parties agree as follows:

1. Paragraph 7 of the Agreement is amended to read as follows:

“This Agreement shall apply to the provision of services during the period commencing on October 15, 2015 and ending on October 14, 2016. This Agreement may be terminated by either party upon ten (10) days written notice, in which case reimbursement shall be made up to and including the date of termination.”

2. 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 Eleventh 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 ARMY has caused this Eleventh Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

THE SALVATION ARMY, a California
non-profit corporation

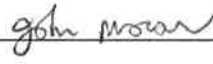
BY: _____
ROB JENSEN
Acting City Manager

BY: 
its: DEL ORO DIVISIONAL COMMANDER

ATTEST:

and

BY: _____
SONIA OROZCO
City Clerk

BY: 
its: Roseville corps officer

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: 
CHRIS ROBLES
Economic Development Director

AGREEMENT TO REIMBURSE COST

(Roseville Homeless Voucher Program)

THIS AGREEMENT is made and entered into this 17th day of March, 2005, by and between the City of Roseville, a municipal corporation, (CITY) and the Salvation Army, a California non-profit corporation ("ARMY"),

W I T N E S S E T H:

WHEREAS, CITY has limited funding resources available for temporary assistance to families and residents of Roseville who are homeless; and

WHEREAS, ARMY operates a service program to provide assistance to families and residents of Roseville, among others, who are homeless; and

WHEREAS, CITY wishes to provide ARMY with funding assistance to provide services to families and residents of Roseville who are homeless pursuant to certain specified guidelines,

NOW, THEREFORE, the parties agree as follows:

1. CITY shall provide up to a maximum total of thirty thousand dollars (\$30,000.00) to ARMY for provision of services to residents of Roseville pursuant to CITY's Roseville Homeless Voucher Program ("Program") as set forth herein.
2. Services to be provided under the Program shall be administered by ARMY pursuant to CITY's Program Guidelines, a copy of which is attached hereto as Exhibit "A" and incorporated herein by reference. In addition, ARMY may use its eligibility criteria in

determining whether to provide assistance. A copy of ARMY's eligibility criteria is attached hereto as Exhibit "B" and incorporated herein by reference. In the event of conflict in interpretation between the provisions of Exhibit "A" and Exhibit "B," the terms of Exhibit "A" shall control.

3. CITY agrees to pay one thousand five hundred dollars (\$1,500) maximum benefit per eligible household. In order to prove matching funds expended, ARMY shall provide verification of assistance (matching funds) to other eligible household(s) for eligible activities under the Homeless Voucher Program, for the same amount of funds.

4. Insurance. ARMY agrees to maintain in full force and effect the following policies of insurance during the term of this Agreement.

<u>COVERAGE</u>	<u>LIMITS OF LIABILITY</u>
Workers Compensation	Statutory
Commercial General Liability	Bodily Injury: \$1,000,000 each occurrence \$2,000,000 aggregate Property Damage: \$1,000,000 each occurrence Personal Injury: \$1,000,000 each occurrence \$2,000,000 aggregate
Automobile liability including endorsements for owned, hired and nonowned vehicles	Bodily Injury: \$300,000 each occurrence \$500,000 aggregate Property Damage: \$100,000 each occurrence

ARMY shall submit a certificate evidencing such coverage in a form satisfactory to the City Attorney of CITY. A separate endorsement form showing CITY, its officers, agents and employees as additional named insureds, except for Workers' Compensation shall also be

provided. Such insurance shall specifically cover the contractual liability of the ARMY. The coverage shall be primary as to such additional insureds and no coverage of the CITY shall be called upon to contribute to a loss. Said certificates shall provide at least thirty (30) days written notice to CITY prior to cancellation or modification of any insurance required by this Agreement. The ARMY shall furnish a certificate for the period covered by this Agreement. Any insurance written on a claims made basis is subject to the approval of the City Attorney. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve ARMY 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. In the event a question arises as to the eligibility of costs for reimbursement, CITY shall review the provision of services, and the basis upon which services were determined to be provided, and shall determine eligibility for reimbursement hereunder. The decision of CITY shall be final.

6. CITY and ARMY agree that this Agreement is not intended to restrict in any way the services which ARMY may choose to otherwise provide, but shall be utilized solely to determine the terms upon which CITY shall reimburse ARMY for services provided pursuant to the Program. This Agreement does not apply to ARMY's usual and ordinary administrative costs of operating its services.

7. This Agreement shall apply to the provision of services during the period commencing on October 15, 2004 and ending on October 14, 2005. This Agreement may be terminated by either party upon ten (10) days written notice, in which case reimbursement shall be made up to and including the date of termination.

8. This Agreement contains the full and complete agreement between the parties regarding reimbursement of costs, and may be amended only by the mutual written agreement of the parties.

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. 05-120, adopted by the Council of the City of Roseville on the 16th day of March, 2005, and ARMY has caused this Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

BY: W. Craig Robinson
W. CRAIG ROBINSON
City Manager

ATTEST:

BY: Sonia Orozco
SONIA OROZCO
City Clerk

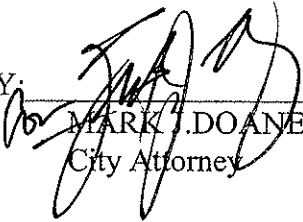
THE SALVATION ARMY, a California
~~non-profit~~ corporation

BY: Kurt Burger FEB 23 2005
KURT BURGER
its: _____ Treasurer

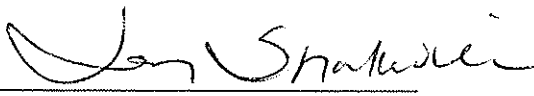
and

BY: Michael J. Woodruff FEB 23 2005
MICHAEL J. WOODRUFF
its: _____ Secretary

APPROVED AS TO FORM:

BY: 
MARK J. DOANE
City Attorney

APPROVED AS TO SUBSTANCE:

BY: 
JAN SHONKWILER
Housing Programs Manager

RESOLUTION NO. 05-120

APPROVING AN AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND THE SALVATION ARMY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an agreement to reimburse costs regarding the Roseville Homeless Voucher Program, between the City of Roseville and the Salvation Army, has been reviewed by the 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 16th day of March, 2005, by the following vote on roll call:

AYES COUNCILMEMBERS: Allard, Roccucci, Gray, Rockholm, Garbolino

NOES COUNCILMEMBERS: None

ABSENT COUNCILMEMBERS: None


MAYOR

ATTEST:


City Clerk

**ROSEVILLE HOMELESS VOUCHER PROGRAM
PROGRAM GUIDELINES**

A. Purpose of the Roseville Homeless Voucher Program:

1. The purpose of the Roseville Homeless Voucher Program:
 - a. Provide temporary assistance to homeless Roseville residents.
 - b. Provide assistance to Roseville residents which will enable them to remain in their homes or secure permanent housing, thus preventing or ending homelessness.

B. Eligibility for the Roseville Homeless Voucher Program:

1. Eligibility for the Voucher Program will be restricted to homeless Roseville Residents.
 - a. The definition of "Roseville resident" shall be modified to reflect the most recent definition of Roseville resident as found in the draft straw design for the conceptual homeless facility, dated 8/2/96. Definition: "A resident homeless person is one who is able to show recent, hard evidence of residency in Roseville for 30 days or more. Evidence must be in the form of a rental receipt, utility bill, or other documentation identifying the specific address at which residency occurred. Documentation, which does not clearly prove residency, such as a letter from a friend or pastor, is not considered hard evidence or documentation of residency. (In the case of emancipated minors), students and adolescents may use report cards as evidence of residency. Any individual or family which does not fit this definition shall be considered a non-resident."
 - b. City staff can determine on case by case basis participant eligibility if hard third party verification is unattainable.
2. Although all homeless Roseville residents are eligible to receive assistance through the Roseville Homeless Voucher Program, the focus of the program is to assist resident homeless Roseville families. In order to achieve this goal, the Voucher Program will provide assistance according to the following priorities:
 - a. Resident homeless Roseville families receive first priority.
 - b. Resident homeless Roseville residents receive second priority.
 - c. Nonresident homeless are not eligible to receive assistance.

C. Eligible Uses for Roseville Homeless Voucher Program:

1. Temporary shelter, maximum 7 days, at local hotels/motels for homeless Roseville residents.

NOTE: The temporary shelter for resident Roseville homeless families can be extended for an additional two, seven-day periods if the family has registered for any transitional/emergency housing program and is waiting for an opening in the Program. During the waiting period, the family must be complying with the transitional/emergency housing program rules in order to continue receiving assistance through the Roseville Homeless Voucher Program.

2. Payment of the rent for Roseville residents who are facing eviction from their homes due to circumstances beyond their control, specifically; job loss, illness, and family breakup. The rent payments may take the form of temporary rental assistance over a period of several months.
3. Payment of first month's rent, fees for credit checks (up to \$50) and/or security deposit to assist homeless Roseville residents obtain a permanent residence. Assistance will only be provided when a homeless Roseville resident can show they have the ability and capacity to maintain a permanent residence.
4. Provide financial assistance to households to prevent homelessness by payment of late rent or electricity/gas shut off by payment of delinquent utility payments.

D. Maximum Voucher Amount Available Per Family or Resident:

1. The maximum Homeless Voucher to be made available to any one homeless family or resident will not exceed \$1,500. The maximum Voucher of \$1,000/household was initially calculated in 1997 using the per person cost of operating the National Guard Armory Emergency Winter Shelter as a guide.

During the six years in which an Emergency Winter Shelter was operated, the average shelter cost was \$103.50 per person per night with an average stay of 3 nights during the 1993-94 Winter Shelter which results in \$310.50 per person. According to the Salvation Army, the typical homeless family averages 3 - 4 persons. Multiplying the average homeless family size by the average of \$310.50 per person at the Winter Homeless Shelter provides a range of \$930 - \$1,242 per 3 - 4 person family.

E. Administration of the Roseville Homeless Voucher Program:

1. The Service Provider(s) offering to manage the Roseville Homeless Voucher Program will use their current staff and not charge the program any administrative cost. The Service Provider(s) will operate the Roseville Homeless Voucher Program through the framework of their existing programs using the eligibility and priority standards established for the Roseville Homeless Voucher Program.

As a funding participant, the City will have the ability to monitor the program and verify it has been operated according to the program's eligibility and priority standards.

F. Release of Voucher Payments:

1. The Service Provider(s) will be responsible for accepting and reviewing applications from homeless Roseville residents to determine eligibility for the Roseville Homeless Voucher Program. Once all information verifying residence and need for assistance has been received and eligibility confirmed, the Service Provider(s) can make arrangement to provide assistance.
2. The conditions under which Voucher payments are released will vary depending on which of the eligible activities identified in Section C are being used to assist the homeless. The Voucher assistance can be made available in one lump sum for payment of rent and security deposit or paid out over time to provide temporary shelter.
3. The Voucher funds will not be paid directly to the homeless Roseville resident receiving assistance. Voucher funds will be paid to the property owner or manager of the hotel/motel or residential unit in which the family/resident will reside.
4. The Service Provider(s) will be reimbursed by the Roseville Homeless Voucher Program for assistance provided to homeless Roseville residents through the program. The Service Provider(s) will bill the City of Roseville directly providing documentation for the assistance. The City will provide reimbursement equal to 100% of the billing for legitimate program expenditures in an amount not to exceed \$1,500 per household. The Service Provider(s) shall provide documentation of matching funds dollar for dollar paid out on behalf of other eligible households for eligible activities under the Homeless Voucher Program, using other funding sources.

NOTE: The City will not allow funds used to assist homeless families or individuals who are not Roseville residents to be claimed as “matching funds” by Service Provider(s).

G. Roseville Homeless Voucher Program Funding Sources:

1. The Program funding is a combination of funds from the City of Roseville, which will match dollar for dollar up to a maximum of \$30,000, funds raised by religious organizations and service providers.
2. In matching funds from churches and service providers, the City will include funds paid out by the churches and the Service Provider(s) to assist homeless Roseville residents during the term of the Reimbursement Agreement as entered into between the Service Provider(s) and the City of Roseville.



COUNCIL COMMUNICATION

CC #: 7226

File #: 0704

Title: Implementation of a Pre-Qualification Procedure for Certain Parks & Recreation Projects and Establishing an Administrative Hearing Process for Appeals

Contact: Tara Gee 774-5253 tgee@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.12.

RECOMMENDATION TO COUNCIL

- 1) Adopt the attached resolution approving the pre-qualification process set forth in the attached Department of Industrial Relations (DIR) publication (Attachment 1), including approval of the DIR uniform rating system and modified experience ratings, for specific park and recreation capital projects for the 2016 calendar year;
- 2) Approve the appeals process set forth in the attached Notice to Contractors; and
- 3) Authorize the Acting City Manager to appoint an Appeals Panel consisting of one Assistant City Manager, the Director of Parks, Recreation & Libraries and one member of staff experienced in the public works bidding process.

BACKGROUND

Due to the need to administer construction contracts more effectively and efficiently, the Department of Parks, Recreation & Libraries has utilized the Department of Industrial Relations' pre-qualifications process for the last three years. The construction season has shrunk due to regulatory requirements such as storm water pollution and prevention, air quality and more. While the economic environment is slowly recovering, impacts from the downturn is still present. Projects bid over the last three years under the pre-qualifications process have shown a savings in overall bid time, and more competitive bids, many times resulting to project costs either at or below the architect's estimate.

The City of Roseville intends to bid out numerous parks and recreation projects during the 2016 calendar year. While some projects listed were scheduled to be bid in 2015, due to the drought restrictions, these projects were postponed to 2016, pending rain. because the pre-qualifications process is based on a calendar year, contractors must re-qualify. Projects for 2016 include:

- 1) Harry Crabb Park, Phase 2, located off of Secret Ravine and Scarborough in the Stoneridge Specific Plan area. Phase 2 seeks to complete the development of the park, pending maintenance funding approval. This project was slated for 2015 and was delayed due to the Stage 2 drought.

- 2) Central Park, Phase 3, located off of Pleasant Grove and Highland Park Drive in the Highland Reserve North area. Phase 3, while it does not complete the master plan, will provide developed green space for active use, an off street parking lot and other amenities. The design development plans are underway to review the number of amenities that can be included with the allocated budget. This project was slated for 2015 and was delayed due to the Stage 2 drought.
- 3) Neighborhood Park in Stone Point, located off of Stone Point Drive between Rocky Ridge and North Sunrise Boulevard. This 3 acre park site will have open turf, shaded picnic areas, a children's play area and a perimeter pathway. This project was slated for 2015 and was delayed due to the Stage 2 drought.
- 4) School/Park Site F-50, located off of Brick mason Court in West Roseville, next to Fiddymont Farm Elementary School. The public workshop process for this 8 acre site is underway.
- 5) Neighborhood Park in West Park, Phase 4, located off of Westbrook Boulevard. Master Plan development is underway for this 2 acre park site.
- 6) Neighborhood Park in Stoneridge (SSP-56), located off of Miner's Ravine Road. This 9 acre site is heavily wooded with Oaks and is located on a slope. Approximately 3 acres of the overall site will be developed with the remainder left natural, with the exception of new trails as a part of the development. Master Plan development is underway.
- 7) The park improvements for Sun Tree Park, located within the Sunrise Greenway. This .5 acre addition would construct playground and picnic improvements within the existing Sunrise Greenway near Sun Tree Drive.

Pre-Qualifications Process

In 1999, the Legislature enacted Section 20101 of the Public Contract Code to allow public agencies to require prospective bidders that wish to bid for public works projects to "pre-qualify" for the right to bid. To ensure objectivity, the Department of Industrial Relations prepared a questionnaire and pre-qualification forms for contractor pre-qualifications (Attachment 1).

While not mandatory that the City use these forms, such forms provide comprehensive guidance and are intended to meet all legal requirements relating to contractor compliance with apprenticeship programs and prevailing wage laws, occupational safety and health laws and other labor laws.

The Notice to Contractors regarding the pre-qualifications process is included as Attachment 2.

Rating System

The forms establish a uniform scoring system and allocate points for particular responses. A minimum rating will be required for a contractor to be deemed pre-qualified to bid. The standards set forth by the rating system consider minimum standards of bidders to include "trustworthiness, quality, fitness, capacity and experience".

Appeals Process and Appointments

Public Contract Code Section 20101 also requires that the City establish a process that will allow prospective bidders to dispute their pre-qualification ratings prior to the closing time for receipt of bids. Included in this resolution, staff proposes an appeals process for the City Council's approval. This proposal is substantially similar to the process suggested by the Department of Industrial Relations.

Where a timely and completed application results in a rating below that necessary to pre-qualify, the contractor will be allowed to submit a written appeal within ten (10) working days of

notification of their rating. If a contractor gives the required written notice of appeal and requests a hearing, the hearing will be conducted no more than ten (10) working days after receipt of notice.

The Appeals Board will be comprised of one Assistant City Manager, the Director of Parks, Recreation & Libraries and one member of staff who is an individual who has a professional understanding of public works bidding/projects and can assess the responses of the applicants. Examples of potential designees could include inter-department peers. No formal rules of evidence or similar procedures shall apply to the hearing, but the contractor will be given the opportunity to present information and reasons in opposition to the rating. The Appeals Panel will render its decision within three (3) business days after the conclusion of the hearing and that decision will be final. Should one of the projects be in progress, the appeals process shall not halt that bid. If the contractor successfully overturns a low rating, pre-qualifications shall apply to the remaining yet to be bid projects.

FISCAL IMPACT

There is no direct fiscal impact from approving the pre-qualification and appeals process. It is expected that the adoption of this process and the resolution will result in better qualified bidders, resulting in the best value for the City.

ECONOMIC DEVELOPMENT / JOBS CREATED

No additional jobs are created through this process, however, the City's ability to move forward with the best qualified bidders will allow for a more timely approach to start and complete construction projects which will have a positive economic impact to the City by providing more construction and maintenance jobs.

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 (CEQA Guidelines §15061(b)(3)). The pre-qualifications and appeals process does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Tara L. Gee, Park Planning & Development Superintendent

Dominick Casey, Assistant City Manager



ATTACHMENTS:

Rob Jensen, City Manager
Description

Resolution No. 15-474

Attachment 1

Attachment 2: Notice to Contractors

RESOLUTION NO. 15-474

APPROVING THE PREQUALIFICATIONS PROCEDURE FOR CERTAIN PARKS AND
RECREATION PROJECTS AND ESTABLISHING AN ADMINISTRATIVE HEARING
PROCESS FOR APPEALS

WHEREAS, California Public Contract Code Section 20101 authorizes public agencies to require prospective bidders that wish to bid for public works projects to “prequalify” for the right to bid; and

WHEREAS, the City of Roseville intends to bid out numerous parks and recreation projects during the 2016 calendar year; and

WHEREAS, these projects include the Harry Crabb Park, Phase 2 Project, Central Park, Phase 3 Project, Neighborhood Park in Stone Point Project, School/Park Site F-50 Project, Neighborhood Park in West Park, Phase 4 Project, Neighborhood Park in Stoneridge (SSP-56) Project, and Sun Tree Park; and

WHEREAS, in order to more effectively and efficiently administer the construction of these projects, staff has determined that it would be in the City’s best interests to prequalify all contractors seeking to submit bids for these projects; and

WHEREAS, Public Contract Code Section 20101 expressly authorizes the Department of Industrial Relations (DIR) to create model prequalification forms for the use by public entities utilizing the prequalification process, and the DIR has established such model forms; and

WHEREAS, Public Contract Code Section 20101 also requires public agencies to adopt an administrative hearing procedure allowing prospective bidders to challenge their pre-qualification scores; and

WHEREAS, the City Council has reviewed the DIR model forms, the DIR uniform rating system, and the appeals process proposed by the Parks, Recreation and Libraries Department (hereinafter, “Parks”); and

WHEREAS, by utilizing the prequalification process pursuant to Public Contract Code Section 20101 and the DIR model forms, the City of Roseville will maximize its compliance with current State law while attracting the most qualified, trustworthy, fit, experienced, and competent bidders when using the prequalification process.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that it hereby approves use of the prequalification process for the certain Parks and Recreation projects identified in this Resolution.

BE IT FURTHER RESOLVED by the City Council that the Director of Parks is hereby authorized to implement a contractor prequalification procedure for prospective bidders for these, which procedure shall be based upon the DIR model prequalification forms and the DIR uniform rating system.

BE IT FURTHER RESOLVED by the City Council that the administrative hearing process proposed by the Parks Department for prequalification appeals is hereby approved.

BE IT FURTHER RESOLVED by the City Council that the Acting City Manager is hereby authorized to appoint an Appeals Panel consisting of one Assistant City Manager, the Director of Parks, Recreation and Libraries and one member of staff experienced in the public works bidding process.

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



CONTACT INFORMATION

Firm Name: _____
(as it appears on license)

Check One: ☐ Corporation ☐ Partnership ☐ Sole Propriety

Check One: ☐ General ☐ Subcontractor*

Contact person: _____

Address: _____

Phone #: _____ Email: _____

If firm is a sole proprietor or partnership:

Owner (s) of Company

Contractor's License(s):

(list all licenses held)

☐ (Check if you are a) Certified Small Business Enterprise/Woman-owned Business Enterprise/Minority Business Enterprise. Contractors and subcontractors submitting for this pre-qualification must attach a copy of the SBE/WBE/MBE certification, if this applies.

☐ All contractors and subcontractors must register with the Department of Industrial Relations (DIR) in order to work on public works projects. Contractors and subcontractors submitting for this pre-qualification must attach a copy of the DIR registration as verification of compliance.

**Applies to any Subcontractor whose typical scope of a construction project is .5% or higher. (If a Subcontractor's scope is typically lower than .5%, pre-qualification is not applicable.)*

PART I. ESSENTIAL REQUIREMENTS FOR QUALIFICATION

Contractor will be immediately disqualified if the answer to any of questions 1 through 5 is "no."⁵

Contractor will be immediately disqualified if the answer to any of questions 6, 7, 8 or 9 is "yes."⁶ If the answer to question 8 is "yes," and if debarment would be the sole reason for denial of pre-qualification, any pre-qualification issued will exclude the debarment period.

1. Contractor possesses a valid and current California Contractor's license for the project or projects for which it intends to submit a bid.
☐ Yes ☐ No
2. Contractor has a liability insurance policy with a policy limit of at least \$1,000,000 per occurrence and \$2,000,000 aggregate.
☐ Yes ☐ No
3. Contractor has current workers' compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code section 3700 et. seq.
☐ Yes ☐ No ☐ Contractor is exempt from this requirement, because it has no employees
4. Have you attached your latest copy of a reviewed or audited financial statement with accompanying notes and supplemental information.⁷
☐ Yes ☐ No Circle one if it applies: SBE/MBE/WBE

(Must provide certificate/official status letter)

NOTE: A financial statement that is not either reviewed or audited is not acceptable. A letter verifying availability of a line of credit may also be attached; however, it will be considered as supplemental information only, and is not a substitute for the required financial statement.

Reviews will include submission of statement as well as an analysis of financial solvency.

5. Have you attached a notarized statement from an admitted surety insurer (approved by the California Department of Insurance) and authorized to issue bonds in the State of California, which states: (a) that your current bonding capacity is sufficient for the project for which

This item is required only for general contractors.

⁵ A "no" answer to Question 4 will not be disqualifying if the contractor is exempt from complying with Question 4, for reasons explained in footnote 7.

⁶ A contractor disqualified solely because of a "Yes" answer given to question 6, 7, or 9 may appeal the disqualification and provide an explanation of the relevant circumstances during the appeal procedure.

⁷ Public Contract Code section 20101(e) exempts from this requirement a contractor who has qualified as a small business pursuant to Government Code section 14837(d)(1), if the bid is "no more than 25 per cent of the qualifying amount provided in section 14837(d)(1)." As of January 1, 2001, the qualifying amount is \$10 million, and 25 per cent of that amount, therefore, is \$2.5 million.

you seek pre-qualification if you are seeking pre-qualification for a single project; or (if you are seeking pre-qualification valid for a year) (b) your current available bonding capacity?⁸

☐ Yes ☐ No

NOTE: Notarized statement must be from the surety company, not an agent or broker.

6. Has your contractor's license been revoked at any time in the last five years?

☐ Yes ☐ No

7. Has a surety firm completed a contract on your behalf, or paid for completion because your firm was default terminated by the project owner within the last five (5) years?

☐ Yes ☐ No

8. At the time of submitting this pre-qualification form, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either Labor Code section 1777.1 or Labor Code section 1777.7?

☐ Yes ☐ No

If the answer is "Yes," state the beginning and ending dates of the period of debarment:

9. At any time during the last five years, has your firm, or any of its owners or officers been convicted of a crime involving the awarding of a contract of a government construction project, or the bidding or performance of a government contract?

☐ Yes ☐ No

⁸ An additional notarized statement from the surety may be requested by *Public Entity* at the time of submission of a bid, if this pre-qualification package is submitted more than 60 days prior to submission of the bid.

PART II. ORGANIZATION, HISTORY, ORGANIZATIONAL PERFORMANCE, COMPLIANCE WITH CIVIL AND CRIMINAL LAWS

A. Current Organization and Structure of the Business

For Firms That Are Corporations:

- 1a. Date incorporated : _____
- 1b. Under the laws of what state: _____
- 1c. Provide all the following information for each person who is either (a) an officer of the corporation (president, vice president, secretary, treasurer), or (b) the owner of at least ten per cent of the corporation's stock.

Name	Position	Years with Co.	% Ownership	Social Security #

- 1d. Identify every construction firm that any person listed above has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, "owner" and "partner" refer to ownership of ten per cent or more of the business, or 10 per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Firm	Dates of Person's Participation with Firm

For Firms That Are Partnerships:

- 1a. Date of formation: _____
- 1b. Under the laws of what state: _____
- 1c. Provide all the following information for each partner who owns 10 per cent or more of the firm.

Name	Position	Years with Co.	% Ownership	Social Security #

- 1d. Identify every construction company that any partner has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, “owner” and “partner” refer to ownership of ten per cent or more of the business, or ten per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Company	Dates of Person's Participation with Company

For Firms That Are Sole Proprietorships:

- 1a. Date of commencement of business. _____
- 1b. Social security number of company owner. _____
- 1c. Identify every construction firm that the business owner has been associated with (as owner, general partner, limited partner or officer) at any time during the last five years.

NOTE: For this question, “owner” and “partner” refer to ownership of ten per cent or more of the business, or ten per cent or more of its stock, if the business is a corporation.

Person's Name	Construction Company	Dates of Person's Participation with Company

For Firms That Intend to Make a Bid as Part of a Joint Venture:

- 1a. Date of commencement of joint venture. _____
- 1b. Provide all of the following information for each firm that is a member of the joint venture that expects to bid on one or more projects:

Name of firm	% Ownership of Joint Venture

B. History of the Business and Organizational Performance

2. Has there been any change in ownership of the firm at any time during the last three years?
- NOTE: A corporation whose shares are publicly traded is not required to answer this question.**

☐ Yes ☐ No

If "yes," explain on a separate signed page.

3. Is the firm a subsidiary, parent, holding company or affiliate of another construction firm?
NOTE: Include information about other firms if one firm owns 50 per cent or more of another, or if an owner, partner, or officer of your firm holds a similar position in another firm.

☐ Yes ☐ No

If "yes," explain on a separate signed page.

4. Are any corporate officers, partners or owners connected to any other construction firms.
NOTE: Include information about other firms if an owner, partner, or officer of your firm holds a similar position in another firm.

☐ Yes ☐ No

If "yes," explain on a separate signed page.

5. State your firm's gross revenues for each of the last three years:

6. How many years has your organization been in business in California as a contractor under your present business name and license number? _____ years

7. Is your firm currently the debtor in a bankruptcy case?

☐ Yes ☐ No

If "yes," please attach a copy of the bankruptcy petition, showing the case number, and the date on which the petition was filed.

8. Was your firm in bankruptcy at any time during the last five years? (This question refers only to a bankruptcy action that was not described in answer to question 7, above)

☐ Yes ☐ No

If "yes," please attach a copy of the bankruptcy petition, showing the case number and the date on which the petition was filed, and a copy of the Bankruptcy Court's discharge order, or of any other document that ended the case, if no discharge order was issued.

Licenses

9. List all California construction license numbers, classifications and expiration dates of the California contractor licenses held by your firm:

10. If any of your firm's license(s) are held in the name of a corporation or partnership, list below the names of the qualifying individual(s) listed on the CSLB records who meet(s) the experience and examination requirements for each license.
-
-

11. Has your firm changed names or license number in the past five years?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including the reason for the change.

12. Has any owner, partner or (for corporations:) officer of your firm operated a construction firm under any other name in the last five years?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including the reason for the change.

13. Has any CSLB license held by your firm or its Responsible Managing Employee (RME) or Responsible Managing Officer (RMO) been suspended within the last five years?

☐ Yes ☐ No

If "yes," please explain on a separate signed sheet.

Disputes

14. At any time in the last five years has your firm been assessed and paid liquidated damages after completion of a project under a construction contract with either a public or private owner?

☐ Yes ☐ No

If yes, explain on a separate signed page, identifying all such projects by owner, owner's address, the date of completion of the project, amount of liquidated damages assessed and all other information necessary to fully explain the assessment of liquidated damages.

15. In the last five years has your firm, or any firm with which any of your company's owners, officers or partners was associated, been debarred, disqualified, removed or otherwise prevented from bidding on, or completing, any government agency or public works project for any reason?

NOTE: "Associated with" refers to another construction firm in which an owner, partner or officer of your firm held a similar position, and which is listed in response to question 1c or 1d on this form.

☐ Yes ☐ No

If "yes," explain on a separate signed page. State whether the firm involved was the firm applying for pre-qualification here or another firm. Identify by name of the company, the name of the person within your firm who was associated with that company, the year of the event, the owner of the project, the project and the basis for the action.

16. In the last five years has your firm been denied an award of a public works contract based on a finding by a public agency that your company was not a responsible bidder?

☐ Yes ☐ No

If "yes," explain on a separate signed page. Identify the year of the event, the owner, the project and the basis for the finding by the public agency.

* * * * *

NOTE: The following two questions refer only to disputes between your firm and the owner of a project. You need not include information about disputes between your firm and a supplier, another contractor, or subcontractor. You need not include information about "pass-through" disputes in which the actual dispute is between a sub-contractor and a project owner. Also, you may omit reference to all disputes about amounts of less than \$50,000.

17. In the past five years has any claim **against** your firm concerning your firm's work on a construction project been **filed in court or arbitration**?

☐ Yes ☐ No

If "yes," on separate signed sheets of paper identify the claim(s) by providing the project name, date of the claim, name of the claimant, a brief description of the nature of the claim, the court in which the case was filed and a brief description of the status of the claim (pending or, if resolved, a brief description of the resolution).

18. In the past five years has your firm made any claim against a project owner concerning work on a project or payment for a contract and **filed that claim in court or arbitration**?

☐ Yes ☐ No

If "yes," on separate signed sheets of paper identify the claim by providing the project name, date of the claim, name of the entity (or entities) against whom the claim was filed, a brief description of the nature of the claim, the court in which the case was filed and a brief description of the status of the claim (pending, or if resolved, a brief description of the resolution).

* * * * *

19. At any time during the past five years, has any surety company made any payments on your firm's behalf as a result of a default, to satisfy any claims made against a performance or payment bond issued on your firm's behalf, in connection with a construction project, either public or private?

☐ Yes ☐ No

If "yes," explain on a separate signed page the amount of each such claim, the name and telephone number of the claimant, the date of the claim, the grounds for the claim, the present status of the claim, the date of resolution of such claim if resolved, the method by which such was resolved if resolved, the nature of the resolution and the amount, if any, at which the claim was resolved.

20. In the last five years has any insurance carrier, for any form of insurance, refused to renew the insurance policy for your firm?

☐ Yes ☐ No

If "yes," explain on a separate signed page. Name the insurance carrier, the form of insurance and the year of the refusal.

Criminal Matters and Related Civil Suits

21. Has your firm or any of its owners, officers or partners ever been found liable in a civil suit or found guilty in a criminal action for making any false claim or material misrepresentation to any public agency or entity?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including identifying who was involved, the name of the public agency, the date of the investigation and the grounds for the finding.

22. Has your firm or any of its owners, officers or partners ever been convicted of a crime involving any federal, state, or local law related to construction?

☐ Yes ☐ No

If "yes," explain on a separate signed page, including identifying who was involved, the name of the public agency, the date of the conviction and the grounds for the conviction.

23. Has your firm or any of its owners, officers or partners ever been convicted of a federal or state crime of fraud, theft, or any other act of dishonesty?

☐ Yes ☐ No

If "yes," identify on a separate signed page the person or persons convicted, the court (the county if a state court, the district or location of the federal court), the year and the criminal conduct.

Bonding

24. Bonding capacity: Provide documentation from your surety identifying the following:

Name of bonding company/surety: _____

Name of surety agent, address and telephone number:

25. If your firm was required to pay a premium of more than one per cent for a performance and payment bond on any project(s) on which your firm worked at any time during the last three years, state the percentage that your firm was required to pay. You may provide an explanation for a percentage rate higher than one per cent, if you wish to do so.

26. List all other sureties (name and full address) that have written bonds for your firm during the last five years, including the dates during which each wrote the bonds:

27. During the last five years, has your firm ever been denied bond coverage by a surety company, or has there ever been a period of time when your firm had no surety bond in place during a public construction project when one was required?

☐ Yes ☐ No

If yes, provide details on a separate signed sheet indicating the date when your firm was denied coverage and the name of the company or companies which denied coverage; and the period during which you had no surety bond in place.

C. Compliance with Occupational Safety and Health Laws and with Other Labor Legislation Safety

28. Has CAL OSHA cited and assessed penalties against your firm for any "serious," "willful" or "repeat" violations of its safety or health regulations in the past five years?

NOTE: If you have filed an appeal of a citation, and the Occupational Safety and Health Appeals Board has not yet ruled on your appeal, you need not include information about it.

☐ Yes ☐ No

If "yes," attached a separate signed page describing the citations, including information about the dates of the citations, the nature of the violation, the project on which the citation(s) was or were issued, the amount of penalty paid, if any. If the citation was appealed to the Occupational Safety and Health Appeals Board and a decision has been issued, state the case number and the date of the decision.

29. Has the federal Occupational Safety and Health Administration cited and assessed penalties against your firm in the past five years?

NOTE: If you have filed an appeal of a citation and the Appeals Board has not yet ruled on your appeal, or if there is a court appeal pending, you need not include information about the citation.

☐ Yes ☐ No

If "yes," attach a separate signed page describing each citation.

30. Has the EPA or any Air Quality Management District or any Regional Water Quality Control Board cited and assessed penalties against either your firm or the owner of a project on which your firm was the contractor, in the past five years?

NOTE: If you have filed an appeal of a citation and the Appeals Board has not yet ruled on your appeal, or if there is a court appeal pending, you need not include information about the citation.

☐ Yes ☐ No

If "yes," attach a separate signed page describing each citation.

31. How often do you require documented safety meetings to be held for construction employees and field supervisors during the course of a project?

32. List your firm's Experience Modification Rate (EMR) (California workers' compensation insurance) for each of the past three premium years:

NOTE: An Experience Modification Rate is issued to your firm annually by your workers' compensation insurance carrier.

Current year: _____

Previous year: _____

Year prior to previous year: _____

If your EMR for any of these three years is or was 1.00 or higher you may, if you wish, attach a letter of explanation.

33. Within the last five years has there ever been a period when your firm had employees but was without workers' compensation insurance or state-approved self-insurance?

☐ Yes ☐ No

If "yes," please explain the reason for the absence of workers' compensation insurance on a separate signed page. If "No," please provide a statement by your current workers' compensation insurance carrier that verifies periods of workers' compensation insurance coverage for the last five years. (If your firm has been in the construction business for less than five years, provide a statement by your workers' compensation insurance carrier verifying continuous workers' compensation insurance coverage for the period that your firm has been in the construction business.)

Prevailing Wage and Apprenticeship Compliance Record

34. Has there been more than one occasion during the last five years in which your firm was required to pay either back wages or penalties for your own firm's failure to comply with the state's prevailing wage laws?

NOTE: This question refers only to your own firm's violation of prevailing wage laws, not to violations of the prevailing wage laws by a subcontractor.

☐ Yes ☐ No

If "yes," attach a separate signed page or pages, describing the nature of each violation, identifying the name of the project, the date of its completion, the public agency for which it was constructed; the number of employees who were initially underpaid and the amount of back wages and penalties that you were required to pay.

35. During the last five years, has there been more than one occasion in which your own firm has been penalized or required to pay back wages for failure to comply with the **federal Davis-Bacon** prevailing wage requirements?

☐ Yes ☐ No

If "yes," attach a separate signed page or pages describing the nature of the violation, identifying the name of the project, the date of its completion, the public agency for which it was constructed; the number of employees who were initially underpaid, the amount of back wages you were required to pay along with the amount of any penalty paid.

36. Provide the **name, address and telephone number** of the apprenticeship program (approved by the California Apprenticeship Council) from whom you intend to request the dispatch of apprentices to your company for use on any public work project for which you are awarded a contract by *[Public Entity]*.

37. If your firm operates its own State-approved apprenticeship program:

- (a) Identify the craft or crafts in which your firm provided apprenticeship training in the past year.
- (b) State the year in which each such apprenticeship program was approved, and attach evidence of the most recent California Apprenticeship Council approval(s) of your apprenticeship program(s).
- (c) State the number of individuals who were employed by your firm as apprentices at any time during the past three years in each apprenticeship and the number of persons who, during the past three years, completed apprenticeships in each craft while employed by your firm.

38. At any time during the last five years, has your firm been found to have violated any provision of California apprenticeship laws or regulations, or the laws pertaining to use of apprentices on public works?

NOTE: You may omit reference to any incident that occurred prior to January 1, 1998, if the violation was by a subcontractor and your firm, as general contractor on a project, had no knowledge of the subcontractor's violation at the time they occurred.

☐ Yes ☐ No

If "yes," provide the date(s) of such findings, and attach copies of the Department's final decision(s).

Pre-Qualifications Experience

Part III: Recent Construction Experience Completed

The required projects to be listed shall be up to six (6) parks and recreation **new** construction projects, completed within the last 3 years. Projects must be a park or a part of a park constructed for a public agency. School and institutional projects would not be considered a new park and recreation project. No more than three (3) park rehabilitation projects can be applied as part of the six (6) required parks and recreation projects. This applies to general, landscape and subcontractors. Use separate sheets of paper that contain the following information:

___ Public Park ___ School/Institution ___ Private

Project Name: _____

Location: _____

Owner: _____

Owner Contact (Name and current phone number): _____

Architect/Engineer: _____

Architect/Engineer Contact (Name and current phone number):

Construction Manager (Name and current phone number):

Description of Project/Scope of Work Performed:

Original Contract Amount: \$ _____ Total Contract Amount: \$ _____

of Change Orders: _____ Total Value of Approved Change Orders: \$ _____

Original Scheduled Completion Date: _____ Time Extensions Granted (# of days) _____

Actual Date of Completion: _____

.....

Continued on next page

I, the undersigned, certify and declare that I have read all of the foregoing answers to this prequalification questionnaire and know their contents. The matters stated in the questionnaire answers are true of my own knowledge and belief, except as to those matters stated on information and belief, and as to those matters I believe them to be true. I declare under penalty of perjury under the State of California, that the foregoing is correct.

Dated: _____

(Name)



Parks, Recreation & Libraries

311 Vernon Street
Roseville, CA 95678

October 26, 2015

NOTICE: Pre-Qualification for Construction of Specified Park & Recreation Facilities

To Whom It May Concern:

General Information

Roseville is an incorporated city with a population of over 127,000 residents, located on Interstate 80, approximately 15 miles northeast of Sacramento, California. By the year 2020, planners predict the population of Roseville will reach 145,000 residents. Over the past few years, Roseville has experienced an accelerated growth rate that has expanded the size of City staff and services dramatically, while outgrowing many of the City's existing facilities.

Notice

Notice is hereby given that the City of Roseville, Parks, Recreation & Libraries Department is hereby pre-qualifying all bidders for the following park and recreation construction projects to be constructed during the 2016 calendar year: Harry Crabb Park, Phase 2, Central Park, Phase 3, F-50 School/park, Neighborhood Park at Stoneridge, Neighborhood Park in West Park, Phase 4, Neighborhood park site at Stone Point and Sun Tree Park improvements. After the pre-qualification process has been completed, the City will issue a Notice to Contractors for each of these projects to pre-qualified Contractors. It is mandatory that all Contractors and Subcontractors who intend to submit a bid(s) for any of these projects fully complete the pre-qualification questionnaire, provide **all** materials requested herein, and be approved by the City of Roseville to be on the final qualified bidders' list. Please note the following:

- The process includes three parts. Contractors and Subcontractors must qualify for all items noted in Part I including financial solvency, and receive a minimum rating score in each of the following:
 - Organizational Structure, History
 - Safety
 - Park Experience within the last three (3) years
 - Interview with Past Project Contacts (Randomly chosen)
- A letter from the bond surety is the only exception item for potential Subcontractors.
- If a company is a certified Small Business Enterprise, Minority Business Enterprise or Women-owned Business Enterprise, a financial statement is not required, however, a copy of the qualifying certificate and a notation in the submittal as to the business status **must** be included and noted.
- All contractors and subcontractors must register with the Department of Industrial Relations (DIR) in order to work on public works projects. Contractors and subcontractors submitting for this pre-qualification must attach a copy of the DIR registration as verification of compliance.
- No bid will be accepted from a Contractor that has failed to comply with these requirements.

Subcontractors performing .5% or more of the construction project and included in any potential Contractor's bid must also have pre-qualified through this process. If two or more business entities submit a bid as part of a Joint Venture, or expect to submit a bid as part of a Joint Venture, each entity within the Joint Venture must be separately qualified to bid.

Answers to questions contained in the attached questionnaire, information about current bonding capacity, notarized statement from surety, and the most recent reviewed or audited financial statements, with accompanying notes and supplemental information, are required. **Information provided in the questionnaire related to project experience shall be specific to park construction projects.** The City of Roseville will use these documents as the basis of rating Contractors in respect to the size and scope of contracts upon which each Contractor or Subcontractor is qualified to bid. The City of Roseville reserves the right to check other sources available. The City of Roseville's decision will be based on objective evaluation criteria.

While it is the intent of the pre-qualification questionnaire and documents required therewith to assist the City of Roseville in determining bidder responsibility prior to the submission of bids and to aid the City of Roseville in selecting the lowest responsible bidder, neither the fact of pre-qualification, nor any pre-qualification rating will preclude the City of Roseville from a post-bid consideration and determination of whether a bidder has the quality, fitness, capacity and experience to satisfactorily perform the proposed work, and has demonstrated the requisite trustworthiness.

A Contractor or Subcontractor may be found not pre-qualified for bidding on a specific park contract to be let by the City of Roseville, or on all park construction contracts to be let by the City of Roseville, until the Contractor meets the City of Roseville's requirements. In addition, a Contractor may be found not pre-qualified for either:

- 1) Omission of requested information,
- 2) A determination of a risky or questionable financial solvency status; or
- 3) Falsification of information.

Use of Subcontractors

To Contractors who are using subcontractors for park and recreation construction projects, please be advised that the City of Roseville is requiring, as to subcontractors, the following:

- The pre-qualification of subcontractors in the following crafts or trade:
 - Earthwork/grading;
 - Landscaping and irrigation installation;
 - Concrete flatwork and poured-in-place construction;
 - Small building construction;
 - Carpentry;
 - Pre-fabricated shade structure installation;
 - Playground structure installation;
 - Poured-in-place resilient play surfacing installation;
 - Fence and backstop construction;
 - Water feature and splash pad construction;
 - Underground utilities for storm drain, water, recycled water, and sewer;
 - Electrical; and/or
 - Specialty construction as required for the project.
- Post-bid qualification reviews may be applied for trades or crafts not identified above, whose work comprises of .5% or more of the overall construction bid or upon completion of the annual pre-qualifications process a trade has no pre-qualified contractors or only one trade is pre-qualified.

Contractor Registration: Effective March 1, 2015, no contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. Effective April 1, 2015, 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. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Financial Solvency

In lieu of the requirement to submit financial statements prepared by a certified auditor, a financial credit check and report will be obtained by the City from one of the top three nationally recognized credit reporting agencies. A poor credit score will be subject to additional review and may be grounds for disqualification. Submission of the questionnaire is an acknowledgement that a credit report of the company's financial standing will be obtained. **No financial statements will be required to be**

submitted with the application/questionnaire. If your company is a small business and/or minority owned business, financial reporting will not apply.

City of Roseville Reservation of Rights

The City of Roseville reserves the right to adjust, increase, limit, suspend or rescind the pre-qualification rating based on subsequently learned information. Contractors who are thereafter disqualified will be notified, and given an opportunity for a hearing consistent with the hearing procedures described for appealing a pre-qualification rating.

The City of Roseville reserves the right to waive minor irregularities and omissions in the information contained in the pre-qualification application submitted, to make all final determinations, and to determine at any time that the pre-qualification procedures will not be applied to a specific future park project.

The City of Roseville will refuse to grant pre-qualification where the requested information and materials are not provided, or not provided by the due date noted below. There is no appeal from a finding that a Contractor is not pre-qualified because of an incomplete or late application, but reapplication for a later project is permitted. The closing time for all bids will not be changed in order to accommodate supplemental or incomplete submissions, or late submissions.

The City of Roseville may elect to randomly interview selected references from at least two (2) completed park projects. The City of Roseville will conduct those interviews. No action on the Contractor's part is necessary.

Submittal Due Date and Address

The last date to submit a pre-qualification package is **5:00 p.m., November 30, 2015.**

The pre-qualification packages should be submitted under seal and marked "CONFIDENTIAL" with the title "PARKS PRE-QUALIFICATIONS SUBMITTAL" to the City Clerk's Office at 311 Vernon Street, Roseville, CA 95678. All submittals must be made at the City Clerk's Office. Faxed submissions will not be accepted.

Contractors may submit pre-qualification packages during regular working hours on any day that the offices of the City Clerk are open. Contractors who submit a complete pre-qualification package will be notified of their qualification status between fifteen (15) and twenty (20) business days after submission deadline of the information. Reviews will begin the first business day after the submission deadline.

Public Records

The pre-qualification packages (questionnaire answers and financial statements) submitted by Contractors are not public record and are not open to public inspection. All information will be kept confidential to the extent permitted by law. However, the contents may be disclosed to third parties for purposes of verification, or investigation of substantial allegations, or in the appeal hearing. State law requires that the names of contractors applying for pre-qualification status shall be public record subject to disclosure, and the first page of the questionnaire will be used for that purpose.

Execution of Questionnaire

Each questionnaire must be signed under penalty of perjury in the manner designated at the end of the form, by an individual who has the legal authority to bind the Contractor on whose behalf that person is signing. If any information provided by a Contractor becomes inaccurate, the Contractor must immediately notify the City of Roseville and provide updated accurate information in writing, under penalty of perjury.

Essential qualifications (Part I): all requirements must be met before Parts II and III are reviewed. See Page 1 for more information. It is important that all questions be fully answered and any back-up documentation included as noted in each question.

Each Section has a minimum rating score and all minimum ratings must be met or exceeded in order to be pre-qualified.

Appeals Process

Where a timely and completed application results in a rating below that necessary to pre-qualify, an appeal can be requested. There is no appeal from a finding that a Contractor is not pre-qualified because of an incomplete or late application. A Contractor may appeal the City of Roseville's decision with respect to its request for pre-qualification, and request a hearing, by giving written notice of appeal to the Parks, Recreation & Libraries Director, along with a complete written description of all factual and legal bases for the appeal, no later than ten (10) business days after the date of the written notice of its qualification status from the City. Appeals should be delivered to 311 Vernon Street, Roseville, CA 95678 Attn: Parks, Recreation & Libraries Director. Unless a Contractor files a timely appeal, the Contractor waives any and all rights to challenge the qualification decision of the City of Roseville, whether by administrative process, judicial process or any other legal process or proceeding.

If the Contractor gives the required notice of appeal and requests a hearing, the hearing shall be conducted so that it is concluded no later than ten (10) business days after the City of Roseville's receipt of the notice of appeal. The hearing shall be an informal process conducted by a panel to whom the City Council has delegated responsibility to hear such appeals (the "Appeals Panel"). At or prior to the hearing, the Contractor shall be advised of the basis for the City of Roseville's pre-qualification determination. The Contractor will be given the opportunity to present evidence and arguments in opposition to the pre-qualification determination. Within three (3) business days after the conclusion of the hearing, the Appeals Panel will render its decision in writing. It is the intention of the City of Roseville that the date for the submission and opening of bids will not be delayed or postponed to allow for completion of an appeal process.

Cancellation of Process

The City may cancel the prequalification process at any time, even after receiving and scoring applications. If the prequalification process is cancelled, the normal competitive bidding rules will apply. The City assumes no liability for the cost a prospective contractor may have incurred by submitting an application for prequalification, and the submittal of a prequalification application is a waiver to claim any such cost or losses due to cancellation of the process.

Additional information may be obtained by contacting Tara L. Gee, Park Planning & Development Superintendent at the Roseville Parks, Recreation & Libraries Department at 916-774-5253.

Please be assured that all submittals will be fully and objectively considered. We appreciate your interest in becoming partners with the City of Roseville.

Thank You,



Tara L. Gee
Park Planning & Development Superintendent

Attachments:

Contact Information

Pre-Qualifications Questionnaire

Part I: Essential Requirements for Qualification

Part II: Organization, History, Organizational Performance, Compliance with Civil and Criminal Laws

Part III: Recent Construction Projects Completed (Note: Ensure projects listed are park & recreation projects)



COUNCIL COMMUNICATION

CC #: 7195

File #: 0900-02-02-1

Title: Dry Creek Wastewater Treatment Plant Digester 1 & 2 Structural Assessment - Professional Services Agreement

Contact: Todd Jordan 746-1829 tjordan@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.13.

RECOMMENDATION TO COUNCIL

Approve the award of a Professional Services Agreement for the Dry Creek Wastewater Treatment Plant Digester 1 & 2 Structural Assessment for the not-to-exceed amount of \$57,830. Also, adopt a resolution authorizing the Acting City Manager to execute the agreement.

BACKGROUND

Digester 1 & 2 at the Dry Creek Wastewater Treatment Plant will be cleaned as part of a 10-year maintenance schedule; Digester 2 in October 2015 and Digester 1 in 2016. After a digester is cleaned and prior to placing it back into operation, a consultant will perform a structural assessment of the tank.

A Request for Proposals (RFP) to provide engineering services for the digester structural assessment was released by the City of Roseville on June 24, 2015. Staff invited six firms to propose on the project, from which three firms submitted proposals. After staff review of the submitted proposals, Water Works Engineers, LLC was selected as the best value to provide the services as described by the RFP.

FISCAL IMPACT

The total cost of this project is \$57,830.00. Funding is included in the approved FY2015/16 Wastewater Operations Budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The adoption of the Dry Creek Wastewater Treatment Plant Digester 1 & 2 Structural Assessment does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Todd C. Jordan, Senior Engineer

Richard D. Plecker, Director of Environmental Utilities



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-453

PSA

Project Memorandum

RESOLUTION NO. 15-453

APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND WATER WORKS ENGINEERS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a professional services agreement regarding the Dry Creek Wastewater Treatment Plant Digester 1 and 2 Structural Assessment Project, by and between the City of Roseville and Water Works Engineers, 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; and

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

PROFESSIONAL SERVICES AGREEMENT

Project: Dry Creek Wastewater Treatment Plant Digester 1 and 2 Structural Assessment

THIS AGREEMENT is made and entered into this ____ day of _____, 20__,
by and between the City of Roseville, a municipal corporation ("CITY"), and Water Works
Engineers, LLC, an Arizona limited liability company ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY desires professional services consisting of structural assessment of
Digester 1 and 2 at the Dry Creek Wastewater Treatment Plant; and

WHEREAS, CONSULTANT has prepared a proposal dated August 4, 2015 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 professional
services related to the structural assessments of wastewater treatment plant digesters.

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 fifty-seven thousand, eight hundred thirty dollars (\$57,830).

CONSULTANT shall submit one monthly invoice 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 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 CONSULTANT'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.

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	\$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. 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 work 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. Access to Records. Duly authorized representatives of CITY shall have right of access during normal business hours to CONSULTANT'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.

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

7. 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.

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

9. 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.

10. 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.

11. Independent Contractor. CONSULTANT 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.

12. Representations 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.

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

14. 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. 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 (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 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.

15. 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.

16. 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.

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

18. 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.

19. 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

Richard D. Plecker
Environmental Utilities Director
2005 Hilltop Circle
Roseville, CA 95747

CONSULTANT

Sami A. Kader, P.E.
Water Works Engineers, LLC
1322 Blue Oaks Blvd., Suite 300
Roseville, CA 95678

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

20. 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

WATER WORKS ENGINEERS, LLC,
an Arizona limited liability company

BY: _____
ROB JENSEN
Acting City Manager

BY: 
its: PRINCIPAL
MICHAEL J FISHER

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: 
RICHARD D. PLECKER
Environmental Utilities Director

EXHIBIT “A”



WATERWORKS

E N G I N E E R S

August 4th, 2015

City of Roseville
Environmental Utilities – Dry Creek WWTP
Attn: Todd Jordan (via email: TJordan@roseville.ca.us)
1800 Booth Road
Roseville, CA 95747

Principals
James J. Geselbracht, P.E.
Sami A. Kader, P.E.
John H. Matta, P.E.

**RE: Proposal to Provide Engineering Services for the City of Roseville
Dry Creek WWTP Digester 1 and 2 Structural Assessment**

Dear Mr. Jordan:

Water Works Engineers, LLC (WaterWorks or WWE) is pleased to submit our Proposal to Provide Engineering Services for the City of Roseville Dry Creek WWTP Digester 1 and 2 Structural Assessment. WaterWorks is pleased to be teaming with Alternate Structural Technologies, Inc. (AST) to provide the City the best combination of expertise, quality and efficiency to ensure we complete your project on-time and within budget. Our team has already spent considerable time reviewing the RFP scope of services to develop an approach and assign staff that will best meet what we see as the City's objective for this project.

Project Background and City Objective

The Dry Creek WWTP is operated by City personnel on behalf of the South Placer Wastewater Authority partner agencies. The City is responsible for routine and preventative maintenance of the facilities, including rehabilitation and replacement of assets as they age. Digester 1 is a 90-ft diameter, 31-ft sidewall, domed roof concrete structure, nearly 35-years old, and it is scheduled to be taken offline for routine maintenance and cleaning in December 2015. Digester 2 is a 90-ft diameter, 31-ft sidewall, flat top concrete structure nearly 25 years old, and it is scheduled to be taken offline for routine maintenance and cleaning in September 2015.

The City intends to take advantage of this routine maintenance shutdown to do a more thorough structural assessment of the concrete structures, in particular the flat top and domed roofs and interior mechanical piping, to assess its condition and identify if more significant rehabilitation and/or replacement of the roof is needed. The contractor responsible for the routine cleaning project will remove all fluid and materials in the digesters; wash and clean all internal components; and pump the tank dry. They will then set-up a scaffolding and lighting system for use by the selected structural assessment firm and remove them after the assessment is complete.

As we understand this project, it is the City's Objective to have the structural assessment team work within the cleaning contractor's schedule to efficiently complete a visual assessment and take concrete core samples for material testing to characterize the current condition of the digester and summarize the findings in a structural assessment report. The WaterWorks and AST team respectfully submits the following personnel and approach to meet your objective.

Personnel

We have assembled a compact and efficient team to complete the requested services. WaterWorks structural engineer Jeremy Kellogg, P.E, S.E. will be responsible for a majority of the assessment work. Glenn Evans with AST will lead all of the concrete core sampling and materials testing. Mike Fisher, P.E. with WaterWorks will serve as the Project and QA/QC Manager, ensuring that the project is executed in a quality manner, consistent with the City's budget and schedule expectations.

Jeremy Kellogg, PE, SE (10-years) - WaterWorks

Mr. Kellogg is a structural engineer with ten years of experience in design and construction. He is well versed in the analysis and design of various structures associated with water and wastewater treatment facilities including buildings, bridges, retaining structures, buried structures, pump stations, chemical storage facilities and storage tanks/reservoirs. His thorough understanding of both static and dynamic loading allows him to develop creative and cost effective solutions to meet our client's structural engineering needs. In addition to structural design Mr. Kellogg has also worked as a resident engineer providing construction management services for large and small construction projects. Mr. Kellogg has recent experience with digester rehabilitation, as well as several City of Roseville projects serving as Structural Engineer, a few of which are listed below.

- Provo Utah Water Reclamation Facility - preliminary evaluation and structural assessment of a primary digester concrete dome roof. Developed technical specifications to rehab the interior ceiling surface with cementitious mortar repair and chemical resistive concrete coating.
- Union Sanitary District - preliminary evaluation of a primary digester steel dome roof. Developed technical specifications and construction drawings to rehab the interior steel roof members, side skirt, and remove and replace exterior insulation and roofing.
- Dry Creek Wastewater Treatment Plant Secondary Clarifier Rehabilitation Project
- Pleasant Grove Wastewater Treatment Plant Grit Chamber Rehabilitation Project
- Dry Creek WWTP General Maintenance Planning & Structural Engineering Support

Glenn Evans (25-years) - AST

With more than 25 years of project experience, Glenn Evans has a track record of methodically conducting field investigations and data collection in order to perform technical evaluations for restoration of concrete structures. During review and consultation, Glenn provides a comprehensive problem/solution overview and his proposed repair methodology – including equipment development and application. His technical areas of expertise include epoxy injection, cementitious patching, concrete surface restoration, coating evaluation and reapplication, and in-place corrosion evaluation.

Glenn executes projects with a high regard for safety and focuses on project risk management and risk mitigation. Training includes, Adult CPR/AED, advanced first aid, OSHA Confined Space

Training, Tunnel Safety Training, PG&E Flume Safety Training, and PG&E Safety at Heights Training. Glenn is experienced in working within various types of water containment structures, including tanks. He meets his client's needs regarding entry plans, emergency rescue plans, and other required documentation.

From maintenance to major structural restoration, Mr. Evans is fluent in all aspects of confined space entry and project management, including bids, pre-project planning, scheduling, and budgets. Applicable confined space projects include:

- Wise Powerhouse Sump Repairs
- Spring Gap Powerhouse Cladding and Repairs
- Rock Creek Powerhouse Stiller Inspection and Repair
- Drum Powerhouse Tailrace Inspection and Cladding Repair
- United States Army Corps of Engineers, Tracy DDJC Water Tank Restoration

Mike Fisher, PE (19-years) – WaterWorks

Mike is a civil/sanitary design engineer with over 19 years of experience in civil, mechanical and structural rehabilitation projects. He has worked as a lead engineer for both large and small design projects and has conducted multiple conceptual and preliminary engineering evaluations in support of final design projects. He is proficient at hydraulic modeling, existing infrastructure condition assessment, preparation of engineering plans and specifications, right-of-way assessment, and permitting assistance. His core area of expertise is infrastructure rehabilitation and replacement, with specific emphasis on mechanical design, lining of concrete structures for corrosion resistance, and trenchless pipeline replacement. Mr. Fisher is very familiar with the attention to detail necessary to successfully deliver projects for the City of Roseville, a few of which are listed below.

- Dry Creek Wastewater Treatment Plant Secondary Clarifier Rehabilitation Project
- WWTP General Maintenance Planning & Structural Engineering Support
- Pleasant Grove Wastewater Treatment Plant Grit Chamber Rehabilitation Project
- Dry Creek WWTP pH Control Feasibility Study
- Roseville SSMP Audit
- 63-inch Sewer Line Relocation
- As Needed WWTP Planning & Engineering Support

Commitment – we commit to you that the individual staff members identified herein as our core team are the individuals you will be working with and are available to begin work immediately. Success on this project and for the City of Roseville is a top priority of not only the team members, but the firm as a whole.

Scope of Services

We have reviewed in detail the Scope of Services presented in the RFP. The following summarizes our approach to providing all of the services described therein.

Project goal: Provide a structural assessment of Digester 1 and 2 to characterize the current condition of the digester and summarize the findings in a structural assessment report. ACI 562-13 (Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings), ACI 201.1R-08 (Guide for Conducting a Visual Inspection of Concrete in Service), ICRI Guideline No. 210.4-2009 (Guide for Nondestructive Evaluation Methods for Condition Assessment, Repair, and Performance Monitoring of Concrete Structures), ACI 364.1R-07 (Guide for Evaluation of Concrete Structures before Rehabilitation), and CS TR 54 (Diagnosis of Deterioration in Concrete Structures) will all be used as guides or references when evaluating and determining the condition of Digester 1 and 2.

Task 1. Review Background Information

- a. Provide a preliminary evaluation based on the record drawings, maintenance records, and other available documents to determine general compliance or non-compliance with the current governing structural codes. The preliminary evaluation shall include a cursory structural analysis of critical design details, elements, load paths and the presence of any unusual features of Digester 1 and 2 based on the information contained in the record drawings. The design basis codes for the structural analysis shall include ASCE 7-10 (Minimum Design Loads for Buildings and Other Structures), ACI 318-11 (Building Code Requirements for Structural Concrete) and ACI 350-06 (Code Requirements for Environmental Engineering Concrete Structures). Note that compliance with the current governing codes is not specifically required by any jurisdiction unless modifications are made to the digester. Also note that while repairs are required to be constructed in accordance with the current codes the digester is not required to be brought into compliance with the current codes, if deficiencies even exist. Environmental concrete structures constructed under previously adopted codes will many times lack the rebar detailing requirements of the current codes but the available strength of the concrete structure will typically be sufficient for design loadings. A comparison with the requirements of the current codes will simply provide a general feel for the overall durability and robustness of the digester.
- b. Meet with City personnel to discuss known issues, access and safety concerns, or any related features that need to be considered in the structural assessment.

Task 2. Structural Assessment

- a. Provide a structural assessment of Digester 1 and 2 in accordance with ACI 201.1R and ACI 364.1R. The structural assessment will include field verification of the record drawings and visual inspection of the interior and exterior concrete surfaces to document the nature and extent of the observed conditions and identify any problems and the related components or elements.

- b. Locations of distress, degradation, deviations, leaks, corrosion, etc., as well as the frequency, extent and severity of problems throughout the structure will be noted. Field notes, photographic records, and videos will be used as aids in classifying and communicating information on the conditions and problems observed in the field. Concrete cracks will be identified, measured, located and recorded. Specific attention will be given to evidence of physical or chemical deterioration due to environmental attack.
- c. Complete visual inspection of existing mechanical equipment inside Digester 1 and 2 for evidence of degradation, leaks, breaks, coating delamination/failure, corrosion, nozzle condition/wear, etc. In select locations complete ultrasonic thickness testing of piping to identify potential reduction in wall thickness due to erosion, corrosion or other degradation mechanisms.
- d. Structural assessments will be completed as two separate field investigation mobilizations consistent with the Digester Cleaning Contractor's schedule for Digester 1 and 2. Contractor shall provide safe and regulatory compliant access for our team to complete investigation, including, scaffolding, lighting, etc. It is assumed that the City will update our team on Contractor's schedule and provide notice as to the desired date for us to complete the field work.

Task 3. Concrete coring and Testing

- a. Confined space support. Includes Portal Control, Air Monitoring and Extrication Provisions NTE 4 days on site, including set up and close out. Task 2 structural assessment digester entry will be completed in parallel with this task.
- b. Confined space and extrication plans and record keeping.
- c. Diamond core drilling & sample removal @ 3" diameter x 8" in length. NTE 6 ea
- d. Sample custody records and transportation to analytical testing lab.
- e. Laboratory testing and report in accordance with ASTM / ACI Recommendations for concrete substrates within a low pH environment.

Task 4. Prepare Structural Assessment Report

- a. Provide a draft and final report listing the purpose and scope of the investigation, documents utilized, and material testing results to summarize the findings observed in Tasks 1-3. Information will be presented with visual aids including of pictures, sketches, and drawings to assist in conveying the findings observed. Determine the adequacy of Digester 2 by systematically analyzing the information and data assembled during Tasks 1-3 and provide final recommendations to correct deterioration, distress, or performance concerns identified. Constraints indicated by the City will be considered and incorporated into the final report. Report(s) shall be separate documents or combined for both Digester 1 and 2 as requested by City.
- b. In the event that minor deteriorations are observed during Task 2, and it is possible to quickly make repairs, Water Works Engineers can provide assistance

in directing the contractor and or City in implementing repair procedures while Digester 2 is offline.

- c. Note regarding interior coating on digester - there was no mention of a coating in the RFP. During initial records research and interviews with City staff we will investigate if the interior surface is coated. If so, WaterWorks will make observations and report on the condition of the coating as part of the report.

Deliverables

- Draft and Final Report (PDF and/or MS Word format sent via email to City PM), combined or separated by Digester 1 and 2 as requested by City.

Project Schedule

The preliminary project schedule is presented below. ENGINEER will work with CLIENT to ensure availability of staff consistent with Digester 2 Cleaning Contractor schedule. WaterWorks will make updates to account for actual field investigation timelines; City reviews; and results of ongoing services.

Subtask	Title	Start Date	End Date
	Notice to Proceed (assumed)		8/15/2015
1	Review Background Information	8/15/2015	10/2/2015
Digester 2			
2	Structural Assessment ⁽¹⁾	10/5/2015	10/9/2015
3	Concrete Coring ⁽¹⁾	10/5/2015	10/9/2015
3	Concrete Testing	10/12/2015	10/30/2015
Digester 1			
2	Structural Assessment ⁽¹⁾	12/7/2015	12/11/2015
3	Concrete Coring ⁽¹⁾	12/7/2015	12/11/2015
3	Concrete Testing	12/14/2015	1/8/2016
4	Prepare Structural Assessment Report - DRAFT	12/14/2015	1/15/16
	City Review	1/18/16	1/29/16
4	Report - Final	2/1/16	2/12/16

- (1) WaterWorks and AST shall be available to complete this work consistent with Digester Cleaning Contractor schedule. Proceeding and subsequent task timelines will be adjusted to accommodate this.

Proposed Fee and

Payment for Subtasks 1 through 4 will be on a Time and Expense basis not to exceed \$57,830 without written consent from CLIENT and invoiced in accordance with the Hourly Billing Rates in the following table. The total budget for each task will be as follows:

Subtask	Title	Budget
1	Review Background Information	\$8,880
2	Structural Assessment	\$7,420
3	Concrete Coring and Testing	\$31,680
4	Prepare Structural Assessment Report	\$9,850

Hourly Billing Rates

Classification	Title	Hourly Rate
AA	Administrative	\$90
T1	Drafter	\$77
T2	Designer	\$103
T3	Senior Designer	\$125
E1	Staff Engineer	\$113
E2	Associate Engineer	\$138
E3	Project Engineer	\$155
E4	Senior Project Engineer / Project Manager	\$180
E5	Principal Engineer	\$209

Notes:

1. A markup of 10% will be applied to all project related Direct Costs and Expenses (including subconsultants).
2. An additional premium of 25% will be added to the above rates for Expert Witness and Testimony Services.
3. These rates are effective through December 31, 2015. A 3% mark-up will be added for any services performed in 2015 and each year thereafter.

In Conclusion

Given the opportunity, Water Works Engineers will see this project through from beginning to end, and you have our personal commitment to make this project a success. We have the staff with the expertise and commitment to perform the analyses required; work with Plant Operations Staff and Digester Cleaning Contractor; and help you integrate the results of the structural assessment into the overall treatment plant operation, maintenance, and rehabilitation and replacement program.

If you have any questions, please call Mike Fisher at 916-521-9200 (mikef@wwengineers.com).

Very Truly Yours,
WATER WORKS ENGINEERS, LLC

A handwritten signature in black ink, appearing to read "Mike J. Fisher".

Mike Fisher, Project Manager

EXHIBIT “B”

Water Works Engineers Fee Estimate

Client City of Roseville - Environmental Utilities
 Project DCWWTP Digester 1 and 2 Structural Assessment
 Task Order No 1
 Prepared by Mike Fisher
 Date 8/4/2015

		Hours and Fee							
		Task 1		Task 2		Task 3		Task 4	
		2015		2015		2015		2015	
		Review Background Information		Structural Assessment		Concrete Coring & Testing		Structural Assessment Report	
Classification	Title	hrs	fee	hrs	fee	hrs	fee	hrs	fee
Water Works Engineers		2015							
AA	Administrative								
T1	Drafter/Jr. Technician								
T2	Designer/Sr. Technician								
T3	Senior Designer								
E1	Staff Engineer								
E2	Associate Engineer								
E3	Project Engineer	48	\$7,440	40	\$6,200			48	\$7,440
E4	Senior Project Engineer / PM	8	\$1,440	4	\$720			12	\$2,160
E5	Principal Engineer								
Expenses									
	WWE Expenses (including mark-up)				\$500				\$250
Subconsultants									
AST	Concrete Sampling & Testing Mark-up						\$28,800		
			\$0		\$0		\$2,880		\$0
Subtask Totals		56	\$8,880	44	\$7,420	0	\$31,680	60	\$9,850

Project Total	
Hours	160
Fee	\$57,830



COUNCIL COMMUNICATION

CC #: 7203
File #: 1000-01

Title: License Agreement for Use of City Of Roseville Property
Contact: Dominick Casey 774-5362 dcasey@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.14.

RECOMMENDATION TO COUNCIL

Staff recommends City Council approve the License agreement for the use of City of Roseville property with What Would Jesus Do (WWJD) and adopt the attached resolution authorizing the Acting City Manager to execute it on behalf of the City of Roseville.

BACKGROUND

WWJD has been serving food in the downtown area for several years, and from time to time have moved to different sites and have been asked to modify their operation. Due to the size and on-going issues with the food distribution program, staff instructed WWJD to cease operations in Saugstad Park.

As a result WWJD moved their feeding operation to Abundant Life Church. However, recently WWJD has moved back to Saugstad Park on Sundays much to the dismay of the neighbors surrounding the park. At the direction of Council staff has been in communication with representatives from WWJD and working with them to find an alternate site that would not negatively impact parks, schools, neighborhoods or businesses.

The site (map attached) is within reasonable distance to charitable food distribution zoning and not in the immediate proximity to homes or businesses. This agreement outlines time, place, and manner restrictions as well as housekeeping items for the site.

The City will make some minor site improvements to ensure it can be safely accessed. Once the site improvements have been completed WWJD will no longer use the Park on Sunday mornings for feedings.

FISCAL IMPACT

Staff estimates the site improvements will be not exceed \$5,000.00

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The proposed project involves licensing a portion of City owned property for limited use and the minor alteration of an existing facility (curb cuts for site access). This activity is categorically exempt from CEQA as a Class 1 Exemption (State CEQA Guidelines Section 15301). The Exemption has been prepared and no further CEQA action is required.

Respectfully Submitted,

Dominick Casey, Assistant City Manager



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-458

License Agreement

Exhibit A

RESOLUTION NO. 15-458

APPROVING A LICENSE AGREEMENT FOR THE USE OF CITY OF ROSEVILLE
PROPERTY BY AND BETWEEN THE CITY OF ROSEVILLE AND WHAT WOULD JESUS
DO, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF
THE CITY OF ROSEVILLE

WHEREAS, a license agreement for the use of City of Roseville property regarding
portions of Lot 503 on Berry Street, by and between the City of Roseville and What Would Jesus
Do, 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; and

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

LICENSE AGREEMENT FOR THE USE OF CITY OF ROSEVILLE PROPERTY

LICENSEE: What Would Jesus Do, Inc.
PROPERTY: Portions of Lot 503 on Berry Street

This License Agreement ("Agreement") is entered into as of _____ 2015 (the "Effective Date") by and between the City of Roseville, a municipal corporation ("City"), and What Would Jesus Do, Inc., a California nonprofit corporation ("Licensee").

RECITALS

WHEREAS, Licensee currently operates a free program where it provides food to needy individuals at various locations and on various days of the week; and

WHEREAS, City and Licensee have worked together to identify a suitable location for Licensee to continue its feeding program on Sunday mornings; and

WHEREAS, the parties desire to enter into this no fee License Agreement to memorialize the new location for the feeding program on Sunday mornings and to supersede any prior arrangements, whether express or implied, between City and Licensee for its feeding program on City-owned property, and to allow Licensee to utilize the City's property under the terms contained herein.

AGREEMENT

NOW THEREFORE, in consideration of the mutual promises of the parties and other good and valuable consideration, the parties do hereby agree as follows:

1. **SCOPE.** This Agreement sets forth the rights, duties and obligations of the City and the Licensee arising out of the Licensee's use, maintenance, and upgrades, if applicable, of the property described in Section 2. The City and Licensee each agree that it will fully cooperate and coordinate with the other in all activities that are covered by this Agreement.
2. **LICENSE AREA.** This Agreement relates solely to a portion of Lot 503 on Berry Street in Roseville, CA (hereafter "the Parcel"). The Parcel is shown on **EXHIBIT A**, which is attached hereto and incorporated herein by this reference. All of the locations within the Parcel to be used by Licensee, including areas for access, egress, and use, shall be considered the License Area.
3. **GRANT OF LICENSE TO USE LICENSE AREA.** The City hereby grants a license ("License") to Licensee for the sole purpose of providing food to needy individuals on Sunday mornings, and all necessary and reasonable related activities on the Parcel ("License Area"), as well as to have rights of access and egress. Licensee's interest in the License Area is limited by and subordinate to the City's ownership interest. Licensee may not use the License Area or permit anything to be done in or about the License Area in a way that constitutes a nuisance or waste or in any way conflicts with the rights and obligations set forth herein. Licensee shall comply with all applicable Federal, State, and local laws.

4. **LICENSE NON-EXCLUSIVE.** Licensee agrees that the License is non-exclusive. The City reserves the right to permit others to use the Parcel as long as those uses do not interfere with Licensee's rights as set forth herein.
5. **NON-PERMANENT INSTALLATIONS.** Licensee shall notify the City's Parks and Recreation Department (916-774-5505) of its intent to commence installation of any non-permanent structures or non-permanent improvements at least thirty (30) days before commencement of any work or delivery of any materials to the License Area. The City has the right to inspect the License Area during construction at all reasonable times. Licensee will pursue its construction work with due diligence, subject to delays beyond its reasonable control. All work performed by Licensee, its agents, employees, independent contractors and representatives, will be of good quality, in accordance with all applicable codes and requirements of law, and maintained in good condition to the satisfaction of the City and in accordance with all related permits and other requirements of law. Licensee shall be responsible for all repairs and damage to existing City facilities or property sustained during the course of the installation and construction work.
6. **TERM.** The License shall commence on the Effective Date, and shall continue for five (5) years, unless extended further or terminated as provided in this Agreement. It is the parties' intention that, absent any requirement to terminate by the City, the License may be available to Licensee for so long as Licensee requires use of the Parcel. If the City determines that its operations require the temporary or permanent removal of Licensee or any of Licensee's equipment, the City shall notify Licensee in writing at least ninety days (90) prior to the relocation or removal date. The City agrees to coordinate any removal, replacement, or relocation activities with Licensee to minimize any disruption of service. Licensee shall be responsible for all removal, replacement, and relocation costs.
7. **EXTENSION.** If Licensee wishes to extend the term of this Agreement, the City agrees to meet and negotiate with Licensee and consider such extension, but without any obligation on the part of either party to agree to any extension or the terms and conditions that will apply. The Term will be permitted to continue during the period of any negotiation. Any such extension would be in the form of an amendment to this Agreement and would be subject to approval by the City.
8. **ASSIGNMENT.** Licensee shall not assign, sublease, or otherwise convey its rights under this Agreement to any person without the prior written consent of the City, which shall not be unreasonably withheld or delayed; provided however, Licensee shall not be required to obtain the consent of the City for any corporate reorganization, assignment or transfer of this Agreement or the rights herein granted to any affiliate, any purchaser of all or substantially all of the assets of Licensee, or any person with which or into which Licensee may merge or consolidate.
9. **EMERGENCY REPAIR/MAINTENANCE.** In any emergency related to its use of the Parcel, Licensee agrees to take immediate corrective action and to avoid significant adverse impact on the public health, safety or welfare.

10. **WARRANTIES.** The City warrants that it is the owner in fee simple of the Parcel involved in this Agreement, including the License Area, and that it has the authority to grant this Agreement to Licensee. The City agrees to defend and indemnify Licensee from any claim or lawsuit filed against Licensee challenging Licensee's right to occupy the License Area on the basis that the City does not own the Parcel or lacks the authority to grant the License. The City otherwise makes no representations or warranty that the Parcel is adequate for the purposes intended by Licensee.
11. **CONDITION OF LICENSE AREA; ACCEPTANCE AS IS.** Licensee hereby accepts the License Area in the condition existing as of the date of execution of this Agreement, subject to all applicable laws and regulations. Licensee acknowledges that neither the City nor any agent of the City has made any representation or warranty with respect to the condition of the premises or the suitability thereof for the operation and use by Licensee. Licensee further agrees that it shall keep the Parcel maintained in the same or similar condition as when it accepted the license and shall keep the Parcel reasonably free from litter at all times.
12. **OWNERSHIP.** The ownership of non-permanent equipment or structures installed by Licensee shall remain the personal property of Licensee during the term of this License Agreement and after expiration, termination or cancellation of this License Agreement, and shall never be determined to be fixtures or part of the land.
13. **CANCELLATION FOR BREACH.** A party shall be in breach if it fails to perform or honor a material obligation of this Agreement and fails to cure such failure within thirty (30) days of written notice from the other party, or if such failure is not capable of cure within such time, such party fails to commence cure in a meaningful way and diligently pursue it to completion. An imminent risk to public health or safety caused by a party shall be cured promptly and in no case beyond ten (10) days from written notice by the other party. The following is a non-exhaustive list of material violations of this Agreement: (a) filing of a petition in bankruptcy; (b) dissolution; (c) unauthorized transfer of a party's interest in the Parcel, the License Area or the license; (d) material alteration of the Parcel or the License Area in a manner inconsistent with the assumptions of this Agreement and/or the scope of the license; (e) failure to maintain required insurance; (f) material violations of law, rule, regulation or ordinance applicable to the Parcel or License Area. The non-breaching party may cancel by written notice given at any time after the expiration of the cure period. Upon cancellation by the City, Licensee shall remove its property within thirty (30) days at its own cost and expense.
14. **NOTICES.** All notices and other communications under this Agreement shall be in writing and shall be deemed to have been duly given (i) on the date of delivery, if delivered personally, or (ii) at the earlier of actual receipt or the fifth business day following deposit in the United States mail, postage prepaid. Notices and other communications shall be directed to the parties at the addresses shown below. A party may change its person designated to receive notice or its address from time to time by giving written notice to the other party in accordance with this section.

To the City City of Roseville

Attn: City Attorney
311 Vernon Street
Roseville, CA 95678
Phone: (916) 774-5325

To Licensee: What Would Jesus Do, Inc.
Attn: President
P.O. Box 66
Roseville, CA 95678
Phone: (916) 786-9953

15. **INDEMNIFICATION.** To the extent permitted by law, Licensee agrees to indemnify, defend and hold harmless the City, its directors, officers, employees, and its successors and assigns from and against any and all liability, loss, damage and expense, including reasonable attorney fees and expenses of any kind and nature arising out of death, personal injury or damage to real or personal property and caused by Licensee, its employees, agents, representatives, contractors and subcontractors. The parties shall establish procedures to notify the other party where appropriate of any matters believed to be covered by this provision, and the City shall tender the defense of such matter to Licensee at the earliest practicable time. The City shall cooperate with Licensee in the defense of any such actions brought by others. Licensee shall not be obligated to indemnify, defend or hold the City harmless with respect to any action or inaction of the City that constitutes gross negligence, willful or intentional conduct, or a violation of applicable law.

16. **INSURANCE.** Prior to exercise of its rights under this Agreement, Licensee, at Licensee's sole cost and expense and for the full term of this Agreement or any renewal thereof, shall obtain and maintain at least all of the following minimum insurance requirements prior to any use by Licensee under this Agreement:

A. Comprehensive General Liability. A policy with a minimum limit of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate for bodily injury and property damage, providing at least all of the following minimum coverages: (i) premises operations, including X,C and U coverage; (ii) owners' and contractors' protective; and (iii) blanket contractual coverage.

B. Workers' Compensation and Employers' Liability. A policy meeting statutory requirements, if applicable.

C. Comprehensive Business Auto. A policy with the minimum limit of not less than \$1,000,000 combined single limit for property damage, providing at least all of the following coverage's (without deductibles): (i) coverage applicable to any and all leased, owned, hired or non-owned vehicles used in pursuit of any of the activities associated with this Agreement; and (ii) coverage applicable to any and all mobile equipment including cranes not otherwise covered under the standard automobile policy.

D. Coverage Not a Limit on Liability. The foregoing requirements as to the types and limits of insurance coverage to be maintained by Licensee, and any approval by the City, shall not limit

or qualify the liabilities and obligations otherwise assumed by Licensee pursuant to this Agreement, including, but not limited to, the provisions concerning indemnification.

E. Endorsements. The general and liability policy shall include the following endorsements:

- 1) The City of Roseville, its employees, officers, agents and volunteers are hereby added as additional insureds.
- 2) This policy shall be considered primary as respects any other valid and collectible insurance the City may possess, including any self-insured retention the City may have. Any other insurance of the City shall be considered excess insurance only.
- 3) This insurance shall act for each insured and additional insured as though a separate policy had been written for each, but this will not act to increase the limit of liability of the insuring company.

The insurer shall endeavor to give not less than thirty (30) days' prior written notice of any cancellation to the City, with notice sent to: City of Roseville, Attn: Risk Management, 311 Vernon Street, Roseville, California 95678.

17. **INDEPENDENT CONTRACTOR; NO JOINT VENTURE.** For all purposes under this Agreement, Licensee shall be deemed an independent business, and an independent contractor with respect to the City. This Agreement shall not create among the parties a joint venture, partnership, or any other relationship.
18. **SUCCESSORS IN INTEREST.** The provisions of the Agreement shall inure to the benefit of and bind successors of the parties to this Agreement, but shall not inure to the benefit of any third party or other person.
19. **THIRD PARTY OBLIGATIONS.** Licensee shall be solely liable to third parties with whom it enters into contracts to place its facilities. Licensee shall indemnify and hold the City harmless from any claims and liabilities arising from such contracts. Licensee shall exert its best efforts to prevent any loss to the City in the failure of proper performance of any third party. The City shall have the right to notify any person supplying services or materials to Licensee that the City is not responsible for the cost of any work or materials. Licensee agrees to hold the City harmless from any mechanics or similar lien claimed by any person relating to Licensee's installation, occupation or use of the City property, and to promptly remove or bond with respect to such lien.
20. **GOVERNING LAW.** The interpretation and enforcement of this Agreement shall be governed by the laws of the State of California. The parties agree that any disputes arising under this Agreement that cannot be resolved directly or through alternative dispute mechanisms agreed to by both parties shall be submitted to a court of competent jurisdiction located in Placer County, California. Each party agrees to waive objections to such venue.

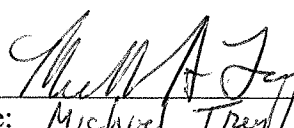
21. **NO WAIVER; MODIFICATION.** No failure by either the City or Licensee to insist upon the strict performance by the other of any term or condition of this Agreement, or to exercise any right or remedy, shall constitute a waiver for any purpose. No waiver shall be deemed to alter this Agreement, and it shall continue in full force and effect. No waiver, alteration, modification, termination, or cancellation of this Agreement shall be valid unless made in writing and signed by the authorized parties hereof.
22. **HOLDING OVER.** If not extended in writing, this Agreement shall terminate without further notice at the expiration of the term. Any holding over by Licensee after expiration shall be deemed a tenancy at will, and Licensee shall not obtain any additional rights in or to the Licensee Area.
23. **ATTORNEY'S FEES.** The parties shall seek first to resolve any dispute through communication and discussion, unless such action would materially prejudice one or both parties. 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.
24. **SEVERABILITY.** In case any one or more 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.
25. **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 _____, 2015, and the City of Roseville and Licensee have caused this Agreement to be executed

CITY OF ROSEVILLE,
a municipal corporation

BY: _____
RAY KERRIDGE
City Manager

WHAT WOULD JESUS DO, INC.,
a California nonprofit corporation

BY:  _____
Name: Michelle Trepp
Title: Pres. & CEO

and

BY: Margo J Ezell
Name: MARGO J EZELL
Title: BOARD MEMBER

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: TS _____
DOMINICK CASEY
Parks, Recreation & Libraries Director





COUNCIL COMMUNICATION

CC #: 7214
File #: 0109-02

Title: Street Closure Request - Family Fun Night - October 29, 2015
Contact: Jamie Hazen 774-5978 jhazen@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.15.

RECOMMENDATION TO COUNCIL

Staff is requesting the City Council adopt the resolution authorizing the Acting City Manager to sign the agreement with the Downtown Roseville Merchants, a non-profit corporation, for this Special Event and Temporary Street Closures and approve the following for Thursday, October 29, 2015:

- Closure of Vernon Street between Lincoln Street and Taylor Street.
- Closure of South Grant Street between Oak Street and Atlantic Street

The requested street closures will be in effect 2:30 p.m. – 9:00 p.m.

BACKGROUND

The Downtown Roseville Merchants (DRM) are requesting street closures to host their 12th annual Family Fun Night, an alternative Halloween celebration, in the downtown. The Parks, Recreation & Libraries Department has agreed to co-sponsor this event with the DRM.

This event is anticipated to attract up to 2,000 participants and spectators. The focus of the event is to provide a safe, fun, family-oriented evening for children and their families in the Roseville area and to give people an opportunity to experience the shops and services provided in Downtown Roseville. The event intends to feature live music, performances, balloons, a magic show and costume contest. The costume contest is a highlight of the evening. Event runs 4:00 p.m. – 8:00 p.m.

In addition to notifying residents and businesses directly impacted, and in response to questions from our merchants in the downtown area, we continue to provide the "Downtown Roseville Area Street Closures" e-newsletter. Anyone interested can sign up for this e-newsletter or any other city e-newsletter at www.roseville.ca.us/portal.

FISCAL IMPACT

This is a collaboration event with the City of Roseville and the Downtown Roseville Merchants Association. Both groups will share the event costs. The City portion will come from the Parks, Recreation and Libraries Department budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

Although there are no jobs created as a result of events in downtown area, the exposure could have a positive impact to the businesses in the downtown area.

ENVIRONMENTAL REVIEW

To safely accommodate the event requires temporary street closures. 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 (CEQA Guidelines §15061(b)(3)). Because the request for temporary street closures does not include the potential for a significant environmental effect, it is not subject to CEQA.

Respectfully Submitted,

Jamie Hazen, Community Relations Analyst

Dominick Casey, Parks, Recreation & Libraries Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-465

Street Closure Agreement - Family Fun Night

RESOLUTION NO. 15-465

APPROVING AN AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND
DOWNTOWN ROSEVILLE MERCHANTS, INC., AND AUTHORIZING THE CITY
MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an Agreement for Special Event and Temporary Street Closure for the
Family Fun Night Event, by and between the City of Roseville and Downtown Roseville
Merchants, 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.

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

AGREEMENT FOR SPECIAL EVENT AND
TEMPORARY STREET CLOSURE

Event: Family Fun Night

THIS AGREEMENT is made and entered into this ____ day of _____, 20__,
by and between the City of Roseville, a municipal corporation ("CITY"), and Downtown
Roseville Merchants, Inc., a California non-profit corporation ("PROMOTER"), and

W I T N E S S E T H:

WHEREAS, PROMOTER has requested the closure of certain public streets for the
Family Fun Night ("Event") to be held on Thursday, October 29, 2015 and

WHEREAS, CITY approves said request subject to the following terms and conditions.

NOW, THEREFORE, the parties agree as follows:

1. PROMOTER shall comply with all applicable provisions of the Roseville
Municipal Code.
2. The following streets may be closed to traffic between 2:30 p.m. and 9:00 p.m.
on Thursday, October 29, 2015.
 - a. Vernon Street, between Lincoln and Taylor Streets; and
 - b. South Grant Street, between Oak and Atlantic Streets.
3. Adequate barriers and warning signs, as requested by the Public Works
Director/City Engineer, shall be placed by City personnel at all street entrances and alleys
leading into the closed area. No markings of any kind will be permitted on the street, street
lights, or electrical poles.
4. All debris, booths, exhibits, or other materials resulting from the Event shall be
completely removed and all streets and alleyways shall be reopened to traffic by 9:00 p.m. on
the date of the Event.

5. PROMOTER shall notify in writing all businesses, located on the streets to be closed, of the Event and planned street closure not later than five (5) days in advance of the Event.

6. To the fullest extent allowed by law, PROMOTER 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, arising out of or in connection with the Event or the attendant street and/or garage closures, except those matters arising from CITY's sole negligence or willful misconduct. The parties intend that this provision shall be broadly construed.

PROMOTER'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.

7. The PROMOTER shall obtain insurance covering the Event in accordance with the attached insurance requirements, which are incorporated herein by this reference.

8. CITY reserves the right to cancel this Agreement if PROMOTER has knowingly made a false statement of material fact or has knowingly omitted to state a material fact to CITY.

9. PROMOTER shall reimburse CITY for all staff costs incurred relating to the Event including, but not limited to, street closure costs.

10. PROMOTER shall obtain security services for the Event as required by the Roseville Police Department. In the event PROMOTER desires to retain Roseville Police Officers (instead of a private security provider) for provision of security for the Event, PROMOTER shall, prior to the Event, enter into a Supplemental Law Enforcement Services Agreement with CITY.

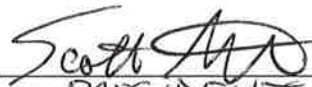
11. Either party may terminate this Agreement by giving the other party ten (10) days advance written notice.

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 PROMOTER has caused this Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

DOWNTOWN ROSEVILLE
MERCHANTS, INC., a California
non-profit corporation

BY: _____
ROB JENSEN
Acting City Manager

BY: 
its: PRESIDENT
and

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

BY: 
its: VICE PRESIDENT

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: 
DOMINICK CASEY
Parks, Recreation & Libraries Director



COUNCIL COMMUNICATION

CC #: 7202

File #: 0600

Title: Labor Relations - Consulting Services

Contact: Susan Schinnerer 774-5204 sschinnerer@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.16.

RECOMMENDATION TO COUNCIL

To adopt a resolution authorizing the Acting City Manager to sign an agreement for Professional Services with Burke, Williams, and Sorenson LLP in the budgeted amount of \$100,000.

BACKGROUND

The City utilizes professional labor relations providers for negotiations and other labor relations issues. The firm of Burke, Williams, and Sorenson LLP will continue to assist the City in this capacity in the 2015/16 year. This contract will be for services provided and will not exceed the budgeted amount of \$100,000.

FISCAL IMPACT

Human Resources requests to authorize this contract for FY2015/2016 in the amount of \$100,000. This amount has been included in the FY2015/16 budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

No new jobs will be created by this action.

ENVIRONMENTAL REVIEW

Labor Relations Consulting Services are not considered a "project" as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines 15378). Consequently no CEQA action is required.

Respectfully Submitted,

Gayle Satchwell, Human Resources Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-457

PSA Burke Williams Sorenson

RESOLUTION NO. 15-457

APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND BURKE, WILIAMS, SORENSEN, LLP, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a professional services agreement regarding labor relations consulting services, by and between the City of Roseville and Burke, Williams, Sorensen, 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; and

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

PROFESSIONAL SERVICES AGREEMENT

Project: Labor Relations Consulting Services

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

W I T N E S S E T H:

WHEREAS, CITY desires professional services consisting of labor relations consulting
services; and

WHEREAS, CONSULTANT has prepared a proposal which describes the scope of work
to be performed by CONSULTANT; and

WHEREAS, CONSULTANT is qualified and experienced to provide such professional
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.
CONSULTANT shall provide no legal advice or services. CITY shall be responsible for the
legal ramifications of all advice and/or documentation generated by CONSULTANT for CITY's
use, provided such advice and/or documentation was generated by CONSULTANT at the
CITY's request and in accordance with the CITY's direction.

2. Definitions.

- a. "Labor Relations": Labor Relations includes, but is not limited to, activities such as those listed in EXHIBIT "A."
- b. "Labor Relations Program": Any effort, or collection of efforts, focused on Labor Relations, as defined above.

3. Compensation. For its services provided hereunder, CONSULTANT shall be compensated in accordance with EXHIBIT "B," attached hereto and incorporated herein by this reference. Total compensation shall not exceed one hundred thousand dollars (\$100,000).

CONSULTANT shall submit monthly invoices for its services. Such invoices shall be delineated by task in time increments of not greater than one quarter (1/4) hours. CITY shall pay invoices within thirty (30) days after receipt, if the services specified in the invoice have been satisfactorily completed.

4. Indemnification. Each party shall indemnify the other as follows: Indemnitor shall defend, indemnify, and save and hold harmless Indemnatee, its officers, agents, and employees against any and all costs, losses, liabilities, expenses (including reasonable attorneys' fees), judgments, fines, and amounts paid in settlement actually and reasonably incurred in connection with any claims arising out of the performance of this Agreement, unless the claim arises from the gross negligence or willful misconduct of Indemnatee as determined by a court or other forum of competent jurisdiction. The Indemnitor's duty to defend, indemnify, and save and hold harmless Indemnatee shall arise immediately upon tender of any matter or claim potentially covered by the Indemnitor's obligation to defend, indemnify, and save and hold harmless Indemnatee under this Agreement.

Notwithstanding the forgoing, the following shall apply. CONSULTANT's services under this Agreement include professional services associated with the CITY's Labor Relations Program (as that term is defined in Section 2 of this Agreement) with its employees and their bargaining agents. The parties understand that Labor Relations (as that term is defined in Section 2 of this Agreement) involves an inherent and significant risk of conflict and legal dispute. It is not the intention of the parties to shift from CITY to CONSULTANT any responsibility for the defense or liability of the CITY's Labor Relations Program. Therefore, CITY shall indemnify, defend and hold harmless CONSULTANT, its officers, agents, employees, independent contractors, volunteers, and servants ("CONSULTANT Indemnitees") from any and all claims, demands, causes of action, and damages, including costs and attorney's fees, related to the CITY's Labor relations or Labor Relations Program. For such actions, notwithstanding any other provision of this Agreement, CITY shall be responsible for funding the defense of any matter or claim related to CITY's Labor Relations Program, immediately upon tender of any such matter or claim, through to its conclusion, whether or not CONSULTANT is specifically named in the action. However, CONSULTANT shall reimburse CITY for the costs of such defense, up to the extent any CONSULTANT Indemnitees are determined to have been grossly negligent, or to have engaged in intentional misconduct or actual malice, by PERB, a court of competent jurisdiction, or whatever other forum of competent jurisdiction has decided the matter.

These provisions shall be in addition to any rights to defense, being held harmless, and/or indemnification that parties may have under the law and shall survive and remain in effect following the termination of this Agreement. Should any part of this section be determined to be unenforceable, the parties agree that the remainder of the provision shall apply to the maximum extent permitted by law.

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

<u>COVERAGE</u>	<u>LIMITS OF LIABILITY</u>
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. 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 work 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.

6. Access to Records. Duly authorized representatives of CITY shall have right of access during normal business hours to CONSULTANT'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.

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

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

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

10. 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.

11. 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.

12. Independent Contractor. CONSULTANT 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.

13. 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.

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

15. 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 copyright and all copyright rights, 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 any individual who is not a full-time employee of CONSULTANT, or entity to perform any work required of it pursuant to this Agreement, CONSULTANT shall require said individual or entity to sign an agreement containing identical wording as the foregoing.

16. Termination of Agreement. The City Manager may terminate this Agreement without cause by giving CONSULTANT ten (10) days advance written notice. 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.

17. Mediation of Disputes. The parties agree that any and all disputes, claims or controversies arising out of or relating to this Agreement shall be submitted to Judicial Arbitration & Mediation Services, Inc. (JAMS), or its successor, for mediation. Either party may commence mediation by providing to JAMS and the other party a written request for mediation setting forth the subject of the dispute and the relief requested. The parties will cooperate with JAMS and with one another in selecting a mediator from JAMS panel of neutrals, and in scheduling the mediation proceedings. The parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs. All offers, promises, conduct and statements, whether oral or written, made in the course of the mediation by any of the parties, their agents, employees, experts and attorneys, and by the mediator or any JAMS employees, are confidential, privileged and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding involving the parties, provided that evidence that is otherwise admissible or discoverable shall not be rendered inadmissible or non-discoverable as a result of its use in the mediation. The provisions of this Section may be enforced by any Court of competent jurisdiction, and the party seeking enforcement shall be entitled to an award of all costs, fees and expenses, including attorneys' fees, to be paid by the party against whom enforcement is ordered.

18. Attorneys' 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.

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

20. Severability. In case any one or more 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.

21. 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

Gayle Satchwell, Human Resources Director
311 Vernon Street
Roseville, CA 95678

CONSULTANT

Timothy L. Davis
Burke, Williams, Sorensen LLP
2440 West El Camino Real
Suite 620
Mountain View, CA 94040

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

22. 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

BURKE, WILLIAMS, SORENSEN, LLP,
a limited liability partnership

BY: _____
ROB JENSEN
Acting City Manager

BY:  _____
TIMOTHY L. DAVIS

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: 
GAYLE SATCHWELL
Human Resources Director

EXHIBIT “A”

EXHIBIT "A"

SCOPE OF WORK

The Scope of Work for this Agreement includes, without limitation, the following tasks:

1. Under the direction of the Human Resources Director and/or a duly authorized designee, serving as the City's Chief Labor Negotiator.
2. Under the direction of the Human Resources Director and/or a duly authorized designee, to allow the City Council the opportunity to create the guidelines and parameters for ensuing discussions with the City's recognized employee group(s).
3. Meeting with the Negotiation Committee and the City Council to ensure proper relations with the City Council and to formulate the City's position for forthcoming meetings with the City's recognized employee group(s).
4. In cooperation with City negotiation team members, and without limitation the City Council, developing guidelines, proposals, counter-proposals, strategies, financial information, and human resource and labor relations documents as are necessary to negotiations.
5. At the direction of the Negotiation Committee and the City Council, drafting the contractual language for tentative agreement statements and, ultimately, the final language for the collectively bargained agreement itself. Final contract language to be reviewed and approved by City Attorney or special counsel prior to adoption by the City Council.
6. Any other project as required by the Human Resources Director, City Council or the Negotiations Committee.

EXHIBIT “B”

EXHIBIT "B"
CURRENT FEE SCHEDULE

- All hours worked shall be paid at the Consultant's normal hourly rate of \$295.00 per hour, in increments of 15 minutes

- Drive time shall be considered time worked



COUNCIL COMMUNICATION

CC #: 7224

File #: 0323

Title: Police Department Staffing Study - Professional Services Agreement

Contact: Dee Dee Gunther 774-5015 ddgunther@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.17.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution authorizing the City Manager to execute a professional services agreement with Matrix Consulting Group to conduct a study of the police department's staffing levels, and an assessment of the staffing required to meet current and future workload demands. The total cost of the workload study will not exceed \$47,200.00. The City Manager has approved using the General Fund Contingency Fund for this purpose.

BACKGROUND

In April, at the city manager's direction, the police department issued a request for proposals for a study that could be used to evaluate the adequacy of current sworn and professional police department staffing levels, according to workload and desired levels of service; and provide a structured and defensible methodology to project future staffing needs.

In general, local governments and the law enforcement industry are no longer relying on staffing formulas based solely on population to determine how many police officers and support staff are needed to adequately police a given jurisdiction. There are many other variables that determine optimal police staffing, such as the level and type of crime, local budgets, a particular department's use of alternate service delivery methods, and the community's expectations of service. The police department's leadership team and the city manager's office wanted an assessment that would assess the adequacy of staffing in light of current workload and service levels. They also wanted the consultant to provide a structured methodology that staff can use in the future, as the city grows and changes, to project staffing needs.

The department received six proposals. Following a thorough review of all proposals and interviews with three firms, staff selected Matrix Consulting Group based on its applicable industry experience, staff qualifications, and an approach and methodology that best met the City's needs for the proposed study. Matrix Consulting has extensive experience conducting similar studies for California and other law enforcement agencies. They've also conducted recent organizational studies for the City of Roseville, including the police department, and are familiar with the City organization.

Key components of the scope of work include:

- Assessing current sworn and professional staff (non-sworn) levels. Are staffing levels adequate for current workload and the department's goals, without curtailing service or requiring excessive overtime work?
- Providing a structured and defensible methodology for the police department's staff to use in projecting future staffing needs;
- Recommending staffing levels that will allow the department to maintain or increase its current levels of service; and
- Identifying various issues that could impact the police department's staffing over the course of the next ten years, including estimated attrition rates, changes in law enforcement approaches as a result of new legislation, shifts in community expectations, population growth and economic development.

Additional detail and methodology to conduct the study are contained with Matrix Consulting Group's scope of work, which is included as an attachment to the professional service agreement (Exhibit A).

FISCAL IMPACT

The total cost of the workload study will not exceed \$47,200. The City Manager has approved using the General Fund Contingency Fund for this purpose.

ECONOMIC DEVELOPMENT / JOBS CREATED

This staffing study will not, by itself, create additional jobs or impact economic development.

ENVIRONMENTAL REVIEW

Approval of the proposed agreement is not a "project" as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines §15378). Consequently no CEQA action is required.

Respectfully Submitted,

Dee Dee Gunther, Police Department Public Information Officer

Daniel Hahn, Police Chief



Rob Jensen, City Manager

ATTACHMENTS:**Description**

Resolution No. 15-472

Matrix Consulting Group - Prof Serv Agt

RESOLUTION NO. 15-472

APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND MATRIX CONSULTING GROUP, LTD., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a professional services agreement regarding the Police Department Staffing Study Project, by and between the City of Roseville and Matrix Consulting Group, Ltd., 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; and

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

PROFESSIONAL SERVICES AGREEMENT

Project: Police Department Staffing Study

THIS AGREEMENT is made and entered into this ____ day of _____, 20 __,
by and between the City of Roseville, a municipal corporation ("CITY"), and Matrix Consulting
Group, Ltd., a California corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY desires professional services consisting of conducting a Police
Department staffing study; and

WHEREAS, CONSULTANT has prepared a proposal dated May 7, 2015, as revised on
September 19, 2015, 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
services related to assessing the adequacy of current sworn and professional police department
staffing levels, making recommendations of total sworn and professional staff numbers, and
providing a structured and defensible methodology for police department staff to project future
staffing needs.

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 "A." Total compensation shall not exceed forty seven thousand, two hundred dollars (\$47,200).

CONSULTANT shall submit one monthly invoice 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 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 CONSULTANT'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.

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.

<u>COVERAGE</u>	<u>LIMITS OF LIABILITY</u>
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. 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 work 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. Access to Records. Duly authorized representatives of CITY shall have right of access during normal business hours to CONSULTANT'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.

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

7. 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.

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

9. 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.

10. 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.

11. Independent Contractor. CONSULTANT 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.

12. Representations 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.

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

14. 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. 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 (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 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.

15. 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.

16. 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.

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

18. 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.

19. 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

Daniel Hahn, Police Chief
1051 Junction Boulevard
Roseville, CA 95678

CONSULTANT

Matrix Consulting Group, Ltd.
201 San Antonio Circle, Suite 148
Mountain View, CA 94040

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

20. 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: _____
ROB JENSEN
Acting City Manager

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____
DANIEL HAHN
Police Chief

MATRIX CONSULTING GROUP, LTD., a
California corporation

BY: _____
its: Richard Brady, President

and

BY: _____
its: _____



EXHIBIT “A”

**Proposal to Conduct a Police Department
Staffing Study**

CITY OF ROSEVILLE, CALIFORNIA



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COVER LETTER

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15



May 7, 2015

Assistant Chief James Maccouno
Police Department
City of Roseville
311 Vernon Street
Roseville, CA 95678

Dear Chief Maccoun:

The Matrix Consulting Group is pleased to submit our proposal to conduct a Police Department Staffing Study for the City of Roseville. Our proposal is based on our review of the City's Request for Proposal, both addendums, as well as our experience conducting hundreds of similar police department management, operations, organizational, and staffing studies across the United States. Our firm and key proposed project staff conducted the baseline performance reviews for the City of Roseville in 2010-11 which included the Police Department. Our experience and capabilities can be summarized as follows:

- **Extensive experience having completed similar assessments for over 250 police departments across the country**, as well as in Canada. Our firm has assisted hundreds of local government policy-makers and executive managers with improving their respective police department management, staffing, organizational structure, and operations, while enhancing resource utilization and identifying cost-efficiencies, as illustrated by the following recent clients sample:

Albuquerque, New Mexico Arlington, Texas Aurora, Colorado Aztec, New Mexico Bayonne, New Jersey Berkeley, California Beverly Hills, California Brattleboro, Vermont Clackamas County, Oregon Chula Vista, California Coral Gables, Florida Corvallis, Oregon Deltona, Florida Des Moines, Washington Elko, Nevada Englewood Cliffs, New Jersey Fort Morgan, Colorado Franklin Township, New Jersey Galt, California Goleta, California	Goodyear, Arizona Grants Pass, Oregon Greenfield, California Hanford, California Inglewood, California Jacksonville, Florida Jupiter, Florida Kenmore, Washington Las Vegas Metro, Nevada Lathrop, California Lawrence Township New Jersey Lauderdale Lakes, Florida Lowell, Massachusetts Manchester, New Hampshire Milwaukee, Wisconsin Montville, New Jersey Napa, California Nashville-Davidson, Tennessee Newburgh, New York Omaha, Nebraska	Onondaga County, New York Orange County, Florida Pacifica, California Portland, Oregon Phoenix, Arizona Richmond, Virginia Roseville, California San Antonio, Texas Seaside, California Spokane, Washington St. Petersburg, Florida Stamford, Connecticut Sunnyvale, California Tacoma, Washington Vancouver, Washington Venice, Florida Watertown, Massachusetts W. Springfield, Massachusetts Winnipeg, Manitoba (Canada) York, Pennsylvania
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- **The Matrix Consulting Group has a history of successful engagements in California.** As shown in the table above, we have worked with numerous law enforcement agencies in California, many of similar size/composition to Roseville. We are currently working with the Redding Police and Fire Departments as well as Shasta County on a public safety blueprint engagement in addition to concluding studies for the Hayward Police Department and the City of La Quinta. Our national experience with policing departments of all sizes provides us with a unique perspective on issues pertinent to this study.
- **A proposed project team with demonstrated success as law enforcement practitioners and management consultants.** As President of the firm, with 30+ years of experience encompassing over 250 police department assessments, I have managed and quality controlled all of our projects. I will be project manager of this engagement and will be assisted by the following senior staff:
 - Byron Pipkin, Senior Manager, who has been a law enforcement consultant for 10 years. He was a Deputy Chief in the Sunnyvale (CA) Public Safety Department. Recently, he consulted on police operations in Newburgh (NY), Omaha (NE), Aurora (CO) and Winnipeg (Canada)
 - Greg Mathews, Senior Manager has 25+ years of experience having started his career at the Pasadena Police Department. He is a specialist in evaluating public safety agencies with recent experience at Suffolk (VA); Kenmore (WA); Montville (NJ); Goleta (CA); and Eastpointe (MI).
- **An approach to assessing police departments which is fact-based and data-driven to identify opportunities for improvement.** We utilize a comprehensive approach to assessing law enforcement staffing requirements and operational reviews which has led to over 80% of our recommendations being implemented, summarized by the following points:
 - Extensive interviews with key stakeholders including policy-makers, managers and staff of the City and the Police Department.
 - Detailed analysis based on intensive data collection related to budget, policies and procedures, calls for service and other workloads that lead to comprehensive results regarding staffing requirements.
 - An interactive study process designed to maximize organization-wide “buy-in” to implement the staffing recommendations.

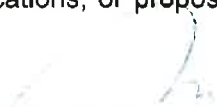
Our approach to conducting organizational evaluations and assessments is based on detailed data collection and analysis, intensive input and extensive client interaction. We partner with our clients in developing a detailed scope of work and timeframe that is tailored to their specific needs. Our approach to conducting these studies successfully is characterized by:

- A principal of the firm is directly involved in each facet of the consulting engagement. This includes involvement in field interviews and data collection.
- All of our consultants are senior government analysts, each with a specialized area of expertise and years of experience. Several of our staff are prior managers in governmental functions, including law enforcement services.
- We work interactively with our clients through interim reports and meetings with staff and a project steering committee at key junctures of the study process.

If selected, we will perform the services and adhere to the requirements described in the City's Request for Proposals. In addition, we are in receipt of both addenda #1 and #2 issued April 22nd and thereafter.

As President of the firm and proposed project manager, I am available via the letterhead address and phone / fax numbers. I can also be reached at rbrady@matrixcg.net.

We look forward to the opportunity to work with you and welcome an opportunity to provide further information about our experience, qualifications, or proposed project approach.


Matrix Consulting Group

Richard Brady
President

A. FIRM'S QUALIFICATIONS

A. FIRM'S QUALIFICATIONS

This section of our proposal provides introductory information regarding the Matrix Consulting Group related to our firm history and services provided. The Matrix Consulting Group has extensive experience conducting staffing, management, operations and efficiency studies in law enforcement service delivery. This section describes our firm and our study capabilities.

1. HISTORY AND DESCRIPTION OF THE MATRIX CONSULTING GROUP

The following describes our firm's formation, staffing and other required information:

- While our company was formed in 2002, our founders have worked together in this and other firms for over 30 years.
- We provide management operations studies only for government.
- Each of our senior consultants has from 20 to over 30 years of analytical and management experience.
- While we provide a wide range of analytical services for local government, our core focus is the analysis of public safety operations (police, fire, EMS and emergency dispatch) as well as justice services. We have personally served over 300 police agencies in our careers including the City of Roseville's police department during our City-wide audit in 2011. Over one-third of these projects have been in California.
- Our firm maintains its headquarters in nearby Mountain View, California. However, we also have offices in the Boston (MA) area, the Dallas/Ft. Worth (TX) area, the St. Louis (MO) area and Spokane (WA). We currently have 15 full-time and 5 part-time employees.
- We are a 'fact based' firm, providing detailed data collection and analysis so that our clients see the detailed outcomes of our findings, conclusions and recommendations. As such, our clientele and have extensive background to inform their public safety choices.

Our team has worked together on hundreds of public safety and justice system staffing, management and efficiency studies throughout the United States.

2. APPROACH FOR COMPLETING THE PROJECT

Our market niche is based on providing detailed analysis through extensive data collection, input and interaction with our clients. The cornerstone of our philosophy in conducting organization and management studies is summarized in the following points:

- A principal of the firm is always involved in every aspect of each of our studies. This includes interviews of staff, data collection, report writing, client meetings and public presentations. For this project we would commit the President of the company who has over 30 years of experience in every local government function. He would be actively involved in managing the project team.
- Our projects are approached with a firm grounding in formal analytical methodologies. Our clients receive detailed analysis of their specific issues. All impacts are identified and analyzed in detail to ensure that recommendations are implemented and our clients (and the public they serve) can understand the reasons for recommended changes. This is achieved by:
 - Use of substantive project management techniques.
 - Extensive input of staff through interviews and, as necessary, surveys; extensive input from other stakeholders with a vested interest in detention services.
 - Detailed data collection and analysis derived from primary sources.
 - Extensive internal reviews at the client project manager and steering committee levels of facts, findings, conclusions and recommendations as studies proceed.
 - Detailed implementation plans, which clearly describe the priority of each recommendation, who should be responsible for change management, the timing for implementation and performance measures to monitor progress.

This philosophy and approach has provided our clients with valuable assistance and advice in dealing with important public policy issues. It also provides a high level of buy-in from all affected stakeholders, as they have multiple opportunities for participation in the study and have the opportunity to be apprised of our progress throughout the term of the engagement.

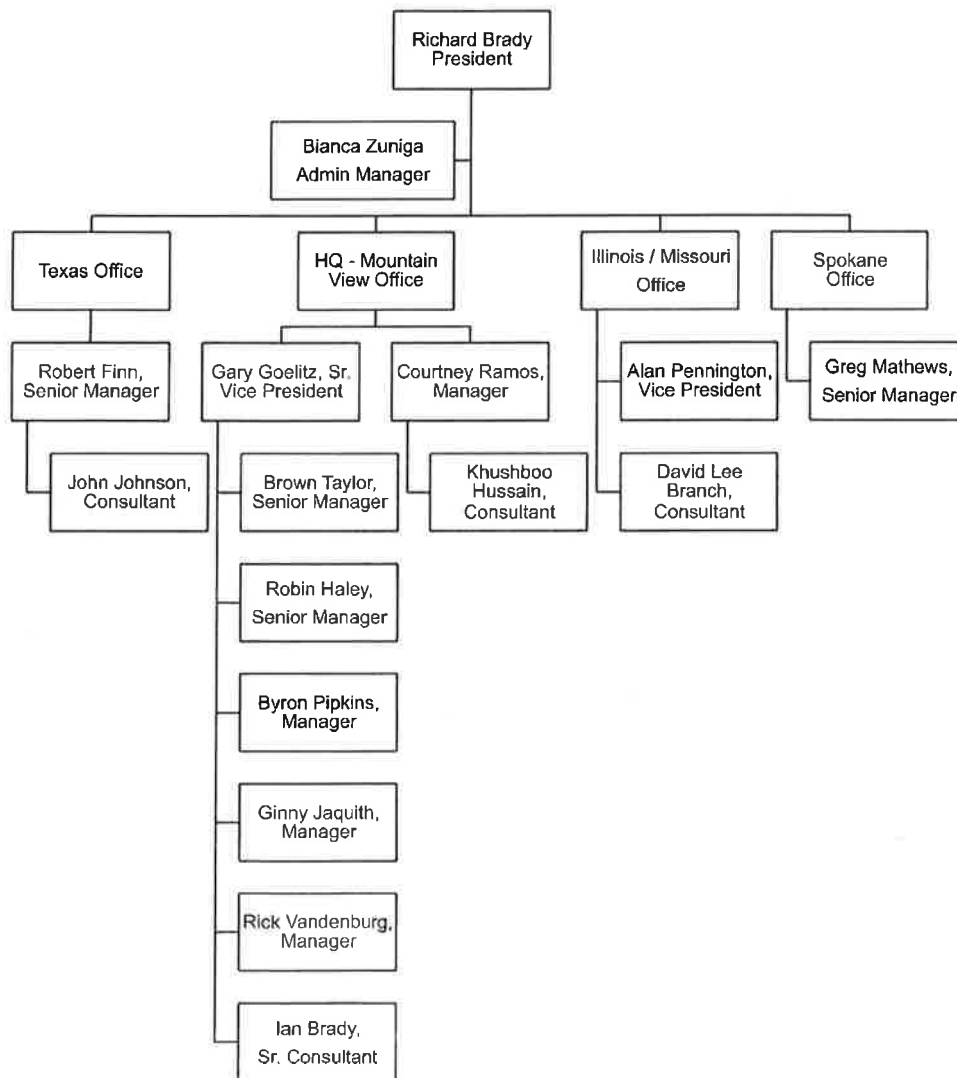
This combination of experience and approach has also resulted in very high levels of implementation of our recommendations. As a result, we are very proud of the improvements we have fostered in our public safety client agencies across the country.

3. NO SUB-CONTRACTORS

Given our commitment to specific project management techniques and trusted advisor approaches to conducting these kinds of studies, as well as our internal expertise, we propose no sub-contractors for this particular engagement.

4. ORGANIZATION OF FIRM

Given the specific RFP request, the organization of our firm is shown in the following chart. It should be noted that our firm has not varied in any significant way in its size in the past five years in spite of the recessionary period.



B. EXPERIENCE AND REFERENCES

B. EXPERIENCE AND REFERENCES

This section of our proposal outlines the experience and qualifications of the firm for providing an organizational evaluation of the Police Department.

1. EXTENSIVE PROJECT EXPERIENCE

Our firm, and project team, has worked together on hundreds of law enforcement staffing, organizational review, workload, and performance audits focusing on assessing numerous areas. Our experience includes police and sheriff's departments of all sizes and environments. The table below provides a summary listing of the law enforcement reviews and audits completed by the Matrix Consulting Group, with those in California are **bolded**.

Albuquerque, New Mexico Arlington, Texas Aurora, Colorado Aztec, New Mexico Bayonne, New Jersey Berkeley, California Beverly Hills, California Brattleboro, Vermont Chula Vista, California Clackamas County, Oregon Clearwater, Florida Coral Gables, Florida Corvallis, Oregon Deltona, Florida Des Moines, Washington Eastpointe, Michigan Elko, Nevada Englewood Cliffs, New Jersey Fort Morgan, Colorado Franklin Township, New Jersey Galt, California	Goleta, California Goodyear, Arizona Grants Pass, Oregon Greenfield, California Hanford, California Inglewood, California Jacksonville, Florida Kenmore, Washington Laguna Hills, California Las Vegas Metro, Nevada Lathrop, California Lawrence Township New Jersey Lauderdale Lakes, Florida Lowell, Massachusetts Manchester, New Hampshire Milwaukee, Wisconsin Montville, New Jersey Napa, California Nashville-Davidson, Tennessee Newburgh, New York Omaha, Nebraska	Onondaga County, New York Orange County, Florida Pacific, California Phoenix, Arizona Portland, Oregon Richmond, Virginia Rio Rancho, New Mexico Roseville, California San Antonio, Texas Seaside, California Spokane, Washington St. Petersburg, Florida Stamford, Connecticut Sunnyvale, California Tacoma, Washington Vancouver, Washington Venice, Florida Vernon, California Watertown, Massachusetts Winnipeg, Manitoba (Canada) York, Pennsylvania
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We are currently completing studies of law enforcement services in Hayward and Redding (CA) as well as Birmingham (AL). We are also completing a police contract review for La Quinta (CA).

It should be noted that we are very familiar with City of Roseville's police department having completed a city-wide Organizational Efficiency and Effectiveness Study in 2010-11.

2. ILLUSTRATIVE WORK SAMPLES

Per the RFP request, we invite you to examine the following links to completed law enforcement reports that demonstrate the professional and fact-based output of our project approach, project management, and analytical efforts.

<https://dl.dropboxusercontent.com/u/11213220/Suffolk%20Police%20DFR%20122914.docx>

<https://dl.dropboxusercontent.com/u/104309953/Chula%20Vista%20PD%20FINAL%20Phase%20I%20Report.pdf>

3. REFERENCES

The following list provides samples of law enforcement projects recently completed, and is only illustrative of the hundreds of law enforcement projects we have conducted; these clients also serve as references. In reviewing the client assignments described, representing clients from California as well as throughout the nation (and Canada), it is important to note that members of our proposed project team played lead roles in each of these projects and that they were all performed in the last five years. As a result, these projects represent the personal and specific experience of the team we would assign to work with the Roseville Police Department.

Client	Project Summary	Reference
Chula Vista, California Management and Staffing Study of the Police Department 2012-2013	In this three-phased study, in the first phase we recommended a redeployment of patrol resources to better match field workloads and proactive enforcement objectives, a beat redesign, implementation of a differential police response system, and ultimately increasing the size of the patrol force because of its inability to come close to appropriate response time and proactivity targets. In the Phase 2 study, we recommended a reorganization of investigations, additional administrative support personnel and new systems (e.g., case management, intelligence, etc.). We have just completed Phase 3, which encompassed a review of the success with implementation of Phase 1 changes regarding amount and use of proactive abilities in the field.	Ed Chew (now) Information Technology Services Director (619) 691-5031

CITY OF ROSEVILLE, CALIFORNIA
Proposal to Conduct a Police Department Staffing Study

Client	Project Summary	Reference
Berkeley, California Beat Structure Project 2014	In this study the Matrix Consulting Group developed a patrol redistricting plan for the Berkeley Department. While the study developed extensive analytics which evaluated calls for service, major crime, total workloads and other beat design issues, the project would not have successfully transitioned the Department from a 30 year old 18 beat structure to a more workable 14 beat one which allows for the deployment of a flex team without the active involvement of line patrol personnel, management and the community (including a citizen survey and 7 'town hall' meetings). The team created detailed maps of beat alternatives.	Lt. David Frankel Project Coordinator (510) 981-5792
Suffolk, Virginia Police Department Staffing Study 2015	Key recommendations made in this just completed report include development of a plan to effectively utilize proactive time and make staff accountable for it; better manage how calls for service are handled (e.g., backups and handling times as well as priorities); explore alternative shifts and deployments; develop alternative methods of handling calls (e.g., phone and internet); additional traffic enforcement efforts; reorganize special investigations units and staff. This study was part of a public safety staffing study that included the Fire Department.	Jeff Gray Assistant to City Manager (757) 514-4037
Coral Gables, Florida Police Department Efficiency and Effectiveness Study 2012	In this study, the project team assessed the efficiency and effectiveness of this Department. Key recommendations included the conversion of an inefficient 10 hour shift schedule to a more efficient and innovative variation of the 12 hour shift; creation of a proactive Strategic Initiatives Team in field services; improvements in case management, creation of a proactive Strategic Investigations Unit; and a Department reorganization while eliminated two divisions and replaced a top sworn manager with a civilian over administrative services.	Scott Massington Major (305) 460-5419

CITY OF ROSEVILLE, CALIFORNIA
Proposal to Conduct a Police Department Staffing Study

Client	Project Summary	Reference
Pacifica, California Police Department Efficiency and Effectiveness Study 2013	The project team conducted an organizational effectiveness and efficiency study to evaluate the workload and performance of the Department; this study was conducted shortly after the City had evaluated the possibility of contracting police services to the Sheriff's Office. Key recommendations were made to improve investigative case management practices, formally engage the community in determining service needs, reduce a sworn Detective and supplement with civilians.	Jim Tasa Police Chief (650) 738-7314

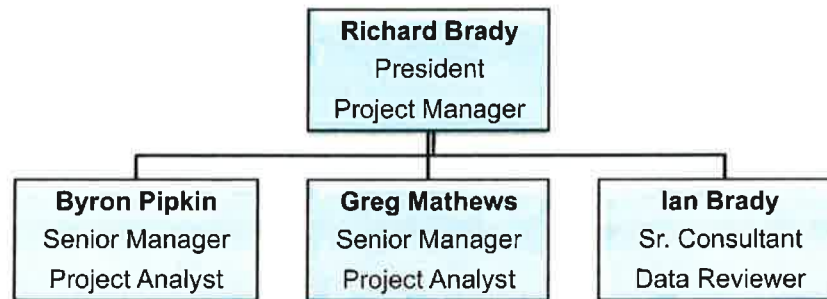
We invite you to contact our references in regard to the quality and timeliness of our work.

C. QUALIFICATIONS OF THE TEAM

C. QUALIFICATIONS OF THE TEAM

Our firm's approach to conducting management studies requires experienced analysts with in-depth, extensive experience in working with government. We have assembled a unique team of very senior consultants – analysts who have spent their entire professional careers analyzing local government management issues and have worked together for extensive periods of time – generally between 10 and 30 years.

We have proposed a highly skilled project team for this engagement. The project team includes our President and two of the firm's senior management and individuals with significant experience evaluating organizational structure and specific functional areas. Most of the project team members below served on the city-wide study performed by this firm in 2010-2011 and as such are very familiar with the City and Roseville Police Department. The following chart outlines the project team organization for this engagement and internal reporting relationships.



Summary vitae for each of the project team members are provided below. More detailed resumes are provided, as requested, within the appendix.

CITY OF ROSEVILLE, CALIFORNIA
Proposal to Conduct a Police Department Staffing Study

Name / Title	Summary of Professional Background, Experience, and Education
Richard Brady President Project Manager	Mr. Brady has been providing management consulting services to municipalities for 30+ years across all governmental functions, including over 250 law enforcement department clients conducting costs and financial analysis, organizational and operational assessments, organizational structure reviews, feasibility studies, technology and equipment reviews, and performance audits. His experience includes recent police department assessments for Portland (OR), Elko (NV), Pacifica (CA), Chula Vista (CA), Omaha (NE), Aurora (CO), Lawrence Township (NJ), Arlington (WA), and Montpelier (VT), and currently for Hayward (CA), Lansing (IL) and Birmingham (AL). Mr. Brady led our city-wide operational review of Roseville in 2011. He has a Doctoral Degree from Oxford University and a BA from Cal State, Hayward.
Byron Pipkin Senior Manager Project Analyst	Byron Pipkin is a Senior Manager with the Matrix Consulting Group and has over 32 years of experience as a consultant and a public safety officer (trained as both a police officer and firefighter) through the rank of Deputy Chief in the Sunnyvale Department of Public Safety. His recent public safety analytical experience includes studies for Portland (OR), Newburgh (NY), Arlington (WA), Berkeley (CA), Peachtree City (GA), Springdale (AR), Perrysburg (OH) and Rio Rancho (NM). Currently, he is completing police studies for La Quinta (CA) and Birmingham (AL). He is a graduate of the FBI National Academy; BA from San Jose State University in Justice Administration.
Greg Mathews Senior Manager Project Analyst	Mr. Mathews is a Senior Manager with the Matrix Consulting Group and has over 27 years of private sector and government experience, performing as both a senior management consultant and executive manager. He concluded his public sector career in 2005 as Deputy Director of Auditing for the Los Angeles City Controller's Office and began his formal career with the Pasadena Police Department, supervising the Crime Analysis Unit and becoming a POST-certified Level 1 Reserve Police Officer. Emphasizing public safety, he has recently completed public safety engagements that include Snohomish County (WA), Stanislaus County (CA), Goleta (CA), Suffolk (VA), Greene County (MO), Kenmore (WA) and Montville (NJ). He holds a B.A. degree from UC Davis and M.P.A. from the University of Southern California.

CITY OF ROSEVILLE, CALIFORNIA
Proposal to Conduct a Police Department Staffing Study

Name / Title	Summary of Professional Background, Experience, and Education
Ian Brady Consultant Data Reviewer	Ian Brady is a Consultant with the Matrix Consulting Group as part of our Management Services Division, and is based in our Mountain View office. Recently, Mr. Brady has worked on public safety studies for the Winnipeg Police Services, Adams County (CO) jail study, Berkeley (CA) police beat study, and the Orange County (FL) Pretrial Release Program. Before joining the Matrix Consulting Group as a full-time consultant, Mr. Brady previously served in our firm as an intern for two years. He received his BA in Political Science from Willamette University in Salem, Oregon.

As noted in the previous section, all of our project team members are Matrix Consulting Group staff. We propose **no subcontractors** for this assignment. Our approach has clear advantages, including:

- All of our team members are highly trained professional consultants, not individuals who have other competing career paths.
- All of our team members have a consistent empirical project philosophy based on a fact based approach to consulting.
- All of our team members are part of a single scheduling system, which maximizes their availability for assignments under contract.

More detailed resumes for the senior-most members of the project team are located in the appendix to this proposal.

D. PROJECT UNDERSTANDING

D. PROJECT UNDERSTANDING

This section of our proposal provides descriptions of our understanding of the needs and scope for this study as well as our approach for conducting this study based on our experience conducting law enforcement assessments for prior clients.

1. THE CURRENT SITUATION

The City of Roseville is seeking consulting assistance to perform a police department staffing study that the city manager and police chief can use to evaluate the adequacy of current sworn and professional police department staffing levels; provide a structured and defensible methodology for police department staff to project future staffing needs; and make corresponding recommendations to City Council.

In 2010-11 the City contracted with this firm to conduct a city-wide assessment of operations to determine the efficiency and effectiveness of the organization's departments. The purpose of the study was to conduct a comprehensive review of City operations that would provide recommendations to streamline the organization and prepare the City for the future. The study also was intended to provide a snapshot (baseline) of City operations at a particular point in time, which would inform future audits.

The recommended four-year audit cycle for all City departments is in addition to the City's annual financial audits and other audits either required by law or that may be initiated by the City Manager's Office from time to time. This staffing study initiative is an outgrowth of these on-going endeavors, and was specifically commissioned by the City Manager's office to accomplish the goals stipulated above.

2. OUR GENERAL APPROACH TO PROVIDING CONSULTING SERVICES.

We believe that several aspects of our overall approach to conducting this engagement should be stressed. Our intent is not merely to describe the tasks we will perform to provide these services, but also to demonstrate how we will produce results that are accurate and concrete, substantive, defensible and can be implemented. These aspects are described in the paragraphs below.

(1) Project Management

One critical success factor in conducting a project of this nature in an efficient, timely, and effective manner is project management. The Matrix Consulting Group utilizes project management approaches that ensure that (a) efficiencies can be achieved in the gathering and analysis of information; (b) disruption to the day-to-day operations of the Department can be minimized; and (c) later tasks can build upon the

results of earlier ones so that backtracking and redundant work effort (and unnecessary costs to the City and the Department) can be avoided.

(2) Information Gathering

Equally important to the success of the project are the methods that we will use to collect, analyze, and present information in order to formulate findings and develop and assure acceptance of recommendations. The Matrix Consulting Group has developed, and fine-tuned over the years, a number of information gathering tools and techniques. These tools enable us to gather information efficiently and quickly. The tools that we will employ in this project include:

- **Documentation and data request forms.** These are written checklists that specify the types of documentary material (e.g., organization charts, policy and procedures, records retention schedule, etc.) and quantitative information (e.g., workload data, etc.) we are seeking in order to evaluate workload, staffing, and management practices. They will serve as an initial blueprint for City staff to follow in assembling pertinent information for our review before we commence site visits and interviews.
- **Interviews.** While surveys are a valuable tool for gathering information from large groups of people, survey data lacks the specific information that can only be gleaned from face-to-face conversation. For this reason, employee interviews are a staple of our consulting approach. We will utilize interviews to gain a perspective regarding such issues as:
 - Staffing and responsibilities of the employees of the City involved in providing services;
 - Current workload and workload trends;
 - Existing technologies utilized;
 - Educational efforts undertaken to inform the public of available services and programs;
 - Approaches utilized to assess customer satisfaction;
 - Basic service level goals, objectives, performance measures, and business plans established to guide individual Departmental activities;
 - Daily work practices.

As the next section demonstrates, our attention to detail also carries through to our analysis.

(3) Data Analysis

The Matrix Consulting Group uses a number of proven analytical methodologies that we have developed in areas such as those presented in the following paragraphs.

- **Benchmarking.** Benchmarking of services, efficiency and effectiveness has been increasingly utilized in the public sector to compare organizations in terms of "best practices". This approach, through the use of our "Diagnostic Assessment Matrix" would be useful in this study to assess the current approaches to delivery of services. This assessment also clearly identifies current strength, weaknesses and opportunities for improvements. We will utilize a list of quantitative and qualitative best practices that have been developed by the Matrix Consulting Group and law enforcement professional organizations (e.g. IACP) to evaluate RPD.
- **Performance Measurement.** The Matrix Consulting Group employs performance measurement techniques in every management study we conduct. This enables us to fully understand the current levels of service provided to the City's customers. We identify key performance measures that can be utilized by the community in evaluating performance in the future.

These approaches will serve as critical components in conducting a thorough assessment of the Department's operations.

(4) An Inclusive Stakeholder Oriented Approach

Employee involvement and close contact with the City's project manager are critical components of the management study. If selected to conduct this study, we propose the following approaches to ensure staff involvement is maximized over the course of the project.

- We will interview a representative proportion of the employees working in the Department. During these interviews, we will explain the purpose of the study and solicit employee input regarding improvement opportunities – to develop a complete understanding of their role in providing services.
- We will prepare progress reports periodically throughout the study to report progress to date, problems or obstacles encountered, and planned project activities over the next several weeks. These would be provided to the project manager and discussed as necessary to maintain the progress of the study.
- We routinely work with, and recommend that client's utilize, a project steering committee to oversee the project. These committees typically include a representative from each of the major functional areas involved in the study. This committee serves as a critical point of contact for our project team to discuss progress, review interim documents, and discuss alternatives as they are

developed. This level of involvement by staff ensures that all impacted parties are integrally involved and have on-going input to the project team.

Of course, this proposed approach to employee involvement, steering committee structure and role, and use of staff level review committees is subject to your approval.

3. THE DESIRED SCOPE OF WORK AND SURROUNDING ISSUES

The study requirements of this engagement are focused on various short and longer-term aspects surrounding civilian and sworn staffing levels. At the core of the study is a desired outcome that enables the police department to develop effective master planning for its current and future crime environments, with the express objective of maintaining the City's current low rate of violent crime, reducing the community's fear of crime, and reducing property crime to the extent possible. Key elements of the Scope of Work include:

- Assessing current sworn and professional staff (non-sworn) levels. Are staffing levels adequate for current workload and the department's goals, without curtailing service or requiring excessive overtime work?
- Providing a structured and defensible methodology for the Roseville Police Department staff to use in projecting future staffing needs.
- Recommending staffing levels that will allow the department to maintain or increase its current high levels of service.
- Identifying various issues that could impact the Roseville Police Department's staffing over the course of the next 10 years including estimated attrition rates, changes in law enforcement approaches as a result of new legislation, shifts in community expectations (e.g. additional transparency through technology), population growth and economic development changes, etc.

The City is specifically not asking for recommended allocation levels by functional unit (for example, "X" number of officers in patrol, investigations, traffic, etc.) but only for total sworn and professional staff numbers, leaving the department the flexibility to allocate staff as needed. The City is also not asking for findings, conclusions and recommendations on key operational characteristics such as alternate schedules or deployment strategies. However, as noted in the addendums to the RFP, the City does recognize that in an analysis of workload leading to staffing requirements, "these efforts may have to be conducted at the work unit level."

There are no simple benchmarks for law enforcement staffing in a service delivery arena. While it is somewhat common practice to suggest law enforcement resource needs based upon the number of sworn staff per thousand population, the Matrix Consulting Group does not use a "per capita" or "per 1,000" ratio as an analytical tool in assessing law enforcement staffing needs, for the following important reasons:

- Ratios do not consider the seriousness of the workload levels of the jurisdictions being compared. For example, the crime rate is not considered in any comparative analysis of workloads, specifically, the number of serious crimes in a community (e.g. homicide, rape, robbery, aggravated assault, burglary, motor vehicle theft, and larceny).
- Ratios do not consider a jurisdiction's approach to alternative service delivery or "differential law enforcement response." The use of civilian personnel (or lack thereof) to handle community-generated calls for service and other workloads has great potential to impact the staffing levels of sworn personnel. The level / amount of civilians (i.e. community service officers, telephone reporting, online services, etc.) can be used to maximize the efficiency and effectiveness of sworn personnel.
- Ratios do not consider the differences in service levels provided or philosophies with which a jurisdiction may deliver law enforcement services (e.g. community-oriented or problem-oriented policing, a reactive versus proactive approach, etc.).
- Ratios do not take into account geographic, meteorological and/or topographical differences (e.g. square miles of a service area; snow and ice) and other response impediments which can significantly impact patrol staffing needs.
- Ratios do not take into account changing population characteristics, such as jurisdictions with a significant exodus of commuters, college towns with large seasonal fluctuations in population, or smaller communities adjoining large metropolitan areas with significant public safety workloads.

For these reasons, the project team does not use "per capita" or "per 1,000 residents" ratios as a way for our clients to measure "law enforcement productivity," or as a determinant in developing staffing needs. Instead, our project team evaluates staffing requirements based on unique metrics and approaches associated with individual work units within a law enforcement agency.

As a result, while it is very clear this is not an efficiency study of work schedules, deployment strategies, and service delivery methods the *empirical* results need to build the Department from the ground up.

E. PROJECT PLAN

The following presents an illustrative task approach for completing the Scope of Work as defined in the City's Request for Proposal. This is subject to revision based on feedback provided by the City and RPD. The section concludes with our proposed work schedule.

1. PROJECT PLAN DESCRIPTION

In order to arrive at an overall level of staffing for the RPD, and identification of key issues impacting staff now and over a ten year planning horizon, the following tasks need to be performed.

Task 1 Conduct Initial Interviews to Identify Attitudes Toward How Existing Staffing Levels Are Impacted by Current Service Levels and Deployment Options.

To fully evaluate staffing requirements in the Department, the project team will need to develop an in-depth understanding of the reasons and background for the study; attitudes towards existing service levels; perceived strengths and gaps in service; and the unique characteristics of RPD's policing programs and community protection needs. To provide this level of understanding, the project team will accomplish the following:

- Interview the Chief and top management in the RPD to obtain an initial understanding of the organization, the project's major goals and recent trends in service delivery.
- Interview the City Manager, representative elected officials (if and as necessary), and other top management staff in the City to obtain views on key law enforcement issues and improvement opportunities.
- Interview representatives from the police department's bargaining unit(s).
- Conduct a kick-off meeting with the City's internal Project Review Committee or Steering Committee.

These initial interviews would focus on determining attitudes toward current law enforcement staffing, service levels, programs, and needs, including the following:

- Adequacy of existing service levels.
- Responsiveness to basic community public protection needs.

- Perceived issues with deployment plans, to most efficiently and cost effectively deploy staff resources.
- Issues that may be impacting, or be impacted by, present staffing levels

The project team would also conduct the following activities in kicking-off the project:

- We would collect basic documents which "define" the RPD internally and externally (e.g., goals and objectives, mission statements, etc.).
- Finally, we would document key population, demographic and economic characteristics, trends and projections that impact perceived service delivery expectations.

Task Result: Based on the results of these interviews and initial data collection, the project team would finalize the project work plan and make adjustments and develop a key issues list.

Task 2 Document Employee Attitudes Toward Department Strengths and Improvement Opportunities and the Perceived Impacts on Staffing Levels.

To fully evaluate an organization and where it is going, it is important that the project team understand the range of employee perceptions in the RPD. To be credible, this input needs to be accomplished at the outset of the analysis of the various staffing alternatives to be considered during the project. Documentation and analysis of employee attitudes will consist of the following work steps:

- Interview representative managers, supervisors and select line staff, both sworn and civilian in various positions, to gain an understanding of the perceived operational strengths and opportunities for improvement and the impact of current service approaches on staffing levels.
- Perform patrol ride-alongs, investigative desk-audit discussions, dispatch floor observations, etc. to get a sense of "real world" staffing impacts beyond exclusively data analysis.
- Use these findings in further analytically based efforts.

The above would be obtained through interviews and the data collection efforts of our project team. To maximize input we would also utilize an anonymous employee survey (SurveyMonkey) so that all employees of the Department would have an opportunity to express their views about staffing levels to include observations and

issues. The results of this effort would be an interim report summarizing the employee survey.

Task Result: The results of this interview process would be used to inform the independent quantitative staffing analysis to be performed subsequently. The output of the employee survey would serve as an interim report that would become a separate chapter in the draft/final report.

Task 3 Describe Assumptions and Alternatives and Obtain Consensus on Methodological Approaches for the Staffing Analysis.

Given the unique nature of this engagement with respect to staffing analysis, methodological transparency at the beginning of a project engagement is important. One of the greatest shortcomings of analytical undertakings is a failure to get buy-in on a study approach. For example:

- Understanding the definition and fundamental use of Proactive Time in the modeling of patrol staffing requirements.
- Understanding how the distinction of 'open' versus 'active' cases is critical to understanding investigative staffing needs.
- Understanding how the Association of Public Communications Officials (APCO) *Project RETAINS* staffing model can serve as a building block for dispatch staff requirements.
- Discussing why "officers-per-thousand" is one of the most abused and misleading law enforcement statistics is key to gaining buy-in on why our project team ignores such ratios.

Our project team's commitment to 'no surprises' includes working with our clients on how data can and should be used in management decision-making.

Task Result: The results of this task would be consensus on the methodological approaches used to develop Roseville Police Department staffing levels.

Task 4 Profile the Organization, Staffing and Operations of the Roseville Police Department.

A key to this study is the development of a detailed understanding of workloads and service levels and how they impact staffing. To develop this level of understanding, we will document and analyze workload and service levels as described in the subsections below.

(1) Overall Descriptive Information

The project team would document basic descriptive information about the Department's provision of police services, including:

- Organizational structure, number and type of staff by function and reports.
- Staffing levels, now and over the past five years.
- Crime and service trends over the past five years.
- Budgets over the past five fiscal years.

(2) Patrol Services

Through interviews and review of key operating and response policy documents, the project team will develop a detailed understanding of the existing field patrol network and service structure in the Police Department:

- Employing data extracted from dispatch information and available reports, field patrol workloads and service levels will be profiled and analyzed in terms of the following:
 - Community-generated call for service demand by time of day and day of week for the last twelve months.
 - Response times by priority of call for service handled.
- Levels of officer-initiated activity will be examined using various quantitative indicators.
- Actual field patrol deployment practices with existing staffing levels in field patrol will be documented. The project team will document actual field patrol deployment in terms of:
 - Scheduled deployment by time of day and day of week.
 - Factors impacting units actually deployed considering the following:
 - Factors involved in the utilization and need for overtime.

(3) Other Police Department Functions

Through interviews with staff and analysis of workloads, we will focus on understanding all aspects of the Department's current approach to investigative and administrative services. This would include:

- Types of cases "worked" by case type for investigators. Based on interviews and available case information data, we would document current caseloads and case status by type.
- Records processing flows by document type and volume. Identifying and quantifying processing turnaround times and processing backlogs.
- Dispatch workloads and service levels through assessment of calls for service.
- Process for conducting internal investigations, including how issues are identified, the levels of review, how mitigation actions are taken, etc.
- The existence and use of regional task forces.

This information would be obtained through interviews and independent data collection efforts of our project team and serve to inform our staffing analysis efforts.

Task Result: The results of this task would be a narrative and statistical profile of the Roseville Police Department's workload and service levels, staffing allocations, budget and financial information, which will provide the basis for subsequent staffing analysis. This profile would be circulated among key staff in the Police Department to ensure accuracy and reviewed with the project committee and work group.

Task 5 Identify the Adequacy of Existing Staff and the Staffing Requirements for the Department Based on Workloads, Service Level Targets and Community Commitments.

The project team will identify the staffing levels necessary to achieve the service objectives of the City. Basic steps in the analysis will be as follows:

- Develop a service level and service delivery model based on the input received from prior tasks, above.
- Determine (based on service delivery targets, existing workloads, community commitments, etc.) the adequacy of current sworn and professional civilian police department staffing levels in meeting these community needs.
- Evaluate investigative staffing needs based on major case totals.
- Employ computer and other modeling to calculate staff deployment levels necessary to achieve the optimal levels of sworn and civilian personnel to appropriately handle workloads and address community expectations.
- The project team will evaluate supervisory and staffing needs based on appropriate spans of control.

- Identify the appropriate use of overtime to augment full-time staffing levels in the context of an overall risk assessment (i.e. overall financial savings versus health/safety risks incurred as overtime increases).
- Use staffing analysis information conducted at the work unit level to derive an overall staffing requirement “roll-up” for the Department in the sworn and professional (non-sworn) ranks.

These staffing analysis efforts will be conducted in an “as-is” state, assuming existing deployment efforts such as schedules, beat alignments, civilianization, etc. are the operational methods of choice for the City.

Task Result: The results of this task would be documented in the draft and final report and reviewed in detail with staff and the project committee. This would include a thorough review of the adequacy of existing staff levels in the Roseville Police Department.

Task 6 Project Long Range (Ten Year) Staffing Needs for Law Enforcement Services in the Roseville Police Department.

The project team will project and assess future staffing needs for the Roseville Police Department. Basic steps in the analysis will be as follows:

- Develop a staffing and resource plan for a 10 year planning period that ties projected populations and workloads to the future organization using the analysis of current staffing as a base.
- Within this 10 year plan, identify various issues that could impact the Roseville Police Department’s staffing levels including, but not limited to:
 - The impact of attrition through staff turnover, retirements, etc.
 - Potential new legislation impacting law enforcement needs.
 - Revised approaches to law enforcement effort impacting staffing requirements.
 - Changes in technology impacting staffing levels.
 - Alterations in community expectations.

Task Result: The analysis and issues for short and long-term staffing needs would be documented in the draft and final report and reviewed in detail with staff and the project committee.

Task 7 Develop a Draft / Final Report and Present Our Findings.

Once the work tasks noted above have been completed, our findings, conclusions, and recommendations will be documented in the form of a staffing plan for RPD. This plan will consist of:

- Executive summary of all key findings and recommendations, including the method of approach and assessments of current and projected staffing needs.
- Methodological approaches, including electronic materials, so RPD can replicate the staffing analysis in the future.
- Detailed plans for implementing all recommended changes to include work steps necessary to implement; recommend responsibilities; and timing.

Task Result: Once the draft report and implementation plan has been reviewed by the staff and project committee and any modifications completed, we would present the final report to the City Manager and Council, as desired.

2. GENERAL PROJECT SCHEDULE

We are proposing to complete this engagement over a sixteen (16) week period, as shown in the following timeline, which generalizes the tasks described in the previous sections.

Functional Study Efforts/Weeks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Project Initiation/Interviews																
2. Employee Feedback/Survey																
3. Staffing Methodology Buy-in																
4. Profile of the Police Department																
5. Staffing Adequacy/Optimization																
6. Ten Year Staff Projections																
7. Draft and Final Report																

3. STAFF ASSIGNMENTS TO TASKS

The following Section (Cost Proposal) shows how staff would be assigned to each task. As noted previously, we propose no sub-contractors on this engagement.

F. COST PROPOSAL

F. COST PROPOSAL

Based upon the scope of work outlined in the RFP and our task plan, we propose to conduct this study for **\$49,900**, inclusive of all professional fees and expenses. The level of effort by task for each of our staff members is portrayed below.

Project Task	R. Brady	Pipkin	Mathews	I. Brady	Hours
Project Task / % of Work	13%	32%	32%	24%	100%
1. Project Initiation/Interviews	8	16	16	8	48
2. Employee Feedback/Survey	4	8	8	12	32
3. Staffing Methodology Buy-in	8	8	4	0	20
4. Profile of the Police Department	4	12	12	12	40
5. Staffing Adequacy/Optimization	4	24	24	20	72
6. Ten Year Staff Projections	4	8	12	8	32
7. Draft and Final Report	4	16	16	8	44
TOTAL HOURS	36	92	92	68	288
Hourly Rate	\$200	\$175	\$175	\$100	
Professional Fees	\$7,200	\$16,100	\$16,100	\$6,800	\$46,200
Expenses					\$3,700
Total Project Cost					\$49,900

We typically bill monthly for actual hours and expenses incurred based on work completed, but are amenable to other billing approaches.

G. REQUIRED STATEMENTS / DOCUMENTS

G. REQUIRED STATEMENTS / DOCUMENTS

The City's Request for Proposals requires several assurances in support of its understanding of this assignment and this proposal. The required statements are provided in the following points:

- The Matrix Consulting Group commits to no staff substitutions without the permission of the City beforehand. In the absence of personal emergencies we do not foresee this occurring.
- The Matrix Consulting Group, its officers and staff have no real or perceived conflict of interest with the City of Roseville in any way.
- Our firm can meet the insurance requirements of the City and has no issue with the indemnification provisions of the contract.
- Finally, there is nothing in this proposal which the Matrix Consulting Group deems proprietary in any way.

In the following page is provided the executed copy of the RFP's Attachment A – Proposer's Certification.

Attachment A

PROPOSER'S CERTIFICATION

I hereby propose to furnish the goods or services specified in the Request for Proposals ("RFP"). I agree that my proposal will remain firm for a period of up to ninety (90) days in order to allow the City of Roseville ("City") adequate time to evaluate the qualifications submitted.

I have carefully examined the Request for Proposals and any other documents accompanying or made a part of this RFP. The information contained in this proposal is true and correct to the best of my knowledge and is signed under penalty of perjury under the laws of the State of California. I further certify that I am duly authorized to submit this proposal on behalf of the firm as its authorized agent and that the firm is ready, willing and able to perform if awarded the contract.

I further certify that this proposal is made without prior understanding, agreement, connection, discussion, or conspiracy with any other person, firm or corporation submitting a proposal for the same product or service; that this proposal is fair and made without outside control, collusion, fraud or illegal action; that no officer, employee or agent of the City or any other proposer is financially interested in said proposal; that no undue influence or pressure was used against or in concert with any officer, employee or agent of the City in connection with the award or terms of the contract that will be executed as a result of this RFP; and that the undersigned executed this Proposer's Certification with full knowledge and understanding of the matters therein contained and was duly authorized to do so.

Matrix Consulting Group, Ltd.

NAME OF BUSINESS

SIGNATURE

Richard Brady, President

NAME & TITLE, TYPED OR PRINTED

201 San Antonio Circle, Suite 148

MAILING ADDRESS

650-858-0507

TELEPHONE NUMBER

rbrady@matrixcg.net

EMAIL

Type of Organization:

☐ Sole Proprietorship

☒ Corporation

☐ State of Incorporation

☐ Partnership

☐ Limited Liability Company

H. EXCEPTIONS

H. EXCEPTIONS

The Matrix Consulting Group has reviewed the proposed scope of services and sample contract / agreement and proposes no exceptions or alternatives to any of the terms and conditions.

I. COMPETENCY

I. COMPETENCY

The Matrix Consulting Group is one of the leading management consulting firms in California and throughout the United States. As a result:

- The firm has never been in default or bankruptcy.
- The firm has never had a lien on it nor had a payment stopped.
- The firm has never been involved in litigation of any form at any time.
- The firm has never had a contract terminated for cause or any other negative determination (apart from the convenience of the client).

The Matrix Consulting Group has the necessary facilities, staff, abilities, experience and financial resources to conduct this project.

APPENDIX – RESUMES

RICHARD P. BRADY
President, Matrix Consulting Group
Project Manager

BACKGROUND

Richard Brady is the Matrix Consulting Group's President. Mr. Brady has been a management consultant to local government for more than 33 years. Prior to joining the Matrix Consulting Group, he was the MAXIMUS national Vice President in charge of its local government consulting practice, and before that the managing partner of the California-based management consulting firm of Hughes, Heiss & Associates. Mr. Brady has conducted numerous studies of every local government function. However, the vast majority of his work is in the law enforcement, criminal justice and public safety areas.

EXPERIENCE IN LAW ENFORCEMENT

The following points summarize Mr. Brady's project experience.

Law enforcement management and operations studies covering workload, staffing, service levels, and internal procedures and policies. Clients served include:

State	Law Enforcement Management and Staffing Studies
Alaska	Anchorage
Arizona	Goodyear, Phoenix, Prescott Valley
California	Alameda County, Anaheim, Berkeley, Butte County, Chula Vista, Citrus Heights, Contra Costa County, Galt, Gilroy, Goleta, Glendale, Kern County, Laguna Hills, Los Angeles, Los Angeles County, Los Gatos, Lynwood, Monrovia, Napa, Ontario, Orange County, Palmdale, Palo Alto, Pittsburg, Poway, Roseville, San Jose, Pasadena, Patterson, San Bernardino, San Bernardino County, San Mateo County, San Rafael, Santa Ana, Santa Barbara County, Santa Monica, Sonoma County, Sunnyvale and Vernon
Colorado	Aurora
Connecticut	Stamford
Florida	Alachua County, Coral Gables, Jacksonville, Jupiter, North Miami Beach, Orange County, Pasco County, Pinellas County, Port Richey and Venice
Georgia	Americus, Augusta-Sierra Madre County, Fulton County, Hall County, Chatham County and Americus
Louisiana	Alexandria
Massachusetts	Beverly, Boston, Lawrence, Milford, Mansfield, Burlington, Pelham, Watertown, Wayland, Westwood, Whitman
Minnesota	Anoka County

CITY OF ROSEVILLE, CALIFORNIA
Proposal to Conduct a Police Department Staffing Study

State	Law Enforcement Management and Staffing Studies
Missouri	Des Peres and Raymore
Nebraska	Omaha
Nevada	Las Vegas Metropolitan Police Department, Sparks and Reno
New Hampshire	Portsmouth
New Mexico	Albuquerque
New Jersey	Lawrence Township, Franklin Township, Montvale, Woodcliff Lake and Park Ridge
New York	Albany, Carthage, Endicott, Newburgh, Vestal and Briarcliff Manor
North Carolina	Burke County and Durham
Michigan	Alpena and Detroit
Ohio	Fairborn
Oregon	Clackamas County and Grants Pass
Pennsylvania	York
South Carolina	Beaufort County, Charleston County, Hilton Head Island, Spartanburg County
Tennessee	Nashville-Davidson County and Knox County
Texas	Arlington, San Antonio, Terrell, El Paso, Grand Prairie and Southlake
Utah	Salt Lake City
Vermont	Brattleboro and Montpelier
Virginia	Richmond, Leesburg and Loudoun County
Washington	Arlington, Spokane, Kirkland and Snohomish County
Wisconsin	Sun Prairie, Milwaukee, Dane County
Canada	Winnipeg

He is currently working with us to complete police studies in Birmingham (AL), Lansing (IL), Hayward (CA) and Portland (OR).

Developed the Methodology and Co-Wrote a Handbook for the California Board of Corrections covering how to analyze county detention facility populations; evaluate the impact of criminal justice system decision-making and processing steps on jail population levels; and project future detention system bed space needs.

Conducted Detention System Staffing and Operations Studies (staffing information processing/information needs related to inmate management; classification; inmate programs) for:

- Alachua County, Florida
- Alameda County, California
- Anoka County, Minnesota
- Burke County, North Carolina
- Butte County, California
- Charleston County, South Carolina
- Clark County (Las Vegas), Nevada
- Contra Costa County, California
- Florence County, South Carolina
- Jacksonville (Duval County), Florida
- Fresno County (Juvenile Detention Facility), California
- Orange County, Florida
- Pasco County, Florida
- San Joaquin County, California
- Santa Clara County, California
- Sonoma County, California

Completed Detention Facility Needs Assessments for the California and other west coast counties listed below. Each project included: (1) Profiling jail populations; (2) Evaluating criminal justice system processing of defendants from arrest through disposition to release and/or transport to the State prison system; (3) Identification of steps which could be taken to reduce jail population levels; and (4) Projecting detention system bed space requirements over a 20-year planning period. Clients served include (California, except where noted):

- | | |
|----------------------|------------------------|
| • Santa Clara County | • Napa County |
| • Fresno County | • San Mateo County |
| • Glenn County | • Santa Barbara County |
| • Kern County | • Santa Clara County |
| • Los Angeles County | • Solano County |
| • Marin County | • Sonoma County |
| • Merced County | • Thurston County, WA |
| • Plumas County | • Allegan County, MI |

EDUCATION

BA, California State University, Hayward
Ph.D., Oxford University, United Kingdom

BYRON K. PIPKIN
Senior Manager, Matrix Consulting Group

BACKGROUND

Byron Pipkin brings a public safety manager's perspective to the project team. He has thirty-two years experience in law enforcement and fire service, including fourteen years in management positions in the Sunnyvale Service of Public Safety (CA) – a fully integrated police and fire agency. During his career he managed every major law enforcement and administrative function, including patrol operations, investigations, narcotics/vice operations, internal affairs, records, recruiting and hiring, training, administration, school resource officers, traffic operations, crime prevention, emergency preparedness, the mobile field force, and the SWAT team. He is also currently and instructor for the California Peace Officer Standards and Training Executive Development Course, teaching a course on effective management of law enforcement organizations. Mr. Pipkin is a Senior Manager with the Matrix Consulting Group.

EXPERIENCE IN POLICE STUDIES

Mr. Pipkin has experience as a lead with the following law enforcement agencies.

- Arlington, TX
- Aurora, CO
- Beverly Hills, CA
- Cotati, CA
- Galt, CA
- Gilroy, CA
- Goodyear, AZ
- Grants Pass, OR
- Gresham, OR
- Omaha, NE
- Onondaga County, NY
- Pacifica, CA
- Park Ridge, Montvale and Woodcliff Lake, NJ
- Phoenix, AZ
- San Antonio, TX
- Spokane, WA
- Springdale, AR
- University of Missouri, Kansas City, MO
- Vancouver, WA

Byron is currently completing law enforcement studies for La Quinta (CA) and Birmingham (AL)

MANAGEMENT ASSIGNMENTS

Command of Sunnyvale DPS Special Operations Bureau, 2001-2005
Liaison with the FBI and the Joint Terrorism Task Force 2004-2005
Command of Police Field Operations Bureau, 2000-2001
Special Assistant to the Chief, 1999-2000
Fire Marshal, managed the Fire Prevention Bureau, 1997-1999
Command of Police Field Operations Bureau, 1994-1997
Community Services Bureau, Recruitment and Hiring, Training and Records, 1991-1994

EDUCATION

Graduate of the FBI National Academy, Quantico, Virginia
B.S. in Administration of Justice, California State University, San Jose

PROFESSIONAL CERTIFICATES

P.O.S.T. Management Certificate, 1993
P.O.S.T. Supervisory Certificate, 1986
California Community College Lifetime Teaching Credential, 1983
P.O.S.T. Advanced Certificate, 1980

GREG MATHEWS
Senior Manager, Matrix Consulting Group

BACKGROUND

Greg Mathews has over 27 years of private and public sector experience, performing as both a senior management consultant and executive manager. As Deputy Director of Auditing for the Los Angeles City Controller's Office, he managed the day-to-day functions of the Performance Auditing, Follow-up, and Management Assessment sections in the Performance Audit Division for this elected official. This work was preceded by seven years at the Orange County Sanitation District—the third largest wastewater organization west of the Mississippi— as Administrative Services Manager and part of the Executive Leadership Team. He began his public sector career at the Pasadena Police Department later moving to the Public Works' Parks Division. For nearly fourteen years he has provided public sector consulting services to states, cities, counties, and special districts throughout the U.S., and has completed comprehensive management studies encompassing over 125 operating departments. He has participated as project manager or lead consultant in over 90 consulting engagements, with emphasis in various public safety, public works, parks/recreation, public utilities and administrative fields.

EXPERIENCE IN PUBLIC SAFETY

Public Safety Studies: Conducted studies of dispatch, law enforcement, fire, and emergency medical response throughout the country to include feasibility studies, organizational and operational reviews, policy and procedure audit, staffing/scheduling practices, implementation of key performance metrics and use of information technology. The following is the listing of clientele served:

Adams County (CO)	Milwaukee (WI)
Alameda County (CA)	Mission Viejo (CA)
Aurora (CO)	Monterey County (CA)
Beverly Hills (CA)	Montville (NJ)
Birmingham (AL)	Omaha (NE)
Burbank (CA)	Orange County (CA)
Corvallis (OR)	Orange County (FL)
Chula Vista (CA)	Phoenix (AZ)
Dane County (WI)	Placer County (CA)
Eastpointe (MI)	Reno, Sparks and Washoe Co. (NV)
Glendale (CA)	Republic (MO)
Goleta (CA)	San Clemente (CA)
Glenn County (CA)	San Juan Capistrano (CA)
Greene County (MO)	San Mateo County (CA)
Inglewood (CA)	San Rafael (CA)
Jackson County (OR)	Santa Monica (CA)
Kenmore (WA)	Simi Valley (CA)
Laguna Beach (CA)	South Pasadena (CA)
Laguna Niguel (CA)	Stamford (CT)
Lake Forest (CA)	Stanislaus County (CA)
Long Beach (CA)	Suffolk (VA)
Los Angeles (CA)	Tacoma (WA)
Medford (OR)	University of Missouri (KS)

Mr. Mathews is currently completing law enforcement studies for Modesto and Redding (CA).

EDUCATION

Mr. Mathews received his B.A. from UC Davis and M.P.A. degree from the University of Southern California.

IAN BRADY
Senior Consultant, Matrix Consulting Group

BACKGROUND

Ian Brady is a Senior Consultant with the Matrix Consulting Group as part of our Management Services Division, and is based in our Mountain View (CA) office. He began with the firm as an intern, but now has 4 years of consulting experience. He specializes in public safety and is dedicated to providing analytical support for all of our police, fire, emergency communications and criminal justice system studies. Mr. Brady also developed the firm's GIS analytical tools for analyzing field service workloads and service levels, beat design and efficiency, and alternatives to deployment and scheduling of resources.

EXPERIENCE IN POLICE STUDIES

Mr. Brady has experience conducting law enforcement management, staffing and operations studies, including recently for the following clients:

- Arlington, Washington
- Berkeley, California
- Hanford, California
- Laguna Hills, California
- Orange County, Florida
- Patterson, California
- Suffolk, Virginia
- Winnipeg (Manitoba)

He is currently working with us to complete police studies in Birmingham (AL), DeKalb County (GA), Hayward (CA), Raleigh (NC) and Portland (OR).

EDUCATION

Mr. Brady received his BA in Political Science from Willamette University in Oregon.



September 19, 2015

James Maccoun, Assistant Chief
Roseville Police Department
311 Vernon Street
Roseville, CA 95678

Dear Chief Maccoun:

The Matrix Consulting Group appreciates having the opportunity to work with the Roseville Police Department again on a Staffing Study. When we talked last week you asked me review our price. I have done so and this letter provides a revised cost for the study. Based on the scope of work outlined in the RFP and our task plan, we propose to conduct this study for **\$47,200**, inclusive of all professional fees and expenses. This price is \$2,700 less than the cost quoted in our original proposal. It is based on changing a staff person for the project – Greg Mathews is not available but Jerry Hoover is. Jerry's experience in law enforcement is greater than Greg's but his rate is lower. I have attached his resume. The revised allocation is shown in the table below:

Project Task	R. Brady	Pipkin	Hoover	I. Brady	Hours
1. Project Initiation/Interviews	8	16	16	8	48
2. Employee Feedback/Survey	4	8	8	12	32
3. Staffing Methodology Buy-in	8	8	4	0	20
4. Profile of the Police Department	4	12	12	12	40
5. Staffing Adequacy/Optimization	4	24	24	20	72
6. Ten Year Staff Projections	4	8	12	8	32
7. Draft and Final Report	4	16	16	8	44
TOTAL HOURS	36	92	92	68	288
Hourly Rate	\$200	\$175	\$150	\$100	
Professional Fees	\$7,200	\$16,100	\$13,800	\$6,800	\$43,900
Expenses					\$3,300
Total Project Cost					\$47,200

We look forward to starting this project and as a heads up if this is possible for you, the week of October 5th is perfect for us, though the week of the 19th works too.

Matrix Consulting Group

Richard Brady
President

201 San Antonio Circle, Suite 148 • Mountain View, CA 94040 • 650.858.0507 • 650.917.2310 fax
California, Illinois, Massachusetts, Texas, Washington

ADDITIONAL RELATED EXPERIENCE AND ACCOMPLISHMENTS

- Consultant to Royal New Zealand Police, Wellington, N.Z.
- Police Advisor to U.S. State Service, Kathmandu, Nepal.
- Consultant to Sacramento Fusion Center – Training course for terrorism analysts
- International Law Enforcement Academy in Botswana, Africa. Taught counter-terrorism class for FBI/FLETC.
- National consultant to police and presenter at national conferences on topics of Community and Problem-Oriented Policing and Leadership.
- Committee on Terrorism (2003-2006), International Association of Chiefs of Police (IACP).
- Commission on Substance Abuse and Treatment (1997-99), Governor's appointee.
- Chair, Committee on Community Policing (1996-97), Missouri Police Chief's Association.
- University of Nevada: Adjunct lecturer, teaching courses in leadership and terrorism.
- Nevada State College: Adjunct lecturer, teaching courses in public administration.
- Pennsylvania State University: Instructor for national seminar program on leadership.
- Sam Houston State University: Instructor for seminar on Community Policing.
- Illinois Law Enforcement Training and Standards Board: Instructor for seminar in Executive Institute.

ASSOCIATION AFFILIATIONS

Mr. Hoover maintains memberships in the following associations:

- Police Executive Research Forum
- American Anthropological Association
- International Association of Chiefs of Police
- Society for Applied Anthropology

EDUCATION AND TRAINING

Mr. Hoover has a Master of Public Administration from Harvard University, John F. Kennedy School of Government. He received his Associates degree in Law Enforcement from Southwestern College, his BA in Anthropology from San Diego State University, and an MA in Anthropology from Colorado State University. Mr. Hoover also trained at the FBI Academy and the Law Enforcement Executive Training School.



COUNCIL COMMUNICATION

CC #: 7192
File #: 0900-04

Title: Church Street Sidewalk Project - Notice of Completion
Contact: Noah Siviglia 746-1379 nsiviglia@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.18.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council accept the Church Street Sidewalk Project as complete and authorize the Public Works Director to execute the Notice of Completion.

BACKGROUND

Church Street is located along the eastern border of the Roseville Heights neighborhood originally constructed in the early 1900's. Most of the intermittent sidewalk in this neighborhood was constructed in the early 1940's. In the years since, there have been a few development projects which have filled in some of the missing sections of sidewalk and installed a few of the missing curb ramps along Church Street. However, there still remained many missing sections of sidewalk as well as an absence of curb ramps at a majority of the intersections along Church Street. The scope of this project included the installation of all the missing segments of sidewalk and curb ramps along Church Street from Atkinson Street to Washington Boulevard.

FISCAL IMPACT

This project was awarded at the June 3, 2015 council meeting for \$212,505.60 and the final construction cost was \$218,619.60. The project cost is greater than the project award cost by 2.8% which fits within the 10% contingency. The extra funding was required for quantity adjustments due to unforeseen conflicts with existing infrastructure within the project limits.

This project was fully funded by the Community Development Block Grant (CDBG) funds. No General Funds were used for this project.

ECONOMIC DEVELOPMENT / JOBS CREATED

Based on Federal guidelines, there is one job created for every \$92,000.00 in direct government spending. Based on that figure, this project created 2.4 jobs.

ENVIRONMENTAL REVIEW

The Council action of accepting the Church Street Sidewalk Project as complete will not result in a direct or reasonably foreseeable indirect physical change in the environment (CEQA Guideline §15060(c)(2)). Adoption of Church Street Sidewalk Project Notice of Completion does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Noah Siviglia, Assistant Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-451

Notice of Completion

Exhibit to NOC

RESOLUTION NO. 15-451

ACCEPTING THE PUBLIC WORK KNOWN AS THE CHURCH STREET SIDEWALK PROJECT, APPROVING THE “NOTICE OF COMPLETION”, AND AUTHORIZING THE PUBLIC WORKS DIRECTOR TO EXECUTE SAID NOTICE ON BEHALF OF THE CITY OF ROSEVILLE

BE IT RESOLVED by the City Council of the City of Roseville as follows:

1. The “Notice of Completion” on file in the City Clerk’s Department relative to that public work known as the Church Street Sidewalk Project has been approved and the public work accepted.
2. The Public Works Director is hereby authorized and directed to execute said Notice 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

AFTER RECORDING RETURN TO:
CITY CLERK
311 VERNON STREET
ROSEVILLE, CA 95678

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN that the public work known as Church Street Sidewalk Project, was completed and accepted by the City of Roseville on 10/21/2015. The location is indicated on the attached map, marked as Exhibit "A" and incorporated herein by this reference.

The general contractor on said project was All-American Construction, Inc.

The surety on said project was The Guarantee Company of North America USA.

ATTEST:

RHON L. HERNDON
Public Works Director
City of Roseville

SONIA OROZCO, CITY CLERK

STATE OF CALIFORNIA)
COUNTY OF PLACER)

I, Rhon L. Herndon, being first duly sworn, depose and say: I am the Public Works Director of the City of Roseville, a municipal corporation in the State of California, owner of the property described in the above Notice. I am duly authorized to make this verification for and on behalf of the City of Roseville. I have read the Notice of Completion and know its contents and the facts stated therein are true.

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.

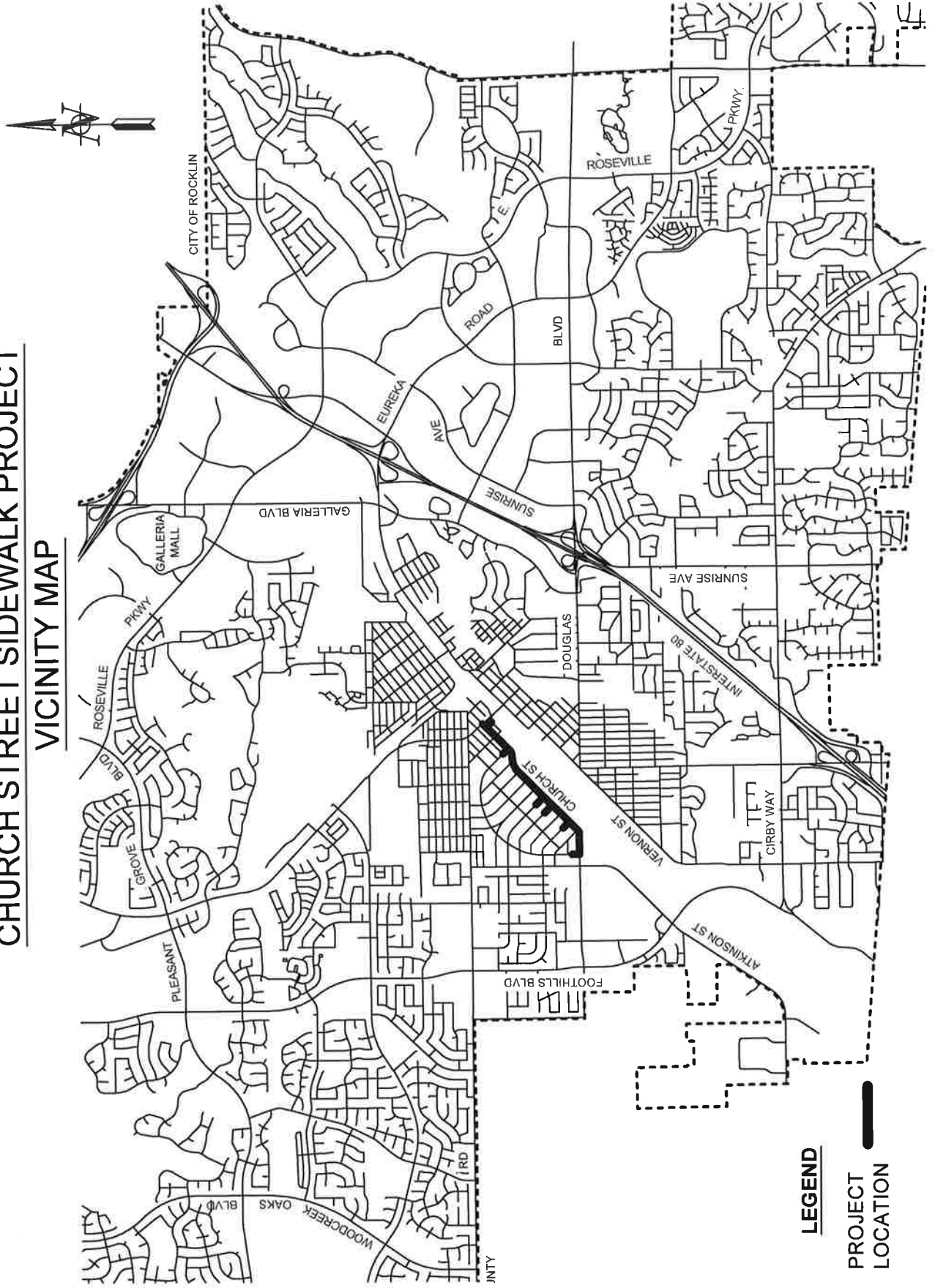
RHON L. HERNDON
Public Works Director
City of Roseville

State of California)
County of Placer)

Subscribed and sworn to (or affirmed) before me on this ____ day of _____, 2015,
by RHON L. HERNDON proved to me on the basis of satisfactory evidence to be the person(s)
who appeared before me.

Notary Public in and for said County and State

EXHIBIT A
CHURCH STREET SIDEWALK PROJECT
VICINITY MAP





COUNCIL COMMUNICATION

CC #: 7197
File #: 0800-01

Title: City Facility Fire Alarm System - Service Agreement Amendment
Contact: Dan Allen 774-5741 dallen@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.19.

RECOMMENDATION TO COUNCIL

Recommend Council authorize amendment to service agreement number S1405114 with Integrated Fire Systems, Inc. to increase the value of the agreement by \$25,000.00, from \$192,000.00 to \$217,000.00. The additional dollars are for the maintenance, repair, and replacement of existing fire alarm systems and fire sprinkler systems at City facilities as needed. Additionally, adopt a resolution authorizing the Acting City Manager to sign the service agreement amendment.

BACKGROUND

City of Roseville facilities fire alarm systems and fire sprinkler systems require regularly scheduled maintenance, repair, and replacement by a licensed fire alarm contractor, per fire life safety requirements. In 2013 the City sent out an RFP for Fire Alarm Services, which was awarded to Integrated Fire Systems for a three year period. During the last two fiscal years there were a number of needed repairs and two fire alarm system replacements. Additional money is required on the agreement to provide for the remainder of the fiscal year for the various end using departments.

FISCAL IMPACT

The service agreement will increase by \$25,000.00, from \$192,000.00 to \$217,000.00. Funding is included in the Building Maintenance Division and Environmental Utilities Departments' FY2015/16 Budgets.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not Applicable

ENVIRONMENTAL REVIEW

The purchase of fire alarm services is not considered a "project" as defined by the California

Environmental Quality Act (CEQA) (CEQA Guidelines §15378). Consequently no CEQA action is required.

Respectfully Submitted,

Dan Allen, Building Maintenance Supervisor

Paul Diefenbach, Central Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-454

Service Agreement Amendment

RESOLUTION NO. 15-454

APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT
BETWEEN CITY OF ROSEVILLE AND INTEGRATED FIRE SYSTEMS AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF
ROSEVILLE

WHEREAS, a first amendment to service agreement (Service Agreement No. S1405114) between City of Roseville and Integrated Fire Systems, has been prepared and reviewed by the Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said first amendment to service agreement is 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

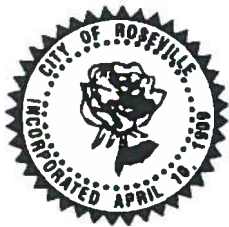
NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

**SERVICE AGREEMENT
AMENDMENT**

SERVICE AGREEMENT No: S1405114
AMENDMENT No.: 1

SERVICE LOCATION: AS DIRECTED

Contractor No.: V32351

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor License No.:

Business License No.:

Telephone No.: 530-637-5322 Fax:

Department: CENTRAL SERVICES

Contractor: INTEGRATED FIRE SYSTEMA
ATTN: MASON GOODALE
269 TECHNOLOGY WAY, STE 5
ROCKLIN, CA 95765

Acct. Code: 03331-5100

Buyer: BABETTE OWENS
Phone: 916-774-5704

Service Agreement Number S1405114 ("Agreement"), which was executed on 7/17/13, is hereby modified as follows:

Select all provisions that apply:

- ☐ The Contractor name is hereby changed from
- ☐ The term of the Agreement is reduced by (days/months/years) and the expiration date of the Agreement is changed from to
- X The Total Cost of Service payable under this Agreement is increased from \$192,000.00 TO \$217,000.00. The purpose of this increase is: For unexpected costs of major repairs on the Fire Alarm Systems, Sprinkler/Standpipe Systems, and Kitchen Fire Suppression Systems.

All other provisions of the Agreement shall remain unchanged and in full force and effect.

CONTRACTOR:

By: Julie A. Rini

Title: CEO

By: [Signature]

Title: Officer

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____

Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept



COUNCIL COMMUNICATION

CC #: 7220

File #: 0600

Title: Temporary Help - Services Agreement Amendment
Contact: Linda Hampton 916-774-5215 lhampton@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.20.

RECOMMENDATION TO COUNCIL

Staff is requesting that Council authorize an amendment to service agreement S1604304 with Genuent USA LLC for Temporary Help Services (THS). The Amendment modifies the total cost of service from \$125,000.00 to \$300,000.00. Additionally, staff is requesting that Council adopt a resolution authorizing the Acting City Manager to sign the attached amendment.

BACKGROUND

The Human Resources Department works collaboratively with City departments to address City department staffing needs. One of the ways staffing needs are met is through the use of temporary staffing agencies or Temporary Help Services (THS). Staffing agencies are utilized to cover periods of unusually high workload or intermittent employee absences, and are not intended to replace or circumvent the City's standard hiring practices.

The Information Technology (IT) Department has vacant positions that the City is actively recruiting to fill. While the recruitments are being conducted, the IT Department has been utilizing temporary help services to fill these vacancies. Temporary help staff has been used to perform database administration and optimization, computers installation, and day-to-day service call operations. They have also been utilized to support web & e-government service call operations. Genuent, USA LLC is one of the staffing agencies selected to supply temporary help services to the City. With the IT Department's current and future projected use of temporary staff to support multiple business technology systems and projects, staff is requesting that the current Genuent service agreement for \$125,000.00 be modified to \$300,000.00.

FISCAL IMPACT

Temporary Help Services will be utilized on an as needed basis. Departments anticipating using THS have included funds in their FY2015/16 budgets.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). Temporary Help Services does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Linda Hampton, Senior Human Resources Analyst

Gayle Satchwell, Human Resources Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-469

Service Agreement Amendment- Genuent

RESOLUTION NO. 15-469

APPROVING A FIRST AMENDMENT TO SERVICE AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND GENUENT USA, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a first amendment to service agreement (S1604304) for temporary help services, by and between the City of Roseville and Genuent USA, LLC, 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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

**SERVICE AGREEMENT
AMENDMENT**

SERVICE AGREEMENT No: S1604304
AMENDMENT No.: 01

SERVICE LOCATION: CITY OF ROSEVILLE
AS DIRECTED

Contractor No.: V39229

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor License No.: _____
Business License No.: 00817901
Telephone No.: 916.772.8158 Fax: 916.772.3737

Department: HR/VARIOUS

Contractor: GENUENT USA LLC
ATTN: VALERIE BERRY
2240 DOUGLAS BLVD, SUITE 110
ROSEVILLE, CA 95661

Acct. Code: 90001-5110/079005-30
VARIOUS

Buyer: PETER BREVIK
Phone: 916.774.5724

Service Agreement Number S1604304 ("Agreement"), which was executed on 8/5/15 and last amended on N/A is hereby modified as follows:

Select all provisions that apply:

- ☐ The term of the Agreement is extended for an additional _____ (days/months/years) and the expiration date of the Agreement is changed from _____ to _____.
- ☐ The term of the Agreement is reduced by _____ (days/months/years) and the expiration date of the Agreement is changed from _____ to _____.
- ☒ The Total Cost of Service payable under this Agreement is modified from \$125,000.00 to \$300,000.00. The purpose of this modification is: Continue to provide Temporary Help Services on an as needed basis at the direction of Human Resources.
- ☐ City desires to increase the original scope of work under the Agreement and Contractor is willing and able to provide the following additional services: _____. The Total Cost of Service payable under this Agreement is hereby modified from \$ _____ to \$ _____ as a result of the increase in the original scope of work under the Agreement.
- ☐ The original scope of work under the Agreement is hereby decreased and the following services have been removed from the original Agreement _____. The purpose of this modification is: _____.
- ☐ Provision _____ on the reverse side of the Agreement is amended to read as follows: _____.
- ☐ The terms of payment under this Agreement have been modified as follows: _____.

All other provisions of the Agreement shall remain unchanged and in full force and effect.

CONTRACTOR:

By: _____

Title: CEO

By: David D. Jensen

Title: CFO

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____

Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept



PURCHASING
CITY OF ROSEVILLE

2005 HILLTOP CIRCLE, ROSEVILLE, CA 95747
(916) 774-5720 • TDD (916) 774-5220 • FAX (916) 774-5736

**SERVICE AGREEMENT
AMENDMENT**

SERVICE AGREEMENT No: S1604304
AMENDMENT No.: 01

SERVICE LOCATION: CITY OF ROSEVILLE
AS DIRECTED

Contractor No.: V39229

SUBMIT ALL INVOICES TO:
CITY OF ROSEVILLE
Finance Department
311 Vernon Street
Roseville, CA 95678

Contractor License No.: _____
Business License No.: 00817901
Telephone No.: 916.772.8158 Fax: 916.772.3737

Department: HR/VARIOUS

Contractor: GENUENT USA LLC
ATTN: VALERIE BERRY
2240 DOUGLAS BLVD, SUITE 110
ROSEVILLE, CA 95661

Acct. Code: 90001-5110/079005-30
VARIOUS

Buyer: PETER BREVIK
Phone: 916.774.5724

Service Agreement Number S1604304 ("Agreement"), which was executed on 8/5/15 and last amended on N/A is hereby modified as follows:

Select all provisions that apply:

- ☐ The term of the Agreement is extended for an additional _____ (days/months/years) and the expiration date of the Agreement is changed from _____ to _____.
- ☐ The term of the Agreement is reduced by _____ (days/months/years) and the expiration date of the Agreement is changed from _____ to _____.
- ☒ The Total Cost of Service payable under this Agreement is modified from \$125,000.00 to \$300,000.00. The purpose of this modification is: Continue to provide Temporary Help Services on an as needed basis at the direction of Human Resources.
- ☐ City desires to increase the original scope of work under the Agreement and Contractor is willing and able to provide the following additional services: _____. The Total Cost of Service payable under this Agreement is hereby modified from \$ _____ to \$ _____ as a result of the increase in the original scope of work under the Agreement.
- ☐ The original scope of work under the Agreement is hereby decreased and the following services have been removed from the original Agreement _____. The purpose of this modification is: _____.
- ☐ Provision _____ on the reverse side of the Agreement is amended to read as follows: _____.
- ☐ The terms of payment under this Agreement have been modified as follows: _____.

All other provisions of the Agreement shall remain unchanged and in full force and effect.

CONTRACTOR:

By: _____
Title: CEO
By: _____
Title: CFO

CITY OF ROSEVILLE,
A MUNICIPAL CORPORATION:

By: _____
Rob Jensen
Acting City Manager

Distribution: 1- Purchasing, 1 - Contractor, 1 - Originating Dept



COUNCIL COMMUNICATION

CC #: 7205

File #: 0400-06-02 & 0900-04-01

Title: Oak Ridge Drive Bridge Replacement Project - Adopt Mitigated Negative Declaration
Contact: Hossein Naghibzadeh 746-1300 hnaghibzadeh@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.21.

RECOMMENDATION TO COUNCIL

- Adopt the Oak Ridge Drive Bridge Replacement Project Initial Study/Mitigated Negative Declaration (Exhibit A) and approve the Mitigation, Monitoring and Reporting Plan (Exhibit B);
- Approve the project as described in the Initial Study;
- Direct staff to complete construction bid documents and obtain necessary resource agency permits pending approval of the project's encroachment permit by the Central Valley Flood Protection Board (CVFPB).

BACKGROUND

The Public Works Department proposes replacement of the existing Oak Ridge Drive Bridge over Linda Creek. Attachment 1 shows the project location and Attachment 2 shows the area of direct impact. The California Department of Transportation (Caltrans) has determined that the existing bridge is structurally and functionally deficient. As such, the bridge has been identified by the City and State for replacement. The bridge replacement project is eligible for funding under the Highway Bridge Replacement and Rehabilitation Program (HBRRP), which covers 100% of project costs.

On March 8, 2013, City Council awarded a contract to Mark Thomas and Company for bridge design services. The proposed project includes:

- Closure of Oak Ridge Drive during construction for approximately 6 to 9 months;
- Removal of the existing two-lane, two-span bridge;
- Construction of a standard two-lane, two-span bridge with shoulders and sidewalks;
- Raising of the roadway and bridge profile;
- Relocation of water and sewer lines to the new bridge; and,
- Adjustment of water valve box lids and sewer manholes to grade.

The proposed project would also include pavement rehabilitation of the roadway approaches on both sides of the bridge. Attachment 3 shows the bridge site plan and cross sections and Attachment 4 shows the detour route proposed for implementation during bridge closure/project

construction. Attachment 5 presents a project overview and preliminary project schedule. The project is currently scheduled for construction in summer 2017.

The primary reason for bringing this item before Council at this time is to adopt the project's CEQA document which is a required component of the CVFPB permit application. Since a CVFPB Encroachment Permit approval is required for project implementation, most design work has been suspended until the CVFPB acts on the permit application. Assuming the CVFPB approves the project's Encroachment Permit, the project will be brought back to Council for plans and specifications approval and bid authorization as further discussed below under Next Steps.

Public Outreach

As part of outreach efforts, two public workshops were held to overview the project and solicit public input as follows:

- November 7, 2013 at the W.T. Eich Middle School; and,
- July 13, 2015 at the Maidu Community Center.

The nature of comments and concerns received from the first meeting centered on four basic categories, which are summarized below: •

- Environmental – tree removal; and preserve natural habitat
- Safety – pedestrian access; ADA access; emergency vehicle access during construction
- Hydraulics/Drainage – perform geomorphology study; employ bioengineering; prevent further creek erosion; repair of drainage systems
- Access – construct in one season; road closure; local access during construction; bike trail access during construction; and, temporary pedestrian crossing during construction

Attachment 6 provides a summary of public comments and concerns expressed at the first workshop, as well as the actions proposed by City staff in response. This Attachment was provided as a hand out at the second public meeting. Attachment 7 provides a summary of comments and responses received during the second meeting.

The project and environmental document were also presented to the Roseville Transportation Commission on August 18, 2015. The following issues were discussed at this meeting.

Bridge and Roadway Width – An earlier version of Attachment 7 improperly identified the proposed bridge cross section as including 6-foot wide sidewalks and was included as an attachment to the Transportation Commission staff report. The attachment was not publicly circulated and was only made available to commissioners and those that attended the August 18th Transportation Commission Meeting. The Transportation Commission staff report, the environmental document, and various other project exhibits correctly identified the proposed bridge cross section as including 5-foot sidewalks with a total width of 42 feet. This inconsistency was noted by the Commission and has been corrected. Attachment 7 is now consistent with the IS/MND and design plans.

Bike Trail Underpass – One resident adjacent to the project site asked if an “underpass” could be constructed beneath the bridge for the planned Dry Creek Greenway Bike Trail Project. Staff explained that this is not feasible due to the need to breach the floodwall system to connect the westerly trail to the easterly trail. Alternatively the trail would require elevating over the floodwall, which would require fill in the floodway, construction of long retaining walls and construction of

privacy fencing along the backside of impacted residential properties. However, it was also stated that this project does not preclude the proposed Dry Creek Greenway Bike Trail from connecting to Oak Ridge Drive across from the existing Class 1 trail located on the east side of Oak Ridge Drive.

Tree Planting Elsewhere (off-site) for Mitigation – One resident adjacent to the project site asked about “on-site” planting of replacement trees. Staff explained that the project Arborist report recommends against additional onsite tree planting because the riparian corridor is dense with trees to the point that existing trees are competing for vitality. Staff explained that the arborist report actually recommends removal of certain trees to increase the vitality of trees that would remain in close proximity.

Emergency Responder Coordination –The Transportation Commission acknowledged that Staff had coordinated with Roseville Fire regarding maintenance of adequate emergency response times during the Oak Ridge Drive temporary construction closure. However the Commission requested that similar coordination also occur with other first responders (such as Roseville Police and Ambulance Services). In response Staff indicated the temporary closure notification can be extended to all emergency providers.

FISCAL IMPACT

The proposed project is part of the Grouped Project for Bridge Rehabilitation and Reconstruction – Highway Bridge Program (HBP) (VAR79008), in the Sacramento Area Council of Government’s (SACOG) Metropolitan Transportation Improvement Program (MTIP). The proposed project is funded with HBP funds; which pays 100% of the total project cost. There would be no General Fund impact.

ECONOMIC DEVELOPMENT / JOBS CREATED

Based on Federal guidelines, there is one job created for every \$92,000.00 in direct government spending. Based on that figure, this project will create 27 temporary construction sector jobs.

ENVIRONMENTAL REVIEW

The California Environmental Quality Act (CEQA) requires that all state and local government agencies consider the environmental consequences of projects over which they have discretionary authority before acting on those projects. An Initial Study (IS) is a public document used by the decision-making lead agency to describe the proposed project, the existing setting, and to determine whether the project may have a significant impact on the environment. If it is determined in an IS that the proposed project will not have a significant impact on the environment, a Negative Declaration (ND) or Mitigated Negative Declaration (MND) shall be prepared.

In accordance with CEQA, an IS was prepared for the proposed project (Exhibit A). The Initial Study conclusion is that all potential impacts can be mitigated to a less-than-significant level. As such, an MND is proposed to satisfy CEQA requirements.

Because the project includes federal funding it is also subject to the National Environmental Policy Act (NEPA). Caltrans has been delegated NEPA authority for the project by the Federal Highways Administration (FHWA) and serves as NEPA Lead Agency. Various required federal consultations and technical studies are nearing completion and Caltrans anticipates the project will qualify for a NEPA Categorical Exclusion. No discretionary City actions or approvals are required for NEPA compliance, which is anticipated to be complete in December 2015.

Environmental Impact Summary

The project is located within the City's "Infill" Planning Area and involves replacement of the existing Oakridge Drive Bridge over Linda Creek. Impacts are primarily short-term construction related. Potentially significant impacts were identified for the following environmental issue areas:

- Biological
- Cultural
- Hazardous materials, and,
- Hydrology and water quality resources.

Mitigation is fairly standard and includes the application of several construction best management practices as well as 14 recommended mitigation measures. All potential impacts can be mitigated to less than significance with application of the recommended measures. The IS conclusion is that with implementation of all mitigation measures identified in the IS/MND, all potential impacts would be reduced to less than significant and an MND is proposed to satisfy CEQA requirements.

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. The MMRP is included herewith as Exhibit B.

The IS 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. As such staff recommends adoption of the IS/MND and approval of the Mitigation Monitoring and Reporting Plan to satisfy the project's CEQA requirements.

The IS/MND was made available for a 30 day public review and comment period from July 20 through August 18, 2015, the date of the Transportation Commission Meeting. The environmental document availability was announced: 1) via a post card mailing to surrounding properties; 2) via email to those that signed up for email notices; 3) on the City's web site; and, 4) via a legal notice published in the July 17, 2015 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 single comment letter dated August 14, 2015 from the Regional Water Quality Control Board (RWQCB) was received during the public review period (Exhibit C). The RWQCB letter is a standard comment letter listing state permits and regulations that potentially apply to the project. The City will ensure all applicable permits and regulations are adhered to as part of project implementation. No further response is required.

Next Steps

Continuing this project to final design and construction is contingent on the Central Valley Protection Board (CVFPB) approving a flood encroachment permit. The CVFPB requires 2 feet of freeboard with a 100-year flood event on minor streams such as Linda Creek. City staff and consultants are continuing to work with the Board to meet their requirements for a permit. Should the project not meet their requirements, it would not move forward as any further increase in the roadway profile would result in significant impacts to adjacent residences. Based on recent CVFPB correspondence, City staff is confident the CVFPB will approve the project as designed. Should that occur, staff will obtain all remaining state and federal permits and finalize bid documents for Council approval.

Respectfully Submitted,

Hossein Naghibzadeh, Associate Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-460

ISMND

mitigation, monitoring, and reporting

Central Valley Regional Water Control Board letter

location map

area of direct impact

site plan

preliminary detour route

public information flyer

public comments and responses

community feedback

RESOLUTION NO. 15-460

ADOPTING AN INITIAL STUDY/MITIGATED NEGATIVE DECLARATION,
APPROVING THE MITIGATION MONITORING AND REPORTING PLAN, AND
APPROVING THE OAK RIDGE DRIVE BRIDGE REPLACEMENT PROJECT

WHEREAS, the City of Roseville, pursuant to the City of Roseville Procedures for the Preparation, Processing and Review of Environmental Documents (“the Procedures”), has submitted to the City Council, acting as Approving Authority pursuant to said Procedures, an Initial Study/Mitigated Negative Declaration for the Oak Ridge Drive Bridge Replacement Project located in Roseville, California (“the Project”); and

WHEREAS, the Council has considered the recommendation of staff and the Proposed Initial Study/Mitigated Negative Declaration, together with all public comments received during the public review process; and

WHEREAS, the City Clerk’s Department is the custodian of record of the record of proceedings and such documents are on file with the City Clerk’s Department; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Roseville that it finds on the basis of the Initial Study/Mitigated Negative Declaration, and the whole record, including public comments and other documents, that if the Oak Ridge Drive Bridge Replacement Project is conditioned with mitigation measures as proposed, there is no substantial evidence that the Project will have a significant effect on the environment; the Initial Study/Mitigated Negative Declaration reflects the independent judgment and analysis of the City of Roseville, and the Initial Study/Mitigated Negative Declaration for the Project is hereby adopted.

BE IT FURTHER RESOLVED, the Mitigation Monitoring Plan for the Oak Ridge Drive Bridge Replacement Project is hereby approved.

BE IT FURTHER RESOLVED that the Oak Ridge Drive Bridge Replacement Project as described in the Initial Study is hereby approved and staff is directed to move forward with the proposed project.

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

Oak Ridge Drive Bridge Replacement Project

July 2015

Lead Agency:



311 Vernon Street
Roseville, CA 95678
Contact: Mark Morse
(916) 774-5334

Prepared by:

Kimley-Horn and Associates, Inc.
2720 Gateway Oaks Drive, Suite 310
Sacramento, CA 95833

**NOTICE OF INTENT
TO ADOPT A MITIGATED NEGATIVE DECLARATION FOR THE
PROPOSED OAK RIDGE DRIVE BRIDGE REPLACEMENT PROJECT**

Public Notice is hereby given that an Initial Study/Mitigated Negative Declaration (IS/MND) (environmental report) is available for public review for the Oak Ridge Drive Bridge Replacement Project.

Project Description and Location: The City of Roseville (City) is proposing to replace the Oak Ridge Drive Bridge over Linda Creek and reconstruct Oak Ridge Drive, the bicycle pathway, and the floodwalls to conform to the new bridge. The project proposes to replace the narrow bridge to accommodate a standard width involving two travel lanes with standard shoulders (for bicycle lanes) and sidewalks. The new bridge and roadway profile would be elevated and lengthened to pass the design flood event in Linda Creek. The dimensions of the new bridge would be up to 80 feet long and up to 42 feet wide (two 1-foot rails, two 5-foot sidewalks, two 4-foot shoulders/bike lanes, and two 11-foot travel lanes).

The proposed project is located within the Infill Planning Area, north of Cirby Way, east of Sunrise Boulevard, and west of Rocky Ridge Road, within the City of Roseville, Placer County.

Document Review and Availability: The public comment period will extend **from July 20, 2015 to August 18, 2015**. Copies of the IS/MND are available for public review at the City of Roseville Permit Center, 311 Vernon Street, Roseville, CA 95678 (8:00 A.M. to 5:00 P.M., Monday through Friday).

The IS/MND can also be reviewed and/or downloaded from the City of Roseville website at the following link:

http://www.roseville.ca.us/gov/development_services/planning/environmental_documents_n_public_notices.asp

During the public review period written comments on the IS/MND may be provided to:

Mark Morse
Environmental Coordinator
Development and Operations Division
City of Roseville
311 Vernon Street
Roseville, CA 95678
(916) 774-5334

mmorse@roseville.ca.us

MITIGATED NEGATIVE DECLARATION

PROJECT TITLE: Oak Ridge Drive Bridge Replacement Project

PROJECT LOCATION: The proposed project is located within the Infill Planning Area, north of Cirby Way, east of Sunrise Boulevard, and west of Rocky Ridge Road, within the City of Roseville, Placer County.

DATE: July 20, 2015

PROJECT APPLICANT: City of Roseville, Public Works

LEAD AGENCY: City of Roseville

CONTACT PERSON: Mark Morse, Development and Operations Division, (916) 774-5334

PROJECT DESCRIPTION: The City of Roseville (City) is proposing to replace the Oak Ridge Drive Bridge over Linda Creek and reconstruct Oak Ridge Drive, the bicycle pathway, and the floodwalls to conform to the new bridge. The project proposes to replace the narrow bridge to accommodate a standard width involving two travel lanes with standard shoulders (for bicycle lanes) and sidewalks. The new bridge and roadway profile would be elevated and lengthened to pass the design flood event in Linda Creek. The dimensions of the new bridge would be up to 80 feet long and up to 42 feet wide (two 1-foot rails, two 5-foot sidewalks, two 4-foot shoulders/bike lanes, and two 11-foot travel lanes).

DECLARATION

The City of Roseville has determined that there is no substantial evidence that the above project, as mitigated, may have a significant effect on the environment and proposes that a Mitigated Negative Declaration be adopted. The determination is based on the attached Initial Study and the following findings:

- a) *The project will not degrade environmental quality, substantially reduce habitat, cause a wildlife population to drop below self-sustaining levels, reduce the number or restrict the range of special-status species, or eliminate important examples of California history or prehistory.*
- b) *The project does not have the potential to achieve short-term, to the disadvantage of long-term, environmental goals.*
- c) *The project will not have impacts that are individually limited, but cumulatively considerable.*
- d) *The project will not have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly.*
- e) *No substantial evidence exists that the project will have a negative or adverse effect on the environment.*
- f) *The project incorporates all applicable mitigation measures identified in the Initial Study.*
- g) *This Mitigated Negative Declaration reflects the independent judgment of the lead agency.*

Written comments on the Initial Study and proposed Mitigated Negative Declaration shall be submitted no later than 5 PM **August 18, 2015**.

Submit comments to:
Mark Morse, Environmental Coordinator
Development and Operations Division
City of Roseville
311 Vernon Street
Roseville, CA 95678

Posting Period: July 20, 2015 to August 18, 2015

Initial Study approved by:



Mark Morse, Environmental Coordinator

Initial Study/Mitigated Negative Declaration Oak Ridge Drive Bridge Replacement Project

Lead Agency: City of Roseville

City of Roseville
311 Vernon Street
Roseville, CA 95678

Prepared by:

Kimley-Horn and Associates, Inc.
2720 Gateway Oaks Drive, Suite 310
Sacramento, CA 95833

July 2015

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Appendix A. Air Quality and Greenhouse Gas Data

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ACRONYMS AND ABBREVIATIONS

°F	Degrees Fahrenheit
AASHTO	American Association of State Highway and Transportation Officials
AB 32	Assembly Bill 32
AC	Asphalt Concrete
ACM	Asbestos Containing Material
ADL	Aerially Deposited Lead
ADT	Average Daily Trips
APE	Area of Potential Effects
BA	Biological Assessment
BMPs	Best Management Practices
B.P.	before present
BSA	Biological Study Area
CAAQS	California Ambient Air Quality Standards
California Register	California Register of Historical Resources
Cal/EPA	California Environmental Protection Agency
CalFire	California Department of Forestry and Fire Protection
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH ₄	Methane
CIDH	cast-in-drilled-hole
CIP	Capital Improvement Program
City	City of Roseville
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society

CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CUPA	Certified Unified Program Agency
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
dB	Decibel
dBA	A-Weighted Decibel
dbh	diameter at breast height
DOT	U.S. Department of Transportation
DTSC	Department of Toxic Substance Control
EIR	Environmental Impact Report
FCAA	Federal Clean Air Act
FGC	California Fish and Game Code
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FTA	Federal Transit Authority
GIS	Global Information System
GHG	Greenhouse Gas
HBP	Highway Bridge Program
HCP	Habitat Conservation Plan
Hz	Hertz
I	Interstate
IS	Initial Study
IS/MND	Initial Study/Mitigated Negative Declaration
IPCC	Intergovernmental Panel on Climate Change
ISA	Phase I Initial Site Assessment
ITS	Intelligent Transportation System
L _{dn}	Day-Night Level
L _{eq}	Equivalent Continuous Sound Level
L _{max}	Maximum Sound Levels
L _{min}	Minimum Sound Level

L _n	Sound Level Percentiles
LOS	Level of Service
MAP-21	Moving Ahead for Progress in the 21 st Century Act
MBTA	Migratory Bird Treaty Act
mg/L	milligrams per liter
MLD	Most Likely Descendent
MPO	Metropolitan Planning Organizaion
MSATs	Mobile Source Air Toxics
msl	mean sea level
MTIP	Metropolitan Transportation Improvement Program
N ₂ O	Nitrous Oxide
National Register	National Register of Historic Places
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NEPA	National Environmental Policy Act
NES	Natural Environment Study
NMFS	National Marine Fisheries Service
NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	Ozone
Pb	Lead
PCAPCD	Placer County Air Pollution Control District
PM ₁₀	Particulate matter of less than 10 microns in diameter
PM _{2.5}	Particulate matter less than 2.5 microns in diameter
ppv	peak particle velocity
PRC	Public Resources Code
proposed project	Industrial Avenue Bridge Replacement Project
ROG	Reactive Organic Gases
SACOG	Sacramento Area Council of Government
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Act: A Legacy for Users
SCH	State Clearinghouse

SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO ₂	Sulfur Dioxide
SPRR	Southern Pacific Railroad
SR	State Route
SVAB	Sacramento Valley Air Basin
SWMP	Storm Water Management Program
SWPPP	Stormwater Pollution Prevention Plan
TIP	Transportation Improvement Program
TMDL	Total Maximum Daily Loads
TSP	Total Suspended Particles
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VHT	Vehicle Hours Traveled
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
WPWMA	Western Placer Waste Management Authority

1.0 INTRODUCTION

This project-level Initial Study/Mitigated Negative Declaration (IS/MND) has been prepared for the Oak Ridge Drive Bridge Replacement Project (proposed project) to satisfy the requirements of the California Environmental Quality Act (CEQA) (Public Resources Code [PRC] 21000 et seq.) and State CEQA Guidelines (14 California Codes of Regulations [CCR] 15000 et seq.). The City of Roseville (City) is the lead agency for this proposed project under CEQA.

The proposed project is funded with Highway Bridge Program (HBP) and Toll Credit funds. Therefore, a Categorical Exclusion (CE) is being prepared under separate cover to satisfy the requirements of the National Environmental Policy Act (NEPA). The California Department of Transportation, District 3 Local Assistance (Caltrans), is the lead agency for this proposed project under NEPA, as assigned by the Federal Highway Administration (FHWA) through NEPA Delegation.

1.1 INITIAL STUDY PURPOSE

CEQA requires that all state and local government agencies consider the environmental consequences of projects over which they have discretionary authority before acting on those projects. An Initial Study is a public document used by the decision-making lead agency to determine whether a project may have a significant impact on the environment. If the agency finds that the proposed project may have a significant impact on the environment, but that these impacts will be reduced to a less-than-significant level through implementation of specific mitigation measures, a Mitigated Negative Declaration shall be prepared.

This IS/MND is a public information document that describes the proposed project, existing environmental setting at the project site, and potential environmental impacts of construction and operation of the proposed project. It is intended to inform the public and decision-makers of the proposed project's compliance with CEQA and the State CEQA Guidelines.

1.2 REVIEW PROCESS

This IS/MND is being circulated for public and agency review as required by CEQA. Because state agencies will act as responsible or trustee agencies, the City will circulate the IS/MND to the State Clearinghouse of the Governor's Office of Planning and Research for distribution and a 30-day review period. Comments on the IS/MND will be evaluated, and responses will be prepared to address any substantive comments.

During the review period, written comments may be submitted to:

Mark Morse
Environmental Coordinator
Development and Operations Division
City of Roseville
311 Vernon Street
Roseville, CA 95678
mmorse@roseville.ca.us

2.0 Project Description

2.1 INTRODUCTION

The City of Roseville (City), in cooperation with the California Department of Transportation, District 3 Local Assistance (Caltrans), proposes to replace the Oak Ridge Drive Bridge over Linda Creek and reconstruct Oak Ridge Drive to conform to the new bridge. The Oak Ridge Drive Bridge Replacement Project (proposed project) would improve safety by providing a standard two-lane facility with standard shoulders and sidewalks, replace a bridge that is on the Highway Bridge Program (HBP) eligibility list, reduce the likelihood of hydraulic pressure flow against the bridge. The City is the lead agency under the California Environmental Quality Act (CEQA) while Caltrans is the lead agency for the National Environmental Policy Act (NEPA), as assigned by the Federal Highway Administration (FHWA) through NEPA Delegation.

The proposed project involves replacing a substandard bridge in an existing neighborhood. Doing so requires balancing the proposed project's environmental impacts and neighborhood interests with recently enacted Central Valley Flood Protection Board (CVFPB) bridge design criteria. The CVFPB bridge design criteria specify a 200-year design flood event plus three feet of freeboard. For comparison, the proposed project is designed to pass the 200-year design flood event but without the three-foot freeboard requirement. This would be accomplished by elevating the new bridge by approximately three feet on the south and approximately two feet on the north compared to existing conditions. To meet freeboard requirements, the new bridge would need to be elevated by approximately three feet on the south and approximately six feet on the north compared to existing conditions. While the new bridge could be designed to meet CVFPB freeboard requirements, the height increase required to do so would be out of character with the existing neighborhood and result in significant and unavoidable visual impacts (requiring preparation of an Environmental Impact Report [EIR]) and increased impacts to land use, noise, and utilities compared to the proposed design. The proposed design would preserve the visual privacy of adjacent residential back yards, maintain existing residential side yard parking/access, and reduce short- and long-term noise impacts and utility conflicts. For these reasons an exception to the CVFPB bridge design criteria is being requested for the proposed project. For further analysis of the environmental impacts of the proposed project compared to a design that meets the CVFPB 200-year design flood event and freeboard criteria, refer to Appendix B.

2.2 PROJECT FUNDING

Reconstruction of the bridge and roadway would be funded completely with Highway Bridge Program (HBP) and Toll Credit funds. The proposed project is considered a group project, Grouped Project for Bridge Rehabilitation and Reconstruction – HBP Program (VAR79008), in the Sacramento Area Council of Government's (SACOG) Metropolitan Transportation Improvement Program (MTIP). The proposed project is listed in both the 2011/2014 and 2013/2016 MTIPs (SACOG PLA25508).

The proposed project is also a component of the City's most recently updated transportation system Capital Improvement Program (CIP). The current CIP, adopted May 16, 2007, identified the transportation system improvements necessary to respond to roadway conditions, ensure adequate transportation system with the City, and be consistent with the City's level of service (LOS) policies through the year 2020. The City completed CEQA review for the *City of Roseville 2020 Transportation System CIP Subsequent Environmental Impact Report* (State Clearinghouse [SCH] No. 2006062086) in April 2007 for the following actions:

- adopting a new city-wide traffic model;
- adopting the proposed CIP program of transportation improvements (including the proposed project);
- making findings relative to the City's transportation system LOS Policy; and
- updating related traffic mitigation fees.

The analysis of the projects in the 2007 CIP Environmental Impact Report (EIR) was conducted based on the best available information and identified the broad environmental issues and cumulative effects associated with the collective improvements identified in the CIP and updates, as well as significant and unavoidable impacts and impacts associated with growth inducement and right-of-way expansion. The impacts and mitigation measures developed for the project-level analysis of the proposed project provided in this document are consistent with those identified in the 2007 CIP EIR.

The 2007 CIP and CIP EIR may be reviewed at the City of Roseville Permit Center front counter located at 311 Vernon Street in Roseville, Monday through Friday, between the hours of 8 AM and 5 PM.

2.3 PROJECT LOCATION

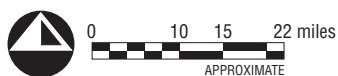
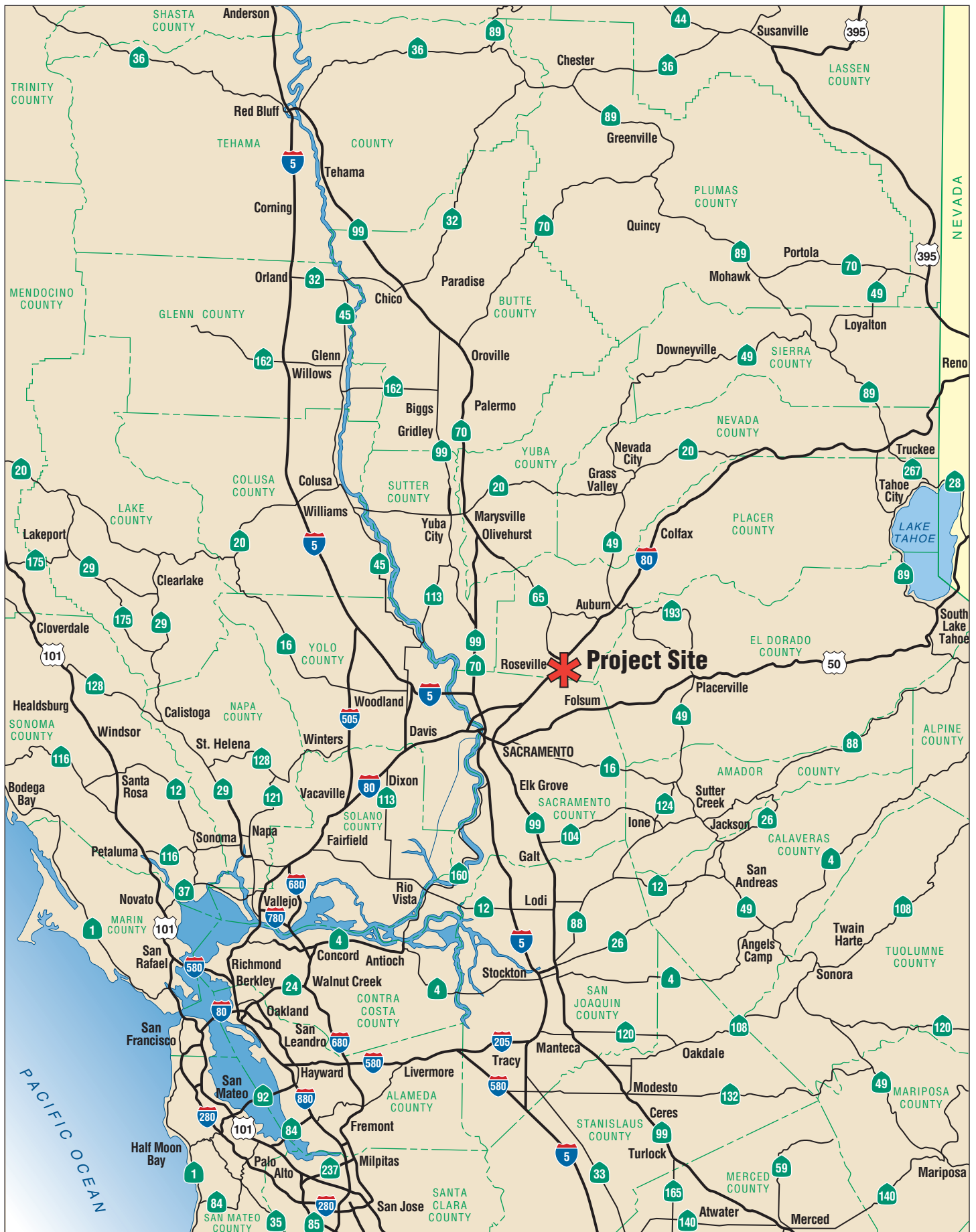
The proposed project is located within the City of Roseville, Placer County, California, on the eastern edge of the Sacramento Valley floor at the base of the Sierra Nevada foothills; refer to Figure 2-1, *Regional Location*. The proposed project is north of Cirby Way and east of Sunrise Boulevard; refer to Figure 2-2, *Project Location*. The City identifies the area as within the Infill Specific Planning Area. Primary access to the City is via Interstate 80 (I-80) and State Route 65 (SR-65). The Project area is within the United States Geological Survey (USGS) Citrus Heights Quadrangle, California, Township 10 North, Range 8 East, Section 12.

2.4 PROJECT SETTING

Oak Ridge Drive, classified as a “collector” roadway by the City of Roseville General Plan, carries approximately 4,200 average daily trips (ADT) through a neighborhood subdivision between two major arterials – Cirby Way to the south and Sunrise Boulevard to the north. This section of Oak Ridge Drive also provides direct access to Sierra Gardens Elementary School which is 1,700 feet north of the proposed project.

City land use designations for the area surrounding the Oak Ridge Drive bridge include LDR-3.5 (Low Density Residential, 3.5 units per acre) and MDR-8.7 (Medium Density Residential, 8.7 units per acre) to the south, LDR-3.7 (Low Density Residential, 3.7 units per acre) to the north, OS/PR/FP (Open Space/Parks and Recreation/Floodplain [Combining]) along Linda Creek to the east and west of the bridge. City land use designations for the area surrounding the potential staging area, north of the bridge at Coloma Way and Oak Ridge Drive, include LDR-3.7 (Low Density Residential, 3.7 units per acre) to the south, LDR-4.6 (Low Density Residential, 4.6 units per acre) to the north, OS/FP (Open Space/Floodplain [Combining]) immediately adjacent to the staging area, and P/QP (Public/Quasi-Public) to the east (Figure 2-3, *Existing General Plan Land Use Designations*). The area surrounding the proposed project is City zoned FW (Floodway); R1 (Single-Family Residential); P/QP (Public/Quasi-Public); PD19 #4454 (Planned Development 19 Zoning Ordinance Update #4454); and PD47 #1393 (Planned Development 47 Zoning Ordinance Update #1393) (Figure 2-4, *Existing City Zoning Classifications*).

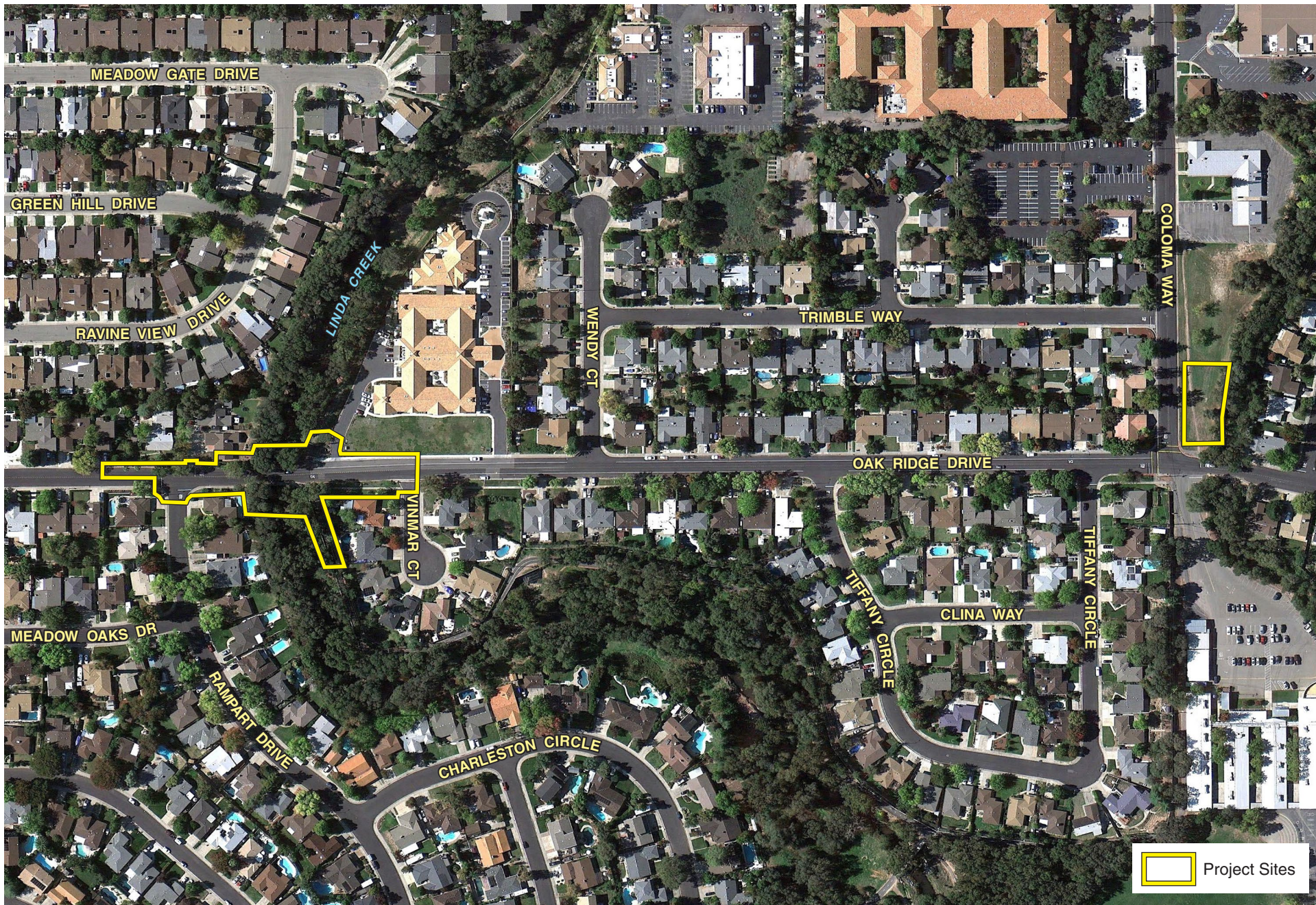
The profile of Oak Ridge Drive leading to and over the bridge is on a relatively steep grade of approximately seven percent. The surrounding area is relatively flat, with topography ranging from approximately 140 feet above mean sea level (msl) to 160 feet above msl. The active Linda Creek channel is open water habitat. The stream banks, above the ordinary high water mark, consist of valley oak-interior live oak woodland and arroyo willow thicket, both are considered non-wetland habitats.



10/9/14 JN 134939-20517

OAK RIDGE DRIVE BRIDGE PROJECT • CEQA Regional Location

Figure 2-1



Source: Google Pro Aerial

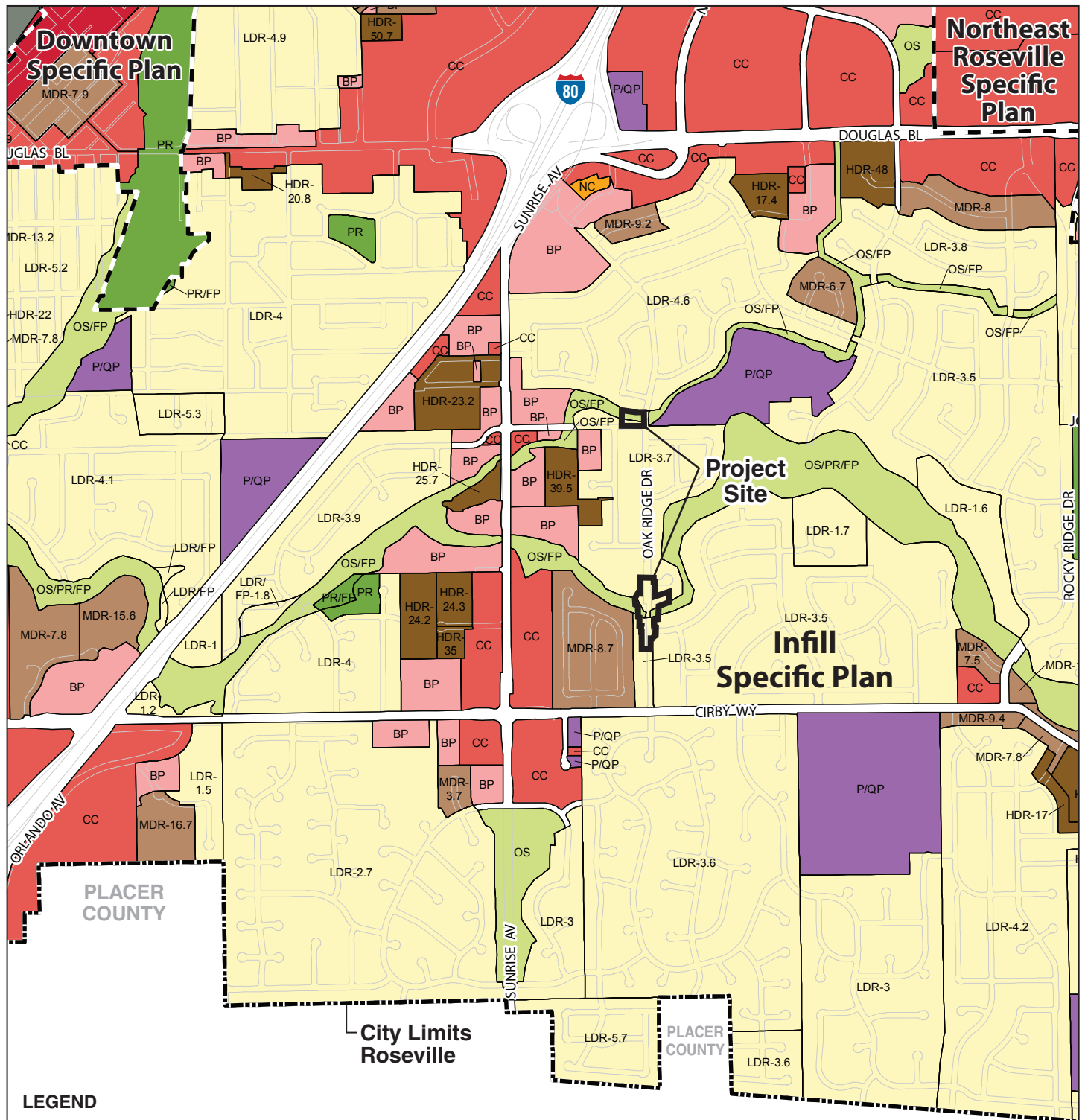


10/14/14 JN 134939-20517 MAS

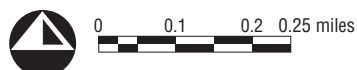
OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

Project Location

Figure 2-2



Source: City of Roseville, General Plan 2025, Land Use Map,
Adopted May 5, 2012, Updated April 2013.

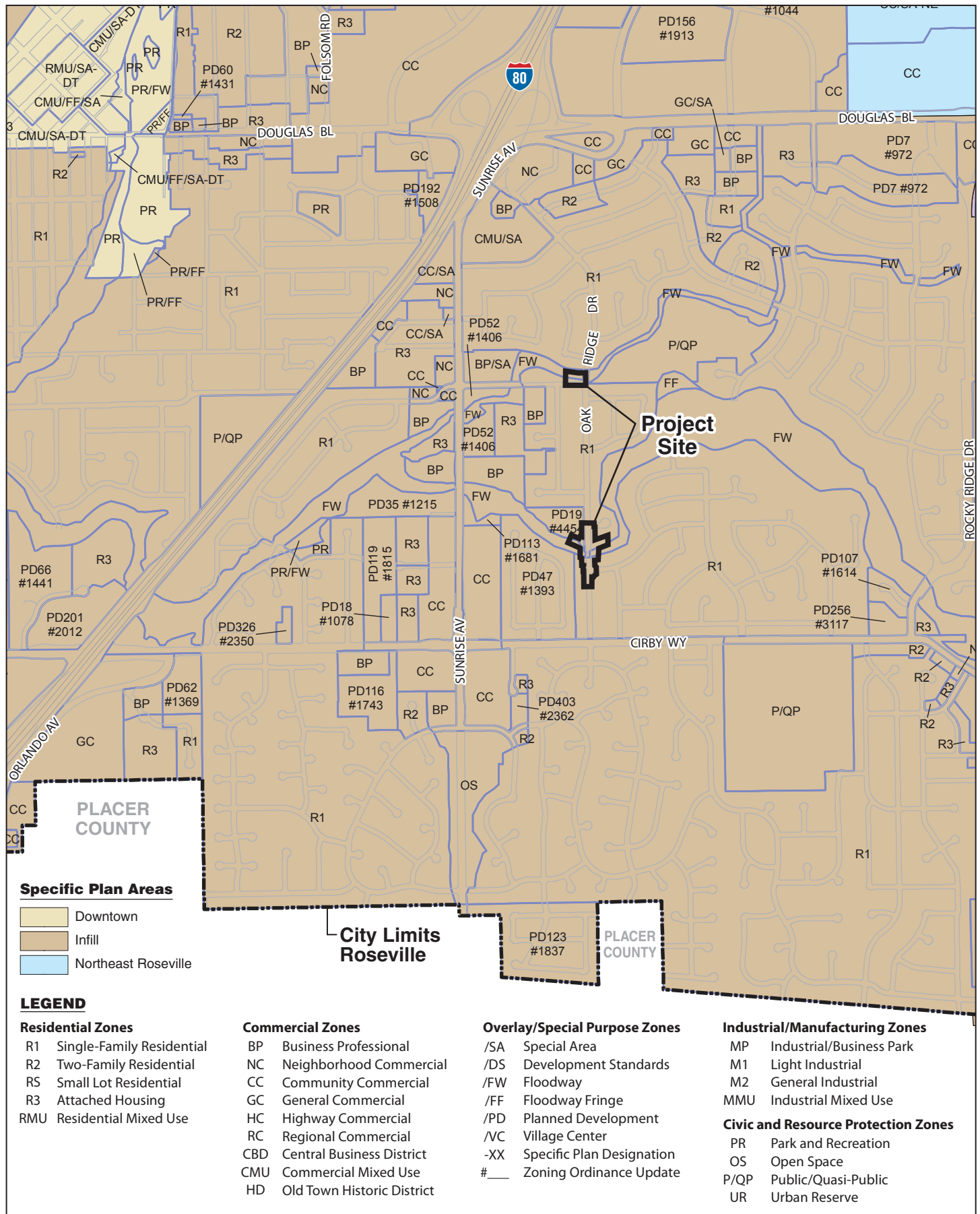


10/9/14 JN 134939-20517

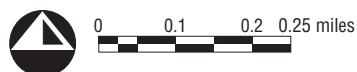
OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

Existing General Plan Land Use Designations • Oak Ridge Drive

Figure 2-3



Source: City of Roseville, Zoning Map,
Adopted July 26, 1996, Updated November 1, 2011.



10/9/14 JN 134939-20517

OAK RIDGE DRIVE BRIDGE PROJECT • CEQA City Zoning Classifications• Oak Ridge Drive

Figure 2-4

The existing Oak Ridge Drive Bridge is 56.5 feet long with two lanes, no shoulders and two, 1.3-foot-wide vehicular barrier rails. Oak Ridge Drive is a two-lane roadway to the south of the bridge. Oak Ridge Drive to the north of the bridge is a two-lane roadway with standard shoulders and sidewalks on either side; the standard shoulders accommodate parking and bicycle use.

2.5 PURPOSE AND OBJECTIVES

The City has identified the following purpose and objectives for the proposed project.

- To construct a safe and standard two-lane facility with standard shoulders and sidewalks consistent with City and American Association of State Highway and Transportation Officials (AASHTO) standards in order to accommodate vehicles, bicycles and pedestrians.
- To remove the bridge from the Highway Bridge Program (HBP) eligibility list for bridge replacements.
- To reduce hydraulic pressure flow against the bridge by raising the roadway/bridge profile and lengthening the bridge to the degree feasible.
- To improve the pedestrian accommodations by lessening the grade of the roadway across the bridge consistent with the Americans with Disabilities Act (ADA).
- To minimize adverse long term traffic noise and visual impacts that may result from raising the bridge profile.

2.6 PROJECT DESCRIPTION

2.6.1 PROPOSED PROJECT

Overall, the proposed project would entail the following activities:

- Remove the constricting earthen fill prism from the floodway;
- Remove the functionally obsolete, narrow two-lane bridge;
- Construct a longer, standard two-lane bridge with shoulders and sidewalks;
- Raise the roadway and bridge profile;
- Reconnect the floodwalls with transitions to the new bridge; and
- Relocate one sewer and one water line with the new bridge.

As part of the proposed project, roadway, bike trail and property access approaches would be reconstructed to accommodate the necessary profile adjustment. The roadway approaches would include approximately 220 feet on the south and 230 feet on the north to accommodate the relief of hydraulic pressure on the bridge and better accommodate ADA and pedestrian access. The slopes would be consistent with City standards and would be approximately 4.4 percent on the northbound approach to the bridge, approximately 8.2 percent on the western side of southbound Oak Ridge Drive, approximately 7.4 percent on the eastern side between the bridge and the multi-use trail, and approximately 4.7 percent from the multi-use trail to the north. The elevation on the north side of the bridge would be raised slightly, a maximum of approximately two feet at the northern bridge abutment and 1.5 feet at the multi-use trail; therefore, the adjacent flood walls that currently connect to the existing bridge would be modified to conform to the new bridge in order to provide the same level of flood protection.

The dimensions of the existing bridge are 56.5 feet long with two lanes, no shoulders (26.4 feet wide) and two, 1.3-foot wide vehicular barrier rails. The project proposes to replace the narrow bridge to accommodate a standard width involving two travel lanes with shoulders (for bike lanes) and sidewalks on each side. The new bridge and roadway profile would be elevated and the bridge lengthened to pass the 200-year design flood event in Linda Creek. As discussed above, this is less than the CVFPB requirement

for a 200-year design flood event plus three feet of freeboard and consequently a design exception is being requested from the CVFPB. The dimensions of the new bridge would be up to 80 feet long and up to 42 feet wide (two one-foot rails, two five-foot sidewalks, two four-foot shoulders/bike lanes, and two 11-foot travel lanes), refer to Figure 2-5, *Site Plan*.

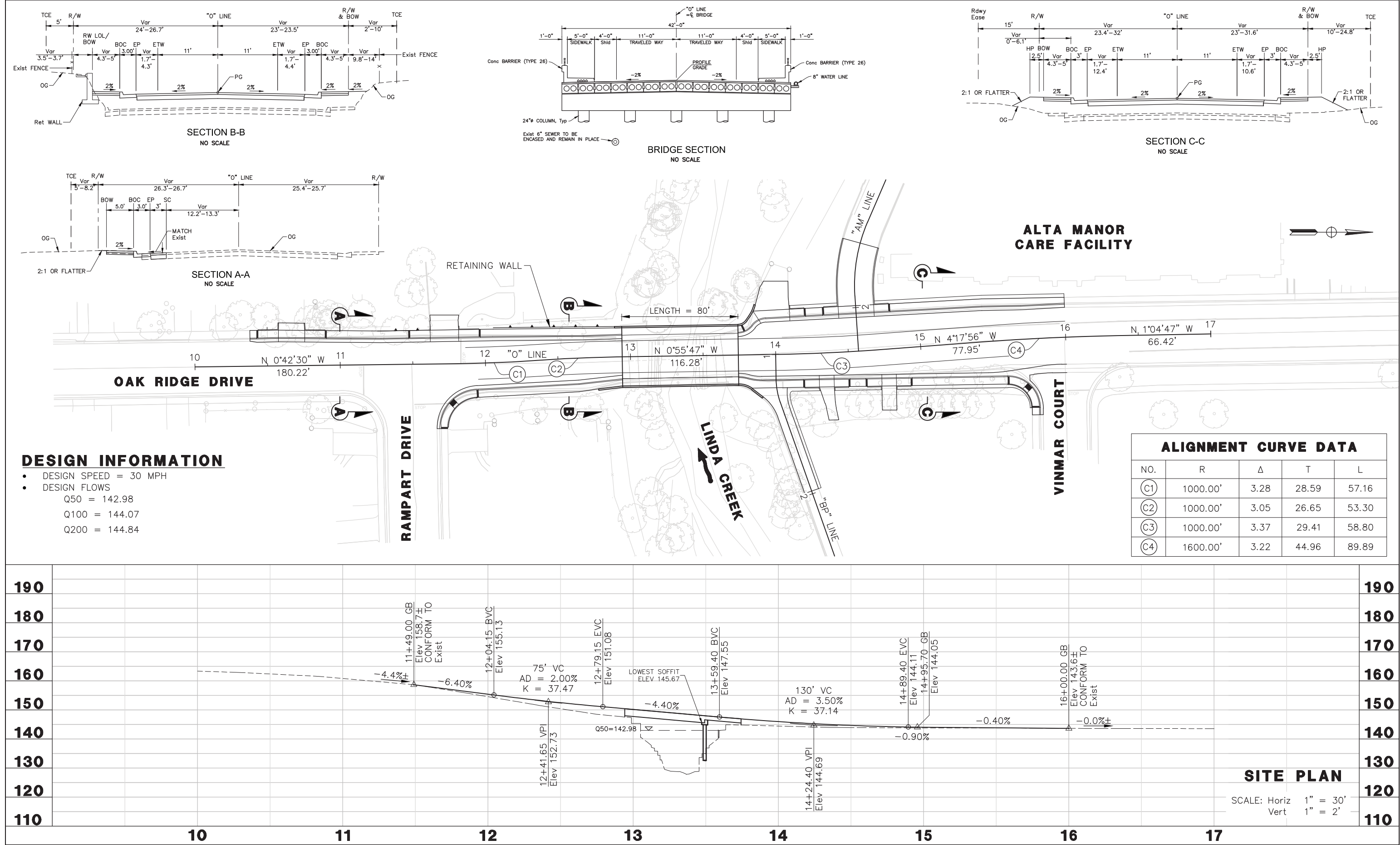
The existing bridge configuration behaves as a flow constrictor within the channel with the existing sloped banks and channel invert experiencing erosion over time. The proposed project would remove approximately 400 cubic yards of the northerly abutment fill prism restoring the native creek bank. The proposed grading at this abutment would not increase hydraulic conveyance beneath the bridge, as a large bypass culvert constructed in 2001 to convey flood waters around this bridge site would continue to function and the total flow through and around the bridge site would remain essentially unchanged.

The sloped creek banks and channel invert adjacent to the abutments would require erosion protection with rock slope protection or soft armoring. The limits of the erosion protection would extend above the high water surface elevation of the 200-year design flood event, would line the channel invert, and extend upstream and downstream within the high water velocity zone.

The existing bridge and roadway approaches currently lie in a low profile condition across Linda Creek, where overtopping often occurs during major storm events. The current bridge barrier post and railing has been converted to “solid” barriers with metal element retrofitting to emulate a water tight rail that ties into an adjacent floodwall. The new bridge would be raised compared to the existing bridge. As a result, the approach ramps would also be raised and the resulting approach ramp fill prisms would tie into the existing adjacent floodwall system to maintain pre-project levels of flood protection. The new bridge abutment foundations would be constructed outside the ordinary high watermark (OHWM) of Linda Creek and founded on cast-in-drilled-hole (CIDH) concrete piles. Additionally the pier foundation would be founded on CIDH concrete piles and constructed outside the low flow channel.

2.6.2 CONSTRUCTION ACTIVITIES

Table 2-1, *Construction Phase/Equipment*, lists the phases of construction for the proposed project along with the associated construction equipment that would be used during each construction phase. Some activities could overlap and be performed in parallel to accelerate the construction schedule.



Source: Drake Haglan and Associates, February 2014.

Table 2-1: Construction Phase/Equipment

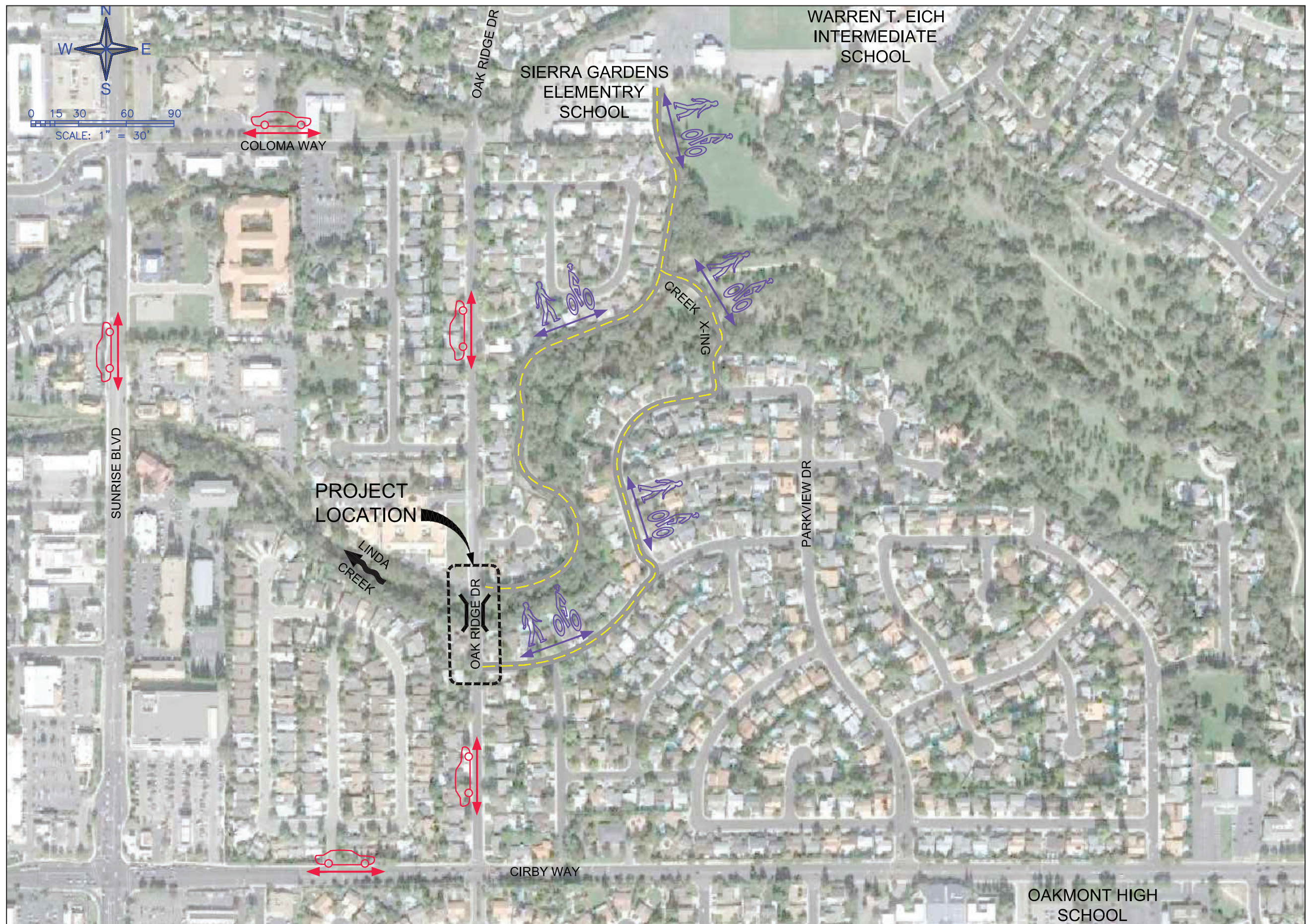
Clearing and Grubbing	
Backhoe	Dump Truck (2)
Excavator	Mulcher
Grader	
Construction of Bridge	
Backhoe	Excavator
Crane	Forklift
Boom Truck	Air Compressor
Cement Truck	
Construction of Roadway	
Backhoe/Loader	Asphalt Paver
Smooth Wheeled Roller	Striping Truck
Vibrating Roller	Excavator
Grader	
Clear Water Diversion	
Crane	Boom Truck
Remove Bridge	
Crane	Loader
Cutting Torch and Saw	Dump Truck
Chipping Gun	Air Compressor
Jackhammer	
Erosion Protection Installation	
Dump Truck	Excavator

Clearing and Grubbing

The banks of Linda Creek within the bridge improvement footprint would be cleared and grubbed to accommodate the new bridge, removal of the constricting northerly abutment fill prism, and widened roadway approaches. This work includes removing above ground material including all vegetation, non-salvageable trees and debris.

Detour

The road would be closed to through traffic to allow unencumbered construction to take place. Traffic would be diverted via established detour routes to permit the removal and construction of the bridge in one season. The detour would be approximately 1.5 miles in length and is depicted on Figure 2-6, *Preliminary Detour Route*. As shown, the vehicular detour route follows Cirby Way, Sunrise Boulevard and Coloma Way. The pedestrian and bicycle detour route follows Rampart Drive, Charleston Circle, the designated bicycle path for Linda Creek crossing to the designated multi-use trail on the north bank of Linda Creek. The roadway closures, and multi-use trail closure from Oak Ridge Drive to 100 feet east of Oak Ridge Drive, would be conducted in compliance with City traffic control standards and a traffic management plan to be implemented by the City. The signs within the construction zone would include “closed to thru traffic” and “local traffic only” notifications. This detour would likely remain in continuous affect for six to nine months, during the construction season.



Source: Drake Haglan and Associates.



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OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

Preliminary Detour Route

Figure 2-6

Clear Water Diversion

In order to remove the existing bridge, construct the new bridge pier, and to provide slope protection, it would be necessary to temporarily dewater the construction site and divert creek flows to a pipe for controlled enclosed conveyance through the construction zone (bridge site). A containment dam would be established in conformance with City specifications and regulations as required by the California Department of Fish and Wildlife (CDFW) and National Oceanic and Atmospheric Administration National Marine Fisheries Service (NOAA Fisheries or NMFS). The containment dam would be constructed within the channel banks in the project limits upstream, and possibly downstream, of the construction activities. The City would construct the creek diversion to isolate the work area from Linda Creek using one of four options (or equivalent as may be approved by the agencies): 1) 60 cubic yards of clean gravel material wrapped in a geofabric, 2) a k-rail that is wrapped in a geofabric and 60 cubic yards of clean gravel, 3) bladders that are filled with creek water and placed within the creek channel; or 4) similar diversion structures placed upstream and possibly downstream, however, creek flow through the bridge site would be piped rather than via an open, flowing channel. It is anticipated that the contractor would use backhoes and excavators from the upslope bank to install and remove the diversion.

Demolition of Existing Bridge

After the road is closed and a clear water diversion is in place, the bridge would be demolished. The demolition would begin by removing the bridge railing, then stripping the Asphalt Concrete (AC) overlay from the existing bridge deck. The channel flow below would be protected in the clear water diversion system as described above. This would be followed by removal of the reinforced concrete slab, then pier columns, then exposed abutment by means of jackhammering into manageable sections. The existing bridge would be tested for hazardous materials prior to demolition and the bridge would be dismantled and disposed of in proper landfill facilities based on the finding of the hazardous materials study.

Construction of New Bridge

A longer two-span bridge would replace the existing short two span bridge. CIDH concrete piles would be utilized for the abutment foundations. The type of structure constructed would depend on the desired construction schedule – single season in this case. Regardless, the bridge would require pile placement, abutment construction with wing walls (or installation if pre-cast), superstructure construction (or installation if pre-cast slab panels, in which case this would be followed by construction of the bridge deck), followed by construction of the bridge sidewalks and guardrails.

Construction of the Roadway Approach

The limits of the roadway would first be excavated and graded to the depth of subgrade based on the design profile grade for the roadway. Since the proposed project is being designed to maintain existing drainage flow patterns, the roadway surface would be designed to conform to the general slope and plane of the watersheds. The new bridge would be raised over Linda Creek by approximately three feet at the southern bridge abutment and by approximately two feet at the north bridge abutment, in order to pass the 200-year design flood event. Excavated soils would be used to construct the roadway approach fill prism so it conforms to the raised bridge deck. Some import soil may be required to complete the approach fill prism and tie into the adjacent flood wall system. Once the roadway is excavated and the fill prism is placed and graded, the roadbed would be constructed consisting of an AC-wearing surface on top of an aggregate base over compacted subgrade.

Installation of Erosion Protection

Rock slope protection and/or soft armoring would be installed in front of the bridge abutments on the sloped banks of the north side of Linda Creek to a point approximately 25 feet from the abutments, approximately

40 feet upstream and downstream of the bridge, and to a height on the sloped creek bank approximately three feet below the roadway surface.

Utility Relocation

An existing underground 6-inch water line and 6-inch sewer line are contained within the Oak Ridge Drive right-of-way and across the existing bridge. The water line is supported by the existing bridge deck and the sewer line is suspended beneath the deck within the floodway.

The water line is required to remain in service and would be protected in place as the new water line is constructed above and adjacent to the existing line on a new precast bridge deck element. This would be completed in two potential ways: 1) erect temporary pipeline saddle supports from beneath the water line that span the ordinary high water mark; or 2) construct the bridge abutment and pier with the existing bridge in place, place at least one precast deck panel (new edge of bridge deck) above the existing water line, install the new water line on the edge of the new bridge deck (precast panel). Once the new water line is in place and ready to be connected to the existing system, the existing pipeline would be isolated and the new pipeline would be connected to the existing system. This would require a brief disruption in the water supply of approximately four hours. Once the water line is reconnected, the system would be placed back in service.

The sewer line is attached beneath the existing bridge by multiple hangers. This line would be handled in one of three ways:

- Temporarily relocated: Temporarily relocating the sewer line would involve temporary supports spanning across the creek (a pipe bridge constructed of supports, anticipated to be timber) adjacent to the eastern side of the bridge site. This temporary relocation would be no more than 45 feet west of the existing bridge and supports would be placed at approximately 20-foot intervals. Once the bridge is reconstructed, the sewer line would be relocated in its final position as noted below.
- Plugging a manhole upstream for removal and replacement: Plugging a manhole would allow removing the sewer line from across the creek while periodically pumping and trucking the waste or while “manhole jumping” by pumping waste from one manhole into a nearby manhole of another waste water system. The sewer line would be restored to its original location.
- Protecting in place: Protecting the sewer line in place would involve temporarily supporting the sewer line in its current location (a pipe bridge constructed of timber supports) while the existing bridge is removed and the new bridge constructed. Following the construction of the new bridge, the sewer line would be supported in its final position as noted below.

All scenarios for this sewer line would involve encasing the sewer line across the creek. The encasement can be self-supporting (no supports to the bridge), or supported by the bridge and bridge piers, and or supported by hangers from the bridge deck above.

A stormwater outfall is located beneath the existing bridge. As part of the proposed project, a grate would be placed over this storm drain outlet to address neighborhood safety and security concerns.

Access and Staging

All equipment and materials would be stored at a temporary staging area. Staging is located within the project roadway approach limits with an additional potential staging area located on the northwest corner of Coloma Way and Oak Ridge Drive; refer to Figure 2-7, *Area of Direct Impact*. Construction access would be directly from the existing roadway and no specific temporary access roadways would be necessary.

Right-of-Way

No permanent right-of-way acquisition is required to implement the project. As shown in Figure 2-7, *Area of Direct Impact*, temporary construction easements may be required, particularly for the retaining wall in the southwest quadrant of the bridge site, adjacent to the property with assessor's parcel number (APN) 470-070-053. Temporary construction easements may also be required for construction of driveway conforms.

2.7 PROJECT SCHEDULE

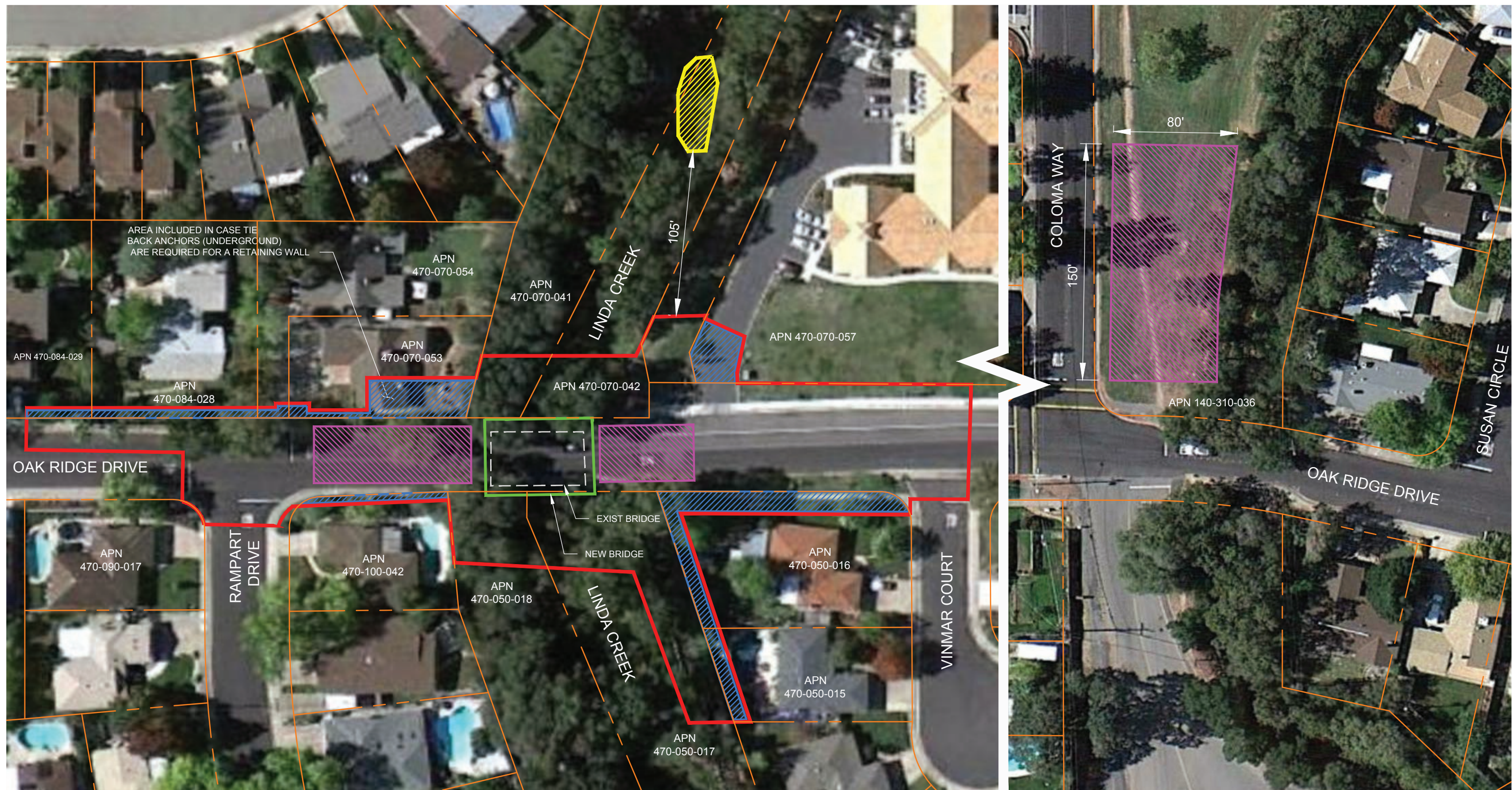
Construction of the proposed project would commence in summer 2016. Anticipated project duration is a single construction season. Given the hydraulic floodway sensitivity at this site, Oak Ridge Drive would be closed to traffic (as discussed above under *Detour*) to permit expedited construction to remove the existing bridge, construct the new bridge, conform the roadway and bicycle pathway, and reconnect the floodwall system to the new bridge in a single season. The CVFPB restricts work within the floodway on Linda Creek between November 1 and April 15. CDFW and NOAA Fisheries further restrict work within the Linda Creek channel to only occur between June 15 and October 15. Therefore, while work outside the floodway can commence as early as January, the proposed project would restrict work located within the floodway to occur between April 15 and October 15; work within the channel (clear water diversion and bridge pier demolition) would only be allowed between June 15 and October 15. If additional time is required, only construction activities outside of the floodway would be allowed before April 15 or after October 15. Construction activities would be permitted Monday through Friday between 7 AM and 7 PM with evening construction prohibited. However, extended work periods and weekend operations may be necessary to complete this project in one season. If extended work periods are necessary, work would be permitted on Saturdays and Sundays from 8 AM to 7 PM.

2.8 CITY OF ROSEVILLE MITIGATION ORDINANCES, GUIDELINES, AND STANDARDS

The City has adopted the following regulations and ordinances, which include standards and policies that are uniformly applied throughout the City, that substantially mitigate specified environmental effects of future projects:

- Noise Regulation (Roseville Municipal Code [RMC] Ch. 9.24)
- Flood Damage Prevention Ordinance (RMC Ch. 9.80)
- Urban Stormwater Quality Management and Discharge Control Ordinance (RMC Ch. 14.20)
- Stormwater Quality Design Manual (Resolution 07-42)
- City of Roseville Design and Construction Standards (Resolution 07-137)
- Community Design Guidelines (Resolution 95-347)
- Tree Preservation (RMC Ch. 19.66)

The City adopted CEQA Findings (Resolution 08-173) that the above ordinances, guidelines and regulations provide mitigation for certain environmental impacts. The City's mitigating ordinances, guidelines, and standards are referenced, where applicable, in the environmental checklist (Chapter 3 of this IS/MND), and would be implemented by the City as part of the proposed project to reduce potential impacts to a less-than-significant level.



-  TEMPORARY CONSTRUCTION EASEMENT (TCE)
-  POTENTIAL STAGING AREA
-  ELDERBERRY HABITAT
-  PROPOSED PROJECT AREA OF POTENTIAL EFFECTS (APE)
-  PARCEL BOUNDARIES



2.9 ENVIRONMENTAL COMMITMENTS

In addition to the City of Roseville Mitigating Ordinances, Guidelines, and Standards discussed above, the proposed project would implement a variety of best management practices (BMPs) and other measures to avoid short- and long-term effects on the physical and human environment. These plans would be prepared before project activities are initiated, included in the contract specifications for contractors working on the proposed project, and implemented during project construction. The applicable measures are described below.

2.9.1 STORMWATER POLLUTION PREVENTION PLAN

The City shall prepare a Stormwater Pollution Prevention Plan (SWPPP), as part of the National Pollutant Discharge Elimination Systems (NPDES) Permit, which contains stormwater BMPs. The proposed project shall also comply with the City's design/construction standards and the City's Stormwater Quality BMP Guidance Manual for Construction (2007). The proposed project would also be required to obtain a Section 404 permit from the U.S. Army Corps of Engineers (USACE), a Section 401 water quality certification permit from the Central Valley Regional Water Quality Control Board (CVRWQCB), and a Lake and Streambed Alteration Agreement (Section 1600 permit) from the California Department of Fish and Wildlife (CDFW).

2.9.2 TRAFFIC MANAGEMENT PLAN

The City shall require the construction contractor to implement a traffic management plan, including a construction schedule and plan to meet the City's notice procedures, before construction activities begin. The City will ensure its contractor prepares the traffic management plan prior to construction to ensure local traffic is accommodated during construction and access to residences north and south of the bridge is maintained. This plan would identify general methods by which construction activities will be managed to minimize substantial delays to traffic.

These methods may include (but are not limited to):

- Appropriately sequencing activities (e.g., segment phasing, timing of grading, hours of construction) to minimize effects on traffic flow.
- Acquire appropriate approval for the road/bicycle pathway closure from the City Engineering Department.
- Provide appropriate detour information to residents, school districts, City Police and Fire Departments no less than 48 hours in advance of the road and/or bicycle pathway closures.
- Maintaining bicycle and pedestrian access until absolutely necessary to close, in order to reconnect with the new roadway profile.

2.9.3 NOISE CONTROL MEASURES

The following measure shall be incorporated into the construction specifications for the proposed project to reduce and control noise generated by construction-related activities, consistent with City ordinance and standards:

- All construction equipment will have sound-control devices no less effective than those provided on the original equipment. No equipment will have an unmuffled exhaust.

2.10 REQUIRED PERMITS AND APPROVALS

Table 2-2 lists the permits and approvals that shall be required to construct the proposed project.

Table 2-2. Potential Federal, State, and Local Permits Required

Agency	Entitlement/Permit	Activity
Federal		
U.S. Army Corps of Engineers	Section 404 – Nationwide Permit No. 14 Authorization	Required for placement of fill (permanent or temporary) into waters of the United States
National Oceanic and Atmospheric Administration National Marine Fisheries Service (NOAA Fisheries or NMFS)	Federal Endangered Species Act Section 7 Consultation and Incidental Take Authorization	Required to support the 404 Permit
Federal Emergency Management Agency (FEMA)	Conditional Letter of Map Revision (CLOMR)	To demonstrate that proposed project will provide the flood protection required to maintain the Zone X designations
State		
California Department of Fish and Wildlife	Section 1600 of the California Fish and Game Code – Lake and Streambed Alteration Agreement	Work in waters of the State
Central Valley Regional Water Quality Control Board	Section 401 – Water Quality Certification	Water quality certification required to support the Section 404 Nationwide Permit Authorization
State Water Resources Control Board	NPDES Stormwater Permit, 2012-0011-DWQ, CAS0000003 and General Activities Order No. 2009-009-DWQ (as amended by Order No. 2010-0014-DWQ and 2012-0016-DWQ), CAS0000002.	National Pollutant Discharge Elimination System Storm Water Permit and Stormwater Pollution Prevention Plan under Section 402 of the Clean Water Act
Central Valley Flood Protection Board	Encroachment Permit	Required to demonstrate no downstream impacts
Central Valley Flood Protection Board	Design Variance from freeboard requirement.	Justification for Variance approval from freeboard requirements
Local		
Roseville City Council	Adoption of the MND and Mitigation Monitoring and Reporting Plan	Required for Project approval

3.0 Environmental Checklist

3.1 EXPLANATION OF INITIAL STUDY CHECKLIST

The California Environmental Quality Act (CEQA) Guidelines Appendix G recommends that lead agencies use an Initial Study (IS) checklist to determine the potential impacts of the proposed project on the physical environment. The checklist provides a list of questions concerning a comprehensive array of environmental issue areas potentially affected by the proposed project. This section of the IS incorporates the Appendix G environmental checklist form, contained in the State CEQA Guidelines. Impact questions and responses are included in both tabular and narrative formats for each of the 17 environmental topic areas. There are four possible answers to the checklist questions on the following pages. Each possible answer is explained below:

- A *Potentially Significant Impact* is appropriate if there is enough relevant information, as well as reasonable inferences from that information, that a fair argument can be made to support a conclusion that a substantial or potentially substantial adverse change may occur to any of the physical conditions within the area affected by the proposed project. When one or more of these entries are made, an Environmental Impact Report (EIR) is required.
- A *Less-than-Significant Impact with Mitigation Incorporated* is appropriate when the lead agency incorporates mitigation measures to reduce an impact from a potentially significant level to a less-than-significant level. For example, floodwater impacts could be reduced from a potentially significant level to a less-than-significant level by relocating a building to an area outside the floodway. The lead agency must describe the mitigation measures and briefly explain how the measures would reduce the impact to a less-than-significant level.
- A *Less-than-Significant Impact* is appropriate if there is evidence that one or more environmental impacts may occur, but the impacts are determined to be less than significant or the application of development policies and standards to the project would reduce the impact(s) to a less-than-significant level. For example, the application of the City's stormwater improvement standards would reduce potential erosion impacts to a less-than-significant level.
- A *No Impact* is appropriate where it can be demonstrated that the impact does not have the potential to adversely affect the environment. For example, a proposed in the center of an urbanized area with no agricultural lands on or adjacent to the project area clearly would not have an adverse effect on agricultural resources or operations.

All answers must take into account the whole action involved, including potential off- and on-site, indirect, direct, construction, and operation, except as provided for under State CEQA Guidelines Section 15183 and State CEQA Statute Section 21083. The setting discussion under each resource section in this chapter is followed by a discussion of impacts and applicable mitigation measures.

AESTHETICS

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
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 within a state scenic highway?	☐	☐	☐	☒
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	☐	☐	☒	☐
d) Create a new source of substantial light or glare that would adversely affect day or nighttime views in the area?	☐	☐	☒	☐

SETTING

The project area is surrounded by low and medium density residential and open space/floodplain and public/quasi-public City land use designations (refer to Figure 2-3, *Existing General Plan Land Use Designations*). The existing built environment is characterized by residential uses that adjoin the project site to the northeast, southeast, and southwest; an assisted living community adjoins the project site to the northwest. The project bridge site crosses Linda Creek and the potential project staging area is adjacent to Cirby Creek. The proposed project activities would occur mainly within existing City right-of-way; however, a temporary construction easement may be required for the retaining wall in the southwest quadrant of the bridge site (refer to Figure 2-7, *Area of Direct Impact*).

The City has not designated specific scenic vistas in the project area; however, the City encourages designs that provide a balance between the aesthetic resources and the development requirements (Community Design Policy 3).

There are no eligible or designated scenic highways within the City of Roseville. The nearest eligible scenic highway is State Route (SR) 49, located approximately 15 miles northeast of the proposed project.¹

DISCUSSION

- a.-b. The City has not designated any specific scenic vistas to be protected in Roseville; therefore, the proposed project would not affect a scenic vista. There is not a state-designated scenic highway in the project vicinity, thus, the proposed project would not damage scenic resources within a state scenic highway. In addition, the proposed project would replace the existing bridge with a new bridge. Visible project features would have a bulk, scale, and design that would be compatible with existing roadway development and would result in a similar character as the existing built

¹ California Department of Transportation. California Scenic Highway Mapping System. Available at: http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm. Accessed September 18, 2014.

environment. Therefore, the proposed project would not affect a scenic vista and would not damage a scenic resource. There are no impacts. No mitigation is required.

- c. The proposed project would replace the Oak Ridge Drive Bridge over Linda Creek and reconstruct Oak Ridge Drive to conform to the new bridge. The proposed project would provide a standard two-lane facility with shoulders (for bike lanes) and sidewalks on each side. The proposed project would raise the bridge profile and lengthen the bridge to pass the 200-year design flood event of Linda Creek. To accommodate the proposed project, Linda Creek would be cleared and grubbed within the footprint of proposed improvements, including removal of all vegetation, non-salvageable trees, and debris. As shown in Figure 2-5, *Site Plan*, the proposed project would raise the bridge profile by slightly less than three feet compared to the existing road elevation. Oak Ridge Drive is a two-lane roadway to the south of the bridge. Oak Ridge Drive to the north of the bridge is a two-lane roadway with standard shoulders and sidewalks on either side; the standard shoulders accommodate parking and bicycle use. The widening of the bridge to provide for the standard shoulders and sidewalks, would conform to the existing roadway to the north and south.

Sensitive viewers of the proposed project include residents, motorists, bicyclists, and pedestrians. Residential viewers currently have limited views of Oak Ridge Drive and Linda Creek due to topography and vegetation along Linda Creek. Residential viewers currently have views of the existing bridge structure, Linda Creek, vegetation, existing roadways and the surrounding residential uses. Views of the proposed bridge structure would be similar to the existing conditions upon the completion of the proposed project. The proposed project would result in the removal of a total of ten trees; however, three trees were identified for potential relocation. An additional seven trees have been recommended by the arborist for removal as a result of the Arborist Report. In addition, two trees are recommended to be retained and five trees are recommended for protection. Because of the elevation difference between the south end and the north end of the project area, the views from Oak Ridge Drive and views of Oak Ridge Drive would be similar to existing conditions on the south end of the project area. Oak Ridge Drive would be one foot above existing conditions at the center line and would continue to conform back to existing conditions at approximately Vinmar Court. The removal of vegetation could provide a less obstructed view of Oak Ridge Drive; however, the tree canopy and backyard vegetation would remain. Thus, residential viewers would have views similar to the existing conditions. Upon completion of the proposed project, the new bridge structure would be similar in character to the existing bridge. Residential viewers would have views of construction activities. These construction activities would be temporary in nature, and would cease upon completion of the proposed project. Construction staging would occur along Oak Ridge Drive or within the proposed staging area. Staging areas would be returned to their existing conditions upon project completion.

Viewers that use the project area (motorists, bicyclists and pedestrians) currently have views of the existing facilities. During construction, these views would be limited, as the project area would be closed to through traffic. However, upon completion of the proposed project, the new bridge structure would be similar in character to the existing bridge. The primary difference would be the elevated bridge and road approaches. The Project Development Team (PDT) determined that the multi-use trail should not be raised more than approximately two feet at its intersection with Oak Ridge Drive, in order to maintain the backyard privacy of the residences adjacent to the multi-use trail.² Therefore, the proposed bridge would be elevated approximately three feet at the southern

² The PDT meets once a month to discuss the Oak Ridge Drive Bridge Replacement Project. During these meetings, the requirement of the CVFPB to design a bridge that passes a 200-year design flood event plus three feet of freeboard, would raise the multi-use trail to the point that multi-use trail users would see over the fence lines of adjacent residences. Therefore, the PDT determined that the proposed bridge would need to pass the 200-year design flood event, provide some freeboard, and maintain resident's

bridge abutment, approximately two feet at the northern bridge abutment, and approximately 1.5 feet at the intersection of Oak Ridge Drive and the multi-use trail, compared to existing conditions. The road approaches and existing multi-use trail would also be regraded to conform to the raised bridge deck (refer to Figure 2-5, *Site Plan*). Because of the existing elevation difference between the south and north end of the project area, as well as existing riparian vegetation and private landscaping that would remain after proposed project completion, the views from Oak Ridge Drive and views of Oak Ridge Drive would not be altered significantly and would remain similar to existing views. Near the multi-use trail head, Oak Ridge Drive would be one foot above existing conditions at the center line and would continue to conform back to existing conditions at approximately Vinmar Court. The new line of sight, however, would continue to preserve residential privacy and no new views of residences would occur. Thus, users of Oak Ridge Drive would have similar views as those under the existing conditions.

The multi-use trail would be 1.5 feet above existing conditions at its intersection with Oak Ridge Drive and would conform to existing conditions within 100 feet of Oak Ridge Drive. As a result, the views from the multi-use trail would not change. The sightline of the multi-use trail users would remain blocked by residential fences and backyard vegetation. Therefore, the new elevation sight lines would preserve backyard privacy as viewed from the multi-use trail and Oak Ridge Drive. Vegetation removal would occur at the project site; however, this vegetation removal would occur in areas immediately adjacent to the existing bridge to accommodate the proposed project. Therefore views of the project area from Oak Ridge Drive and the multi-use trail would be similar to the existing conditions upon the completion of the proposed project.

The proposed project would comply with the City's 2013 Street Design and Construction Standards, as well as American Association of State Highway and Transportation Officials (AASHTO) standards, to ensure that the proposed project would maintain existing visual character and would maintain design elements consistent with the surrounding community. Thus, visible project features would have a bulk, scale, and design that would be compatible with existing roadway development. The impact is less than significant. No mitigation is required.

- d. No nighttime construction would occur as part of the proposed project. The proposed project is within a residential area, which has specific City regulations regarding construction. There would be no impacts in this regard. Paved surfaces would be minimally increased as a result of the replacement of the bridge and the addition of standard shoulders and sidewalks. Ultimately, the project area would conform to the existing roadway north and south of the bridge. Therefore, additional glare as a result of the completed proposed bridge replacement project is minimal. The impact is less than significant. No mitigation is required.

privacy. As a result, the PDT determined that an average bicyclist's line of sight would remain blocked by existing fences as long as the elevation change of the multi-use trail was not greater than two feet above existing grade.

AGRICULTURE AND FOREST RESOURCES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
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 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 which, 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 not designated for agricultural use by either the City's General Plan or its Zoning Ordinance, and it is not currently used for any agricultural purposes. The area is not designated as Prime or Unique Farmland, or Farmland of Statewide Importance by the state's Farmland Mapping and Monitoring Program (FMMP). The area is not designated as Farmlands of Local Importance, as designated by the FMMP. The project area is designated Urban or Built-Up Land. There are no lands under a Williamson Act contract in the project area (California Department of Conservation 2010).

DISCUSSION

- a.–e. The project site contains no Prime Farmland, Unique Farmland, Farmland of Statewide Importance, or active agricultural operations. The proposed project would not involve the loss of any forest land or timberland. The project site is not zoned for agricultural use or designated for agricultural use by the City's General Plan or Zoning Ordinance. No agricultural operations exist in the vicinity of the proposed project. The proposed project would not involve any changes that could result in conversion of any farmland to a non-agricultural use or forestland to non-forest land use. Therefore, there are no impacts related to agricultural and forest resources. No mitigation is required.

AIR QUALITY AND GREENHOUSE GASES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	☐	☐	☒	☐
c) Result in a cumulatively considerable net increase of any criteria for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)?	☐	☐	☒	☐
d) Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
e) Create objectionable odors affecting a substantial number of people?	☐	☐	☒	☐
f) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
g) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	☐	☐	☒	☐

SETTING

The proposed project is located in the Sacramento Valley Air Basin (SVAB), which is bounded by the Sacramento Valley extending from the Sacramento River Delta north to Shasta County. The Placer County portion of the SVAB is situated along the eastern edge of the Sacramento Valley and the lower slopes of the Sierra Nevada. Temperatures in the SVAB can exceed 100 degrees Fahrenheit (°F), caused by airflow from sub-tropical high-pressure areas that bring light winds and humidity below 20 percent. In the winter months, the SVAB experiences a higher percentage of days with calm atmospheric conditions, which result in stagnation of air and increased air pollution. The temperature inversions limit atmospheric mixing and trap pollutants, resulting in high pollutant concentrations near the ground surface. Thus, the SVAB's climate and topography contribute to the formation and transport of pollutants that contain ozone or other chemicals that react with sunlight throughout the region.

AIR QUALITY MANAGEMENT

The air quality management agencies of direct importance in Placer County are the U.S. Environmental Protection Agency (USEPA), the California Air Resources Board (CARB), and the Placer County Air Pollution Control District (PCAPCD). The USEPA has established National Ambient Air Quality Standards (NAAQS) for which CARB and the PCAPCD have primary implementation responsibility. CARB and the PCAPCD are also responsible for ensuring that the California Ambient Air Quality Standards (CAAQS)

are met. PCAPCD manages air quality in the Placer County portion of the SVAB; it has jurisdiction over air quality issues in the County and administers air quality regulations developed at the federal, state, and local levels. It is also responsible for implementing strategies for air quality improvement and recommending mitigation measures for new growth and development.

State and federal criteria pollutant emission standards have been established for the following pollutants: carbon monoxide (CO), ozone (O₃), particulate matter (particulate matter of less than 10 microns in diameter [PM₁₀] and particulate matter less than 2.5 microns in diameter [PM_{2.5}]), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and lead (Pb). These pollutants are referred to as criteria pollutants because numerical criteria have been established for each pollutant, which define acceptable levels of exposure.

States with air quality that did not achieve NAAQS were required to develop and maintain a State Implementation Plan (SIP). A SIP constitutes a federally enforceable definition of the state's approach (or "plan") and schedule for the attainment of the NAAQS. The NAAQS and CAAQS are provided in Table 3-1, *National and California Ambient Air Quality Standards*.

ATTAINMENT STATUS

The NAAQS and CAAQS differ in many cases; therefore, it is possible for an area to be designated attainment by the USEPA and nonattainment by CARB. The SVAB is designated nonattainment for the federal PM_{2.5} and the state PM₁₀ standards. In addition, Placer County is located within the Sacramento region's severe nonattainment area for federal ozone standards and in a nonattainment status for state ozone standards. Table 3-2, *Sacramento Valley Air Basin Air Quality Attainment Status*, provides the attainment status for the SVAB.

Table 3-1. National and California Ambient Air Quality Standards

Pollutant	Averaging Time	California Standards ¹		Federal Standards ²		
		Concentration ³	Method ⁴	Primary ^{3,5}	Secondary ^{3,6}	Method ⁷
Ozone (O ₃)	1 Hour	0.09 ppm (180 µg/m ³)	Ultraviolet Photometry	--	Same as Primary Standard	Ultraviolet Photometry
	8 Hour	0.070 ppm (137 µg/m ³)		0.075 ppm (147 µg/m ³)		
Respirable Particulate Matter (PM ₁₀)	24 Hour	50 µg/m ³	Gravimetric or Beta Attenuation	150 µg/m ³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	20 µg/m ³		--		
Fine Particulate Matter (PM _{2.5}) ⁸	24 Hour	No Separate State Standard		35 µg/m ³	Same as Primary Standard	Inertial Separation and Gravimetric Analysis
	Annual Arithmetic Mean	12 µg/m ³	Gravimetric or Beta Attenuation	12.0 µg/m ³	15 µg/m ³	
Carbon Monoxide (CO)	1 Hour	20 ppm (23 mg/m ³)	Non-Dispersive Infrared Photometry (NDIR)	35 ppm (40 mg/m ³)	None	Non-Dispersive Infrared Photometry (NDIR)
	8 Hour	9.0 ppm (10 mg/m ³)		9 ppm (10 mg/m ³)		
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m ³)		--	--	--
Nitrogen Dioxide (NO ₂) ⁹	1 Hour	0.18 ppm (339 µg/m ³)	Gas Phase Chemiluminescence	100 ppb (188 µg/m ³)	--	Gas Phase Chemiluminescence
	Annual Arithmetic Mean	0.030 ppm (57 µg/m ³)		0.053 ppm (100 µg/m ³)	Same as Primary Standard	
Sulfur Dioxide (SO ₂) ¹⁰	1 Hour	0.25 ppm (655 µg/m ³)	Ultraviolet Fluorescence	75 ppb (196 µg/m ³)	--	Ultraviolet Fluorescence; Spectrophotometry (Paraosaniline Method)
	3 Hour	--		--	0.5 ppm (1300 µg/m ³)	
	24 Hour	0.04 ppm (105 µg/m ³)		0.14 ppm (for certain areas)	--	
	Annual Arithmetic Mean	--		0.30 ppm (for certain areas)	--	
Lead ^{11, 12} (Pb)	30 Day Average	1.5 µg/m ³	Atomic Absorption	--	Same as Primary Standard	High Volume Sampler and Atomic Absorption
	Calendar Quarter	--		1.5 µg/m ³		
	Rolling 3-Month Average ¹⁰	--		0.15 µg/m ³		

Pollutant	Averaging Time	California Standards ¹		Federal Standards ²		
		Concentration ³	Method ⁴	Primary ^{3,5}	Secondary ^{3,6}	Method ⁷
Visibility Reducing Particles ¹³	8 Hour	Extinction coefficient of 0.23 per kilometer – visibility of ten miles or more (0.07 – 30 miles or more for Lake Tahoe) due to particles when relative humidity is less than 70 percent. Method: Beta Attenuation and Transmittance through Filter Tape.		No Federal Standards		
Sulfates	24 Hour	25 µg/m ³	Ion Chromatography			
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m ³)	Ultraviolet Fluorescence			
Vinyl Chloride ¹¹	24 Hour	0.01 ppm (26 µg/m ³)	Gas Chromatography			

Source: Air Quality Report, RBF Consulting, 2014.

- ¹ California standards for ozone, carbon monoxide (except Lake Tahoe), sulfur dioxide (1 and 24 hour), nitrogen dioxide, and particulate matter (PM₁₀, PM_{2.5}, and visibility reducing particles), are values that are not to be exceeded. All other are not to be equaled or exceeded. CAAQS are listed in the Table of Standards in Section 70200 of Title 17 of the California Code of Regulations.
- ² National standards (other than ozone, particulate matter, and those based on annual arithmetic mean) are not to be exceeded more than once a year. The ozone standard is attained when the fourth highest eight hour concentration in a year, averaged over three years, is equal to or less than the standard. For PM₁₀, the 24 hour standard is attained when the expected number of days per calendar year with a 24-hour average concentration above 150 µg/m³ is equal to or less than one. For PM_{2.5}, the 24 hour standard is attained when 98 percent of the daily concentrations, averaged over three years, are equal to or less than the standard. Contact U.S. EPA for further clarification and current Federal policies.
- ³ Concentration expressed first in units in which it was promulgated. Equivalent units given in parentheses are based upon a reference temperature of 25°C and a reference pressure of 760 torr. Most measurements of air quality are to be corrected to a reference temperature of 25°C and a reference pressure of 760 torr; ppm in this table refers to ppm by volume, or micromoles of pollutant per mole of gas.
- ⁴ Any equivalent procedure which can be shown to the satisfaction of CARB to give equivalent results at or near the level of the air quality standard may be used.
- ⁵ National Primary Standards: The levels of air quality necessary, with an adequate margin of safety to protect the public health.
- ⁶ National Secondary Standards: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.
- ⁷ Reference method as described by the U.S. EPA. An "equivalent method" of measurement may be used but must have a "consistent relationship to the reference method" and must be approved by the U.S. EPA.
- ⁸ On December 14, 2012, the annual PM_{2.5} primary standard was lowered from 15 µg/m³ to 12 µg/m³. The existing national 24-hour PM_{2.5} standards (primary and secondary) were retained at 35 µg/m³, as was the annual secondary standard of 15 µg/m³. The existing 24-hour PM₁₀ standards (primary and secondary) of 150 µg/m³ also were retained. The form of the annual primary and secondary standards is the annual mean, averaged over 3 years.
- ⁹ To attain this standard, the 3-year average of the annual 98th percentile of the daily maximum 1-hour average at each monitor within an area must not exceed 0.100 ppm (effective January 22, 2010).
- ¹⁰ On June 2, 2010, a new 1-hour SO₂ standard was established and the existing 24-hour and annual primary standards were revoked. To attain the 1-hour national standard, the 3-year average of the annual 99th percentile of the 1-hour daily maximum concentrations at each site must not exceed 75 ppb. The 1971 SO₂ national standards (24-hour and annual) remain in effect until one year after an area is designated for the 2010 standard, except that in areas designated nonattainment for the 1971 standards remain in effect until implementation plans to attain or maintain the 2010 standards are approved. Note that the 1-hour national standard is in units of parts per billion (ppb). California standards are in units of parts per million (ppm). To directly compare the 1-hour national standard to the California standard the units can be converted to ppm. In this case, the national standard of 75 ppb is identical to 0.075 ppm.
- ¹¹ CARB has identified lead and vinyl chloride as "toxic air contaminants" with no threshold level of exposure for adverse health effects determined. These actions allow for the implementation of control measures at levels below the ambient concentrations specified for these pollutants.
- ¹² National lead standard, rolling 3-month average: final rule signed October 15, 2008.
- ¹³ In 1989, CARB converted both the general statewide 10-mile visibility standard and the Lake Tahoe 30-mile visibility standard to instrumental equivalents, which are "extinction of 0.23 per kilometer" and "extinction of 0.07 per kilometer" for the statewide and Lake Tahoe Air Basin standards, respectively.

Table 3-2. Sacramento Valley Air Basin Air Quality Attainment Status

Pollutants	State	Federal
Carbon Monoxide (CO)	Attainment	Attainment
Ozone (O ₃) (1-hour standard)	Nonattainment	Severe 15 Nonattainment
Ozone (O ₃) (8-hour standard)	Nonattainment	Severe 15 Nonattainment
Nitrogen Dioxide (NO ₂)	Attainment	Attainment
Sulfur Dioxide (SO ₂)	Attainment	Attainment
Particulate Matter <10 microns (PM ₁₀)	Nonattainment	Attainment ¹
Particulate Matter <2.5 microns (PM _{2.5})	Attainment	Nonattainment
Lead (Pb)	Attainment	Attainment
Sulfates	Attainment	---
Hydrogen Sulfides	Unclassified	---
Visibility Reducing Particles	Unclassified	---

Source: Air Quality Report, RBF Consulting, 2014; and Area Designations for State Ambient Air Quality Standards, CARB 2014.

¹ The USEPA eliminated the annual PM₁₀ standard in its final rule revision in October 2006.

TRANSPORTATION CONFORMITY RULE

The USEPA, in conjunction with the U.S. Department of Transportation (DOT), established the Transportation Conformity Rule on November 30, 1993. The rule implements the Federal Clean Air Act (FCAA) conformity provision, which mandates that the federal government not engage, support, or provide financial assistance for licensing or permitting, or approve any activity not conforming to an approved FCAA implementation plan. The General Transportation Conformity Regulations apply to all federal actions except programs and projects requiring funding or approval from the DOT, the Federal Highway Administration (FHWA), the Federal Transit Authority (FTA), or the Metropolitan Planning Organization (MPO).

It should be noted that the Transportation Conformity Rule distinguishes between metropolitan and rural areas since metropolitan areas have MPO's, which are specifically charged with determining conformity under the FCAA. The MPO is responsible for transportation planning, including the development of federally required metropolitan transportation plans and Transportation Improvement Programs (TIPs) and determining conformity of such plans and TIPs. Transportation projects in rural areas are not included in MPO plans and TIPs. However, there are two types of rural areas for the purposes of the transportation conformity program, and the conformity requirements in these two types of rural areas are different. These two types of rural areas are defined as Isolated and Donut Areas.

The Transportation Conformity Rule has been amended several times since 1993 to address updates to the NAAQS and revise conformity provisions and procedures. Enacted in August 2005, the Safe, Accountable, Flexible, Efficient Transportation Act: A Legacy for Users (SAFETEA-LU) authorizes funding of the nation's transportation infrastructure and made several changes to the conformity portion of the FCAA. SAFETEA-LU was superseded by the Moving Ahead for Progress in the 21st Century Act (MAP-21), which was enacted on July 6, 2012. MAP-21 governs the use of federal funds for transportation investments.

AREA POLLUTANTS

The following air quality information briefly describes the various types of pollutants as well as associated health hazards.

- **Ozone (O₃):** Ozone is a colorless gas with a sharp odor, and is one of a number of substances called photochemical oxidants (highly reactive secondary pollutant). These oxidants are formed when hydrocarbons, Nitrogen Oxides (NO_x), and related compounds interact in the presence of ultraviolet sunlight. It is a photochemical pollutant, and needs Volatile Organic Compounds (VOC), NO_x, and sunlight to form; therefore, VOCs and NO_x are ozone precursors. To reduce ozone concentrations, it is necessary to control the emissions of these ozone precursors. Ozone is a strong respiratory irritant and an oxidant that can cause substantial damage to vegetation and other materials. It can constrict the airways, forcing the respiratory system to work hard to deliver oxygen. Individuals exercising outdoors, children, and people with pre-existing lung disease such as asthma and chronic pulmonary lung disease are considered to be the most susceptible to the health effects of ozone. Short-term exposure (lasting for a few hours) to ozone at high levels can result in aggravated respiratory diseases such as emphysema, bronchitis and asthma, shortness of breath, increased susceptibility to infections, inflammation of the lung tissue, increased fatigue, as well as chest pain, dry throat, headache, and nausea.
- **Nitrogen Dioxide (NO₂):** NO_x are a family of highly reactive gases that are a primary precursor to the formation of ground-level ozone, and react in the atmosphere to form acid rain. NO₂ (often used interchangeably with NO_x) is a reddish-brown gas that can cause breathing difficulties at high levels. Peak readings of NO₂ occur in areas that have a high concentration of combustion sources (e.g., motor vehicle engines, power plants, refineries, and other industrial operations). NO₂ can

irritate and damage the lungs, and lower resistance to respiratory infections such as influenza. Short-term exposure to NO₂ may increase resistance to air flow and airway contraction. Continued or frequent exposure to NO₂ concentrations that are typically much higher than those normally found in the ambient air, may increase acute respiratory illnesses in children and increase the incidence of chronic bronchitis and lung irritation. Chronic exposure to NO₂ may aggravate eyes and mucus membranes and cause pulmonary dysfunction.

- **Inhalable Particulate Matter (PM₁₀ and PM_{2.5}):** The federal and state ambient air quality standard for particulate matter applies to two classes of particulates: PM₁₀ and PM_{2.5}. PM₁₀ arises from sources such as road dust, diesel soot, combustion products, construction operations, and dust storms. PM₁₀ scatters light and significantly reduces visibility. Fine particulate matter (PM_{2.5}) impacts primarily affect infants, children, the elderly, and those with pre-existing cardiopulmonary disease. Health concerns associated with inhalable particulate matter focus on those particles small enough to reach the lungs when inhaled. Sources of PM₁₀ in the SVAB are both rural and urban, and include agricultural burning, discing of agricultural fields, industrial emissions, dust suspended by vehicle traffic, and secondary aerosols formed by reactions in the atmosphere.
- **Carbon Monoxide (CO):** Carbon monoxide is an odorless, colorless toxic gas that is emitted by mobile and stationary sources as a result of incomplete combustion of hydrocarbons or other carbon-based fuels. Motor vehicles are the dominant source of CO emissions in most areas. It is a public health concern because it combines readily with hemoglobin and reduces the amount of oxygen transported in the bloodstream. Individuals with a deficient blood supply to the heart, patients with diseases involving heart and blood vessels, fetuses (unborn babies), and patients with chronic hypoxemia (oxygen deficiency) as seen in high altitudes, are most susceptible to the adverse effects of CO exposure. People with heart disease are also more susceptible to developing chest pains when exposed to low levels of carbon monoxide. Exposure to high levels of carbon monoxide can slow reflexes and cause drowsiness, and result in death when in confined spaces at very high concentrations.
- **Carbon Dioxide (CO₂):** Carbon dioxide is an anthropogenic greenhouse gas (GHG) and is the dominant of all anthropogenic GHG emissions. Its long atmospheric lifetime (on the order of decades to centuries) ensures that atmospheric concentrations of CO₂ will remain elevated for decades. Increasing CO₂ concentrations in the atmosphere are primarily a result of emissions from the burning of fossil fuels, gas flaring, cement production, and land use changes.
- **Volatile Organic Compounds (VOCs) or Reactive Organic Gases (ROGs):** Hydrocarbons are organic gases that are formed solely of hydrogen and carbon. There are several subsets of organic gases including ROGs and VOCs. Both ROGs and VOCs are emitted from the incomplete combustion of hydrocarbons or other carbon-based fuels. The major sources of hydrocarbons are combustion engine exhaust, oil refineries, and oil-fueled power plants; other common sources are petroleum fuels, solvents, dry cleaning solutions, and paint (via evaporation). There are no specific state or federal VOC thresholds as they are regulated by individual air districts as O₃ precursors.
- **Total Suspended Particles (TSP) and Visibility:** Tiny airborne particles or aerosols that are less than 100 micrometers are collectively referred to as Total Suspended Particulate matter (TSP). These particles constantly enter the atmosphere from many natural sources including soil, bacteria, viruses, fungi, molds, yeast, and pollen. Man-made sources of TSP also include combustion products from space heating, industrial processes, power generation, and motor vehicle use. Over 99 percent of inhaled particulate matter is either exhaled or trapped in the upper areas of the respiratory system and expelled. The balance enters the windpipe and lungs, where some particulates cling to protective mucous and are removed. Other mechanisms, such as coughing, also filter out or remove particles. Collectively, these “pulmonary clearance” mechanisms protect the

lungs from the majority of inhalable particles. Irritating odors are often associated with particulates. Some examples of sources are gasoline and diesel engine exhausts, large-scale coffee roasting, paint spraying, street paving, and trash burning. The EPA replaced TSP as the indicator for both the annual and 24-hour primary (i.e., health-related) standards in 1987. The indicator includes only those particles with an aerodynamic diameter smaller than or equal to PM₁₀.

MONITORED AIR QUALITY

The PCAPCD operates several air quality monitoring stations throughout the SVAB. The Roseville-North Sunrise Boulevard Monitoring Station is the closest monitoring station to the site (approximately one mile north). This station monitors O₃, NO_x, PM₁₀, and PM_{2.5}. The North Highlands-Blackfoot Way Monitoring Station (approximately six miles southwest) was used to gather data for CO and SO_x. The data collected at these stations is considered to be representative of the air quality experienced on-site. Air quality data from 2011 to 2013 is provided in Table 3-3, *Local Air Quality Levels*.

Table 3-3. Local Air Quality Levels

Pollutant	Primary Standard		Year	Maximum Concentration ¹	Number of Days State/Federal Std. Exceeded
	California	Federal			
Carbon Monoxide (CO) ³ (8-Hour)	9.0 ppm for 8 hours	9.0 ppm for 8 hours	2011 2012 2013	1.87 ppm 1.54 NM	0/0 0/0 N/A
Carbon Monoxide (CO) ³ (1-Hour)	20 ppm for 1 hour	35 ppm for 1 hour	2011 2012 2013	2.30 ppm 3.10 1.90	0/0 0/0 0/0
Ozone (O ₃) ² (1-Hour)	0.09 ppm for 1 hour	N/A	2011 2012 2013	0.109 ppm 0.108 0.111	11/0 9/0 2/0
Ozone (O ₃) ² (8-Hour)	0.07ppm for 8 hours	0.075 ppm for 8 hours	2011 2012 2013	0.094 ppm 0.092 0.083	23/15 28/13 8/2
Nitrogen Dioxide (NO _x) ² (1-Hour)	0.18 ppm for 1 hour	0.100 ppm	2011 2012 2013	0.066 ppm 0.055 0.056	0/0 0/0 0/0
Sulfur Dioxide (SO _x) ⁴ (24-Hour)	0.04 ppm for 24 hours	0.14 ppm for 24 hours	2011 2012 2013	0.001 ppm 0.002 0.002	N/A N/A N/A
Particulate Matter (PM ₁₀) ^{2, 5, 6} (24-Hour)	50 µg/m ³ for 24 hours	150 µg/m ³ for 24 hours	2011 2012 2013	56.5 µg/m ³ 43.2 55.5	1/0 0/0 1/0
Fine Particulate Matter (PM _{2.5}) ^{2, 5, 6} (24-Hour)	No Separate State Standard	35 µg/m ³ for 24 hours	2011 2012 2013	42.3 µg/m ³ 16.1 23.7	NM/1 NM/0 NM/0

Sources: Air Quality Report, RBF Consulting, 2014; and California Air Resources Board, Aerometric Data Analysis and Measurement System (ADAM) Air Quality Data Statistics, <http://www.arb.ca.gov/adam/welcome.html>, accessed on September 29, 2014.

ppm = parts per million

µg/m³ = micrograms per cubic meter

NM = Not Measured

PM₁₀ = particulate matter 10 microns in diameter or less

PM_{2.5} = particulate matter 2.5 microns in diameter or less

NA = Not Applicable

¹ Maximum concentration is measured over the same period as the California Standard.

² Measurements taken at the Roseville-North Sunrise Boulevard Monitoring Station located at 151 North Sunrise Boulevard, Roseville, California 95561.

³ Measurements taken at the North Highlands-Blackfoot Way Monitoring Station located at 7823 Blackfoot Way, North Highlands, California 95843.

⁴ Measurements taken at the Sacramento-Del Paso Manor Monitoring Station located at 2701 Avalon Drive, Sacramento, California 95821.

⁵ PM₁₀ exceedances are based on State thresholds established prior to amendments adopted on June 20, 2002.

⁶ PM₁₀ and PM_{2.5} exceedances are derived from the number of samples exceeded, not days.

CITY OF ROSEVILLE GENERAL PLAN

The Air Quality and Climate Change Element of the City General Plan aims to protect the health and welfare of the community by promoting development that is compatible with air quality standards. The City has established goals and policies to improve air quality and address climate change. The following goals and policies pertain to the proposed project.

Goal 1: Improve Roseville's air quality by:

- Achieving and maintaining ambient air quality standards established by the EPA and the ARB; and,
- Minimizing public exposure to toxic or hazardous air pollutants and air pollutants that create a public nuisance through irritation to the senses (such as unpleasant odors).

Goal 4: Increase the capacity of the transportation system, including the roadway system and alternate modes of transportation.

Policy 5: Develop transportation systems that minimize vehicle delay and air pollution.

CLIMATE CHANGE

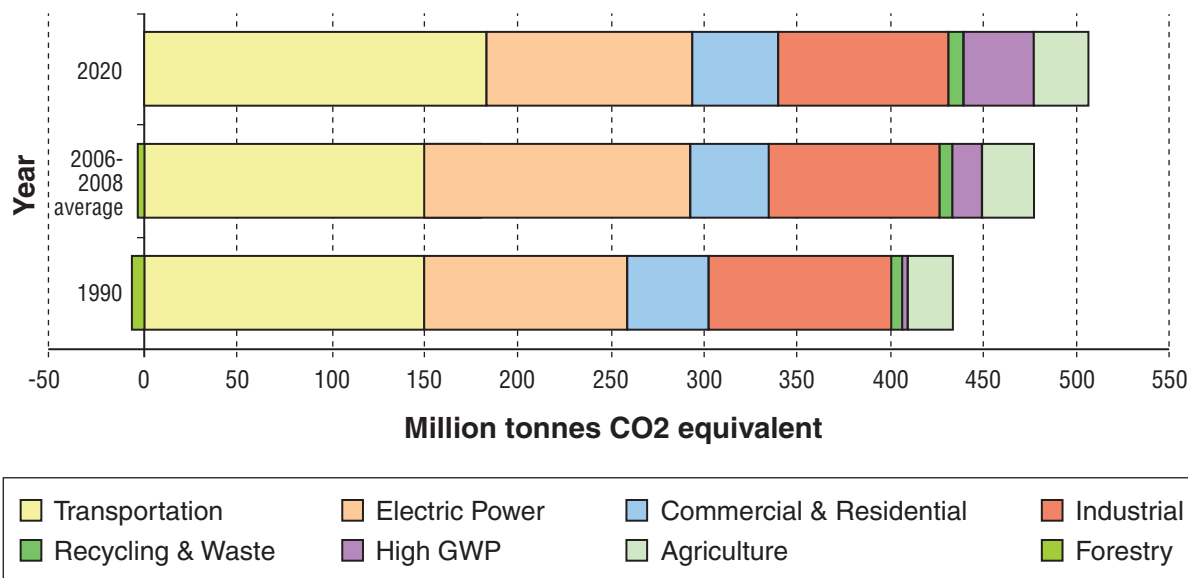
Climate change refers to long-term changes in temperature, precipitation, wind patterns, and other elements of the earth's climate system. An ever-increasing body of scientific research attributes these climatological changes to GHG emissions, particularly those generated from the production and use of fossil fuels.

While climate changes has been a concern for several decades, the establishment of the Intergovernmental Panel on Climate Change (IPCC) by the United Nations and World Meteorological Organization's in 1988, has led to increased efforts devoted to GHG emissions reduction and climate change research and policy. Numerous efforts in legislation at the state and federal levels have resulted in policies with targets for GHG emissions reduction. Climate change research and policy efforts are primarily concerned with the emissions of GHGs related to human activity that include CO₂, methane (CH₄), nitrous oxide (N₂O), tetrafluoromethane, hexafluoroethane, sulfur hexafluoride, HFC-23 (fluoroform), HFC-134a (1, 1, 1, 2-tetrafluoroethane), and HFC-152a (difluoroethane).

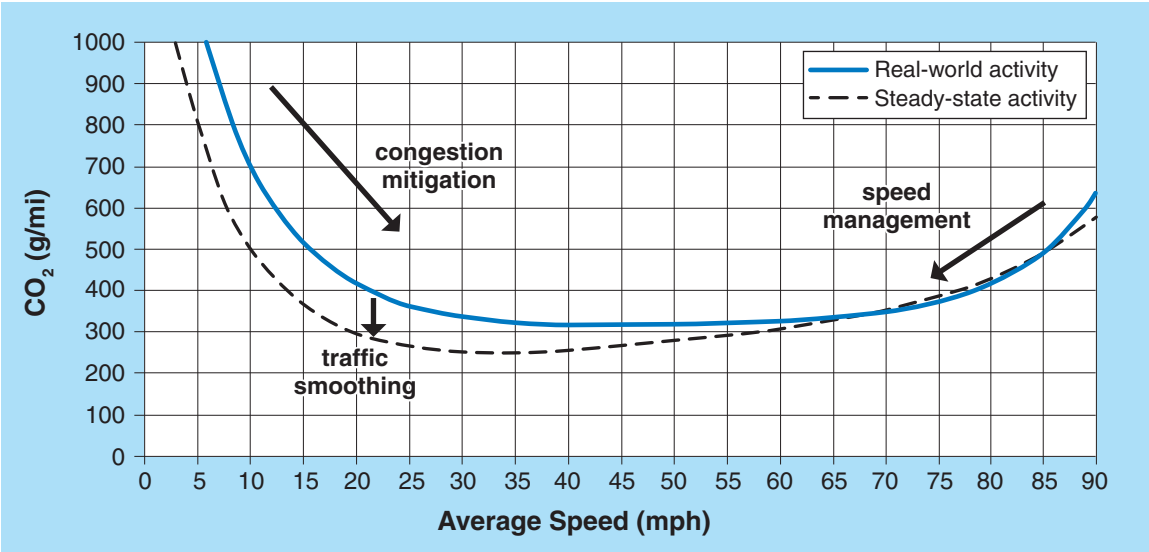
The Assembly Bill (AB) 32 Scoping Plan contains the main strategies California will use to reduce GHG emissions. As part of the supporting documentation for the AB 32 Scoping Plan, CARB released the GHG inventory for California (Forecast last updated October 28, 2010). The forecast is an estimate of the emissions expected to occur in year 2020 if none of the foreseeable measures included in the AB 32 Scoping Plan were implemented. The base year used for forecasting emissions is the average of statewide emissions in the GHG inventory for years 2006, 2007, and 2008; refer to Figure 3-1, *California GHG Inventory and Vehicle CO₂ Emissions vs. Speed*.

The California Department of Transportation (Caltrans) and its parent agency, the Business, Transportation, and Housing Agency, have taken an active role in addressing GHG emission reduction and climate change; Figure 3-2, *Mobility Pyramid*. Recognizing that 98 percent of California's GHG emissions are from the burning of fossil fuels and 40 percent of all human made GHG emissions are from transportation, Caltrans has created and is implementing the Climate Action Program at Caltrans that was published in December 2006 (RBF 2014b).

California GHG Inventory Forecast

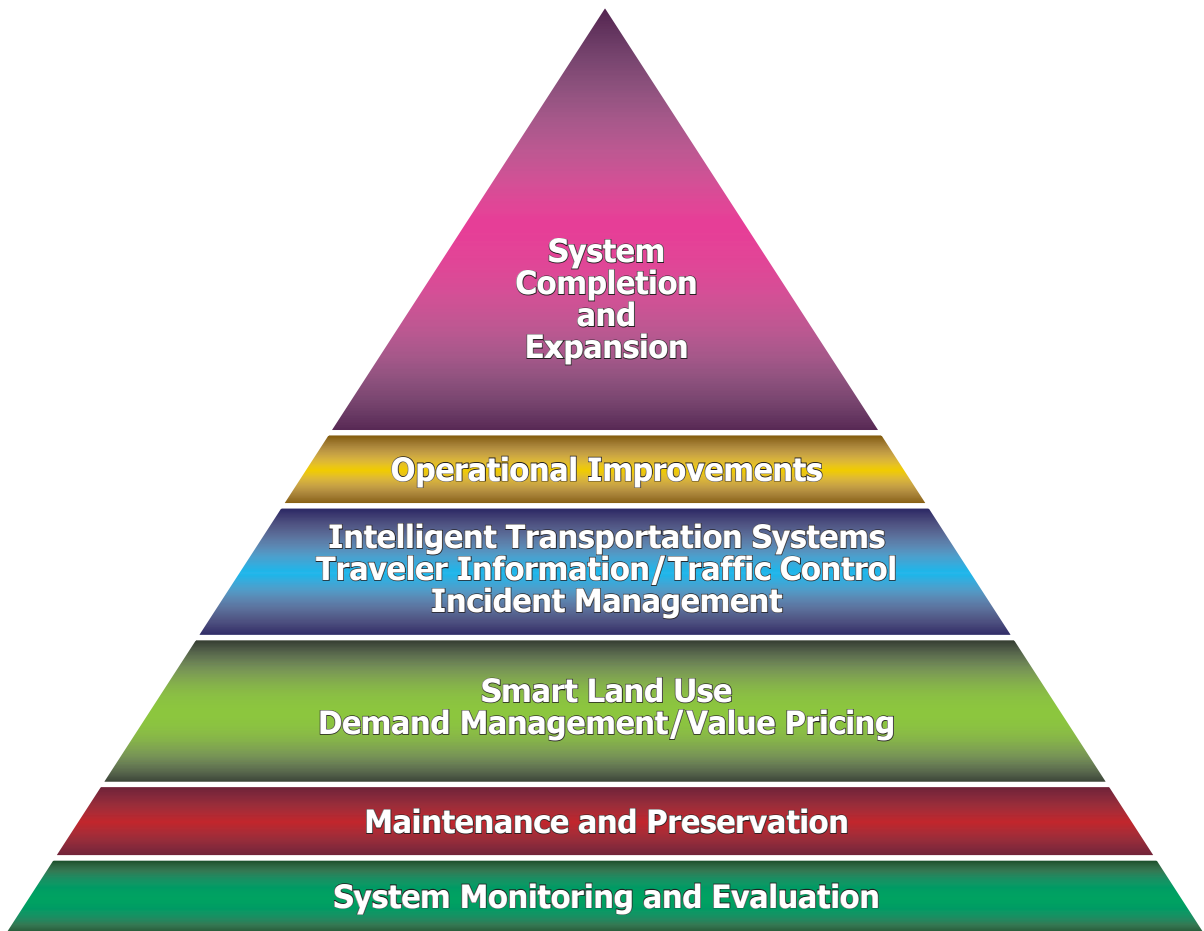


Fleet CO₂ Emissions vs. Speed (Highway)



OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

California GHG Inventory and Vehicle CO₂ Emissions vs. Speed



In addition, the City has existing programs in place that reduce and minimize GHG emissions:

- City-adopted National Action Plan for Energy Efficiency (2006).
- City of Roseville Greenhouse Gas Emissions Reduction Action Plan (2009).
- City of Roseville Community Wide Sustainability Action Plan (2010).
- Solar electric (PV) incentive programs.
- Joined California Climate Action Registry (2006).
- Asphalt recycling.
- City-adopted Smart Choices for Roseville's Future: Implementation Strategies to Achieve Blueprint Project Objectives (June 2005).
- Residential energy efficiency programs.
- City-installed solar electric generation (PV) on several city facilities.
- Energy efficiency programs for low income residents.
- City Civic Center and Roseville Electric buildings powered with clean, renewable power by purchasing 100 percent of their energy use from Green Roseville.
- Commercial energy efficiency programs.
- 20 percent renewable power resources in Roseville Electric's power portfolio.
- Tree mitigation ordinance.
- Shade tree program.
- Parking lot shade tree ordinance.
- Roseville Electric goal to reduce energy requirements by 5 percent by 2012.
- Recycling drop-offs throughout city.
- Alternatively fueled city vehicles.
- Summer youth bus pass.
- Electric vehicle charging stations.
- Bicycle incentive programs.
- City traffic signal head retrofit from traditional incandescent to LED.
- Intelligent Transportation System (ITS) for traffic management.
- City facilities retrofitted with a HVAC efficiency management program.
- Alternatives to paper at the library.

SENSITIVE RECEPTORS

Sensitive populations (sensitive receptors) are more susceptible to the effects of air pollution than the general population. Sensitive receptors that are in proximity to localized sources of toxins and CO are of particular concern. A sensitive receptor is a person in the population who is particularly susceptible to health effects due to exposure to an air contaminant. Land uses considered sensitive receptors include residences, motels/hotels, schools, playgrounds, childcare centers, athletic facilities, long-term health care

facilities, rehabilitation centers, convalescent centers, and retirement homes. The PCAPCD generally defines sensitive receptors as schools, hospitals, senior centers, and places where people of poor health may be located. Sensitive receptors located near the proposed project include residential, school, and park facilities as follows: residential uses are adjacent to the north, east and south; Alta Manor senior apartments (an assisted living community) is adjacent to the west; the City's bicycle path runs through the project site, adjacent to Linda Creek; Oakmont High School is located approximately 0.3 mile southeast of the bridge; a day care and preschool facility is located approximately 0.15 mile southeast of the bridge; Sierra Gardens Elementary School/Sierra Gardens Park/Warren T. Eich Junior High School are adjacent to the staging area and approximately 0.35 mile north of the bridge; a church is adjacent to the staging area to the west and approximately 0.3 miles to the northwest of the bridge; Roseville Pediatric Medical is located approximately 0.35 mile northwest of the bridge; Sunrise Health Center is located approximately 0.40 mile northeast of the bridge; Eastwood Park is located approximately 0.50 mile west of the bridge; the old Roseville Hospital is located approximately 0.55 mile northwest of the bridge; Maidu Park (a large City and Regional park facility) is located approximately 0.85 mile east of the bridge; and Crestmont Elementary School is located approximately 0.95 mile southeast of the bridge.

PCAPCD ADOPTED RULES

The PCAPCD has adopted a number of District Rules that apply to the construction phase of the proposed project. Standard City practice is to include applicable adopted rules as notes on the approved engineering plan set as a reminder to the construction contractor.

DISCUSSION

- a. Project development would occur under the jurisdiction of the PCAPCD within the SVAB. As shown in Table 3-2, the SVAB is designated nonattainment for the federal $PM_{2.5}$ and the State PM_{10} standards, as well as for both the federal and State ozone standards. In order to address the federal nonattainment for ozone, the PCAPCD, along with other local air districts in the SVAB, is required to comply with and implement the SIP to demonstrate when and how the region can attain the federal ozone standards. As such, the PCAPCD, along with the other air districts in the region, prepared the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan (Plan) in December 2008. The PCAPCD adopted the Plan on February 19, 2009. CARB determined that the Plan meets CAA requirements and approved the Plan on March 26, 2009 as a revision to the SIP. Accordingly, the Plan is the applicable air quality plan for the proposed project site. It should be noted that an update to the Plan, the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan (2013 SIP Revisions), has been prepared and was approved and adopted on September 26, 2013. The 2013 Revisions to the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan were submitted to the USEPA as a revision to the SIP and the USEPA published the final rule in the January 29, 2015 Federal Register (Federal Register, Volume 80 Number 19).

The Plan demonstrates how existing and new control strategies would provide the necessary future emission reductions to meet the federal CAA requirements, including the NAAQS. Adoption of all reasonably available control measures is required for attainment. Measures could include, but are not limited to, the following: regional mobile incentive programs; urban forest development programs; and local regulatory measures for emission reductions related to architectural coating, automotive refinishing, natural gas production and processing, asphalt concrete, and various others.

A conflict with, or obstruction of, implementation of the Plan could occur if a project generates greater emissions than what has been projected for the site in the emission inventories of the Plan. Emission inventories are developed based on projected increases in population, employment,

regional vehicle miles traveled (VMT), and associated area sources within the region, which are based on regional projections that are, in turn, based on the General Plan Land Use and Zoning Ordinances for the region. In addition, general conformity requirements of the Plan include whether a project would cause or contribute to new violations of any NAAQS, increase the frequency or severity of an existing violation of any NAAQS, or delay timely attainment of any NAAQS.

The project proposes to replace the existing narrow bridge to accommodate a standard width involving two travel lanes with shoulders (for bike lanes) and sidewalks. The proposed project would not modify the existing land use or operations on the site. Thus, the proposed project would not conflict with the emissions inventories of the Plan, and would be considered consistent with the Plan. In addition, the PCAPCD's permits, rules, and regulations are in compliance with the Plan, and the proposed project is required to comply with all applicable PCAPCD rules and regulations. Furthermore, as analyzed and determined in the discussions below, the proposed project would not result in project-level construction emissions that would exceed the applicable thresholds of significance. Thus, the project would not cause or contribute to new violations of any NAAQS, increase the frequency or severity of an existing violation of any NAAQS, or delay timely attainment of any NAAQS.

Because the proposed project would not conflict with the emissions inventories of the Regional Air Quality Plan, it would result in emissions below the thresholds of significance, and would not conflict with or obstruct implementation of the applicable Air Quality. Thus, impacts are less than significant. No mitigation is required.

- b. In order to evaluate ozone and other criteria air pollutant emissions and support attainment goals for those pollutants that the area is designated nonattainment, the PCAPCD recommends significance thresholds for emissions of PM₁₀, carbon monoxide (CO), and ozone precursors-reactive organic gases (ROG) and nitrous oxides (NO_x). Table 3-4, *PCAPCD Recommended Thresholds of Significance*, presents PCAPCD's recommended thresholds of significance for use in the evaluation of air quality impacts associated with proposed development projects. The City of Roseville, as Lead Agency, utilizes the PCAPCD's recommended project-level criteria air pollutant thresholds of significance for CEQA evaluation purposes. Thus, if the proposed project's emissions exceed the pollutant thresholds presented in Table 3-4 the proposed project could have a significant effect on air quality and the attainment of federal and State Ambient Air Quality Standards.

Table 3-4. PCAPCD Recommended Thresholds of Significance

Phase	Pollutant (lbs/day)			
	ROG	NO _x	PM ₁₀	CO
Construction	82	82	82	550
Operation	82	82	82	5

Source: Placer County Air Pollution Control District, 2012.

CO = carbon monoxide

NO_x = nitrogen oxides

PM₁₀ = particulate matter smaller than 10 microns

ROG = reactive organic gases.

Implementation of the proposed project would contribute local emissions in the area during construction. Short-term construction-related emissions resulting from project construction were estimated using the California Emissions Estimator Model (CalEEMod) computer model.

Construction activities would result in short-term impacts on ambient air quality from demolition, grading, building construction, and grading, and indirectly from construction equipment emissions

and construction worker commute trips. Pollutant emissions would vary daily depending on the level of activity, specific operations, and prevailing weather. Earth-moving and site grading activities would potentially result in the highest daily fugitive dust generation. Stationary or mobile powered on-site construction equipment would include trucks, tractors, signal boards, excavators, backhoes, concrete saws, bore/drill rig, skid steer loaders, graders, cranes, forklifts, rollers, surfacing equipment, striping truck, pavers, and other paving equipment. The aforementioned activities would involve the use of diesel- and gasoline-powered equipment that would generate emissions of criteria pollutants. Project construction activities also represent sources of fugitive dust, which includes PM emissions. As construction of the proposed project would generate air pollutant emissions intermittently within the site and vicinity of the site, until all construction has been completed, construction is a potential concern because the proposed project is in a non-attainment area for ozone and PM.

The proposed project is required to comply with all PCAPCD rules and regulations for construction, including, but not limited to Rule 202 related to visible emissions, Rule 217 related to volatile organic compound emissions and Rule 228 related to fugitive dust, which would be noted on City-approved construction plans. In addition, the City has adopted construction standards that apply to all projects within the City limits that require projects to meet specific engineering and design requirements. The proposed project would be required to comply with the City's Department of Public Works Construction Standards, Section 111, that are intended to minimize fugitive dust and PM₁₀ emissions during construction activities. Compliance with the engineering and design requirements would be noted on City-approved construction plans as well.

As shown in Table 3-4, the PCAPCD threshold of significance for construction is 82 pounds per day for ROG, NO_x, and PM₁₀ and 550 pounds per day for CO. Table 3-5, *Maximum Unmitigated Project Construction Emissions*, presents the estimated construction-related emissions of ROG, NO_x, PM₁₀, and CO resulting from the proposed project. Construction emissions do not exceed the PCAPCD thresholds. Therefore, impacts are less than significant in this regard. No mitigation is required.

Table 3-5. Maximum Unmitigated Project Construction Emissions

Emissions Source	Emissions (pounds per day) ¹			
	ROG	NO _x	PM ₁₀	CO
Year 1				
Construction Emissions	6.38	66.68	4.43	52.64
<i>PCAPCD Threshold</i>	82	82	82	550
<i>Is Threshold Exceeded After Mitigation?</i>	No	No	No	No

1. Emissions calculated using California Emissions Estimator Model.

Refer to Appendix A, *Air Quality and Greenhouse Gas Emissions Data*, for assumptions used in this analysis, including quantified emissions reduction by mitigation measures.

FUGITIVE DUST EMISSIONS

Construction activities are a source of fugitive dust emissions that may have a substantial, temporary impact on local air quality. In addition, fugitive dust may be a nuisance to those living and working in the project area. Fugitive dust emissions are associated with land clearing, ground excavation, cut-and-fill, and truck travel on unpaved roadways (including demolition as well as construction activities). Fugitive dust emissions vary substantially from day to day, depending on the level of activity, specific operations, and weather conditions. Fugitive dust from grading, excavation and construction is expected to be short-term and would cease upon project completion.

Additionally, most of this material is inert silicates, rather than the complex organic particulates released from combustion sources, which are more harmful to health.

Dust (larger than 10 microns) generated by such activities usually becomes more of a local nuisance than a serious health problem. Of particular health concern is the amount of PM₁₀ (particulate matter smaller than 10 microns) generated as a part of fugitive dust emissions. PM₁₀ poses a serious health hazard alone or in combination with other pollutants.

Adherence to PCAPCD Rule 228, which requires watering of inactive and perimeter areas, track out requirements, to reduce PM₁₀ concentrations, would further reduce fugitive dust emissions. As depicted in Table 3-5, total PM₁₀ emissions would not exceed the PCAPCD thresholds during construction. Therefore, impacts are less than significant. No mitigation is required.

CONSTRUCTION EQUIPMENT AND WORKER VEHICLE EXHAUST

Exhaust emissions from construction activities include emissions associated with the transport of machinery and supplies to and from the project site, emissions produced on-site as the equipment is used, and emissions from trucks transporting materials to/from the site. As presented in Table 3-5, construction equipment and worker vehicle exhaust emissions would be below the established PCAPCD thresholds. Therefore, air quality impacts from equipment and vehicle exhaust emission are less than significant. No mitigation is required.

ASBESTOS

Asbestos is a term used for several types of naturally occurring fibrous minerals that are a human health hazard when airborne. The most common type of asbestos is chrysotile, but other types such as tremolite and actinolite are also found in California. Asbestos is classified as a known human carcinogen by state, federal, and international agencies and was identified as a toxic air contaminant by CARB in 1986.

Asbestos can be released from serpentinite and ultramafic rocks when the rock is broken or crushed. At the point of release, the asbestos fibers may become airborne, causing air quality and human health hazards. These rocks have been commonly used for unpaved gravel roads, landscaping, fill projects, and other improvement projects in some localities. Asbestos may be released to the atmosphere due to vehicular traffic on unpaved roads, during grading for development projects, and at quarry operations. All of these activities may have the effect of releasing potentially harmful asbestos into the air. Natural weathering and erosion processes can act on asbestos bearing rock and make it easier for asbestos fibers to become airborne if such rock is disturbed. According to the Department of Conservation Division of Mines and Geology, *A General Location Guide for Ultramafic Rocks in California – Areas More Likely to Contain Naturally Occurring Asbestos Report* (August 2000), serpentinite and ultramafic rocks are not known to occur within the project area. Thus, there is no impact in this regard. No mitigation is required.

TOTAL DAILY CONSTRUCTION EMISSIONS

In accordance with the PCAPCD Guidelines, CalEEMod was utilized to model construction emissions for ROG, NO_x, CO, and PM₁₀. As indicated in Table 3-5, impacts would be less than significant for all criteria pollutants during construction. Implementation of standard construction air quality measures and compliance with PCAPCD adopted Rules would further reduce these emissions. Thus, construction related air emissions are less than significant. No mitigation is required.

OPERATIONAL EMISSIONS

Operational emissions of ROG, NO_x, CO, and PM₁₀ are generated by mobile and stationary sources, including day-to-day activities such as vehicle trips to and from a project site, natural gas combustion from heating mechanisms, landscape maintenance equipment exhaust, and consumer products (e.g., deodorants, cleaning products, spray paint, etc.). However, as discussed previously, the proposed project would remove the functionally obsolete, narrow two-lane bridge and construct a standard two-lane bridge with shoulders, a sidewalk, and a raised profile. The proposed project would not create new or add significant capacity to Oak Ridge Drive and would not modify the existing land use or operations on the project site. Thus, the proposed project would not involve mobile, stationary, or area sources and new operational emissions would not occur. Therefore, the proposed project would result in a less-than-significant impact associated with operational emissions. No mitigation is required.

CONCLUSION

The proposed project would not exceed the applicable thresholds of significance for air pollutant emissions during construction or operation. The project would not violate any air quality standard or contribute substantially to an existing or projected air quality violation. Therefore, implementation of the proposed project would result in a less-than-significant impact related to air quality. No mitigation is required.

- c. The proposed project is within a nonattainment area for ozone and PM and would generate short term construction emissions. Because of the nature of the project (bridge replacement), it would not generate operational emissions. The project's construction emissions are projected to be below PCAPCD thresholds, are a one-time release and would occur temporarily (approximately over a six-month span). Accordingly, the incremental contribution of the proposed project's construction-related emissions would not be cumulatively considerable. Per PCAPCD rules and mandates, as well as the CEQA requirement that significant impacts be mitigated to the extent feasible, these same requirements would also be imposed on construction projects throughout the Basin, which would include related projects. Adherence to PCAPCD rules and regulations would alleviate potential impacts related to cumulative conditions on a project-by-project basis. Emission reduction technology, strategies, and plans are constantly being developed. As a result, the proposed project construction activities would not contribute a cumulatively considerable net increase of any nonattainment criteria pollutant. Therefore, cumulative impacts associated with implementation of the proposed project are less than significant. No mitigation is required.
- d. The project proposes to replace the existing narrow bridge to accommodate a standard width involving two travel lanes with shoulders (for bike lanes) and sidewalks on each side. As presented above, CO emissions were determined to be below thresholds during construction of the proposed project. Emissions of CO results from the incomplete combustion of carbon-containing fuels such as gasoline or wood and are particularly related to traffic levels. As the project would not create new or add capacity to Oak Ridge Drive and would not increase the total daily VMT, the proposed project would not result in an increase in vehicle trips in the area. Accordingly, the proposed project would not cause substantial levels of CO at surrounding intersections or generate localized concentrations of CO that would exceed standards. Impacts are less than significant. No mitigation is required.

Toxic Air Contaminants (TACs) are a category of environmental concern as well. CARB's *Air Quality and Land Use Handbook: A Community Health Perspective* (Handbook) provides recommendations for citing new sensitive land uses near sources typically associated with

significant levels of TAC emissions, including, but not limited to, freeways and high traffic roads, distribution centers, and rail yards. CARB has identified diesel particulate matter (DPM) from diesel-fueled engines as a TAC; thus, high volume freeways, stationary diesel engines, and facilities attracting heavy and constant diesel vehicle traffic are identified as having the highest associated health risks from DPM. Health risks from TACs are a function of both the concentration of emissions and the duration of exposure. Health-related risks associated with DPM in particular are primarily associated with long-term exposure and associated risk of contracting cancer.

Because the proposed project does not involve on-site operations, long-term operation of any stationary diesel engine or other major on-site stationary source of TACs would not occur. Emissions of DPM resulting from construction-related equipment and vehicles would be temporary. Furthermore, the proposed project would not introduce any sensitive receptors to the area, and, thus, would not expose sensitive receptors to any existing sources of substantial pollutant concentrations. In conclusion, the proposed project would not introduce sensitive receptors to the area and would not generate substantial levels of pollutant concentrations that would expose existing sensitive receptors in the area. Therefore, impacts related to exposing sensitive receptors to substantial pollutant concentrations are less than significant. No mitigation is required.

- e. While offensive odors rarely cause any physical harm, they can be unpleasant, leading to considerable distress among the public and often generating citizen complaints to local governments and air districts. Project-related odor emissions would be limited to the construction period, when emissions from equipment may be evident in the immediately surrounding area. These activities would be short term in nature and cease upon project completion. Any impacts to existing adjacent land uses would be short-term, as previously noted, and are not likely to result in nuisance odors that would violate PCAPCD odor regulations. This impact is less than significant. No mitigation is required.
- f., g. Emissions of greenhouse gases (GHGs) contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and City, and virtually every individual on earth. A project's GHG emissions are at a micro-scale relative to global emissions, but could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact.

As discussed previously, the proposed project would not modify the existing land use or operations on the project site. Thus, the proposed project would not involve mobile, stationary, or area sources and new operational emissions, including GHG emissions, would not occur. Accordingly, the only increase in GHG emissions generated by the proposed project that would contribute to global climate change would occur during the construction phase, which would be temporary. Due to the inherently cumulative nature of global climate change, effects of which occur over a long period of time, a project's GHG emissions contribution is typically quantified and analyzed on an annual basis (i.e., annual operational GHG emissions). Construction-related GHG emissions are a one-time release that occurs over a short period of time; nonetheless, construction-related GHG emissions have been quantified for the proposed project.

The estimated construction-related GHG emissions attributable to the proposed project would be primarily associated with increases of CO₂ and other GHG pollutants, such as methane (CH₄) and nitrous oxide (N₂O), from mobile sources and construction equipment usage. The proposed project's short-term construction-related emissions were estimated using CalEEMod. The model quantifies direct GHG emissions from construction, which are expressed in tons per project of CO₂

equivalent units of measure (i.e., MTCO₂e), based on the global warming potential of the individual pollutants. The estimated increase in GHG emissions associated with construction of the proposed project is summarized in Table 3-6, *Estimated Project Construction Greenhouse Gas Emissions*.

Table 3-6. Estimated Project Construction Greenhouse Gas Emissions

Source	CO ₂	CH ₄		N ₂ O		Total MTCO ₂ eq/yr ³
	MT/yr ¹	MT/yr ¹	MTCO ₂ eq/yr ²	MT/yr ¹	MTCO ₂ eq/yr ²	
Construction (amortized over 30 years)	6.64	0.00	0.04	0.00	0.00	6.68
Total Project-Related Construction Emissions³	6.68 MTCO₂eq/yr					

Notes:

1. Emissions calculated using California Emissions Estimator Model.
 2. Carbon dioxide equivalent values calculated using the United States Environmental Protection Agency Website, *Greenhouse Gas Equivalencies Calculator*, <http://www.epa.gov/cleanenergy/energy-resources/calculator.html>, accessed September 25, 2014.
 3. Totals may be slightly off due to rounding.
- Refer to Appendix A, *Air Quality/Greenhouse Gas Data*, for detailed model input/output data.

As presented in Table 3-6, short-term emissions of GHG associated with construction of the proposed project are estimated to be 6.68 MTCO₂e. Construction GHG emissions are typically summed and amortized over the lifetime of the project (assumed to be 30 years).³ As stated above, because construction-related GHG emissions are a one-time release that occurs over a short period of time and are typically considered separate from operational emissions, construction-related GHG emissions are not typically considered to result in a substantial contribution towards global climate change. In addition, no applicable plans, policies, or regulations adopted for the purpose of reducing GHG emissions apply to the project area. Neither the PCAPCD nor the City has established thresholds of significance for construction-related GHG emissions. Therefore, the proposed project would not conflict with an adopted plan, policy, or regulation pertaining to GHGs. Due to the size of the proposed project and lack of any change to annual operational emissions, the GHG emissions resulting from construction of the proposed project are not expected to significantly contribute to the cumulative GHG levels of the area. For comparison purposes, multiple agencies have developed draft interim thresholds of significance for GHG emissions, including the following:

- 1,100 MTCO₂e per year according to Bay Area Air Quality Management District (BAAQMD);
- 1,600 MTCO₂e per year according to CARB;
- 3,000 MTCO₂e per year according to South Coast Air Quality Management District (SCAQMD); and
- 900 MTCO₂e per year according to San Diego County.

The proposed project's construction-related emissions would be substantially below all of the draft interim thresholds of significance listed above for GHG emissions, and would occur only one time, not annually or over multiple years. Therefore, the proposed project's construction-related GHG emissions are not expected to cause a significant impact. In conclusion, operational GHG emissions would be minimal and would not change as a result of the proposed project; however, construction of the proposed project would generate GHG emissions that would contribute to the

³ The project lifetime is based on the standard 30-year assumption of the South Coast Air Quality Management District ([http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-\(ghg\)-ceqa-significance-thresholds/year-2008-2009/ghg-meeting-13/ghg-meeting-13-minutes.pdf?sfvrsn=2](http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/year-2008-2009/ghg-meeting-13/ghg-meeting-13-minutes.pdf?sfvrsn=2)).

overall GHG levels in the atmosphere. Although the proposed project would contribute to GHG levels during construction, the incremental contribution to cumulative GHG emissions and global climate change would be minor. In addition, the GHG emissions resulting from construction of the proposed project would occur only once temporarily during construction. Therefore, a less than significant impact would occur in this regard. No mitigation is required.

BIOLOGICAL RESOURCES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Adversely impact, either directly or through habitat modifications, any endangered, rare or threatened species, as listed in Title 14 of the California Code of Regulations Sections 670.2 or 670.5) or in Title 50, Code of Federal Sections 17.11 or 17.12)?	☐	☒	☐	☐
b) 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 the United States Fish and Wildlife Service?	☐	☒	☐	☐
c) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or the United States Fish and Wildlife Service?	☐	☒	☐	☐
d) Have a substantial adverse effect on Federally protected wetlands as defined by Section 404 of the Clean Water Act including, but not limited to, marshes, vernal pools, coastal areas) through direct removal, filling, hydrological interruption, or other means?	☐	☒	☐	☐
e) Interfere substantially with the Movement of any native resident or migratory fish or wildlife species or with any established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☒	☐	☐
f) Conflict with any local policies or ordinances protecting biological Resources, such as a tree preservation policy or ordinance?	☐	☒	☐	☐
g) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or State habitat conservation plan?	☐	☐	☐	☒

SETTING

Surrounding land uses include residential development, open space, and school/park occur adjacent to the biological study area (BSA). Oak Ridge Drive Bridge crosses Linda Creek and is surrounded by single family residences and Alta Manor senior apartments located at the northwest corner of the bridge. A paved bicycle path is located at the top of the north bank of Linda Creek. The potential staging area on the northwest corner of Coloma Way and Oak Ridge Drive, is mowed with a sparsely grassy area outside of

the stream zone. It is directly adjacent to Cirby Creek, but above the upper banks and above the ordinary high water mark (OHWM). Both Linda Creek and Cirby Creek are considered open space/floodplain.

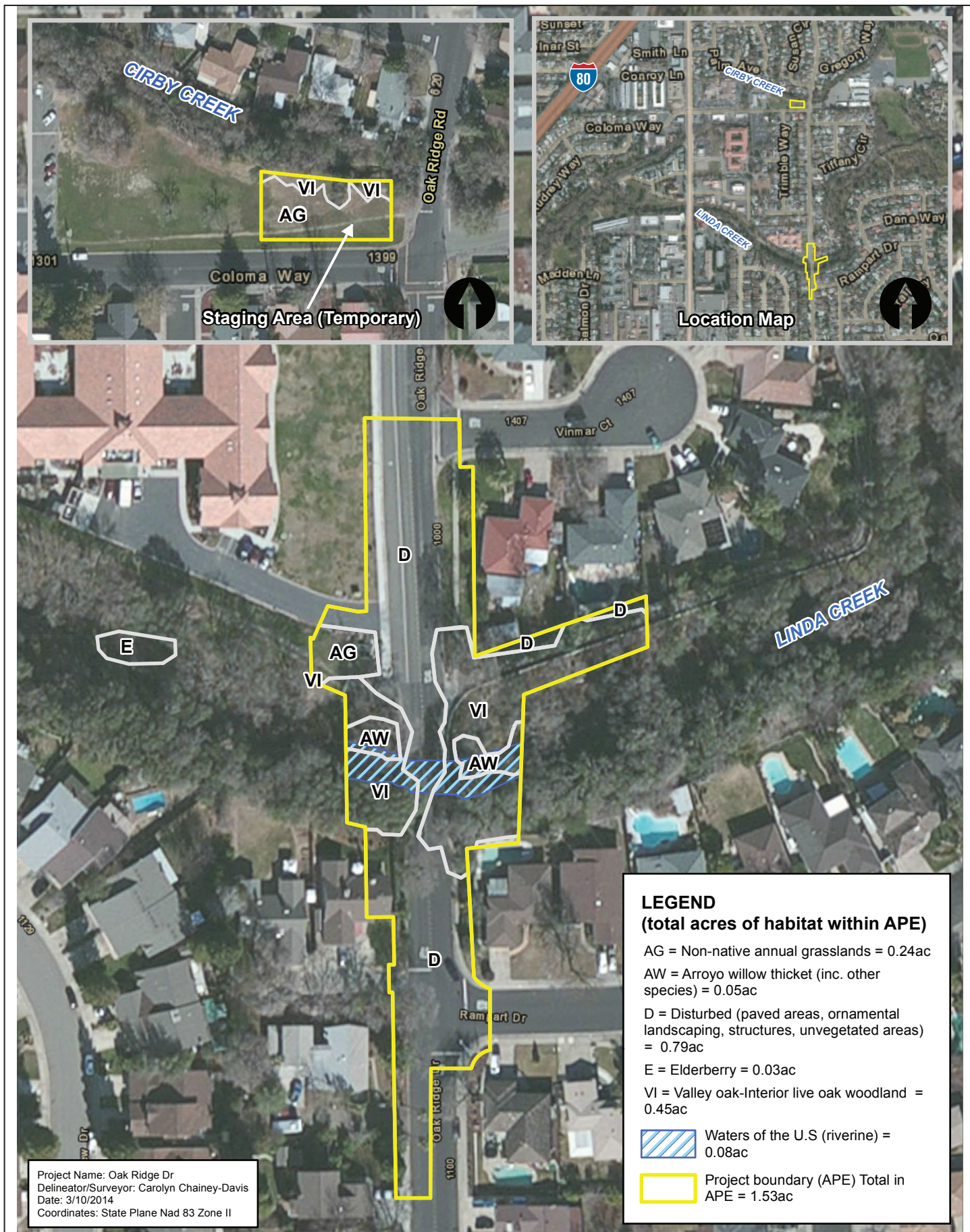
Although the proposed project is in an urbanized setting, the top of bank on both sides of Linda Creek are well vegetated with a valley oak-interior oak woodland with a dense understory that includes many naturalized non-native plant species. Linda Creek is a low gradient creek that has near vertical eroded banks on the south side. The north bank of Linda Creek has a near vertical bank for the first three to six feet above the OHWM, and then slopes more gently toward the top of the bank. Because Linda Creek is deeply incised, the oak woodland that lines the top and upper slopes of the stream bank consists of upland species. The stream generally lacks a lower or active floodplain due to the deep incision. Cirby Creek is adjacent to the potential staging area, with a raised berm located along the outside edge of the top of the south bank. Cirby Creek is less incised than that of Linda Creek, but has a similar valley oak-interior live oak woodland along its upper and middle banks. Disturbed areas in the BSA include ornamental landscaping, unvegetated or sparsely vegetated areas, roads, road embankments, structures, and gravel or dirt pullouts. Figure 3-3, *Vegetation Map*, provides a graphical representation of the surrounding areas.

The confluence of Linda Creek and Cirby Creek is approximately 2,400 feet downstream of the proposed project. A large undeveloped parkway of oak woodland is located from the proposed project upstream to Maidu Park, approximately 0.77 mile upstream of the proposed project. Linda Creek is a perennial tributary in the upper headwaters of the Dry Creek watershed. Dry Creek ultimately drains into the Natomas East Main Drainage Canal, which then flows south into Discovery Park in the American River Parkway, and then west into the Sacramento River. Linda Creek is located mainly in an urbanized area and detached from its floodplain.

STUDY METHODS

A Natural Environment Study (NES) and Biological Assessment (BA) were prepared by EcoBridges Environmental Consulting in May 2015, a Waters Delineation Report was prepared by Chainey-Davis Biological Consulting in July 2014, a Fishery Resources BA was prepared by A.A Rich and Associates in May 2015, and an Arborist Report and Preservation Recommendations Report was prepared by Abacus Consulting Arborists in May 2015.

Studies for the proposed project began by generating global information system (GIS) and Google Earth maps of plant, animal, and habitat records in the California Natural Diversity Database (CNDDDB) prior to the site visit; these maps were generated on August 7, 2013. A full written (condensed) CNDDDB report was generated on August 21, 2013 and updated on February 19, 2014. A wide tabular report was generated on February 19, 2014. The CNDDDB maps and reports are based on the nine U.S. Geological Survey (USGS) quadrangles centered on the Citrus Heights USGS quadrangle (the other eight are Roseville, Pleasant Grove, Rio Linda, Sacramento East, Carmichael, Buffalo Creek, Folsom, and Rocklin). An unofficial U.S. Fish and Wildlife Service (USFWS) species list was generated for the USGS Citrus Heights quadrangle on August 21, 2013 and updated on March 6, 2014 (EcoBridges Environmental Consulting 2015). Environmental documents for surrounding developments were sought and only one restoration plan was found and reviewed: Roseville Creek and Riparian Management and Restoration Plan (City of Roseville 2005).



Source: ESRI Imagery



OAK RIDGE DRIVE BRIDGE PROJECT • CEQA **Vegetation Map**

An initial site visit was conducted on August 8, 2013, by biologist Anne Wallace and botanist and wetland ecologist Carolyn Chainey-Davis. Ms. Chainey-Davis conducted additional surveys on August 21, 2013, in order to survey upstream (approximately 100 feet) and downstream (approximately 150 feet) of the bridge. Ms. Chainey-Davis performed a routine delineation of the project area on August 11-13, 2013 during the dry season, and again on September 24, 2013 (following a storm event) and February 17, 2014 (following a larger storm event). Ms. Wallace conducted a follow-up site visit on September 25, 2013. A reconnaissance bat survey and habitat assessment was conducted by Sacramento bat expert Kim Fettke on September 2, 2013.

Fisheries biologist Dr. Alice A. Rich and a biological assistant conducted a field investigation on October 22, 2013 to assess fish habitat conditions in Linda Creek within the project area, and other areas of the creek up and downstream of the Oak Ridge Drive Bridge.

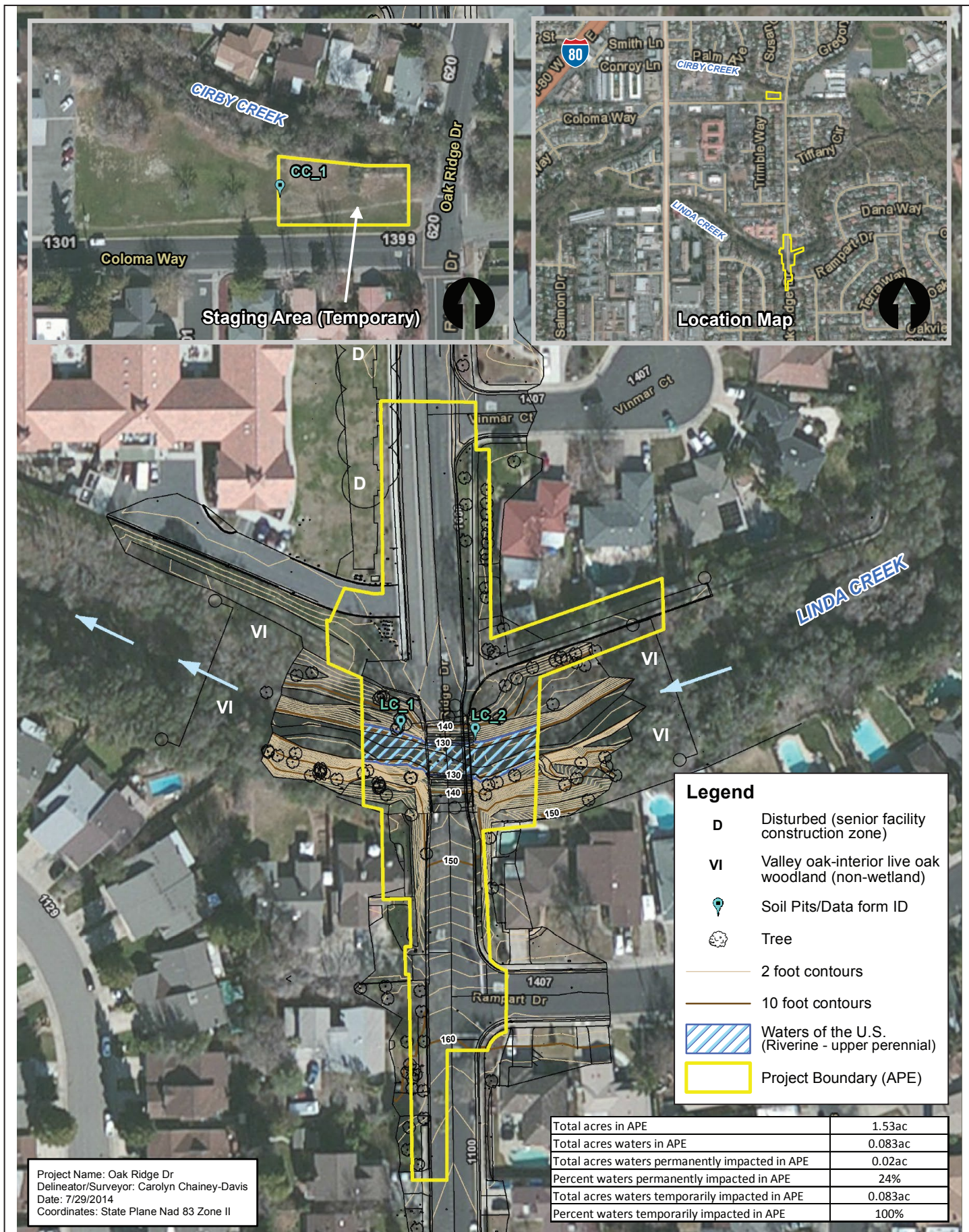
Certified Arborist Nicole Harrison completed an inventory of trees within the immediate project area on January 9, 2015 (as required under the City of Roseville's Section 19.66.050, Arborist Report Chapter 19.66, Article IV, Tree Preservation Code). The inventory included identifying species, counting the number of stems, measuring the diameter at breast height (DBH), evaluating the canopy, and assessing tree health and structure. In addition, the trees were tagged with a green anodized aluminum, "acorn" shaped tag installed six feet above ground level on the north side of the tree.

NATURAL COMMUNITIES

Natural communities within the BSA are both aquatic (Figure 3-4, *Delineation of Wetlands and Other Areas*) and terrestrial (refer to Figure 3-4). The communities include: Riverine - Upper Perennial (Linda Creek); Valley Oak-Interior Live Oak Woodland (Palustrine Forested Non-Wetland); Arroyo Willow Thickets (Palestrine Scrub-Shrub Non-Wetland); and Non-Native Annual Grassland (disturbed stand).

RIVERINE - UPPER PERENNIAL (LINDA CREEK)

Linda Creek within the project area is a low-gradient, urbanized but unchannelized reach of Linda Creek. The channel is deeply incised within the BSA with a near vertical and eroded, but stable, bank and a well-vegetated, moderately steep slope on the south bank. Wetland and facultative wetland plants are restricted to scattered individuals at the ordinary high water mark (OHWM) that occur as waifs between larger storm events because the banks are steep and either lack a terrace or the terrace is positioned too high above the summer water table. The OHWM is at the 136-foot contour elevation and everything above this line, in the understory of the valley oak woodland, is infrequently flooded and co-dominated with facultative upland and upland (non-wetland) species. Under the bridge, the abutment is heavily armored with gabion rock walls and concrete, and is entirely unvegetated. A roadside culvert discharges storm runoff beneath the bridge on the south bank. The open channel, or active channel, as it passes through the project study area, is approximately 16 to 20 feet in width at the OHWM and up to 3.3 feet above the summer water elevation of the creek. The channel bottom includes some exposed bedrock and gravels.



Source: ESRI Imagery



OAK RIDGE DRIVE BRIDGE PROJECT • CEQA Delineation of Wetlands and Other Waters

10/20/14 JN 134939-20517

Figure 3-4

VALLEY OAK-INTERIOR LIVE OAK WOODLAND (PALUSTRINE FORESTED NON-WETLAND)

The streambanks above the OHWM and extending upstream and downstream of the BSA consist of a closed- to intermittent- canopy woodland of valley oak with a sub-canopy of interior live oak (*Quercus wislizenii*). Blue oak are occasional but not dominant. The community has a well-developed understory of mostly shade-tolerant, native and non-native shrubs and herbs due to year-round shade for the live oak sub-canopy. Non-native trees, shrubs, and vines common in the shrub layer include tree of heaven, cherry plum (*Prunus cerasifera*), almond (*Prunus dulcis*), privet (*Ligusticum* sp.), and English ivy (*Hedera helix*). Common native species include California buckeye (*Aesculus californica*), poison oak (*Toxicodendron diversilobum*), toyon (*Heteromeles arbutifolia*), and California wild rose (*Rosa californica*). Characteristic herbs include the non-natives ripgut brome (*Bromus diandrus*), Japanese hedge parsley (*Torilis arvensis*), and wild oat (*Avena* spp.) at the sunnier canopy edges, and the natives blue wildrye (*Leymus glaucus*) and western mugwort (*Artemisia douglasiana*) in the woodland interior.

Approximately 175 feet west of the existing bridge, and approximately 105 feet from the edge of the BSA, there is a stand of shrubby valley elderberry (*Sambucus caerulea*) with about 50 stems in the understory of the valley oak woodland on the north bank. They occur on a narrow terrace approximately 27 feet downslope of the edge of the existing bike trail on top of the Linda Creek levee. Approximately 25 plants had stem diameters greater than one inch, with one plant having a 1.75-inch stem, and most of the rest between 0.25 inch and 1 inch.

One heritage oak, defined as an oak greater than 36 inches DBH, was found in the BSA at the southeast corner of the bridge, 9 feet east of the guard rail. Refer to the subsection *Tree Inventory*, below, for additional details regarding trees within the study area.

ARROYO WILLOW THICKETS (PALUSTRINE SCRUB – SHRUB NON-WETLAND)

This community type describes the small, narrow stands of non-wetland riparian habitat on the near-vertical banks just above OHWM on the north bank. This habitat does not occur along the south bank within the project area. Because riparian species require access to the summer water table, the riparian species in this highly incised creek are restricted to a zone no more than 3.3–6.6 vertical feet above the stream's OHWM. Arroyo willow (*Salix lasiolepis*) is a diagnostic component but other riparian species are occasional, and most plants are small, shrubby, or pole-stage plants. These include: box elder (*Acer negundo*), California black walnut, Oregon ash (*Fraxinus latifolia*), and the non-natives tree of heaven and Himalayan blackberry (*Rubus armeniacus*). Refer to the subsection *Tree Inventory*, below, for additional details regarding trees within the study area.

NON-NATIVE ANNUAL GRASSLAND – DISTURBED STANDS

Annual grassland occurring in the BSA is restricted to an open, mowed, disturbed, and sparsely vegetated area at a narrow strip along the bicycle path in the northwest portion of the BSA along Linda Creek and at the northwest corner of Coloma Way and Oak Ridge Drive, at the site of the proposed staging area. Dominant grasses and herbs observed at Coloma Way are non-native and include red-stemmed filaree (*Erodium cicutarium*), broad-leafed filaree (*Erodium botrys*), rat tail (*Vulpia myuros*), wild oats (*Avena* spp.), and brome grasses (*Bromus* spp.).

Annual grasslands in the BSA are a predominantly nonnative and manmade community, widespread in California. They occur in all topographic settings in waste places, rangelands, and openings in woodlands. They are not considered sensitive or subject to regulation.

JURISDICTIONAL WATERS

Linda Creek is a perennial tributary of Cirby Creek that, in turn, flows into Dry Creek. Both Linda Creek and Cirby Creek are waters of the U.S. and waters of the state and are therefore subject to state and federal regulation. However, only Linda Creek is within the project area; Cirby Creek is adjacent to the potential staging area at the northwest corner of Coloma Way and Oak Ridge Drive. Any work within the OHWM of Linda Creek (e.g., placement of piers, bridges, or bank stabilization) would require permits from a variety of agencies, including the U.S. Army Corps of Engineers (USACE), National Oceanic and Atmospheric Administration National Marine Fisheries Service (NOAA Fisheries or NMFS), Central Valley Regional Water Quality Control Board (CVRWQCB), California Department of Fish and Wildlife (CDFW), and Central Valley Flood Protection Board (CVFPB).

NOXIOUS WEEDS

Noxious weeds include species designated as federal noxious weeds by the U.S. Department of Agriculture (USDA), species listed by the California Department of Food and Agriculture (CDFA), and other exotic pest plants designated by the California Invasive Plant Council (Cal-IPC). Roads, highways, railroad lines, utility corridors, and related construction projects are some of the principal dispersal pathways for noxious weeds. The introduction and spread of exotic pest plants adversely affect natural plant communities by displacing native plant species that provide shelter and forage for wildlife species.

There are no federal-rated noxious weeds occurring in or adjacent to the BSA. Two CDFA-rated weeds, giant reed (*Arundo donax*) and tree of heaven, occur in or adjacent to the BSA. The giant reed cluster is located outside the BSA in a patch of elderberry shrubs, and the tree of heaven occurs as several small clusters throughout the valley oak-interior live oak woodland on the north bank. Tree of heaven produces an abundance of seed, grows rapidly, and can overrun native vegetation. Once established, it can quickly form an impenetrable, spreading thicket. It produces toxins that prevent the establishment of native species near the infestation.

Two additional species of high concern to Cal-IPC, due to their tendency to invade wildlands, are found in the BSA: English ivy and Himalayan blackberry. None occur in heavy infestations and/or they are already widespread on valley and foothill streams; however, the English ivy could potentially adversely affect the large oaks they have infested.

TREE INVENTORY

The trees within the proposed project's disturbance area of the Oak Ridge Drive Bridge over Linda Creek include a total of 43 trees, made up of two blue oak, eight interior live oak, 13 valley oak, and 20 landscape trees. These trees were rated during the field visit, pursuant to City of Roseville requirements. Trees are rated on a scale of 0 to 5 as follows: 0 = dead; 1 = poor condition, extreme problems; 2 = poor to fair condition, major problems; 3 = fair condition, minor problems; 4 = fair to good condition, no apparent problems; and 5 = good condition, no problems. The 43 inventoried trees are rated as follows:

- 5 trees have a rating of 1 (Poor);
- 10 trees have a rating of 2 (Poor to Fair); and
- 28 trees have a rating of 3 (Fair) or 4 (Fair to Good).

The inventory identified three species of native oaks (8 individual native oaks total), which, pursuant to the City of Roseville Tree Preservation Ordinance, are protected native trees because they are at least six inches DBH or are multi-stemmed native oak trees with an aggregate of stems at least six inches DBH (Abacus 2015).

GENERAL WILDLIFE

The riparian zone along both Linda and Cirby creeks is narrow and tightly constrained by residential development. This context diminishes wildlife potential but a number of species that tolerate urban habitats could use the riparian zone along either creek. The habitats within and along these creeks could support Sierran treefrog (*Pseudacris sierra*), common garter snake (*Thamnophis sirtalis*), downy woodpecker (*Picoides pubescens*), red-shouldered hawk (*Buteo lineatus*), great horned owl (*Bubo virginianus*), California towhee (*Pipilo crissalis*), spotted towhee (*Pipilo maculatus*), raccoon (*Procyon lotor*), and striped skunk (*Mephitis mephitis*). A number of bat species could use the project area including cavity-roosting species such as Mexican free-tailed bat (*Tadarida brasiliensis*) and California myotis (*Myotis californicus*), and foliage-roosting species such as hoary bat (*Lasiurus cinereus*) (EcoBridges Environmental Consulting 2015).

GENERAL FISH RESOURCES

Linda Creek is a perennial tributary of Cirby Creek that, in turn, flows into Dry Creek. Water temperatures in Linda Creek were continuously recorded from 1998-2002 and found that the mean daily stream temperatures, from June through May of the following year, ranged from 42.8 to 69.8 degrees Fahrenheit (°F), depending upon the month of the year. The site visit determined that the creek channel was shaded with valley and live oak at the top of both banks and there was a dense understory of both native and non-native plants. The creek was very incised (12-16 feet above the summer water table) (A.A Rich and Associates 2014).

Native and introduced fish species reported to occur in Linda and Cirby creeks include Sacramento sucker (*Catostomus occidentalis*), Sacramento pikeminnow (*Ptychocheilus grandis*—formerly Sacramento squawfish), hitch (*Lavinia exilicauda*), green sunfish (*Lepomis cyanellus*), bluegill (*Lepomis macrochirus*), brown bullhead catfish (*Ictalurus nebulosus*), western mosquitofish (*Gambusia affinis*), golden shiner (*Notemigonus crysoleucas*), and common carp (*Cyprinus carpio*).

MIGRATION CORRIDORS

Wildlife movement includes migration (usually one direction per season), inter-population movement (long-term genetic exchange), and small travel pathways (daily movement corridors within an animal's territory). While small travel pathways usually facilitate movement for daily home range activities such as foraging or escape from predators, they also provide connection between outlying populations and the main corridor, permitting an increase in gene flow between populations (EcoBridges Environmental Consulting 2015).

Linkages between habitat types can extend for miles between primary habitat areas and occur on a large scale throughout California. They facilitate movement between populations located in discrete areas and those located within larger areas. Even where patches of pristine habitat are fragmented, such as occurs with coastal scrub and many other California habitats, the movement between wildlife populations is facilitated through habitat linkages, i.e., migration corridors and movement corridors (EcoBridges Environmental Consulting 2015).

SPECIAL-STATUS SPECIES

Special-status species is a collective term that refers to plants, animals, and fish that are legally protected under the Federal Endangered Species Act (FESA), California Endangered Species Act (CESA), or other regulations, as well as species that are considered sufficiently rare by the scientific community to qualify for such listing. Special-status species and sensitive habitats are those plants and animals found on the CNDDDB, CNPS, and USFWS species lists, or otherwise known to occur in the region, for which general geographic range and habitats overlap with the BSA and that are: 1) listed, proposed for listing, or candidates for listing as threatened or endangered under state or federal endangered species acts, 2) California species of special concern, 3) California fully protected species, 4) found on CNPS lists 1B.1, 1B.2, and 2, and/or 5) have a state rank of S1, S2, or S3. Species and habitats that do not fall into at least one of these classifications were not included in the NES prepared by EcoBridges Environmental Consulting in 2014.

SPECIAL-STATUS PLANTS

Seventeen special-status plants and three rare habitats were identified during the record searches as potentially occurring in the project region, but most of the species can be ruled out based on an absence of general or specific microhabitat requirements. This includes vernal pools, volcanic lahars, serpentine or gabbro-derived soils, or alkaline soils because none of these occur within the BSA. A small, approximately 0.03-acre patch of approximately 50 valley elderberry stems, with as many as 25 stems greater than one inch in diameter at ground level, occurs approximately 175 feet west (downstream) of the existing bridge and 27 feet downslope of the gravel bicycle path west of the bridge, within the creek corridor. This patch of elderberry would not be considered an example of the rare natural community elderberry savannah, which is a rare community of Central Valley bottomlands and stream terraces. The elderberry in the project area occurs in the deeply shaded understory of the valley oak–interior live oak woodland in the foothill zone of the Sierra Nevada (EcoBridges Environmental Consulting 2015).

SPECIAL-STATUS WILDLIFE

Twenty-seven (27) wildlife species and migratory birds were found to have the potential to occur within the BSA. Some of these species can be ruled out based on an absence of habitat type, such as no vernal pools or suitable aquatic habitat occur within the project area. Migratory birds have a high potential to occur within the project area because there is suitable habitat for nesting within the BSA. Species that have a moderate potential to occur within the project area include the Central Valley fall/late-fall-run chinook salmon and Central Valley steelhead, discussed below, and nesting purple martin. Species that have a low potential of occurrence within the project area include Sacramento River winter-run chinook salmon, western pond turtle⁴, foothill yellow-legged frog, Swainson's hawk, song sparrow, pallid bat, Townsend's big-eared bat, and western red bat (EcoBridges Environmental Consulting 2015).

SPECIAL-STATUS FISH

Linda Creek and Cirby Creek are designated critical habitat for three special-status salmonids that are known to use the creeks: Central Valley steelhead, Sacramento River winter-run chinook, and Central Valley fall/late-fall-run chinook. Hatching success and fry survival were found to be poor and populations are therefore limited. Research suggests that the chinook are of the fall/late-fall-run; however, NOAA NMFS reports that winter-run chinook may also occur (EcoBridges Environmental Consulting 2015).

⁴ The western pond turtle is also known as the Pacific pond turtle.

The project site is located within the region identified as Essential Fish Habitat (EFH) for Pacific salmon in Amendment 14 of the Pacific Salmon Fisheries Management Plan (FMP). The EFH is defined as those waters and substrates necessary to fish for spawning, breeding, feeding, and growth to maturity. For the purposes of interpreting the definition of EFH, “waters” includes aquatic areas and their associated physical, chemical, and biological properties that are used by fish, and may include areas historically used by fish where appropriate. “Substrate” includes sediment, hard bottom, structures underlying the waters and associated biological communities. “Necessary” means habitat required to support a sustainable fishery and a healthy ecosystem. “Spawning, breeding, feeding, or growth to maturity” covers all habitat types used by a species throughout its life cycle. In order to protect EFH, federal agencies are required to consult with NOAA Fisheries on activities that may adversely affect EFH, and NOAA Fisheries must provide EFH conservation recommendations to those agencies (section 305(b)(4)(A)) (A.A. Rich and Associates 2015).

Linda Creek, during the late summer months, has water temperatures that would be lethal to salmonids. The habitat within Linda Creek within the proposed project area had very little potential rearing habitat and no spawning habitat at the time of the survey (October 22, 2013). Linda Creek was shaded throughout the proposed project area; some protective cover was provided by rocks, turbulence from riffles, and leaves. If Chinook salmon or steelhead were present during the fall-run, the proposed project area would serve as a migration route during the spawning migration. From the late winter through the spring, stream flows would be greater and, hence, there would be more rearing habitat in Linda Creek. During the spring when smoltification occurs, the proposed project area would serve as a migration route and rearing area (A.A. Rich and Associates 2015).

DISCUSSION

- a., b. The proposed project would replace the functionally obsolete bridge, raise the new bridge and roadway profile and lengthen the bridge in order to pass the 200-year design flood event in Linda Creek, and would provide shoulders and sidewalks. Work would mainly be within existing City right-of-way and within Linda Creek; however, a temporary construction easement may be required in certain areas as shown in Figure 2-7, particularly for the retaining wall in the southwest quadrant of the bridge site as well as for construction of driveway conforms. The proposed project consists of developed and disturbed areas and habitats associated with open waters (Linda Creek) (refer to items c and d for an analysis). Specific impacts are discussed below. Implementation of Mitigation Measures BIO-1 through BIO-9 would reduce impacts to a less-than-significant level.

SPECIAL-STATUS PLANTS AND HABITATS

The NES identified 17 special-status plant species and three rare habitats that have the potential to occur within the proposed project area. The following plants and habitat types meet the criteria for inclusion described above but have been eliminated from further consideration because the BSA does not provide suitable habitat or soil conditions:

- Vernal Pool Species: Dwarf Downingia; Boggs Lake hedge-hyssop; Ahart’s rush; Red Bluff rush; Legenere; Pincushion navarretia; slender orcutt grass; northern bolcanic mudflow vernal pools, northern harpan vernal pools; and northern clay vernal pools
- Akaline Seeps and Meadows: hispid bird’s-beak; alkaline seeps, alkaline meadows
- Native Grasslands: Valley needlegrass grasslands

The following species could be affected by the proposed project.

Sanford’s Arrowhead. Sanford's arrowhead is an emersed aquatic perennial in the Water-Plantain family. It blooms late May to August in shallow, standing, fresh water and sluggish waterways in open sites with muddy substrate in marshes, swamps, ponds, vernal pools and lakes, reservoirs,

sloughs, ditches, canals, streams and rivers at elevations from 10 to 2,000 feet. It is not listed under the state or federal endangered species acts. There is a known occurrence in the project vicinity on an urbanized creek. The channel of Linda Creek within the BSA is too rocky, shady, and flows too swiftly for this special-status plant species. Sanford's arrowhead was not identified within the BSA during the August and September comprehensive surveys, which was conducted at a time that is adequate to detect presence of the species. BIO-1 requires pre-construction surveys occur to verify the absence of special-status plant species within the project area and also provides actions if Sanford's arrowhead is identified. Direct and indirect effects are less than significant with the incorporation of Mitigation Measure BIO-1.

Brandegee's clarkia and California balsamroot. Brandegee's clarkia and California balsamroot have marginally suitable general habitat present (grassland) but the micro-habitat requirements are absent for California balsamroot (e.g., heavy clay or serpentine) in the BSA. Brandegee's clarkia could occur in the grassy openings at the top of the northwest bank of Linda Creek. The habitat at the potential staging area at the northwest corner of Coloma Way and Oak Ridge Drive is too highly disturbed from regular mowing or competition from dense weeds. These two taxa are unlikely to occur in the BSA. The nearest occurrence for California balsamroot is five miles from the project site, while the nearest occurrence for Brandegee's clarkia is in Newcastle, approximately 12 miles northeast of the project site. BIO-1 requires pre-construction surveys occur to verify the absence of special-status plant species within the project area; BIO-1 also provides actions if special-status plant species are identified. Therefore, impacts to California balsamroot and Brandegee's clarkia are less than significant with the incorporation of Mitigation Measure BIO-1.

SPECIAL-STATUS ANIMAL SPECIES

The NES identified 27 special-status animal species that have the potential to occur within the proposed project area. Of the 27 special-status wildlife species identified, 15 have been eliminated from further consideration as described below. Therefore, no impact would occur to these 15 species.

- Vernal pool fairy shrimp and vernal pool tadpole shrimp are found exclusively in vernal or other ephemeral pools in grasslands, which do not occur in the project area.
- California tiger salamander and western spadefoot breed in vernal and rain pools and other aquatic sites and use upland grasslands during the nonbreeding season; there are no suitable habitats for either species in or near the project area.
- California red-legged frog does not occur at the proposed project's elevation (165 feet elevation) in the Central Valley, the project site does not provide for adequate breeding habitat, and, thus, is not expected to be present.
- Giant garter snake uses low-elevation and low-gradient wetlands, sloughs, canals, and rice fields on the floor of the Central Valley and would not occur in the project vicinity.
- Tricolored blackbird nests colonially in patches of emergent vegetation, willows, or blackberries near water and surrounded by open-country foraging habitat; these conditions do not occur in or near the project area.
- Grasshopper sparrow nests in dense grasslands, which do not occur in the project vicinity.
- Burrowing owl dens and forages in grassland and other open-country habitats, which do not occur in the project area.
- Northern harrier nests in open, treeless terrain, which does not occur in the project area.
- Loggerhead shrike nests in shrubs or small trees in relatively open country for foraging, which does not occur in the project area.

- White-tailed kite nests and forages in open country with scattered trees, which does not occur in the project area. While potentially suitable nest trees occur in the riparian of Linda and Cirby creeks, adjacent foraging habitat is entirely absent.
- Bank swallow nests along streams and rivers with exposed vertical banks, which do not occur in or near the project area.
- Western mastiff bat roosts in cliffs and rock crevices high above the ground, which do not occur in the project area.
- American badger dens and forages in large home ranges of contiguous open-country habitats, which do not occur in or near the project area.

The following species could be affected by the proposed project.

Valley Elderberry Longhorn Beetle. The valley elderberry longhorn beetle (VELB), endemic to the Central Valley and foothills of California, is found only in association with its host plant, elderberry (*Sambucus* spp), a common component of riparian forests and adjacent uplands. Elderberry plants that support VELB populations are generally found along waterways and in floodplains and savannas supporting remnant stands of riparian vegetation. It inhabits plants of various sizes, ages, and growth forms. Larvae feed internally on the pith of the trunk and larger branches, while adults feed externally on foliage and flowers. The life cycle takes one to two years to complete. Adults are present from March through June, about the time elderberries flower, and are short-lived. During this time, beetles mate and females lay eggs on living elderberry plants. The VELB spends most of its life in the larval stage, living within the stems of elderberry plants. The VELB was recognized as a threatened species because of loss and alteration of its riparian habitat and because it naturally occurs at low population densities (EcoBridges Environmental Consulting 2015).

Frequently, the only exterior evidence of VELB use of the elderberry plant use is an exit hole created by the larvae just prior to the pupal stage. Recent field work along the Cosumnes River and in the Folsom Lake area indicates that larval galleries can be found in elderberry stems with no evidence of exit holes; the larvae either succumb prior to constructing an exit hole or are not far enough along in the developmental process to construct an exit hole. Larvae appear to be distributed primarily in stems that are one inch or greater in diameter at ground level (EcoBridges Environmental Consulting 2015).

A cluster of approximately 50 valley elderberry stems was identified on a terrace above Linda Creek on the north bank beginning approximately 175 feet west (downstream) of the Oak Ridge Drive Bridge and extending another 60 feet downstream. As many as 25 plants had stems greater than one inch in diameter, with one plant having a 1.75-inch stem. Much of the stand is embedded in Himalayan blackberry, poison oak, and giant reed, and was not easily accessible. No exit holes were observed in stems that could be seen; however, occurrence of VELB cannot be ruled out because species-specific surveys were not conducted. This project would have no impacts on VELB; however, because of the potential for indirect impacts, implementation of Mitigation Measure BIO-2 is required. Impacts are reduced to a less-than-significant level.

Foothill Yellow-Legged Frog. Foothill yellow-legged frogs are found in or near rocky streams in a variety of woodland, scrub, and meadow habitats. They require shallow, flowing water in small to moderate streams with some cobble-sized substrate. They require sunny and partly shaded banks for basking. Adults are usually found near water and prefer riffle or cascade/pool areas with rocky banks (EcoBridges Environmental Consulting 2015).

Breeding sites are typically in main-stem creeks and rivers near tributary confluences because tributaries, while generally poor for breeding, are relatively advantageous for overwintering. Adults are commonly found in tributaries in the early spring before they move downstream into main-stem habitats to breed. Characteristics of successful breeding sites are channels with high width-to-depth ratios with the presence of cobble, small boulders, and emergent rocks. Adults often bask on exposed rock surfaces along streams; when disturbed, they dive and take refuge among stones, silt, or vegetation. During periods of inactivity, especially during cold weather, individuals seek cover under rocks in streams or on shore within a few meters of water. They are infrequent or absent in habitats where introduced aquatic predators such as centrarchid fishes and bullfrogs are present (EcoBridges Environmental Consulting 2015).

The foothill yellow-legged frog was not detected during site visits; however, species specific surveys were not conducted. Within the BSA and the project area, habitat suitability for breeding within both Linda Creek and Cirby Creek is limited. These limitations include water velocity during high-flow seasons (generally fall, winter, spring), the lack of backwater or slackwater areas for egg masses, and excessive shade, especially along Linda Creek. If breeding and nonbreeding habitats are present or more suitable upstream or downstream of where project activities will take place, these frogs might occur in the project area on a temporary basis (EcoBridges Environmental Consulting 2015). The CNDDDB record search found no known occurrences of the foothill yellow-legged frog within the nine-quad search area. Construction impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-3, impacts are less than significant. Long-term impacts are less than significant because disturbed areas would be restored to pre-project conditions and there would be minimal loss of aquatic habitats.

Western Pond Turtle. The western pond turtle, also known as the Pacific pond turtle, occurs in perennial waters such as lakes, ponds, rivers, streams, irrigation ditches, and sloughs with aquatic vegetation, deep or muddy water for cover, and sunny openings. Pond turtles need basking sites for thermoregulation such as logs, vegetation mats, open banks, or rock outcrops, adjacent to deep water for escape. While adults are found in a variety of habitats, hatchlings and juveniles require specific habitats for survival: shallow water with relatively dense submergent or short emergent vegetation in which to forage and hide from predators (EcoBridges Environmental Consulting 2015).

Linda Creek is heavily shaded in the project area and in August 2013 was very shallow, although it is deeper during winter and spring. The depth of Linda Creek and winter/spring flow velocity may be undesirable for pond turtles. This and the absence of sunny openings make the project area unlikely habitat for the western pond turtle. The surrounding uplands provide no upland egg-laying habitat, therefore, Linda Creek, within the BSA, would not support breeding turtles or their offspring (EcoBridges Environmental Consulting 2015).

Cirby Creek, adjacent to a potential staging area at the northwest corner of Coloma Way and Oak Ridge Drive, contains some sunny openings near the BSA. Cirby Creek water depth was deeper than the depth in Linda Creek in August 2013; however, Cirby Creek was not deep enough to provide good escape cover. The depth of Cirby Creek and winter/spring flow velocity may be undesirable for pond turtles. The potential staging area is an open field with compacted soils within a residential neighborhood and does not provide suitable nesting habitat for this turtle. No construction activity would occur at this location and no activities would occur within Cirby Creek (EcoBridges Environmental Consulting 2015).

No species-specific surveys were conducted. The western pond turtles could move through the project area, between habitats that are more suitable; however, the turtle is not likely to use either Linda Creek or Cirby Creek in the vicinity of the proposed project and would not be expected outside of the stream channel (EcoBridges Environmental Consulting 2015). Construction impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-3, impacts are less than significant. Long-term impacts are less than significant because disturbed areas would be restored to pre-project conditions and there would be minimal loss of aquatic habitats.

Swainson's Hawk. Swainson's hawks are breeding residents of California, especially the Central Valley, and most of them winter from Mexico to South America; a small population has been documented to winter in the Sacramento-San Joaquin Delta. Generally present in California from early March to late September, they nest in tall trees in riparian forest, oak woodland, roadside landscape corridors, urban parks, and isolated trees in agricultural areas. No Swainson's hawks were detected during the August 2013 site visits. While the riparian zones of Linda and Cirby creeks provide potentially suitable nest trees, suitable adjacent foraging habitat is absent. Swainson's hawks are known to travel from nest sites to forage. The nearest suitable foraging habitat can be found five miles west of the proposed project; however, Swainson's hawk rarely, if ever, nest in areas that do not provide some foraging habitat adjacent to the nest. The nearest CNDDDB records of a Swainson's hawk nest are approximately five miles northwest of the proposed project, six miles northwest, and seven miles west of the proposed project (EcoBridges Environmental Consulting 2015). To ensure that Swainson's hawk are protected, Mitigation Measure BIO-4 shall be implemented. Impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-4, impacts are less than significant.

Modesto Song Sparrow. There are currently nine subspecies of song sparrow breeding in California, seven of which breed in northern California. Most song sparrows are resident where they occur. The widespread Modesto song sparrow occurs from roughly Suisun Marsh on the west to the Sierra foothills on the east, and from Butte and Glenn counties south to northwest Baja. They nest in riparian thickets of willows and other vines, shrubs, and tall herbs, as well as in fresh or saline emergent marshes (EcoBridges Environmental Consulting 2015).

No surveys were conducted for Modesto song sparrow and song sparrows were not detected during August 2013 site visits. Suitably dense thickets are not abundant along Linda Creek or Cirby Creek within the project area, giving this species a low likelihood of occurrence within project impact areas (EcoBridges Environmental Consulting 2015). To ensure that all nesting birds are protected, Mitigation Measure BIO-4 shall be implemented. Impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-4, impacts are less than significant.

Purple Martin. Purple martin are cavity nesters; they are locally distributed in woodland and forest areas at low to intermediate elevations or in open habitats where there is low or no canopy cover at next height. They are prefer areas relatively open air space above accessible nest sites, relatively abundant aerial insect prey, especially large insects such as dragonflies, and a low density of starlings. They will nest in tree cavities, utility poles, and bridges. All CNDDDB nesting records of this species in the Roseville area are from drain or weep holes of overpasses along Interstate 80, Capital City Freeway, Highway 50, and other local highways (EcoBridges Environmental Consulting 2015).

No surveys were conducted for purple martin and no martins were seen during the August site visits. They are not expected to nest in or near the project area because of the likely presence of starlings, the scarcity of large aerial insect prey in this largely developed area, and the limited

abundance of tree cavities in the narrow riparian zones along Linda and Cirby creeks. Project impacts to this species are not expected and impacts are considered less than significant.

Townsend's Big-Eared Bat. In California, Townsend's big-eared bat occurs from inland deserts to coastal forests, in oak woodlands of the inner Coast Ranges and Sierra Nevada foothills, and mixed forests at low to mid elevations. Distribution is patchy and strongly correlated with the availability of caves and cave-like roosting habitat, with population centers occurring in areas dominated by exposed, cavity-forming rock and/or historic mining districts. It prefers open surfaces of caves or cave-like structures, such as mine adits and shafts, but has also been reported using such structures as buildings, bridges, and water diversion tunnels that offer a cavernous environment. It has also been found in rock crevices and, like other bat species, in large hollow trees (EcoBridges Environmental Consulting 2015). Bat expert Kim Fettke conducted a site visit and habitat assessment of the BSA (EcoBridges Environmental Consulting 2015). Oak Ridge Drive Bridge over Linda Creek does not provide suitable day-roosting habitat for any bat species. The surfaces of the bridge are smooth and contain no cracks or crevices in which bats could roost. Oak Ridge Drive Bridge could be used as a temporary night roost because Linda Creek provides foraging habitat for bats. There are no cavernous or cave-like structures in or near the project area that could support roosting Townsend's big-eared bats, even with foraging habitat in the project area. There are not CNDDDB records Townsend's big-eared bats within the nine-quad search area performed for the proposed project (EcoBridges Environmental Consulting 2015).

The Oak Ridge Drive Bridge does not provide suitable day- or night-roosting bat habitat, and bats that could be using the bridge as a temporary night roost would not be disturbed by daytime construction activities. Foraging bats would not be affected by project activities because bats would be active during the nighttime hours and could easily avoid the area of disturbance. Therefore, impacts to Townsend's big-eared bat are less than significant. No mitigation is required.

Pallid Bat and Western Red Bat. Pallid bats occur in a wide range of habitats, but are particularly associated with lower-elevation oak woodland. It roosts alone, in small groups, or in groups of hundreds in buildings, tree hollows, caves, mines, bat boxes, and rock outcrops and cliffs. Roosts typically have unobstructed entrances and are high above the ground. It forages in relatively open areas on ground-dwelling arthropods such as Jerusalem crickets, katydids, moths, scorpions. At lower elevations, it is strongly associated with oak savanna habitat. This species has been found to forage within a broad riparian zone, but primarily upslope from the river; it has also been observed foraging along dry streambeds (EcoBridges Environmental Consulting 2015).

Western red bat is found primarily at lower elevations, and is strongly associated with orchards and riparian woodlands (willow, cottonwood, and sycamore). Breeding females are found in association with the cottonwood/sycamore riparian habitat along large river drainages in the Central Valley, and winter populations of both sexes are concentrated along the central and southern coast. This non-colonial species roosts almost exclusively in foliage, under overhanging leaves. Summering populations are substantially more abundant in remnant stands of cottonwood/sycamore riparian that extend more than 164 feet back from the river than they are in younger or less extensive stands. This species is an open-air forager that feeds primarily on moths; it hunts along river and stream corridors, over stock ponds and lakes, and possibly in open forested or grassland habitats (EcoBridges Environmental Consulting 2015).

Bat expert Kim Fettke conducted a site visit and habitat assessment of the BSA (EcoBridges Environmental Consulting 2015). As stated above, Oak Ridge Drive Bridge over Linda Creek does not provide suitable day-roosting habitat for any bat species. The surfaces of the bridge are smooth and contain no cracks or crevices in which bats could roost. The bridge could be used as a temporary night roost because Linda and Cirby creeks likely provide high-quality foraging habitat

for bats. A large drainage pipe that daylights under the south side of the bridge over Linda Creek near the top of the bridge abutment has some but low potential to provide poor bat-roosting habitat, but no evidence was seen to indicate that it is being used by roosting bats. There is marginally suitable tree-roosting habitat around the bridge at Linda Creek and the potential staging area at Cirby Creek. One large valley oak located approximately 40 feet northeast of the bridge has limited potential to provide roosting habitat for bats that roost in cavities or foliage. Impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-5, impacts are less than significant.

Salmonids. Three special-status salmonids are known to use Linda and Cirby creeks: Central Valley steelhead, Sacramento River winter-run chinook, and Central Valley fall/late-fall-run chinook. Linda and Cirby creeks are designated critical habitat. Stream-type Chinook salmon have adults that swim up streams before they have reached full maturity, in spring, or summer, Chinook salmon have adults that spawn soon after entering freshwater, in summer and fall, and juveniles that spend a relatively short time (3-12 months) rearing in freshwater. Rearing salmonids (e.g., Chinook salmon and steelhead) require clean water, low water temperatures, abundant food, natural cover (shade), submerged and overhanging large woody material, log jams, aquatic vegetation, substrate consisting of large rocks and boulders, side channels, and undercut banks. Both spawning areas and migratory corridors provide rearing habitat for juvenile salmonids, which feed and grow before and during their emigration out to sea (parr-smolt transformation or smoltification) (A.A. Rich and Associates 2015).

The winter-run steelhead was once distributed widely throughout the Sacramento-San Joaquin System. The primary remaining wild populations are in Deer and Mill creeks in Tehama County and a population of unknown size in the Yuba River. Apparently, wild steelhead are found elsewhere in the Sacramento system, primarily in the cold tailwaters of dams, but their identity is confused by the presence of hatchery fish (of Eel River origin in the American and Mokelumne rivers) and by the presence of various strains of rainbow trout of hatchery origin (A.A. Rich and Associates 2015).

Linda Creek and Cirby Creek are known to support chinook salmon and steelhead; however, hatching success and fry survival were found to be poor and populations are therefore limited. Research suggests that the chinook are of the fall/late-fall run; however, NOAA Fisheries reports that winter-run chinook may also occur there. The proposed project area falls within the region identified as EFH for Pacific salmon. EFH is defined as those waters and substrates necessary to fish for spawning, breeding, feeding, and growth to maturity. Linda Creek and Cirby Creek are also designated critical habitat (A.A. Rich and Associates 2015).

Although juvenile or adult steelhead (and Chinook salmon) are not anticipated to be present in the work area that would be temporarily isolated and dewatered during the in-stream construction period, a qualified fish biologist would visually survey the work area for salmonids, including juvenile steelhead, prior to the installation of the temporary stream diversion structure, as outlined in Mitigation Measure BIO-6, below. Once the biologist confirms that salmonids are not present, the stream diversion structure would be installed in a downstream direction beginning at the upstream end of the instream work area while leaving the downstream end open to the main channel of Linda Creek. A second visual survey of the instream work area would be conducted by the qualified fish biologist prior to the final installation of the stream diversion structure. If fish are found within the area of water diversion, the fish would be guided with nets from the affected reaches to be dewatered by a qualified fish biologist who has authorization from CDFW and NOAA Fisheries, as outlined in Mitigation Measure BIO-6, below. By following this sequence during installation of the stream diversion structure, the City would ensure as best as possible that no salmonids are inadvertently trapped in the isolated work area requiring relocation. This installation

sequence would also avoid entrapment of any non-salmonid fish species that may be present in the in-water work area. In addition, construction activities within Linda Creek are restricted to occur outside the spawning season.

The above methods do not require handling, capturing, or translocating steelhead (and Chinook salmon); consequently, there would be no “take” of steelhead associated with the proposed stream dewatering and diversion structures. With the implementation of the measures listed below, the proposed project would have a less than significant effect on listed Chinook salmon and steelhead.

Project construction activities that could negatively affect the fish include diverting water around the proposed project and construction-related impacts to water quality. Construction impacts are potentially significant; however, with the implementation of Mitigation Measure BIO-6, impacts are less than significant. Long-term impacts are less than significant because disturbed areas would be restored to pre-project conditions and there would be minimal loss of aquatic habitats and no obstructions within Linda Creek to impede salmonid movements.

- c., d. The proposed project would replace the functionally obsolete Oak Ridge Drive Bridge over Linda Creek with a new bridge that would be elevated to pass the 200-year design flood event water surface elevation, and would provide standard shoulders and sidewalks. Work would be within existing City right-of-way, within a temporary construction easement for a retaining wall, and within Linda Creek. One type of wetlands or other waters were delineated within the BSA and is considered waters of the U.S.: riverine-upper perennial - streambed (Linda Creek). No other wetlands or waters were found within the BSA. Two terrestrial communities were identified within the BSA, one of which is considered riparian: riparian (non-wetland) arroyo willow thicket.

The riverine community (riverine-upper perennial) is also considered waters of the state. Of the total 0.083 acre of waters within the BSA, 0.02 acre would be permanently impacted by the proposed project. In addition, the entire reach of Linda Creek within the BSA would be temporarily affected by a temporary water diversion during demolition of the existing bridge, and instream work for the demolition of the existing piers and associated gabion wall. Permanent impacts to waters, 0.02 acre, would result from the placement of rock slope protection along the low-flow channel.

The riparian community (non-wetland arroyo willow thicket) identified within the BSA and totals 0.05 acres. Within the BSA, this habitat community occurs as a few small, shrubby, multi-stemmed plants on the bank above the OHWM in non-hydric soils on the north streambank. The entire riparian (non-wetland) arroyo willow area within the BSA would be temporarily affected by construction activities. Temporary work access and construction of the wider bridge abutments would affect understory species, primarily the invasive, non-native Himalayan blackberry. Construction of the bridge would directly and permanently impact one single, small, stump-sprouting arroyo willow, located east of the bridge on the north bank.

Table 3-7, *Impacts to Waters of the U.S. and Riparian Habitat*, provides the total area for these two habitat types within the BSA, and total area temporarily and permanently impacted by the proposed project.

Table 3-7. Impacts to Waters of the U.S. and Riparian Habitat

Habitat Type	Area within Biological APE (acres)	Direct (Permanent) Impact (acres)	Percentage of Area Permanently Affected	Indirect (Temporary) Impact (acres)
Riverine-Upper Perennial (Linda Creek)	0.083	0.02	24	≤ 0.083
Riparian (non-wetland) Arroyo Willow	0.05	One single small, stump-sprouting arroyo willow	<1	≤ 0.05

Source: EcoBridges Environmental Consulting, Natural Environment Study, May 2015

Construction impacts and the placement of rock slope protection within the Riverine – Upper Perennial (Linda Creek) and riparian (non-wetland) Arroyo Willow habitats would be regulated under Section 404 of the Federal Clean Water Act (CWA) and Section 1600 et. seq. of the California Fish and Game Code. Permanent impacts to these sensitive habitats types is considered potentially significant. Implementation of Mitigation Measures BIO-7 through BIO-9 would reduce permanent impacts to less-than-significant levels.

Soil disturbance along the banks and near the stream would render the habitat more vulnerable to invasion by noxious weeds, as would the accidental introduction of weeds on contaminated vehicles and equipment, reducing native habitat values. These impacts are potentially significant. Implementation of Mitigation Measure BIO-7 would reduce the potential spread of noxious weeds and related and related sensitive habitat impacts to less-than-significant levels.

- e. The proposed project would replace the functionally obsolete Oak Ridge Drive Bridge over Linda Creek with a new bridge that would be elevated to pass the 200-year design flood event water surface elevation, and would provide standard shoulders and sidewalks. Because the Oak Ridge Drive Bridge has been in the same location since 1964, the proposed project would not add features that could interfere with the movement of any native or migratory animals. Construction activities could result in impacts to migratory nesting birds and salomids. For specific impacts on salomids, refer to the discussion under Items a and b, above; however, construction activities within Linda Creek would be restricted to times outside the standard spawning season. Construction impacts are potentially significant; however, with the implementation of Mitigation Measures BIO-4 and BIO-6, impacts are less than significant.

The Migratory Bird Treaty Act (MBTA), administered by the USFWS, implements various treaties and conventions between the U.S., Canada, Japan, Mexico, and the former Soviet Union for the protection of migratory birds. Under the MBTA, taking, killing, or possessing migratory birds is unlawful. A migratory bird is any species or family of birds that live, reproduce, or migrate within or across international borders at some point during their annual life cycle. There are currently 1,007 migratory bird species covered under the MBTA. The MBTA is interpreted to include disturbance through noise and human intrusion that could result in nest abandonment or premature fledging, so implementation typically takes the form of a preconstruction nesting-bird survey and protection of active nests with an appropriate no-disturbance buffer zone until chicks have fledged or the nest is no longer active, as determined by a qualified biologist.

Migratory birds are also protected under Section 3503 of California FGC, which states that it is unlawful to take, possess, or destroy the nests or eggs of any bird. This code is also interpreted to include disturbance through noise and human intrusion that could result in nest abandonment or forced fledging. The proposed project would result in some temporary and permanent loss of nesting habitat for migratory birds, and could result in nest abandonment or forced fledging through noise and disturbance (EcoBridges Environmental Consulting 2015). Impacts are potentially

significant. Implementation of Mitigation Measure BIO-4 would reduce impacts to a less-than-significant level.

- f. The proposed project area contains trees that are mainly associated with upland habitat and consist of valley oak-interior live oak woodland. Consistent with the City's Tree Preservation Ordinance, a certified arborist identified and evaluated trees in the proposed project disturbance area, including native oak trees six inches DBH and larger (as required under the City of Roseville's Section 19.66.050, Arborist Report Chapter 19.66, Article IV, Tree Preservation Code). There are a total of 43 trees within the proposed project's disturbance area. Of these 43 trees, 2 are blue oak, 8 are interior live oak, 13 are valley oak, and 20 are landscape trees. One blue oak (a heritage oak, defined as an oak greater than 36 inches DBH) is located in the BSA at the southeast corner of the Oak Ridge Drive Bridge 9 feet east of the guard rail (EcoBridges Environmental Consulting 2015; Abacus 2015).

As discussed above, the 43 trees were rated on a scale of 0 to 5 with a 0 rating meaning the tree is dead and a 5 rating meaning the tree has no problems and is in good condition. None of the trees evaluated were rated 0 (dead) and none were rated 5 (good). Trees rated 3, 4, or 5 are trees that should be preserved; trees rated 0, 1, or 2 are recommended for removal. Trees rated 2 (poor to fair) could be retained if specific recommendations are followed. The proposed project's disturbance area contains 15 trees with a rating of 1 (poor) or 2 (poor to fair) and 28 trees are rated 3 (fair) or 4 (fair to good).

The proposed project would remove a total of ten trees; however, three trees were identified for potential relocation. An additional seven trees have been recommended by the arborist for removal as a result of the Arborist Report. In addition, two trees are recommended to be retained and five trees are recommended for protection. Table 3-8, *Tree Inventory and Project Impacts*, provides information regarding the ten trees that would be directly impacted by the proposed project, as well as the seven trees that the certified arborist has recommended for removal (Abacus 2015). Refer to Figure 3-5, *Tree Impacts*, for additional details and tree locations.

The City would require the contractor to comply with its Standard Policies and Procedure for Approved Work (19.66.060) and Oak Tree Planting and Replacement Program (19.66.070), as required by Chapter 19.66 Article IV, Tree Preservation Code. Native oak trees greater than six inches DBH along staging areas would be protected by orange barrier construction fencing installed outside the tree driplines but could be indirectly disturbed during use of the staging areas or access for construction equipment and vehicles. Because native oak trees are protected under the City of Roseville's Tree Preservation Code and are considered an important natural resource in the City, this impact is potentially significant. Implementation of Mitigation Measures BIO-8 and BIO-9 would reduce this impact to a less-than-significant level.

Table 3-8. Tree Inventory and Project Impacts

Tree Number	Common Name (<i>Botanical Name</i>)	No. of Stems	DBH (inches)	Canopy Radius (feet)	Rating	Removal due to Project	Additional Arborist Recommended Action		
							Remove	Retain	Protect
5	Mexican Fan Palm (<i>Washingtonia robusta</i>)	1	14	N/A	3 (Fair)	Yes			
6	Mexican Fan Palm (<i>Washingtonia robusta</i>)	1	16	N/A	3 (Fair)	Yes			
7	Mimosa tree (<i>Albizia julibrissin</i>)	1	Multi-stem	N/A/	3 (Fair)		Yes		
9	Valley Oak (<i>Quercus lobata</i>)	1	14	25	3 (Fair)	Yes			
10	Crape Myrtle	Multi-stem	N/A	5	3 (Fair)	Yes			
11	Valley Oak (<i>Quercus lobata</i>)	1	17 @ 3 feet	29	4 (Fair to Good)	Yes			
15	Mimosa tree (<i>Albizia julibrissin</i>)	1	14	N/A	2 (Poor to Fair)	Yes			
17	Interior Live Oak (<i>Quercus wislizenii</i>)	1	12	23	1 (Poor)		Yes		
20	Interior Live Oak (<i>Quercus wislizenii</i>)	2	13, 7	N/A	1 (Poor)		Yes		
22	Interior Live Oak (<i>Quercus wislizenii</i>)	3	8, 10, 14 @ 1 foot	N/A	1 (Poor)		Yes		
24	Interior Live Oak (<i>Quercus wislizenii</i>)	5	~12, 10, 7, 9, 8	30	1 (Poor)		Yes		
25	California Black Walnut (<i>Juglans hindsii</i>)	1	9	24	1 (Poor)		Yes		
26	Valley Oak (<i>Quercus lobata</i>)	1	21	28	3 (Fair)			Yes	
27	Valley Oak (<i>Quercus lobata</i>)	2	7, 10 @ 3 feet	21	3 (Fair)				Yes
28	Valley Oak (<i>Quercus lobata</i>)	2	4, 5	16	2 (Poor to Fair)				Yes
29	Valley Oak (<i>Quercus lobata</i>)	2	13, 9 @ 1 foot	25	2 (Poor to Fair)	Yes			
30	Valley Oak (<i>Quercus lobata</i>)	1	17	30	3 (Fair)				Yes
31	Valley Oak (<i>Quercus lobata</i>)	1	7	10	3 (Fair)				Yes
32	Interior Live Oak (<i>Quercus wislizenii</i>)	2	9, 11	16	2 (Poor to Fair)				Yes
34	Valley Oak (<i>Quercus lobata</i>)	1	25	28	4 (Fair to Good)			Yes	
35	Valley Oak (<i>Quercus lobata</i>)	1	9	19	2 (Poor to Fair)		Yes		
37	Pecan (<i>Carya illinoises</i>)	1	1.5	N/A	4 (Fair to Good)	Yes			
38	Pecan (<i>Carya illinoises</i>)	1	2	N/A	4 (Fair to Good)	Yes			
39	Pecan (<i>Carya illinoises</i>)	1	3	N/A	4 (Fair to Good)	Yes			
Total Trees						10	7	2	5

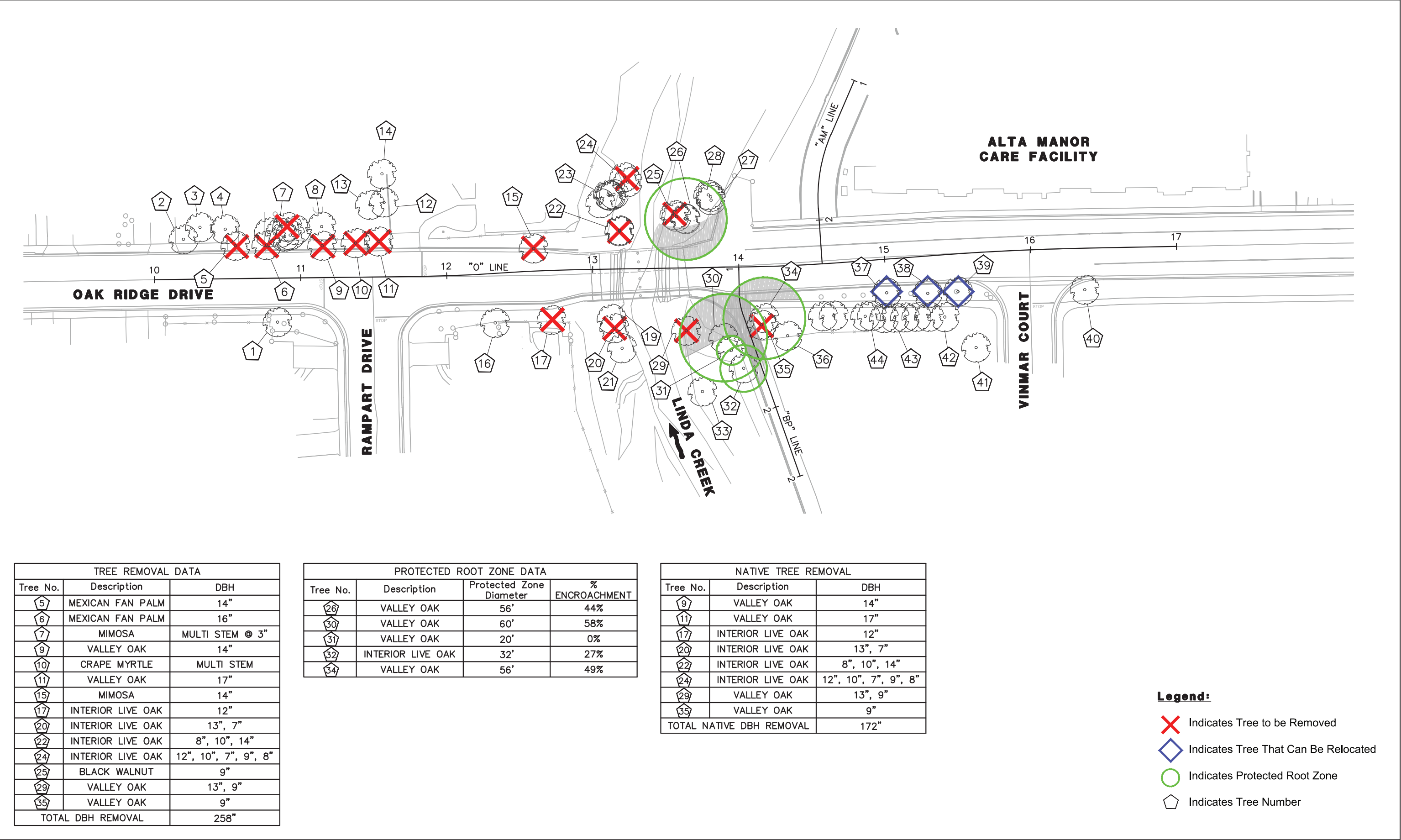
Source: Abacus Consulting Arborists, *Arborist Report and Preservation Recommendations*, May 2015.

Notes:

Detailed arborist recommendations for individual trees are provided in the *Arborist Report and Preservation Recommendations*.

Total oak trees to be removed for poor quality = 4

Total oak trees to be removed for development, protected species = 3



- g. The proposed project would not conflict with the provisions of an adopted habitat conservation plan (HCP), natural community conservation plan (NCCP), or other approved local, regional, or state habitat conservation plan. The proposed project is located within and adjacent to the City's right-of-way and would replace a functionally obsolete bridge over Linda Creek. The proposed project would not result in a change in land use designations or zoning classifications. The proposed project is not adjacent to an HCP, NCCP or other approved local, regional, or state habitat conservation area. Thus, there are no impacts as a result of the proposed project. No mitigation is required.

MITIGATION MEASURES

BIO-1 Conduct Preconstruction Surveys for Special-Status Plant Species. A preconstruction survey by a qualified botanist shall be conducted within the biological area of potential effects (APE), focusing the survey in the grassy area along the northwest bank of Linda Creek and at the potential staging area on the northwest corner of Coloma Way and Oak Ridge Drive. This preconstruction survey shall be conducted prior to the start of construction activities and within the typical blooming season or spring and early summer (generally March/April to August) for easy identification. If special-status plant species are identified within the APE, the area shall be flagged for avoidance. If a special-status species is identified and cannot be fully avoided, a mitigation plan shall be prepared and approved by both the City of Roseville and the California Department of Fish and Wildlife. Activities within Linda Creek shall comply with the Nation Wide Permit 14, Stream Bed Alternation Agreement, and National Pollutant Discharge Elimination System permits as well as regulatory agency standards, including, but not limited to, the California Department of Fish and Wildlife, U.S. Army Corps of Engineers, Central Valley Regional Water Quality Control Board, and the State Water Resources Control Board.

BIO-2 Protect Valley Elderberry Longhorn Beetle. The following measures are proposed for the protection of Valley Elderberry Longhorn Beetle:

- No project construction activities shall occur within 100 feet of elderberry plants.
- Install temporary construction fencing and signage. The fencing shall be placed to provide a 100-foot exclusion buffer around the stand of elderberries. Signs shall be installed every 50 feet along the edge of the fenced area, shall be clearly readable from a distance of 20 feet, and shall be maintained for the duration of construction.
- Signs along the fenced exclusion buffer shall provide the following information: "This area is habitat of the valley elderberry longhorn beetle, a threatened species, and must not be disturbed. This species is protected by the Endangered Species Act of 1973, as amended. Violators are subject to prosecution, fines, and imprisonment."
- Conduct a pre-construction educational tailboard session and provide all contractors and their workers with an informational brochure on the valley elderberry longhorn beetle (VELB) its host plant, and the status of the VELB. This tailboard session shall emphasize avoidance of the elderberry plant, the need to stay outside of the 100-foot buffer in order to avoid damaging the elderberry plants. The tailboard session shall also provide information on the possible penalties if the 100-foot buffer is not maintained and avoidance is not ensured.

BIO-3 Protect Sensitive, Non-Listed Aquatic Wildlife Species (Non-Listed Frogs and Turtles). The following measures are proposed for the protection of non-listed aquatic wildlife species

(including foothill yellow-legged frog and western pond turtle, also known as Pacific pond turtle):

- No construction shall take place within any aquatic or upland habitats until a qualified biologist has conducted a survey within one week of construction initiation.
- If non-listed aquatic wildlife species are present or could be present in the biological area of potential effects (APE), no work within aquatic habitats will take place without the presence of a qualified biological monitor to ensure that the species are not harmed during construction of water diversions, containment dams, and associated structures.
- At a minimum, weekly monitoring shall ensure that best management practices (BMPs), erosion and siltation controls, and diversion structures are in place functioning effectively, and that turbidity levels are within allowable limits.

BIO-4 Protect Nesting Birds, Including Migratory Birds. For all construction-related activities that take place within the nesting season, accepted as February 15 through August 31, a preconstruction nesting-bird survey for migratory birds shall be conducted by a qualified biologist no more than two weeks prior to project initiation within the BSA and a 300-foot buffer. If active nests are found, a no-disturbance buffer zone shall be established, the size of which will be determined in consultation with CDFW. Within this buffer zone, no construction shall take place until August 31 or the biologist determines that the nest is no longer active.

BIO-5 Protect Special-Status Bat Species. The following measures shall be implemented to protect special status bat species:

- Prior to any tree or overhead limb removal taking place between April 1 and July 31, the bat pupping season, a bat survey shall be conducted by a qualified biologist to assess the potential for impacts to any maternity roosts of special-status bat species within 300 feet of project activities. Surveys shall include a minimum of one day and one evening visit.
- If active maternity roosts or hibernacula are found, the tree occupied by the roost shall be avoided. If avoidance of the roost is not feasible, the bat biologist shall survey (through the use of radio telemetry or other California Department of Fish and Wildlife [CDFW]-approved methods) for nearby alternative maternity colony sites. If the bat biologist determines, in consultation with and with the approval of the CDFW, there are alternative roost sites used by the maternity colony and young are not present, then no further action is required. However, if there are no alternative roost sites used by the maternity colony, substitute roosting habitat shall be provided on, or in close proximity to, the project site, less than three months prior to the eviction of the colony. Alternative roost sites will be designed and constructed in accordance with the specific bats' requirements and in coordination with the CDFW. Alternative roosting sites must be of comparable size and proximal in location to the impacted colony. If active maternity roosts are absent, but a hibernaculum is present, then exclusion of bats prior to demolition of roosts is required.

BIO-6 Protect Chinook Salmon and Steelhead. The following measures shall be implemented for Chinook salmon and steelhead:

- All in-water construction activities shall be conducted between June 15 and October 15 (or as authorized by NOAA Fisheries), the protective windows for sensitive species.
- A Fisheries Biologist Monitor shall be present during in-water construction activities.
- Install temporary construction fencing and signage at the top-of-bank at Cirby Creek, adjacent to the staging area, and at Linda Creek, in areas where construction activities are not required.

- The precise method(s) selected to conduct visual surveys for fish presence during clear water diversion installation will depend on site conditions at the time the work is being implemented and NOAA Fisheries requirements. The methods used to conduct the visual surveys may include one or more of the following, as appropriate:
 - Visual Surveys—Visual surveys of the affected habitat would be conducted from shore with and without the use of binoculars, as appropriate. For visual surveys without the use of binoculars, polarized sunglasses would be used to reduce glare on the water and increase the underwater area visible to the biologist conducting the survey.
 - Direct Observation (snorkel)—In the event that water depth or cover elements (e.g., instream woody material, substrate) preclude the ability of the biologist to adequately view the affected underwater habitat from shore, direct observation (i.e., snorkel) surveys may be used instead of, or to supplement, visual surveys provided that water clarity is sufficient for underwater viewing. To assist with underwater viewing, a waterproof flashlight would be used to illuminate areas with deep water or dense cover. Concerns regarding water quality and diver health may preclude this method from being used.
 - Direct Observation (underwater camera)—An underwater camera may be used as an alternative to direct observations via snorkeling in the event that water depths are too shallow to effectively or safely (due to water quality concerns) conduct a snorkel survey of affected habitats. The camera would be mounted on a long pole and operated from either the shore or the channel bed and would be used to survey areas with dense cover.
- If necessary, a qualified fish biologist will guide fish with nets from the affected reach of Linda Creek to be dewatered. Seining to guide fish from the work area will be repeated as necessary, as flow is incrementally diverted to ensure that all fish are successfully guided from the work area. The guiding methods will be developed in cooperation with NOAA Fisheries and will specify the type of nets to be used. No steelhead or salmon shall be captured or handled in any manner during seining activities. If listed fish are found dead or injured following fish guiding activities, the Fisheries Biologist Monitor will contact NOAA Fisheries Immediately.

BIO-7 Avoid and Minimize Disturbance of Sensitive Habitats, Including Waters of the US and Riparian Areas, and Compensate for Temporary and Permanent Impacts. The following measures shall be implemented for impacts to sensitive habitats, including riparian areas and waters of the US:

- Comply with the Federal Clean Water Act no-net-loss policy for permanent impacts to open water habitat and section 1600 of the California Fish and Game Code for replacement of riparian habitat and implement related conditions as specified in the project's Army Corps NWP and CDFW Streambed Alteration Agreement. Determine the appropriate compensation ratios and form in consultation with the respective permitting agencies. Compensation ratios are anticipated to be between 1:1 and 3:1 depending on the habitat value and integrity. Compensatory mitigation shall be implemented via purchase of mitigation credits from an agency-approved mitigation bank or as authorized by the regulatory agencies.
- Conduct a pre-construction educational tailboard session and provide all contractors and their workers with an informational brochure on sensitive resources in the project area to ensure compliance.

- Install temporary construction fencing and signage along the boundary of the active construction zone and any environmentally sensitive areas within the work zone as identified by the biological monitor. Signage shall warn workers that persons, vehicles, and equipment are prohibited within these designated sensitive habitat areas during construction.
- Install appropriate erosion and sediment controls (including, but not limited to, silt fencing, detention basins, coir rolls and blankets) along the stream banks between any flowing waters and active work areas.
- Prior to a rain event, remove all vehicles, equipment, and loose materials from the stream bank, install additional erosion and sediment controls where needed, and cover spoil piles consistent with provisions of the SWPPP.
- Confine parking, storage, refueling, and maintenance to designated staging and storage areas a minimum of 30 feet from Linda and Cirby Creeks.
- Construct the containment dam and water diversion in accordance with guidance from the City of Roseville, CDFW, USACE, NMFS, and the Central Valley Regional Water Quality Control Board (CVRWQCB).
- Prepare a noxious-weed removal plan for grubbing and disposing of the noxious weed tree of heaven with the BSA. Proper disposal techniques shall occur for all noxious weeds removed.
- Require contractors to wash the tires and tracks of vehicles before entering and leaving the site, to prevent inadvertent introduction and spread of noxious weeds.

BIO-8 Protect the Oak Woodlands Outside the Work Area. Establish the oak woodlands outside the permitted work area as an environmentally sensitive area during construction. Work shall not begin until temporary construction fencing and temporary signage have been installed at the edge of the permitted work area to prevent accidental harm to preserved trees and woodlands.

BIO-9 Implement the City of Roseville Tree Preservation Ordinance. The project shall comply with requirements of the City's tree preservation ordinance, including avoidance, minimization, or compensation for the removal or disturbance of native oak trees greater than 6 inches diameter at breast height during construction. All native oak removals and/or access trimming shall be conducted consistent with the *Arborist Report and Preservation Recommendations* dated May 2015 by Abacus Consulting Arborists for the proposed Project (refer to the Arborist Report for tree-specific recommendations). For any oak trees that would be removed, the City will mitigate the impact through either on-site planting (if feasible based on arborist recommendations) or use of the City's in-lieu fee program.

CULTURAL RESOURCES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	☐	☒	☐	☐
b) Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to Section 15064.5?	☐	☒	☐	☐
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☒	☐	☐
d) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☒	☐	☐

SETTING

PREHISTORY

The prehistory of central California is divisible into a broad framework of five temporal periods: Paleo-Indian; Lower Archaic; Middle Archaic; Upper Archaic; and Emergent.

PALEO-INDIAN

During the late Pleistocene and early Holocene (12,000 to 8,000 years before present (B.P.), humans first occupied the Central Valley and Coast Range regions of California. However, little is known about life during this early period because evidence of occupation is sparse, having been eroded away or deeply buried under accumulated gravels and silts. Consequently, the development of prehistoric chronology in central California largely has been focused upon the latter half of the Holocene (i.e., the last 5,000 years) for which the archaeological record is more abundantly documented (Tremaine & Associates, Inc. 2014).

Flaked stone tools associated with the early part of the Paleo-Indian Period (i.e., 12,000-10,000 B.P.) have been found in northern California. They include large Clovis-like fluted points that likely were hafted and used as spear points. In northern California, fluted points tend to be found as isolated artifacts. Elsewhere in western North America they occur in association with the remains of extinct animals such as mammoths and bison. This association has led archaeologists to suggest that these early peoples emphasized hunting large game mammals. Paleo-Indian peoples appear to have formed relatively small groups, were highly mobile, and settled around wetlands (e.g., lakes and rivers) where large game congregated (Tremaine & Associates, Inc. 2014).

LOWER ARCHAIC

Like the previous period, the Lower Archaic (8000-5000 B.P.) is poorly understood. Few sites have been found due to the fact that evidence from this time period is largely buried, given the depositional environment. A buried component was discovered in the Kellogg Creek drainage in 1997, at the toe of Mount Diablo, at a depth of about 13 feet below surface. It yielded a sparse but diverse assemblage,

including traces of freshwater mussel, low to moderate densities of faunal material (primarily artiodactyls and small mammals), handstones, millingslabs, large cobble-core tools, and large projectile points and biface fragments (including large wide-stem variants of Napa obsidian). This assemblage reflects long-term, periodic use of the eastern flanks of the Central Valley. Macrofloral remains (acorn and cucumber) indicate only short-term seasonal use, probably associated with a highly mobile adaptation. In the Lower Sacramento Valley, a site from this period was encountered, in downtown Sacramento, ranging from 10 to 20 feet below the surface (Tremaine & Associates, Inc. 2014).

MIDDLE ARCHAIC

The Middle Archaic Period (5,000-2,200 B.P.) is identified as one that emphasized hunting, evidenced by the relative proportions of tools representative of hunting, fishing, and gathering activities. Artifacts characteristic of this period include distinctive shell ornaments and charmstones, large projectile points with concave bases and stemmed points, baked clay balls (used for cooking) and milling tools. Net weights, bonefish hooks, and bone spear tips provide evidence for fishing. Burials of this period, in the Sacramento – San Joaquin Delta Region, tend to be extended, oriented towards the west, and often contain grave goods such as baked clay balls, charmstones, shell beads, and exotic minerals (Tremaine & Associates, Inc. 2014).

UPPER ARCHAIC

Sites associated with the Upper Archaic Period (2,200-1,000 B.P.) contain substantial midden deposits with shell, mammal and fish bone, charcoal, milling tools, and other artifacts. The number of mortars and pestles increases during this time, suggesting a greater reliance on acorn and nuts. A greater density of obsidian artifacts and shell beads are present in the site assemblages of this time period and is thought to indicate a greater complexity of exchange networks and social stratification. Burials are more often flexed, as opposed to extended, with varied orientations and notably fewer grave offerings, generally involving limited numbers of utilitarian items or ornamental objects (Tremaine & Associates, Inc. 2014).

EMERGENT

The Emergent Period dates between 1,000 B.P. and the arrival of the Spanish in central California (i.e., 1770s). This period involves a dramatic change in general economy, characterized by large village sites situated on high ground, increased evidence of acorn and nut processing, introduction and use of the bow and arrow (indicated by small projectile points), and use of clamshell disc beads as the primary medium of exchange. During the latter part of the period (i.e., within the last 500 years), cremation became a common mortuary practice; grave goods were often burned as well. Sites from the latter portion of this period sometimes include items of Euroamerican manufacture, such as glass trade beads or worked bottle glass (Tremaine & Associates, Inc. 2014).

ETHNOGRAPHY

The project site is located in the territory of the Nisenan, or Southern Maidu. The area Nisenan called home was from the west bank of the Sacramento River to about the 3,500 foot elevation in the Sierra Nevada, north to about the Middle Fork Feather River, and south to about the Cosumnes River (Tremaine & Associates 2014).

The Nisenan occupied permanent settlements, usually located on low rises along major watercourses. Village size ranged from 3 houses to 40 or 50 houses. Houses were domed structures covered with earth and tule or grass and measured 10 to 15 feet in diameter. Brush shelters were used in summer and at temporary camps during food-gathering rounds. Larger villages often had semi-subterranean dance houses,

which were covered in earth and tule or brush, had central smoke hole at the tope, and an entrance that faced east (Tremaine & Associates 2014).

The Nisenan had no extensive contact with Euroamericans until between 1828 and 1836, when intensive fur trapping by the Hudson's Bay Company occurred in the region. In 1833, an epidemic (possibly malaria) killed from 50 to 75 percent of the entire Maidu population. The establishment of Sutter's Fort in Nisenan territory in 1839 became the focal point of foreign incursions into their homeland after the 1848 gold discovery. The population reduction resulting from the 1833 epidemic left Nisenan unable to resist the overwhelming flood of miners and settlers. Many of the few survivors became wage laborers in mines and on ranches; their language and culture greatly diminished. Descendants of the Nisenan remain in the area, however, and continue to carry on traditional practices. Many individuals and groups are active in the preservation of their culture and the places we refer to as archaeological sites (Tremaine & Associates 2014).

HISTORY

The Spanish began establishing the Franciscan missions and military presidios as vehicles for taking complete control of Alta California in 1769. The closest missions, in present-day San Francisco and Sonoma, were established in 1776 and 1823 respectively. In 1839, John A. Sutter founded a settlement at present-day Sacramento on land granted to him by the Mexican government as a part of their effort to stabilize the inland frontier. Known as New Helvetia, the settlement was located 4-miles east of the Sacramento River (Tremaine & Associates 2014).

Several other ranchos were established in surrounding Yuba, Sutter and Sacramento counties, but none within Placer County itself. Frontier life was soon to change in 1848, with the discovery of gold and Mexico's ceding of California to the United States under the *Treaty of Guadalupe Hidalgo*, resulting in a massive influx of people from around the world, changing the demographics, the social order, and politics of the region overnight (Tremaine & Associates 2014).

Gold was discovered in Auburn Ravine in May of 1848, and the region soon became inundated with miners. In 1850 Auburn became the county seat of Sutter County, retaining this honor when Placer County was formed from a portion of Sutter County in 1851. Although the region was heavily mined, the specific project area was not a likely place of associated activities because it does not contain auriferous gravels or gold-bearing quartz. Instead, the area would have been the location for the burgeoning wheat-growing industry. One of these early wheat farmers was J. P. Whitney, who owned over 20,000 acres in the area of Roseville, Rocklin, and Lincoln (Tremaine & Associates 2014).

STUDY METHODS

Efforts to locate cultural resources within the study area consisted of record searches, literature reviews, a pedestrian survey of the project site, and coordination with the Native American Heritage Commission, Native American tribal representatives, the Placer County Historical Society, and the Roseville Historical Society. Tremaine & Associates requested and archaeological site records search through the North Central Information Center, Sacramento State University on July 29, 2013. Archival sources consulted included maps of previous cultural resources studies and known cultural resource locations, a review of the National Register of Historic Places, the California Register of Historic Properties, the *National Register of Historic Places* (National Register), *California Register of Historical Resources* (California Register), *California Inventory of Historic Resources*, *California Historical Landmarks*, and *California Points of Historical Interest*.

Tremaine & Associates, Inc. conducted an intensive pedestrian survey on August 30, 2013. The survey accomplished 100 percent coverage of the project area of potential effects (APE). The survey was accomplished using linear transects located parallel to Industrial Avenue. Transects were spaced no further than 20 feet apart. Most of the native soil in the project area is obscured by imported gravel, asphalt pavement, concrete sidewalks, concrete chunks, hardpan, and eroded and sterile soil. The south bank of Linda Creek is very steep and is overgrown with vegetation. The structures surrounding and in the APE are modern (post 1970) residences.

RECORD SEARCH RESULTS

The records search indicated that one previous cultural resources survey had been conducted within the APE. Four additional studies have been conducted within a 0.5-mile radius of the proposed project. No resources were identified within the APE. The Oak Ridge Drive Bridge was constructed in 1964; however, it is listed as not eligible for the National Register on the Caltrans Structure Maintenance and Investigation Historical Significance – Local Agency Bridges List.

Two prehistoric sites (P-34-816 and P-31-3053) were documented within a 0.5-mile radius of the proposed project. These sites were comprised of an isolated handstone and one site includes a historic railroad grade. No prehistoric materials were discovered during the pedestrian survey (Tremaine & Associates 2014).

DISCUSSION

- a.–c. No prehistoric materials were discovered during the pedestrian survey. The APE has been disturbed by construction of Oak Ridge Drive, and construction of the surrounding residential neighborhood. These prior ground disturbances should have unearthed and broadcast at least some evidence of prior human use, if near-surface buried deposits were present. No evidence was found during the proposed project's survey, or the previous survey conducted within the APE.

As stated above, the Oak Ridge Drive Bridge was constructed in 1964. It is listed as not eligible for the National Register on the Caltrans Structure Maintenance and Investigation Historical Significance – Local Agency Bridges List. Therefore, the existing bridge is not considered a historic resource and replacing the bridge would result in a less than significant impact on cultural resources.

The proposed project is not expected to cause a substantial adverse change in the significance of a historical or archaeological resource pursuant to State CEQA Guidelines Section 15604.5, nor would it directly or indirectly destroy a unique paleontological resource or site or unique geologic feature. No unique historical, archaeological or paleontological/geologic resources were identified in the project APE. Construction would occur in disturbed and imported soil where work has occurred in the past. However, there is potential for buried archaeological or paleontological resources to be unearthed inadvertently during project construction, which is considered a potentially significant impact. Implementation of Mitigation Measure CULT-1 would reduce this impact to a less-than-significant level.

- d. No known human remains are located within the project APE. However, there is potential for construction activities to result in the inadvertent discovery and disturbance of human remains, which is considered a potentially significant impact. Mitigation Measure CULT-2 would reduce this impact to a less-than-significant level.

MITIGATION MEASURES

CULT-1 Minimize Disturbance to Unknown Cultural and Paleontological Materials. If cultural or paleontological materials are discovered during construction, all earth-moving activity within and around the immediate discovery area will be diverted until a qualified archaeologist or paleontologist can assess the nature and significance of the find. At this time, the person who made the discovery will contact the City of Roseville Environmental Coordinator with the City Manager's Office so that they may coordinate an appropriate plan of action. If the find is determined by archaeologists or paleontologists to require further treatment, the area of discovery will be protected from disturbance while qualified archaeologists or paleontologists and appropriate officials, in consultation with the State Historic Preservation Officer (SHPO) or the University of California (UC) Museum of Paleontology at UC Berkeley, determine an appropriate treatment plan. An additional archaeological survey will be required if the proposed project limits are extended beyond the present Area of Potential Effects (APE).

CULT-2 Minimize Disturbance to Unknown Human Remains. If human remains are discovered, State Health and Safety Code Section 7050.5 states that further disturbances and activities shall stop in any area or nearby area suspected to overlie remains, and the County Coroner contacted. Pursuant to CA Public Resources Code (PRC) Section 5097.98, if the remains are thought to be Native American, the coroner will notify the Native American Heritage Commission (NAHC), which will then notify the Most Likely Descendent (MLD). At this time, the person who discovered the remains will contact the City of Roseville so that they may work with the MLD on the respectful treatment and disposition of the remains. Further provisions of PRC 5097.98 are to be followed as applicable.

- The Placer County Coroner (530-265-1220) has been informed and has determined that no investigation of the cause of death is required. If the remains are of Native American origin (916-653-4038), one of the following occurs:
 - The descendants of the deceased Native Americans have made a recommendation to the landowner or person responsible for the excavation work for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in PRC 5097.98.
 - NAHC has been unable to identify a descendant, or the descendant failed to make a recommendation within 24 hours after being notified.

GEOLOGY AND SOILS

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) 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.)	☐	☐	☒	☐
ii) Strong seismic ground shaking?	☐	☐	☒	☐
iii) Seismic-related ground failure, including liquefaction?	☐	☐	☒	☐
iv) Landslides?	☐	☐	☒	☐
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
c) Be located in a geological unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site 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 (1997), creating substantial risks to life or property?	☐	☐	☒	☐
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	☐	☐	☐	☒

SETTING

The City of Roseville is located on the eastern edge of the Sacramento Valley floor, a depression in which sedimentary deposits have accumulated for more than 100 million years. Marine sediments were deposited by a receding ocean, and these deposits are overlain by river deposits that originated in the Sierra Nevada, Klamath Mountains, Cascade Range, and Coast Range.

As discussed in the City General Plan, numerous faults have been identified within 62 miles of the Sacramento area; however, there are no known active faults located within Placer County. Three inactive faults lie within the immediate Roseville vicinity: 1) the Volcano Hill Fault, extending northwesterly for approximately one mile starting just east of the City limits; 2) the Linda Creek Fault (the existence of which is disputed due to, lack of recorded activity) extends along a portion of Linda Creek through Roseville and

a portion of Sacramento County; and, 3) an unnamed fault alignment extending east to west between Folsom Lake and the City of Rocklin, portions of which are concealed, but possibly connected to the Bear Mountain Fault near Folsom Lake. According to Caltrans ARS online fault mapping model, the Foothill Fault System – north central reach section (Deadman Fault) is located east of the proposed project, in Auburn, and has the potential to produce an earthquake with a magnitude of 6.2 on the Richter scale. The Dunnigan Hills Fault is located west of the proposed project, northwest of the City of Woodland, and has the potential to produce an earthquake with a magnitude of 6.4 on the Richter scale.

No Alquist-Priolo faults are located in Roseville or Placer County (California Department of Conservation 2012). One distinct geologic unit exists in the project vicinity: Quaternary Turlock Lake Formation (California Department of Conservation 1981).

The proposed project area consists of continental deposits from the Cenozoic. Specifically, the project area is underlain by the the Xerofluvents, frequently flooded, Xerofluvents, occasionally flooded, Fiddymment, and Xerorthents soil components (RBF 2014a).

- The Xerofluvents, frequently flooded soil is a Class C stratified loamy sand to fine sandy loam, which includes slow infiltration rates. Xerofluvents Class C soils have layers impeding downward movement of water, or soils with moderately fine or fine textures, resulting in a soil that is poorly drained. (RBF 2014a)
- The Xerofluvents, occasionally flooded soil is a Class A stratified loamy sand to fine sandy loam, which includes high infiltration rates. Xerofluvents Class A soils are deep, well drained to excessively drained sands and gravels. This soil is moderately well drained. (RBF 2014a)
- The Fiddymment soil is a Class D loam, which includes very slow infiltration rates. Fiddymment soils are clayey, have a high water table, or are shallow to an impervious layer. This soil is well drained. (RBF 2014a)
- The Xerorthents soil is a Class D variable soil, which includes very slow infiltration rates. Xerorthents soils are clayey, have a high water table, or are shallow to an impervious layer. This soil is well drained. (RBF 2014a)

Roseville's geographic location, soil conditions, and surface terrain combine to minimize the risk of major damage from landslides, subsidence (gradual shrinking of the Earth's surface caused by underground resource extraction), or other geologic hazards resulting from seismic activity and related natural forces. Soils in the Roseville area are not considered to have high liquefaction potential. Roseville and the surrounding Sacramento region are not identified as areas prone to landslide hazards.

DISCUSSION

- a. No active faults are known to exist within the project area. The project site is not expected to experience faulting, strong ground shaking, seismically related ground failure, or liquefaction. Further, as part of the proposed project approvals, the City will review the site-specific geotechnical study prepared for the proposed project and design construction documents to ensure compliance with applicable California Building Code (CBC) regulations for seismic safety as well as the City of Roseville Design and Construction Standards. Impacts are less than significant. No mitigation is required.

Landslides typically occur where soils on steep slopes become saturated, or where natural or human-made conditions have taken away supporting structures and vegetation. The project site is considered to have low landslide potential because the area is relatively flat, with topography ranging from approximately 140 feet above mean sea level (msl) to 160 feet above msl. Proposed project construction would comply with the most current City of Roseville's Design and Construction Standards. In addition, the international Building Code (IBC) also outlines site development standards for the protection of slopes. The proposed project would minimize the potential of landslides by implementing state and local regulations for grading and slope stabilization. Therefore, the impact is less than significant. No mitigation is required.

- b. As part of the City's Mitigating Ordinances, Guidelines, and Standards (described in Chapter 2), the proposed project would be constructed in a manner that minimizes soil erosion or loss of topsoil. However, the proposed project would remove approximately 400 cubic yards of the northerly abutment fill prism restoring the native creek bank. One benefit that results from the increased area beneath the bridge is a slight drop in water surface elevation immediately upstream of the bridge and a measurable reduction in flood water velocity, thus reduced long term erosion. To minimize erosion during construction, the City would require the project contractor to implement a storm water pollution prevention plan (SWPPP) to comply with the National Pollutant Discharge Elimination System (NPDES) general permit administered by the State Water Resources Control Board. The SWPPP identifies structural and nonstructural best management practices (BMPs) to control erosion. The SWPPP includes spill prevention and control plan to ensure transport, storage, and handling of hazardous materials required for construction is conducted in a manner consistent with relevant regulations and guidelines. In addition, the proposed project would comply with the City's Design and Construction Standards, which prescribe erosion/sediment control and grading requirements addressing erosion. After construction, the project site would be returned to existing conditions with mostly impervious surfaces, which would not be susceptible to erosion. Impacts are less than significant and no mitigation is required.
- c., d. The proposed project is not located in a sensitive geologic area, and the City of Roseville area does not typically experience subsidence. However, foundations and roadways may be damaged depending upon soil characteristics such as shrink-swell potential, permeability, and low strength; foundations and roadways could fail, especially if located on soils of differing properties. The proposed project would comply with the City's Mitigating Ordinances, Guidelines, and Standards to reduce impacts related to soil, including on- or off-site landslides, lateral spreading, subsidence, liquefaction, collapse, or expansive soils. In addition, the City would ensure the design specifications in the site-specific geotechnical and geomorphic reports prepared for the project are incorporated into the project, in accordance with City of Roseville Design and Construction Standards. Therefore, the impacts are less than significant. No mitigation is required.
- e. No wastewater systems or septic tanks are proposed as part of the project. Therefore, no impact on soils related to the use of septic tanks would occur. No mitigation is required.

HAZARDS AND HAZARDOUS MATERIALS

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
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 handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐
d) Be located on a site which 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) For a project located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project site?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing in the project site?	☐	☐	☐	☒
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	☐	☐	☐	☒

SETTING

A Phase I Initial Site Assessment (ISA) was prepared in April 2014 by RBF Consulting to determine whether hazardous materials or contamination are present in the project vicinity. The ISA provided a comprehensive review of data sources, including environmental records, historical topographic maps, and aerial photographs of the project area, as well as a reconnaissance-level field survey.

The City of Roseville Fire Department is the Certified Unified Program Agency (CUPA) for Roseville and is available to respond to hazardous materials complaints or emergencies and review construction plans involving hazardous materials.

A record search was conducted as part of the ISA and approximately 21 listed regulatory sites were identified within one mile of the proposed project.

ASBESTOS CONTAINING MATERIAL

Asbestos is a strong, incombustible, and corrosion resistant material, which was used in many commercial products prior to the 1940s through the early 1970s. If inhaled, asbestos fibers can result in serious health problems. Asbestos containing materials (ACMs) are building materials containing more than one percent asbestos. ACMs are commonly known to have been used in building materials for bridge structures built between 1940 and the early 1970s.

LEAD BASED PAINT

Until 1978, when the U.S. Consumer Product Safety Commission phased out the sale and distribution of residential paint containing lead, many homes were treated with paint containing some amount of lead. It is estimated that over 80 percent of all housing built prior to 1978 contains some lead based paint. Lead based paint was commonly known to be used in building materials for bridge structures. In addition, lead based paints were commonly used in traffic striping materials before the discontinued use of lead chromate pigment in traffic/markings materials and not-melt thermoplastic stripe materials in 1996 and 2004, respectively.

AERIALY DEPOSITED LEAD

Until the mid-1980s, gasoline and other fuels contained lead. As each car or truck traveled highways and roads, tiny particles of lead were released in the exhaust and settled on the soils next to the road. Oak Ridge Drive has been used as a roadway since before 1965.

DISCUSSION

- a., c. The proposed project would replace the existing functionally obsolete bridge over Linda Creek. Thus, the proposed project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.

The project site is located near a school. The potential staging area is adjacent to Sierra Gardens Elementary School/Sierra Gardens Park/Eich Junior High School. The Oak Ridge Drive bridge is located approximately 0.3 mile south of Sierra Gardens Elementary School/Sierra Gardens Park/Eich Junior High School. The staging area is an area to place equipment and construction material until it is needed. No construction would occur at the staging area.

Construction activities would involve the use of some hazardous materials, such as diesel fuel, hydraulic oil, grease, solvents, adhesives, paints, and other petroleum based products, although these materials are commonly used during construction activities and would not be disposed of on the project site. Any hazardous waste or debris that is generated during construction of the proposed project would be collected and transported away from the site, and disposed of at an approved off-site landfill or other such facility. In addition, sanitary waste generated during construction would be managed through the use of portable toilets, which would be located at reasonably accessible

on-site locations. The contractor would be required to use standard construction controls and safety procedures, which would avoid and minimize the potential for accidental release of such substances into the environment. Standard construction practices would be observed such that any materials released are appropriately contained and remediated as required by local, State, and Federal law. Impacts would be less than significant. No mitigation is required.

- b., d. During proposed project construction, there is a possibility of accidental release of hazardous substances. The project area has consisted of transportation uses since the early 1890s with Oak Ridge Drive becoming a developed roadway by 1965; however, the roadway has not historically served a high volume of traffic. Due to the nature of soils in the project area, it is unlikely that lead contamination exists within exposed soils on-site. Therefore, the potential for aerially deposited lead to exist within the project site is low; however, to ensure the safety of the surrounding residents as well as construction crews, and as required by Caltrans District 3, a Phase II analysis would be completed per Mitigation Measure HAZ-1. The bridge structure was built in 1964, thus there is the potential that the bridge contains asbestos containing materials. Finally, both the bridge paint as well as the thermoplastic roadway striping has the potential to contain lead based paint. Impacts are potentially significant. Implementation of Mitigation Measures HAZ-1 through HAZ-3 would reduce the level of risk associated with an accidental release of hazardous substances to less than significant.

A record search was conducted as part of the ISA and approximately 21 listed regulatory sites were identified within one mile of the proposed project. Of the 21 listed regulatory sites, 18 sites are considered to have a low potential of affecting the proposed project site for one or more of the following reasons: distance from the project site; direction of anticipated groundwater flow; site status; and/or no contamination has been reported (RBF 2014a). Three sites were investigated further to determine the potential effect on the proposed project; it was found that all three sites would have a low potential of affecting the proposed project.

- Nelson Windshield Repair (915 Oak Ridge Drive) – This property is located adjacent to the project site and is listed in the EDR. This site is not anticipated to handle, store, or transport hazardous materials in reportable quantities. This off-site property has a low potential to affect the proposed project (RBF 2014a).
- Sunflower Laundries (1415 Michael Way) – This property is located approximately 0.25 mile up-gradient to the north of the proposed project. It is listed in the EDR. Dry cleaner facilities are known to have a moderate to high potential to contaminate soil and groundwater. This site was reported in 2002; however, no additional information is reported. Although this site is located up-gradient from the project site, Cirby Creek acts as a barrier to contamination and vapors. Therefore, this site has a low potential to affect the proposed project (RBF 2014a).
- Continental Cleaners (1079 Sunrise Boulevard) – This property is located approximately 0.3 mile cross-gradient to the south of the project site. This site was reported to consist of dry cleaning and laundry services from 1987 to 2005. The ENVIROSTOR database reports that the Department of Toxic Substances Control (DTSC) completed a site screen which documents that additional work is necessary at the site. ENVIROSTOR reports that a Preliminary Assessment/Site Inspection (PA/SI) Report was completed for this facility on January 20, 2011 (RBF 2014a).

Subsurface soil and groundwater sampling conducted at the dry cleaning site between 1998 and 2004 have confirmed tetrachloroethylene (PCE) in soil and groundwater beneath the site at 0.37 parts per million and 39 parts per billion, respectively. The Regional Screening Level for PCE in residential soils is 0.57 parts per million. The Maximum Contaminant Level (MCL) for PCE in drinking water is 5 parts per billion (RBF 2014a).

In 2004, the site owners requested that the California Regional Water Quality Control Board (RWQCB) issue a no further action (NFA) letter for the site. The RWQCB responded that additional investigation into the on-site PCE release would need to be conducted for a NFA letter to be issued; however the RWQCB could not direct these investigations due to budgetary constraints and higher priority cases. Based upon the previous sampling information and the historic use of PCE on site, there is evidence to indicate that soils and groundwater beneath this site have been impacted by these activities. Thus further evaluation under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) is warranted. Although soil and groundwater are known to be contaminated under this facility as a result of PCE, the letter indicates that groundwater flow direction is to the west. Due to the groundwater flow direction as well as the groundwater plume assumptions, the cross-gradient distance exceeds 182.5 feet (as the site is 1,590 feet away) and therefore the potential for this off-site property to impact groundwater underlying the project site is low (RBF 2014a).

The contractor would be required to use standard construction controls and safety procedures, which would avoid and minimize the potential for accidental release of such substances into the environment. Standard construction practices would be observed such that any materials released are appropriately contained and remediated as required by local, state, and federal law. During the construction of the proposed project, there is the potential that unknown evidence of petroleum products or suspect materials could be encountered. Impacts are considered potentially significant. Mitigation Measure HAZ-1 would be completed to implement Phase II testing for aerially deposited lead, asbestos containing material, and lead based paint, as required by Caltrans District 3. Impacts are potentially significant; however, with implementation of Mitigation Measures HAZ-1 through HAZ-3, impacts are reduced to a less-than-significant level.

As part of the proposed project, the City would implement the following plans and special provisions to ensure the project would not create a significant hazard to the public or environment:

- 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 appropriate and 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 spill prevention and control plan to minimize the exposure of people and the environment to potentially hazardous materials. The SWPPP will include spill prevention and control plan to ensure transport, storage, and handling of hazardous materials required for construction is conducted in a manner consistent with relevant regulations and guidelines, including those recommended and enforced by the CUPA.

- City and Caltrans standard hazard materials special provision (7-1.01L—Removal of Asbestos and Hazardous Substances) will be implemented which describes the process for the contractor to follow if a hazardous substance were encountered during construction.

Implementation and compliance with the plans, standards, and special provisions described above, in combination with Mitigation Measures HAZ-1 through HAZ-3 would reduce impacts to a less-than-significant level.

- e., f. The project site is not located within an airport land use plan area, within two miles of an airport, or within the vicinity of a private airstrip. Therefore, there would be no impact as a result of the proposed project. No mitigation is required.
- g. During construction, emergency access to and in the vicinity of the project site could potentially be affected by the road closure at the bridge. The nearest Roseville Fire Department facility is Station 3, located at 1300 Cirby Way; Station 3 is approximately 0.25 mile southwest of Oak Ridge Drive Bridge. As shown on Figure 2-6, *Preliminary Site Detour*, Oak Ridge Drive north of Linda Creek would be accessed from Coloma Way during construction. This detour would add approximately one mile to the distance traveled from Fire Station 3 to the north side of the Oak Ridge Drive Bridge. The detour could potentially increase response time for the Roseville Fire Department from Fire Station 3. This detour would be temporary and would extend approximately six to nine months during the construction season. In accordance with Roseville Municipal Code, the City requires any traffic lane closures to be approved by the City Engineering Department and notification provided to the City Police and Fire Departments 48 hours in advance of any road closures. As noted in Chapter 2, the City would ensure its contractor prepares a traffic management plan during the final stage of project design to ensure local and emergency traffic is accommodated during construction and access to residences and schools is maintained. Therefore, the impact is less than significant. No mitigation is required.
- h. According to the California Department of Forestry and Fire Protection (CalFire) Placer County Natural Hazard Disclosure (Fire) map, the proposed project site is not located in a fire hazard region (CalFire 2008, 2007). There is no impact associated with wildland fires. No mitigation is required.

MITIGATION MEASURES

HAZ-1 Prepare a Phase II Analysis and Follow Specified Handling Provisions. A Phase II/Site Characterization Specialist shall conduct sampling along the project site in order to determine whether or not contamination exists in association with aerially deposited lead from Oak Ridge Drive. Results of the sampling will indicate the level of remediation efforts that may be required, if necessary. Any special handling, treatment, or disposal provisions associated with aerially deposited lead may be included in the construction document. If soluble levels are above 5 milligrams per liter (mg/L), then soils are considered hazardous waste and shall be handled according to CCR Title 22, the California Environmental Protection Agency (Cal/EPA) Department of Toxic Substance Control (DTSC) variance for lead-contaminated soils.

Finally, the Phase II/Site Characterization Specialist shall conduct sampling along the project site in order to determine whether or not contamination exists in association with lead based paint from Oak Ridge Drive and the bridge structure. Results of the sampling shall indicate the level of remediation efforts that are required. Any special handling, treatment, or disposal provisions associated with lead based paint shall be included in the construction document.

HAZ-2 Minimize Disturbance to Unknown Petroleum Contamination. If during grading or soil excavation, evidence of petroleum products is discovered and appears to continue below the ground surface, construction activities shall stop immediately and sampling shall be performed to characterize the extent of contamination. If applicable, remediation shall include removal of soil and proper disposal at an approved facility.

HAZ-3 Minimize Disturbance to Unknown Suspect Materials and Wastes. If suspect materials or wastes of unknown origin are discovered during construction on the project site, the following shall occur:

- All work shall immediately stop in the vicinity of the suspected contaminant;
 - Project engineer of the implementing agency shall be notified;
 - Area(s) shall be secured as directed by the Project Engineer;
- Notification shall be made to the appropriated agency's Hazardous Waste/Materials Coordinator.

HYDROLOGY AND WATER QUALITY

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements?	☐	☐	☒	☐
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of preexisting nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	☐	☐	☐	☒
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on or off site?	☐	☐	☒	☐
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on or off site?	☐	☐	☒	☐
e) Create or contribute runoff water that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted water?	☐	☐	☒	☐
f) Otherwise substantially degrade water quality?	☐	☐	☒	☐
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	☐	☒	☐	☐
h) Place within a 100-year flood hazard area structures that would impede or redirect flood flows?	☐	☐	☒	☐
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	☐	☒	☐	☐
j) Contribute to inundation by seiche, tsunami, or mudflow?	☐	☐	☐	☒

SETTING

The City of Roseville is located within the Sacramento Hydrologic Basin, which encompasses approximately 26,500 square miles and is bounded by the Sierra Nevada to the east, northern Coast Ranges to the west, Cascade Range to the northeast, Trinity Mountains to the northwest, and Sacramento River–San Joaquin River Delta and central Sierra Nevada region to the south. The Sacramento River is the principal river in this basin. Its main tributaries are the Pit, Feather, Yuba, Bear, and American Rivers.

CLIMATE

The climate of the watershed is Mediterranean, with hot, dry summers and cooler, wet winters. The average annual precipitation is approximately 24 inches. Most of the precipitation occurs between November and April in the form of rain, with variable amounts of snow in the higher elevations. It is extremely rare to have snow at the location of the proposed project. The climatological cycle of the region results in high surface water flows in the spring and early summer, followed by low flows during the dry season.

LINDA CREEK

Linda Creek is a perennial tributary in the upper headwaters of the Dry Creek watershed. The confluence of Linda Creek and Cirby Creek is approximately 2,400 feet downstream. Dry Creek ultimately drains into the Natomas East Main Drainage Canal, which then flows south into Discovery Park in American River Parkway, and then west (parallel with American River) into the Sacramento River.

The Oak Ridge Drive Bridge Replacement Project Hydrology and Hydraulic Design Report (RBF 2014c), Water Quality Technical Memorandum (Kimley-Horn 2014), and the Oak Ridge Drive Bridge Replacement Geomorphology Study (cbec 2015) provide information regarding the existing conditions of Linda Creek. The existing peak flow for Linda Creek at Oak Ridge Drive Bridge is 2,480 cubic feet per second (cfs) during the 100-year storm event and 3,125 cfs during the 200-year event. Approximately 850 feet upstream and downstream of the bridge are the inlet and outlet of a high-flow stormwater bypass structure which carries flow parallel to the main channel of Linda Creek during flood events.

FLOW VELOCITY AND EROSION

Linda Creek is characterized by a low water flow velocity, low slope and a relatively homogenous creek bed, known as slow glide morphology, downstream of the Oak Ridge Drive Bridge. Beginning under the bridge and extending upstream, Linda Creek has areas ranging from slow glide morphology to pool-riffle morphology. Pool-riffle morphology is characterized by alternating sequences of pools (regions of relatively deep and slow water flow with a low water surface slope) and riffles (features with relatively fast and shallow flow over a high water surface slope and coarse creek bed). Banks immediately under the Oak Ridge Drive Bridge are protected by rip-rap, gabion baskets, and stacked concrete bags.

Bank erosion within the geomorphology study area ranges from moderate-high severity to minor severity. The banks immediately upstream of the Oak Ridge Drive Bridge are primarily considered to have minor severity erosion, with the nearest moderate-high bank erosion is located along the left (southern) bank, approximately 380 feet upstream of the bridge and is approximately 12 feet in height. The left (southern) bank immediately downstream of the bridge has moderate-high bank erosion approximately 15 feet in height. Banks downstream also exhibit moderate and minor erosion.

WATER QUALITY

Linda Creek does not have any pollutants included in 303(d) waterway required list; therefore it is not a 303(d) listed waterway. The following are pollutants listed by the State Water Board for Linda Creek: Ammonia, dissolved oxygen, pH, and specific conductivity. Low dissolved oxygen can be attributed to low flows, which typically occur in the summer months.

FLOODING

According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel Number 06061C0479G, as amended by the Letter of Map Revision (LOMR) Case No: 02-09-1258, Oak Ridge Drive Bridge is located within Zone AE, special flood hazard areas inundated by 100-year flood with base flood elevations determined, and Zone X, areas outside the 500-year floodplain. Per the LOMR, the AO Zones that appear on the FEMA FIRM Panel Number 06061C0479G were removed and the base flood elevations within the AE Zones were reduced by the Cirby-Linda-Dry Creek Flood Control Project. The potential staging area at northwest corner of Coloma Way and Oak Ridge Drive is located within Zone X, per the LOMR amendment to the FEMA FIRM Panel Number 06061C0479G. In addition, portions of the project area are located within the floodway.

Because much of the stream's length is urbanized and incised or detached from its floodplain, including the reach in the project area, it is prone to localized flooding (Kimley-Horn 2014). The area near the project site has experienced significant flooding in 1986 and again in 1995. This resulted in the flood control project in 1998, which incorporated flood walls along the northern bank of Linda Creek, near the Oak Ridge Drive Bridge. A concrete floodwall was constructed and tied to the existing Oak Ridge Drive bridge abutment and railing on the west and east side of the bridge. This flood control project also involved filling the voids in the existing bridge metal railing and posts with steel plates to create a solid rail system. Two parallel, nine-foot diameter bypass pipes were also constructed as part of the 1998 flood control project to reduce flooding in the area. The inlet of the bypass pipes is located approximately 900 feet upstream from the proposed project and conveys flows to the outlet located approximately 1,000 feet downstream from the project site. This floodwall and solid railing provide the four feet of freeboard that is a requirement of the LOMR amendment to the FEMA FIRM; this requirement provides the protection necessary to keep the structures in the vicinity within Zone X.

DISCUSSION

- a., f. The proposed project would replace the existing functionally obsolete bridge over Linda Creek. While the proposed project would slightly increase the overall amount of impervious surface in the project area, the increase is less than 0.1 acre. Thus, any runoff from the proposed project would be considered similar to existing conditions (Kimley-Horn 2014). The proposed project would not substantially increase the potential for small amounts of lubricants, sloughing of tire and brake material, and other contaminants associated with driving to enter the stormwater drainage system. Because the proposed project would replace the bridge, the land uses would be the same and vehicle use and traffic numbers would not change. Therefore, long-term impacts to water quality from the proposed project would be the same as the existing conditions.

Construction activities of the proposed project would disturb soil within the project area, including removing the fill prism at the northern bridge abutment and placing new piers to accommodate the new bridge. In addition, some activities would occur within Linda Creek, including removing the existing bridge piers. Potential staging areas for construction would occur on Oak Ridge Drive, north and south of the bridge, as well as a potential staging area located on the northwest corner of

Coloma Way and Oak Ridge Drive. As discussed in the Biological Resources Section, above, Cirby Creek is located immediately north of the Coloma Way/Oak Ridge Drive potential staging area, but outside of the area of direct impact. Both Cirby Creek and Linda Creek could collect disturbed soil and construction-related contaminants.

The City's Grading Ordinance requires grading plans to include an erosion control plan to eliminate offsite flows of sediment and to reduce site erosion to protect water quality in streams and drainages, the storm drain system, and adjacent properties. The plan would include measures such as use of an onsite portable settling basin if dewatering is required during construction of the bridge piers or use of straw wattles around the staging area drainages to avoid sediment runoff into Cirby Creek and Linda Creek. The City would require the contractor to comply with the ordinance and prepare a Stormwater Pollution Prevention Plan (SWPPP) as part of the National Pollutant Discharge Elimination Systems (NPDES) Permit required for the proposed project. The SWPPP would meet the requirement of the City's General Permit for Stormwater Discharge from the Central Valley Regional Water Quality Control Board (CVRWQCB). The proposed project would be required to obtain a Section 404 Permit from the U.S. Army Corps of Engineers (USACE), a Section 401 Water Quality Certification permit from the CVRWQCB, a Lake and Streambed Alteration Agreement (Section 1600 Permit) from the California Department of Fish and Wildlife (CDFW), a Flood Encroachment Permit or letter of authorization from the Central Valley Flood Protection Board (CVFPB). The City would implement best management practices (BMPs) specified in the required plans and permits as part of the proposed project design. The project would also implement BIO-7 which includes measures to protect siltation and construction related water quality impacts. The impacts to water quality are less than significant. No mitigation is required.

- b. The proposed project would replace the functionally obsolete bridge and would lengthen the bridge and raise the bridge profile in order to pass the 200-year design flood event in Linda Creek. The proposed project would not use groundwater for construction or operations and thus would not deplete groundwater supplies. The proposed project would minimally increase impervious surfaces, as a result of widening the bridge to provide for standard sidewalks and shoulders, and provide rock slope protection for erosion control. The amount of recharge contributed to groundwater within the project area is minimal compared to that contributed by the open space surrounding the proposed project as well as the Sacramento Valley groundwater basin overall. No impacts associated with groundwater recharge are expected. No mitigation is required.
- c. The proposed project would replace the functionally obsolete bridge; the proposed replacement would lengthen the bridge and raise the bridge profile in order to pass the 200-year design flood event in Linda Creek. The proposed project would also remove the fill prism at the northern bridge abutment, thus restoring the native creek bank. Finally, the proposed project would install erosion protection, either rock slope or soft armoring, in front of the bridge abutments on the north side of Linda Creek. The erosion protection would extend above the high water surface elevation of the 200-year design flood event. The proposed erosion protection would extend approximately 40 feet upstream and downstream of the Oak Ridge Drive Bridge. Refer to Section 2.6.1, *Proposed Project*, for further detail.

Two-dimensional (2D) hydrodynamic modeling for the 2-, 10-, and 100-year flood events were analyzed in the geomorphology study. The modeling found that the proposed project relieves the flow constriction on Linda Creek that occurs at the existing bridge. Thus, the velocities and shear stresses underneath and in the immediate vicinity of the Oak Ridge Drive Bridge are generally reduced as a result of the proposed project. Minor recirculation zones, or eddies, are anticipated to

form within Linda Creek along the right (northern) bank where the bank grading ties into the proposed abutment. However, the relatively low velocities associated with these recirculation zones suggests their presence would be less than significant in terms of erosion implications (cbec, 2015).

The proposed project would ultimately reduce velocities and shear stresses acting in the immediate vicinity of the Oak Ridge Drive Bridge, particularly at the higher end of the flood flows modeled (10- and 100-year flood events). The proposed improvements include a substantial reduction to the shear stresses acting on an existing bank erosion site immediately downstream of the bridge on the left (southern) bank; however, the proposed bridge replacement and proposed removal of the fill prism would also generally increase velocities in the reach upstream of the bridge as well as those occurring along the left (southern) bank of the channel downstream of the bridge. These velocity increases would result in greater shear stresses acting on existing bank erosion sites on the left (southern) bank at the bend approximately 350 feet upstream and a section roughly 150 feet downstream of the Oak Ridge Drive Bridge. These increases in velocities and shear stresses may exacerbate scour that occurs at these existing bank erosion sites during these infrequent flood events. It should also be noted that sediment storage dynamics along the channel bed may adjust slightly throughout the study reach as a result of these changes. Overall, the proposed bridge replacement would cause only minor impacts to the stream channels' geomorphology with regard to bank erosion and channel migration during flood events up to the 100-year flood event. Impacts would be less than significant. No mitigation is required.

The City of Roseville currently monitors these existing erosion sites through its Creek Maintenance Program. Through this program, the City's stream maintenance inspectors conduct annual monitoring to identify any new, or changes to known, bank erosion sites throughout the City and implement repairs and/or additional erosion controls as appropriate. Linda Creek is part of this program; therefore, the existing creek maintenance program provides an adequate means of monitoring and addressing any existing and/or potential new areas of erosion within proximity of the Oak Ridge Drive Bridge. This impact is less than significant. No mitigation is required.

- d. The proposed project would result in a 0.1 acre increase in impervious surface. The existing storm drain system is adequate to accommodate the resulting increased surface runoff. This impact is less than significant. No mitigation is required.
- e. The slight increase in impervious surface from widening of the roadway to accommodate two travel lanes with standard shoulders and sidewalks would be relatively small, an increase of less than 0.1 acre. The existing stormwater drainage system would be reconstructed as necessary to accommodate the road widening. This impact is less than significant. No mitigation is required.
- g. Oak Ridge Drive Bridge is located in the 100-year floodplain; however, the surrounding area is located outside the 100-year floodplain as a result of the existing floodwalls within and adjacent to the project site. The proposed project would raise the Oak Ridge Drive Bridge in order to pass the 200-year design flood event in Linda Creek and would replace the functionally obsolete bridge with a bridge that would provide a two-lane facility with standard shoulders and sidewalks. The proposed project does not include placing housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map. Therefore impacts are less than significant and no mitigation is required.
- h. Bridge replacement would occur within the 100-year-floodplain of Linda Creek. While the new bridge super structure and six-inch sewer line would be elevated above the 200-year design flood

event and therefore would not interfere with creek flow, the bridge abutments and piers have the potential to obstruct or redirect the flow of floodwaters. In addition, because 100-year storm flows would be more easily accommodated by the new elevated bridge, a slight increase in the post project 100-year water surface elevation occurs downstream of the new bridge. These potential impacts are discussed separately below.

IMPEDE AND/OR REDIRECT FLOOD FLOWS

The existing bridge piers are currently located in the Linda Creek low flow channel and the abutments are located within the 100-year floodplain. In addition, a fill prism exists adjacent the northerly abutment which restricts flood flows.

The proposed project would construct a longer, two-span bridge with the new abutment foundations set back from the former abutments outside the active Linda Creek channel, but still within the floodplain. Proposed improvements also include locating the new bridge pier outside the low flow channel and removing much of the existing northerly abutment fill prism from the 100-year floodplain. Therefore, the new bridge design and hydraulic improvements would collectively reduce impedance and redirection of flood flows representing an improvement over existing conditions. As such this impact is less than significant. No mitigation is required.

CHANGES TO THE 100-YEAR WATER SURFACE ELEVATION

The hydraulic analysis conducted by RBF Consulting (the RBF Report) (RBF 2014c) to support the bridge design describes potential 100-year water surface elevation (WSE) impacts that could result from proposed bridge replacement. The report concludes no change to existing 100-year water surface elevations upstream of the bypass pipe inlet or downstream of the bypass pipe outlet. However minor 100-year WSE changes would occur within the limits of the bypass inlet and outlet as discussed below.

The RBF Report indicates that removal of the fill prism and raising the bridge as proposed results in a slight decrease (0.06 feet) in the 100-year WSE beginning at a point 20 feet upstream of the new bridge. This change in upstream WSE attenuates to no decrease at the bypass pipe inlet located approximately 900 feet upstream. The 0.06-foot decrease in the 100-year WSE is a beneficial effect of the project.

Beginning at a point immediately upstream of the new bridge and extending to a point approximately 900 feet downstream, the opposite would occur. The RBF Report indicates that implementing the project as proposed results in a very slight increase (0.03 feet) in the 100-year WSE beginning immediately upstream of the new bridge and increasing to a 0.10 feet rise immediately downstream of the new bridge. This increase in WSE attenuates to no increase at a point just prior to the bypass pipe outlet (approximately 900 feet downstream). The increase in downstream 100-year WSE occurs because lower upstream water levels cause less flow through the bypass pipe, which places more flow in the channel, and causes the water level immediately downstream of the bridge to be slightly higher. Nevertheless, the proposed project-generated increase in 100-year WSE is considered less than significant because it does not exceed the City's 0.10 feet threshold of significance for 100-year WSE increase. Furthermore, the City's existing accredited flood system freeboard would be maintained. Therefore related impacts are considered less than significant and no mitigation is required.

- i. The new bridge and roadway profile would be elevated and the bridge would be lengthened to pass the 200-year design flood event in Linda Creek. The elevation on the north side of the bridge would be raised slightly (approximately two feet at the northern bridge abutment) and the bridge extended; therefore, the adjacent floodwalls that currently connect to the existing bridge would be modified to conform to the new bridge to maintain the same level of flood protection post project. As discussed in Chapter 2, *Project Description*, the proposed project would result in a temporary breach of the floodwall system during construction. The timing of this breach, during the summer season, significantly reduces the risk of flooding, as the summer season is typically dry with minimal rain events. While this risk is minimized by timing, the floodwall breach would be considered a potentially significant flooding impact if the breach remained open beyond October 15, the onset of the rainy season. Implementation of mitigation measure HYDRO-1 would reduce this impact to a less-than-significant level. In addition, as discussed in Section 2.10, *Required Permits and Approvals*, the City would obtain a CLOMR from FEMA, an encroachment permit from CVFPB, and a design variance from CVFPB freeboard requirements.⁵ Any flood related conditions identified in these permits would also be adhered to during construction of the proposed project. Therefore, obtaining the required permits and implementing mitigation measure HYDRO-1 would result in a less than significant construction (short-term) impact.

The adjacent floodwalls that currently connect to the existing bridge would be modified to conform to the new bridge in order to provide the same level of flood protection. Therefore, the flood protection for the adjacent residential uses upon project completion would not be altered by the proposed project and no changes in flood zones would occur. The operational (long-term) impact is less than significant and no mitigation is required.

- j. The proposed project would not contribute to inundation by seiche, tsunami, or mudflow. There are no impacts. No mitigation is required.

MITIGATION MEASURES

HYDRO-1 Close Temporary Floodwall Breach by October 15. The temporary floodwall breach created by removal of the existing bridge shall be closed to provide flood protection equal to pre-project conditions by October 15th.

⁵ The proposed project would result in modifications to conform to the existing floodwall; therefore a revised Letter of Map Revision (LOMR) from FEMA would be required. The proposed project would not meet the CVFPB requirement of three feet of freeboard above the 200-year design flood event on the north end of the project site; therefore, the proposed project would be required to obtain a Freeboard Requirement Variance from the CVFPB. For details regarding the need for a Freeboard Requirement Variance from the CVFPB, refer to Appendix A, *Analysis Comparison of a Design Meeting the CVFPB Bridge Design Criteria*.

LAND USE AND PLANNING

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Physically divide an established community?	☐	☐	☐	☒
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☒
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	☐	☐	☐	☒

SETTING

The proposed project is located within the City of Roseville, Placer County, California, on the eastern edge of the Sacramento Valley floor at the base of the Sierra Nevada foothills. The proposed project is within the Downtown Planning Area, located north of Cirby Way, east of Sunrise Boulevard, and east of Interstate (I) 80. City land use designations for the surrounding area LDR-3.5 (Low Density Residential, 3.5 units per acre) and MDR-8.7 (Medium Density Residential, 8.7 units per acre) to the south, LDR-3.7 (Low Density Residential, 3.7 units per acre) to the north, OS/PR/FP (Open Space/Parks and Recreation/Floodplain [Combining]) along Linda Creek to the east and west of the bridge. City land use designations for the area surrounding the potential staging area, north of the bridge, include LDR-3.7 (Low Density Residential, 3.7 units per acre) to the south, LDR-4.6 (Low Density Residential, 4.6 units per acre) to the north, OS/FP (Open Space/Floodplain [Combining]) immediately adjacent to the staging area, and P/QP (Public/Quasi-Public) to the east (refer to Figure 2-3, *Existing General Plan Land Use Designations*). The area surrounding the proposed project is City zoned FW (Floodway); R1 (Single-Family Residential); P/QP (Public/Quasi-Public); PD19 #4454 (Planned Development 19 Zoning Ordinance Update #4454); and PD47 #1393 (Planned Development 47 Zoning Ordinance Update #1393) (refer to Figure 2-4, *Existing City Zoning Classifications*).

DISCUSSION

- a. The proposed project would not substantially alter existing land uses and all work will be completed within existing City right-of-way, with the exception of a temporary easement in order to construct a retaining wall and complete driveway conforms. No residences or businesses would be demolished as part of the proposed project. The proposed project would replace the Oak Ridge Drive Bridge over Linda Creek and reconstruct Oak Ridge Drive and the bicycle pathway to conform to the new bridge. In addition, the new bridge would provide sidewalks on either side of the bridge and shoulders wide enough to accommodate bicycle lanes. During construction a temporary detour would be provided for vehicle, bicyclists and pedestrians. Therefore, the proposed project would not divide the area but would rather connect the neighborhood/community north of the bridge and neighborhood/community south of the bridge. The proposed project would

not divide an existing community. No impact would occur as a result of the proposed project. No mitigation is required.

- b. The proposed project would not result in changes to existing land use, zoning, or specific plans in the City of Roseville. The proposed project would not alter existing land uses and is entirely within City right-of-way. Therefore, the proposed project would not conflict with any existing plans. No impact would occur as a result of the proposed project. No mitigation is required.
- c. The proposed project is located within the City's right-of-way and would replace a functionally obsolete bridge over Linda Creek. There are no approved Habitat Conservation Plans or Natural Community Conservation Plans that apply to the project site. No impact would occur as a result of the proposed project. No mitigation is required.

MINERAL RESOURCES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource classified MRZ-2 by the State Geologist that would be of value to the region and 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

According to the Roseville General Plan, mineral resources are limited and no mineral extraction operations currently exist or are anticipated to exist in Roseville within the timeframe of the General Plan's analysis. There are no MRZ-2 lands in the project area; the project area is classified as MRZ-4, a mineral area with no known mineral occurrences. No other deposits of mineral commodities are known to exist in the vicinity of the project site (California Department of Conservation 1995). No policies relating to mineral resources were included in the general plan.

DISCUSSION

- a.-b. The project site does not include any lands that are classified as MRZ-2 or any known locally important mineral resources. Therefore, there are no impacts. No mitigation is required.

NOISE

Would the Project result in:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☐	☒	☐
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☒	☐
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☒	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

SETTING

NOISE TERMINOLOGY

Different types of measurements are used to characterize the time-varying nature of sound. The following are brief definitions of noise terminology used in this evaluation:

- **Sound:** A vibratory disturbance created by a vibrating object that, when transmitted by pressure waves through a medium such as air, is capable of being detected by a receiving mechanism, such as the human ear or a microphone.
- **Noise:** Sound that is loud, unpleasant, unexpected, or otherwise undesirable.
- **Decibel (dB):** A unitless measure of sound on a logarithmic scale that indicates the squared ratio of sound pressure amplitude to a reference sound pressure amplitude. The reference pressure is 20 micro-pascals.
- **A-Weighted Decibel (dBA):** An overall frequency-weighted sound level in dB that approximates the frequency response of the human ear.

- **Sound Level Percentiles (L_n):** The sound level exceeded a certain percentage of time during a specified interval, where the subscript “n” is the percentile value. For example, L_{90} is the sound level exceeded 90 percent of the time, and L_{10} is the sound level exceeded 10 percent of the time.
- **Maximum and Minimum Sound Levels (L_{max} and L_{min}):** The maximum or minimum sound level measured during a measurement period.
- **Day-Night Level (L_{dn}):** The energy average of the A-weighted sound levels occurring during a 24-hour period, with 10 dB added to the A-weighted sound levels occurring from 10 PM to 7 AM.
- **Equivalent Continuous Sound Level (L_{eq}):** The average of the sound level occurring over a specified period.
- **Community Noise Equivalent Level (CNEL):** The energy average of the A-weighted sound levels occurring during a 24-hour period, with 5 dB added to the A-weighted sound levels occurring from 7 PM to 10 PM and 10 dB added to the A-weighted sound levels occurring from 10 PM to 7 AM.

Under controlled conditions in an acoustical laboratory, the trained, healthy human ear is able to discern 1-dB changes in sound levels, when exposed to steady, single-frequency (“pure-tone”) signals in the mid-frequency (1,000 Hertz [Hz] to 8,000 Hz) range. However, it is widely accepted that people are able to begin to detect sound level changes of 3 dB for typical noisy environments. Further, a 10-dB increase is generally perceived as a doubling of loudness. Therefore, doubling sound energy (e.g., doubling the volume of traffic on a highway) would generally be perceived as a detectable, but not substantial, increase in sound level.

NOISE STANDARDS

FEDERAL TRANSIT AUTHORITY CONSTRUCTION NOISE GUIDELINES

The Department of Transportation, Federal Transit Authority (FTA) has established a method for assessing construction source noise levels. Unless local noise ordinances can be found to apply, this method can be used to develop criteria on a project-specific basis. For major construction projects where a known noise-sensitive receptor (e.g., residential land use) is adjacent to the site, the use of the levels in Table 3-9, *Summary of Recommended Noise Levels for Major Construction Projects with Adjacent Noise-Sensitive Receptors*, is recommended by the FTA. Because residential uses surround the proposed project, these noise thresholds are used in the impact analysis below.

Table 3-9. Summary of Recommended Noise Levels for Major Construction Projects with Adjacent Noise-Sensitive Receptors

Land Use	L_{eq} (8-Hour) dBA		L_{dn} (30-Day Average) dBA
	Day	Night	
Residential	80	70	75
Commercial	85	85	80
Industrial	90	90	85

Source: j.c. brennan & associates, *Construction Noise and Vibration Assessment*, May 2014.

CALTRANS

Construction noise is regulated by Caltrans standard specifications Section 14-8.02 “Noise Control.” Section 14-8.02 requires that the project construction noise levels not exceed 86 dBA at 50 feet from the project site activities from 9 PM to 6 AM. Additionally, internal combustion engine equipment shall not be operated on the project site without the appropriate muffler.

CITY OF ROSEVILLE

The City has established several policies and codes concerning the generation and control of noise that could adversely affect citizens and noise-sensitive land uses.

The City of Roseville Noise Ordinance exempts construction-related activity from noise regulation. Section 9.24.150 G of the ordinance also exempts noise from private construction (e.g., construction, alteration or repair activities) between the hours of 7 AM and 7 PM Monday through Friday, and between the hours of 8 AM and 8 PM Saturday and Sunday; provided, however, that all construction equipment is fitted with factory installed muffling devices and that all construction equipment shall be maintained in good working order. These exemptions are typical of city and county noise ordinances and reflect the recognition that construction-related noise is temporary in character, is generally acceptable when limited to daylight hours, and is part of what residents of urban areas expect as part of a typical urban noise environment (along with sirens).

The City of Roseville General Plan Noise Element outlines policies and implementation measures to achieve the City's goals of protecting Roseville residents from the harmful and annoying effects of exposure to excessive noise. The General Plan Noise Element identifies the maximum allowable noise level exposure from transportation noise sources according to sensitive receptor. In general, outdoor activity areas of sensitive receptors should have a maximum noise level of 60 dB L_{dn} ; however, outdoor office space areas have a maximum L_{dn} of 65 dB and playgrounds/neighborhood parks have a maximum noise level of 70 dB L_{dn} .

NOISE SENSITIVE LAND USES

As previously stated, land use designations for the surrounding area include area LDR-3.5 (Low Density Residential, 3.5 units per acre) and MDR-8.7 (Medium Density Residential, 8.7 units per acre) to the south, LDR-3.7 (Low Density Residential, 3.7 units per acre) to the north, OS/PR/FP (Open Space/Parks and Recreation/Floodplain [Combining]) along Linda Creek to the east and west of the bridge. City land use designations for the area surrounding the potential staging area, north of the bridge, include LDR-3.7 (Low Density Residential, 3.7 units per acre) to the south, LDR-4.6 (Low Density Residential, 4.6 units per acre) to the north, OS/FP (Open Space/Floodplain [Combining]) immediately adjacent to the staging area, and P/QP (Public/Quasi-Public) to the east. Specifically, noise sensitive land uses include residential, school, and park facilities as follows: residential uses are adjacent to the north, east and south; Alta Manor senior apartments (an assisted living community) is adjacent to the west; the City's bicycle path runs through the project site, adjacent to Linda Creek; Sierra Gardens Elementary School/Sierra Gardens Park/Eich Junior High School is adjacent to the staging area and approximately 0.3 mile north of the bridge; and a church is adjacent to the staging area to the west and approximately 0.3 miles to the northwest of the bridge.

EXISTING NOISE CONDITIONS

The existing noise environment in the project area is dominated by noise from traffic traveling on Oak Ridge Drive. The noise measurement site for the proposed project was located adjacent to Oak Ridge Drive

at a setback distance of approximately 55 feet from the centerline of the roadway. The results of the 24-hour noise measurement are summarized in Table 3-10, *Existing Ambient Noise Monitoring*.

Table 3-10. Existing Ambient Noise Monitoring

Site	Location	L _{dn} (dBA)	Measured Hourly Noise Levels, dBA Low-High (Average)					
			Daytime (7AM – 10 PM)			Nighttime (10 PM – 7 AM)		
			L _{eq}	L ₅₀	L _{max}	L _{eq}	L ₅₀	L _{max}
LT-1	55 feet east of Oak Ridge Drive centerline	58	49-58 (55)	45-56 (52)	60-85 (72)	44-55 (51)	41-53 (46)	57-83 (67)

Source: j.c. brennan & associates, *Construction Noise and Vibration Assessment*, May 2014.

DISCUSSION

a., d.

CONSTRUCTION IMPACTS

The proposed project would replace the Oak Ridge Drive Bridge over Linda Creek and provide standard sidewalks and shoulders, ultimately conforming to the existing roadway north and south of the proposed project area. The proposed project would not add capacity to Oak ridge Drive.

Residential uses are located adjacent to the project construction site in all directions. Because of this, the FTA Residential daytime level limit of 80 dBA L_{eq} was used as the threshold for significance to analyze impacts due to periodic increase in ambient noise levels.

Table 3-11, *Construction Equipment Noise Levels for the Worst Case Scenario*, provides the usage percent of each construction equipment type and the hourly dBA. The excavator would be the loudest construction activity that could occur with the proposed project, and thus is considered the worst case scenario. Therefore, the highest hourly dBA at 50 feet from the construction area is 81.5 dBA.

Table 3-11. Construction Equipment Noise Levels for the Worst Case Scenario (50 Feet)

Equipment	Usage (%)	Hourly L _{eq} (dBA)
Backhoe	40	73.6
Crane	16	72.6
Concrete Mixer Truck	40	74.8
Excavator	40	76.7
Compressor (air)	40	73.7
Total		81.5 dBA

Source: j.c. brennan & associates, *Construction Noise and Vibration Assessment*, May 2014.

Figure 3-6, *Predicted Construction Noise Levels*, illustrates the predicted hourly (L_{eq}) 80 dBA contour limits for the proposed project and dBA L_{eq} noise levels of the surrounding residences. Given these limits, the proposed project would not exceed the FTA 80 dBA L_{eq} daytime noise level limit of sensitive residential uses. The specific noise levels for the nearest sensitive receptors are listed below and none exceed the FTA Residential daytime level limit of 80 dBA L_{eq} threshold used for the proposed project.

- R1, Northwest quadrant (Alta Manor senior apartments) = 67 dBA L_{eq}
- R2, Northeast quadrant (single-family residence) = 71 dBA L_{eq}
- R3, Southwest quadrant (single-family residence) = 77 dBA L_{eq}
- R4, Southeast quadrant (single-family residence) = 73 dBA L_{eq}

In addition, the City Noise Ordinance acknowledges that construction noise is temporary in nature and exempts construction-related activity from noise regulation.

Noise impacts to the identified noise-receptors in the vicinity of the proposed project would be less than significant. Typical noise design considerations further reduce noise levels during construction. These design considerations could include maintaining construction equipment in proper operating condition and equipping engines with appropriate mufflers. This impact is less than significant. No mitigation is required.

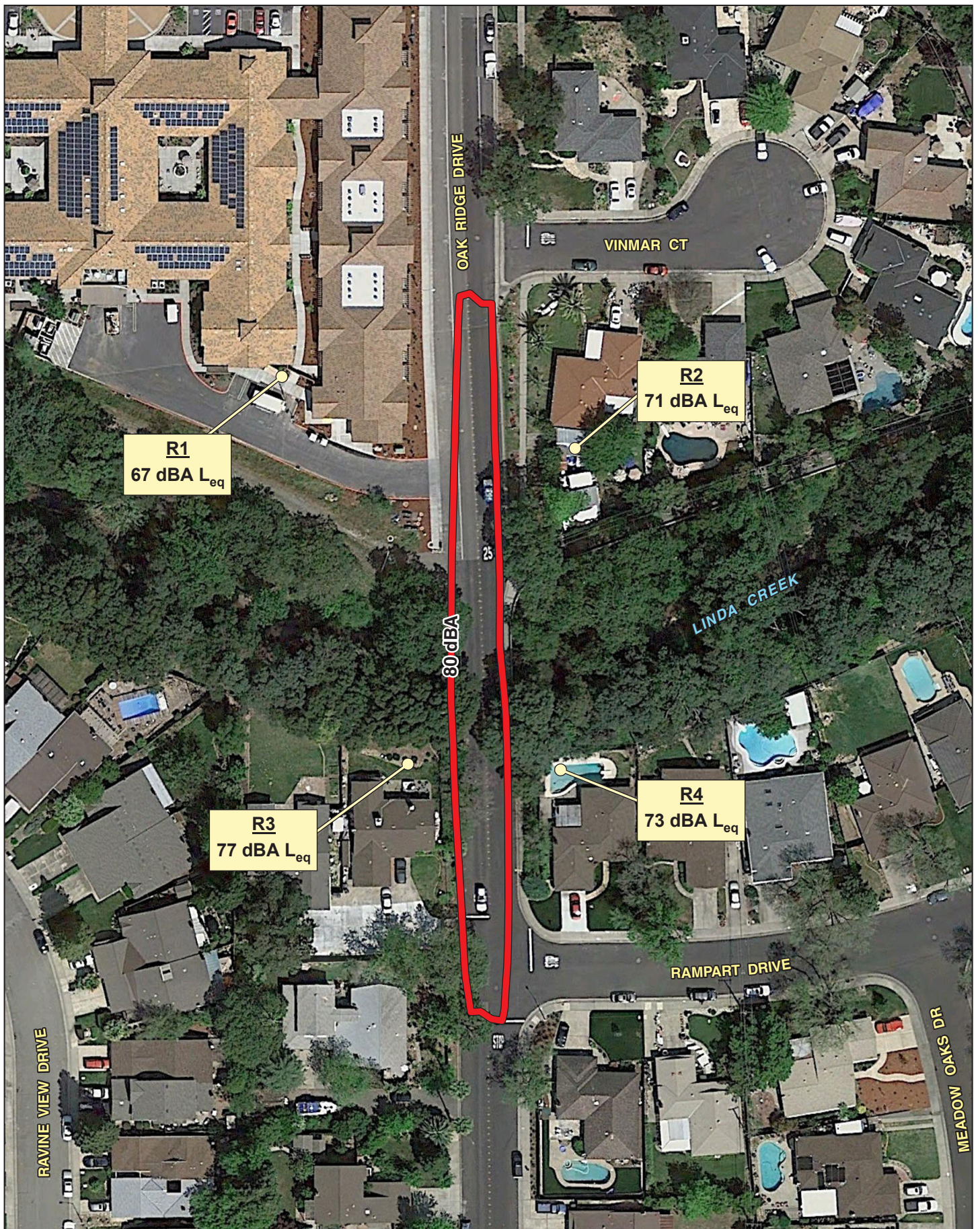
OPERATION IMPACTS

As discussed in Chapter 2.0, *Project Description*, the bridge would be elevated a maximum of approximately three feet at the southern abutment and two feet at the northern abutment to pass the 200-year design flood event in Linda Creek. As a result of the change in the roadway profile, the CadnaA sound prediction model was used to evaluate operational noise levels upon completion of construction. Operational traffic noise levels are predicted to increase a maximum of 0.2 dBA at the residential land uses located on the north side of Linda Creek. Operational traffic noise levels would decrease by up to 0.7 dBA at the residential land uses located on the south side of Linda Creek. Table 3-12, *Existing and Existing Plus Project Noise Levels*, summarizes the noise levels anticipated to occur after the completion of the project. The decrease in noise levels on the south end of the bridge is a result of the change in roadway grade across Linda Creek (not as steep).

Table 3-12. Existing and Existing Plus Project Noise Levels

Site	Location	Existing L_{dn} (dBA)	Existing Plus Project L_{dn} (dBA)	Change in L_{dn} (dBA)
R1	Northwest quadrant (Alta Manor senior apartments)	49.6	49.7	+ 0.1
R2	Northeast quadrant (single-family residence)	52.9	53.1	+ 0.2
R3	Southwest quadrant (single-family residence)	58.1	57.5	- 0.6
R4	Southeast quadrant (single-family residence)	58.6	57.9	- 0.7

Source: j.c. brennan & associates, *Supplemental Traffic Noise Assessment for the Oak Ridge Drive Bridge Replacement Project*, December 2014.



Source: J.C. Brennan & Associates, January 2015; Aerial: Google Earth Pro, April 19, 2014.



OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

Predicted Construction Noise Levels

The City General Plan has a transportation noise source maximum noise level for outdoor activity areas for sensitive receptors, such as office space, of 65 dB while places such as meeting halls and residences have a transportation noise source maximum outdoor noise level of 60 dB. In addition, it is widely accepted that people are able to begin to detect sound level changes of 3 dB for typical noisy environments. Therefore, noise impacts to the identified noise-receptors in the vicinity of the proposed project after construction would be less than significant. No mitigation is required.

- b. The proposed project construction activities may result in a minor amount of ground vibration. The most significant source of ground-borne vibrations during project construction would be from drillers (for piers), excavators, and vibratory compactors. Auger/drill rigs would generate typical vibration levels of 0.089 in/sec at a distance of 25 feet. Vibratory compactors would generate typical vibration levels of 0.210 in/sec at a distance of 25 feet (j.c. brennan & associates 2014).

The closest buildings to the project site are located a distance of approximately 75 feet south of the bridge. The threshold for architectural damage of buildings is 0.20 in/sec (j.c. brennan & associates 2013). Auger/drill rigs would generate typical vibration levels of 0.017 in/sec at a distance of 75 feet. Vibratory compactors would generate typical vibration levels of 0.04 in/sec at a distance of 75 feet (j.c. brennan & associates 2014).

New or modern buildings can safely be exposed to vibration levels up to 0.50 in/sec with virtually no risk of damage. Older non-historic structures (constructed prior to 1969) can be exposed to vibration levels up to 0.30 in/sec, and historic structures have a recommended limit of 0.25 in/sec. None of the residential structures in the project vicinity are historic. Even if the surrounding structures were to fall within the category of “old”, the safe no-damage limit would be 0.30 in/sec. As stated above, anticipated vibration levels would be well below the limit of 0.30 in/sec for older non-historic buildings. The upper range construction related activities would be up to 0.210 in/sec at a distance of 25 feet and 0.04 in/sec at a distance of 75 feet.

In addition, vibration from construction activity is typically below the threshold of human perception when the activity is more than about 50 feet from the receiver. Also, vibration from these activities would be short-term and would end when construction is completed. This impact is less than significant. No mitigation is required.

- c. Refer to item “a.” The proposed project would not permanently increase capacity of Oak Ridge Drive. The change in grade would slightly alter the noise levels; however, these changes are less than the detectable change of 3 dBA. Therefore, noise levels would remain similar after construction completion, with a maximum noise level increase of 0.2 dBA on the north end of the bridge and a maximum noise level decrease of 0.7 dBA on the south end of the bridge. The proposed project would not result in an increase in ambient noise level that would be detectable to the human ear. Impacts would be less than significant as a result of the proposed project. No mitigation is required.
- e.-f. The project site is not located within an airport land use plan area, within two miles of an airport, or within the vicinity of a private airstrip. There are no impacts. No mitigation is required.

POPULATION AND HOUSING

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation	Less-than-Significant Impact	No Impact
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☐	☒
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒

SETTING

The population for the City of Roseville in 2010 was 118,788 people, an approximately 48.6 percent increase from the 2000 population of 79,921 people (U.S. Census Bureau 2010). The U.S. Census Bureau estimated that by 2013, the City of Roseville's population would increase by another 6.49 percent to total 127,035 people by July 2013 (U.S. Census Bureau 2014).

DISCUSSION

- a. The proposed project would not directly induce population growth because it proposes no residential development. It would not indirectly induce population growth because it would not increase roadway capacity, nor would it extend roads or infrastructure into previously undeveloped areas. The proposed project would replace the functionally obsolete, narrow bridge with a new bridge that includes shoulders and sidewalks. These improvements are needed to construct a safe and standard two-lane facility with standard shoulders and sidewalks consistent with City and American Association of State Highway and Transportation Officials (AASHTO) standards, remove the bridge from the Highway Bridge Program (HBP) eligibility list for bridge replacements, reduce the likeliness of hydraulic pressure flow against the bridge, and to improve the pedestrian and bicycle facilities across the bridge. Therefore, there are no impacts. No mitigation is required.
- b.-c. The proposed project does not include residential development, would not displace any existing homes or people, and would not necessitate the construction of replacement housing elsewhere. There are no impacts. No mitigation is required.

PUBLIC SERVICES

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new 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:				
a) Fire protection?	☐	☐	☒	☐
b) Law enforcement?	☐	☐	☒	☐
c) Schools?	☐	☐	☒	☐
d) Maintenance of public facilities, including roads?	☐	☐	☒	☐
e) Other public facilities?	☐	☐	☒	☐

SETTING

Fire protection for the project site is provided by the Roseville Fire Department. The proposed project is serviced by Fire Station 3, located at 1300 Cirby Way, approximately 0.25 mile southwest of Oak Ridge Drive Bridge. Law enforcement services are provided to Roseville by the Roseville Police Department. The nearest schools to the project site are: Sierra Gardens Elementary School and Eich Junior High School is adjacent to the staging area and approximately 0.3 mile north of the bridge. The Roseville Public Works Department performs maintenance of roads and public facilities.

DISCUSSION

a.–e. The proposed project would not introduce new structures, attract new residents, or increase on-site activity that would produce demand for fire and police protection services, schools, or other public facilities. As discussed in Chapter 2, the project site contains utilities that include water and sewer lines. These utilities would be relocated vertically as a result of bridge construction.

During construction, a detour would be put into place in order to replace the bridge in one construction season; refer to Figure 2-6, *Preliminary Site Detour*. Per consultation with the Fire Department, response time from Fire Station 3 to the north end of the Oak Ridge Drive Bridge would be 2.5 minutes, with the proposed detour. This is within the response time requirements for the Fire Station. In accordance with Roseville Municipal Code, the City requires any traffic lane closures to be approved by the City Engineering Department and notification provided to the City Police and Fire Departments 48 hours in advance of any road closures. As noted in Chapter 2, the City would require the contractor prepare a traffic management plan during the final stage of project design to ensure local traffic is accommodated during construction and access to residences and schools is maintained. Therefore, the impact is less than significant. No mitigation is required.

RECREATION

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that 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 proposed project is located in an area that is predominantly residential. A multi-use trail/bicycle facility is located at the top of the north bank of Linda Creek and the potential staging area is located adjacent to Sierra Gardens Elementary School/Sierra Gardens Park/Eich Junior High School. Both uses are designated as P/QP (Public/Quasi-Public) land use designations (refer to Figure 2-3, *Existing General Plan Land Use Designations*). The City General Plan Circulation Element identifies the multi-use trail as a Class I bicycle trail. The City General Plan also identifies a Class III route on Oak Ridge Drive (right-of-way designated by signs or permanent markings and shared with motorists).

The City of Roseville Bicycle Master Plan identifies approximately 199 miles of existing Class I through Class III bicycle facilities within the City. The City-designated multi-use trail/bicycle facility located on the north bank of Linda Creek is identified as Bicycle Master Plan Segment 6i. This multi-use trail/bicycle facility is paved and extends between Oak Ridge Drive on the west and Meadowlark Way on the east. The multi-use trails turns into a designated Class I bicycle facility at approximately Sierra Gardens Drive. The total length of this multi-use trail/Class I bicycle facility is approximately one mile. The multi-use trail has spurs that go north and south of the main pathway at various points along this one-mile route. The project site includes 100 feet of the multi-use trail, east of Oak Ridge Drive.

DISCUSSION

- a. The proposed project would not include new residences or features that would attract new residents or increase demand on parks and recreational trail systems. There are no impacts. No mitigation is required.
- b. The proposed project includes providing shoulders that would accommodate bicycle traffic. The existing multi-use trail/Class I facility connection with Oak Ridge Drive would be temporarily disrupted during construction, while the bridge is raised slightly and the connection with the multi-use trail/Class I facility is restored. The multi-use trail/Class I facility would be reconnected to the roadway upon construction completion. The multi-use trail/Class I facility would be temporary closed beginning at Oak Ridge Drive and extending 100 feet east during construction. As shown on Figure 2-6, *Preliminary Site Detour*, pedestrian and bicycle traffic would be routed around the Oak Ridge Drive Bridge, using the existing roadways, multi-use trails, and Class I facilities.

In accordance with Roseville Municipal Code, the City requires any traffic lane closures to be approved by the City Engineering Department and notification provided to the residents, school districts, and City Police and Fire Departments no less than 48 hours in advance of any road closures. As noted in Chapter 2, the City would ensure its contractor prepares a traffic management plan during the final stage of project design to ensure local traffic is accommodated during construction and access to residences and schools is maintained. Therefore, the impact is less than significant. No mitigation is required.

TRANSPORTATION/TRAFFIC

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	☐	☐	☒	☐
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	☐	☐	☒	☐
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	☐	☐	☐	☒
d) Substantially increase hazards due to a design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☐	☒
e) Result in inadequate emergency access?	☐	☐	☒	☐
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	☐	☐	☒	☐

SETTING

EXISTING ROADWAY FACILITY

The existing Oak Ridge Drive Bridge is 56.5 feet long with two lanes, no shoulders (26.4 feet wide) and two, 1.3-foot wide vehicular barrier rails. Oak Ridge Drive is a two-lane roadway to the south of the bridge. Oak Ridge Drive to the north of the bridge is a two-lane roadway with standard shoulders and sidewalks on either side; the standard shoulders accommodate parking and bicycle use.

EXISTING AVERAGE DAILY VEHICLE TRIPS

Oak Ridge Drive, classified as a “collector” roadway by the City of Roseville General Plan, carries approximately 4,200 average daily trips (ADT) through a neighborhood subdivision between two major arterials – Cirby Way to the south and Sunrise Boulevard to the north. This section of Oak Ridge Drive

also provides direct access to Sierra Gardens Elementary School which is 1,700 feet north of the proposed project.

EXISTING BICYCLE FACILITIES

As discussed in the Recreation Section, above, Class III bicycle routes are identified for Oak Ridge Drive in the City General Plan Circulation Element, as well as the City Bicycle Master Plan. There is a Class I bicycle trail identified in the City General Plan Circulation Element that runs parallel to Linda Creek and is currently paved to the east of Oak Ridge Drive. This Class I facility is identified in the City Bicycle Master Plan as currently a multi-purpose trail and a proposed Class I facility.

EXISTING PEDESTRIAN FACILITIES

Pedestrian facilities consist of sidewalks on the east and west sides of Oak Ridge Drive north of the bridge over Linda Creek. South of the bridge over Linda Creek, pedestrian facilities on Oak Ridge Drive are located on the east side of Oak Ridge Drive. The existing Oak Ridge Drive Bridge over Linda Creek contains a sidewalk on the east side of the roadway.

EXISTING TRANSIT FACILITIES

Roseville Transit provides services on three fixed routes (Routes A, B, and C) along Sunrise Avenue, approximately 0.25 mile west of Oak Ridge Drive, and Cirby Way. No services service Oak Ridge Drive directly.

- Route A provides service between Louis/Orlando, the Civic Center, Galleria Mall, and Sierra Gardens and has designated timed stops at the following transfer stations: Louis/Orlando, Civic Center, Galleria, and Sierra Gardens. The nearest bus stops to the proposed project are Cirby Way/Sunrise Boulevard and Conroy/Sunrise Boulevard, both of which are stops that are made on request. Route A operates Monday through Friday every 30 minutes between 6:00 AM and 6:30 PM, and hourly from 6:30 to 9:53 PM; it operates on Saturdays hourly between 8 AM and 5 PM.
- Route B provides service between the Civic Center, Louis/Orlando, Sierra Gardens, and Galleria Mall and has designated timed stops at the following transfer stations: Louis/Orlando, Civic Center, Galleria, and Sierra Gardens. The nearest bus stops to the proposed project are Cirby Way/Sunrise Boulevard and Sunrise Boulevard before Coloma Way, both of which are stops that are made on request. Route B operates Monday through Friday every 30 minutes between 6:10 AM and 6:40 PM, and hourly from 6:40 to 9:43 PM; it operates on Saturdays hourly between 8:07 AM and 4:50 PM.
- Route C provides service between Rocky Ridge, Cirby, Sunrise, and Sierra Gardens, with designated timed stops at the Sierra Gardens Transfer Station and the Sunrise Boulevard and Cirby Way bus stop. There are three nearby bus stops to the proposed project: Sunrise Boulevard at Cirby Way; Sunrise Boulevard before Coloma Way; and Cirby Way at Parkview Drive. Route C operates Monday through Friday hourly from 6:45 AM through 6:17 PM and Saturdays hourly from 8:45 AM to 5:17 PM.

Roseville Transit also operates Dial-A-Ride, which provides curb-curb bus service between 5:45 AM and 10 PM Monday through Friday and 8 AM and 5 PM Saturday and Sunday. Dial-A-Ride is also a complementary ADA paratransit service.

DISCUSSION

- a., b., e. The proposed project would replace the functionally obsolete Oak Ridge Drive Bridge, with a bridge that provides standard sidewalks and shoulders, and would raise the bridge profile and lengthen the bridge in an attempt to pass the design 50-year flood event water surface elevation of Linda Creek. The ADT for Oak Ridge Drive would remain the same before and after project completion. Therefore, the proposed project would not conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the performance of the circulation system. The proposed project would not conflict with an applicable congestion management program as travel demands would not change and level of service on Oak Ridge Drive would remain the same.

During construction, the proposed project would result in the closure of Oak Ridge Drive at Linda Creek in order to replace the bridge in one construction season. As shown on Figure 2-6, *Preliminary Site Detour*, detours for vehicles, bicycles, and pedestrians would be provided and would be temporary in nature. A temporary pedestrian crossing of Linda Creek cannot be accommodated at this location, as it would place pedestrians at a safety risk because of the proximity to the bridge construction activities. Therefore, temporary on-site pedestrian detours would not be provided. In accordance with Roseville Municipal Code, the City requires any traffic lane closures to be approved by the City Engineering Department and notification provided to the residents, school districts, and City Police and Fire Departments no less than 48 hours in advance of any road closures. As noted in Chapter 2, the City would require the contractor prepare a traffic management plan during the final stage of project design to ensure local traffic is accommodated during construction and access to residences and schools is maintained. Therefore, construction-related impacts on traffic circulation and access are less than significant. No mitigation is required.

- c. The proposed project does not include an air traffic component and would not have the potential to affect air traffic patterns. Therefore, there are no impacts. No mitigation is required.
- d. The purpose of the proposed project is to construct a safe and standard two-lane facility with standard shoulders and sidewalks consistent with City and American Association of State Highway and Transportation Officials (AASHTO) standards, remove the bridge from the Highway Bridge Program (HBP) eligibility list for bridge replacements, reduce the likeliness of hydraulic pressure flow against the bridge, and to improve the pedestrian and bicycle facilities across the bridge. As the proposed project would include sidewalks and shoulders, hazards related to incidents between vehicles and pedestrians or cyclists would be reduced. Therefore, impacts resulting from the proposed project would be beneficial, and do not include any design features that could increase hazards. No mitigation is required.
- f. The proposed project would replace the Oak Ridge Drive Bridge over Linda Creek and would provide standard shoulders (which can accommodate bicycle lanes) and sidewalks, which is consistent with the City of Roseville General Plan as well as the City of Roseville Bicycle Master Plan. Ultimately, the proposed project would be beneficial to public transit, bicycle, and pedestrian facilities by providing an improved connection between existing bicycle and pedestrian facilities north and south of the bridge.

During construction, the proposed project would result in the closure of Oak Ridge Drive at Linda Creek in order to replace the bridge in one construction season. As shown on Figure 2-6, *Preliminary Site Detour*, detours for vehicles, bicycles, and pedestrians would be provided and would be temporary in nature. In accordance with Roseville Municipal Code, the City requires

any traffic lane closures to be approved by the City Engineering Department and notification provided to the City Police and Fire Departments 48 hours in advance of any road closures. As noted in Chapter 2, the City would require the contractor prepare a traffic management plan during the final stage of project design to ensure local traffic is accommodated during construction and access to residences and schools is maintained. Therefore, impacts are less than significant. No mitigation is required.

UTILITIES AND SERVICE SYSTEMS

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	☐	☐	☐	☒
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☐	☐	☐	☒
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	☐	☐	☒	☐
d) Are sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	☐	☐	☐	☒
e) Has the wastewater treatment provider that serves or may serve the project determined that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☐	☒
f) Is the project served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	☐	☐	☒	☐
g) Comply with federal, state, and local statutes and regulations related to solid waste?	☐	☐	☒	☐

SETTING

The City is located within the jurisdiction of the Central Valley Regional Water Quality Control Board, Region 5 (CVRWQCB). The City maintains a Storm Water Management Program (SWMP) in compliance with their General Permit for Stormwater Discharge from the CVRWQCB. Roseville's wastewater is treated at one of two wastewater treatment plants. In the northwest part of Roseville, treatment is provided by the Pleasant Grove Wastewater Treatment Plant. In the southeast part of Roseville, wastewater is conveyed to the Dry Creek Wastewater Treatment Plant. Both plants produce recycled water that meets all the requirements for "full unrestricted reuse" specified by the California Department of Health Services. An Order is currently proposed to renew the National Pollutant Discharge Elimination System (NPDES) Permit for these facilities.

Roseville is supplied with water by the Roseville Environmental Utilities Department. Roseville's water supply comes from Folsom Lake and is treated at the City owned and operated Water Treatment Plant on Barton Road. The City also maintains five groundwater wells, operates an aquifer storage and recovery program, and has several interties with surrounding water agencies.

The Western Placer Waste Management Authority is a regional agency handling recycling and waste disposal for Roseville and surrounding areas. Their facilities include a Material Recovery Facility and the Western Regional Sanitary Landfill. The City of Roseville has a Construction and Demolition Debris Ordinance that provides guidelines for reducing the amount of solid waste by recycling 50 percent of solid waste, including construction and demolition debris.

Utilities and related services within the proposed project area also include a sewer line, a water line, and storm drain system. The City is coordinating with the utility operators to relocate or accommodate all existing utilities.

DISCUSSION

- a., b., d., e. The proposed project would not have any impact on water or wastewater systems, as it would replace the functionally obsolete Oak Ridge Drive Bridge over Linda Creek. Proposed project operations would not generate a demand for water because no drinking fountains, toilets, or other water-dependent facilities are planned for the proposed project. Relatively minor amount of water would be used during construction; however, these construction water demands would be temporary. Neither construction nor operation of the proposed project would generate substantial amounts of wastewater. Therefore, there are no impacts. No mitigation is required.
- c. The proposed project would not generate a substantial amount of stormwater drainage such that new storm water drainage facilities would be required. The proposed project would replace the existing bridge and provide standard shoulders and sidewalks, resulting in an increase of impervious surface of approximately 0.1 acre. Therefore, stormwater runoff would not increase such that drainage facilities would require upgrading. Impacts are less than significant. No mitigation is required.

The City would require the contractor to submit a stormwater pollution prevention plan (SWPPP) that meets the requirements of the City's SWMP to handle stormwater discharges during construction and protect receiving water quality. These measures typically include, but are not limited to the following:

- Installing and maintaining temporary erosion controls, such as silt fences, staked straw bales/wattles, silt/sediment basins and traps, check dams, geofabric, sandbag dikes, and temporary revegetation or other ground cover.
- Covering bare areas with erosion control matting or mulch (straw, hay, or erosion control fabric) to stabilize the soil surfaces and reduce surface erosion following construction.

Compliance with the City's SWMP would ensure this impact is less than significant. No mitigation is required.

- f., g. The proposed project would generate solid waste as a result of removing existing roadway materials and demolishing the existing bridge structure. The Western Placer Waste Management Authority (WPWMA), which operates the Western Regional Sanitary Landfill, estimates that the current space available, together with recovery efforts through the materials recovery program, would enable the landfill to accept waste well into the twenty-first century (WPWMA 2014). As specified in the City's design/construction standards for solid waste (section 151), the City would ensure that its contractor meets with the designated Roseville Environmental Utilities inspector prior to beginning work to ensure that an approved plan is in place to store and dispose of all construction debris, according to relevant federal, state, and local statutes. Therefore, these impacts are less than significant. No mitigation is required.

MANDATORY FINDINGS OF SIGNIFICANCE

Would the Project:	Potentially Significant Impact	Less-than-Significant Impact with Mitigation Incorporated	Less-than-Significant Impact	No Impact
a) 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, 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) 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) Have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

DISCUSSION

- a.-c. With implementation of the City's Mitigating Ordinances, Guidelines, and Standards and best management practices (BMPs) listed in Chapter 2, mitigation measures described in this chapter, and state and federal permit conditions, the proposed project is not expected to have a significant impact on the habitat of any plant or animal species. Long-term environmental goals are not expected to be affected by the proposed project because there are no new cumulative impacts beyond what was disclosed in the City General Plan and City General Plan Environmental Impact Report (EIR). With incorporation of mitigation measures, the proposed project does not have the potential to degrade the quality of the environment, substantially reduce the habitat of any wildlife species, or create adverse effects on human beings.

4.0 LIST OF PREPARERS

4.1 CITY OF ROSEVILLE

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4.2 QUINCY ENGINEERING

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Alice Rich, PhD—Fishery and Ecological Specialist, A.A. Rich and Associates

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Appendix A

Air Quality and Greenhouse Gas Emissions Data

**Parenthetical CALEEMOD Assumptions
For: Oak Ridge Bridge Project
Date: September 2014**

CONSTRUCTION

- Other Asphalt Surfaces.
- 3,440 square feet.

Demolition (2016)

- 6 days.

Equipment:

Quantity	Type	Hours of Daily Operation
1	Concrete/Industrial Saws	8
1	Crane	8
3	Excavators	8
1	Rough Terrain Forklift	8
1	Rubber Tired Loader	8
2	Signal Boards	8
1	Skid Steer Loader	8
4	Tractors/Loaders/Backhoes	6

Grading 1 (2016)

- 2,800 cubic yards of cut and 800 cubic yards of fill.
- 22 days.

Equipment:

Quantity	Type	Hours of Daily Operation
1	Excavator	8
1	Grader	8
1	Roller	8
1	Signal Board	8
1	Skid Steer Loader	8
2	Tractors/Loaders/Backhoes	8

Grading 2 (2016)

- 500 cubic yards of import and 2,500 cubic yards of export.
- 23 days.

Equipment:

Quantity	Type	Hours of Daily Operation
2	Excavators	8
1	Roller	8
1	Rubber Tired Loader	8
1	Signal Board	8
2	Tractors/Loaders/Backhoes	8

Building Construction (2016)

- 95 days.

Equipment:

Quantity	Type	Hours of Daily Operation
1	Bore/Drill Rig	8
1	Crane	4
1	Rough Terrain Forklift	8
2	Signal Boards	8
2	Tractors/Loaders/Backhoes	8

Paving (2016)

- 3 days.

Equipment:

Quantity	Type	Hours of Daily Operation
1	Other Construction Equipment (Striping Truck)	8
1	Paver	7
1	Paving Equipment	8
2	Rollers	7
1	Rubber Tired Loader	8
2	Signal Boards	8
1	Surfacing Equipment	8
3	Tractors/Loaders/Backhoes	7

Oak Ridge Bridge Replacement Project

Sacramento Valley Air Basin, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.00		0.00	3,440.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	3.5	Precipitation Freq (Days)	65
Climate Zone	2			Operational Year	2016
Utility Company	Roseville Electric				
CO2 Intensity (lb/MW hr)	793.8	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 80'L, 42'W (including 1' railings) = 3,440SF

Construction Phase - Proposed Construction Schedule

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Other Construction Equipment: 1 Striping Truck

Grading - Acres disturbed split among 2 grading phases

Grading 1: 2,800 CY Cut and 800 CY Fill

Grading 2: 500 CY Import and 2,500 CY Export

Demolition -

Trips and VMT - Demolition Hauling Distance = 25 to reflect distance to disposal site;
Grading 1 Hauling Distance = 0.12 to reflect distance across the project site.

Construction Off-road Equipment Mitigation - Mitigation per PCAPCD Rule 228

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	0.00	95.00
tblConstructionPhase	NumDays	0.00	6.00
tblConstructionPhase	NumDays	0.00	23.00
tblConstructionPhase	NumDays	0.00	3.00
tblConstructionPhase	NumDays	0.00	22.00
tblGrading	AcresOfGrading	0.00	0.04
tblGrading	AcresOfGrading	11.00	0.04
tblGrading	MaterialExported	0.00	2,500.00
tblGrading	MaterialExported	0.00	800.00
tblGrading	MaterialImported	0.00	500.00
tblGrading	MaterialImported	0.00	2,800.00
tblOffRoadEquipment	OffRoadEquipmentType		Cranes
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs

tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Paving Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Surfacing Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Other Construction Equipment
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblProjectCharacteristics	OperationalYear	2014	2016
tblTripsAndVMT	HaulingTripLength	20.00	25.00
tblTripsAndVMT	HaulingTripLength	20.00	0.12

2.0 Emissions Summary

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2016	0.1673	1.7943	1.1755	2.1600e-003	0.0112	0.0941	0.1053	3.0400e-003	0.0868	0.0899	0.0000	199.2113	199.2113	0.0500	0.0000	200.2615
Total	0.1673	1.7943	1.1755	2.1600e-003	0.0112	0.0941	0.1053	3.0400e-003	0.0868	0.0899	0.0000	199.2113	199.2113	0.0500	0.0000	200.2615

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2016	0.1673	1.7943	1.1755	2.1600e-003	0.0112	0.0941	0.1053	3.0300e-003	0.0868	0.0899	0.0000	199.2111	199.2111	0.0500	0.0000	200.2613
Total	0.1673	1.7943	1.1755	2.1600e-003	0.0112	0.0941	0.1053	3.0300e-003	0.0868	0.0899	0.0000	199.2111	199.2111	0.0500	0.0000	200.2613

[illegible]

Unmitigated Operational

[illegible]

Mitigated Operational

[illegible][illegible]

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2016	5/9/2016	5	6	
2	Grading 1	Grading	5/10/2016	6/8/2016	5	22	
3	Grading 2	Grading	6/9/2016	7/11/2016	5	23	
4	Building Construction	Building Construction	7/12/2016	11/21/2016	5	95	
5	Paving	Paving	11/22/2016	11/24/2016	5	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading 1	Concrete/Industrial Saws	0	8.00	81	0.73
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Grading 2	Concrete/Industrial Saws	0	8.00	81	0.73
Building Construction	Cranes	1	4.00	226	0.29
Building Construction	Forklifts	0	6.00	89	0.20
Grading 1	Graders	1	8.00	174	0.41
Paving	Pavers	1	7.00	125	0.42
Paving	Rollers	2	7.00	80	0.38
Demolition	Rubber Tired Dozers	0	1.00	255	0.40
Grading 2	Rubber Tired Dozers	0	1.00	255	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	4	6.00	97	0.37

Grading 2	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Paving	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading 1	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Grading 1	Rubber Tired Dozers	0	1.00	255	0.40
Demolition	Cranes	1	8.00	226	0.29
Demolition	Excavators	3	8.00	162	0.38
Demolition	Rough Terrain Forklifts	1	8.00	100	0.40
Demolition	Rubber Tired Loaders	1	8.00	199	0.36
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	8.00	64	0.37
Grading 1	Excavators	1	8.00	162	0.38
Grading 1	Rollers	1	8.00	80	0.38
Grading 1	Signal Boards	1	8.00	6	0.82
Grading 1	Skid Steer Loaders	1	8.00	64	0.37
Grading 2	Excavators	2	8.00	162	0.38
Grading 2	Rollers	1	8.00	80	0.38
Grading 2	Rubber Tired Loaders	1	8.00	199	0.36
Grading 2	Signal Boards	1	8.00	6	0.82
Building Construction	Bore/Drill Rigs	1	8.00	205	0.50
Building Construction	Rough Terrain Forklifts	1	8.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Paving	Paving Equipment	1	8.00	130	0.36
Paving	Rubber Tired Loaders	1	8.00	199	0.36
Paving	Signal Boards	2	8.00	6	0.82
Paving	Surfacing Equipment	1	8.00	253	0.30
Paving	Other Construction Equipment	1	8.00	171	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	14	35.00	0.00	340.00	10.80	7.30	25.00	LD_Mix	HDT_Mix	HHDT
Grading 1	7	18.00	0.00	277.00	10.80	7.30	0.12	LD_Mix	HDT_Mix	HHDT
Grading 2	7	18.00	0.00	297.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	1.00	1.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	12	30.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

- Replace Ground Cover
- Water Exposed Area
- Water Unpaved Roads
- Reduce Vehicle Speed on Unpaved Roads
- Clean Paved Roads

3.2 Demolition - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0135	0.1427	0.0914	1.5000e-004		7.8600e-003	7.8600e-003		7.3300e-003	7.3300e-003	0.0000	13.8904	13.8904	3.8100e-003	0.0000	13.9704
Total	0.0135	0.1427	0.0914	1.5000e-004		7.8600e-003	7.8600e-003		7.3300e-003	7.3300e-003	0.0000	13.8904	13.8904	3.8100e-003	0.0000	13.9704

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.6400e-003	0.0556	0.0507	1.6000e-004	3.5800e-003	8.5000e-004	4.4300e-003	9.8000e-004	7.8000e-004	1.7700e-003	0.0000	14.3571	14.3571	1.0000e-004	0.0000	14.3592
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.9000e-004	5.0000e-004	5.0000e-003	1.0000e-005	8.3000e-004	1.0000e-005	8.4000e-004	2.2000e-004	1.0000e-005	2.3000e-004	0.0000	0.7453	0.7453	4.0000e-005	0.0000	0.7461
Total	5.0300e-003	0.0561	0.0557	1.7000e-004	4.4100e-003	8.6000e-004	5.2700e-003	1.2000e-003	7.9000e-004	2.0000e-003	0.0000	15.1024	15.1024	1.4000e-004	0.0000	15.1054

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0135	0.1427	0.0914	1.5000e-004		7.8600e-003	7.8600e-003		7.3300e-003	7.3300e-003	0.0000	13.8904	13.8904	3.8100e-003	0.0000	13.9704
Total	0.0135	0.1427	0.0914	1.5000e-004		7.8600e-003	7.8600e-003		7.3300e-003	7.3300e-003	0.0000	13.8904	13.8904	3.8100e-003	0.0000	13.9704

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	4.6400e-003	0.0556	0.0507	1.6000e-004	3.5800e-003	8.5000e-004	4.4300e-003	9.8000e-004	7.8000e-004	1.7700e-003	0.0000	14.3571	14.3571	1.0000e-004	0.0000	14.3592
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.9000e-004	5.0000e-004	5.0000e-003	1.0000e-005	8.3000e-004	1.0000e-005	8.4000e-004	2.2000e-004	1.0000e-005	2.3000e-004	0.0000	0.7453	0.7453	4.0000e-005	0.0000	0.7461
Total	5.0300e-003	0.0561	0.0557	1.7000e-004	4.4100e-003	8.6000e-004	5.2700e-003	1.2000e-003	7.9000e-004	2.0000e-003	0.0000	15.1024	15.1024	1.4000e-004	0.0000	15.1054

3.3 Grading 1 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0286	0.2890	0.1857	2.5000e-004		0.0179	0.0179		0.0165	0.0165	0.0000	23.7493	23.7493	7.0700e-003	0.0000	23.8977
Total	0.0286	0.2890	0.1857	2.5000e-004	2.0000e-005	0.0179	0.0179	0.0000	0.0165	0.0165	0.0000	23.7493	23.7493	7.0700e-003	0.0000	23.8977

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9100e-003	3.0300e-003	0.0287	0.0000	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	1.0000e-005	2.0000e-005	0.0000	0.2796	0.2796	1.0000e-005	0.0000	0.2798
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.3000e-004	9.4000e-004	9.4200e-003	2.0000e-005	1.5600e-003	1.0000e-005	1.5800e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.4054	1.4054	8.0000e-005	0.0000	1.4070
Total	2.6400e-003	3.9700e-003	0.0381	2.0000e-005	1.5800e-003	2.0000e-005	1.6100e-003	4.2000e-004	2.0000e-005	4.5000e-004	0.0000	1.6850	1.6850	9.0000e-005	0.0000	1.6868

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0286	0.2890	0.1857	2.5000e-004		0.0179	0.0179		0.0165	0.0165	0.0000	23.7493	23.7493	7.0700e-003	0.0000	23.8977
Total	0.0286	0.2890	0.1857	2.5000e-004	1.0000e-005	0.0179	0.0179	0.0000	0.0165	0.0165	0.0000	23.7493	23.7493	7.0700e-003	0.0000	23.8977

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9100e-003	3.0300e-003	0.0287	0.0000	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	1.0000e-005	2.0000e-005	0.0000	0.2796	0.2796	1.0000e-005	0.0000	0.2798
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.3000e-004	9.4000e-004	9.4200e-003	2.0000e-005	1.5600e-003	1.0000e-005	1.5800e-003	4.2000e-004	1.0000e-005	4.3000e-004	0.0000	1.4054	1.4054	8.0000e-005	0.0000	1.4070
Total	2.6400e-003	3.9700e-003	0.0381	2.0000e-005	1.5800e-003	2.0000e-005	1.6100e-003	4.2000e-004	2.0000e-005	4.5000e-004	0.0000	1.6850	1.6850	9.0000e-005	0.0000	1.6868

3.4 Grading 2 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.0000e-005	0.0000	2.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0251	0.2723	0.1682	2.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	26.5356	26.5356	7.9000e-003	0.0000	26.7015
Total	0.0251	0.2723	0.1682	2.8000e-004	2.0000e-005	0.0147	0.0147	0.0000	0.0135	0.0135	0.0000	26.5356	26.5356	7.9000e-003	0.0000	26.7015

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.6500e-003	0.0395	0.0416	1.1000e-004	2.5000e-003	6.0000e-004	3.1000e-003	6.9000e-004	5.5000e-004	1.2400e-003	0.0000	10.0813	10.0813	7.0000e-005	0.0000	10.0828
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.7000e-004	9.8000e-004	9.8500e-003	2.0000e-005	1.6300e-003	1.0000e-005	1.6500e-003	4.3000e-004	1.0000e-005	4.5000e-004	0.0000	1.4693	1.4693	8.0000e-005	0.0000	1.4709
Total	4.4200e-003	0.0404	0.0514	1.3000e-004	4.1300e-003	6.1000e-004	4.7500e-003	1.1200e-003	5.6000e-004	1.6900e-003	0.0000	11.5505	11.5505	1.5000e-004	0.0000	11.5537

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.0000e-005	0.0000	1.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0251	0.2723	0.1682	2.8000e-004		0.0147	0.0147		0.0135	0.0135	0.0000	26.5355	26.5355	7.9000e-003	0.0000	26.7015
Total	0.0251	0.2723	0.1682	2.8000e-004	1.0000e-005	0.0147	0.0147	0.0000	0.0135	0.0135	0.0000	26.5355	26.5355	7.9000e-003	0.0000	26.7015

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	3.6500e-003	0.0395	0.0416	1.1000e-004	2.5000e-003	6.0000e-004	3.1000e-003	6.9000e-004	5.5000e-004	1.2400e-003	0.0000	10.0813	10.0813	7.0000e-005	0.0000	10.0828
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.7000e-004	9.8000e-004	9.8500e-003	2.0000e-005	1.6300e-003	1.0000e-005	1.6500e-003	4.3000e-004	1.0000e-005	4.5000e-004	0.0000	1.4693	1.4693	8.0000e-005	0.0000	1.4709
Total	4.4200e-003	0.0404	0.0514	1.3000e-004	4.1300e-003	6.1000e-004	4.7500e-003	1.1200e-003	5.6000e-004	1.6900e-003	0.0000	11.5505	11.5505	1.5000e-004	0.0000	11.5537

3.5 Building Construction - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0815	0.9239	0.5380	1.0700e-003		0.0488	0.0488		0.0450	0.0450	0.0000	99.3067	99.3067	0.0291	0.0000	99.9181
Total	0.0815	0.9239	0.5380	1.0700e-003		0.0488	0.0488		0.0450	0.0450	0.0000	99.3067	99.3067	0.0291	0.0000	99.9181

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.5000e-004	4.4700e-003	7.4000e-003	1.0000e-005	3.0000e-004	7.0000e-005	3.8000e-004	9.0000e-005	7.0000e-005	1.5000e-004	0.0000	1.0202	1.0202	1.0000e-005	0.0000	1.0204
Worker	1.8000e-004	2.2000e-004	2.2600e-003	0.0000	3.8000e-004	0.0000	3.8000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3372	0.3372	2.0000e-005	0.0000	0.3375
Total	8.3000e-004	4.6900e-003	9.6600e-003	1.0000e-005	6.8000e-004	7.0000e-005	7.6000e-004	1.9000e-004	7.0000e-005	2.5000e-004	0.0000	1.3574	1.3574	3.0000e-005	0.0000	1.3579

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0815	0.9239	0.5380	1.0700e-003		0.0488	0.0488		0.0450	0.0450	0.0000	99.3066	99.3066	0.0291	0.0000	99.9179
Total	0.0815	0.9239	0.5380	1.0700e-003		0.0488	0.0488		0.0450	0.0450	0.0000	99.3066	99.3066	0.0291	0.0000	99.9179

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	6.5000e-004	4.4700e-003	7.4000e-003	1.0000e-005	3.0000e-004	7.0000e-005	3.8000e-004	9.0000e-005	7.0000e-005	1.5000e-004	0.0000	1.0202	1.0202	1.0000e-005	0.0000	1.0204
Worker	1.8000e-004	2.2000e-004	2.2600e-003	0.0000	3.8000e-004	0.0000	3.8000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3372	0.3372	2.0000e-005	0.0000	0.3375
Total	8.3000e-004	4.6900e-003	9.6600e-003	1.0000e-005	6.8000e-004	7.0000e-005	7.6000e-004	1.9000e-004	7.0000e-005	2.5000e-004	0.0000	1.3574	1.3574	3.0000e-005	0.0000	1.3579

3.6 Paving - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.5600e-003	0.0611	0.0352	6.0000e-005		3.3300e-003	3.3300e-003		3.0600e-003	3.0600e-003	0.0000	5.7147	5.7147	1.7000e-003	0.0000	5.7503
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	5.5600e-003	0.0611	0.0352	6.0000e-005		3.3300e-003	3.3300e-003		3.0600e-003	3.0600e-003	0.0000	5.7147	5.7147	1.7000e-003	0.0000	5.7503

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	2.1000e-004	2.1400e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	9.0000e-005	0.0000	1.0000e-004	0.0000	0.3194	0.3194	2.0000e-005	0.0000	0.3198
Total	1.7000e-004	2.1000e-004	2.1400e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	9.0000e-005	0.0000	1.0000e-004	0.0000	0.3194	0.3194	2.0000e-005	0.0000	0.3198

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.5600e-003	0.0611	0.0352	6.0000e-005		3.3300e-003	3.3300e-003		3.0600e-003	3.0600e-003	0.0000	5.7147	5.7147	1.7000e-003	0.0000	5.7503
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	5.5600e-003	0.0611	0.0352	6.0000e-005		3.3300e-003	3.3300e-003		3.0600e-003	3.0600e-003	0.0000	5.7147	5.7147	1.7000e-003	0.0000	5.7503

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.7000e-004	2.1000e-004	2.1400e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	9.0000e-005	0.0000	1.0000e-004	0.0000	0.3194	0.3194	2.0000e-005	0.0000	0.3198
Total	1.7000e-004	2.1000e-004	2.1400e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	9.0000e-005	0.0000	1.0000e-004	0.0000	0.3194	0.3194	2.0000e-005	0.0000	0.3198

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Total					

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.462992	0.061838	0.181170	0.154683	0.057449	0.007359	0.019227	0.041233	0.001831	0.001687	0.006984	0.000699	0.002847

5.0 Energy Detail

4.4 Fleet Mix

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated							0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated							0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000			0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

[illegible]

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

[illegible]

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.9900e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0134					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0174	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Consumer Products	0.0134					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Architectural Coating	3.9900e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0174	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Vegetation

Oak Ridge Bridge Replacement Project

Sacramento Valley Air Basin, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.00		0.00	3,440.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	3.5	Precipitation Freq (Days)	65
Climate Zone	2			Operational Year	2016
Utility Company	Roseville Electric				
CO2 Intensity (lb/MW hr)	793.8	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 80'L, 42'W (including 1' railings) = 3,440SF

Construction Phase - Proposed Construction Schedule

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Other Construction Equipment: 1 Striping Truck

Grading - Acres disturbed split among 2 grading phases

Grading 1: 2,800 CY Cut and 800 CY Fill

Grading 2: 500 CY Import and 2,500 CY Export

Demolition -

Trips and VMT - Demolition Hauling Distance = 25 to reflect distance to disposal site;
Grading 1 Hauling Distance = 0.12 to reflect distance across the project site.

Construction Off-road Equipment Mitigation - Mitigation per PCAPCD Rule 228

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	0.00	95.00
tblConstructionPhase	NumDays	0.00	6.00
tblConstructionPhase	NumDays	0.00	23.00
tblConstructionPhase	NumDays	0.00	3.00
tblConstructionPhase	NumDays	0.00	22.00
tblGrading	AcresOfGrading	0.00	0.04
tblGrading	AcresOfGrading	11.00	0.04
tblGrading	MaterialExported	0.00	2,500.00
tblGrading	MaterialExported	0.00	800.00
tblGrading	MaterialImported	0.00	500.00
tblGrading	MaterialImported	0.00	2,800.00
tblOffRoadEquipment	OffRoadEquipmentType		Cranes
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs

tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Paving Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Surfacing Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Other Construction Equipment
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblProjectCharacteristics	OperationalYear	2014	2016
tblTripsAndVMT	HaulingTripLength	20.00	25.00
tblTripsAndVMT	HaulingTripLength	20.00	0.12

2.0 Emissions Summary

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2016	6.3761	66.6834	52.6400	0.1058	1.5229	2.9076	4.4305	0.4147	2.7048	3.1195	0.0000	10,639.4031	10,639.4031	1.4508	0.0000	10,669.8707
Total	6.3761	66.6834	52.6400	0.1058	1.5229	2.9076	4.4305	0.4147	2.7048	3.1195	0.0000	10,639.4031	10,639.4031	1.4508	0.0000	10,669.8707

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2016	6.3761	66.6834	52.6400	0.1058	1.5229	2.9076	4.4305	0.4147	2.7048	3.1195	0.0000	10,639.4031	10,639.4031	1.4508	0.0000	10,669.8707
Total	6.3761	66.6834	52.6400	0.1058	1.5229	2.9076	4.4305	0.4147	2.7048	3.1195	0.0000	10,639.4031	10,639.4031	1.4508	0.0000	10,669.8707

[illegible]

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

[illegible]

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2016	5/9/2016	5	6	
2	Grading 1	Grading	5/10/2016	6/8/2016	5	22	
3	Grading 2	Grading	6/9/2016	7/11/2016	5	23	
4	Building Construction	Building Construction	7/12/2016	11/21/2016	5	95	
5	Paving	Paving	11/22/2016	11/24/2016	5	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading 1	Concrete/Industrial Saws	0	8.00	81	0.73
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Grading 2	Concrete/Industrial Saws	0	8.00	81	0.73
Building Construction	Cranes	1	4.00	226	0.29
Building Construction	Forklifts	0	6.00	89	0.20
Grading 1	Graders	1	8.00	174	0.41
Paving	Pavers	1	7.00	125	0.42
Paving	Rollers	2	7.00	80	0.38
Demolition	Rubber Tired Dozers	0	1.00	255	0.40
Grading 2	Rubber Tired Dozers	0	1.00	255	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	4	6.00	97	0.37

Grading 2	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Paving	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading 1	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Grading 1	Rubber Tired Dozers	0	1.00	255	0.40
Demolition	Cranes	1	8.00	226	0.29
Demolition	Excavators	3	8.00	162	0.38
Demolition	Rough Terrain Forklifts	1	8.00	100	0.40
Demolition	Rubber Tired Loaders	1	8.00	199	0.36
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	8.00	64	0.37
Grading 1	Excavators	1	8.00	162	0.38
Grading 1	Rollers	1	8.00	80	0.38
Grading 1	Signal Boards	1	8.00	6	0.82
Grading 1	Skid Steer Loaders	1	8.00	64	0.37
Grading 2	Excavators	2	8.00	162	0.38
Grading 2	Rollers	1	8.00	80	0.38
Grading 2	Rubber Tired Loaders	1	8.00	199	0.36
Grading 2	Signal Boards	1	8.00	6	0.82
Building Construction	Bore/Drill Rigs	1	8.00	205	0.50
Building Construction	Rough Terrain Forklifts	1	8.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Paving	Paving Equipment	1	8.00	130	0.36
Paving	Rubber Tired Loaders	1	8.00	199	0.36
Paving	Signal Boards	2	8.00	6	0.82
Paving	Surfacing Equipment	1	8.00	253	0.30
Paving	Other Construction Equipment	1	8.00	171	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	14	35.00	0.00	340.00	10.80	7.30	25.00	LD_Mix	HDT_Mix	HHDT
Grading 1	7	18.00	0.00	277.00	10.80	7.30	0.12	LD_Mix	HDT_Mix	HHDT
Grading 2	7	18.00	0.00	297.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	1.00	1.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	12	30.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

- Replace Ground Cover
- Water Exposed Area
- Water Unpaved Roads
- Reduce Vehicle Speed on Unpaved Roads
- Clean Paved Roads

3.2 Demolition - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418		5,103.8637	5,103.8637	1.3986		5,133.2340
Total	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418		5,103.8637	5,103.8637	1.3986		5,133.2340

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.7494	18.9196	20.4426	0.0524	1.2354	0.2839	1.5193	0.3384	0.2611	0.5995		5,269.5402	5,269.5402	0.0372		5,270.3214
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1354	0.1855	1.7302	3.2400e-003	0.2875	2.1600e-003	0.2897	0.0763	1.9700e-003	0.0782		265.9991	265.9991	0.0151		266.3153
Total	1.8848	19.1051	22.1727	0.0556	1.5229	0.2861	1.8090	0.4147	0.2630	0.6777		5,535.5394	5,535.5394	0.0523		5,536.6367

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418	0.0000	5,103.8637	5,103.8637	1.3986		5,133.2340
Total	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418	0.0000	5,103.8637	5,103.8637	1.3986		5,133.2340

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.7494	18.9196	20.4426	0.0524	1.2354	0.2839	1.5193	0.3384	0.2611	0.5995		5,269.5402	5,269.5402	0.0372		5,270.3214
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1354	0.1855	1.7302	3.2400e-003	0.2875	2.1600e-003	0.2897	0.0763	1.9700e-003	0.0782		265.9991	265.9991	0.0151		266.3153
Total	1.8848	19.1051	22.1727	0.0556	1.5229	0.2861	1.8090	0.4147	0.2630	0.6777		5,535.5394	5,535.5394	0.0523		5,536.6367

3.3 Grading 1 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9300e-003	0.0000	1.9300e-003	2.1000e-004	0.0000	2.1000e-004			0.0000			0.0000
Off-Road	2.5963	26.2692	16.8855	0.0231		1.6280	1.6280		1.4989	1.4989		2,379.9229	2,379.9229	0.7081		2,394.7933
Total	2.5963	26.2692	16.8855	0.0231	1.9300e-003	1.6280	1.6299	2.1000e-004	1.4989	1.4991		2,379.9229	2,379.9229	0.7081		2,394.7933

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2188	0.2785	3.3997	3.2000e-004	1.5800e-003	1.3500e-003	2.9300e-003	4.6000e-004	1.2000e-003	1.6600e-003		26.7315	26.7315	7.9000e-004		26.7481
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0696	0.0954	0.8898	1.6600e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		136.7996	136.7996	7.7400e-003		136.9621
Total	0.2885	0.3739	4.2895	1.9800e-003	0.1495	2.4600e-003	0.1519	0.0397	2.2200e-003	0.0419		163.5310	163.5310	8.5300e-003		163.7102

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.2000e-004	0.0000	8.2000e-004	9.0000e-005	0.0000	9.0000e-005			0.0000			0.0000
Off-Road	2.5963	26.2692	16.8855	0.0231		1.6280	1.6280		1.4989	1.4989	0.0000	2,379.9229	2,379.9229	0.7081		2,394.7933
Total	2.5963	26.2692	16.8855	0.0231	8.2000e-004	1.6280	1.6288	9.0000e-005	1.4989	1.4990	0.0000	2,379.9229	2,379.9229	0.7081		2,394.7933

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2188	0.2785	3.3997	3.2000e-004	1.5800e-003	1.3500e-003	2.9300e-003	4.6000e-004	1.2000e-003	1.6600e-003		26.7315	26.7315	7.9000e-004		26.7481
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0696	0.0954	0.8898	1.6600e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		136.7996	136.7996	7.7400e-003		136.9621
Total	0.2885	0.3739	4.2895	1.9800e-003	0.1495	2.4600e-003	0.1519	0.0397	2.2200e-003	0.0419		163.5310	163.5310	8.5300e-003		163.7102

3.4 Grading 2 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8400e-003	0.0000	1.8400e-003	2.0000e-004	0.0000	2.0000e-004			0.0000			0.0000
Off-Road	2.1783	23.6794	14.6251	0.0247		1.2756	1.2756		1.1747	1.1747		2,543.5174	2,543.5174	0.7575		2,559.4241
Total	2.1783	23.6794	14.6251	0.0247	1.8400e-003	1.2756	1.2774	2.0000e-004	1.1747	1.1749		2,543.5174	2,543.5174	0.7575		2,559.4241

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3636	3.5023	4.4229	9.6100e-003	0.2253	0.0520	0.2773	0.0617	0.0478	0.1095		964.9978	964.9978	6.9400e-003		965.1435
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0696	0.0954	0.8898	1.6600e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		136.7996	136.7996	7.7400e-003		136.9621
Total	0.4333	3.5977	5.3127	0.0113	0.3731	0.0531	0.4262	0.1009	0.0488	0.1497		1,101.7974	1,101.7974	0.0147		1,102.1056

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.9000e-004	0.0000	7.9000e-004	9.0000e-005	0.0000	9.0000e-005			0.0000			0.0000
Off-Road	2.1783	23.6794	14.6251	0.0247		1.2756	1.2756		1.1747	1.1747	0.0000	2,543.5174	2,543.5174	0.7575		2,559.4241
Total	2.1783	23.6794	14.6251	0.0247	7.9000e-004	1.2756	1.2764	9.0000e-005	1.1747	1.1747	0.0000	2,543.5174	2,543.5174	0.7575		2,559.4241

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3636	3.5023	4.4229	9.6100e-003	0.2253	0.0520	0.2773	0.0617	0.0478	0.1095		964.9978	964.9978	6.9400e-003		965.1435
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0696	0.0954	0.8898	1.6600e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		136.7996	136.7996	7.7400e-003		136.9621
Total	0.4333	3.5977	5.3127	0.0113	0.3731	0.0531	0.4262	0.1009	0.0488	0.1497		1,101.7974	1,101.7974	0.0147		1,102.1056

3.5 Building Construction - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472		2,304.5657	2,304.5657	0.6756		2,318.7539
Total	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472		2,304.5657	2,304.5657	0.6756		2,318.7539

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0162	0.0956	0.1978	2.4000e-004	6.6300e-003	1.5400e-003	8.1800e-003	1.8900e-003	1.4200e-003	3.3100e-003		23.5701	23.5701	1.9000e-004		23.5741
Worker	3.8700e-003	5.3000e-003	0.0494	9.0000e-005	8.2100e-003	6.0000e-005	8.2800e-003	2.1800e-003	6.0000e-005	2.2400e-003		7.6000	7.6000	4.3000e-004		7.6090
Total	0.0201	0.1009	0.2472	3.3000e-004	0.0148	1.6000e-003	0.0165	4.0700e-003	1.4800e-003	5.5500e-003		31.1701	31.1701	6.2000e-004		31.1831

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472	0.0000	2,304.5656	2,304.5656	0.6756		2,318.7538
Total	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472	0.0000	2,304.5656	2,304.5656	0.6756		2,318.7538

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0162	0.0956	0.1978	2.4000e-004	6.6300e-003	1.5400e-003	8.1800e-003	1.8900e-003	1.4200e-003	3.3100e-003		23.5701	23.5701	1.9000e-004		23.5741
Worker	3.8700e-003	5.3000e-003	0.0494	9.0000e-005	8.2100e-003	6.0000e-005	8.2800e-003	2.1800e-003	6.0000e-005	2.2400e-003		7.6000	7.6000	4.3000e-004		7.6090
Total	0.0201	0.1009	0.2472	3.3000e-004	0.0148	1.6000e-003	0.0165	4.0700e-003	1.4800e-003	5.5500e-003		31.1701	31.1701	6.2000e-004		31.1831

3.6 Paving - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418		4,199.5685	4,199.5685	1.2472		4,225.7604
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418		4,199.5685	4,199.5685	1.2472		4,225.7604

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1161	0.1590	1.4830	2.7700e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		227.9993	227.9993	0.0129		228.2702
Total	0.1161	0.1590	1.4830	2.7700e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		227.9993	227.9993	0.0129		228.2702

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418	0.0000	4,199.5685	4,199.5685	1.2472		4,225.7603
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418	0.0000	4,199.5685	4,199.5685	1.2472		4,225.7603

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1161	0.1590	1.4830	2.7700e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		227.9993	227.9993	0.0129		228.2702
Total	0.1161	0.1590	1.4830	2.7700e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		227.9993	227.9993	0.0129		228.2702

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Total					

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.462992	0.061838	0.181170	0.154683	0.057449	0.007359	0.019227	0.041233	0.001831	0.001687	0.006984	0.000699	0.002847

5.0 Energy Detail

4.4 Fleet Mix

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas
Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Consumer Products	0.0736					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Architectural Coating	0.0218					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Consumer Products	0.0736					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Architectural Coating	0.0218					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Vegetation

Oak Ridge Bridge Replacement Project

Sacramento Valley Air Basin, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Other Asphalt Surfaces	0.00		0.00	3,440.00	0

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	3.5	Precipitation Freq (Days)	65
Climate Zone	2			Operational Year	2016
Utility Company	Roseville Electric				
CO2 Intensity (lb/MW hr)	793.8	CH4 Intensity (lb/MW hr)	0.029	N2O Intensity (lb/MW hr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - 80'L, 42'W (including 1' railings) = 3,440SF

Construction Phase - Proposed Construction Schedule

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Proposed Equipment

Off-road Equipment - Other Construction Equipment: 1 Striping Truck

Grading - Acres disturbed split among 2 grading phases

Grading 1: 2,800 CY Cut and 800 CY Fill

Grading 2: 500 CY Import and 2,500 CY Export

Demolition -

Trips and VMT - Demolition Hauling Distance = 25 to reflect distance to disposal site;
Grading 1 Hauling Distance = 0.12 to reflect distance across the project site.

Construction Off-road Equipment Mitigation - Mitigation per PCAPCD Rule 228

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	0.00	95.00
tblConstructionPhase	NumDays	0.00	6.00
tblConstructionPhase	NumDays	0.00	23.00
tblConstructionPhase	NumDays	0.00	3.00
tblConstructionPhase	NumDays	0.00	22.00
tblGrading	AcresOfGrading	0.00	0.04
tblGrading	AcresOfGrading	11.00	0.04
tblGrading	MaterialExported	0.00	2,500.00
tblGrading	MaterialExported	0.00	800.00
tblGrading	MaterialImported	0.00	500.00
tblGrading	MaterialImported	0.00	2,800.00
tblOffRoadEquipment	OffRoadEquipmentType		Cranes
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Skid Steer Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Excavators
tblOffRoadEquipment	OffRoadEquipmentType		Rollers
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Bore/Drill Rigs

tblOffRoadEquipment	OffRoadEquipmentType		Rough Terrain Forklifts
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Paving Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Rubber Tired Loaders
tblOffRoadEquipment	OffRoadEquipmentType		Signal Boards
tblOffRoadEquipment	OffRoadEquipmentType		Surfacing Equipment
tblOffRoadEquipment	OffRoadEquipmentType		Other Construction Equipment
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblProjectCharacteristics	OperationalYear	2014	2016
tblTripsAndVMT	HaulingTripLength	20.00	25.00
tblTripsAndVMT	HaulingTripLength	20.00	0.12

2.0 Emissions Summary

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2016	6.0831	65.2262	47.1498	0.1062	1.5229	2.9068	4.4297	0.4147	2.7041	3.1188	0.0000	10,685.7311	10,685.7311	1.4504	0.0000	10,716.1900
Total	6.0831	65.2262	47.1498	0.1062	1.5229	2.9068	4.4297	0.4147	2.7041	3.1188	0.0000	10,685.7311	10,685.7311	1.4504	0.0000	10,716.1900

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2016	6.0831	65.2262	47.1498	0.1062	1.5229	2.9068	4.4297	0.4147	2.7041	3.1188	0.0000	10,685.7311	10,685.7311	1.4504	0.0000	10,716.1900
Total	6.0831	65.2262	47.1498	0.1062	1.5229	2.9068	4.4297	0.4147	2.7041	3.1188	0.0000	10,685.7311	10,685.7311	1.4504	0.0000	10,716.1900

[illegible]

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

[illegible]

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2016	5/9/2016	5	6	
2	Grading 1	Grading	5/10/2016	6/8/2016	5	22	
3	Grading 2	Grading	6/9/2016	7/11/2016	5	23	
4	Building Construction	Building Construction	7/12/2016	11/21/2016	5	95	
5	Paving	Paving	11/22/2016	11/24/2016	5	3	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading 1	Concrete/Industrial Saws	0	8.00	81	0.73
Paving	Cement and Mortar Mixers	0	6.00	9	0.56
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Grading 2	Concrete/Industrial Saws	0	8.00	81	0.73
Building Construction	Cranes	1	4.00	226	0.29
Building Construction	Forklifts	0	6.00	89	0.20
Grading 1	Graders	1	8.00	174	0.41
Paving	Pavers	1	7.00	125	0.42
Paving	Rollers	2	7.00	80	0.38
Demolition	Rubber Tired Dozers	0	1.00	255	0.40
Grading 2	Rubber Tired Dozers	0	1.00	255	0.40
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Demolition	Tractors/Loaders/Backhoes	4	6.00	97	0.37

Grading 2	Tractors/Loaders/Backhoes	2	6.00	97	0.37
Paving	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Grading 1	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Grading 1	Rubber Tired Dozers	0	1.00	255	0.40
Demolition	Cranes	1	8.00	226	0.29
Demolition	Excavators	3	8.00	162	0.38
Demolition	Rough Terrain Forklifts	1	8.00	100	0.40
Demolition	Rubber Tired Loaders	1	8.00	199	0.36
Demolition	Signal Boards	2	8.00	6	0.82
Demolition	Skid Steer Loaders	1	8.00	64	0.37
Grading 1	Excavators	1	8.00	162	0.38
Grading 1	Rollers	1	8.00	80	0.38
Grading 1	Signal Boards	1	8.00	6	0.82
Grading 1	Skid Steer Loaders	1	8.00	64	0.37
Grading 2	Excavators	2	8.00	162	0.38
Grading 2	Rollers	1	8.00	80	0.38
Grading 2	Rubber Tired Loaders	1	8.00	199	0.36
Grading 2	Signal Boards	1	8.00	6	0.82
Building Construction	Bore/Drill Rigs	1	8.00	205	0.50
Building Construction	Rough Terrain Forklifts	1	8.00	100	0.40
Building Construction	Signal Boards	2	8.00	6	0.82
Paving	Paving Equipment	1	8.00	130	0.36
Paving	Rubber Tired Loaders	1	8.00	199	0.36
Paving	Signal Boards	2	8.00	6	0.82
Paving	Surfacing Equipment	1	8.00	253	0.30
Paving	Other Construction Equipment	1	8.00	171	0.42

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	14	35.00	0.00	340.00	10.80	7.30	25.00	LD_Mix	HDT_Mix	HHDT
Grading 1	7	18.00	0.00	277.00	10.80	7.30	0.12	LD_Mix	HDT_Mix	HHDT
Grading 2	7	18.00	0.00	297.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	7	1.00	1.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT
Paving	12	30.00	0.00	0.00	10.80	7.30	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

- Replace Ground Cover
- Water Exposed Area
- Water Unpaved Roads
- Reduce Vehicle Speed on Unpaved Roads
- Clean Paved Roads

3.2 Demolition - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418		5,103.8637	5,103.8637	1.3986		5,133.2340
Total	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418		5,103.8637	5,103.8637	1.3986		5,133.2340

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4372	17.4993	14.7735	0.0524	1.2354	0.2832	1.5186	0.3384	0.2604	0.5988		5,279.5429	5,279.5429	0.0368		5,280.3154
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1546	0.1487	1.9089	3.6800e-003	0.2875	2.1600e-003	0.2897	0.0763	1.9700e-003	0.0782		302.3245	302.3245	0.0151		302.6406
Total	1.5918	17.6480	16.6825	0.0561	1.5229	0.2854	1.8083	0.4147	0.2623	0.6770		5,581.8674	5,581.8674	0.0518		5,582.9560

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418	0.0000	5,103.8637	5,103.8637	1.3986		5,133.2340
Total	4.4913	47.5782	30.4673	0.0501		2.6215	2.6215		2.4418	2.4418	0.0000	5,103.8637	5,103.8637	1.3986		5,133.2340

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.4372	17.4993	14.7735	0.0524	1.2354	0.2832	1.5186	0.3384	0.2604	0.5988		5,279.5429	5,279.5429	0.0368		5,280.3154
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1546	0.1487	1.9089	3.6800e-003	0.2875	2.1600e-003	0.2897	0.0763	1.9700e-003	0.0782		302.3245	302.3245	0.0151		302.6406
Total	1.5918	17.6480	16.6825	0.0561	1.5229	0.2854	1.8083	0.4147	0.2623	0.6770		5,581.8674	5,581.8674	0.0518		5,582.9560

3.3 Grading 1 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9300e-003	0.0000	1.9300e-003	2.1000e-004	0.0000	2.1000e-004			0.0000			0.0000
Off-Road	2.5963	26.2692	16.8855	0.0231		1.6280	1.6280		1.4989	1.4989		2,379.9229	2,379.9229	0.7081		2,394.7933
Total	2.5963	26.2692	16.8855	0.0231	1.9300e-003	1.6280	1.6299	2.1000e-004	1.4989	1.4991		2,379.9229	2,379.9229	0.7081		2,394.7933

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1494	0.2710	2.1303	3.2000e-004	1.5800e-003	1.1800e-003	2.7600e-003	4.6000e-004	1.0500e-003	1.5100e-003		28.9540	28.9540	7.0000e-004		28.9687
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0795	0.0765	0.9817	1.8900e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		155.4812	155.4812	7.7400e-003		155.6437
Total	0.2289	0.3474	3.1120	2.2100e-003	0.1495	2.2900e-003	0.1517	0.0397	2.0700e-003	0.0418		184.4351	184.4351	8.4400e-003		184.6124

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.2000e-004	0.0000	8.2000e-004	9.0000e-005	0.0000	9.0000e-005			0.0000			0.0000
Off-Road	2.5963	26.2692	16.8855	0.0231		1.6280	1.6280		1.4989	1.4989	0.0000	2,379.9229	2,379.9229	0.7081		2,394.7933
Total	2.5963	26.2692	16.8855	0.0231	8.2000e-004	1.6280	1.6288	9.0000e-005	1.4989	1.4990	0.0000	2,379.9229	2,379.9229	0.7081		2,394.7933

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1494	0.2710	2.1303	3.2000e-004	1.5800e-003	1.1800e-003	2.7600e-003	4.6000e-004	1.0500e-003	1.5100e-003		28.9540	28.9540	7.0000e-004		28.9687
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0795	0.0765	0.9817	1.8900e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		155.4812	155.4812	7.7400e-003		155.6437
Total	0.2289	0.3474	3.1120	2.2100e-003	0.1495	2.2900e-003	0.1517	0.0397	2.0700e-003	0.0418		184.4351	184.4351	8.4400e-003		184.6124

3.4 Grading 2 - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.8400e-003	0.0000	1.8400e-003	2.0000e-004	0.0000	2.0000e-004			0.0000			0.0000
Off-Road	2.1783	23.6794	14.6251	0.0247		1.2756	1.2756		1.1747	1.1747		2,543.5174	2,543.5174	0.7575		2,559.4241
Total	2.1783	23.6794	14.6251	0.0247	1.8400e-003	1.2756	1.2774	2.0000e-004	1.1747	1.1749		2,543.5174	2,543.5174	0.7575		2,559.4241

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2925	3.2422	3.1291	9.6100e-003	0.2253	0.0518	0.2771	0.0617	0.0476	0.1093		967.2772	967.2772	6.8400e-003		967.4209
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0795	0.0765	0.9817	1.8900e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		155.4812	155.4812	7.7400e-003		155.6437
Total	0.3720	3.3186	4.1108	0.0115	0.3731	0.0529	0.4261	0.1009	0.0486	0.1496		1,122.7583	1,122.7583	0.0146		1,123.0646

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.9000e-004	0.0000	7.9000e-004	9.0000e-005	0.0000	9.0000e-005			0.0000			0.0000
Off-Road	2.1783	23.6794	14.6251	0.0247		1.2756	1.2756		1.1747	1.1747	0.0000	2,543.5174	2,543.5174	0.7575		2,559.4241
Total	2.1783	23.6794	14.6251	0.0247	7.9000e-004	1.2756	1.2764	9.0000e-005	1.1747	1.1747	0.0000	2,543.5174	2,543.5174	0.7575		2,559.4241

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2925	3.2422	3.1291	9.6100e-003	0.2253	0.0518	0.2771	0.0617	0.0476	0.1093		967.2772	967.2772	6.8400e-003		967.4209
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0795	0.0765	0.9817	1.8900e-003	0.1479	1.1100e-003	0.1490	0.0392	1.0200e-003	0.0402		155.4812	155.4812	7.7400e-003		155.6437
Total	0.3720	3.3186	4.1108	0.0115	0.3731	0.0529	0.4261	0.1009	0.0486	0.1496		1,122.7583	1,122.7583	0.0146		1,123.0646

3.5 Building Construction - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472		2,304.5657	2,304.5657	0.6756		2,318.7539
Total	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472		2,304.5657	2,304.5657	0.6756		2,318.7539

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0124	0.0894	0.1300	2.4000e-004	6.6300e-003	1.5200e-003	8.1600e-003	1.8900e-003	1.4000e-003	3.2900e-003		23.7520	23.7520	1.9000e-004		23.7559
Worker	4.4200e-003	4.2500e-003	0.0545	1.1000e-004	8.2100e-003	6.0000e-005	8.2800e-003	2.1800e-003	6.0000e-005	2.2400e-003		8.6378	8.6378	4.3000e-004		8.6469
Total	0.0168	0.0937	0.1845	3.5000e-004	0.0148	1.5800e-003	0.0164	4.0700e-003	1.4600e-003	5.5300e-003		32.3899	32.3899	6.2000e-004		32.4028

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472	0.0000	2,304.5656	2,304.5656	0.6756		2,318.7538
Total	1.7167	19.4502	11.3254	0.0226		1.0271	1.0271		0.9472	0.9472	0.0000	2,304.5656	2,304.5656	0.6756		2,318.7538

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0124	0.0894	0.1300	2.4000e-004	6.6300e-003	1.5200e-003	8.1600e-003	1.8900e-003	1.4000e-003	3.2900e-003		23.7520	23.7520	1.9000e-004		23.7559
Worker	4.4200e-003	4.2500e-003	0.0545	1.1000e-004	8.2100e-003	6.0000e-005	8.2800e-003	2.1800e-003	6.0000e-005	2.2400e-003		8.6378	8.6378	4.3000e-004		8.6469
Total	0.0168	0.0937	0.1845	3.5000e-004	0.0148	1.5800e-003	0.0164	4.0700e-003	1.4600e-003	5.5300e-003		32.3899	32.3899	6.2000e-004		32.4028

3.6 Paving - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418		4,199.5685	4,199.5685	1.2472		4,225.7604
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418		4,199.5685	4,199.5685	1.2472		4,225.7604

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1325	0.1274	1.6362	3.1600e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		259.1353	259.1353	0.0129		259.4062
Total	0.1325	0.1274	1.6362	3.1600e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		259.1353	259.1353	0.0129		259.4062

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418	0.0000	4,199.5685	4,199.5685	1.2472		4,225.7603
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	3.7080	40.7016	23.4917	0.0409		2.2169	2.2169		2.0418	2.0418	0.0000	4,199.5685	4,199.5685	1.2472		4,225.7603

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1325	0.1274	1.6362	3.1600e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		259.1353	259.1353	0.0129		259.4062
Total	0.1325	0.1274	1.6362	3.1600e-003	0.2464	1.8500e-003	0.2483	0.0654	1.6900e-003	0.0671		259.1353	259.1353	0.0129		259.4062

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

4.2 Trip Summary Information

Land Use	Average Daily Trip Rate			Unmitigated	Mitigated
	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Total					

4.3 Trip Type Information

Land Use	Miles			Trip %			Trip Purpose %		
	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.462992	0.061838	0.181170	0.154683	0.057449	0.007359	0.019227	0.041233	0.001831	0.001687	0.006984	0.000699	0.002847

5.0 Energy Detail

4.4 Fleet Mix

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas
Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Other Asphalt Surfaces	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Consumer Products	0.0736					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Architectural Coating	0.0218					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Consumer Products	0.0736					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Architectural Coating	0.0218					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	0.0955	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
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10.0 Vegetation

Appendix B

Analysis Comparison of a Design Meeting the CVFPB Bridge Design Criteria

APPENDIX B

ANALYSIS COMPARISON OF A DESIGN MEETING THE CVFPB BRIDGE DESIGN CRITERA

The City of Roseville considered an alternative that provided for the replacement of the Oak Ridge Drive Bridge over Linda Creek with a new bridge that could accommodate the Central Valley Flood Protection Board (CVFPB) required 200-year design flood event with three feet of freeboard. This alternative would meet the requirements of the CVFPB without the need for a freeboard variance. This alternative would result in an elevated roadway over Linda Creek with increased height of the roadway on the south side by approximately three feet and on the north side by approximately six feet compared to existing conditions. Therefore, Oak Ridge Drive would be reconstructed for approximately 250 feet north and south of the existing bridge. The multi-use trail on the north side of Linda Creek and east of Oak Ridge Drive would be raised by approximately six feet at its intersection with Oak Ridge Drive. The multi-use trail would then be reconstructed for approximately 180 feet to the east of Oak Ridge Drive in order to conform to the new roadway profile height. Retaining walls would be required, under this alternative, on the north side of Oak Ridge Drive Bridge for the length of the raised multi-use trail on the east and along each side of Oak Ridge Drive north of the bridge to the conform with the existing roadway in order to minimize the right-of-way impacts to adjacent properties. Additionally, new privacy fencing would be required on top of the retaining wall along the raised multi-use trail. This project alternative would result in added vegetation removal, potentially including additional large oak trees, in order to accommodate the new bridge, raised multi-use trail profile, and retaining walls. While this alternative would result in the required freeboard, three feet over the CVFPB required 200-year design flood event, this alternative, when compared to the proposed project, would result in increased impacts to aesthetics, land use and planning, noise, and utilities. These increased impacts are discussed in further detail below. Impacts to all other resources are considered to be similar to the impacts resulting from the proposed project, and these are not discussed further.

As stated above, in order to accommodate a bridge that provides for the 200-year design flood event plus three-feet of freeboard, this alternative would raise the roadway and multi-use trail profile and place retaining walls on the east and west sides of Oak Ridge Drive, north of Linda Creek. This would increase views of the bridge structure, Oak Ridge Drive, and the multi-use trail from the existing residential properties resulting in a change in visual character and cohesion for the adjacent residences. While viewers that use the project area currently have views of the existing facility, the increased roadway profile and vegetation removal resulting from this project alternative would result in added views of adjacent residential properties, including views above existing privacy fencing. These added elements would reduce privacy and increase the bulk and scale of the views from sensitive viewers. This alternative would result in views of the roadway, traffic on Oak Ridge Drive, the retaining walls, and views of the multi-use trail that were not previously within a viewer's line of sight. Thus, impacts to aesthetics would be increased from that of the proposed project to a significant and unavoidable level.

This project alternative of raising the roadway and bridge profile, and thus conforming Oak Ridge Drive and the multi-use trail to the new profile, would result in additional impacts to properties. While no residences or businesses would be physically impacted as a result of this project alternative, there would be impacts to property access. The RV access currently available to the residential property located in the northeast corner of the Oak Ridge Drive/multi-use trail intersection would be eliminated as a result of this project alternative. The southern access to the Alta Manor senior apartments would be required to conform to the new Oak Ridge Drive profile. This would result in the reconstruction of approximately 70 feet of the existing southern access driveway, requiring retaining walls for this access driveway and relocation of the senior facility electrical transformer. These added elements would alter the existing property access to the

Alta Manor senior apartments and would eliminate existing RV access to the private residence. Thus, impacts to land use and planning would be increased from that of the proposed project.

Noise levels are based on traffic volumes, line of sight, and proximity of sensitive receptors to the facility. The Oak Ridge Drive profile would be raised by approximately six feet on the north end of the bridge over Linda Creek. The change in the roadway profile would result in a change to the line of sight from surrounding residences; this would provide views of Oak Ridge Drive and its traffic that are currently not visible. This would result in an increase in long-term (operational) vehicular noise levels above that of the proposed project. It is widely accepted that people are able to begin to detect sound level changes of three decibels (3 dB) for typical noisy environments, thus a 3-dB increase is set as the threshold. The anticipated increase from this alternative would be expected to be at or below the 3 dB threshold. During construction, the additional roadway and multi-use trail conforms would be increased as compared to the proposed project, thus increasing the project footprint and associated construction noise levels above that of the proposed project. Therefore, impacts to temporary and long-term noise would be increased from that of the proposed project.

This project alternative would require relocation of existing water and sewer lines, similar to the proposed project. In addition to the water and sewer line, this alternative would also require the relocation of a fire hydrant, water meters, backflow prevention devices, and electrical transformer. In addition, the increased height of the profile would result in construction equipment encroaching on overhead utility clearance. If construction equipment encroaches on overhead utilities, a 10-foot buffer between the equipment and the overhead utilities would be required. This results in more utilities being relocated as compared to the proposed project. Thus, impacts to utilities and public service systems would be increased from that of the proposed project.

As discussed above, if project design is required to comply with CVFPB 200-year flood event design standards, the project would result in significant and unavoidable effects to visual resources, and would result in increased impacts above the proposed project levels for land use, noise, and utilities. Because of the significant and unavoidable impacts identified for visual resources, an EIR would be required for this project alternative. As such this alternative was considered and rejected due to the increased impacts cited above.

Mitigation Monitoring and Reporting Program

Introduction

An Initial Study/Mitigated Negative Declaration (IS/MND) was prepared to comply with the California Environmental Quality Act (CEQA) for the City of Roseville's Oak Ridge Drive Bridge Replacement Project (proposed project). The IS/MND identified potentially significant environmental impacts in the following areas, as well as mitigation measures to reduce these potentially significant impacts:

- Biological Resources
- Cultural Resources
- Hazards and Hazardous Materials
- Hydrology and Water Quality

This mitigation monitoring and reporting program (MMRP) identifies the mitigation measures proposed to be implemented by the City of Roseville for the proposed project, identifies the parties responsible for implementation and monitoring, and identifies the timing of mitigation.

Regulatory Background

This MMRP has been prepared to comply with Section 21081.6(a)(1) of the Public Resources Code which requires the following:

The public agency shall adopt a reporting or monitoring program for the changes made to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment. The reporting or monitoring program shall be designed to ensure compliance during project implementation.

The MMRP is intended to ensure the effective implementation of mitigation measures that are within the authority of the City of Roseville to implement (including monitoring where identified) throughout all phases of construction and operation of the proposed project.

Program Implementation

Table 1 lists all mitigation measures identified in Chapter 3, *Environmental Checklist*, of the IS/MND for the proposed project. In general, monitoring becomes effective at the time the action is taken on the project. Timing of monitoring is organized as follows:

1. *Prior to Construction:* The monitoring activity consists of ensuring that a particular mitigation action has taken place prior to the beginning of any construction or grading activities, sometimes at the plan check stage.
2. *During Construction:* The monitoring activity consists of active monitoring while grading or construction is occurring on the project site.

3. *Prior to Operation:* The mitigation activity consists of active monitoring after initial site grading and construction has occurred but prior to the initiation of project operations.
4. *Ongoing:* The mitigation activity consists of monitoring after the grading and construction phase of the project has been completed and relates to ongoing operation of the project.

City of Roseville staff will be responsible for implementing or ensuring that the mitigation actions listed in the MMRP are undertaken for this project. Implementation includes ensuring that any required actions are included in bid documents and contracts as part of the design/build process for the project and ensuring that the design/build contractors include specified mitigation activities in plans and specifications for construction. City of Roseville staff responsibility includes designation of certain mitigation responsibility to, and continued oversight of, the design/build contractors and consultants.

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
Mitigation Measure BIO-1. Conduct Preconstruction Surveys for Special-Status Plant Species. A preconstruction survey by a qualified botanist shall be conducted within the biological area of potential effects (APE), focusing the survey in the grassy area along the northwest bank of Linda Creek and at the potential staging area on the northwest corner of Coloma Way and Oak Ridge Drive. This preconstruction survey shall be conducted prior to the start of construction activities and within the typical blooming season or spring and early summer (generally March/April to August) for easy identification. If special-status plant species are identified within the APE, the area shall be flagged for avoidance. If a special-status species is identified and cannot be fully avoided, a mitigation plan shall be prepared and approved by both the City of Roseville and the California Department of Fish and Wildlife. Activities within Linda Creek shall comply with the Nation Wide Permit 14, Stream Bed Alternation Agreement, and National Pollutant Discharge Elimination System permits as well as regulatory agency standards, including, but not limited to, the California Department of Fish and Wildlife, U.S. Army Corps of Engineers, Central Valley Regional Water Quality Control Board, and the State Water Resources Control Board.	City and Contractor	City and Biological Monitor	Prior to and during construction	
Mitigation Measure BIO-2. Protect Valley Elderberry Longhorn Beetle. The following measures are proposed for the protection of the Valley Elderberry Longhorn Beetle: - No project construction activities shall occur within 100 feet of elderberry plants. - Install temporary construction fencing and signage. The fencing shall be placed to provide a 100-foot exclusion buffer around the stand of elderberries. Signs shall be installed every 50 feet along the edge of the fenced area, shall be clearly readable from a distance of 20 feet, and shall be maintained for the duration of construction. - Signs along the fenced exclusion buffer shall provide the following information: "This area is habitat of the valley elderberry longhorn	City and Contractor	City and Biological Monitor	Plan check and prior to and during construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
beetle, a threatened species, and must not be disturbed. This species is protected by the Endangered Species Act of 1973, as amended. Violators are subject to prosecution, fines, and imprisonment.” Conduct a pre-construction educational tailboard session and provide all contractors and their workers with an informational brochure on the valley elderberry longhorn beetle (VELB) its host plant, and the status of the VELB. This tailboard session shall emphasize avoidance of the elderberry plant, the need to stay outside of the 100-foot buffer in order to avoid damaging the elderberry plants. The tailboard session shall also provide information on the possible penalties if the 100-foot buffer is not maintained and avoidance is not ensured.				
Mitigation Measure BIO-3: Protect Sensitive, Non-Listed Wildlife Species (Non-Listed Frogs and Turtles). The following measures are proposed for the protection of non-listed aquatic wildlife species (including foothill yellow-legged frog and western pond turtle, also known as Pacific pond turtle): - No construction shall take place within any aquatic or upland habitats until a qualified biologist has conducted a survey within one week of construction initiation. - If non-listed aquatic wildlife species are present or could be present in the biological area of potential effects (APE), no work within aquatic habitats will take place without the presence of a qualified biological monitor to ensure that the species are not harmed during construction of water diversions, containment dams, and associated structures. - At a minimum, weekly monitoring shall ensure that best management practices (BMPs), erosion and siltation controls, and diversion structures are in place functioning effectively, and that turbidity levels are within allowable limits.	City and Contractor	City and Biological Monitor	Prior to and during construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
Mitigation Measure BIO-4: Protect Nesting Birds, Including Migratory Birds. For all construction-related activities that take place within the nesting season, accepted as February 15 through August 31, a preconstruction nesting-bird survey for migratory birds shall be conducted by a qualified biologist no more than two weeks prior to project initiation within the BSA and a 300-foot buffer. If active nests are found, a no-disturbance buffer zone shall be established, the size of which will be determined in consultation with CDFW. Within this buffer zone, no construction shall take place until August 31 or the biologist determines that the nest is no longer active.	City and Contractor	City and Biological Monitor	Prior to and during construction	
Mitigation Measure BIO-5: Protect Special-Status Bat Species. The following measures shall be implemented to protect special status bat species: ▪ Prior to any tree or overhead limb removal taking place between April 1 and July 31, the bat pupping season, a bat survey shall be conducted by a qualified biologist to assess the potential for impacts to any maternity roosts of special-status bat species within 300 feet of project activities. Surveys shall include a minimum of one day and one evening visit. ▪ If active maternity roosts or hibernacula are found, the tree occupied by the roost shall be avoided. If avoidance of the roost is not feasible, the bat biologist shall survey (through the use of radio telemetry or other California Department of Fish and Wildlife [CDFW]-approved methods) for nearby alternative maternity colony sites. If the bat biologist determines, in consultation with and with the approval of the CDFW, there are alternative roost sites used by the maternity colony and young are not present, then no further action is required. However, if there are no alternative roost sites used by the maternity colony, substitute roosting habitat shall be provided on, or in close proximity to, the project site, less than three months prior to the eviction of the colony. Alternative roost sites will be designed and constructed in	City and Contractor	City and Biological Monitor	Prior to and during construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
accordance with the specific bats' requirements and in coordination with the CDFW. Alternative roosting sites must be of comparable size and proximal in location to the impacted colony. If active maternity roosts are absent, but a hibernaculum is present, then exclusion of bats prior to demolition of roosts is required.				
Mitigation Measure BIO-6: Protect Chinook Salmon and Steelhead.	City and Contractor	City and Biological Monitor	Prior to and during construction	
The following measures shall be implemented for Chinook salmon and steelhead: ▪ All in-water construction activities shall be conducted between June 15 and October 15 (or as authorized by NOAA Fisheries), the protective windows for sensitive species. ▪ A Fisheries Biologist Monitor shall be present during in-water construction activities. ▪ Install temporary construction fencing and signage at the top-of-bank at Cirby Creek, adjacent to the staging area, and at Linda Creek, in areas where construction activities are not required. ▪ The precise method(s) selected to conduct visual surveys for fish presence during clear water diversion installation will depend on site conditions at the time the work is being implemented and NOAA Fisheries requirements. The methods used to conduct the visual surveys may include one or more of the following, as appropriate: ▪ Visual Surveys—Visual surveys of the affected habitat would be conducted from shore with and without the use of binoculars, as appropriate. For visual surveys without the use of binoculars, polarized sunglasses would be used to reduce glare on the water and increase the underwater area visible to the biologist conducting the survey. ▪ Direct Observation (snorkel)—In the event that water depth or cover elements (e.g., instream woody material, substrate) preclude the ability of the biologist to adequately view the affected underwater habitat from shore, direct observation (i.e., snorkel)				

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
surveys may be used instead of, or to supplement, visual surveys provided that water clarity is sufficient for underwater viewing. To assist with underwater viewing, a waterproof flashlight would be used to illuminate areas with deep water or dense cover. Concerns regarding water quality and diver health may preclude this method from being used. ▪ Direct Observation (underwater camera)—An underwater camera may be used as an alternative to direct observations via snorkeling in the event that water depths are too shallow to effectively or safely (due to water quality concerns) conduct a snorkel survey of affected habitats. The camera would be mounted on a long pole and operated from either the shore or the channel bed and would be used to survey areas with dense cover. ▪ If necessary, a qualified fish biologist will guide fish with nets from the affected reach of Linda Creek to be dewatered. Seining to guide fish from the work area will be repeated as necessary, as flow is incrementally diverted to ensure that all fish are successfully guided from the work area. The guiding methods will be developed in cooperation with NOAA Fisheries and will specify the type of nets to be used. No steelhead or salmon shall be captured or handled in any manner during seining activities. If listed fish are found dead or injured following fish guiding activities, the Fisheries Biologist Monitor will contact NOAA Fisheries Immediately.	City and Contractor	City and Biological Monitor	Prior to and during construction	
Mitigation Measure BIO-7: Avoid and Minimize Disturbance of Sensitive Habitats, Including Waters of the US and Riparian Areas, and Compensate for Temporary and Permanent Impacts. The following measures shall be implemented for impacts to sensitive habitats, including riparian areas and waters of the US: ▪ Comply with the Federal Clean Water Act no-net-loss policy for permanent impacts to open water habitat and section 1600 of the California Fish and Game Code for replacement of riparian habitat and implement related conditions as specified in the project's Army Corps				

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
NWP and CDFW Streambed Alteration Agreement. Determine the appropriate compensation ratios and form in consultation with the respective permitting agencies. Compensation ratios are anticipated to be between 1:1 and 3:1 depending on the habitat value and integrity. Compensatory mitigation shall be implemented via purchase of mitigation credits from an agency-approved mitigation bank or as authorized by the regulatory agencies. ▪ Conduct a pre-construction educational tailboard session and provide all contractors and their workers with an informational brochure on sensitive resources in the project area to ensure compliance. ▪ Install temporary construction fencing and signage along the boundary of the active construction zone and any environmentally sensitive areas within the work zone as identified by the biological monitor. Signage shall warn workers that persons, vehicles, and equipment are prohibited within these designated sensitive habitat areas during construction. ▪ Install appropriate erosion and sediment controls (including, but not limited to, silt fencing, detention basins, coir rolls and blankets) along the stream banks between any flowing waters and active work areas. ▪ Prior to a rain event, remove all vehicles, equipment, and loose materials from the stream bank, install additional erosion and sediment controls where needed, and cover spoil piles consistent with provisions of the SWPPP. ▪ Confine parking, storage, refueling, and maintenance to designated staging and storage areas a minimum of 30 feet from Linda and Cirby Creeks. ▪ Construct the containment dam and water diversion in accordance with guidance from the City of Roseville, CDFW, USACE, NMFS, and the Central Valley Regional Water Quality Control Board (CVRWQCB). ▪ Prepare a noxious-weed removal plan for grubbing and disposing of the noxious weed tree of heaven with the BSA. Proper disposal techniques shall occur for all noxious weeds removed.				

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
Require contractors to wash the tires and tracks of vehicles before entering and leaving the site, to prevent inadvertent introduction and spread of noxious weeds.				
Mitigation Measure BIO-8: Protect the Oak Woodlands Outside the Work Area. Establish the oak woodlands outside the permitted work area as an environmentally sensitive area during construction. Work shall not begin until temporary construction fencing and temporary signage have been installed at the edge of the permitted work area to prevent accidental harm to preserved trees and woodlands.	City and Contractor	City and Biological Monitor	Prior to and during construction	
Mitigation Measure BIO-9: Implement the City of Roseville Tree Preservation Ordinance. The project shall comply with requirements of the City's tree preservation ordinance, including avoidance, minimization, or compensation for the removal or disturbance of native oak trees greater than 6 inches diameter at breast height during construction. All native oak removals and/or access trimming shall be conducted consistent with the Arborist Report and Preservation Recommendations dated May 2015 by Abacus Consulting Arborists for the proposed Project (refer to the Arborist Report for tree-specific recommendations). For any oak trees that would be removed, the City will mitigate the impact through either on-site planting (if feasible based on arborist recommendations) or use of the City's in-lieu fee program.	City	City	Prior to and during construction; in-lieu fees shall be paid following construction based on a final accounting of tree loss.	
Mitigation Measure CULT-1: Minimize Disturbance to Unknown Cultural and Paleontological Materials. If cultural or paleontological materials are discovered during construction, all earth-moving activity within and around the immediate discovery area will be diverted until a qualified archaeologist or paleontologist can assess the nature and significance of the find. At this time, the person who made the discovery will contact the City of Roseville Environmental Coordinator with the City Manager's Office so that they may coordinate an appropriate plan of action. If the find is determined by archaeologists or paleontologists to require further	City and Contractor	City and Contractor	During construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
treatment, the area of discovery will be protected from disturbance while qualified archaeologists or paleontologists and appropriate officials, in consultation with the State Historic Preservation Officer (SHPO) or the University of California (UC) Museum of Paleontology at UC Berkeley, determine an appropriate treatment plan. An additional archaeological survey will be required if the proposed project limits are extended beyond the present Area of Potential Effects (APE). Mitigation Measure CULT-2: Minimize Disturbance to Unknown Human Remains. If human remains are discovered, State Health and Safety Code Section 7050.5 states that further disturbances and activities shall stop in any area or nearby area suspected to overlie remains, and the County Coroner contacted. Pursuant to CA Public Resources Code (PRC) Section 5097.98, if the remains are thought to be Native American, the coroner will notify the Native American Heritage Commission (NAHC), which will then notify the Most Likely Descendent (MLD). At this time, the person who discovered the remains will contact the City of Roseville so that they may work with the MLD on the respectful treatment and disposition of the remains. Further provisions of PRC 5097.98 are to be followed as applicable. ▪ The Placer County Coroner (530-265-1220) has been informed and has determined that no investigation of the cause of death is required. If the remains are of Native American origin (916-653-4038), one of the following occurs: ▪ The descendants of the deceased Native Americans have made a recommendation to the landowner or person responsible for the excavation work for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods as provided in PRC 5097.98. ▪ NAHC has been unable to identify a descendant, or the descendant failed to make a recommendation within 24 hours after being notified.	City and Contractor	City and Contractor	During construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
Mitigation Measure HAZ-1: Prepare a Phase II Analysis and Follow Specified Handling Provisions. A Phase II/Site Characterization Specialist shall conduct sampling along the project site in order to determine whether or not contamination exists in association with aerially deposited lead from Oak Ridge Drive. Results of the sampling will indicate the level of remediation efforts that may be required, if necessary. Any special handling, treatment, or disposal provisions associated with aerially deposited lead may be included in the construction document. If soluble levels are above 5 milligrams per liter (mg/L), then soils are considered hazardous waste and shall be handled according to CCR Title 22, the California Environmental Protection Agency (Cal/EPA) Department of Toxic Substance Control (DTSC) variance for lead-contaminated soils. Finally, the Phase II/Site Characterization Specialist shall conduct sampling along the project site in order to determine whether or not contamination exists in association with lead based paint from Oak Ridge Drive and the bridge structure. Results of the sampling shall indicate the level of remediation efforts that are required. Any special handling, treatment, or disposal provisions associated with lead based paint shall be included in the construction document.	City and Contractor	City and Contractor	Prior to construction	
Mitigation Measure HAZ-2: Minimize Disturbance to Unknown Petroleum Contamination. If during grading or soil excavation, evidence of petroleum products is discovered and appears to continue below the ground surface, construction activities shall stop immediately and sampling shall be performed to characterize the extent of contamination. If applicable, remediation shall include removal of soil and proper disposal at an approved facility.	City and Contractor	City and Contractor	During construction	

Table 1. Mitigation Monitoring and Reporting Program Checklist

Mitigation Measure/Compliance Standard	Implementing Responsibility	Monitoring Responsibility for Implementing Measure	Timing ¹	Verification of Compliance (Initials/Date)
Mitigation Measure HAZ-3: Minimize Disturbance to Unknown Suspect Materials and Wastes. If suspect materials or wastes of unknown origin are discovered during construction on the project site, the following shall occur: ▪ All work shall immediately stop in the vicinity of the suspected contaminant; ▪ Project engineer of the implementing agency shall be notified; ▪ Area(s) shall be secured as directed by the Project Engineer; ▪ Notification shall be made to the appropriated agency's Hazardous Waste/Materials Coordinator.	City and Contractor	City and Contractor	During construction	
Mitigation Measure HYDRO-1: Close Temporary Floodwall Breach by October 15. The temporary floodwall breach created by removal of the existing bridge shall be closed to provide flood protection equal to pre-project conditions by October 15 th .	City and Contractor	City and Contractor	During and post construction	



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

11 August 2015

Mark Morse
City of Roseville
311 Vernon Street
Roseville, CA 95678

CERTIFIED MAIL
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COMMENTS TO REQUEST FOR REVIEW FOR THE MITIGATED NEGATIVE DECLARATION, OAK RIDGE DRIVE BRIDGE REPLACEMENT PROJECT, SCH# 2015072040, PLACER COUNTY

Pursuant to the State Clearinghouse's 20 July 2015 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 Oak Ridge Drive Bridge Replacement 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.

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 Activities (Construction General Permit), Construction General Permit Order No. 2009-009-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.

Phase I and II Municipal Separate Storm Sewer System (MS4) Permits¹

The Phase I and II MS4 permits require the Permittees reduce pollutants and runoff flows from new development and redevelopment using Best Management Practices (BMPs) to the maximum extent practicable (MEP). MS4 Permittees have their own development standards, also known as Low Impact Development (LID)/post-construction standards that include a hydromodification component. The MS4 permits also require specific design concepts for LID/post-construction BMPs in the early stages of a project during the entitlement and CEQA process and the development plan review process.

For more information on which Phase I MS4 Permit this project applies to, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/municipal_permits/.

For more information on the Phase II MS4 permit and who it applies to, visit the State Water Resources Control Board at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.shtml

Industrial Storm Water General Permit

Storm water discharges associated with industrial sites must comply with the regulations contained in the Industrial Storm Water General Permit Order No. 2014-0057-DWQ.

For more information on the Industrial Storm Water General Permit, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/water_issues/storm_water/industrial_general_permits/index.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 (USACOE). If a Section 404 permit is required by the USACOE, 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 USACOE at (916) 557-5250.

¹ Municipal Permits = The Phase I Municipal Separate Storm Water System (MS4) Permit covers medium sized Municipalities (serving between 100,000 and 250,000 people) and large sized municipalities (serving over 250,000 people). The Phase II MS4 provides coverage for small municipalities, including non-traditional Small MS4s, which include military bases, public campuses, prisons and hospitals.

Clean Water Act Section 401 Permit – Water Quality Certification

If an USACOE 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 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.

Waste Discharge Requirements

If USACOE 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 will 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 Water Quality Certification and WDR processes, visit the Central Valley Water Board website at:

http://www.waterboards.ca.gov/centralvalley/help/business_help/permit2.shtml.

Regulatory Compliance for Commercially Irrigated Agriculture

If the property will be used for commercial irrigated agricultural, the discharger will be required to obtain regulatory coverage under the Irrigated Lands Regulatory Program.

There are two options to comply:

1. **Obtain Coverage Under a Coalition Group.** Join the local Coalition Group that supports land owners with the implementation of the Irrigated Lands Regulatory Program. The Coalition Group conducts water quality monitoring and reporting to the Central Valley Water Board on behalf of its growers. The Coalition Groups charge an annual membership fee, which varies by Coalition Group. To find the Coalition Group in your area, visit the Central Valley Water Board’s website at: http://www.waterboards.ca.gov/centralvalley/water_issues/irrigated_lands/app_approval/index.shtml; or contact water board staff at (916) 464-4611 or via email at IrrLands@waterboards.ca.gov.
2. **Obtain Coverage Under the General Waste Discharge Requirements for Individual Growers, General Order R5-2013-0100.** Dischargers not participating in a third-party group (Coalition) are regulated individually. Depending on the specific site conditions, growers may be required to monitor runoff from their property, install monitoring wells, and submit a notice of intent, farm plan, and other action plans regarding their actions to comply with their General Order. Yearly costs would include State administrative fees (for example, annual fees for farm sizes from 10-100 acres are currently \$1,084 + \$6.70/Acre); the cost to prepare annual monitoring reports; and water quality monitoring costs. To enroll as an Individual Discharger under the Irrigated Lands Regulatory

Program, call the Central Valley Water Board phone line at (916) 464-4611 or e-mail board staff at IrrLands@waterboards.ca.gov.

Low or 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 *Dewatering and Other Low Threat Discharges to Surface Waters* (Low Threat General Order) or the General Order for *Limited Threat Discharges of Treated/Untreated Groundwater from Cleanup Sites, Wastewater from Superchlorination Projects, and Other Limited Threat Wastewaters to Surface Water* (Limited Threat General Order). A complete application must be submitted to the Central Valley Water Board to obtain coverage under these General NPDES permits.

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/centralvalley/board_decisions/adopted_orders/general_orders/r5-2013-0074.pdf

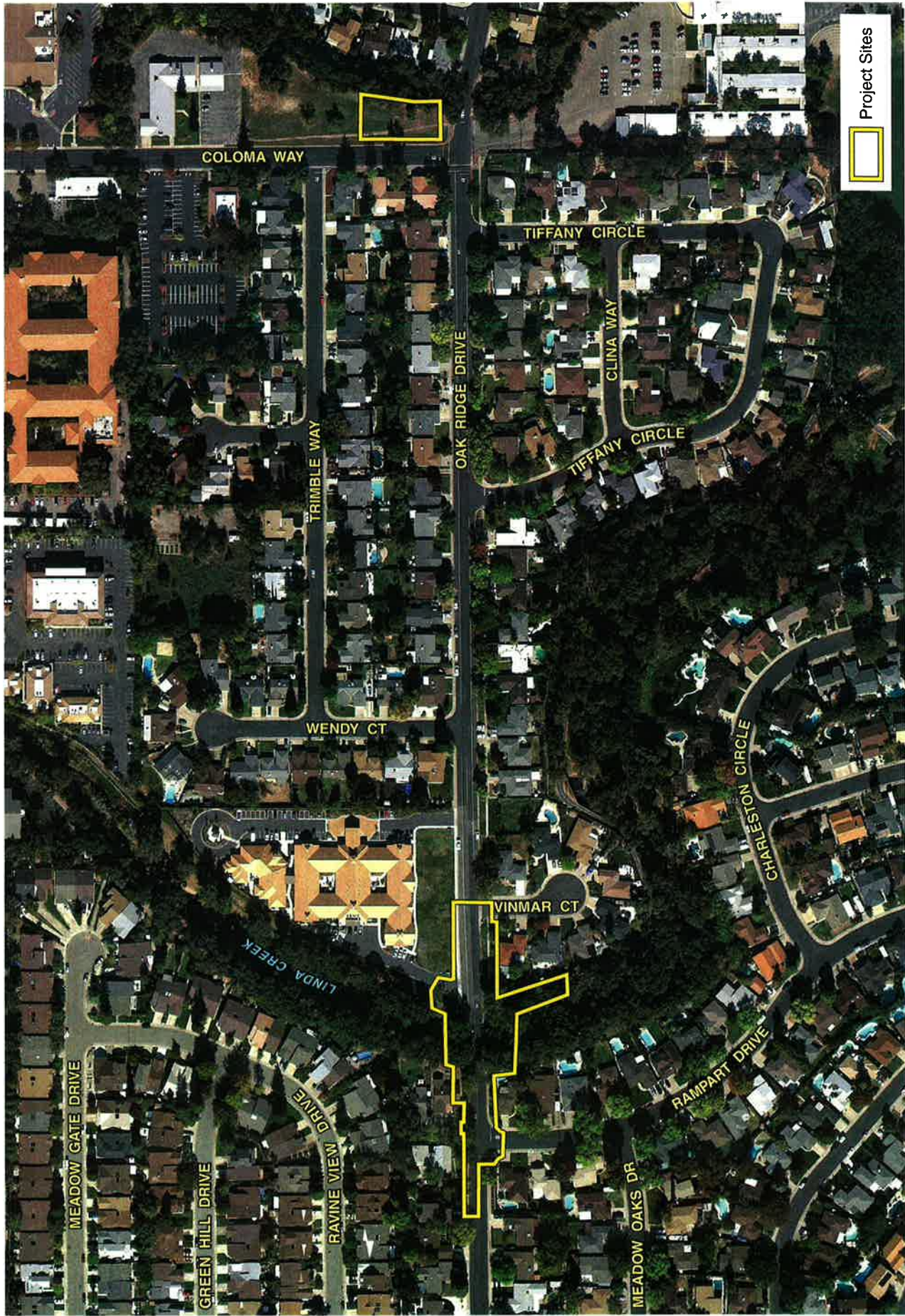
For more information regarding the Limited Threat General Order and the application process, visit the Central Valley Water Board website at:
http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2013-0073.pdf

If you have questions regarding these comments, please contact me at (916) 464-4684 or tcleak@waterboards.ca.gov.

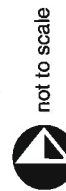


Trevor Cleak
Environmental Scientist

cc: State Clearinghouse unit, Governor's Office of Planning and Research, Sacramento



Source: Google Pro Aerial



not to scale

10/14/14 JN 134939-20517 MAS

OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

Project Location

Figure 2-2

ATTACHMENT 2



OAK RIDGE DRIVE BRIDGE PROJECT • CEQA

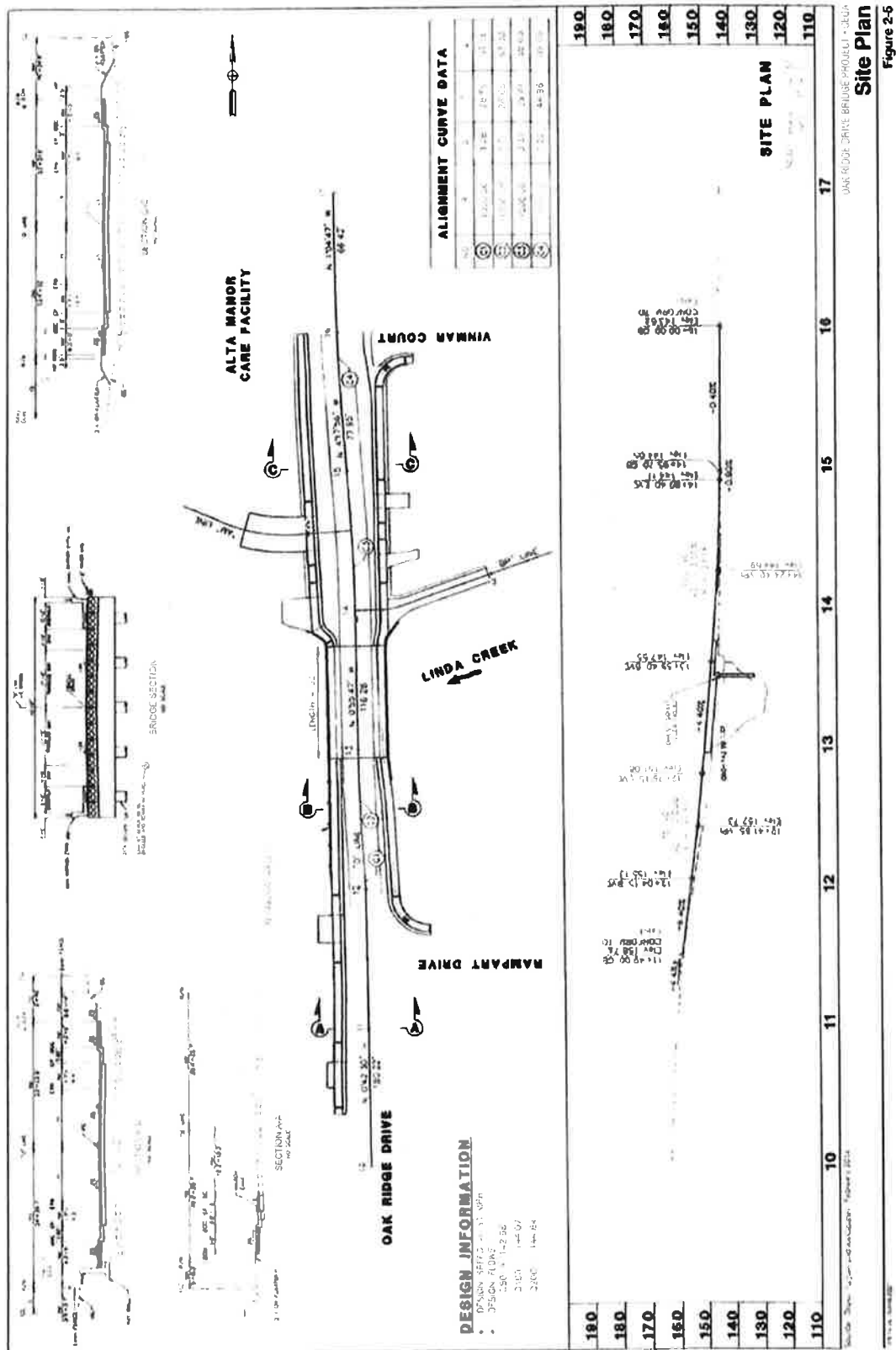
Area of Direct Impact

Figure 2-7

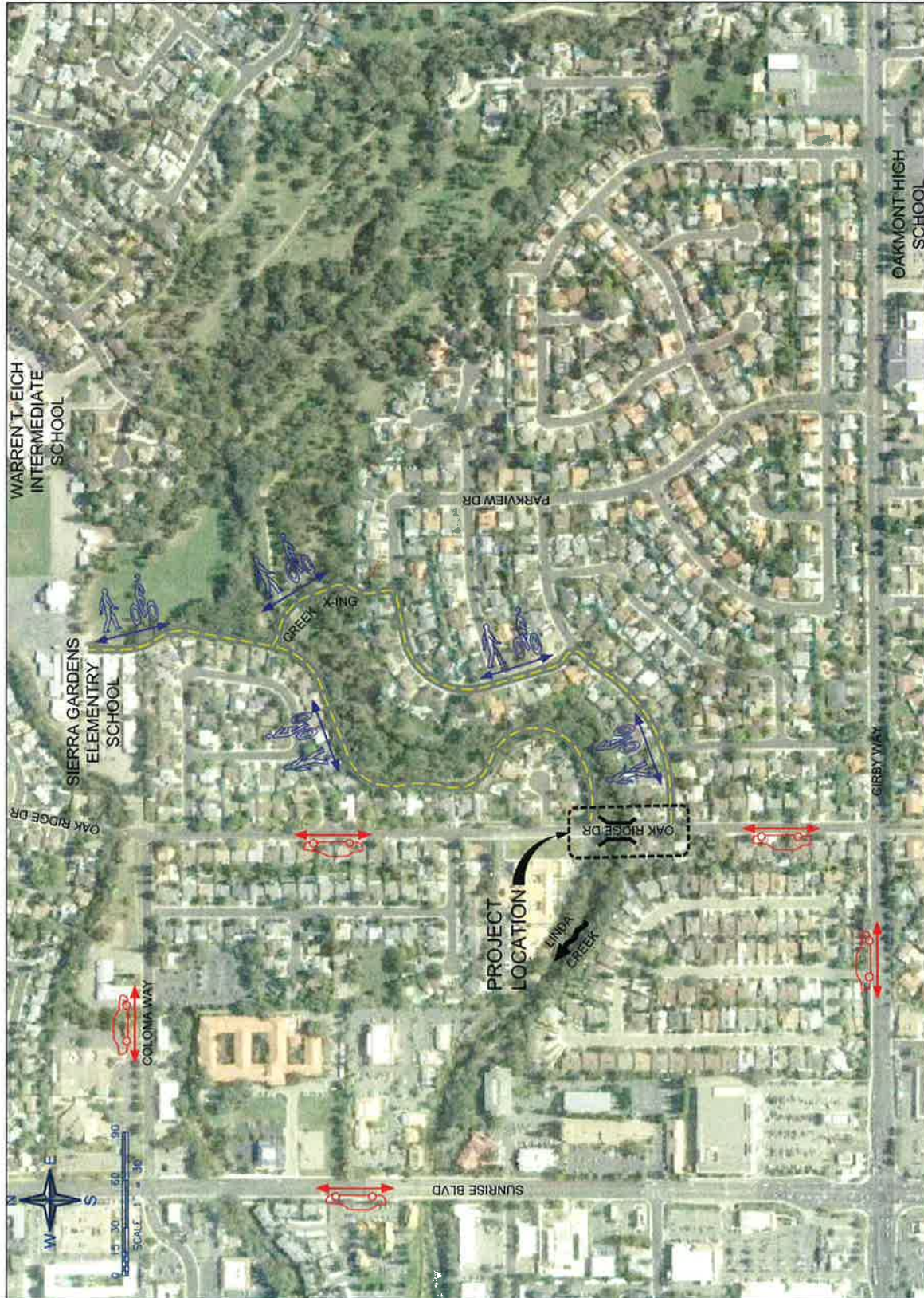


09/14 JN 134939-20517

ATTACHMENT 3



ATTACHMENT 4



Oak Ridge Drive BRIDGE REPLACEMENT PROJECT

Project Overview

The Oak Ridge Bridge Replacement Project will provide a new bridge over Linda Creek. The new bridge will be on Oak Ridge Drive just north of Cirby Way and south of Coloma Way. The project will replace a functionally obsolete and hydraulically inadequate bridge and, ultimately, improve safety.



The project includes:

- Expanded sidewalks on both sides of the street
- Improved vehicle travel due to widened lanes and shoulder widths
- Raised roadway profile for better ADA access and improved storm water passage under the bridge

Schedule

The project is currently in the environmental review and design phase. The construction of the bridge replacement is scheduled to begin late summer of 2017. There will be a detour during construction that will permit faster construction, a safer construction site, and will result in less impacts and cost. The existing bike trail adjacent to Oak Ridge Bridge will be accessible from Charleston Circle during construction up to the construction site where cyclists will be required to back track on the trail.

TASK	2013	2014	2015	2016	2017
Preliminary Design	April – Dec. 2013				
Environmental Clearance	November 2013 – December 2015				
CVFPB Variance				Nov, 2015 – June 2016	
Final Design				June 2016 – April 2017	
Construction Start					Aug. 2017



Oakridge Bridge Replacement Project

Thanks for your feedback! The City has carefully considered community feedback as a part of this project. The comments below represent an overview of community feedback received and actions taken by the City to address the feedback.



Environmental

Tree removal

An arborist studied the health and viability of the trees along Linda Creek. Findings:

- 10 trees are proposed to be removed due to direct project impacts—3 oaks and 7 non-protected species; 3 trees may be transplanted.
- 7 additional trees are recommended for removal due to poor condition—5 oaks and 2 non-protected species.
- Of the trees that are removed, the roots will be left to protect the bank.
- Removal of some trees will add to the vitality of other trees as crowding results in competing for space and groundwater.
- Mitigation for tree removal will occur as required by law. Replanting would occur off-site. Replanting on site is not recommended due to the current density of trees.

Preserve natural habitat

The project will be completed within 12 months resulting in less environmental disruption. The project will revegetate disturbed ground.



Safety

Pedestrian access

- The project will include wider sidewalks on both sides of the bridge.
- The project will not add a mid-block crossing due to safety concerns and inconsistency with City standards.

ADA access

- Existing grade of 6.7% will be reduced to 4.4%

Emergency vehicle access during construction

- Roseville Fire Department tested the detour route and confirmed it would maintain an appropriate response time.
- Emergency vehicle access will be maintained to all homes during construction.



Hydraulics/Drainage

Request for geomorphology study

A geomorphology study was performed. Findings:

- Overall, bridge replacement should generally cause only minor impacts to the stream channel's geomorphology with regard to bank erosion and channel migration during flood events up to the 100-year event.
- No bank stabilization actions need to be pursued with the bridge project. However, RSP will be implemented as noted below.

Employ bio-engineering where possible

- According to the geomorphology study, for a variety of reasons, bioengineering treatments at existing erosion sites within the study area are not recommended with the bridge replacement.
- Instead the study recommends continued monitoring of the areas as part of the City's existing Creek Maintenance Program.
- The City is open to future implementation of bioengineering treatments within the study area as a separate project based on monitoring results and community/volunteer interest.

Prevent further creek erosion

- The project will remove the northerly abutment fill in the creek which will increase the flow area beneath the bridge, generally reducing stream flow velocities and potential for erosion.
- Rock Slope Protection will be placed around the bridge abutments to minimize erosion and protect the abutments.

Repair of drainage systems

- Existing drainage culverts within the project limits will be repaired as needed with grates placed on ends of large pipes.
- Existing drainage culverts beyond the project limits will need to be addressed as separate project.



Access

Keep construction to 1 season

- Limiting to 1 construction season is needed to restore flood protection system prior to winter.

Road closure

- Maintaining traffic across the bridge during construction would result in a longer construction duration (2 seasons), impacts to property owners and property acquisition (currently not required), additional tree removal, and additional costs.

Install "local access only signage" during construction

- Signage will be installed

Bike trail access

- Detours will be signed, the bike trail will remain open up to the construction site where bicyclists will be turned around.

Temporary pedestrian crossing during construction

- Providing a temporary crossing would require additional tree removal, stage construction, private property impacts and acquisition, two construction seasons, and increased cost.

Introduction

The Oak Ridge Drive Bridge Replacement Project will replace the existing Oak Ridge Drive Bridge over Linda Creek, just north of Cirby Way and south of Coloma Way. The project will replace a functionally obsolete and hydraulically inadequate bridge and ultimately, improve safety.

Community Meeting Purpose

In fall of 2013, the project team hosted the first Oak Ridge Bridge Replacement Project community meeting to share information about the project with the community and receive feedback. A second community meeting was held on July 13, 2015 to provide a project status update, highlight responses to comments received during the previous community meeting, and provide an opportunity for community members to provide their feedback.



Meeting Notification and Publicity

Community meeting postcards were mailed to more than 700 local residents in the project area. In addition, notification flyers were sent via email to local residents, businesses, property owners, community-based organizations, and neighborhood associations. The meeting was publicized on the City of Roseville's website, City Calendar, and social media channels.

Community Meeting Format

Over 30 community members attended the community meeting, which included several information stations, a presentation, and a question and answer session. Information displays included a project area map, a proposed project layout, anticipated construction detours map, and a summary of feedback received during the first community meeting. Representatives from the City and the project team were available to answer questions.

Presentation

Ciara Zanze, the public outreach consultant with AIM Consulting, welcomed the community members to the meeting, reviewed the meeting format, and introduced the project team.



Howard Michael, the project manager with Quincy Engineering, began the presentation by providing an overview of the project and how the project has progressed since the last public meeting in fall of 2013. During that time, the project team has completed geotechnical studies, hydraulic studies, preliminary roadway and bridge design, utility coordination, and applied for a Central Valley Flood Protection Board (CVFPB) variance for bridge freeboard. In addition, at the request of the community the project team **completed** a geomorphology study and an arborist report for trees adjacent to the project site. Following this community meeting, the project team is preparing for release of the draft environmental document.



Mr. Michael provided an overview of comments received from the community during the last meeting, and explained how the project team has taken the community's feedback into account as the project has progressed. Mr. Michael reviewed project next steps including the public circulation of the draft environmental document beginning on July 20, 2015 a presentation to the Transportation Commission on August 18, 2015 and anticipated approval of the environmental document by the end of 2015. Variance approval from the CVFPB is anticipated in June 2016. Once completed, the project team will finalize design by April 2017, with anticipated construction of the bridge beginning in late 2017.

Summary of the Discussion

The following includes a summary of questions and responses received from the community:

- Question: Will the bridge materials be imported or local?
 - Response: Bridge materials will be sourced locally.
- Question: Will there be signage indicating the street is closed and not a through street?
 - Response: Yes, signage stating "no through traffic" will be posted on Kirby Way and before the bridge, at the intersection turn around point.
- Question: Will the construction zone block access to the two closest houses to the bridge?



- Response: No, access will be maintained to all residences during construction.
- Question: Will there be pedestrian access through the construction zone for children on their way to school? Could you provide a temporary crossing for pedestrians and bikes?
 - Response: No, there will be no pedestrian access through the construction zone. Providing temporary pedestrian access through the construction zone would require building a temporary bridge crossing, would extend the construction time frame to two seasons, and would result in additional environmental impacts and cost.
- Question: Your schedule mentions construction in August; won't that interfere with school starting?
 - Response: The schedule demonstrates the potential latest construction start time. The project team estimated that construction could begin before the school season ends in summer 2017 and would continue beyond the school season beginning again in fall of 2017.
- Question: Are you working with climatologists to determine the appropriate time to work on construction based on weather and potential storms?
 - Response: Construction will occur as long as weather permits. Construction will not begin or will cease if inclement weather occurs.
- Question: Are there utilities that cross the creek?
 - Response: Yes, there are currently sewer and water lines. Both will be replaced during construction.
- Question: What is the size of the water line?
 - Response: It is a 6 inch pipe.
- Question: Will it affect the pressure line on Cirby Way?
 - Response: The water line must be maintained operational during construction. Minimal outages will occur to permit the tie-ins of the new pipeline over the new bridge. This outage will likely be overnight and last for 2 to 6 hours. Notices will be sent to the affected residents prior to the outage.
- Question: How does the project help with flooding near the creek?
 - Response: This project will involve temporary removal of the floodway system just at the bridge site and will reconnect the floodway system to restore the protection to residents from flooding. Additionally, the new bridge widens the floodway directly under the bridge which reduces the stream velocities in the vicinity of the bridge, and will reduce the potential of erosion just downstream of the bridge.
- Question: Will the old bridge deck remain in place? Could that be a barrier to the creek flow?
 - Response: The old bridge deck will be removed. It may remain temporarily during construction of the new bridge to support utility lines.
- Question: What happens if the Central Valley Flood Protection Agency (CVFPA) does not grant a variance for bridge height?

- Response: The City has been communicating with the CVFPA during the design process and believes the freeboard variance is likely to be granted. If not the project would likely be discontinued.
- Question: Is the Department of Fish and Game involved in this planning process?
 - Response: Yes, they are involved as a regulatory agency during the environmental process. Appropriate permits will be obtained.
- Question: Is the design of the bridge finalized?
 - Response: No. The project team has submitted a Type Selection Report, which generally defines the new bridge from the preliminary design performed. The bridge design will be completed should the CVFPB approve the freeboard variance request.
- Question: Will increasing the width under the bridge slow down flows?
 - Response: Yes, providing more room for creek flow will reduce the creek velocity and reduce the potential for erosion.
- Question: Will the environmental report be publicly circulated?
 - Response: Yes. The City will issue a notice of availability on July 20th. Copies of the document will be available on the City's website and at City Hall.
- Question: What are the proposed lane, bike lane, and sidewalk dimensions?
 - Response: Traffic lanes will be 11 feet wide, bike lanes will be 6 feet wide, and sidewalks will be 5 feet wide on both sides of the bridge. **The roadway improvements and new bridge are planned in order to avoid right of way acquisition. The existing roadway right of way varies in width from approximately 44 feet at the south end of the project to 44 feet just south of the bridge to 47 feet north of the bridge. The proposed roadway width will vary due to the existing varying width of the roadway. The proposed roadway generally includes 5-foot sidewalks that conform to existing 5-foot sidewalks, two shoulders/bike lanes that vary in width south of the bridge from nearly 4 feet to nearly 6 feet and north of the bridge from nearly 4 feet to nearly 15 feet (in front of Alta Manor), and then two 11-foot travel lanes. The width of the bridge is 42 feet and includes two 1-foot railings, two 5-foot sidewalks, two 4-foot shoulders/bike lanes, and two 11-foot foot travel lanes.**
- Question: Will replacing the bridge and improving access across it allow cars to drive faster through the neighborhood?
 - Response: The new bridge will have narrow 11-foot lanes which tend to slow motorists down plus the revised roadway grade across the creek will be reduced from 6.7% to 4.4% which will have a tendency to reduce driver's speed.
- Question: Have you considered ADA requirements and the senior home down the street? Have you considered a crosswalk at Wendy Court for the community?
 - Response: The grade of the bridge will be reduced from 6.7% to 4.4%, meeting ADA requirements. A crosswalk near Alta Manor and Wendy Court is not in the scope of this project.

Community Feedback via Comment Cards

The following feedback was collected from the community via comment cards.

- Very nice presentation. What about a crosswalk at Oak Ridge by Alta Manor? Response: A crosswalk at that location creates a mid-block crossing which is inconsistent with City standards.
- Build a subway under Oakridge Dr. for bike and pedestrian trail safety. Response: The Dry Creek Greenway Project proposes an at-grade crossing at Oakridge Drive; it would be impracticable for the trail to travel under the bridge from the west side without impacting the flood wall on the east side.
- Stabilize hillside from broken storm drain southwest of bridge. Response: This is outside of the project area and scope. We have given this comment to the Streets Division to make them aware of the concern.
- Remove dead brush above bridge west side of Oak Ridge. Response: Dead brush located within the active construction zone will be removed as part of the project.
- CC Myers completes projects really fast. Response: Comment noted. The City cannot control which contractors bid on the project.
- Perhaps getting the project done quickly can be a priority. Response: This is a City priority.
- Give the jobs to contractor that can do it on a timely fashion. Response: Conforming to the City's construction schedule will be a consideration when selecting the contractor.
- With the improved roadway, what can the city do to mitigate the speeding traffic on Oak Ridge? Response: Reduced lane widths of 11 feet are proposed as a traffic calming measure along the bridge and along Oakridge Dr. within the project area.
- A crosswalk could slow the traffic. Response: Mid-block cross walks are inconsistent with City standards.
- Have you considered a cross walk just down from the senior home which would minimize safety issues crossing the street and potential ADA issues denying the elderly, disabled safe access to the bike/walk trail. Response: See response above.



Oak Ridge Bridge Replacement Project

Community Meeting #2 Summary

July 13, 2015 5:30 – 7:30 pm

Maidu Community Center, Meeting Room #1

Appendix

- Fact Sheet
- Community Feedback Display
- Comment Card
- Postcard Mailer



COUNCIL COMMUNICATION

CC #: 7207
File #: 0600-03

Title: Personnel Rules and Regulations - Municipal Code Revisions
Contact: Linda Hampton 774-5215 lhampton@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.22.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council approve the first reading of the attached ordinance reflecting edited changes to the Personnel Rules and Regulations, Municipal Code Title 13, Chapter 3.12.075 of Chapter 3.12 related to paid sick leave.

BACKGROUND

The Personnel Rules and Regulations are part of the municipal code and document the City's employment guidelines and procedures. Attached is an edited section of the Personnel Rules and Regulations. The proposed changes to the document are in color.

The State of California passed AB 1522 this past year. This law entitled all City employees to accrue and use up to three paid sick leave days or 24 hours in a 12-month period for the diagnosis, care or treatment of an existing health condition or preventative care for an employee or an employee's family members (defined in the statute). The bill also provided paid sick leave where the employee is a victim of domestic violence, sexual assault or stalking. This legislation covered most full-time, temporary, extra help, part-time, and seasonal employees.

In response to the AB 1522, in May of this year staff requested that council adopt an ordinance for temporary and seasonal City employees, employees who did not receive any sick leave benefits. The ordinance established an accrual method beginning upon date of hire of one hour of paid sick leave for every 30 hours worked for all temporary and seasonal employees and authorized the payment of the accrued sick leave upon separation from the City.

In July of this year AB 304 was passed providing some guidance on when sick leave accruals can begin for employees. Attached is an ordinance amending Chapter 3.12.075 of Chapter 3.12 of Title 3 of the Roseville Municipal Code reflecting that sick leave accruals will begin 30 days after the date of hire for temporary and seasonal City employees.

FISCAL IMPACT

There would be an annual cost savings of approximately \$4000.00.

ECONOMIC DEVELOPMENT / JOBS CREATED

No new jobs will be created by this action.

ENVIRONMENTAL REVIEW

Personnel Rules and Regulations are not considered a “project” as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines 15378). Consequently no CEQA action is required.

Respectfully Submitted,

Linda Hampton, Senior Human Resources Analyst

Gayle Satchwell, Human Resources Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

First Reading of Ordinance

ORDINANCE NO. _____

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AMENDING SECTION 3.12.075 OF CHAPTER 3.12 OF TITLE 3 OF THE ROSEVILLE
MUNICIPAL CODE REGARDING PAID SICK LEAVE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Section 3.12.075 of Chapter 3.12 of Title 3 of the Roseville Municipal Code is hereby amended to read as follows:

3.12.075 Sick leave—Temporary and seasonal employees.

A. Purpose. The provisions of this section are intended to comply with the Healthy Workplaces, Healthy Families Act of 2014 as to temporary and seasonal employees. All references to “employees” as used in this section shall refer to temporary and seasonal employees employed by the city.

B. Accrual. Beginning thirty (30) calendar days after ~~at the~~ commencement of employment, employees shall accrue paid sick leave at the rate of one (1) hour per every thirty (30) hours worked. Employees shall be entitled to use such sick leave beginning on the 90th day of employment. Accrued sick leave shall carry over to the following year of continuous employment except that an employee’s accrual of sick leave shall not exceed a total of forty-eight (48) hours.

C. Use. Employees can use up to a maximum of twenty-four (24) hours of sick leave within a twelve (12) month period. For purposes of this section, the twelve (12) month period is

calculated on a calendar year basis. Employees are not allowed to use paid sick leave before it accrues. Employees may be granted sick leave in minimum units of one-half (½) hour for the following purposes:

1. Actual illness or injury of the employee. For any illnesses or injuries that arose out of employment (either with the city or an outside employer), the employee shall be charged with sick leave usage only to the extent that their compensation is not covered by Workers' Compensation;

2. The employee's exposure to a contagious disease;

3. Where the employee's medical attention to an immediate family member, as defined in these personnel rules, is required due to the immediate family member's illness, injury or pregnancy related medical condition;

4. Medical or dental appointments of the employee, or employee's immediate family members;

5. Diagnosis, care, or treatment of an existing health condition of, or preventive care for, an employee or an employee's immediate family member;

6. For an employee who is a victim of domestic violence, sexual assault, or stalking and needs to take leave for purposes described in subdivision (c) of Section 230 and subdivision (a) of Section 230.1 of the California Labor Code, as such sections may be amended.

D. Procedure to Receive Sick Leave. To qualify for paid sick leave, the employee must notify his or her supervisor prior to the start of the day's/shift's work. In the event sick leave is required by the employee for an unforeseen emergency during the work day or shift, department management personnel shall use reasonable discretion in the exercise of requiring notification, and the employee shall immediately request permission for absence and use of sick

leave from his or her supervisor. Emergency, as used herein, refers to a medical emergency involving the employee or immediate family members. A written certification from a health care provider shall not be required in order for an employee to receive paid sick leave, but may be required at the discretion of the department head in order to determine whether an employee is abusing sick leave.

E. Abuse of Sick Leave. Abuse of sick leave may result in dismissal. Abuse will be determined on a case-by-case basis. Sick leave abuse includes, but is not limited to, failure to abide by the provisions of these personnel rules, and use of sick leave for reasons other than those listed in these personnel rules.

F. Payment for Unused Sick Leave. Payment for unused sick leave is authorized by the city as a means of rewarding employees who have made conscientious efforts to maximize their attendance on the job. Upon separation of employment, employees shall be entitled to payment for sick leave accrued up to their date of separation but in no event shall payment exceed the maximum cap of forty-eight (48) hours. However, employees whose separation is caused by dismissal shall not be entitled to payment for unused sick leave.

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



COUNCIL COMMUNICATION

CC #: 7191

File #: 0201 & 0201-01

Title: Open Contracts, Agreements, and Purchase Orders - Budget Carry Forward

Contact: Brandon Ladd 774-5389 bladd@roseville.ca.us
Kathy Cullen 746-1306 kcullen@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.23.

RECOMMENDATION TO COUNCIL

Staff recommends the City Council approve the re-appropriation of budget from Fiscal Year (FY) 2014-15 to FY2015-16 for activity related to open contracts, agreements, and purchase orders.

BACKGROUND

Approval of this request will carry forward the unspent budget for approved activity from the previous fiscal year to the current fiscal year. As of June 30, 2015, the City retained multiple open contracts, agreements, and purchase orders for expenses that were originally budgeted and planned for use in FY2014-15. The goods and/or services were received during FY2014-15, but have been or will be paid in FY2015-16.

The attached budget adjustment re-appropriates the funding of these approved encumbrances from FY2014-15 to FY2015-16. The total re-appropriation request includes:

		Expenses	Revenues	Transfers In	Transfers Out
General Fund	\$	2,275,113	975,082	62,905	-
Other Funds	\$	12,194,447	-	428,776	491,681
All Funds Total	\$	14,469,560	975,082	491,681	491,681

FISCAL IMPACT

These funds were budgeted in the FY2014-15 budget, and will be carried forward to the current fiscal year, FY2015-16. There is no net fiscal impact.

ECONOMIC DEVELOPMENT / JOBS CREATED

Approval of this request will not create any new jobs.

ENVIRONMENTAL REVIEW

The budget carry forward process is not considered a “project” as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines §15378). Consequently, no CEQA action is required.

Respectfully Submitted,

Brandon Ladd, Budget Analyst

Monty Hanks, Finance Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5571

Budget Adjustment

ORDINANCE NO. 5571

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Prior Year Open Contracts, Agreements and Purchase Orders from
Fiscal Year 2014-15 to Fiscal Year 2015-16, as listed on
Attachment "FY2015-16 Encumbrance Carry Forward".

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

FY2015-16 Encumbrance Carry Forward

Revenue - General Fund Full-Cost/Fully Reimbursed Projects

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
100	General Fund	90115	PLACER RANCH	3850	825,878.08
100	General Fund	90116	AMORUSO/BROOKFIELD	3850	107,715.58
100	General Fund	90160	FULL COST/CONSOLIDATED BILLING	3850	41,488.74
Grand Total					975,082.40

Expenses

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
100	General Fund	01001	COMMUNITY GRANTS	5000	7,186.75
100	General Fund	01520	PUBLIC AFFAIRS/COMMUNICATIONS	5100	59.13
100	General Fund	03300	CENTRAL SERV - ADMINISTRATION	5100	776.33
100	General Fund	03311	PURCHASING	5100	950.00
100	General Fund	03331	BUILDING MAINTENANCE	5100	4,051.15
100	General Fund	03332	JANITORIAL	5100	1.28
100	General Fund	05011	PAYROLL	5100	10,194.65
100	General Fund	05030	CASH MANAGEMENT	5100	3,413.56
100	General Fund	05042	UTIL BILLING & SRV - BILLING	5100	7,672.97
100	General Fund	06500	LIBRARY - ADMIN/TECH SERVICES	5100	454.42
100	General Fund	08342	STREET DRAINAGE	5100	7,783.07
100	General Fund	08520	MAIDU PARK	5100	4.00
100	General Fund	08525	MAHANY PARK	5100	1.00
100	General Fund	08530	AQUATICS	5100	3,359.84
100	General Fund	08551	OPEN SPACE/TREE MAINTENANCE	5100	1.98
100	General Fund	08555	PARKS - MAINTENANCE	5100	5,108.48
100	General Fund	01500	CITY MANAGER-ADMIN	5101	14,154.30
100	General Fund	03100	HUMAN RESOURCES-ADMIN	5101	5.23
100	General Fund	03120	IT ADMINISTRATION	5101	96,968.96
100	General Fund	03121	IT-DATA CENTER	5101	42,391.25
100	General Fund	03122	IT-COMMUNICATIONS	5101	28,151.00
100	General Fund	03124	IT-GIS/WEB	5101	66,313.00
100	General Fund	03125	IT-CUSTOMER SERVICE	5101	15,000.00
100	General Fund	03126	IT-APPLICATIONS	5101	29,000.00
100	General Fund	03311	PURCHASING	5101	3,119.27
100	General Fund	03331	BUILDING MAINTENANCE	5101	18,450.11
100	General Fund	05011	PAYROLL	5101	8,098.79
100	General Fund	05042	UTIL BILLING & SRV - BILLING	5101	7.25
100	General Fund	05050	GEN ACCT - ADMINISTRATION	5101	1,822.30
100	General Fund	05051	GEN ACCT - ACCOUNTS PAYABLE	5101	904.59
100	General Fund	05053	GEN ACCT - ACCOUNTING	5101	3,162.38
100	General Fund	06011	FIRE PREVENTION	5101	22,532.00
100	General Fund	06021	FIRE OPERATIONS	5101	906.00
100	General Fund	06025	FIRE LOGISTICS	5101	5,968.00
100	General Fund	06500	LIBRARY - ADMIN/TECH SERVICES	5101	250.00
100	General Fund	08100	DEVELOP & OPERATIONS-ADMIN	5101	9,280.00
100	General Fund	08500	PARKS & REC - ADMINISTRATION	5101	18,700.00
100	General Fund	08501	PARK DEVELOPMENT	5101	4,100.00
100	General Fund	08519	COMMUNITY SPECIAL EVENTS	5101	1,100.00
100	General Fund	08530	AQUATICS	5101	1,900.00
100	General Fund	08800	DEVELOPMENT SERVICES-ADMIN	5101	54,250.00
100	General Fund	08801	DEV SRV-PERMIT CENTER	5101	4,522.77
100	General Fund	08810	DEV SRV-BUILDING INSPECTION	5101	181,994.69
100	General Fund	90115	PLACER RANCH	5101	825,878.08
100	General Fund	90116	AMORUSO/BROOKFIELD	5101	107,715.58
100	General Fund	90160	FULL COST/CONSOLIDATED BILLING	5101	41,488.74
100	General Fund	08525	MAHANY PARK	5115	799.53
100	General Fund	08526	TOWN SQUARE	5115	5,482.50
100	General Fund	03120	IT ADMINISTRATION	5200	5,904.51
100	General Fund	08300	PUBLIC WORKS - ADMINISTRATION	5200	7.25

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
100	General Fund	08320	PUBLIC WORKS-ENGINEERING	5200	420.49
100	General Fund	08820	DEV SRV-ENGINEERING	5200	29.00
100	General Fund	03120	IT ADMINISTRATION	5210	27,414.25
100	General Fund	08820	DEV SRV-ENGINEERING	5210	11,700.00
100	General Fund	03122	IT-COMMUNICATIONS	5215	1.00
100	General Fund	05011	PAYROLL	5215	224.13
100	General Fund	05500	POLICE - ADMINISTRATION	5215	3,842.84
100	General Fund	05513	POLICE COMMUNICATIONS	5215	6,425.38
100	General Fund	05531	PATROL	5215	3,374.60
100	General Fund	05535	POLICE TRAFFIC	5215	1,878.30
100	General Fund	06022	FIRE TRAINING	5215	85.00
100	General Fund	06025	FIRE LOGISTICS	5215	52,774.26
100	General Fund	06040	EMERGENCY PREPAREDNESS	5215	60,000.00
100	General Fund	03125	IT-CUSTOMER SERVICE	5216	45,385.05
100	General Fund	05535	POLICE TRAFFIC	5216	218.00
100	General Fund	05540	POLICE - VEHICLES	5216	8,245.25
100	General Fund	08200	PLANNING	5216	2,477.60
100	General Fund	08320	PUBLIC WORKS-ENGINEERING	5216	872.00
100	General Fund	08525	MAHANY PARK	5216	1,155.08
100	General Fund	05535	POLICE TRAFFIC	5225	5,000.00
100	General Fund	05531	PATROL	5225	6,915.15
100	General Fund	06022	FIRE TRAINING	5225	22,883.13
100	General Fund	06025	FIRE LOGISTICS	5225	6,135.26
100	General Fund	06021	FIRE OPERATIONS	5230	1,426.42
100	General Fund	03120	IT ADMINISTRATION	5330	422.60
100	General Fund	03121	IT-DATA CENTER	5330	65,405.66
100	General Fund	03122	IT-COMMUNICATIONS	5330	13,097.06
100	General Fund	03124	IT-GIS/WEB	5330	17,500.00
100	General Fund	03125	IT-CUSTOMER SERVICE	5330	25,800.00
100	General Fund	03126	IT-APPLICATIONS	5330	18,000.00
100	General Fund	05512	JAIL	5330	8,000.00
100	General Fund	06025	FIRE LOGISTICS	5330	332.83
100	General Fund	08521	MAIDU MUSEUM-HISTORIC SITE	5330	1.24
100	General Fund	08525	MAHANY PARK	5330	1,294.00
100	General Fund	08530	AQUATICS	5330	32.00
100	General Fund	06022	FIRE TRAINING	5340	8,030.00
100	General Fund	08525	MAHANY PARK	5340	6,000.00
100	General Fund	08551	OPEN SPACE/TREE MAINTENANCE	5340	1,730.75
100	General Fund	08555	PARKS - MAINTENANCE	5340	26,004.04
100	General Fund	05042	UTIL BILLING & SRV - BILLING	5390	102.34
100	General Fund	08500	PARKS & REC - ADMINISTRATION	5410	1,215.13
100	General Fund	03110	RISK MGMT - ADMINISTRATION	5500	1,000.00
100	General Fund	03120	IT ADMINISTRATION	5500	23,680.00
100	General Fund	08521	MAIDU MUSEUM-HISTORIC SITE	5500	500.00
100	General Fund	03311	PURCHASING	5515	445.50
100	General Fund	03201	ELECTIONS	5998	44,103.44
100	General Fund	03331	BUILDING MAINTENANCE	5998	100.00
100	General Fund	05511	RECORDS-PROPERTY	5998	36.00
100	General Fund	06500	LIBRARY - ADMIN/TECH SERVICES	5998	2,500.00
100	General Fund	08500	PARKS & REC - ADMINISTRATION	5998	135.00
100	General Fund	21001	FLOODPLAIN MANAGEMENT	6120	6,299.00
100	General Fund	21001	FLOODPLAIN MANAGEMENT	6130	163.00
100	General Fund	91005	ADA COMPLIANCE ANNUAL PROJECTS	6130	62,954.80

Gross General Fund Subtotal 2,275,113.27

Net General Fund Subtotal 1,300,030.87

200	LLD/SD	00720	HISTORIC DISTRICT LLD	5100	24.00
200	LLD/SD	00776	FIDDYMENT RANCH CFD #2 SD	5102	1.73
200	LLD/SD	00680	OLYMPUS POINTE LLD ZONE A	5341	3,266.00
200	LLD/SD	00681	OLYMPUS POINTE LLD ZONE D	5341	1.00
200	LLD/SD	00682	NWRLLD ZONE A	5341	7,703.00
200	LLD/SD	00683	NWRLLD ZONE B	5341	1.00

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
200	LLD/SD	00689	NCRLLD ZONE A	5341	7,452.00
200	LLD/SD	00690	NCRLLD ZONE B	5341	10,666.50
200	LLD/SD	00691	NCRLLD ZONE F	5341	4,052.00
200	LLD/SD	00692	NCRLLD ZONE G	5341	2,756.00
200	LLD/SD	00693	INFILL LLD ZONE A	5341	594.00
200	LLD/SD	00694	INFILL LLD ZONE B	5341	3,254.00
200	LLD/SD	00695	INFILL LLD ZONE C	5341	108.00
200	LLD/SD	00696	NRCFD 2 SD ZONE A	5341	437.89
200	LLD/SD	00697	NRCFD 2 SD ZONE B	5341	4,651.10
200	LLD/SD	00698	NRCFD 2 SD ZONE C	5341	4,470.01
200	LLD/SD	00720	HISTORIC DISTRICT LLD	5341	4,714.00
200	LLD/SD	00721	RIVERSIDE DISTRICT LLD	5341	812.40
200	LLD/SD	00767	STONERIDGE CFD #1 SRV DIST	5341	5,804.40
200	LLD/SD	00769	WOODCRK WEST - SERVICES DSTRCT	5341	446.00
200	LLD/SD	00770	CROCKER RANCH SERVICES DISTRCT	5341	6,158.21
200	LLD/SD	00771	HIGHLAND RES NORTH SRV DIST	5341	30,959.00
200	LLD/SD	00772	VERNON ST LIGHTING/LANDSCAPE	5341	2,884.00
200	LLD/SD	00773	WOODCREEK EAST SERVICES DIST	5341	2,646.91
200	LLD/SD	00774	STONE POINT CFD #2 SRV DIST	5341	432.00
200	LLD/SD	00775	WESTPARK CFD #2 SERVICES DIST	5341	10,019.42
200	LLD/SD	00776	FIDDYMENT RANCH CFD #2 SD	5341	4,606.71
200	LLD/SD	00778	LONGMEADOW CFD #2 SD	5341	114.00
200	LLD/SD	00779	INFILL SERVICES CFD	5341	3.00
LLD/SD Subtotal					119,038.28
219	Open Space	91008	OPEN SPACE MAINTENANCE	5100	19,935.46
Open Space Subtotal					19,935.46
221	Traffic Mitigation	21503	STREETS - TRAFFIC SIGNALS	6120	1,059.80
221	Traffic Mitigation	21503	STREETS - TRAFFIC SIGNALS	6130	16,125.00
Traffic Mitigation Subtotal					17,184.80
224	Storm Water	08830	DEV SRV-STORMWATER PROG	5101	2,000.00
Storm Water Subtotal					2,000.00
227	Utility Exploration	08527	UTIL EXPLORATION CENTER	5100	375.00
227	Utility Exploration	08527	UTIL EXPLORATION CENTER	5101	40,000.00
227	Utility Exploration	08527	UTIL EXPLORATION CENTER	5500	500.00
Utility Exploration Subtotal					40,875.00
252	Highway Users Tax	21510	STREETS-RESURFACING-HWY USERS	5216	3,198.13
252	Highway Users Tax	21510	STREETS-RESURFACING-HWY USERS	6120	1,500.00
Highway Users Tax Subtotal					4,698.13
253	Roadway	21511	STREETS-RESURFACING-ROADWAY FD	6120	37,790.90
253	Roadway	21511	STREETS-RESURFACING-ROADWAY FD	6130	1,469,634.56
Roadway Subtotal					1,507,425.46
255	Native Oak Tree	91003	NATIVE TREE PROJECTS	5100	15,009.38
255	Native Oak Tree	91003	NATIVE TREE PROJECTS	5340	30,100.00
Native Oak Tree Subtotal					45,109.38

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
256	Non-Native Tree	91004	NON-NATIVE TREE PROJECTS	5340	2,600.00
Non-Native Tree Subtotal					2,600.00
300	Capital Projects	00336	NCRCFD #1 - SUB IMP CONST	6130	4,896.00
Capital Projects Subtotal					4,896.00
310	General Cip Rehab	91020	IT REHAB PROJECT	5101	156,500.00
310	General Cip Rehab	91020	IT REHAB PROJECT	6002	8,846.00
310	General Cip Rehab	91011	CITY PARKING LOT REHAB	6130	49,594.40
310	General Cip Rehab	91021	FACILITIES REHAB PROJECT	6130	445,424.50
310	General Cip Rehab	91022	PARKS REHAB PROJECT	6130	133,407.72
General CIP Rehab Subtotal					793,772.62
401	Child Care	08541	ADVENTURE CLUBS	5101	127.00
401	Child Care	08541	ADVENTURE CLUBS	5340	2,694.05
Child Care Subtotal					2,821.05
440	Transit	08351	TRANSIT SERVICES	5215	0.30
Transit Subtotal					0.30
441	Transportation	08352	TRANSPORTATION	5101	1,677.50
441	Transportation	90004	GENERAL PROJECTS-TRANSPORTATIN	5330	440.76
Transportation Subtotal					2,118.26
443	Consolidated Trans	08354	CTSA	5100	19,678.14
Consolidated Trans Subtotal					19,678.14
450	Diamond Oaks Golf	08571	DIAMOND OAKS	5340	15,104.92
Diamond Oaks Golf Subtotal					15,104.92
451	Woodcreek Oaks	08572	WOODCREEK GOLF CLUB	5340	10,683.48
Woodcreek Oaks Subtotal					10,683.48
460	Solid Waste	08410	SOLID WASTE - ADMINISTRATION	5101	1,875.32
460	Solid Waste	08414	DISPOSAL	5101	2,712.34
460	Solid Waste	31912	SOLID WASTE OUTREACH	5101	41,673.06
460	Solid Waste	31912	SOLID WASTE OUTREACH	5115	6,494.25
460	Solid Waste	08415	RECYCLING	5120	53.75
460	Solid Waste	31912	SOLID WASTE OUTREACH	5120	1,213.27
460	Solid Waste	08411	RESIDENTIAL SOLID WASTE PICKUP	5340	4.00
460	Solid Waste	08414	DISPOSAL	5340	261,111.26
Solid Waste Subtotal					315,137.25
463	Solid Waste Rehab	31951	SOL WST-UEC TECH REPLACEMENT	5216	1,155.08
463	Solid Waste Rehab	31901	SOLID WASTE ANNUAL REHAB	6130	37,256.98
Solid Waste Rehab Subtotal					38,412.06

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
470	Wastewater	08422	DRY CREEK WWTP	5100	6,557.74
470	Wastewater	08427	PLEASANT GROVE WWTP	5100	37,320.24
470	Wastewater	08432	WASTEWATER COLLECTION	5100	4.00
470	Wastewater	08422	DRY CREEK WWTP	5101	16,038.69
470	Wastewater	08426	ENVIRONMENTAL TREATMENT LAB	5101	5,965.12
470	Wastewater	08427	PLEASANT GROVE WWTP	5101	101,852.23
470	Wastewater	08441	RECYCLED WATER	5101	21,782.20
470	Wastewater	31512	WASTEWATER-OUTREACH	5101	27,727.50
470	Wastewater	31512	WASTEWATER-OUTREACH	5115	627.00
470	Wastewater	31512	WASTEWATER-OUTREACH	5120	1.08
470	Wastewater	08420	WASTEWATER - ADMINISTRATION	5216	1,402.04
470	Wastewater	08424	ENVIRONMENTAL UTIL-MAINTENANCE	5216	1,155.08
470	Wastewater	08422	DRY CREEK WWTP	5330	47,954.86
470	Wastewater	08427	PLEASANT GROVE WWTP	5330	43,366.34
470	Wastewater	08422	DRY CREEK WWTP	5340	135,352.18
Wastewater Subtotal					447,106.30
480	Water	08433	WATER EFFICIENCY	5000	516.63
480	Water	08421	WATER TREATMENT/STORAGE PLANT	5015	98,955.00
480	Water	08421	WATER TREATMENT/STORAGE PLANT	5100	8,707.61
480	Water	08400	ENV UTIL - ADMINISTRATION	5101	61,381.00
480	Water	08430	WATER - ADMINISTRATION	5101	19,862.42
480	Water	08433	WATER EFFICIENCY	5101	16,302.85
480	Water	31012	WATER-OUTREACH	5101	52,075.62
480	Water	31112	EU-OUTREACH	5101	28,387.32
480	Water	08430	WATER - ADMINISTRATION	5115	1.00
480	Water	08433	WATER EFFICIENCY	5115	1,595.73
480	Water	31012	WATER-OUTREACH	5115	6,980.74
480	Water	31112	EU-OUTREACH	5115	5,885.35
480	Water	31012	WATER-OUTREACH	5120	1.08
480	Water	31112	EU-OUTREACH	5120	8,490.11
480	Water	08421	WATER TREATMENT/STORAGE PLANT	5216	1,599.06
480	Water	08421	WATER TREATMENT/STORAGE PLANT	5330	41,869.07
480	Water	08431	WATER DISTRIBUTION	5330	690.65
480	Water	08421	WATER TREATMENT/STORAGE PLANT	5340	17,785.28
480	Water	08431	WATER DISTRIBUTION	6001	17,354.78
Water Subtotal					388,441.30
485	Water-EU Engineering	08405	ENV UTIL-ENGINEERING	5101	8,022.50
485	Water-EU Engineering	08405	ENV UTIL-ENGINEERING	5200	637.89
Water-EU Engineering Subtotal					8,660.39
490	Electric	08614	ELECT CONST & MAINTENANCE	5100	128,786.59
490	Electric	08616	ELECTRIC POWER PLANT	5100	6,800.00
490	Electric	08621	POWER SUPPLY	5100	11,000.00
490	Electric	08600	ELECTRIC - ADMINISTRATION	5101	112,191.70
490	Electric	08605	ELEC REGULATORY/LEGISLATIVE	5101	38,977.50
490	Electric	08616	ELECTRIC POWER PLANT	5101	72.50
490	Electric	08621	POWER SUPPLY	5101	70,497.50
490	Electric	08623	RETAIL SERVICES/PUB BENEFITS	5101	168,802.10
490	Electric	08600	ELECTRIC - ADMINISTRATION	5115	125.00
490	Electric	08600	ELECTRIC - ADMINISTRATION	5200	0.24
490	Electric	08616	ELECTRIC POWER PLANT	5200	8,000.00
490	Electric	08611	ELECTRIC ENGINEERING	5210	33,775.78
490	Electric	08614	ELECT CONST & MAINTENANCE	5210	22,601.88
490	Electric	08616	ELECTRIC POWER PLANT	5210	69,031.84
490	Electric	08614	ELECT CONST & MAINTENANCE	5215	7,444.38
490	Electric	08623	RETAIL SERVICES/PUB BENEFITS	5215	9,872.50

Fund	Fund Name	Org Key	Org Key Description	Object	Amount
490	Electric	08600	ELECTRIC - ADMINISTRATION	5216	5,714.10
490	Electric	08611	ELECTRIC ENGINEERING	5216	23,020.82
490	Electric	08614	ELECT CONST & MAINTENANCE	5216	6,834.99
490	Electric	08614	ELECT CONST & MAINTENANCE	5225	20,736.75
490	Electric	08616	ELECTRIC POWER PLANT	5330	4,818.14
490	Electric	08600	ELECTRIC - ADMINISTRATION	5340	2,306.50
490	Electric	08614	ELECT CONST & MAINTENANCE	5340	101,141.12
490	Electric	08616	ELECTRIC POWER PLANT	5340	36,264.39
490	Electric	08614	ELECT CONST & MAINTENANCE	5350	8,500.00
490	Electric	08600	ELECTRIC - ADMINISTRATION	5500	2,365.00
490	Electric	08614	ELECT CONST & MAINTENANCE	5500	14,624.00
490	Electric	08600	ELECTRIC - ADMINISTRATION	5505	1,782.50
490	Electric	08623	RETAIL SERVICES/PUB BENEFITS	5505	1,075.00
490	Electric	08623	RETAIL SERVICES/PUB BENEFITS	5900	1,481,435.64
490	Electric	08614	ELECT CONST & MAINTENANCE	6001	70,944.63
490	Electric	08614	ELECT CONST & MAINTENANCE	6002	2,398.59
Electric Subtotal					2,471,941.68
500	Self-Insurance	03111	WORKERS COMPENSATION	5101	121,549.81
500	Self-Insurance	03112	GENERAL LIABILITY	5101	2,893.66
500	Self-Insurance	03114	VISION INSURANCE	5101	35,329.94
500	Self-Insurance	03115	DENTAL INSURANCE	5101	168,947.34
500	Self-Insurance	03118	POST-RETIREMENT/ACCRUALS	5101	2,267.50
500	Self-Insurance	03112	GENERAL LIABILITY	5120	1.08
500	Self-Insurance	03112	GENERAL LIABILITY	5210	6,779.82
Self-Insurance Subtotal					337,769.15
502	Vehicle	03322	VEHICLE REPLACEMENT	5216	246.96
502	Vehicle	03322	VEHICLE REPLACEMENT	6000	5,573,390.50
Vehicle Subtotal					5,573,637.46
670	Successor Agency	08150	SUCCESSOR AGENCY-RDA-ADMIN	5100	1,000.00
670	Successor Agency	08150	SUCCESSOR AGENCY-RDA-ADMIN	5101	4,400.00
Successor Agency Subtotal					5,400.00
Gross Grand Total					14,469,560.14
Net Grand Total					13,494,477.74

FY2015-16 Encumbrance Carry Forward Transfers

CAPITAL TRANSFERS:

3902 TRANSFER IN TO:		8902 TRANSFER OUT FROM:		Tracking		Tracking Project	
Fund #	Fund Name	Fund #	Fund Name	Project #	Project	Name	Amount
480	Water	460	Solid Waste	31112	N/A	N/A	14,251
480	Water	470	Wastewater	31112	N/A	N/A	14,251
310	General CIP Rehab	463	Solid Waste Rehab	91020	159302	Ent Server Repl	90
310	General CIP Rehab	474	Wastewater Rehab	91020	159302	Ent Server Repl	124
310	General CIP Rehab	482	Water Rehab	91020	159302	Ent Server Repl	92
310	General CIP Rehab	491	Electric Rehab	91020	159302	Ent Server Repl	146
310	General CIP Rehab	463	Solid Waste Rehab	91020	159306	SharePoint	1,970
310	General CIP Rehab	474	Wastewater Rehab	91020	159306	SharePoint	2,732
310	General CIP Rehab	482	Water Rehab	91020	159306	SharePoint	2,019
310	General CIP Rehab	491	Electric Rehab	91020	159306	SharePoint	3,218
310	General CIP Rehab	463	Solid Waste Rehab	91020	159305	Network Infrastructure	7,296
310	General CIP Rehab	474	Wastewater Rehab	91020	159305	Network Infrastructure	10,089
310	General CIP Rehab	482	Water Rehab	91020	159305	Network Infrastructure	7,466
310	General CIP Rehab	491	Electric Rehab	91020	159305	Network Infrastructure	11,895
310	General CIP Rehab	501	Automotive Services	91021	159404	Fleet HVAC	5,500
310	General CIP Rehab	463	Solid Waste Rehab	91021	159410	Corp Yard HVAC	39,229
310	General CIP Rehab	482	Water Rehab	91021	159410	Corp Yard HVAC	79,052
310	General CIP Rehab	474	Wastewater Rehab	91021	159410	Corp Yard HVAC	68,303
310	General CIP Rehab	491	Electric Rehab	91021	159410	Corp Yard HVAC	738
310	General CIP Rehab	440	Transit	91021	159410	Corp Yard HVAC	3,798
310	General CIP Rehab	501	Automotive Services	91021	159410	Corp Yard HVAC	39,381
310	General CIP Rehab	463	Solid Waste Rehab	91021	159411	Corp Yard HVAC Controls	143
310	General CIP Rehab	482	Water Rehab	91021	159411	Corp Yard HVAC Controls	268
310	General CIP Rehab	474	Wastewater Rehab	91021	159411	Corp Yard HVAC Controls	124
310	General CIP Rehab	440	Transit	91021	159411	Corp Yard HVAC Controls	84
310	General CIP Rehab	234	Park Dev - NCRSP	91022	159503	Basana Park	26,728
310	General CIP Rehab	238	Park Dev - Stoneridge	91022	159501	Goto Shade Structure	5,001
100	General Fund	310	General CIP Rehab	91005	N/A	N/A	62,905
Subtotal 3902/8902's:							406,894

OPERATING TRANSFERS:

3900 TRANSFER IN TO:		8900 TRANSFER OUT FROM:		Tracking		Tracking Project	
Fund #	Fund Name	Fund #	Fund Name	ORG Key	Project	Name	Amount
227	Util Exploration Center	460	Solid Waste	08527	N/A	N/A	13,625
227	Util Exploration Center	470	Wastewater	08527	N/A	N/A	13,625
227	Util Exploration Center	480	Water	08527	N/A	N/A	13,625
480	Water	460	Solid Waste	08400	N/A	N/A	18,819
480	Water	470	Wastewater	08400	N/A	N/A	18,819
480	Water	485	Water-EU Engineering	08400	N/A	N/A	6,273
Subtotal 3900/8900's:							84,787

Grand Total All Transfers: 491,681



COUNCIL COMMUNICATION

CC #: 7196
File #: 0800-03

Title: Electric Rehab - Relay Replacement - Budget Adjustment
Contact: Vincent Bottoni: 774-5641 vbottoni@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.24.

RECOMMENDATION TO COUNCIL

Staff recommends City Council adopt an ordinance to approve a budget adjustment in the amount of \$250,000.00 in order to accelerate the completion of a portion of this equipment rehabilitation effort.

BACKGROUND

Electric Department staff is in a multi-year process of replacing protective relaying equipment at several substations. This equipment is being replaced due to existing units' age and susceptibility to failure. The project schedule has been accelerated to achieve completion by the end of FY2015/16 due to equipment failure and the increased availability of staff resources. Upgrading this equipment will improve safety and help to lessen the chance of power outages.

FISCAL IMPACT

Approval of the attached budget adjustment authorizes the addition \$250,000.00 in spending from the Electric Rehabilitation Fund for FY2015/16. Funds will be transferred from the Electric Rehab Fund Balance.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The budget adjustment is not considered a "project" as defined by the California Environmental Quality Act (CEQA)(CEQA Guidelines 15378). Consequently no CEQA action is required.

Respectfully Submitted,

Vincent Bottoni, Power Engineer

Michelle Bertolino, Electric Utility Director

A handwritten signature in blue ink, appearing to be 'Rob Jensen', with a long horizontal stroke extending to the right.

Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5572

Budget Adjustment

ORDINANCE NO. 5572

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the protective relay equipment replacement project per request of the Electric Department, as listed on the attached Request for Budget Adjustment in the amount of \$250,000.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:

[A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

For more detailed budget adjustment training information, including examples, please click on the following link:

[Miscellaneous Budget Training Information.](#)

REQUESTER*: Vincent Bottoni - x5641

DEPARTMENT/DIVISION*: Electric/Engineering

FISCAL YEAR/EFFECTIVE DATE*: FY2015/16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
100,000	40002	6130	491	134004	20	Electric Rehab Relay Replacement - Materials
150,000	40002	6130	491	134004	03	Electric Rehab Relay Replacement - Labor
\$ 250,000	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
250,000			491			Electric Rehab Fund Balance
\$ 250,000	TOTAL					

FINANCE USE	Approved:	Comments:
	 BUDGET MANAGER/DESIGNEE	9/24/15 DATE

Justification for Budget Adjustment*:

Staff requests this adjustment in order to complete a sizable portion of electric equipment rehab in FY 2015/16 rather than in the following fiscal year, as planned. Electric staff have decided to make the completion of this project a priority. Rehabilitation of this equipment in the electric system improves safety and reliability. Funds will be transferred from the Electric Rehab Fund Balance and will reduce the future budget needs for this project.

MNL 9/29/15

Approved:	Approved:
 REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
8-25-15 DATE	DATE



COUNCIL COMMUNICATION

CC #: 7189
File #: 0900-05

Title: Relocation of Fire Station No. 1 - Professional Design Services Agreement and Budget Adjustment
Contact: Raul Cervantes 746-1300 rcervantes@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.25.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council authorize the Acting City Manager to execute a Professional Design Services Agreement with MFDB Architects, Inc. for the design and construction management of the new Fire Station No. 1 building on Lincoln Way at Oak Street. The not-to-exceed fee for the services is \$509,826.00. Staff also recommends that the City Council approve the request for a budget adjustment transferring \$280,000.00 from the Fire Facilities Tax Fund to the Fire Station No. 1 Relocation Project to fund the work.

BACKGROUND

The Downtown Specific Plan, adopted by the City Council in April 2009, identified the need to relocate Fire Station No. 1 from its current location adjacent to Dry Creek so that the Dry Creek corridor can be better utilized as a resource for the community and act as a catalyst for the redevelopment of Downtown Roseville. The Downtown Specific Plan Appendix B identified the Oak Street/Lincoln Street intersection as the site for the relocated fire station.

Currently, rough grading and utility services are being installed in preparation for the Fire Station No. 1 building construction scheduled to begin in early 2016.

Staff has negotiated a fee with MFDB Architects (MFDB) to design and manage the construction of the new Fire Station No.1 building. Staff selected MFDB due to their recent experience designing fire stations for the City of Roseville including Fire Station No. 9 on Hayden Parkway. This experience gives MFDB a good working knowledge of the City's fire station operations and eliminates the "learning curve" that would be required for an inexperienced firm completing their first design of a fire station for the City. This will expedite the design/construction process and provide the best opportunity to meet the early 2017 occupancy goal.

The scope of MFDB's work includes: preparation of construction plans and specifications; preparation of Design Assist documents; assistance with the selection of a construction contractor; and providing construction management services. Construction of Fire Station No. 1

will be through a "Design Assist" process similar to the process being used for the new building at 316 Vernon Street. MFDB's not-to-exceed fee is \$509,826.00.

FISCAL IMPACT

While all of the funding for the relocation of Fire Station No. 1 has been identified and set aside, not all of it was initially budgeted to the project expense account. To maintain the highest level of oversight, only sufficient funding to complete each phase of design or construction is being moved from the funds to the project account. The fire station building design is the next phase of this project and additional funds are needed in the project account to cover MFDB's requested fee. A budget adjustment in the amount of \$280,000.00 is being requested to fully fund the MFDB contract and to cover City staff time. The requested amount will come from the previously earmarked resources in the Fire Facilities Tax Fund. No General Funds will be used for this budget adjustment.

When a contractor has been selected for the project, staff will request another budget adjustment to fund the building construction and permits phase of the Fire Station No. 1 relocation project.

ECONOMIC DEVELOPMENT / JOBS CREATED

Based on Federal guidelines, there is one job created for every \$92,000.00 in direct government spending. Based on that figure approximately 5.5 jobs will be created with the approval of MFDB's agreement.

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 (CEQA Guidelines §15061(b)(3)). Approval of the Professional Design Services Agreement for architectural design services does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Raul R. Cervantes, Senior Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

- Resolution 15-450
- MFDB's PDSA for Fire Station No. 1 - Updated
- Ordinance 5569
- Budget Adjustment

RESOLUTION NO. 15-450

APPROVING A PROFESSIONAL DESIGN SERVICES AGREEMENT BY AND BETWEEN
THE CITY OF ROSEVILLE AND MFDB ARCHITECTS, INC., AND AUTHORIZING THE
CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a professional design services agreement regarding the relocation of Fire
Station No. 1 Project, by and between the City of Roseville and MFDB Architects, 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; and

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

PROFESSIONAL DESIGN SERVICES AGREEMENT

Project: Architectural Design Services for Fire Station No.1 Relocation Project

THIS AGREEMENT is made and entered into this ____ day of _____, 20__,
by and between the City of Roseville, a municipal corporation ("CITY"), and MFDB Architects,
Inc., a California corporation ("CONSULTANT "); and

W I T N E S S E T H:

WHEREAS, CITY desires professional design services consisting of architectural design
services for the Fire Station No. 1 relocation project; and

WHEREAS, CONSULTANT has prepared a proposal dated August 21, 2015, 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 "A." Total compensation shall not exceed five hundred nine thousand, eight hundred twenty-six dollars (\$509,826).

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.

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 work 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. Access to Records. Duly authorized representatives of CITY shall have right of access during normal business hours to CONSULTANT'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.

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

7. 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.

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

9. 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.

10. 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.

11. Independent Contractor. CONSULTANT 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.

12. 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.

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

14. 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.

15. 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.

16. 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.

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

18. 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.

19. 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

Rhon Herndon
Public Works Director
311 Vernon Street
Roseville, CA 95678

CONSULTANT

G. Tyler Babcock
MFDB Architects, Inc.
111 Scripps Drive
Sacramento, CA 95825

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

20. 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.

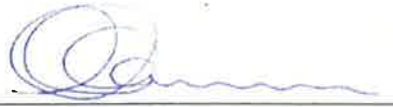
IN WITNESS WHEREOF, the City of Roseville, a municipal corporation, has authorized the execution of this Agreement in duplicate by its City Manager and attested to by its City Clerk

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

MFDB ARCHITECTS, INC., a
California corporation

BY: _____
ROB JENSEN
Acting City Manager

BY: 
its: Daniel E. Dameron - President

ATTEST:

and
BY: 
its: G. Tyler Babcock - Secretary

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

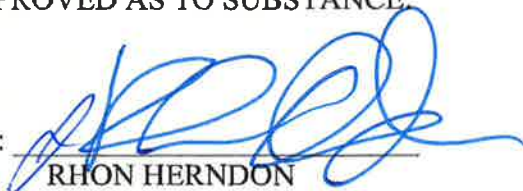
BY: 
RHON HERNDON
Public Works Director

EXHIBIT “A”



August 21, 2015

Mr. Raul R. Cervantes, Project Manager
City of Roseville
311 Vernon Street
Roseville, CA 95678

RE: **Fire Station No. 1 – A/E Services Revised Proposal**
Lincoln and Oak Streets Site

Dear Raul:

We are pleased to present our revised A/E proposal for the remaining phases of design services for the Fire Station No. 1 – Relocation project. This revision takes into account your clarification of Scope of Work – in particular in the areas of Design-Assist contractor selection and Construction Administration.

This team of design professionals is well prepared to efficiently support the goals of the City to deliver a concise fire station project that will meet the goals of the Fire Department, City Administrators and the Community – with an attractive, appropriately detailed, civic-scaled project intended to fit within the designated \$4.8M budget. Our most recent design efforts to meet the current scope and budget criteria has yielded consistent support from the Fire Department stakeholders and the Executive Committee members who participated in presentations of the project.

Our team of proposed consultants were selected both through a competitive fee analysis and consideration for the best advantage of the project and the goals of the City. The selected Civil Engineer (Mark Thomas & Co.) for example, will strategically maintain important continuity from the Phase One work at the project site – through the development phase of the Station. All of the other proposed consultants have demonstrated fire station project experience and a proven track record working successfully as part of an MFDB design team.

Our Scope of Work and this proposal is based on the following understanding:

1. The single-story schematic design presented to the Executive Committee on 3-24-15 will be the basis for the building design. (See images attached)
2. The firehouse itself will be roughly 11,152 sf. with additional space added to the previous plan in order to expand one sleeping room to accommodate (2) personnel. (see attached plan dated 6-18-15)
3. The ultimate site design will substantially reflect the schematic site plan reviewed by the Executive Committee at the same meeting on 3-24-15. This basic site design is also reflected in the Phase 1 work executed by Mark Thomas & Co. (Site plan attached, dated 6-18-15)
4. Offsite utilities, road improvements and frontage improvements will have been substantially provided by others as part of the Phase 1 site work (with the possible exception of some curb, gutters and sidewalks). Rough grading of the site will also be completed during Phase 1.

5. A topographic survey of the "existing" grading – as we are given the site/pad following the completion of Phase 1 work is included in our scope.
6. We will prepare our site, grading and drainage design based on prior discussions with the City and the previously anticipated design grades developed by Mark Thomas & Co. for the Phase 1 work.
7. Low Impact Design (LID) for the civil storm water management (Bio-swales) will be included in the civil scope of work along with best practices to meet current Environmental Utilities requirements established by the City.
8. A SWPP Plan is part of our Civil scope of work including the Notice of Intent (NOI), a risk assessment, post-construction calculations, a site map, a SWPPP and a signed certificate uploaded to the SMARTS database. The first annual permit fee will be paid by the City.
9. The landscape design will utilize predominantly drought-tolerant planting and will be coordinated with the civil engineering requirements to support the Low Impact Design (LID) strategies.
10. The City has determined they will utilize a Design-Assist (DA) delivery method. This approach anticipates the design team completing a DD package (roughly 40% complete) to distribute to a pre-qualified group of contractors. Those contractors will then respond to the City's RFP criteria and, utilizing our DD package, price the project based on those documents. I will personally contribute to the wording of the RFP and help evaluate the responses. The entire team will respond to contractor questions during the RFP process. Shortlisted participants will be interviewed and based on their total qualifications (RFP response, experience, references for similar projects, response to interview questions and price) – a contractor will be selected. We anticipate the design team will pause during the DA selection process and resume progress after selection – in order to take full advantage of the DA opportunity. The selected contractor will join the team to assist with constructability issues and help validate the budget. We anticipate additional meetings with the contractor in order to coordinate our efforts and align budget/constructability related decisions.
11. Our understanding is the City will NOT be employing a CM on this assignment. As a result, we have been asked to anticipate an increased CA role for assisting City staff to manage the construction phase. We are including weekly site visits/meetings for the entire (12) month construction schedule in addition to extra office time to answer RFI's, help the City review monthly pay applications and evaluate and process COR's for the Construction Administration portion of the work. Along with the City's Project Manager, MFDB will help organize the weekly meetings and will help track action items, critical scheduling and pricing issues. We are also including an average of (1.5) additional site visit per month (18 additional visits over the course of the project) to cover any additional CA field requirements. Due to their close proximity to the project site, we anticipate the City's Project Manager, or their designate, will provide additional regular site visits during the week to alert the team about potential project issues early - that can be identified between the weekly site meetings. This proposal anticipates roughly (70) site visits over the course of the project. The design team will operate in a supporting role to the City's Project Manager. Our fee proposal anticipates our CA role, while enhanced, is less time intensive when compared to an independent Construction Management consultant.
12. Record drawing notations, to incorporate contractor notes and changes to the project made during the construction phase, will be added by each discipline to their document package once we receive those mark-ups from the contractor at the conclusion of the project. A digital copy and/or hard copies of the Record Drawings will be provided to the City.

13. Owner furnished systems and equipment will remain similar to those provided for Stations 6, 7 and 9.
14. Our proposal includes color and materials selection and specifications for paint, carpet, wall covering – and all finishes that are attached to the building.
15. City of Roseville contract language and insurance requirements will be the same as utilized for our earlier agreements for this Station.

A/E Fee Proposal (Including A, C, L, S, M & E):

Schematic Design/Project Kick-off Meeting:	\$5,989
Design Development - 40% for DA selection:	116,733
Contractor DA Selection Process:	19,353
Construction Documents:	169,736
Permitting and Bidding Subcontractors:	9,966
<u>Construction Administration:</u>	<u>169,549</u>
Total A/E Fee:	\$491,326 + Reimbursable Expenses

Additional Items to Budget:

Approved Concept/Schematic Design:	\$6,500 (remaining from earlier agreement)
<u>Budget Estimate for Reimbursable Expenses:</u>	<u>\$12,000</u>
Total Additional Budget Issues:	\$18,500

Reimbursable expenses incurred during the execution of the project will be billed (at cost plus 15%) in addition to compensation for basic and additional services and will include actual expenditures made for cost of reproductions, postage and handling of drawings, specifications or renderings requested by the City. The City will NOT be charged for trips to the construction site or telephone calls. Based on past projects, our budget estimate for reimbursable expenses is \$12,000, as noted above. Actual reimbursable expenses shall not exceed this budget unless this budgeted amount is increased by amendment of this agreement. All unused portions of this budget remain as City funds.

The work product for all disciplines for each task is as follows:

Schematic Design/Project Kick-off Meeting:	Orient the project team to the schematic design; establish schedule and priorities; no deliverables.
Design Development - 40% for DA selection:	40% drawings and specifications for distribution; fully describes building structure and systems; hard copies of drawings and specs as determined by City - reimbursable expense.
Contractor DA Selection Process:	Participate with City to develop written RFP and selection criteria; assist City during pricing exercise; participate in interviews; help with selection; no deliverables.
Construction Documents:	Review at 65% and 95% complete; submit drawings and specifications to City for plan check and permit; deliverables of plans and specs as required by City - reimbursable expense.
Permitting and Bidding Subcontractors:	Respond to plan check comments in order to achieve building permit; answer questions from subcontractors bidding the job;

Construction Administration:	deliverables as required – reimbursable expense. Participate with the City to help manage the construction phase (12 months); process RFI's, COR's and help evaluate monthly pay requests; attend weekly site meetings; agendas and action items if not covered by contractor; final punch list review; Record Documents; process O&M manuals; deliverables as required by City – reimbursable expense.
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Exclusions (could be furnished by MFDB Team at additional cost):

1. Geotechnical investigation and report following the completion of Phase 1 site work – to inform the structural foundation design and on-site civil design work for pavement sections.
2. Design of any special foundation systems beyond anticipated conventional spread footing foundation – if recommended due to Phase 1 site preparation – potential settlement issues resulting from geotechnical testing after Phase 1 work is complete.
3. Off-site utility work – all utilities are anticipated to be brought onto the site during Phase 1.
4. Design of the Plymovent - Vehicle Exhaust System beyond performance specification and coordination for support within the structure.
5. Design of low-voltage electrical systems (including phone, data, communications, security, cameras, alerting system, etc.) beyond coordination and conduit – if necessary.
6. Work related to a communications tower – not anticipated to be necessary at this location.
7. Design of the fire suppression or fire alarm systems beyond a performance specification. We anticipate this will be provided by a design/build subcontractor hired under the selected DA contractor prior to permitting or as a deferred submittal to the Building Department.
8. Selection of furnishings (can assist fire staff with color/material recommendations, if desired, at no additional cost).

The following categories of Additional Services shall be provided, with a mutually agreed upon adjustment in compensation, when authorized in writing by CITY in advance:

- A. Preparing documents for alternate bids or out of sequence services requested by CITY, except as necessarily provided in the basic services with respect to consultation, revision or correction.
- B. Providing quantity surveys or inventories of material, equipment and labor.
- C. Making revisions in drawings, specifications or other documents when such revisions are inconsistent with the originally approved construction documents due to causes beyond the control of ARCHITECT.
- D. Preparing extraordinary supporting data and other services in connection with change orders.
- E. Providing consultation concerning replacement of any work damaged by fire or other cause during construction and furnishing professional services as may be required in connection with the replacement of such work.
- F. Providing professional services made necessary by the default of the contractor or by major defects in the work of the contractor in the performance of the construction contract.

- G. Providing extraordinary assistance in the utilization of any equipment or system such as initial start-up or testing, adjusting and balancing, preparation of operation and maintenance manuals, training personnel for operation and maintenance, and consultation during operation.
- H. Providing services after CITY issues the final certificate of payment.
- I. Preparing to serve or serving as an expert witness in connection with any arbitration or legal proceeding.
- J. Providing services not otherwise included in this agreement.

MFDB Hourly Rate Schedule: (Effective January 1, 2015)

Principal	\$145.00/hour
Associate	130.00/hour
Designer	115.00/hour
Project Architect/Manager	115.00/hour
Job Captain	110.00/hour
Senior Drafter	90.00/hour
Intermediate Drafter	80.00/hour
Administrative Staff	65.00/hour

List of Consultants:

Civil:	Mark Thomas Co.
Landscape:	Siegfried
Structural:	Point 2 Structural Engineers
Mechanical:	Turley & Associates
Electrical:	The Engineering Enterprise

We are excited to begin work on the production phase of design services for the project, having just completed two years of hard work getting to this important threshold. We are proud to continue our successful relationship working with the City and look forward to replacing Fire Station No. 1 with a beautiful new state-of-the-art facility to serve Downtown Roseville and the surrounding community. If you have any questions, please don't hesitate to contact us.

Sincerely,

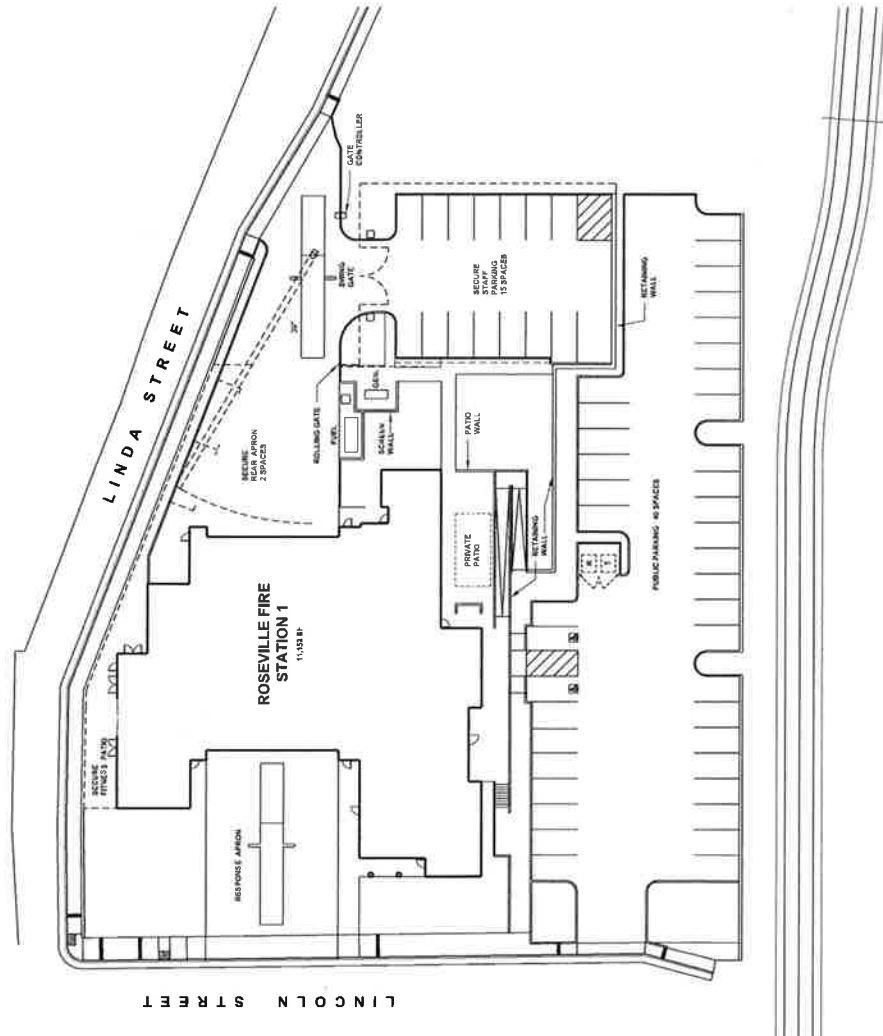
MFDB Architects, Inc.



G. Tyler Babcock, AIA, LEED AP
Principal

Authorized Representative
City of Roseville

Enclosures: Excel Matrix of Tasks and Hours
 Rendering views of the Schematic Design
 Schematic Design Site and Floor Plans (dated 6-18-15)



CITY OF ROSEVILLE
**ROSEVILLE FIRE NO. 1
 RELOCATION**



MFDB ARCHITECTS, INC.
 06.18.15



CITY OF ROSEVILLE
ROSEVILLE FIRE NO. 1

RELOCATION

1. **Introduction**
 2. **Background**
 3. **Methods**
 4. **Results**
 5. **Conclusion**
 6. **References**

MFB ARCHITECTS, INC.

Roseville Fire Station No. 1



View from Oak Street intersection

Roseville Fire Station No. 1



View from public parking

MFDB Architects, Inc.

Roseville Fire Station No. 1



View from East – rear yard

Roseville Fire Station No. 1



View from North – secure apron

MFDB Architects, Inc.

Roseville Fire Station No. 1
Exhibit B - Fee Estimate Matrix

Task 1: Schematic Design Phase	
Architectural	935.00
Civil Engineering	700.00
Structural Engineering	640.00
Mechanical Engineering	3,110.00
Electrical Engineering	420.00
Landscape Architecture	184.00
Subtotal Task 1	5,989.00
Task 2: Design Development Phase (40% CD's)	
Architectural	71,630.00
Civil Engineering	16,208.00
Structural Engineering	4,750.00
Mechanical Engineering	4,490.00
Electrical Engineering	14,615.00
Landscape Architecture	5,040.00
Subtotal Task 2	116,733.00
Task 3: Design Assist Process for Contractor Selection	
Architectural	14,325.00
Civil Engineering	3,428.00
Structural Engineering	-
Mechanical Engineering	1,600.00
Electrical Engineering	-
Landscape Architecture	-
Subtotal Task 3	19,353.00
Task 4: Construction Document Phase (Reviews at 65% and 95%)	
Architectural	106,315.00
Civil Engineering	19,906.00
Structural Engineering	14,995.00
Mechanical Engineering	7,740.00
Electrical Engineering	14,800.00
Landscape Architecture	5,980.00
Subtotal Task 4	169,736.00
Task 5: Permit Phase	
Architectural	1,760.00
Civil Engineering	-
Structural Engineering	2,200.00
Mechanical Engineering	475.00
Electrical Engineering	2,120.00
Landscape Architecture	802.00
Subtotal Task 5	7,357.00
Task 6: Bidding Phase	
Architectural	375.00
Civil Engineering	-
Structural Engineering	210.00
Mechanical Engineering	335.00
Electrical Engineering	1,200.00
Landscape Architecture	489.00
Subtotal Task 6	2,609.00
Task 7: Construction Phase – 12 Month Schedule	
Architectural	146,630.00
Civil Engineering	4,046.00
Structural Engineering	5,850.00
Mechanical Engineering	2,085.00
Electrical Engineering	8,730.00
Landscape Architecture	2,208.00
Subtotal Task 7	169,549.00
PROJECT TOTAL	491,326.00

ORDINANCE NO. 5569

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the relocation of Fire Station No. 1 Project per request of the Public Works Department, as listed on the attached Request for Budget Adjustment in the amount of \$280,000.00

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: [A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

REQUESTER*: Jason Shykowski

DEPARTMENT/DIVISION*: Public Works/Engineering

FISCAL YEAR/EFFECTIVE DATE*: FY16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

For more detailed budget adjustment training information, including examples, please click on the following link: [Miscellaneous Budget Training Information.](#)

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
280,000	10006	6130	220	121001	45	Professional Design Fire Station 1
\$ 280,000	TOTAL					
SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY	OBJECT		PROJECT	ACTIVITY	
280,000			220			Fire Facilities Tax available resources.
\$ 280,000	TOTAL					
FINANCE USE						
Approved:		9/30/2015			Comments:	
BUDGET MANAGER/DESIGNEE		DATE				

Justification for Budget Adjustment*:

There is only \$245,309 remaining in the Fire Facilities Account for Fire Station No 1. We need to add approximately \$280,000 more (\$265,000 to fund the design effort and approximately \$15,000 to cover staff time) to the account. This funds design of the Fire Station structure as well as construction management.

Approved:	9-30-2015	Approved:	
REQUESTING DEPARTMENT HEAD / DESIGNEE	DATE	CITY MANAGER	DATE



COUNCIL COMMUNICATION

CC #: 7221

File #:0600-01

Title: Staffing Changes - Management Employees and Roseville Police Association Salary Schedule Updates and Budget Adjustments
Contact: Linda Hampton 774-5215 lhampton@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.26.

RECOMMENDATION TO COUNCIL

Staff recommends adding Development Services Manager, Public Affairs Administrator, Facilities Manager, Police Social Services Administrator and Public Safety Program Coordinator classifications to meet the business needs of the City. In addition staff is recommending deleting Correctional Officer I/II, Correctional Supervisor and Public Safety Volunteer Coordinator classifications. It is recommended that City Council take the following actions:

1. Motion to approve the attached City Manager's Office, Central Services, Public Affairs and Communication and the Police Department allocation schedules effective October 31, 2015; and,
2. Adopt an ordinance to approve the attached Management salary schedule (Appendix U) reflecting the addition of Development Services Manager (1695), Public Affairs Administrator (5615), Facilities Manager (3395) and Police Social Services Administrator (5485) effective October 31, 2015; and,
3. Adopt an ordinance to approve the attached Roseville Police Association (Appendix P) reflecting the deletion of Correctional Officer I/II (1680/1682), Correctional Supervisor (1678) and Public Safety Volunteer Coordinator (5656) and the addition of Public Safety Program Coordinator (5657) effective October 31, 2015; and,
4. Adopt an ordinance approving the attached budget adjustments to provide funding for staffing changes.

BACKGROUND

As part of the Municipal Code, the Human Resources Department is charged with maintaining the City's classification plan. Staff is continually evaluating organizational structure and staffing levels necessary to provide high service levels to the community within the constraints of the budget.

Public Affairs Administrator

The citywide Public Affairs and Communications Strategic Plan, completed in 2014, documented gaps in coordination of citywide communications services, particularly among departments that don't have full-time, dedicated communications support. The plan also identified opportunities to

strengthen outreach to a wider variety stakeholders and to implement more opportunities for two-way communication in online forums. The same plan, along with the Organizational Culture & Leadership Plan, called for a robust internal communications program within the organization. Staff is recommending adding a Public Affairs Administrator position as an important step toward implementation of those plans and meeting the objective of providing more effective communications throughout the city. This position will be filled as a promotional opportunity with the resulting vacancy being eliminated.

Development Services Manager

Staff is requesting that the Deputy City Manager be reclassified to a Development Services Manager to better reflect the scope and complexity of duties to be assigned with no change in salary. The Development Services Manager will be assigned to address an increase in the workload of GIS mapping and related workload. In addition to overseeing this aspect of the operations it is intended that the position will oversee the financial aspects of monthly billing, development agreement compliance and special City projects that are development related.

Facilities Manager

The Building Maintenance Supervisor reports directly to the Central Services Director and has taken on the management responsibilities of both the Custodial and the Building Maintenance Divisions as well as the Facility Capital Improvement Program.

In FY 2006/2007, the Central Services Department had an Assistant Director position with a construction and facility management background to manage both the Building Maintenance and Custodial Divisions. The Assistant Director position was eliminated in 2010 and Custodial Supervisor position in 2012 as cost savings measures. With the elimination of those two positions, both divisions report to the Building Maintenance Supervisor with no manager over the facility programs. The Building Maintenance Supervisor reports directly to the Central Services Director and has taken on the management responsibilities of both the Custodial and the Building Maintenance Divisions as well as the Facility Capital Improvement Program.

Staff is recommending adding a Facilities Manager position to oversee the care, maintenance, and renewal of a million square feet of city-owned facilities as well as the associated contracts and budgets. This position will be filled as a promotional opportunity with the resulting vacancy being eliminated.

Police Social Services Administrator

The Police Department previously had a full time Police Social Services Therapist and converted it into a part time temporary position during the economic downturn. Staff is requesting that that Council approve transitioning this position back to a full time benefitted position.

The current circumstances within the Criminal Justice System within our State makes it even more important now to convert this back to a full time position and create a comprehensive city-wide social services plan. With the implementation of AB109 and Proposition 47, the state is releasing more convicted subjects from State supervision to local supervision and converted many crimes from felonies to misdemeanors. The focus around both of these new developments is to address the root cause of criminal behavior in our communities and not incarcerate as many people. With these new laws, it is imperative we find new ways to ensure our community's safety and to look

more at prevention and addressing the root causes of crime.

The Police Social Services Administrator is on the front line of prevention and addressing the root causes of a person's criminal behavior. This position works closely with numerous social service and non-profit agencies in our region to address root causes of criminal behavior or behavior that isn't helpful to someone being a productive member of our community. There is also a force multiplier that comes with this position because we utilize several social work interns from local colleges that are supervised by this position. Every undergraduate and graduate Social Work student must complete several hours of internships. With a full time position we can have more interns that can touch more individuals and families within our community.

This position will also develop a response for young people caught in the Sex Trafficking trade and get them the help they need in order to get out of that life style – instead of being treated like a suspect. This position is imperative in the City's efforts to support a progressive Police Department that is able to deal with the new reality of the Criminal Justice System with the goal of ensuring Roseville continues to be a safe place to live and visit. We can no longer only expect to arrest our way out of problems and into having great neighborhoods. We must be proactive in our efforts to help people become productive members of our community.

Public Safety Outreach & Community Relations Analyst

The Police Department previously had a full time Public Safety and Community Relations Analyst. During tough economic times, the City split this position 50/50 between the Police Department and Fire Department to help with budget constraints.

As we move forward with closure of the jail and the reallocation of Correctional positions and funding for the jail, it is prudent we make the Public Safety and Community Relations Analyst position full time again. This position has always been critical to engaging our neighborhoods, building great relationships between the Police Department, working with Roseville Coalition of Neighborhood Associations (RCONA) and the neighborhoods and business districts we serve. With it being a part time position, it has hampered the efforts to accomplish this to the level needed.

The current circumstances in our Country and State, make it even more imperative now that we connect with our community, build trust and help develop engaged neighborhoods. This position is critical to many programs, which include but are not limited to, neighborhood watch, Crime Prevention Through Environmental Design (CPTED) and Apartment Watch. With the implementation of new laws in California the reality is that arrestees are not going to be held in jail for the amount of time previously held. This makes it even more important that we connect and engage with our neighborhoods and business districts in order to keep Roseville a safe place to live and visit.

In order to implement, maintain and promote critical programs within the Police Department and community, staff is requesting that the allocation be changed from a .5 to 1.00 Full Time Equivalent (FTE) like it was previously staffed prior to the economic downturn.

Community Services Officers

Community Service Officers (CSO) serve our department and community in numerous capacities.

They primarily work projects or incidents that don't involve an active suspect. For example, CSOs respond and investigate property crimes (when the suspect is gone) and investigate traffic collisions in the Police Department Patrol Division. CSOs are also assigned in Investigations to do case follow up and process permit requests among other things. In addition CSOs are assigned in Traffic to conduct major traffic collision investigations and other traffic related functions. Assigning these duties to CSOs allow Police Officers to focus on duties and functions that only Police Officers can perform.

In 2007, we had eleven CSOs and a CSO Supervisor working in the Police Department. Seven of them were assigned to Patrol. Currently, we have eight CSOs with four of them working in Patrol.

As a part of the reorganization efforts due to the jail closure, staff is recommending adding three additional CSO allocations. The additional staffing will allow the Police Department to better respond to and investigate the growing number of property crimes in our City and continue to provide the high level of service Roseville is known for. The population has grown tremendously over the years and property crime is on the rise this year. Additional CSO will assist our department with responding and preventing these in increases.

Public Safety Program Coordinator

Staff is requesting that the Public Safety Volunteer Coordinator in the Police Department be reclassified to a Public Safety Program Coordinator with no change in salary. The new classification better reflects the duties to be assigned.

FISCAL IMPACT

The proposed changes will result in an annual cost to the General Fund of \$52,022.00 and a fiscal impact of \$36,015.00.

Central Services

From	New Positions	Current Salary & Benefits	Proposed Salary & Benefits	Fiscal Impact
Eliminated Position to be identified at end of promotional recruitment	Facilities Manager	\$ 141,517	\$163,821	\$15,441
			Total	\$15,441

City Manager's Office

From	New Positions	Current Salary & Benefits	Proposed Salary & Benefits	Fiscal Impact
Deputy City Manager	Development Services Manager	\$ 225,485	\$225,485	\$0
			Total	\$0

Public Affairs & Communication

From	New Positions	Current Salary & Benefits	Proposed Salary & Benefits	Fiscal Impact
Eliminated Position to be identified at end of promotional recruitment	Public Affairs Administrator	\$ 148,595	\$178,313	\$ 20,574
			Total	\$ 20,574

Police Department

From	To	Current Salary & Benefits	Proposed Salary & Benefits	Fiscal Impact
Correctional Officer (1 FTE) & Temporary Employee Salary Savings	Police Social Services Therapist	\$181,050	\$178,313	-\$1,894
Correctional Officer (2 FTE)	Community Services Officer (2 FTE)	\$203,975	\$170,100	-\$23,452
Correctional Officer Supervisor	Community Services Officer	\$122,386	\$85,050	-\$25,848
Dispatcher (.5 FTE)	Dispatcher (1 FTE)	\$49,590	\$99,181	\$34,332
Public Safety Outreach & Community Relations Analyst (.5 FTE) & Materials & Services Budget Savings	Public Safety Outreach & Community Relations Analyst (1 FTE)	\$52,103	\$104,205	\$16,863
Public Safety Volunteer Coordinator	Public Safety Program Coordinator	\$99,180	\$99,180	\$0
			Total:	\$0

ECONOMIC DEVELOPMENT / JOBS CREATED

One new job will be created.

ENVIRONMENTAL REVIEW

Staffing changes are not considered a “project” as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines 15378). Consequently no CEQA action is required.

Respectfully Submitted,

Linda Hampton, Senior Human Resources Analyst

Gayle Satchwell, Human Resources Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance 5580

Management Salary Schedule 10-31-2015

Ordinance No. 5581

RPA Salary Schedule 10-31-2015

Allocation Schedule 10-31-2015

Ordinance No. 5582

Ordinance No. 5582 Budget Adjustment

Ordinance No. 5583

Ordinance No. 5583 Budget Adjustment

ORDINANCE NO. 5580

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
ORDINANCE NO. 5530, THE SALARY ORDINANCE FOR MANAGEMENT EMPLOYEES,
AS AMENDED BY APPENDIX "U" TO BE EFFECTIVE
OCTOBER 31, 2015, AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 5530, the Salary Ordinance for Management employees is hereby amended as shown on Appendix "U," attached hereto, to reflect the following changes:

ADDITION OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
1695	Development Services Manager	7294
5615	Public Affairs Administrator	5768
3395	Facilities Manager	5299
5485	Police Social Services Administrator	5768

SECTION 2. Salary Plan Effective Date.

This Ordinance shall be effective October 31, 2015 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 October 31, 2015. 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

Appendix: U
Percentage:1.000

Effective Date: 10/31/2015

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0041	ACCOUNTING MANAGER	STEP A	42.3537	3,388.29	7,341.30	88,095.69
		STEP B	44.4714	3,557.71	7,708.37	92,500.51
		STEP C	46.6952	3,735.61	8,093.83	97,126.01
		STEP D	49.0299	3,922.39	8,498.51	101,982.19
		STEP E	51.4814	4,118.51	8,923.44	107,081.31
		STEP F	54.0552	4,324.41	9,369.56	112,434.81
		STEP G	56.7581	4,540.64	9,838.07	118,056.84
0043	ACCOUNTING SUPERVISOR	STEP A	39.2918	3,143.34	6,810.57	81,726.94
		STEP B	41.2564	3,300.51	7,151.10	85,813.31
		STEP C	43.3192	3,465.53	7,508.66	90,103.93
		STEP D	45.4852	3,638.81	7,884.10	94,609.21
		STEP E	47.7594	3,820.75	8,278.29	99,339.55
		STEP F	50.1474	4,011.79	8,692.21	104,306.59
		STEP G	52.6548	4,212.38	9,126.83	109,521.98
0045	ADMIN ANALYST I	STEP A	32.6087	2,608.69	5,652.17	67,826.09
		STEP B	34.2391	2,739.12	5,934.77	71,217.32
		STEP C	35.9510	2,876.08	6,231.50	74,778.08
		STEP D	37.7487	3,019.89	6,543.10	78,517.29
		STEP E	39.6361	3,170.88	6,870.25	82,443.08
		STEP F	41.6179	3,329.43	7,213.76	86,565.23
		STEP G	43.6988	3,495.90	7,574.45	90,893.50
0050	ADMIN ANALYST II	STEP A	35.8698	2,869.58	6,217.43	74,609.18
		STEP B	37.6632	3,013.05	6,528.28	78,339.45
		STEP C	39.5463	3,163.70	6,854.69	82,256.30
		STEP D	41.5236	3,321.88	7,197.42	86,369.08
		STEP E	43.5997	3,487.97	7,557.28	90,687.37
		STEP F	45.7798	3,662.38	7,935.16	95,221.98
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
0086	ALTERNATIVE TRANSP ANALYST I	STEP A	33.0964	2,647.71	5,736.70	68,840.51
		STEP B	34.7514	2,780.11	6,023.57	72,282.91
		STEP C	36.4889	2,919.11	6,324.74	75,896.91
		STEP D	38.3133	3,065.06	6,640.97	79,691.66
		STEP E	40.2289	3,218.31	6,973.00	83,676.11
		STEP F	42.2404	3,379.23	7,321.66	87,860.03
		STEP G	44.3525	3,548.20	7,687.76	92,253.20

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: U
Percentage:1.000

Effective Date: 10/31/2015

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0088	ALTERNATIVE TRANSP ANALYST II					
		STEP A	35.8698	2,869.58	6,217.43	74,609.18
		STEP B	37.6632	3,013.05	6,528.28	78,339.45
		STEP C	39.5463	3,163.70	6,854.69	82,256.30
		STEP D	41.5236	3,321.88	7,197.42	86,369.08
		STEP E	43.5997	3,487.97	7,557.28	90,687.37
		STEP F	45.7798	3,662.38	7,935.16	95,221.98
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
0090	ALTERNATIVE TRANSP MGR					
		STEP A	44.2170	3,537.36	7,664.28	91,971.36
		STEP B	46.4278	3,714.22	8,047.48	96,569.82
		STEP C	48.7490	3,899.92	8,449.82	101,397.92
		STEP D	51.1864	4,094.91	8,872.30	106,467.71
		STEP E	53.7456	4,299.64	9,315.90	111,790.84
		STEP F	56.4330	4,514.64	9,781.72	117,380.64
		STEP G	59.2543	4,740.34	10,270.74	123,248.94
0245	ASST CITY ATTORNEY					
		STEP A	65.2146	5,217.16	11,303.86	135,646.36
		STEP B	68.4754	5,478.03	11,869.06	142,428.83
		STEP C	71.8990	5,751.92	12,462.49	149,549.92
		STEP D	75.4941	6,039.52	13,085.64	157,027.72
		STEP E	79.2689	6,341.51	13,739.94	164,879.31
		STEP F	83.2322	6,658.57	14,426.91	173,122.97
		STEP G	87.3939	6,991.51	15,148.27	181,779.31
0250	ASST CITY CLERK					
		STEP A	34.6365	2,770.92	6,003.66	72,043.92
		STEP B	36.3683	2,909.46	6,303.83	75,646.06
		STEP C	38.1868	3,054.94	6,619.04	79,428.54
		STEP D	40.0961	3,207.68	6,949.99	83,399.88
		STEP E	42.1010	3,368.08	7,297.50	87,570.08
		STEP F	44.2060	3,536.48	7,662.37	91,948.48
		STEP G	46.4163	3,713.30	8,045.49	96,545.90
0325	ASST CITY MANAGER					
		STEP A	72.6288	5,810.30	12,588.99	151,067.90
		STEP B	76.2602	6,100.81	13,218.43	158,621.21
		STEP C	80.0732	6,405.85	13,879.35	166,552.25
		STEP D	84.0770	6,726.16	14,573.34	174,880.16
		STEP E	88.2808	7,062.46	15,302.00	183,624.06
		STEP F	92.6948	7,415.58	16,067.09	192,805.18
		STEP G	97.3296	7,786.36	16,870.46	202,445.56

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: U
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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0395	ASST ELECTRIC UTILITY DIRECTOR					
		STEP A	68.4441	5,475.52	11,863.64	142,363.72
		STEP B	71.8664	5,749.31	12,456.84	149,482.11
		STEP C	75.4597	6,036.77	13,079.68	156,956.17
		STEP D	79.2326	6,338.60	13,733.65	164,803.80
		STEP E	83.1943	6,655.54	14,420.34	173,044.14
		STEP F	87.3540	6,988.32	15,141.36	181,696.32
		STEP G	91.7218	7,337.74	15,898.44	190,781.34
0411	ASST EU DIRECTOR					
		STEP A	60.9327	4,874.61	10,561.66	126,740.01
		STEP B	63.9792	5,118.33	11,089.72	133,076.73
		STEP C	67.1782	5,374.25	11,644.22	139,730.65
		STEP D	70.5371	5,642.96	12,226.43	146,717.16
		STEP E	74.0640	5,925.12	12,837.76	154,053.12
		STEP F	77.7672	6,221.37	13,479.64	161,755.77
		STEP G	81.6555	6,532.44	14,153.62	169,843.44
0480	ASST FIRE CHIEF					
		STEP A	60.0580	4,804.64	10,410.05	124,920.64
		STEP B	63.0609	5,044.87	10,930.55	131,166.67
		STEP C	66.2140	5,297.12	11,477.09	137,725.12
		STEP D	69.5247	5,561.97	12,050.94	144,611.37
		STEP E	73.0009	5,840.07	12,653.48	151,841.87
		STEP F	76.6509	6,132.07	13,286.15	159,433.87
		STEP G	80.4835	6,438.68	13,950.47	167,405.68
0510	ASST POLICE CHIEF					
		STEP A	63.8766	5,110.12	11,071.94	132,863.32
		STEP B	67.0704	5,365.63	11,625.53	139,506.43
		STEP C	70.4240	5,633.92	12,206.82	146,481.92
		STEP D	73.9451	5,915.60	12,817.15	153,805.80
		STEP E	77.6424	6,211.39	13,458.01	161,496.19
		STEP F	81.5246	6,521.96	14,130.93	169,571.16
		STEP G	85.6007	6,848.05	14,837.45	178,049.45
0920	BILLING SERVICES MANAGER					
		STEP A	42.3537	3,388.29	7,341.30	88,095.69
		STEP B	44.4714	3,557.71	7,708.37	92,500.51
		STEP C	46.6952	3,735.61	8,093.83	97,126.01
		STEP D	49.0299	3,922.39	8,498.51	101,982.19
		STEP E	51.4814	4,118.51	8,923.44	107,081.31
		STEP F	54.0552	4,324.41	9,369.56	112,434.81
		STEP G	56.7581	4,540.64	9,838.07	118,056.84

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1017	BLDG INSPECTION SUPERVISOR					
		STEP A	39.5399	3,163.19	6,853.58	82,242.99
		STEP B	41.5170	3,321.36	7,196.28	86,355.36
		STEP C	43.5927	3,487.41	7,556.06	90,672.81
		STEP D	45.7723	3,661.78	7,933.86	95,206.38
		STEP E	48.0611	3,844.88	8,330.59	99,967.08
		STEP F	50.4641	4,037.12	8,747.11	104,965.32
		STEP G	52.9873	4,238.98	9,184.46	110,213.58
1025	BLDG MAINTENANCE SUPERVISOR					
		STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8692	2,869.53	6,217.32	74,607.93
		STEP C	37.6628	3,013.02	6,528.21	78,338.62
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
1043	BLDG OFFICIAL					
		STEP A	48.5053	3,880.42	8,407.58	100,891.02
		STEP B	50.9305	4,074.44	8,827.95	105,935.44
		STEP C	53.4771	4,278.16	9,269.36	111,232.36
		STEP D	56.1509	4,492.07	9,732.82	116,793.87
		STEP E	58.9585	4,716.68	10,219.47	122,633.68
		STEP F	61.9065	4,952.52	10,730.46	128,765.52
		STEP G	65.0017	5,200.13	11,266.96	135,203.53
0910	BUDGET ANALYST I					
		STEP A	33.7582	2,700.65	5,851.42	70,217.05
		STEP B	35.4460	2,835.68	6,143.97	73,727.68
		STEP C	37.2184	2,977.47	6,451.18	77,414.27
		STEP D	39.0794	3,126.35	6,773.76	81,285.15
		STEP E	41.0334	3,282.67	7,112.45	85,349.47
		STEP F	43.0849	3,446.79	7,468.04	89,616.59
		STEP G	45.2392	3,619.13	7,841.46	94,097.53
0915	BUDGET ANALYST II					
		STEP A	36.5865	2,926.92	6,341.66	76,099.92
		STEP B	38.4157	3,073.25	6,658.72	79,904.65
		STEP C	40.3367	3,226.93	6,991.69	83,900.33
		STEP D	42.3534	3,388.27	7,341.25	88,095.07
		STEP E	44.4711	3,557.68	7,708.32	92,499.88
		STEP F	46.6947	3,735.57	8,093.74	97,124.97
		STEP G	49.0294	3,922.35	8,498.42	101,981.15

CITY OF ROSEVILLE

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0930	BUDGET MANAGER					
		STEP A	42.3537	3,388.29	7,341.30	88,095.69
		STEP B	44.4714	3,557.71	7,708.37	92,500.51
		STEP C	46.6952	3,735.61	8,093.83	97,126.01
		STEP D	49.0299	3,922.39	8,498.51	101,982.19
		STEP E	51.4814	4,118.51	8,923.44	107,081.31
		STEP F	54.0552	4,324.41	9,369.56	112,434.81
		STEP G	56.7581	4,540.64	9,838.07	118,056.84
1050	BUSINESS SVCS ADMINISTRATOR					
		STEP A	41.5471	3,323.76	7,201.49	86,417.96
		STEP B	43.6245	3,489.96	7,561.58	90,738.96
		STEP C	45.8056	3,664.44	7,939.63	95,275.64
		STEP D	48.0962	3,847.69	8,336.67	100,040.09
		STEP E	50.5008	4,040.06	8,753.47	105,041.66
		STEP F	53.0259	4,242.07	9,191.15	110,293.87
		STEP G	55.6772	4,454.17	9,650.71	115,808.57
1125	CENTRAL SERVICES DIRECTOR					
		STEP A	54.4303	4,354.42	9,434.58	113,215.02
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1605	5,292.84	11,467.82	137,613.84
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9419	5,835.35	12,643.26	151,719.15
1245	CHIEF FINANCIAL OFFICER					
		STEP A	84.3080	6,744.64	14,613.38	175,360.64
		STEP B	88.5234	7,081.87	15,344.05	184,128.67
		STEP C	92.9496	7,435.96	16,111.26	193,335.16
		STEP D	97.5971	7,807.76	16,916.83	203,001.96
		STEP E	102.4769	8,198.15	17,762.66	213,151.95
		STEP F	107.6008	8,608.06	18,650.80	223,809.66
		STEP G	112.9808	9,038.46	19,583.33	235,000.06
1180	CHIEF INFORMATION OFFICER					
		STEP A	59.7933	4,783.46	10,364.17	124,370.06
		STEP B	62.7831	5,022.64	10,882.40	130,588.84
		STEP C	65.9223	5,273.78	11,426.53	137,118.38
		STEP D	69.2183	5,537.46	11,997.83	143,974.06
		STEP E	72.6793	5,814.34	12,597.74	151,172.94
		STEP F	76.3133	6,105.06	13,227.63	158,731.66
		STEP G	80.1290	6,410.32	13,889.02	166,668.32

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1220	CITY CLERK					
		STEP A	54.4302	4,354.41	9,434.56	113,214.81
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1604	5,292.83	11,467.80	137,613.63
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9418	5,835.34	12,643.24	151,718.94
1224	CITY LIBRARIAN					
		STEP A	49.0300	3,922.40	8,498.53	101,982.40
		STEP B	51.4815	4,118.52	8,923.46	107,081.52
		STEP C	54.0554	4,324.43	9,369.60	112,435.23
		STEP D	56.7584	4,540.67	9,838.12	118,057.47
		STEP E	59.5961	4,767.68	10,329.99	123,959.88
		STEP F	62.5761	5,006.08	10,846.52	130,158.28
		STEP G	65.7049	5,256.39	11,388.84	136,666.19
1645	DEPT PUBLIC INFO OFFICER					
		STEP A	37.5700	3,005.60	6,512.13	78,145.60
		STEP B	39.4486	3,155.88	6,837.75	82,053.08
		STEP C	41.4207	3,313.65	7,179.58	86,155.05
		STEP D	43.4919	3,479.35	7,538.59	90,463.15
		STEP E	45.6666	3,653.32	7,915.54	94,986.52
		STEP F	47.9498	3,835.98	8,311.29	99,735.58
		STEP G	50.3476	4,027.80	8,726.91	104,723.00
1655	DEPUTY CITY ATTORNEY I					
		STEP A	46.8665	3,749.32	8,123.52	97,482.32
		STEP B	49.2098	3,936.78	8,529.69	102,356.38
		STEP C	51.6703	4,133.62	8,956.18	107,474.22
		STEP D	54.2538	4,340.30	9,403.99	112,847.90
		STEP E	56.9665	4,557.32	9,874.19	118,490.32
		STEP F	59.8149	4,785.19	10,367.91	124,414.99
		STEP G	62.8056	5,024.44	10,886.30	130,635.64
1658	DEPUTY CITY ATTORNEY II					
		STEP A	51.5531	4,124.24	8,935.87	107,230.44
		STEP B	54.1309	4,330.47	9,382.68	112,592.27
		STEP C	56.8374	4,546.99	9,851.81	118,221.79
		STEP D	59.6792	4,774.33	10,344.39	124,132.73
		STEP E	62.6633	5,013.06	10,861.63	130,339.66
		STEP F	65.7964	5,263.71	11,404.70	136,856.51
		STEP G	69.0862	5,526.89	11,974.94	143,699.29

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1659	DEPUTY CITY MANAGER					
		STEP A	54.4303	4,354.42	9,434.58	113,215.02
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1605	5,292.84	11,467.82	137,613.84
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9419	5,835.35	12,643.26	151,719.15
1674	DEVELOPMENT ANALYST I					
		STEP A	32.6087	2,608.69	5,652.17	67,826.09
		STEP B	34.2391	2,739.12	5,934.77	71,217.32
		STEP C	35.9510	2,876.08	6,231.50	74,778.08
		STEP D	37.7487	3,019.89	6,543.10	78,517.29
		STEP E	39.6361	3,170.88	6,870.25	82,443.08
		STEP F	41.6179	3,329.43	7,213.76	86,565.23
		STEP G	43.6988	3,495.90	7,574.45	90,893.50
1675	DEVELOPMENT ANALYST II					
		STEP A	35.8698	2,869.58	6,217.43	74,609.18
		STEP B	37.6632	3,013.05	6,528.28	78,339.45
		STEP C	39.5463	3,163.70	6,854.69	82,256.30
		STEP D	41.5236	3,321.88	7,197.42	86,369.08
		STEP E	43.5997	3,487.97	7,557.28	90,687.37
		STEP F	45.7798	3,662.38	7,935.16	95,221.98
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
1676	DEVELOPMENT SERVICES DIRECTOR					
		STEP A	64.7845	5,182.76	11,229.31	134,751.76
		STEP B	68.0237	5,441.89	11,790.77	141,489.29
		STEP C	71.4248	5,713.98	12,380.29	148,563.58
		STEP D	74.9961	5,999.68	12,999.32	155,991.88
		STEP E	78.7459	6,299.67	13,649.28	163,791.47
		STEP F	82.6833	6,614.66	14,331.77	171,981.26
		STEP G	86.8175	6,945.40	15,048.36	180,580.40
1695	DEVELOPMENT SERVICES MANAGER					
		STEP A	54.4303	4,354.42	9,434.58	113,215.02
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1605	5,292.84	11,467.82	137,613.84
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9419	5,835.35	12,643.26	151,719.15

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1710	ECONOMIC DEVELOPMENT DIRECTOR					
		STEP A	59.7933	4,783.46	10,364.17	124,370.06
		STEP B	62.7831	5,022.64	10,882.40	130,588.84
		STEP C	65.9223	5,273.78	11,426.53	137,118.38
		STEP D	69.2183	5,537.46	11,997.83	143,974.06
		STEP E	72.6793	5,814.34	12,597.74	151,172.94
		STEP F	76.3133	6,105.06	13,227.63	158,731.66
		STEP G	80.1290	6,410.32	13,889.02	166,668.32
1712	ECONOMIC DEVELOPMENT MANAGER					
		STEP A	49.1250	3,930.00	8,515.00	102,180.00
		STEP B	51.5814	4,126.51	8,940.77	107,289.31
		STEP C	54.1604	4,332.83	9,387.80	112,653.63
		STEP D	56.8684	4,549.47	9,857.18	118,286.27
		STEP E	59.7118	4,776.94	10,350.04	124,200.54
		STEP F	62.6976	5,015.80	10,867.58	130,411.00
		STEP G	65.8324	5,266.59	11,410.94	136,931.39
2346	ELECT RATES & FINANCIAL ADMSTR					
		STEP A	53.8258	4,306.06	9,329.80	111,957.66
		STEP B	56.5170	4,521.36	9,796.28	117,555.36
		STEP C	59.3428	4,747.42	10,286.08	123,433.02
		STEP D	62.3099	4,984.79	10,800.38	129,604.59
		STEP E	65.4255	5,234.04	11,340.42	136,085.04
		STEP F	68.6967	5,495.73	11,907.42	142,889.13
		STEP G	72.1316	5,770.52	12,502.81	150,033.72
2354	ELECT RISK MANAGEMENT ADMSTR					
		STEP A	59.2100	4,736.80	10,263.06	123,156.80
		STEP B	62.1706	4,973.64	10,776.23	129,314.84
		STEP C	65.2791	5,222.32	11,315.04	135,780.52
		STEP D	68.5431	5,483.44	11,880.80	142,569.64
		STEP E	71.9702	5,757.61	12,474.83	149,698.01
		STEP F	75.5687	6,045.49	13,098.57	157,182.89
		STEP G	79.3471	6,347.76	13,753.49	165,041.96
1310	ELECTRIC BUSINESS ANALYST I					
		STEP A	34.5866	2,766.92	5,995.01	71,940.12
		STEP B	36.3160	2,905.28	6,294.77	75,537.28
		STEP C	38.1317	3,050.53	6,609.49	79,313.93
		STEP D	40.0383	3,203.06	6,939.97	83,279.66
		STEP E	42.0402	3,363.21	7,286.96	87,443.61
		STEP F	44.1422	3,531.37	7,651.31	91,815.77
		STEP G	46.3493	3,707.94	8,033.87	96,406.54

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1312	ELECTRIC BUSINESS ANALYST II					
		STEP A	38.0452	3,043.61	6,594.50	79,134.01
		STEP B	39.9475	3,195.80	6,924.23	83,090.80
		STEP C	41.9449	3,355.59	7,270.44	87,245.39
		STEP D	44.0421	3,523.36	7,633.96	91,607.56
		STEP E	46.2442	3,699.53	8,015.66	96,187.93
		STEP F	48.5565	3,884.52	8,416.46	100,997.52
		STEP G	50.9843	4,078.74	8,837.27	106,047.34
2335	ELECTRIC COMPLIANCE ANALYST					
		STEP A	40.3604	3,228.83	6,995.80	83,949.63
		STEP B	42.3784	3,390.27	7,345.58	88,147.07
		STEP C	44.4974	3,559.79	7,712.88	92,554.59
		STEP D	46.7223	3,737.78	8,098.53	97,182.38
		STEP E	49.0583	3,924.66	8,503.43	102,041.26
		STEP F	51.5112	4,120.89	8,928.60	107,143.29
		STEP G	54.0868	4,326.94	9,375.04	112,500.54
2284	ELECTRIC ENGINEERING TECH SUP					
		STEP A	44.4630	3,557.04	7,706.92	92,483.04
		STEP B	46.6860	3,734.88	8,092.24	97,106.88
		STEP C	49.0204	3,921.63	8,496.86	101,962.43
		STEP D	51.4715	4,117.72	8,921.72	107,060.72
		STEP E	54.0450	4,323.60	9,367.80	112,413.60
		STEP F	56.7472	4,539.77	9,836.18	118,034.17
		STEP G	59.5846	4,766.76	10,328.00	123,935.96
2280	ELECTRIC LINE CONST SUPERV					
		STEP A	52.3798	4,190.38	9,079.16	108,949.98
		STEP B	54.9989	4,399.91	9,533.14	114,397.71
		STEP C	57.7487	4,619.89	10,009.77	120,117.29
		STEP D	60.6362	4,850.89	10,510.27	126,123.29
		STEP E	63.6680	5,093.44	11,035.78	132,429.44
		STEP F	66.8515	5,348.12	11,587.59	139,051.12
		STEP G	70.1939	5,615.51	12,166.94	146,003.31
2338	ELECTRIC OPERATIONS MANAGER					
		STEP A	59.5161	4,761.28	10,316.12	123,793.48
		STEP B	62.4919	4,999.35	10,831.92	129,983.15
		STEP C	65.6165	5,249.32	11,373.52	136,482.32
		STEP D	68.8973	5,511.78	11,942.19	143,306.38
		STEP E	72.3422	5,787.37	12,539.31	150,471.77
		STEP F	75.9594	6,076.75	13,166.29	157,995.55
		STEP G	79.7573	6,380.58	13,824.59	165,895.18

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2348	ELECTRIC REGU COMPLIANCE ADMN					
		STEP A	59.5161	4,761.28	10,316.12	123,793.48
		STEP B	62.4919	4,999.35	10,831.92	129,983.15
		STEP C	65.6165	5,249.32	11,373.52	136,482.32
		STEP D	68.8973	5,511.78	11,942.19	143,306.38
		STEP E	72.3422	5,787.37	12,539.31	150,471.77
		STEP F	75.9594	6,076.75	13,166.29	157,995.55
		STEP G	79.7573	6,380.58	13,824.59	165,895.18
2314	ELECTRIC RESOURCES ANALYST I					
		STEP A	41.5297	3,322.37	7,198.48	86,381.77
		STEP B	43.6062	3,488.49	7,558.40	90,700.89
		STEP C	45.7864	3,662.91	7,936.30	95,235.71
		STEP D	48.0759	3,846.07	8,333.15	99,997.87
		STEP E	50.4796	4,038.36	8,749.79	104,997.56
		STEP F	53.0036	4,240.28	9,187.29	110,247.48
		STEP G	55.6538	4,452.30	9,646.65	115,759.90
2316	ELECTRIC RESOURCES ANALYST II					
		STEP A	45.6826	3,654.60	7,918.31	95,019.80
		STEP B	47.9668	3,837.34	8,314.24	99,770.94
		STEP C	50.3651	4,029.20	8,729.95	104,759.40
		STEP D	52.8834	4,230.67	9,166.45	109,997.47
		STEP E	55.5276	4,442.20	9,624.78	115,497.40
		STEP F	58.3039	4,664.31	10,106.00	121,272.11
		STEP G	61.2191	4,897.52	10,611.31	127,335.72
6280	ELECTRIC RETAIL SRVCS SUPV					
		STEP A	51.4751	4,118.00	8,922.35	107,068.20
		STEP B	54.0488	4,323.90	9,368.45	112,421.50
		STEP C	56.7513	4,540.10	9,836.89	118,042.70
		STEP D	59.5888	4,767.10	10,328.72	123,944.70
		STEP E	62.5683	5,005.46	10,845.17	130,142.06
		STEP F	65.6966	5,255.72	11,387.41	136,648.92
		STEP G	68.9815	5,518.52	11,956.79	143,481.52
2352	ELECTRIC SAFETY COORDINATOR					
		STEP A	35.8697	2,869.57	6,217.41	74,608.97
		STEP B	37.6631	3,013.04	6,528.27	78,339.24
		STEP C	39.5462	3,163.69	6,854.67	82,256.09
		STEP D	41.5234	3,321.87	7,197.38	86,368.67
		STEP E	43.5996	3,487.96	7,557.26	90,687.16
		STEP F	45.7796	3,662.36	7,935.13	95,221.56
		STEP G	48.0687	3,845.49	8,331.90	99,982.89

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2319	ELECTRIC SUBSTATION SUPERVISOR					
		STEP A	52.3798	4,190.38	9,079.16	108,949.98
		STEP B	54.9989	4,399.91	9,533.14	114,397.71
		STEP C	57.7487	4,619.89	10,009.77	120,117.29
		STEP D	60.6362	4,850.89	10,510.27	126,123.29
		STEP E	63.6680	5,093.44	11,035.78	132,429.44
		STEP F	66.8515	5,348.12	11,587.59	139,051.12
		STEP G	70.1939	5,615.51	12,166.94	146,003.31
2358	ELECTRIC TECHNOLOGY SYST SUPV					
		STEP A	44.1392	3,531.13	7,650.79	91,809.53
		STEP B	46.3462	3,707.69	8,033.34	96,400.09
		STEP C	48.6635	3,893.08	8,435.00	101,220.08
		STEP D	51.0967	4,087.73	8,856.76	106,281.13
		STEP E	53.6515	4,292.12	9,299.59	111,595.12
		STEP F	56.3340	4,506.72	9,764.56	117,174.72
		STEP G	59.1507	4,732.05	10,252.78	123,033.45
2320	ELECTRIC UTILITY DIRECTOR					
		STEP A	81.8401	6,547.20	14,185.61	170,227.40
		STEP B	85.9318	6,874.54	14,894.84	178,738.14
		STEP C	90.2285	7,218.28	15,639.60	187,675.28
		STEP D	94.7399	7,579.19	16,421.58	197,058.99
		STEP E	99.4770	7,958.16	17,242.68	206,912.16
		STEP F	104.4509	8,356.07	18,104.82	217,257.87
		STEP G	109.6734	8,773.87	19,010.05	228,120.67
2378	ELECTRONIC MAINT COORDINATOR					
		STEP A	38.5045	3,080.36	6,674.11	80,089.36
		STEP B	40.4298	3,234.38	7,007.83	84,093.98
		STEP C	42.4513	3,396.10	7,358.22	88,298.70
		STEP D	44.5738	3,565.90	7,726.12	92,713.50
		STEP E	46.8024	3,744.19	8,112.41	97,348.99
		STEP F	49.1425	3,931.40	8,518.03	102,216.40
		STEP G	51.5997	4,127.97	8,943.94	107,327.37
2415	EMS QUALITY ASSURANCE COORDI					
		STEP A	44.3056	3,544.44	7,679.63	92,155.64
		STEP B	46.5208	3,721.66	8,063.60	96,763.26
		STEP C	48.8470	3,907.76	8,466.81	101,601.76
		STEP D	51.2894	4,103.15	8,890.16	106,681.95
		STEP E	53.8538	4,308.30	9,334.65	112,015.90
		STEP F	56.5466	4,523.72	9,801.41	117,616.92
		STEP G	59.3738	4,749.90	10,291.45	123,497.50

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2500	ENERGY SERVICES ACCT REP I					
		STEP A	36.9937	2,959.49	6,412.24	76,946.89
		STEP B	38.8434	3,107.47	6,732.85	80,794.27
		STEP C	40.7855	3,262.84	7,069.48	84,833.84
		STEP D	42.8248	3,425.98	7,422.96	89,075.58
		STEP E	44.9660	3,597.28	7,794.10	93,529.28
		STEP F	47.2143	3,777.14	8,183.81	98,205.74
		STEP G	49.5750	3,966.00	8,593.00	103,116.00
2501	ENERGY SERVICES ACCT REP II					
		STEP A	40.6931	3,255.44	7,053.47	84,641.64
		STEP B	42.7276	3,418.20	7,406.11	88,873.40
		STEP C	44.8641	3,589.12	7,776.44	93,317.32
		STEP D	47.1073	3,768.58	8,165.26	97,983.18
		STEP E	49.4627	3,957.01	8,573.53	102,882.41
		STEP F	51.9358	4,154.86	9,002.20	108,026.46
		STEP G	54.5326	4,362.60	9,452.31	113,427.80
1277	ENGINEERING MANAGER					
		STEP A	55.3934	4,431.47	9,601.52	115,218.27
		STEP B	58.1632	4,653.05	10,081.62	120,979.45
		STEP C	61.0711	4,885.68	10,585.65	127,027.88
		STEP D	64.1248	5,129.98	11,114.96	133,379.58
		STEP E	67.3309	5,386.47	11,670.68	140,048.27
		STEP F	70.6974	5,655.79	12,254.21	147,050.59
		STEP G	74.2323	5,938.58	12,866.93	154,403.18
2540	ENVIRONMENTAL COORDINATOR					
		STEP A	41.2502	3,300.01	7,150.03	85,800.41
		STEP B	43.3128	3,465.02	7,507.55	90,090.62
		STEP C	45.4785	3,638.28	7,882.94	94,595.28
		STEP D	47.7524	3,820.19	8,277.08	99,324.99
		STEP E	50.1400	4,011.20	8,690.93	104,291.20
		STEP F	52.6469	4,211.75	9,125.46	109,505.55
		STEP G	55.2793	4,422.34	9,581.74	114,980.94
2541	ENVIRONMENTAL UTIL COMPL ADMIN					
		STEP A	41.2483	3,299.86	7,149.70	85,796.46
		STEP B	43.3107	3,464.85	7,507.18	90,086.25
		STEP C	45.4762	3,638.09	7,882.54	94,590.49
		STEP D	47.7500	3,820.00	8,276.66	99,320.00
		STEP E	50.1374	4,010.99	8,690.48	104,285.79
		STEP F	52.6443	4,211.54	9,125.01	109,500.14
		STEP G	55.2765	4,422.12	9,581.26	114,975.12

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1684	ENVIRONMENTAL UTIL. DIRECTOR					
		STEP A	73.0445	5,843.56	12,661.04	151,932.56
		STEP B	76.6967	6,135.73	13,294.09	159,529.13
		STEP C	80.5315	6,442.52	13,958.79	167,505.52
		STEP D	84.5581	6,764.64	14,656.73	175,880.84
		STEP E	88.7860	7,102.88	15,389.57	184,674.88
		STEP F	93.2253	7,458.02	16,159.05	193,908.62
		STEP G	97.8866	7,830.92	16,967.01	203,604.12
2565	EQUIPMENT MAINT SUPERVISOR					
		STEP A	30.8511	2,468.08	5,347.52	64,170.28
		STEP B	32.3936	2,591.48	5,614.89	67,378.68
		STEP C	34.0133	2,721.06	5,895.63	70,747.66
		STEP D	35.7140	2,857.12	6,190.42	74,285.12
		STEP E	37.4997	2,999.97	6,499.94	77,999.37
		STEP F	39.3747	3,149.97	6,824.94	81,899.37
		STEP G	41.3434	3,307.47	7,166.18	85,994.27
3395	FACILITIES MANAGER					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5225	3,321.80	7,197.23	86,366.80
		STEP C	43.5987	3,487.89	7,557.10	90,685.29
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0678	3,845.42	8,331.75	99,981.02
		STEP F	50.4712	4,037.69	8,748.34	104,980.09
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
3301	FINANCE DIRECTOR					
		STEP A	59.7933	4,783.46	10,364.17	124,370.06
		STEP B	62.7831	5,022.64	10,882.40	130,588.84
		STEP C	65.9223	5,273.78	11,426.53	137,118.38
		STEP D	69.2183	5,537.46	11,997.83	143,974.06
		STEP E	72.6793	5,814.34	12,597.74	151,172.94
		STEP F	76.3133	6,105.06	13,227.63	158,731.66
		STEP G	80.1290	6,410.32	13,889.02	166,668.32
2900	FINANCE MANAGER					
		STEP A	42.3537	3,388.29	7,341.30	88,095.69
		STEP B	44.4714	3,557.71	7,708.37	92,500.51
		STEP C	46.6952	3,735.61	8,093.83	97,126.01
		STEP D	49.0299	3,922.39	8,498.51	101,982.19
		STEP E	51.4814	4,118.51	8,923.44	107,081.31
		STEP F	54.0552	4,324.41	9,369.56	112,434.81
		STEP G	56.7581	4,540.64	9,838.07	118,056.84

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3310	FINANCE SUPERVISOR					
		STEP A	35.6252	2,850.01	6,175.03	74,100.41
		STEP B	37.4062	2,992.49	6,483.74	77,804.89
		STEP C	39.2767	3,142.13	6,807.96	81,695.53
		STEP D	41.2406	3,299.24	7,148.37	85,780.44
		STEP E	43.3025	3,464.20	7,505.76	90,069.20
		STEP F	45.4676	3,637.40	7,881.05	94,572.60
		STEP G	47.7409	3,819.27	8,275.08	99,301.07
3391	FIRE BATAILLION CHIEF (8HR)					
		STEP A	50.1907	4,015.25	8,699.72	104,396.65
		STEP B	52.1163	4,169.30	9,033.49	108,401.90
		STEP C	54.7218	4,377.74	9,485.11	113,821.34
		STEP D	57.4583	4,596.66	9,959.43	119,513.26
		STEP E	60.3310	4,826.48	10,457.37	125,488.48
		STEP F	63.3476	5,067.80	10,980.25	131,763.00
		STEP G	66.5150	5,321.20	11,529.26	138,351.20
0905	FIRE BATTALION CHIEF (24HR)					
		STEP A	35.4531	3,970.74	8,603.28	103,239.42
		STEP B	37.2259	4,169.30	9,033.48	108,401.82
		STEP C	39.0870	4,377.74	9,485.11	113,821.34
		STEP D	41.0417	4,596.67	9,959.45	119,513.43
		STEP E	43.0936	4,826.48	10,457.38	125,488.56
		STEP F	45.2483	5,067.80	10,980.25	131,763.04
		STEP G	47.5107	5,321.19	11,529.26	138,351.15
3330	FIRE CHIEF					
		STEP A	70.3341	5,626.72	12,191.24	146,294.92
		STEP B	73.8509	5,908.07	12,800.82	153,609.87
		STEP C	77.5433	6,203.46	13,440.83	161,290.06
		STEP D	81.4206	6,513.64	14,112.90	169,354.84
		STEP E	85.4916	6,839.32	14,818.54	177,822.52
		STEP F	89.7660	7,181.28	15,559.44	186,713.28
		STEP G	94.2543	7,540.34	16,337.41	196,048.94
3332	FIRE DIVISION CHIEF					
		STEP A	54.5982	4,367.85	9,463.68	113,564.25
		STEP B	57.3281	4,586.24	9,936.87	119,242.44
		STEP C	60.1945	4,815.56	10,433.71	125,204.56
		STEP D	63.2042	5,056.33	10,955.39	131,464.73
		STEP E	66.3645	5,309.16	11,503.18	138,038.16
		STEP F	69.6827	5,574.61	12,078.33	144,940.01
		STEP G	73.1668	5,853.34	12,682.24	152,186.94

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3392	FLEET MANAGER					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5225	3,321.80	7,197.23	86,366.80
		STEP C	43.5987	3,487.89	7,557.10	90,685.29
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0678	3,845.42	8,331.75	99,981.02
		STEP F	50.4712	4,037.69	8,748.34	104,980.09
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
3451	GOVERNMENT RELATIONS ADMINISTR					
		STEP A	43.0434	3,443.47	7,460.85	89,530.27
		STEP B	45.1956	3,615.64	7,833.90	94,006.84
		STEP C	47.4553	3,796.42	8,225.58	98,707.02
		STEP D	49.8282	3,986.25	8,636.88	103,642.65
		STEP E	52.3196	4,185.56	9,068.73	108,824.76
		STEP F	54.9356	4,394.84	9,522.17	114,266.04
		STEP G	57.6822	4,614.57	9,998.24	119,978.97
3590	HOUSING SUPERVISOR					
		STEP A	35.8698	2,869.58	6,217.43	74,609.18
		STEP B	37.6632	3,013.05	6,528.28	78,339.45
		STEP C	39.5463	3,163.70	6,854.69	82,256.30
		STEP D	41.5236	3,321.88	7,197.42	86,369.08
		STEP E	43.5997	3,487.97	7,557.28	90,687.37
		STEP F	45.7798	3,662.38	7,935.16	95,221.98
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
3594	HUMAN RESOURCES ANALYST I					
		STEP A	31.5304	2,522.43	5,465.26	65,583.23
		STEP B	33.1069	2,648.55	5,738.52	68,862.35
		STEP C	34.7622	2,780.97	6,025.44	72,305.37
		STEP D	36.5003	2,920.02	6,326.71	75,920.62
		STEP E	38.3254	3,066.03	6,643.06	79,716.83
		STEP F	40.2416	3,219.32	6,975.21	83,702.52
		STEP G	42.2537	3,380.29	7,323.97	87,887.69
3596	HUMAN RESOURCES ANALYST II					
		STEP A	34.6834	2,774.67	6,011.78	72,141.47
		STEP B	36.4176	2,913.40	6,312.38	75,748.60
		STEP C	38.2384	3,059.07	6,627.98	79,535.87
		STEP D	40.1504	3,212.03	6,959.40	83,512.83
		STEP E	42.1579	3,372.63	7,307.36	87,688.43
		STEP F	44.2658	3,541.26	7,672.73	92,072.86
		STEP G	46.4791	3,718.32	8,056.37	96,676.52

CITY OF ROSEVILLE

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Appendix: U
Percentage:1.000

Effective Date: 10/31/2015

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3598	HUMAN RESOURCES DIRECTOR					
		STEP A	54.4303	4,354.42	9,434.58	113,215.02
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1605	5,292.84	11,467.82	137,613.84
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9419	5,835.35	12,643.26	151,719.15
3599	HUMAN RESOURCES MANAGER					
		STEP A	40.8513	3,268.10	7,080.89	84,970.70
		STEP B	42.8939	3,431.51	7,434.94	89,219.31
		STEP C	45.0387	3,603.09	7,806.70	93,680.49
		STEP D	47.2906	3,783.24	8,197.03	98,364.44
		STEP E	49.6551	3,972.40	8,606.88	103,282.60
		STEP F	52.1380	4,171.04	9,037.25	108,447.04
		STEP G	54.7449	4,379.59	9,489.11	113,869.39
3625	INFO SECURITY ADMINISTRATOR					
		STEP A	42.0177	3,361.41	7,283.06	87,396.81
		STEP B	44.1186	3,529.48	7,647.22	91,766.68
		STEP C	46.3245	3,705.96	8,029.58	96,354.96
		STEP D	48.6407	3,891.25	8,431.05	101,172.65
		STEP E	51.0727	4,085.81	8,852.60	106,231.21
		STEP F	53.6264	4,290.11	9,295.24	111,542.91
		STEP G	56.3077	4,504.61	9,760.00	117,120.01
3740	INTERPRETIVE SRVCS SUPERVISOR					
		STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8692	2,869.53	6,217.32	74,607.93
		STEP C	37.6628	3,013.02	6,528.21	78,338.62
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
3601	IT DIVISION MANAGER					
		STEP A	47.3547	3,788.37	8,208.14	98,497.77
		STEP B	49.7225	3,977.80	8,618.56	103,422.80
		STEP C	52.2087	4,176.69	9,049.50	108,594.09
		STEP D	54.8190	4,385.52	9,501.96	114,023.52
		STEP E	57.5600	4,604.80	9,977.06	119,724.80
		STEP F	60.4380	4,835.04	10,475.92	125,711.04
		STEP G	63.4599	5,076.79	10,999.71	131,996.59

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3600	IT PLANNING & POLICY SUPERVIS					
		STEP A	35.6325	2,850.60	6,176.30	74,115.60
		STEP B	37.4140	2,993.12	6,485.09	77,821.12
		STEP C	39.2849	3,142.79	6,809.38	81,712.59
		STEP D	41.2491	3,299.92	7,149.84	85,798.12
		STEP E	43.3115	3,464.92	7,507.32	90,087.92
		STEP F	45.4771	3,638.16	7,882.69	94,592.36
		STEP G	47.7509	3,820.07	8,276.82	99,321.87
3602	IT PROGRAM MANAGER					
		STEP A	43.0482	3,443.85	7,461.68	89,540.25
		STEP B	45.2006	3,616.04	7,834.77	94,017.24
		STEP C	47.4606	3,796.84	8,226.50	98,718.04
		STEP D	49.8337	3,986.69	8,637.84	103,654.09
		STEP E	52.3254	4,186.03	9,069.73	108,836.83
		STEP F	54.9415	4,395.32	9,523.19	114,278.32
		STEP G	57.6886	4,615.08	9,999.35	119,992.28
3810	KEY ACCOUNTS REPRESENTATIVE					
		STEP A	44.7646	3,581.16	7,759.19	93,110.36
		STEP B	47.0028	3,760.22	8,147.15	97,765.82
		STEP C	49.3530	3,948.24	8,554.52	102,654.24
		STEP D	51.8206	4,145.64	8,982.23	107,786.84
		STEP E	54.4116	4,352.92	9,431.34	113,176.12
		STEP F	57.1321	4,570.56	9,902.89	118,834.76
		STEP G	59.9887	4,799.09	10,398.04	124,776.49
4246	LIBRARY SUPERVISOR					
		STEP A	31.4860	2,518.88	5,457.57	65,490.88
		STEP B	33.0606	2,644.84	5,730.50	68,766.04
		STEP C	34.7134	2,777.07	6,016.98	72,203.87
		STEP D	36.4492	2,915.93	6,317.86	75,814.33
		STEP E	38.2716	3,061.72	6,633.74	79,604.92
		STEP F	40.1852	3,214.81	6,965.43	83,585.21
		STEP G	42.1944	3,375.55	7,313.69	87,764.35
4449	MANAGEMENT ANALYST					
		STEP A	37.6632	3,013.05	6,528.28	78,339.45
		STEP B	39.5463	3,163.70	6,854.69	82,256.30
		STEP C	41.5236	3,321.88	7,197.42	86,369.08
		STEP D	43.5997	3,487.97	7,557.28	90,687.37
		STEP E	45.7798	3,662.38	7,935.16	95,221.98
		STEP F	48.0687	3,845.49	8,331.90	99,982.89
		STEP G	50.4721	4,037.76	8,748.49	104,981.96

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
4509	MAPPING SUPERVISOR					
		STEP A	35.8697	2,869.57	6,217.41	74,608.97
		STEP B	37.6631	3,013.04	6,528.27	78,339.24
		STEP C	39.5462	3,163.69	6,854.67	82,256.09
		STEP D	41.5234	3,321.87	7,197.38	86,368.67
		STEP E	43.5996	3,487.96	7,557.26	90,687.16
		STEP F	45.7796	3,662.36	7,935.13	95,221.56
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
4546	METER SERVICES SUPERVISOR					
		STEP A	31.4846	2,518.76	5,457.33	65,487.96
		STEP B	33.0588	2,644.70	5,730.19	68,762.30
		STEP C	34.7119	2,776.95	6,016.72	72,200.75
		STEP D	36.4473	2,915.78	6,317.53	75,810.38
		STEP E	38.2697	3,061.57	6,633.41	79,600.97
		STEP F	40.1832	3,214.65	6,965.08	83,581.05
		STEP G	42.1922	3,375.37	7,313.31	87,759.77
4960	OPEN SPACE SUPERINTENDENT					
		STEP A	39.5452	3,163.61	6,854.50	82,254.01
		STEP B	41.5225	3,321.80	7,197.23	86,366.80
		STEP C	43.5987	3,487.89	7,557.10	90,685.29
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0678	3,845.42	8,331.75	99,981.02
		STEP F	50.4709	4,037.67	8,748.28	104,979.47
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
5020	PARK DEVELOPMENT ANALYST I					
		STEP A	32.6087	2,608.69	5,652.17	67,826.09
		STEP B	34.2391	2,739.12	5,934.77	71,217.32
		STEP C	35.9510	2,876.08	6,231.50	74,778.08
		STEP D	37.7487	3,019.89	6,543.10	78,517.29
		STEP E	39.6361	3,170.88	6,870.25	82,443.08
		STEP F	41.6179	3,329.43	7,213.76	86,565.23
		STEP G	43.6988	3,495.90	7,574.45	90,893.50
5022	PARK DEVELOPMENT ANALYST II					
		STEP A	35.8698	2,869.58	6,217.43	74,609.18
		STEP B	37.6632	3,013.05	6,528.28	78,339.45
		STEP C	39.5463	3,163.70	6,854.69	82,256.30
		STEP D	41.5236	3,321.88	7,197.42	86,369.08
		STEP E	43.5997	3,487.97	7,557.28	90,687.37
		STEP F	45.7798	3,662.38	7,935.16	95,221.98
		STEP G	48.0687	3,845.49	8,331.90	99,982.89

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5024	PARK PLANNING & DEVELOP SUPER					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5226	3,321.80	7,197.25	86,367.00
		STEP C	43.5988	3,487.90	7,557.12	90,685.50
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0679	3,845.43	8,331.76	99,981.23
		STEP F	50.4711	4,037.68	8,748.32	104,979.88
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
5090	PARKS SUPERINTENDENT					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5226	3,321.80	7,197.25	86,367.00
		STEP C	43.5988	3,487.90	7,557.12	90,685.50
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0679	3,845.43	8,331.76	99,981.23
		STEP F	50.4711	4,037.68	8,748.32	104,979.88
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
5069	PARKS SUPERVISOR					
		STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8693	2,869.54	6,217.34	74,608.14
		STEP C	37.6629	3,013.03	6,528.23	78,338.83
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
5010	PARKS, REC & LIBRARY BUS ADMST					
		STEP A	39.4561	3,156.48	6,839.05	82,068.68
		STEP B	41.4290	3,314.32	7,181.02	86,172.32
		STEP C	43.5003	3,480.02	7,540.05	90,480.62
		STEP D	45.6753	3,654.02	7,917.05	95,004.62
		STEP E	47.9592	3,836.73	8,312.92	99,755.13
		STEP F	50.3570	4,028.56	8,728.54	104,742.56
		STEP G	52.8749	4,229.99	9,164.98	109,979.79
5082	PARKS,REC & LIBRARIES DIRECTOR					
		STEP A	64.7845	5,182.76	11,229.31	134,751.76
		STEP B	68.0237	5,441.89	11,790.77	141,489.29
		STEP C	71.4248	5,713.98	12,380.29	148,563.58
		STEP D	74.9961	5,999.68	12,999.32	155,991.88
		STEP E	78.7459	6,299.67	13,649.28	163,791.47
		STEP F	82.6833	6,614.66	14,331.77	171,981.26
		STEP G	86.8175	6,945.40	15,048.36	180,580.40

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5309	PLANNING MANAGER	STEP A	54.4303	4,354.42	9,434.58	113,215.02
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1605	5,292.84	11,467.82	137,613.84
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9419	5,835.35	12,643.26	151,719.15
5400	POLICE CAPTAIN	STEP A	55.5450	4,443.60	9,627.80	115,533.60
		STEP B	58.3223	4,665.78	10,109.19	121,310.38
		STEP C	61.2383	4,899.06	10,614.63	127,375.66
		STEP D	64.3004	5,144.03	11,145.40	133,744.83
		STEP E	67.5154	5,401.23	11,702.66	140,432.03
		STEP F	70.8909	5,671.27	12,287.75	147,453.07
		STEP G	74.4355	5,954.84	12,902.15	154,825.84
5410	POLICE CHIEF	STEP A	73.2642	5,861.13	12,699.12	152,389.53
		STEP B	76.9275	6,154.20	13,334.10	160,009.20
		STEP C	80.7738	6,461.90	14,000.79	168,009.50
		STEP D	84.8126	6,785.00	14,700.85	176,410.20
		STEP E	89.0532	7,124.25	15,435.88	185,230.65
		STEP F	93.5058	7,480.46	16,207.67	194,492.06
		STEP G	98.1808	7,854.46	17,018.00	204,216.06
5420	POLICE LIEUTENANT	STEP A	50.4200	4,033.60	8,739.46	104,873.60
		STEP B	52.9410	4,235.28	9,176.44	110,117.28
		STEP C	55.5883	4,447.06	9,635.30	115,623.66
		STEP D	58.3676	4,669.40	10,117.05	121,404.60
		STEP E	61.2859	4,902.87	10,622.88	127,474.67
		STEP F	64.3501	5,148.00	11,154.01	133,848.20
		STEP G	67.5675	5,405.40	11,711.70	140,540.40
5489	POLICE SERVICES ADMINISTRATOR	STEP A	40.6560	3,252.48	7,047.04	84,564.48
		STEP B	42.6889	3,415.11	7,399.40	88,792.91
		STEP C	44.8233	3,585.86	7,769.37	93,232.46
		STEP D	47.0645	3,765.16	8,157.84	97,894.16
		STEP E	49.4177	3,953.41	8,565.73	102,788.81
		STEP F	51.8886	4,151.08	8,994.02	107,928.28
		STEP G	54.4831	4,358.64	9,443.73	113,324.84

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5485	POLICE SOCIAL SVCS ADMINSTR					
		STEP A	43.0434	3,443.47	7,460.85	89,530.27
		STEP B	45.1956	3,615.64	7,833.90	94,006.84
		STEP C	47.4553	3,796.42	8,225.58	98,707.02
		STEP D	49.8282	3,986.25	8,636.88	103,642.65
		STEP E	52.3196	4,185.56	9,068.73	108,824.76
		STEP F	54.9356	4,394.84	9,522.17	114,266.04
		STEP G	57.6822	4,614.57	9,998.24	119,978.97
5505	POWER ENGINEERING MANAGER					
		STEP A	59.5161	4,761.28	10,316.12	123,793.48
		STEP B	62.4919	4,999.35	10,831.92	129,983.15
		STEP C	65.6165	5,249.32	11,373.52	136,482.32
		STEP D	68.8973	5,511.78	11,942.19	143,306.38
		STEP E	72.3422	5,787.37	12,539.31	150,471.77
		STEP F	75.9594	6,076.75	13,166.29	157,995.55
		STEP G	79.7573	6,380.58	13,824.59	165,895.18
5600	POWER GENERATION SUPERINTENDEN					
		STEP A	59.4496	4,755.96	10,304.59	123,655.16
		STEP B	62.4221	4,993.76	10,819.83	129,837.96
		STEP C	65.5431	5,243.44	11,360.80	136,329.64
		STEP D	68.8202	5,505.61	11,928.83	143,146.01
		STEP E	72.2613	5,780.90	12,525.29	150,303.50
		STEP F	75.8744	6,069.95	13,151.56	157,818.75
		STEP G	79.6682	6,373.45	13,809.15	165,709.85
5530	POWER PLANT OPS & MAINT SUPERV					
		STEP A	50.3574	4,028.59	8,728.61	104,743.39
		STEP B	52.8753	4,230.02	9,165.05	109,980.62
		STEP C	55.5191	4,441.52	9,623.31	115,479.72
		STEP D	58.2950	4,663.60	10,104.46	121,253.60
		STEP E	61.2097	4,896.77	10,609.68	127,316.17
		STEP F	64.2702	5,141.61	11,140.16	133,682.01
		STEP G	67.4837	5,398.69	11,697.17	140,366.09
5519	PREVENTATIVE MAINT SUPERVISOR					
		STEP A	41.8786	3,350.28	7,258.95	87,107.48
		STEP B	43.9724	3,517.79	7,621.88	91,462.59
		STEP C	46.1709	3,693.67	8,002.95	96,035.47
		STEP D	48.4796	3,878.36	8,403.13	100,837.56
		STEP E	50.9037	4,072.29	8,823.30	105,879.69
		STEP F	53.4489	4,275.91	9,264.47	111,173.71
		STEP G	56.1211	4,489.68	9,727.65	116,731.88

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Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5514	PRINCIPAL ENGINEER					
		STEP A	49.2372	3,938.97	8,534.44	102,413.37
		STEP B	51.6988	4,135.90	8,961.12	107,533.50
		STEP C	54.2839	4,342.71	9,409.20	112,910.51
		STEP D	56.9981	4,559.84	9,879.67	118,556.04
		STEP E	59.8481	4,787.84	10,373.67	124,484.04
		STEP F	62.8407	5,027.25	10,892.38	130,708.65
		STEP G	65.9824	5,278.59	11,436.94	137,243.39
5513	PRINCIPAL PLANNER					
		STEP A	45.4698	3,637.58	7,881.43	94,577.18
		STEP B	47.7433	3,819.46	8,275.50	99,306.06
		STEP C	50.1304	4,010.43	8,689.26	104,271.23
		STEP D	52.6370	4,210.96	9,123.74	109,484.96
		STEP E	55.2688	4,421.50	9,579.92	114,959.10
		STEP F	58.0322	4,642.57	10,058.91	120,706.97
		STEP G	60.9339	4,874.71	10,561.87	126,742.51
5615	PUBLIC AFFAIRS ADMINISTRATOR					
		STEP A	43.0434	3,443.47	7,460.85	89,530.27
		STEP B	45.1956	3,615.64	7,833.90	94,006.84
		STEP C	47.4553	3,796.42	8,225.58	98,707.02
		STEP D	49.8282	3,986.25	8,636.88	103,642.65
		STEP E	52.3196	4,185.56	9,068.73	108,824.76
		STEP F	54.9356	4,394.84	9,522.17	114,266.04
		STEP G	57.6822	4,614.57	9,998.24	119,978.97
5610	PUBLIC AFFAIRS COMMUN DIRECT					
		STEP A	54.4302	4,354.41	9,434.56	113,214.81
		STEP B	57.1518	4,572.14	9,906.31	118,875.74
		STEP C	60.0094	4,800.75	10,401.62	124,819.55
		STEP D	63.0099	5,040.79	10,921.71	131,060.59
		STEP E	66.1604	5,292.83	11,467.80	137,613.63
		STEP F	69.4685	5,557.48	12,041.20	144,494.48
		STEP G	72.9418	5,835.34	12,643.24	151,718.94
5565	PUBLIC INFORMATION OFFICER					
		STEP A	38.8080	3,104.64	6,726.72	80,720.64
		STEP B	40.7485	3,259.88	7,063.07	84,756.88
		STEP C	42.7860	3,422.88	7,416.24	88,994.88
		STEP D	44.9252	3,594.01	7,787.03	93,444.41
		STEP E	47.1714	3,773.71	8,176.37	98,116.51
		STEP F	49.5301	3,962.40	8,585.21	103,022.60
		STEP G	52.0066	4,160.52	9,014.47	108,173.72

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: U
Percentage:1.000

Effective Date: 10/31/2015

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5635	PUBLIC WORKS DIRECTOR					
		STEP A	59.7933	4,783.46	10,364.17	124,370.06
		STEP B	62.7831	5,022.64	10,882.40	130,588.84
		STEP C	65.9223	5,273.78	11,426.53	137,118.38
		STEP D	69.2183	5,537.46	11,997.83	143,974.06
		STEP E	72.6793	5,814.34	12,597.74	151,172.94
		STEP F	76.3133	6,105.06	13,227.63	158,731.66
		STEP G	80.1290	6,410.32	13,889.02	166,668.32
5652	PURCHASING & WAREHOUSE MANAGER					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5225	3,321.80	7,197.23	86,366.80
		STEP C	43.5987	3,487.89	7,557.10	90,685.29
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0678	3,845.42	8,331.75	99,981.02
		STEP F	50.4712	4,037.69	8,748.34	104,980.09
		STEP G	52.9944	4,239.55	9,185.69	110,228.35
5535	PWR SUPPLY & PORTFOLIO ADMSTR					
		STEP A	59.2100	4,736.80	10,263.06	123,156.80
		STEP B	62.1706	4,973.64	10,776.23	129,314.84
		STEP C	65.2791	5,222.32	11,315.04	135,780.52
		STEP D	68.5431	5,483.44	11,880.80	142,569.64
		STEP E	71.9702	5,757.61	12,474.83	149,698.01
		STEP F	75.5687	6,045.49	13,098.57	157,182.89
		STEP G	79.3471	6,347.76	13,753.49	165,041.96
6125	RECREATION MANAGER					
		STEP A	45.1801	3,614.40	7,831.21	93,974.60
		STEP B	47.4392	3,795.13	8,222.79	98,673.53
		STEP C	49.8110	3,984.88	8,633.90	103,606.88
		STEP D	52.3016	4,184.12	9,065.61	108,787.32
		STEP E	54.9168	4,393.34	9,518.91	114,226.94
		STEP F	57.6627	4,613.01	9,994.86	119,938.41
		STEP G	60.5457	4,843.65	10,494.58	125,935.05
6145	RECREATION SUPERINTENDENT					
		STEP A	39.5454	3,163.63	6,854.53	82,254.43
		STEP B	41.5226	3,321.80	7,197.25	86,367.00
		STEP C	43.5988	3,487.90	7,557.12	90,685.50
		STEP D	45.7786	3,662.28	7,934.95	95,219.48
		STEP E	48.0679	3,845.43	8,331.76	99,981.23
		STEP F	50.4711	4,037.68	8,748.32	104,979.88
		STEP G	52.9944	4,239.55	9,185.69	110,228.35

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: U
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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
6147	RECREATION SUPERVISOR					
		STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8693	2,869.54	6,217.34	74,608.14
		STEP C	37.6629	3,013.03	6,528.23	78,338.83
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
6231	REFUSE SUPERINTENDENT					
		STEP A	39.2855	3,142.84	6,809.48	81,713.84
		STEP B	41.2497	3,299.97	7,149.94	85,799.37
		STEP C	43.3121	3,464.96	7,507.43	90,089.16
		STEP D	45.4779	3,638.23	7,882.83	94,594.03
		STEP E	47.7517	3,820.13	8,276.96	99,323.53
		STEP F	50.1392	4,011.13	8,690.79	104,289.53
		STEP G	52.6462	4,211.69	9,125.34	109,504.09
6235	REFUSE SUPERVISOR					
		STEP A	33.0973	2,647.78	5,736.86	68,842.38
		STEP B	34.7522	2,780.17	6,023.71	72,284.57
		STEP C	36.4899	2,919.19	6,324.91	75,898.99
		STEP D	38.3136	3,065.08	6,641.02	79,692.28
		STEP E	40.2293	3,218.34	6,973.07	83,676.94
		STEP F	42.2406	3,379.24	7,321.70	87,860.44
		STEP G	44.3528	3,548.22	7,687.81	92,253.82
6242	REFUSE UTILITY MANAGER					
		STEP A	49.8541	3,988.32	8,641.37	103,696.52
		STEP B	52.3467	4,187.73	9,073.42	108,881.13
		STEP C	54.9641	4,397.12	9,527.11	114,325.32
		STEP D	57.7122	4,616.97	10,003.44	120,041.37
		STEP E	60.5978	4,847.82	10,503.61	126,043.42
		STEP F	63.6278	5,090.22	11,028.81	132,345.82
		STEP G	66.8091	5,344.72	11,580.24	138,962.92
6450	RISK MANAGER					
		STEP A	39.4565	3,156.52	6,839.12	82,069.52
		STEP B	41.4294	3,314.35	7,181.09	86,173.15
		STEP C	43.5009	3,480.07	7,540.15	90,481.87
		STEP D	45.6758	3,654.06	7,917.13	95,005.66
		STEP E	47.9597	3,836.77	8,313.01	99,756.17
		STEP F	50.3576	4,028.60	8,728.65	104,743.80
		STEP G	52.8755	4,230.04	9,165.08	109,981.04

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: U
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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
6500	SAFETY COORDINATOR					
		STEP A	35.8697	2,869.57	6,217.41	74,608.97
		STEP B	37.6631	3,013.04	6,528.27	78,339.24
		STEP C	39.5462	3,163.69	6,854.67	82,256.09
		STEP D	41.5234	3,321.87	7,197.38	86,368.67
		STEP E	43.5996	3,487.96	7,557.26	90,687.16
		STEP F	45.7796	3,662.36	7,935.13	95,221.56
		STEP G	48.0687	3,845.49	8,331.90	99,982.89
7130	SR BUSINESS SYSTEMS ANALYST					
		STEP A	34.0846	2,726.76	5,908.00	70,895.96
		STEP B	35.7888	2,863.10	6,203.39	74,440.70
		STEP C	37.5782	3,006.25	6,513.55	78,162.65
		STEP D	39.4572	3,156.57	6,839.24	82,070.97
		STEP E	41.4300	3,314.40	7,181.20	86,174.40
		STEP F	43.5016	3,480.12	7,540.27	90,483.32
		STEP G	45.6765	3,654.12	7,917.26	95,007.12
7145	SR DATABASE ANALYST					
		STEP A	37.4331	2,994.64	6,488.40	77,860.84
		STEP B	39.3049	3,144.39	6,812.84	81,754.19
		STEP C	41.2701	3,301.60	7,153.48	85,841.80
		STEP D	43.3335	3,466.68	7,511.14	90,133.68
		STEP E	45.5003	3,640.02	7,886.71	94,640.62
		STEP F	47.7752	3,822.01	8,281.03	99,372.41
		STEP G	50.1640	4,013.12	8,695.09	104,341.12
7123	SR DEPUTY CITY ATTORNEY					
		STEP A	56.7084	4,536.67	9,829.45	117,953.47
		STEP B	59.5440	4,763.52	10,320.96	123,851.52
		STEP C	62.5211	5,001.68	10,836.99	130,043.88
		STEP D	65.6472	5,251.77	11,378.84	136,546.17
		STEP E	68.9296	5,514.36	11,947.79	143,373.56
		STEP F	72.3760	5,790.08	12,545.17	150,542.08
		STEP G	75.9947	6,079.57	13,172.41	158,068.97
7128	SR ELECTRIC BUSINESS ANALYST					
		STEP A	41.8506	3,348.04	7,254.10	87,049.24
		STEP B	43.9432	3,515.45	7,616.82	91,401.85
		STEP C	46.1404	3,691.23	7,997.66	95,972.03
		STEP D	48.4474	3,875.79	8,397.54	100,770.59
		STEP E	50.8698	4,069.58	8,817.43	105,809.18
		STEP F	53.4133	4,273.06	9,258.30	111,099.66
		STEP G	56.0839	4,486.71	9,721.20	116,654.51

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SALARY SCHEDULE

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
7163	SR ENERGY SVCS ACCOUNT REP					
		STEP A	44.7646	3,581.16	7,759.19	93,110.36
		STEP B	47.0028	3,760.22	8,147.15	97,765.82
		STEP C	49.3530	3,948.24	8,554.52	102,654.24
		STEP D	51.8206	4,145.64	8,982.23	107,786.84
		STEP E	54.4116	4,352.92	9,431.34	113,176.12
		STEP F	57.1321	4,570.56	9,902.89	118,834.76
		STEP G	59.9887	4,799.09	10,398.04	124,776.49
7142	SR ENGINEER					
		STEP A	41.8870	3,350.96	7,260.41	87,124.96
		STEP B	43.9814	3,518.51	7,623.44	91,481.31
		STEP C	46.1804	3,694.43	8,004.60	96,055.23
		STEP D	48.4895	3,879.16	8,404.84	100,858.16
		STEP E	50.9138	4,073.10	8,825.05	105,900.70
		STEP F	53.4596	4,276.76	9,266.33	111,195.96
		STEP G	56.1325	4,490.60	9,729.63	116,755.60
7150	SR HUMAN RESOURCES ANALYST					
		STEP A	37.6632	3,013.05	6,528.28	78,339.45
		STEP B	39.5463	3,163.70	6,854.69	82,256.30
		STEP C	41.5236	3,321.88	7,197.42	86,369.08
		STEP D	43.5997	3,487.97	7,557.28	90,687.37
		STEP E	45.7798	3,662.38	7,935.16	95,221.98
		STEP F	48.0687	3,845.49	8,331.90	99,982.89
		STEP G	50.4721	4,037.76	8,748.49	104,981.96
7194	SR IT ANALYST					
		STEP A	34.0846	2,726.76	5,908.00	70,895.96
		STEP B	35.7888	2,863.10	6,203.39	74,440.70
		STEP C	37.5782	3,006.25	6,513.55	78,162.65
		STEP D	39.4572	3,156.57	6,839.24	82,070.97
		STEP E	41.4300	3,314.40	7,181.20	86,174.40
		STEP F	43.5016	3,480.12	7,540.27	90,483.32
		STEP G	45.6765	3,654.12	7,917.26	95,007.12
7180	SR PLANNER					
		STEP A	39.5399	3,163.19	6,853.58	82,242.99
		STEP B	41.5170	3,321.36	7,196.28	86,355.36
		STEP C	43.5927	3,487.41	7,556.06	90,672.81
		STEP D	45.7723	3,661.78	7,933.86	95,206.38
		STEP E	48.0611	3,844.88	8,330.59	99,967.08
		STEP F	50.4641	4,037.12	8,747.11	104,965.32
		STEP G	52.9873	4,238.98	9,184.46	110,213.58

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SALARY SCHEDULE

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
7151	SR POWER ENGINEER	STEP A	52.6680	4,213.44	9,129.12	109,549.44
		STEP B	55.3016	4,424.12	9,585.61	115,027.32
		STEP C	58.0665	4,645.32	10,064.86	120,778.32
		STEP D	60.9699	4,877.59	10,568.11	126,817.39
		STEP E	64.0184	5,121.47	11,096.52	133,158.27
		STEP F	67.2194	5,377.55	11,651.36	139,816.35
		STEP G	70.5803	5,646.42	12,233.91	146,807.02
5555	SR POWER PLANT ENGINEER	STEP A	52.6680	4,213.44	9,129.12	109,549.44
		STEP B	55.3016	4,424.12	9,585.61	115,027.32
		STEP C	58.0665	4,645.32	10,064.86	120,778.32
		STEP D	60.9699	4,877.59	10,568.11	126,817.39
		STEP E	64.0184	5,121.47	11,096.52	133,158.27
		STEP F	67.2194	5,377.55	11,651.36	139,816.35
		STEP G	70.5803	5,646.42	12,233.91	146,807.02
7520	STREET MAINT SUPERINTENDENT	STEP A	41.8786	3,350.28	7,258.95	87,107.48
		STEP B	43.9724	3,517.79	7,621.88	91,462.59
		STEP C	46.1709	3,693.67	8,002.95	96,035.47
		STEP D	48.4796	3,878.36	8,403.13	100,837.56
		STEP E	50.9037	4,072.29	8,823.30	105,879.69
		STEP F	53.4489	4,275.91	9,264.47	111,173.71
		STEP G	56.1211	4,489.68	9,727.65	116,731.88
7522	STREET MAINT SUPERVISOR	STEP A	31.8295	2,546.36	5,517.11	66,205.36
		STEP B	33.4208	2,673.66	5,792.93	69,515.26
		STEP C	35.0919	2,807.35	6,082.59	72,991.15
		STEP D	36.8466	2,947.72	6,386.74	76,640.92
		STEP E	38.6889	3,095.11	6,706.07	80,472.91
		STEP F	40.6234	3,249.87	7,041.38	84,496.67
		STEP G	42.6545	3,412.36	7,393.44	88,721.36
8762	URBAN FORESTER	STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8692	2,869.53	6,217.32	74,607.93
		STEP C	37.6628	3,013.02	6,528.21	78,338.62
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94

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SALARY SCHEDULE

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
9047	WATER CONSERVATION ADMINSTR					
		STEP A	37.6844	3,014.75	6,531.96	78,383.55
		STEP B	39.5687	3,165.49	6,858.57	82,302.89
		STEP C	41.5471	3,323.76	7,201.49	86,417.96
		STEP D	43.6245	3,489.96	7,561.58	90,738.96
		STEP E	45.8057	3,664.45	7,939.65	95,275.85
		STEP F	48.0963	3,847.70	8,336.69	100,040.30
		STEP G	50.5009	4,040.07	8,753.48	105,041.87
9084	WATER DISTRIBUTION SUPERVISOR					
		STEP A	34.1613	2,732.90	5,921.29	71,055.50
		STEP B	35.8693	2,869.54	6,217.34	74,608.14
		STEP C	37.6629	3,013.03	6,528.23	78,338.83
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5232	3,321.85	7,197.35	86,368.25
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
9101	WATER QUALITY LAB SUPERVISOR					
		STEP A	35.8680	2,869.44	6,217.12	74,605.44
		STEP B	37.6614	3,012.91	6,527.97	78,335.71
		STEP C	39.5445	3,163.56	6,854.38	82,252.56
		STEP D	41.5217	3,321.73	7,197.09	86,365.13
		STEP E	43.5978	3,487.82	7,556.95	90,683.42
		STEP F	45.7776	3,662.20	7,934.78	95,217.40
		STEP G	48.0664	3,845.31	8,331.50	99,978.11
9175	WATER TRMT PLT CHIEF OPERATOR					
		STEP A	40.9918	3,279.34	7,105.24	85,262.94
		STEP B	43.0415	3,443.32	7,460.52	89,526.32
		STEP C	45.1934	3,615.47	7,833.52	94,002.27
		STEP D	47.4532	3,796.25	8,225.22	98,702.65
		STEP E	49.8257	3,986.05	8,636.45	103,637.45
		STEP F	52.3171	4,185.36	9,068.29	108,819.56
		STEP G	54.9328	4,394.62	9,521.68	114,260.22
9244	WATER UTILITY MANAGER					
		STEP A	55.3934	4,431.47	9,601.52	115,218.27
		STEP B	58.1632	4,653.05	10,081.62	120,979.45
		STEP C	61.0711	4,885.68	10,585.65	127,027.88
		STEP D	64.1248	5,129.98	11,114.96	133,379.58
		STEP E	67.3309	5,386.47	11,670.68	140,048.27
		STEP F	70.6974	5,655.79	12,254.21	147,050.59
		STEP G	74.2323	5,938.58	12,866.93	154,403.18

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MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
8980	WSTWTR COLLECTION SUPT					
		STEP A	41.8720	3,349.76	7,257.81	87,093.76
		STEP B	43.9655	3,517.24	7,620.68	91,448.24
		STEP C	46.1638	3,693.10	8,001.72	96,020.70
		STEP D	48.4721	3,877.76	8,401.83	100,821.96
		STEP E	50.8956	4,071.64	8,821.90	105,862.84
		STEP F	53.4405	4,275.24	9,263.02	111,156.24
		STEP G	56.1124	4,488.99	9,726.14	116,713.79
8978	WSTWTR COLLECTION SUPV					
		STEP A	34.1614	2,732.91	5,921.30	71,055.71
		STEP B	35.8693	2,869.54	6,217.34	74,608.14
		STEP C	37.6629	3,013.03	6,528.23	78,338.83
		STEP D	39.5460	3,163.68	6,854.64	82,255.68
		STEP E	41.5233	3,321.86	7,197.37	86,368.46
		STEP F	43.5993	3,487.94	7,557.21	90,686.54
		STEP G	45.7793	3,662.34	7,935.07	95,220.94
9040	WSTWTR TRMT PLT CHIEF OPER					
		STEP A	40.9918	3,279.34	7,105.24	85,262.94
		STEP B	43.0415	3,443.32	7,460.52	89,526.32
		STEP C	45.1934	3,615.47	7,833.52	94,002.27
		STEP D	47.4532	3,796.25	8,225.22	98,702.65
		STEP E	49.8257	3,986.05	8,636.45	103,637.45
		STEP F	52.3171	4,185.36	9,068.29	108,819.56
		STEP G	54.9328	4,394.62	9,521.68	114,260.22
9045	WSTWTR UTILITY MANAGER					
		STEP A	55.3934	4,431.47	9,601.52	115,218.27
		STEP B	58.1632	4,653.05	10,081.62	120,979.45
		STEP C	61.0711	4,885.68	10,585.65	127,027.88
		STEP D	64.1248	5,129.98	11,114.96	133,379.58
		STEP E	67.3309	5,386.47	11,670.68	140,048.27
		STEP F	70.6974	5,655.79	12,254.21	147,050.59
		STEP G	74.2323	5,938.58	12,866.93	154,403.18

ORDINANCE NO. 5581

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
ORDINANCE NO. 5525 THE SALARY ORDINANCE FOR NON-SWORN EMPLOYEES
REPRESENTED BY THE ROSEVILLE POLICE ASSOCIATION, AS AMENDED BY
APPENDIX "P" TO BE EFFECTIVE OCTOBER 31, 2015 AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance 5525, the Salary Ordinance for non-sworn employees represented by the Roseville Police Association, is hereby amended as shown on Appendix "P" attached hereto, to reflect the following changes:

ADDITION OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
5657	Public Safety Program Coordinator	3208

DELETION OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
1680/1682	Correctional Officer	3008/3299
1678	Correctional Supervisor	3959
5656	Public Safety Volunteer Coordinator	3208

SECTION 2. Salary Plan Effective Date.

The Classification Salary Plan adopted by this ordinance shall be effective as of October 31, 2015.

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 October 31, 2015. A statement of urgency is as follows:

It is necessary to amend the Salary Ordinance and the Classification Salary Plan thereof 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

Appendix: P
Percentage:1.000

Effective Date: 10/31/2015

RPA ROSEVILLE POLICE ASSOCIATION

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0100	ANIMAL CONTROL OFFICER					
		STEP A	20.7356	1,658.84	3,594.17	43,130.04
		STEP B	21.7725	1,741.80	3,773.90	45,286.80
		STEP C	22.8610	1,828.88	3,962.57	47,550.88
		STEP D	24.0040	1,920.32	4,160.69	49,928.32
		STEP E	25.2043	2,016.34	4,368.74	52,424.94
		STEP F	26.4645	2,117.16	4,587.18	55,046.16
		STEP G	27.7878	2,223.02	4,816.55	57,798.62
		STEP H	29.1772	2,334.17	5,057.38	60,688.57
0110	ANIMAL CONTROL SUPERVISOR					
		STEP A	24.8828	1,990.62	4,313.01	51,756.22
		STEP B	26.1269	2,090.15	4,528.66	54,343.95
		STEP C	27.4332	2,194.65	4,755.08	57,061.05
		STEP D	28.8050	2,304.40	4,992.86	59,914.40
		STEP E	30.2453	2,419.62	5,242.51	62,910.22
		STEP F	31.7574	2,540.59	5,504.61	66,055.39
		STEP G	33.3453	2,667.62	5,779.85	69,358.22
		STEP H	35.0126	2,801.00	6,068.85	72,826.20
1430	COMMUNICATIONS SUPERVISOR					
		STEP A	27.3618	2,188.94	4,742.71	56,912.54
		STEP B	28.7297	2,298.37	4,979.81	59,757.77
		STEP C	30.1663	2,413.30	5,228.82	62,745.90
		STEP D	31.6746	2,533.96	5,490.26	65,883.16
		STEP E	33.2583	2,660.66	5,764.77	69,177.26
		STEP F	34.9215	2,793.72	6,053.06	72,636.72
		STEP G	36.6676	2,933.40	6,355.71	76,268.60
		STEP H	38.5009	3,080.07	6,673.48	80,081.87
1379	COMMUNITY SVCS OFFICER I					
		STEP A	17.7752	1,422.01	3,081.03	36,972.41
		STEP B	18.6641	1,493.12	3,235.11	38,821.32
		STEP C	19.5971	1,567.76	3,396.83	40,761.96
		STEP D	20.5772	1,646.17	3,566.71	42,800.57
		STEP E	21.6060	1,728.48	3,745.04	44,940.48
		STEP F	22.6863	1,814.90	3,932.29	47,187.50
		STEP G	23.8204	1,905.63	4,128.86	49,546.43
		STEP H	25.0115	2,000.92	4,335.32	52,023.92
1380	COMMUNITY SVCS OFFICER II					
		STEP A	19.5528	1,564.22	3,389.15	40,669.82
		STEP B	20.5304	1,642.43	3,558.60	42,703.23
		STEP C	21.5571	1,724.56	3,736.56	44,838.76
		STEP D	22.6347	1,810.77	3,923.34	47,080.17
		STEP E	23.7666	1,901.32	4,119.54	49,434.52
		STEP F	24.9549	1,996.39	4,325.51	51,906.19
		STEP G	26.2026	2,096.20	4,541.78	54,501.40
		STEP H	27.5127	2,201.01	4,768.86	57,226.41

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: P
Percentage:1.000

Effective Date: 10/31/2015

RPA ROSEVILLE POLICE ASSOCIATION

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1475	CRIME ANALYST					
		STEP A	26.4388	2,115.10	4,582.72	54,992.70
		STEP B	27.7607	2,220.85	4,811.85	57,742.25
		STEP C	29.1488	2,331.90	5,052.45	60,629.50
		STEP D	30.6061	2,448.48	5,305.05	63,660.68
		STEP E	32.1366	2,570.92	5,570.34	66,844.12
		STEP F	33.7432	2,699.45	5,848.82	70,185.85
		STEP G	35.4304	2,834.43	6,141.26	73,695.23
		STEP H	37.2019	2,976.15	6,448.32	77,379.95
1685	DISPATCHER I					
		STEP A	20.7286	1,658.28	3,592.95	43,115.48
		STEP B	21.7651	1,741.20	3,772.61	45,271.40
		STEP C	22.8534	1,828.27	3,961.25	47,535.07
		STEP D	23.9960	1,919.68	4,159.30	49,911.68
		STEP E	25.1958	2,015.66	4,367.27	52,407.26
		STEP F	26.4556	2,116.44	4,585.63	55,027.64
		STEP G	27.7782	2,222.25	4,814.88	57,778.65
		STEP H	29.1671	2,333.36	5,055.63	60,667.56
1700	DISPATCHER II					
		STEP A	22.8015	1,824.12	3,952.26	47,427.12
		STEP B	23.9415	1,915.32	4,149.86	49,798.32
		STEP C	25.1386	2,011.08	4,357.35	52,288.28
		STEP D	26.3955	2,111.64	4,575.22	54,902.64
		STEP E	27.7154	2,217.23	4,804.00	57,648.03
		STEP F	29.1010	2,328.08	5,044.17	60,530.08
		STEP G	30.5562	2,444.49	5,296.40	63,556.89
		STEP H	32.0838	2,566.70	5,561.19	66,734.30
5432	POLICE OFFICER TRAINEE					
		STEP A	22.0245	1,761.96	3,817.58	45,810.96
		STEP B	23.1258	1,850.06	4,008.47	48,101.66
		STEP C	24.2819	1,942.55	4,208.86	50,506.35
		STEP D	25.4961	2,039.68	4,419.32	53,031.88
		STEP E	26.7709	2,141.67	4,640.28	55,683.47
		STEP F	28.1095	2,248.76	4,872.31	58,467.76
		STEP G	29.5148	2,361.18	5,115.89	61,390.78
		STEP H	30.9906	2,479.24	5,371.70	64,460.44
5433	POLICE PROPERTY & EVID CLK I					
		STEP A	16.7117	1,336.93	2,896.69	34,760.33
		STEP B	17.5471	1,403.76	3,041.49	36,497.96
		STEP C	18.4246	1,473.96	3,193.59	38,323.16
		STEP D	19.3458	1,547.66	3,353.27	40,239.26
		STEP E	20.3132	1,625.05	3,520.95	42,251.45
		STEP F	21.3286	1,706.28	3,696.95	44,363.48
		STEP G	22.3951	1,791.60	3,881.81	46,581.80
		STEP H	23.5148	1,881.18	4,075.89	48,910.78

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: P
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Effective Date: 10/31/2015

RPA ROSEVILLE POLICE ASSOCIATION

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5434	POLICE PROPERTY & EVID CLK II					
	STEP A	18.2518	1,460.14	3,163.64	37,963.74	
	STEP B	19.1642	1,533.13	3,321.79	39,861.53	
	STEP C	20.1226	1,609.80	3,487.91	41,855.00	
	STEP D	21.1285	1,690.28	3,662.27	43,947.28	
	STEP E	22.1851	1,774.80	3,845.41	46,145.00	
	STEP F	23.2942	1,863.53	4,037.66	48,451.93	
	STEP G	24.4589	1,956.71	4,239.54	50,874.51	
	STEP H	25.6817	2,054.53	4,451.49	53,417.93	
5429	POLICE PROPERTY & EVIDENCE SUP					
	STEP A	27.3618	2,188.94	4,742.71	56,912.54	
	STEP B	28.7297	2,298.37	4,979.81	59,757.77	
	STEP C	30.1663	2,413.30	5,228.82	62,745.90	
	STEP D	31.6746	2,533.96	5,490.26	65,883.16	
	STEP E	33.2583	2,660.66	5,764.77	69,177.26	
	STEP F	34.9215	2,793.72	6,053.06	72,636.72	
	STEP G	36.6676	2,933.40	6,355.71	76,268.60	
	STEP H	38.5009	3,080.07	6,673.48	80,081.87	
5435	POLICE RECORDS CLERK I					
	STEP A	16.7117	1,336.93	2,896.69	34,760.33	
	STEP B	17.5471	1,403.76	3,041.49	36,497.96	
	STEP C	18.4246	1,473.96	3,193.59	38,323.16	
	STEP D	19.3458	1,547.66	3,353.27	40,239.26	
	STEP E	20.3132	1,625.05	3,520.95	42,251.45	
	STEP F	21.3286	1,706.28	3,696.95	44,363.48	
	STEP G	22.3951	1,791.60	3,881.81	46,581.80	
	STEP H	23.5148	1,881.18	4,075.89	48,910.78	
5440	POLICE RECORDS CLERK II					
	STEP A	18.2518	1,460.14	3,163.64	37,963.74	
	STEP B	19.1642	1,533.13	3,321.79	39,861.53	
	STEP C	20.1226	1,609.80	3,487.91	41,855.00	
	STEP D	21.1285	1,690.28	3,662.27	43,947.28	
	STEP E	22.1851	1,774.80	3,845.41	46,145.00	
	STEP F	23.2942	1,863.53	4,037.66	48,451.93	
	STEP G	24.4589	1,956.71	4,239.54	50,874.51	
	STEP H	25.6817	2,054.53	4,451.49	53,417.93	
5492	POLICE SCENE TECHNICIAN I					
	STEP A	20.7285	1,658.28	3,592.94	43,115.28	
	STEP B	21.7649	1,741.19	3,772.58	45,270.99	
	STEP C	22.8533	1,828.26	3,961.23	47,534.86	
	STEP D	23.9959	1,919.67	4,159.28	49,911.47	
	STEP E	25.1956	2,015.64	4,367.23	52,406.84	
	STEP F	26.4555	2,116.44	4,585.62	55,027.44	
	STEP G	27.7781	2,222.24	4,814.87	57,778.44	
	STEP H	29.1670	2,333.36	5,055.61	60,667.36	

CITY OF ROSEVILLE

SALARY SCHEDULE

Appendix: P
Percentage:1.000

Effective Date: 10/31/2015

RPA ROSEVILLE POLICE ASSOCIATION

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5494	POLICE SCENE TECHNICIAN II					
	STEP A	22.8014	1,824.11	3,952.24	47,426.91	
	STEP B	23.9415	1,915.32	4,149.86	49,798.32	
	STEP C	25.1385	2,011.08	4,357.34	52,288.08	
	STEP D	26.3954	2,111.63	4,575.20	54,902.43	
	STEP E	27.7153	2,217.22	4,803.98	57,647.82	
	STEP F	29.1009	2,328.07	5,044.15	60,529.87	
	STEP G	30.5561	2,444.48	5,296.39	63,556.68	
	STEP H	32.0837	2,566.69	5,561.17	66,734.09	
5654	PUB SAF OUTRE & COMM RELAT ANA					
	STEP A	23.9564	1,916.51	4,152.44	49,829.31	
	STEP B	25.1542	2,012.33	4,360.06	52,320.73	
	STEP C	26.4120	2,112.96	4,578.08	54,936.96	
	STEP D	27.7326	2,218.60	4,806.98	57,683.80	
	STEP E	29.1192	2,329.53	5,047.32	60,567.93	
	STEP F	30.5753	2,446.02	5,299.71	63,596.62	
	STEP G	32.1039	2,568.31	5,564.67	66,776.11	
	STEP H	33.7092	2,696.73	5,842.92	70,115.13	
5657	PUBLIC SAFETY PROGRAM COORD					
	STEP A	22.8014	1,824.11	3,952.24	47,426.91	
	STEP B	23.9415	1,915.32	4,149.86	49,798.32	
	STEP C	25.1385	2,011.08	4,357.34	52,288.08	
	STEP D	26.3954	2,111.63	4,575.20	54,902.43	
	STEP E	27.7153	2,217.22	4,803.98	57,647.82	
	STEP F	29.1009	2,328.07	5,044.15	60,529.87	
	STEP G	30.5561	2,444.48	5,296.39	63,556.68	
	STEP H	32.0837	2,566.69	5,561.17	66,734.09	
5710	RANGEMASTER					
	STEP A	20.9892	1,679.13	3,638.12	43,657.53	
	STEP B	22.0387	1,763.09	3,820.04	45,840.49	
	STEP C	23.1406	1,851.24	4,011.03	48,132.44	
	STEP D	24.2977	1,943.81	4,211.60	50,539.21	
	STEP E	25.5125	2,041.00	4,422.16	53,066.00	
	STEP F	26.7882	2,143.05	4,643.28	55,719.45	
	STEP G	28.1276	2,250.20	4,875.45	58,505.40	
	STEP H	29.5340	2,362.72	5,119.22	61,430.72	
5748	RECORDS SUPERVISOR					
	STEP A	21.9022	1,752.17	3,796.38	45,556.57	
	STEP B	22.9972	1,839.77	3,986.18	47,834.17	
	STEP C	24.1472	1,931.77	4,185.51	50,226.17	
	STEP D	25.3544	2,028.35	4,394.76	52,737.15	
	STEP E	26.6221	2,129.76	4,614.49	55,373.96	
	STEP F	27.9532	2,236.25	4,845.22	58,142.65	
	STEP G	29.3508	2,348.06	5,087.47	61,049.66	
	STEP H	30.8183	2,465.46	5,341.83	64,102.06	

Position Allocation/Staffing Report
by Department and Location ("Division")

PCN		Position Title	Allocated FTE	Staffed FTE	(Over)/ Under Staffed Variance
Department: 30 CITY MANAGER					
Div/Loc: 01500 - CITY MANAGER - ADMINISTRATION					
015001235		ACTING CITY MANAGER	1.000	1.000	
015001245		CHIEF FINANCIAL OFFICER	1.000	1.000	
015001240		CITY MANAGER	1.000	1.000	
015002550		EXECUTIVE ASST TO THE CITY MGR	1.000	1.000	
015004457		MANAGEMENT ASSISTANT II	2.000	2.000	
TOTAL FOR LOC/DIV 01500 - CITY MANAGER - ADMINISTRATION:			6.000	6.000	
Div/Loc: 01520 - PUBLIC AFFAIRS & COMMUNICATION					
015203451		GOVERNMENT RELATIONS ADMISTRAT	1.000	1.000	
015205615		PUBLIC AFFAIRS ADMINISTRATOR	1.000	0.000	1.000
015205610		PUBLIC AFFAIRS-COMMUNIC DIRECT	1.000	1.000	
015205565		PUBLIC INFORMATION OFFICER	1.000	1.000	
TOTAL FOR LOC/DIV 01520 - PUBLIC AFFAIRS & COMMUNICATION:			4.000	3.000	1.000
Div/Loc: 08100 - DEVELOPMENT AND OPS-ADMIN					
081000325		ASSISTANT CITY MANAGER	1.000	1.000	
081001695		DEVELOPMENT SERVICES MANAGER	1.000	0.000	1.000
081002540		ENVIRONMENTAL COORDINATOR	1.000	1.000	
081004457		MANAGEMENT ASSISTANT II	1.000	1.000	
081001659		DEPUTY CITY MANAGER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08100 - DEVELOPMENT AND OPS-ADMIN:			4.000	4.000	
TOTAL FOR DEPARTMENT 30 - CITY MANAGER:			14.000	13.000	1.000

		<u>Position Allocation/Staffing Report</u> <u>by Department and Location ("Division")</u>		(Over)/ Under Staffed Variance
PCN	Position Title	Allocated FTE	Staffed FTE	
Department: 45 CENTRAL SERVICES				
Div/Loc: 03300 - CENTRAL SERV - ADMINISTRATION				
033000050	ADMIN ANALYST II	1.000	1.000	
033000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
033001125	CENTRAL SERVICES DIRECTOR	1.000	1.000	
TOTAL FOR LOC/DIV 03300 - CENTRAL SERV - ADMINISTRATION:		3.000	3.000	
Div/Loc: 03311 - PURCHASING				
033110084	ADMIN TECHNICIAN	1.000	1.000	
033111055	BUYER I	0.000	1.000	(1.000)
033111060	BUYER II	3.000	2.000	1.000
033115652	PURCHASING & WAREHOUSE MANAGER	1.000	1.000	
TOTAL FOR LOC/DIV 03311 - PURCHASING:		5.000	5.000	
Div/Loc: 03312 - CENTRAL STORES				
033121450	COURIER	1.000	1.000	
033127203	SR WAREHOUSE WORKER	1.000	1.000	
033128952	WAREHOUSE WORKER II	1.000	1.000	
TOTAL FOR LOC/DIV 03312 - CENTRAL STORES:		3.000	3.000	
Div/Loc: 03321 - AUTOMOTIVE SERVICES				
033212565	EQUIPMENT MAINT. SUPERVISOR	1.000	1.000	
033212560	EQUIPMENT SERVICEWORKER	4.000	2.000	2.000
033213392	FLEET MANAGER	1.000	0.000	1.000
033214501	MECHANIC II	8.000	4.000	4.000
033214957	OFFICE ASSISTANT II	1.000	1.000	
033217189	SR MECHANIC	2.000	1.000	1.000
033218938	VEHICLE MAINT PARTS BUYER	1.000	1.000	
033218940	VEHICLE MAINT SERVICEWRITER	1.000	1.000	
033218952	WAREHOUSE WORKER II	1.000	1.000	
033214500	MECHANIC I	0.000	4.000	(4.000)
TOTAL FOR LOC/DIV 03321 - AUTOMOTIVE SERVICES:		20.000	16.000	4.000
Div/Loc: 03322 - AUTO REPLACEMENT				
033223319	FLEET MANAGEMENT TECHNICIAN	1.000	1.000	
TOTAL FOR LOC/DIV 03322 - AUTO REPLACEMENT:		1.000	1.000	
Div/Loc: 03331 - BUILDING MAINTENANCE				
033311025	BLDG MAINTENANCE SUPERVISOR	1.000	1.000	
033311032	BLDG MAINTENANCE WORKER II	4.000	4.000	
033313395	FACILITIES MANAGER	1.000	0.000	1.000
033314957	OFFICE ASSISTANT II	0.750	0.662	.087
033315560	PROJECT COORDINATOR	1.000	0.000	1.000
033317119	SR BUILDING MAINTENANCE WORKER	2.000	2.000	
TOTAL FOR LOC/DIV 03331 - BUILDING MAINTENANCE:		9.750	7.662	2.087
Div/Loc: 03332 - JANITORIAL				
033321485	CUSTODIAN	5.000	5.000	
033327144	SR CUSTODIAN	1.000	1.000	
TOTAL FOR LOC/DIV 03332 - JANITORIAL:		6.000	6.000	
TOTAL FOR DEPARTMENT 45 - CENTRAL SERVICES:		47.750	41.662	6.087
Grand Totals:		47.750	41.662	6.087

Position Allocation/Staffing Report by Department and Location ("Division")					(Over)/ Under Staffed Variance
PCN	Position Title	Allocated FTE	Staffed FTE		
Department: 50 POLICE					
Div/Loc: 05500 - POLICE - ADMINISTRATION					
055000050	ADMIN ANALYST II	1.000	1.000		
055000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000		
055000510	ASSISTANT POLICE CHIEF	1.000	1.000		
055005400	POLICE CAPTAIN	2.000	2.000		
055005410	POLICE CHIEF	1.000	1.000		
055005420	POLICE LIEUTENANT	1.000	1.000		
055005430	POLICE OFFICER	1.000	1.000		
055005440	POLICE RECORDS CLERK II	1.000	1.000		
055005470	POLICE SERGEANT	1.000	1.000		
TOTAL FOR LOC/DIV 05500 - POLICE - ADMINISTRATION:		10.000	10.000		
Div/Loc: 05511 - RECORDS-PROPERTY					
055115434	POLICE PROP & EVIDENCE CLRK II	3.000	1.000		2.000
055115429	POLICE PROPERTY & EVIDENCE SUP	1.000	1.000		
055115435	POLICE RECORDS CLERK I	0.000	1.000		(1.000)
055115440	POLICE RECORDS CLERK II	8.000	7.000		1.000
055115494	POLICE SCENE TECHNICIAN II	4.000	4.000		
055115489	POLICE SERVICES ADMINISTRATOR	1.000	1.000		
055115748	RECORDS SUPERVISOR	1.000	1.000		
TOTAL FOR LOC/DIV 05511 - RECORDS-PROPERTY:		18.000	16.000		2.000
Div/Loc: 05513 - POLICE COMMUNICATIONS					
055131430	COMMUNICATIONS SUPERVISOR	3.000	3.000		
055131700	DISPATCHER II	19.500	18.500		1.000
055135489	POLICE SERVICES ADMINISTRATOR	1.000	1.000		
TOTAL FOR LOC/DIV 05513 - POLICE COMMUNICATIONS:		23.500	22.500		1.000
Div/Loc: 05514 - COMMUNITY SERVICES					
055140050	ADMIN ANALYST II	1.000	0.000		1.000
055141645	DEPT PUBLIC INFO OFFICER	1.000	1.000		
055145430	POLICE OFFICER	6.000	5.000		1.000
055145440	POLICE RECORDS CLERK II	1.000	0.000		1.000
055145470	POLICE SERGEANT	1.000	1.000		
055145485	POLICE SOCIAL SVCS ADMINSTR	1.000	0.000		1.000
055145654	PUB SAFETY OUTREACH & COMM REL	1.000	1.000		
055145657	PUBLIC SAFETY PROGRAM COORD	1.000	0.000		1.000
055145656	PUBLIC SAFETY VOLUNTEER COORD	0.000	1.000		(1.000)
TOTAL FOR LOC/DIV 05514 - COMMUNITY SERVICES:		13.000	9.000		4.000
Div/Loc: 05531 - PATROL					
055311380	COMMUNITY SVCS OFFICER II	7.000	4.000		3.000
055315420	POLICE LIEUTENANT	3.000	3.000		
055315430	POLICE OFFICER	73.000	72.000		1.000
055315432	POLICE OFFICER TRAINEE	0.000	3.000		(3.000)
055315470	POLICE SERGEANT	9.000	9.000		
055315710	RANGEMASTER	1.000	0.000		1.000
TOTAL FOR LOC/DIV 05531 - PATROL:		93.000	91.000		2.000
Div/Loc: 05532 - INVESTIGATIONS					
055321380	COMMUNITY SVCS OFFICER II	2.000	2.000		
055321475	CRIME ANALYST	2.000	2.000		
055325420	POLICE LIEUTENANT	1.000	1.000		
055325430	POLICE OFFICER	17.000	16.000		1.000
055325440	POLICE RECORDS CLERK II	2.000	1.000		1.000
055325470	POLICE SERGEANT	2.000	2.000		
TOTAL FOR LOC/DIV 05532 - INVESTIGATIONS:		26.000	24.000		2.000

Position Allocation/Staffing Report
by Department and Location ("Division")

		Allocated FTE	Staffed FTE	(Over)/ Under Staffed Variance
PCN	Position Title			
Div/Loc: 05533 - ANIMAL CONTROL				
055330100	ANIMAL CONTROL OFFICER	2.000	2.000	
055330110	ANIMAL CONTROL SUPERVISOR	1.000	1.000	
TOTAL FOR LOC/DIV 05533 - ANIMAL CONTROL:		3.000	3.000	
Div/Loc: 05535 - POLICE TRAFFIC				
055351380	COMMUNITY SVCS OFFICER II	2.000	2.000	
055355420	POLICE LIEUTENANT	1.000	1.000	
055355430	POLICE OFFICER	7.000	4.000	3.000
055355470	POLICE SERGEANT	1.000	1.000	
TOTAL FOR LOC/DIV 05535 - POLICE TRAFFIC:		11.000	8.000	3.000
TOTAL FOR DEPARTMENT 50 - POLICE:		197.500	183.500	14.000
Grand Totals:		197.500	183.500	14.000

ORDINANCE NO. 5582

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for staffing changes per request of the Human Resources Department, as listed on the attached Request for Budget Adjustment in the amount of \$15,441.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information.](#)

REQUESTER*: Paul Diefenbach

DEPARTMENT/DIVISION*: Central Services / Building Maintenance Div.

FISCAL YEAR/EFFECTIVE DATE*: FY15/16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
15,441	03331	4000	100			WSB / Building Maintenance Division
\$ 15,441	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY	OBJECT		PROJECT	ACTIVITY	
15,441			100			Available Resources
\$ 15,441	TOTAL					

FINANCE USE	Approved:	Comments:
	 BUDGET MANAGER/DESIGNEE	9/23/15 DATE

Justification for Budget Adjustment*:

FY15/16 impact for the reclassification of the Building Maintenance Supervisor position to Facility Manager position (see attached).

Approved:	Approved:
 REQUESTING DEPARTMENT HEAD/DESIGNEE	 CITY MANAGER
9/23/15 DATE	DATE



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

REQUESTER*: Paul Diefenbach

DEPARTMENT/DIVISION*: Central Services / Building Maintenance Div.

FISCAL YEAR/EFFECTIVE DATE*: FY15/16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
Miscellaneous Budget Training Information.

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
15,441	03331	4000	100			WSB / Building Maintenance Division
\$ 15,441	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY	OBJECT		PROJECT	ACTIVITY	
15,441			100			Available Resources
\$ 15,441	TOTAL					

FINANCE USE	Approved:	Comments:
 BUDGET MANAGER/DESIGNEE	9/23/15 DATE	

Justification for Budget Adjustment*:

FY15/16 impact for the reclassification of the Building Maintenance Supervisor position to Facility Manager position (see attached).

Approved:	Approved:
 REQUESTING DEPARTMENT HEAD / DESIGNEE	9/23/15 DATE
 CITY MANAGER	DATE



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

REQUESTER*: Paul Diefenbach

DEPARTMENT/DIVISION*: Central Services / Building Maintenance Div.

FISCAL YEAR/EFFECTIVE DATE*: FY15/16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
Miscellaneous Budget Training Information.

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY*	OBJECT*		PROJECT	ACTIVITY	
15,441	03331	4000	100			WSB / Building Maintenance Division
\$ 15,441	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL		FUND*	JL		
	ORG KEY	OBJECT		PROJECT	ACTIVITY	
15,441			100			Available Resources
\$ 15,441	TOTAL					

FINANCE USE	Approved:	Comments:
 BUDGET MANAGER/DESIGNEE	9/23/15 DATE	

Justification for Budget Adjustment*:

FY15/16 impact for the reclassification of the Building Maintenance Supervisor position to Facility Manager position (see attached).

Approved:	Approved:
 REQUESTING DEPARTMENT HEAD / DESIGNEE	9/23/15 CITY MANAGER
DATE	DATE

ORDINANCE NO.

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for staffing changes per request of the Human Resources Department, as listed on the attached Request for Budget Adjustment in the amount of \$213,460.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:
[A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

REQUESTER*: Megan MacPherson

DEPARTMENT/DIVISION*: Public Affairs & Communications Dept.

FISCAL YEAR/EFFECTIVE DATE*: FY2016

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information.](#)

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
116,590	1520	4398	100			Public Affairs / General Benefits Budgeted
96,870	00100	3900	100			Transfer from Water 480
\$ 213,460	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
19,720	00100	5990	100			General Fund Contingency
96,870	08400	4398	480			Partial funding from EU Admin
96,870	00480	8900	480			Transfer to General Fund
\$ 213,460	TOTAL					

FINANCE USE	Approved:	Comments:
	9/29/15	
	BUDGET MANAGER/DESIGNEE	DATE

Justification for Budget Adjustment*:

Partial funding from the General Fund is needed to create the Public Affairs Administrator position in the Public Affairs & Communications Department per recommendations in the 2014 Public Affairs & Communications Citywide Strategic Plan. Majority of funding for this position comes from enterprise funds.

Approved:	Approved:
9/29/15	
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE	DATE



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:
[A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

REQUESTER*: Megan MacPherson

DEPARTMENT/DIVISION*: Public Affairs & Communications Dept.

FISCAL YEAR/EFFECTIVE DATE*: FY2016

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

For more detailed budget adjustment training information, including examples, please click on the following link:
[Miscellaneous Budget Training Information.](#)

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
116,590	1520	4398	100			Public Affairs / General Benefits Budgeted
96,870	00100	3900	100			Transfer from Water 480
\$ 213,460	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
19,720	00100	5990	100			General Fund Contingency
96,870	08400	4398	480			Partial funding from EU Admin
96,870	00480	8900	480			Transfer to General Fund
\$ 213,460	TOTAL					

FINANCE USE	Approved:	Comments:
	9/29/15	Y
	BUDGET MANAGER/DESIGNEE	DATE

Justification for Budget Adjustment*:

Partial funding from the General Fund is needed to create the Public Affairs Administrator position in the Public Affairs & Communications Department per recommendations in the 2014 Public Affairs & Communications Citywide Strategic Plan. Majority of funding for this position comes from enterprise funds.

Approved:	Approved:
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE	DATE



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:

[A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

For more detailed budget adjustment training information, including examples, please click on the following link:

[Miscellaneous Budget Training Information.](#)

REQUESTER*: Megan MacPherson

DEPARTMENT/DIVISION*: Public Affairs & Communications Dept.

FISCAL YEAR/EFFECTIVE DATE*: FY2016

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
116,590	1520	4398	100			Public Affairs / General Benefits Budgeted
96,870	00100	3900	100			Transfer from Water 480
\$ 213,460	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
19,720	00100	5990	100			General Fund Contingency
96,870	08400	4398	480			Partial funding from EU Admin
96,870	00480	8900	480			Transfer to General Fund
\$ 213,460	TOTAL					

FINANCE USE	Approved:	Comments:
<i>[Signature]</i>	<i>Kathy Cullen</i> 9/29/15 BUDGET MANAGER / DESIGNEE DATE	

Justification for Budget Adjustment*:

Partial funding from the General Fund is needed to create the Public Affairs Administrator position in the Public Affairs & Communications Department per recommendations in the 2014 Public Affairs & Communications Citywide Strategic Plan. Majority of funding for this position comes from enterprise funds.

Approved:	Approved:
<i>[Signature]</i> 9/29/15 REQUESTING DEPARTMENT HEAD / DESIGNEE DATE	<i>[Signature]</i> CITY MANAGER DATE



COUNCIL COMMUNICATION

CC #: 7190

File #: 0201-01 & 0600-01

Title: Temporary Marketing Technician - Budget Adjustment

Contact: Sean Bigley 774-5513 sbigley@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.27.

RECOMMENDATION TO COUNCIL

To allow the Public Affairs and Communications Department to hire a temporary position of Marketing Technician that will be funded half by existing funds in the Public Affairs and Communications Department and half by Advantage Roseville, staff recommends that Council:

- Approve the attached budget adjustment that moves \$12,776 of funds that have already been approved for contract graphic design services in the Public Affairs and Communications Department's current budget to the salary and wages section of the Public Affairs and Communications budget; and
- Adds of \$12,776 to the salary and wages section; and revenue budget section of the Public Affairs and Communications Department to reflect a reimbursement from Advantage Roseville to pay for half of the wages of a Marketing Technician for services rendered.

BACKGROUND

The Public Affairs and Communications Strategic Plan, completed in 2014, documented gaps in graphic design support among departments citywide and recommended the hiring of a senior graphic designer position to help manage the city's current brand, participate in future brand development activities and provide graphic design services to support the city's communications objectives. A request for the senior graphic designer position was requested in the 2015-16 budget cycle. Although the position itself was denied, the Public Affairs and Communications Department was allocated \$60,000 to contract these services in FY 2015-16. After an RFP process, Public Affairs and Communications Department was able to secure contract graphic design support (\$30,580) for production of *The Hub* employee newsletter. However, this support does not cover the full graphic design need identified within the city, making the hiring of a Marketing Technician, to provide these graphic design services necessary.

The Public Affairs and Communications Department, in partnership with Advantage Roseville, would like to hire a 1,000 hour temporary Marketing Technician to provide graphic design support for city projects, where no support exists, but is needed; and graphic design support for Advantage Roseville.

The total cost of the new position is \$25,552 per year. This request is a combination of moving existing approved budget among budget categories and partial reimbursement of expenses and thus adds no additional impact to the city's general fund.

After the \$30,580 contract is subtracted from the approved budget of \$60,000, \$29,420 remains in the Public Affairs and Communications budget to pay for 50 percent of the total cost of a 1,000 hour temporary Marketing Technician (\$12,776) to provide the needed graphic design support as identified in the Public Affairs and Communications Strategic Plan.

The other 50 percent of the 1,000 hour temporary Marketing Technician's time will be assigned to support Advantage Roseville the City's business retention and expansion effort. A significant component of Advantage Roseville is our marketing effort that includes: 1) graphic design work, 2) monthly economic report, and 3) advertising and other promotional materials. Advantage Roseville will reimburse the City of Roseville's Public Affairs and Communications Department \$12,776 per year for the 1,000 hour temporary Marketing Technician's time.

The city's approach is to constantly examine ways to produce quality work products, like graphically designed work, in the most cost-effective manner that is the best value for the city. The type of work product that the proposed temporary Marketing Technician will work on is largely production oriented and can be done at a lower per hour rate versus what is charged by a contract graphic designer and allows the city flexibility to adjust work hours based upon workload. This approach both saves the city money and builds more capacity within the existing budget.

FISCAL IMPACT

This request is neutral to the General Fund and reflects a reallocation of existing funds already budgeted for this purpose.

ECONOMIC DEVELOPMENT / JOBS CREATED

The activities contained in this report will result in the creation of one new temporary job.

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 (CEQA Guidelines §15061(b)(3)). The hiring of a temporary position does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Sean Bigley, Government Relations Analyst

Megan MacPherson, Public Affairs & Communications Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance 5570

Budget Adjustment

ORDINANCE NO. 5570

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for a temporary Marketing Technician per request of the Public Affairs and Communications Department, as listed on the attached Request for Budget Adjustment in the amount of \$25,552.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT
FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in: A.R. 6.01 Budget Adjustment Policy & Procedure.

For more detailed budget adjustment training information, including examples, please click on the following link:
Miscellaneous Budget Training Information.

REQUESTER*: Megan MacPherson

DEPARTMENT/DIVISION*: Public Affairs/Communication

FISCAL YEAR/EFFECTIVE DATE*: FY 16

PROPOSED COUNCIL DATE (if applicable): 10/21/15

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
25,552	01520	4398	100			Salaries
\$ 25,552	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
12,776	01520	3870	100			Reimbursement from Advantage Roseville
12,776	01520	5101	100			Professional Services
\$ 25,552	TOTAL					

FINANCE USE		Approved:	Comments:
			
BUDGET MANAGER/DESIGNEE		DATE	
		9/24/15	

Justification for Budget Adjustment*:

The Public Affairs and Communications Department, in partnership with Advantage Roseville, would like to hire a 1,000 hour temporary Marketing Technician to provide graphic design support for city projects, where no support exists, but is needed; and graphic design support for Advantage Roseville.

The total cost of the new position is \$25,552 per year. This request is a combination of moving existing approved budget among budget categories and partial reimbursement of expenses and thus adds no additional impact to the city's general fund.

Approved:	Approved:
	
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE	DATE
9/24/15	



COUNCIL COMMUNICATION

CC #: 7198

File #: 0900-05 & 0201-01

Title: Fire Station 1 Site Grading - Budget Adjustment

Contact: Hossein Naghibzadeh 746-1300 hnaghibzadeh@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.28.

RECOMMENDATION TO COUNCIL

Staff recommends that City Council approve the attached request for budget adjustment transferring \$140,000.00 from the Local Transportation Fund to the Fire Station Site Grading and Class I Trail Project.

BACKGROUND

On May 6, 2015 Council awarded the construction contract to Joe Vicini Inc. for the subject project. The contractor began work on June 1. During the excavation of the site, unsuitable materials were encountered. These unforeseen items consisted of buried broken concrete with rebar, metal pipes, abandoned septic tanks, sewer lines, water lines, and various construction debris. Removal of these items were required to provide a clean site to accommodate future construction of the new fire station. The cost associated with this additional work is estimated at \$300,000.00. Currently, there is \$168,600.00 in contingencies in the project account. The additional \$140,000.00 in TDA funds should cover the additional cost associated with this extra work.

Other than encountering the above-described unforeseen items, the site prep work is going well, and we expect this phase of the project to be completed by the end of this calendar year. Construction of the new fire station, which will be a separate project from the site prep, is expected to begin in spring 2016 with occupancy anticipated in spring 2017.

FISCAL IMPACT

The additional funds are provided by Transportation Development Act (TDA) funds from the Local Transportation Fund. No General Funds are used for this budget adjustment.

ECONOMIC DEVELOPMENT / JOBS CREATED

Based on Federal guidelines, there is one job created for every \$92,000.00 in direct government spending. Based on that figure, this project, including the additional TDA funds, will create approximately 15 jobs.

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 (CEQA Guidelines §15061(b)(3)). The proposed budget adjustment does not include the potential for a significant environmental effect, and therefore is not subject to CEQA. Implementation of the Fire Station Site Grading/Class I Trail project was previously evaluated in the Downtown Specific Plan Environmental Impact Report (SCH#2007102090) (Certified by City Council April 1, 2009) and related Addendum (March 20, 2013). Therefore no additional CEQA action is required for budget adjustment approval.

Respectfully Submitted,

Hossein Naghibzadeh, Associate Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5573

Budget Adjustment

ORDINANCE NO. 5573

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the Fire Station 1 Site Grading Project per request of the Public Works Department, as listed on the attached Request for Budget Adjustment in the amount of \$140,000.00

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:

A.R. 6.01 Budget Adjustment Policy & Procedure.

For more detailed budget adjustment training information, including examples, please click on the following link:

Miscellaneous Budget Training Information.

REQUESTER*: HOSSEIN NAGHIBZADEH

DEPARTMENT/DIVISION*: AW/ENG

FISCAL YEAR/EFFECTIVE DATE*: 2015/2016

PROPOSED COUNCIL DATE (if applicable): 10/21/15

USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
140,000.00	90004	6120	00441	159005	45	Fire Station Site Grading / Class I Trail Project
						Available fund balance in transportation fund
\$ 140,000.00	TOTAL					
SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
140,000.00			00441			Transportation Development Act,
						Available fund balance in transportation fund
\$ 140,000.00	TOTAL					
FINANCE USE		Approved: <u>Kathy Cullen 9/28/15</u>				Comments:
		BUDGET MANAGER / DESIGNEE				DATE

Justification for Budget Adjustment*:

Additional funds are required to pay for the overexcavation, removal, and placement of fill materials discovered within the project site.

Approved: <u>[Signature]</u>	Approved:
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE: <u>9/28/15</u>	DATE:



COUNCIL COMMUNICATION

CC #: 7206

File #: 0201-01 & 0316-07

Title: Traffic Impact Studies - Professional Services Agreement Amendment and Budget Adjustment
Contact: Scott Gandler 774-5439 sgandler@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.29.

RECOMMENDATION TO COUNCIL

1. Approve the attached resolution approving a contract amendment and authorize the City Manager to amend the existing On-Call Professional Service Agreements with Fehr & Peers for preparation of Traffic Impact Studies to increase the not-to-exceed amount from \$500,000 to \$700,000.
2. Approve the attached budget adjustment for \$200,000.

BACKGROUND

In August, 2013, Council approved a two-year On-Call professional service agreement with Fehr & Peers for preparation of private development Traffic Impact Studies. That agreement had an option to extend the contract for one year. In July 2015, Council approved a one-year extension of that contract. That professional service agreement has a not-to-exceed amount of \$500,000.00. To date, the City has contracted \$435,630.00 in traffic studies for development projects under this agreement and has \$64,370.00 remaining until contract expiration on August 6, 2016. Staff is concerned that the \$500,000 not-to-exceed amount could be exceeded before the agreement expires and is recommending this contract amendment and budget adjustment increasing the not-to-exceed amount by \$200,000.00.

FISCAL IMPACT

The actions requested as part of this item have no impact to the City's General Fund. All Development projects are required to pay 100 percent of the cost of all Traffic Impact studies prior to the city authorizing work to begin.

ECONOMIC DEVELOPMENT / JOBS CREATED

No jobs will be directly provided by this action; however, a national economic development study

has shown that for every \$92,000.00 invested in public projects 1 job is created.

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 (CEQA Guidelines §15061(b) 3). Approval of the proposed budget adjustment does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Scott Gandler, Senior Civil Engineer

Kevin Payne, Development Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution 15-461

2nd Amendment to PSA

Ordinance No. 5574

Budget Adjustment

RESOLUTION NO. 15-461

APPROVING A SECOND AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF ROSEVILLE AND FEHR & PEERS, AND AUTHORIZING THE
CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a second amendment to professional services agreement for On-Call
Services – Traffic Impact Studies Project, by and between the City of Roseville and Fehr &
Peers, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that
said second 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
_____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

**SECOND AMENDMENT TO
PROFESSIONAL SERVICES AGREEMENT**

Project: On-Call Services – Traffic Impact Studies

THIS SECOND AMENDMENT TO AGREEMENT is made and entered into this ____ day of _____, 20__, by and between the City of Roseville, a municipal corporation (“CITY”), and Fehr & Peers, 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 August 7, 2013 and Amended on July 1, 2015, (the “Agreement”) regarding on-call services for traffic impact studies (“Project”); and

WHEREAS, CITY desires to increase the contract amount to account for the increased need of on-call services for traffic impact studies; and

WHEREAS, CONSULTANT is willing and able to provide such additional services; and

NOW, THEREFORE, the parties agree as follows:

1. Paragraph 2 of the Agreement is amended by adding an additional paragraph to read as follows:

“CITY shall pay two hundred thousand dollars (\$200,000), in consideration of the additional on-call services for traffic impact studies. This brings the total not to exceed contract amount to seven hundred thousand dollars (\$700,000).”

2. 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 Second 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 Second Amendment to Agreement to be executed.

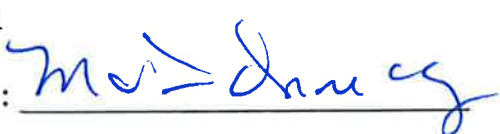
CITY OF ROSEVILLE, a
municipal corporation

FEHR & PEERS, a California corporation

BY: _____
ROB JENSEN
Acting City Manager

BY:  _____
its: Matthew Henry, President

ATTEST:

and
BY:  _____

BY: _____
SONIA OROZCO
City Clerk

its: Marion Donnelly, CFO

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  

KEVIN PAYNE
Development Services Director

ORDINANCE NO. 5574

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the Traffic Studies Project per request of the Development Services Department, as listed on the attached Request for Budget Adjustment in the amount of \$200,000.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



COUNCIL COMMUNICATION

CC #: 7211

File #: 0201-01 & 0800-02

Title:	Recycled Water Systems Evaluation - Professional Services Agreement Amendment and Budget Adjustment
Contact:	George Hanson 746-1764 ghanson@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.30.

RECOMMENDATION TO COUNCIL

Staff recommends City Council adopt a resolution authorizing the Acting City Manager to execute the First Amendment to the Professional Service Agreement (PSA) with RMC Water and Environment for conducting a Recycled Water Systems Evaluation.

Staff also recommends that City Council adopt the ordinance approving a budget adjustment that will transfer \$16,061.00 from the available resources of the Wastewater Operations Fund to the Recycled Water Operations Fund (08441-5101), to fund this first amendment to the PSA with RMC Water and Environment.

BACKGROUND

The City owns and operates a Recycled Water System which delivers more than 3,000 acre-feet per year of recycled water to various customers within the City's current service area. These customers include the Sun City Golf Course, Diamond Oaks Golf Course, Woodcreek Golf Course, the Roseville Energy Park, commercial landscapes, and various streetscapes and parks within the city.

The City continues to expand its wastewater and recycled water service as urban growth areas (UGA's) in the City and in the South Placer region develop. It is estimated that up to 10-15% of the water supply to these UGAs, in the future, will be provided by recycled water.

In 2007, the South Placer Regional Wastewater and Recycled Water Systems Evaluation (2007 Regional Evaluation) was prepared and updated in 2009. The evaluation identified future recycled water customers and provided a single supply strategy to serve these customers through buildout. In 2010 the West Roseville Recycled Water Focused Study (2010 Focused Study) was conducted and, based on the 2007 Regional Evaluation, outlined multiple supply strategy alternatives for recycled water through buildout. However, it did not provide detailed infrastructure layout recommendations.

Since the 2010 study was performed, the City's internal policy on the amount of RW that can be supplied to city UGAs has changed and has made it necessary to update the UGA supply strategy that was planned for in the 2007 Regional Evaluation and the 2010 Focused Study. In the original study, the volume of recycled water made available to City UGAs was tied to the volume of wastewater delivered from the UGA. The City has now moved to allowing greater use of recycled water within City growth areas if the supply is available from overall wastewater system generation. The updated system evaluation will provide for a more comprehensive infrastructure plan and recommended facilities which incorporate new policy related decisions to meet the infrastructure needs through build out and provides for greater recycled water supply reliability by more fully integrating the recycled water supply systems from the City's two regional wastewater treatment plants.

At the October 15 2014 City Council meeting, a resolution was adopted authorizing the City Manager to execute an agreement for Professional Services, with RMC, in the amount of \$154,845.00, to conduct the Recycled Water Systems Evaluation. As the work has progressed, the City and RMC have agreed that additional evaluation to incorporate changes to the peak demand projections is required.

The scope of this contract amendment includes the following:

- Revision of the market assessment demand and supply comparison
- Revision of the hydraulic model
- Revision of the facility recommendations and cost estimates
- Revision of phasing recommendations

The First Amendment to the Professional Services Agreement is included as Attachment A.

FISCAL IMPACT

The additional cost for the work included in this amendment is \$16,061. This amount (through a budget adjustment process) will be transferred from the available resources of the Wastewater Operations Funds to the Recycled Water Operations Fund (08441-5101). This will be in addition to the original contract amount of \$154,845. The revised total contract amount is therefore \$170,906. A budget adjustment transferring \$16,061 from the available resources of the Wastewater Operations Fund to the Recycled Water Operations Fund (08114-5101), to fund this first amendment. The Budget Adjustment Form is included as Attachment B.

ECONOMIC DEVELOPMENT / JOBS CREATED

There will be no direct economic development impacts or jobs created within the City of Roseville as a result of this project.

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 (CEQA Guidelines Section 15060 (c)(2). The Recycled Water Systems Evaluation does not include the potential for significant environmental effect, and therefore is not subject to CEQA. Any projects resulting from this study will be evaluated as part of project specific analyses completed at that time.

Respectfully Submitted,

George Hanson, Senior Engineer

Richard D. Plecker, Environmental Utilities Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-463

Attachment A RMC 1st Amendment to PSA

Ordinance No. 5575

Budget Adjustment

RESOLUTION NO. 15-463

APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF ROSEVILLE AND RMC WATER AND ENVIRONMENT, 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 Recycled
Water Systems Evaluation project, by and between the City of Roseville and RMC Water and
Environment, 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 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
_____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

**FIRST AMENDMENT TO
PROFESSIONAL SERVICES AGREEMENT**

Project: Recycled Water Systems Evaluation

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 RMC Water and Environment, 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 October 15, 2014, ("Agreement") regarding stand-alone recycled water systems evaluation ("Project"); and

WHEREAS, CITY desires to amend the Agreement to include additional services as described in CONSULTANT's letter/proposal dated August 28, 2015, which is attached hereto as Exhibit "A" and incorporated herein by reference; and

WHEREAS, CONSULTANT is willing and able to provide such additional services; and

NOW, THEREFORE, the parties agree as follows:

1. CONSULTANT shall provide additional services as described in Exhibit "A" of this First Amendment to Agreement.
2. Paragraph 2 of the Agreement is amended by adding an additional paragraph to read as follows:

"CITY shall pay sixteen thousand, one hundred sixty-one dollars (\$16,061), in consideration of the additional services as set forth in Exhibit "A" to the First Amendment to Agreement. This brings the total not to exceed contract amount to one hundred seventy thousand, nine hundred and six dollars (\$170,906)."

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

RMC WATER AND ENVIRONMENT, a
California corporation

BY: _____
ROB JENSEN
Acting City Manager

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

BY: 
its: Senior Vice President

and

BY: 
its: Secretary

APPROVED AS TO FORM:

BY:

ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:

Richard D. Plecker
RICHARD D. PLECKER
Environmental Utilities Director

EXHIBIT "A"



August 28, 2015

George Hanson
Environmental Utilities -- Engineering
City of Roseville
2005 Hilltop Circle
Roseville, CA 95747

Subject: Recycled Water Systems Evaluation; Amendment Request for Systems Evaluation

Dear Mr. Hanson,

During the development of the Final Recycled Water Systems Evaluation, significant unanticipated comments were received which will require significant revisions to previously completed work. The current remaining budget (\$6,912) is not sufficient to complete the changes required. A contract amendment of \$16,061 (total contract of \$170,906) is requested to complete the following tasks related to the unanticipated comments:

- Revise market assessment demand and supply comparison to incorporate changes to peaking factors.
- Revise hydraulic model to incorporate changes to peak demand projections.
- Revise facility recommendations and cost estimates to incorporate changes to peak demand projections.
- Revise phasing recommendations to incorporate changes to peak demand projections.

A summary of the cost to complete is summarized in Table 1.

Sincerely,

A handwritten signature in blue ink, appearing to read "David L. Richardson", is written over a light blue circular stamp.

David L Richardson, P.E.
Principal and Senior Project Manager

Attachments:

Exhibit A: Budget and Amendment Summary



Exhibit A: Budget and Amendment Summary (as of 7/31/2015)

Task	Original Budget	Budget Remaining	Cost to Complete¹	Amendment Request
Task 1: Project Management	\$13,306	\$ 1,828	\$ 1,348	\$ (480)
Task 2: Data Collection & Review	\$4,972	\$ 241	\$ -	\$ (241)
Task 3: Recycled Water Market Assessment	\$26,752	\$ 2,085	\$ 2,392	\$ 307
Task 4: Alternatives Development & Analysis	\$56,428	\$ (1,625)	\$ 3,492	\$ 5,117
Task 5: Recommended Facilities Project Plan	\$31,968	\$ 4,696	\$ 10,170	\$ 5,474
Task 6: Recycled Water Systems Evaluation Report	\$21,419	\$ 17	\$ 5,901	\$ 5,884
Project Total	\$154,845	\$ 7,242	\$ 23,303	\$ 16,061

ORDINANCE NO. 5575

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2015-16
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 2015-16, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for the Recycled Water Operations Project per request of the Environmental Utilities Department, as listed on the attached Request for Budget Adjustment in the amount of \$16,061.00.

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 _____, 20__, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



REQUEST FOR BUDGET ADJUSTMENT FINANCE DEPARTMENT

Instructions: Complete all necessary fields. Fields marked with an asterisk (*) are mandatory and required for processing. Obtain required approvals and process according to the procedure outlined in:

[A.R. 6.01 Budget Adjustment Policy & Procedure.](#)

For more detailed budget adjustment training information, including examples, please click on the following link:

[Miscellaneous Budget Training Information.](#)

REQUESTER*: George Hanson

DEPARTMENT/DIVISION*: EU Engineering

FISCAL YEAR/EFFECTIVE DATE*: FY16

PROPOSED COUNCIL DATE (if applicable): 10/21/2015

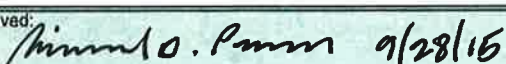
USE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY*	OBJECT*	FUND*	PROJECT	ACTIVITY	
16,061	08441	5101	470			Recycled Water Operations
\$ 16,061	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
16,061			470			Available Funds - Wastewater
\$ 16,061	TOTAL					

FINANCE USE	Approved:	Comments:
	 Kathy Cullen 9/28/15 BUDGET MANAGER/DESIGNEE	
	DATE	

Justification for Budget Adjustment*:

First amendment to the Professional Services Agreement with RMC to conduct additional evaluations that incorporate changes to the peak demand projections required and will include revision of the market assessment demand, hydraulic model evaluation, facility recommendations and cost estimates.

Approved:	Approved:
 Jimmie O. Pinner 9/28/15 REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE	DATE



COUNCIL COMMUNICATION

CC #: 7185

File #: 0323

Title: Second Reading of Ordinance - Residential Solar Permit Expediting Process -
Municipal Code Amendment

Contact: Gene Paolini 916-774-5336 gpaolini@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.31.

RECOMMENDATION TO COUNCIL

ORDINANCE NO. 5567 OF THE COUNCIL OF THE CITY OF ROSEVILLE ADDING CHAPTER 19.91 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RESIDENTIAL ROOFTOP SOLAR SYSTEMS, for second reading and adoption.

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Gene Paolini, Building Official

Kevin Payne, Development Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance 5567

ORDINANCE NO. 5567

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE ADDING CHAPTER
19.91 OF TITLE 19 OF THE ROSEVILLE MUNICIPAL CODE REGARDING
RESIDENTIAL ROOFTOP SOLAR SYSTEMS

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Chapter 19.91 of Title 19 of the Roseville Municipal Code is hereby added to read as follows:

19.91.010 Small Residential Rooftop Solar Energy System Review Process.

A. The following words and phrases as used in this section are defined as follows:

1. “Electronic submittal” means the utilization of the city’s electronic permitting system.
2. “Small residential rooftop solar energy system” means all of the following:
 - a. A rooftop solar electric energy system that is no larger than 10 kilowatts alternating current (AC) rating or 30 kilowatts thermal.
 - b. A rooftop solar energy system that conforms to all applicable state fire, structural, electrical, and other building codes as adopted or amended by the city and paragraph (iii) of subdivision (c) of Section 714 of the Civil Code, as such section or subdivision may be amended, renumbered, or re-designated from time to time.
 - c. A solar energy system that is installed on the rooftop of a single or duplex family dwelling.
 - d. A solar electric energy system that has been reviewed and approved by the city’s electric department for parallel interconnection to the city’s electrical grid.
 - e. A solar panel or module array that does not exceed the maximum legal building height as defined in Section 19.10.030 of the Roseville Municipal Code.
3. “Solar energy system” has the same meaning set forth in paragraphs (1) and (2) of subdivision (a) of Section 801.5 of the Civil Code, as such section or subdivision may be amended, renumbered, or re-designated from time to time.

B. Section 65850.5 of the California Government Code provides that, on or before September 30, 2015, every city, county, or city and county shall adopt an ordinance that creates an expedited, streamlined permitting process for small residential rooftop solar energy systems.

C. Section 65850.5 of the California Government Code provides that in developing an expedited permitting process, the city, county, or city and county shall adopt a checklist of all

requirements with which small rooftop solar energy systems shall comply to be eligible for expedited review. The building official is hereby authorized and directed to develop and adopt such checklist as part of the building division's policies and procedures for daily operations.

D. The checklist shall be published on the city's internet website. The applicant may submit the permit application and associated documentation to the city's building division by personal or electronic submittal, together with the administrative and building permit fees. In the case of electronic submittal, the electronic signature of the applicant on all forms, applications and other documentation may be used in lieu of a wet signature

E. Prior to submitting a permit application, the applicant shall:

1. Verify to the applicant's reasonable satisfaction through the use of standard engineering evaluation techniques that the support structure for the small residential rooftop solar energy system is stable and adequate to transfer all wind, seismic, and dead and live loads associated with the system to the building foundation; and

2. At the applicant's cost, verify to the applicant's reasonable satisfaction using standard electrical inspection techniques that the existing electrical system, including existing line, load, ground and bonding wiring as well as main panel and subpanel sizes are adequately sized, based on the existing electrical system's current use, to carry all new photovoltaic electrical loads.

F. For a small residential rooftop solar energy system eligible for expedited permit review, only one building division inspection shall be required, providing the system is in compliance with all applicable code requirements. The building division shall provide a checklist of applicable requirements as part of their policies and procedures manual for daily operations. This checklist shall also be available on the city's website.

G. A permit application that satisfies the information requirements in the checklist for plan submittal, as determined by the building official, shall be deemed complete. Upon receipt of an incomplete permit application, the building official shall issue a written correction notice detailing all deficiencies in the permit application and any additional information required to be eligible for expedited permit issuance.

H. Upon confirmation by the building official of the permit application and supporting documentation being complete and meeting the requirements of the checklist, the building official shall administratively approve the application and issue all required permits or authorizations. Such approval does not authorize an applicant to connect the small residential rooftop solar energy system to the city's electricity grid. The applicant is responsible for obtaining such approval or permission from the city's electric department.

19.91.020 Severability.

The provisions of this chapter are hereby declared to be severable. If any section, sentence, clause, phrase, word, portion or provision of the ordinance codified in this title is held

invalid or, unconstitutional, or unenforceable, by any court of competent jurisdiction, such holding shall not affect, impair, or invalidate any other section, sentence, clause, phrase, word, portion, or provision of said ordinance which can be given effect without the invalid portion. In adopting said ordinance, the city council affirmatively declares that it would have approved and adopted said ordinance even without any portion which may be held invalid or unenforceable. If any section, subsection, phrase, or clause of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance.

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



COUNCIL COMMUNICATION

CC #: 7186

File #: 0206-03-01

Title: Second Reading of Ordinance - Hewlett Packard Campus Oaks Community Facilities District No. 1 (Public Facilities) - Levy of Special Taxes

Contact: Vanessa Lieberman 774-5189 vlieberman@roseville.ca.us
Jeannine Thrash 774-5473 jthrash@roseville.ca.us
Monty Hanks 774-5313 mhanks@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.32.

RECOMMENDATION TO COUNCIL

ORDINANCE NO. 5568 OF THE CITY COUNCIL OF THE CITY OF ROSEVILLE LEVYING SPECIAL TAXES WITHIN CITY OF ROSEVILLE HP CAMPUS OAKS COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES), for second reading and adoption.

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Vanessa Lieberman, Financial Analyst

Monty Hanks, Finance Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5568

ORDINANCE NO. 5568

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ROSEVILLE LEVYING
SPECIAL TAXES WITHIN CITY OF ROSEVILLE
HP CAMPUS OAKS COMMUNITY FACILITIES DISTRICT NO. 1 (PUBLIC FACILITIES)**

WHEREAS, on August 19, 2015, this City Council (the "Council") of the City of Roseville (the "City"), adopted a resolution stating its intention to establish "City of Roseville HP Campus Oaks Community Facilities District No. 1 (Public Facilities)" (the "CFD") pursuant to the Mello-Roos Community Facilities Act of 1982, as amended, Chapter 2.5 of Part 1 of Division 2 of Title 5, commencing at Section 53311, of the California Government Code (the "Act"), to finance the acquisition and construction of certain facilities; and

WHEREAS, notice was published as required by the Act relative to the intention of the Council to form the CFD, to provide for certain facilities and to incur bonded indebtedness for the CFD in an amount not to exceed \$36,000,000; and

WHEREAS, the Council has held noticed public hearings as required by the Act relative to (i) the determination to proceed with the formation of the CFD and the rate and method of apportionment of the special tax to be levied within the CFD to finance a portion of the costs of the facilities and (ii) the issuance of not to exceed \$36,000,000 of bonded indebtedness for the CFD; and

WHEREAS, at said hearing all persons desiring to be heard on all matters pertaining to the formation of the CFD and the levy of said special taxes were heard, substantial evidence was presented and considered by this City Council and a full and fair hearing was held; and

WHEREAS, subsequent to the hearing, the Council adopted resolutions entitled "A Resolution of Formation of the City Council of the City of Roseville to Form HP Campus Oaks Community Facilities District No. 1 (Public Facilities)" (the "Resolution of Formation"), "A Resolution Determining Necessity to Incur Bonded Indebtedness for the City of Roseville HP Campus Oaks Community Facilities District No. 1 (Public Facilities)" (the "Resolution Determining Necessity") and "A Resolution of the City Council of the City of Roseville Calling Special Election Regarding HP Campus Oaks Community Facilities District No. 1 (Public Facilities)", which resolutions defined the public facilities to be financed by the CFD (the "Facilities"), established the CFD, authorized the levy of a special tax with the CFD, determined the necessity to incur bonded indebtedness in the CFD and called an election within the CFD on the propositions of incurring indebtedness, levying a special tax, and establishing an appropriations limit within the CFD, respectively; and

WHEREAS, on September 22, 2015 a special election was held within the CFD at which the eligible landowner-electors approved such propositions by the two-thirds (2/3) vote required by the Act.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROSEVILLE AS FOLLOWS:

Section 1. By the passage of this Ordinance the Council hereby authorizes and levies special taxes within the CFD pursuant to the Act, at the rate and in accordance with the formula

(the "Rate and Method") set forth in the Resolution of Formation, which Resolution of Formation is by this reference incorporated herein. The special taxes are hereby levied commencing in fiscal year 2015-16 and in each fiscal year thereafter until payment in full of any bonds issued by the City for the CFD (the "Bonds") or such longer period provided in the Rate and Method, as contemplated by the Resolution of Formation and the Resolution of Necessity, and all costs of administering the CFD.

Section 2. The Finance Director of the City is hereby authorized and directed each fiscal year to determine the specific special tax rate and amount to be levied for the next ensuing fiscal year for each parcel of real property within the CFD, in the manner and as provided in the Resolution of Formation.

Section 3. Properties or entities of the State, federal or local governments shall be exempt from any levy of the special taxes in accordance with the Act and the Rate and Method. In no event shall the special taxes be levied on any parcel within the CFD in excess of the maximum tax specified in the Rate and Method.

Section 4. All of the collections of the special tax shall be used as provided for in the Act and in the Resolution of Formation including, but not limited to, the payment of principal and interest on the Bonds, the replenishment of the reserve fund for the Bonds, the payment of the costs of the Facilities, the payment of the costs of the City in administering the CFD, and the costs of collecting and administering the special tax.

Section 5. The special taxes shall be collected in the same manner as ordinary ad valorem taxes are collected and shall have the same lien priority, and be subject to the same penalties and the same procedure and sale in cases of delinquency as provided for ad valorem taxes; provided, however, that the Council or its designee may provide for other appropriate methods of collection. In addition, the provisions of Section 53356.1 of the Act shall apply to delinquent special tax payments. The Finance Director of the City is hereby authorized and directed to provide all necessary information to the auditor/tax collector of the County of Placer in order to effect proper billing and collection of the special tax, so that the special tax shall be included on the secured property tax roll of the County of Placer for fiscal year 2015-16 and for each fiscal year thereafter until the Bonds are paid in full or such longer period of time provided in the Rate and Method.

Section 6. If for any reason any portion of this Ordinance is found to be invalid, or if the special tax is found inapplicable to any particular parcel within the CFD, by a court of competent jurisdiction, the balance of this Ordinance and the application of the special tax to the remaining parcels within the CFD shall not be affected.

Section 7. 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.

Section 8. This ordinance shall be effective at the expiration of thirty (30) days from the date of adoption.

The foregoing Ordinance was adopted by the City Council of the City of Roseville on the _____ day of _____, 2015, on the following vote:

AYES: COUNCILMEMBERS:
NOES: COUNCILMEMBERS:
ABSENT: COUNCILMEMBERS:
ABSTAIN: COUNCILMEMBERS:

ATTEST: _____ Mayor

City Clerk



COUNCIL COMMUNICATION

CC #: 7212

File #: 0704

Title: On-Call General Site Services - Request to Increase Authorization

Contact: Tara Gee 774-5253 tgee@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.33.

RECOMMENDATION TO COUNCIL

1) Approve the request to increase the spending authorization of the on-call services contract with Clearwater Landscape by \$150,000.00 for 2015.

BACKGROUND

An on-call general site services contract was awarded to Clearwater Landscape after a formal bid process. The on-call contract allows for miscellaneous rehabilitation projects to be implemented for one year and also includes two one year renewals.

Due to a typographical error, the contract stipulated a per year amount, rather than a contract total. Additionally, the contract year was intended to be tied to a fiscal year rather than a calendar year.

Projects completed in the Spring included the turf conversion projects at the Electric Administration building, Corporation Yard and Crestmont Park; netting replacement at Santucci and Buljan Parks; and replacement of the main stairs at Besana Park. Scheduled for this Fall are many rehabilitation projects. They include replacement of a retaining wall at Weber Park, concrete replacement at Cresthaven Park, drainage repairs at Diamond Oaks Park and turf conversions at six park sites. In order to implement these Fall projects, the total 2015 authorization is exceeded by \$150,000.

FISCAL IMPACT

Funding for the Fall projects had been approved during the FY 2016 budget process through the General CIP Rehabilitation Fund. This request for increased authorization, if approved, will allow the allocated funding to be utilized.

ECONOMIC DEVELOPMENT / JOBS CREATED

No new jobs will be generated through this increase in authorization.

ENVIRONMENTAL REVIEW

The proposed project involves the repair and/or minor alteration of an existing facility. This activity is categorically exempt from CEQA as a Class 1 Exemption (State CEQA Guidelines Section 15301). The Exemption has been prepared and no further CEQA action is required.

Respectfully Submitted,

Tara L. Gee, Park Planning & Development Superintendent

Dominick Casey, Assistant City Manager/Parks, Recreation & Libraries Director



Rob Jensen, City Manager



COUNCIL COMMUNICATION

CC #: 7199

File #: 0102-06

Title: Proclamation - Extra Mile Day

Contact: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 7.34.

RECOMMENDATION TO COUNCIL

Proclaiming November 1, 2015, as Extra Mile Day and encouraging individuals in the community to take time on this day to "go the extra mile", and to acknowledge those individuals who are inspirational in their efforts and commitments to making their organizations, families, communities, and world a better place.

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Mary Esquivel, Deputy Clerk II

Sonia Orozco, City Clerk



Rob Jensen, City Manager

ATTACHMENTS:

Description

Proclamation

City of Roseville Proclamation

EXTRA MILE DAY

November 1, 2015

WHEREAS, Roseville, California is a community which acknowledges that a special vibrancy exists within the entire community when its citizens collectively “go the extra mile” in personal effort, volunteerism, and service; and

WHEREAS, Roseville, California encourages its citizens to maximize their personal contributions to the community by giving of themselves wholeheartedly and with total effort, commitment, and conviction to their individual ambitions, family, friends, and community; and

WHEREAS, Roseville, California chooses to shine a light on and celebrate the individuals and organizations within the community who “go the extra mile” in order to make a difference and lift up fellow members of their community; and

WHEREAS, Roseville, California acknowledges the mission of the Extra Mile America Foundation to create 550 Extra Mile cities in America, and is proud to support “Extra Mile Day” on November 1, 2015.

NOW, THEREFORE, I, CAROL GARCIA, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, do hereby proclaim **November 1, 2015** as **EXTRA MILE DAY** and urge individuals in the community to take time on this day to “go the extra mile”, and to acknowledge those individuals who are inspirational in their efforts and commitments to making their organizations, families, communities, and world a better place.

SIGNED AND APPROVED this 21st day of October, 2015.

CAROL GARCIA, MAYOR

ATTEST:

**SONIA OROZCO, CITY CLERK
CITY OF ROSEVILLE, CALIFORNIA**





COUNCIL COMMUNICATION

CC #: 7208
File #: 0102-06

Title: Proclamation - California Flood Preparedness Week
Contact: Mary Esquivel 774-5266 mesquivel@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 7.35.

RECOMMENDATION TO COUNCIL

Proclaiming October 19-24, 2015 as California Flood Preparedness Week and encouraging all residents to know their flood threat and prepare appropriately.

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Mary Esquivel, Deputy Clerk II

Sonia Orozco, City Clerk



Rob Jensen, City Manager

ATTACHMENTS:

Description

Proclamation

City of Roseville Proclamation

CALIFORNIA FLOOD PREPAREDNESS WEEK

October 19-24, 2015

WHEREAS, the City of Roseville recognizes the significant public safety threat that flooding poses to the population, assets, and economy; and

WHEREAS, the City of Roseville has endured eleven significant flood events since 1955, including the historic floods of February 1986, which damaged over 209 residential and commercial structures, and January 1995, which damaged 358 structures; and

WHEREAS, since the January 1995 flood event, the City of Roseville has completed more than \$20 million in flood mitigation projects, and has removed over 445 flood-prone structures from the floodplain; and

WHEREAS, the City of Roseville has been nationally recognized for their efforts in flood warning, preparation, and mitigation through the City's accreditation as a Class I community within the National Flood Insurance Program – Community Rating System; and

WHEREAS, statewide, over 7 million people and at least \$600 billion in assets (buildings, infrastructure and crops) are exposed to the hazard of flooding; and

WHEREAS, during California Flood Preparedness Week, local, state, and federal agencies work together to inform the public about the dangers of flooding, how to prepare their homes and families for a flood, and plan for recovery; and

WHEREAS, the theme for California Flood Preparedness Week 2015 will be "California Floods – Be Aware. Be Prepared. Take Action".

NOW, THEREFORE, I, CAROL GARCIA, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, on behalf of the City Council, do hereby proclaim **OCTOBER 19-24, 2015** as **CALIFORNIA FLOOD PREPAREDNESS WEEK**, and encourage all residents to know their flood threat and prepare appropriately.

SIGNED AND APPROVED this 21st day of October, 2015.

CAROL GARCIA, MAYOR

ATTEST:

SONIA OROZCO, CITY CLERK
CITY OF ROSEVILLE, CALIFORNIA





COUNCIL COMMUNICATION

CC #: 7218

File #: 0114

Title: Resolution to Support State and Local Transportation Funding

Contact: Mark Wolinski 774-5179 mwolinski@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 8.1.

RECOMMENDATION TO COUNCIL

Staff recommends the City Council approve a Resolution urging the State to provide new sustainable funding for state and local transportation infrastructure. The timing of this resolution is intended to influence legislative action during the Extraordinary Session on Transportation Infrastructure currently underway in the State Legislature. At present, there is a multi-billion dollar backlog of statewide needs for the maintenance and preservation of local streets, roads and the state highway system. The lack of funding for this backlog negatively impacts Roseville and the entire state. This Resolution asks the Legislature to address this issue by providing adequate funding for the state's transportation infrastructure.

BACKGROUND

To address this critical statewide issue, Governor Brown recently issued a Proclamation calling for an Extraordinary Session on Transportation and Infrastructure in the State Legislature. The proposed Council Resolution confirms the importance of addressing this need at the local level and asks that the Legislature consider a variety of options to address this critical issue and ensure that the taxpayer's money is spent more cost-effectively.

A Council Resolution is being sought, as opposed to an advocacy letter from the Mayor, based on the request from the League of California Cities for an even stronger statement from cities and counties addressing what is needed to overcome the transportation infrastructure crisis. Typically, this item would have been brought to the L&R Committee for its input and direction since it falls clearly within the framework of the Council's Legislative Platform. However, due to uncertainty over when the State Legislature's Extraordinary Session on Transportation and Infrastructure will conclude, timing necessitates that this item be brought directly to the full Council.

California's local street and road system continues to be in disrepair and is lacking adequate funding to maintain the thousands of miles of roads and bridges throughout the state. This funding shortfall directly affects the City's ability to perform more frequent, lower cost maintenance work to extend the life of the road as opposed to a costlier replacement approach. In Roseville, the Public Works Department is responsible for 428 center line miles of roads that are crucial to our

residents, business and economic development of our City. Whether traveling by bicycle, bus, rail, truck or family automobile, our community needs a reliable and well-maintained local street and road system. Unfortunately, these continue to be challenging times for our street and road system due to increased demand and unreliable funding sources. Due to an aging infrastructure, rising construction costs and budget constraints, the state's local road network is falling into disrepair at an alarming rate. With heavier vehicles, increasing traffic and the need to accommodate alternative modes of transportation, the demands on California's streets and roads are growing. At the same time, a growing percentage of streets and roads are in poor condition and in need of repair. In 2008, the first comprehensive statewide study of California's local street and road system provided a critical analysis and information on the local transportation network's condition and funding needs. Conducted biennially, the needs assessment continues to provide another look at this vital component of the state's transportation system.

In 2014, the study found, once again, there is a significant funding shortfall that needs to be addressed to keep local, county and state roadways in good condition. Responsible for almost 81 percent of the state's roads, cities and counties find this shortfall to be a growing challenge, which if not corrected, will result in dramatically increased costs to repair and maintain the roads within their communities. The state's failure to keep pace with repairs is due to several factors, including the diversion of road maintenance revenues for other uses and the failure of the gas tax revenue, a key source of funding for repairs, to keep pace with the mounting maintenance costs. The gas tax revenue has dwindled over the years due to the proliferation of fuel-efficient vehicles and all-electric cars, which do not contribute to the gas tax. The tax also has not been adjusted for inflation since 1994. By passing this Resolution, the City will add its name to the list of more than 90 cities and counties that have passed similar resolutions. In addition, Roseville, along with more than 200 cities, organizations, associations and businesses, has joined the League of California Cities Fix Our Roads Coalition for the purpose of actively advocating the importance of addressing this critical statewide issue during the State Legislature's special session.

FISCAL IMPACT

There is no cost impact for this action as the costs to implement the legislative advocacy program are included in the City's approved budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

This action is not considered a "project" as defined by the California Environmental Quality Act (CEQA) and therefore no CEQA action is required.

Respectfully Submitted,

Mark Wolinski, Government Relations Administrator

Megan MacPherson, Public Affairs & Communications Director

A handwritten signature in blue ink, appearing to be 'Rob Jensen', with a long horizontal stroke extending to the right.

Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-471

RESOLUTION NO. 15-471

A RESOLUTION URGING THE STATE TO PROVIDE NEW SUSTAINABLE FUNDING FOR STATE AND LOCAL TRANSPORTATION INFRASTRUCTURE

WHEREAS, Governor Edmund G. Brown, Jr. has called an extraordinary session to address the immense underfunding of California's transportation infrastructure; and

WHEREAS, cities and counties own and operate more than 81 percent of streets and roads in California, and from the moment we open our front door to drive to work, bike to school, or walk to the bus station, people are dependent upon a safe, reliable local transportation network; and

WHEREAS, the City of Roseville has participated in efforts with the California State Association of Counties, League of California Cities, and California's Regional Transportation Planning Agencies to study unmet funding needs for local roads and bridges, including sidewalks and other essential components; and

WHEREAS, the resulting 2014 California Statewide Local Streets and Roads Needs Assessment, which provides critical analysis and information on the local transportation network's condition and funding needs, indicates that the condition of the local transportation network is deteriorating as predicted in the initial 2008 study; and

WHEREAS, the results show that California's local streets and roads are on a path of significant decline. On a scale of zero (failed) to 100 (excellent), the statewide average pavement condition index (PCI) is 66, placing it in the "at risk" category where pavements will begin to deteriorate much more rapidly and require rehabilitation or rebuilding rather than more cost-effective preventative maintenance if funding is not increased; and

WHEREAS, if funding remains at the current levels, in 10 years, 25 percent of local streets and roads in California will be in "failed" condition; and

WHEREAS, cities and counties need an additional \$1.7 billion just to maintain a status quo pavement condition of 66, and much more revenue to operate the system with Best Management Practices, which would reduce the total amount of funding needed for maintenance in the future; and

WHEREAS, models show that an additional \$3 billion annual investment in the local streets and roads system is expected to improve pavement conditions statewide from an average “at risk” condition to an average “good” condition; and

WHEREAS, if additional funding isn’t secured now, it will cost taxpayers twice as much to fix the local system in the future, as failure to act this year will increase unmet funding needs for local transportation facilities by \$11 billion in five years and \$21 billion in ten years; and

WHEREAS, modernizing the local street and road system provides well-paying construction jobs and boosts local economies; and

WHEREAS, the local street and road system is also critical for farm to market needs, interconnectivity, multimodal needs, and commerce; and

WHEREAS, police, fire, and emergency medical services all need safe reliable roads to react quickly to emergency calls and a few minutes of delay can be a matter of life and death; and

WHEREAS, maintaining and preserving the local street and road system in good condition will reduce drive times and traffic congestion, improve bicycle safety, and make the pedestrian experience safer and more appealing, which leads to reduced vehicle emissions helping the State achieve its air quality and greenhouse gas emissions reductions goals; and

WHEREAS, restoring roads before they fail also reduces construction time which results in less air pollution from heavy equipment and less water pollution from site run-off; and

WHEREAS, in addition to the local system, the state highway system needs an additional \$5.7 billion annually to address the state’s deferred maintenance; and

WHEREAS, in order to bring the local system back into a cost-effective condition, at least \$7.3 billion annually in new money going directly to cities and counties is required;

NOW, THEREFORE, BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF ROSEVILLE strongly urges the Governor and Legislature to identify a sufficient and stable funding source for local streets and roads, and state highway maintenance and rehabilitation to ensure the safe and efficient mobility of the traveling public and the economic vitality of California.

RESOLVED FURTHER, that the **CITY OF ROSEVILLE** strongly urges the Governor and Legislature to adopt the following priorities for funding California's streets and roads.

1. **Make a significant investment in transportation infrastructure.** Any package should seek to raise at least \$6 billion annually and should remain in place for at least 10 years or until an alternative method of funding our transportation system is agreed upon.
2. **Focus on maintaining and rehabilitating the current system.** Repairing California's streets and highways involves much more than fixing potholes. It requires major road pavement overlays, fixing unsafe bridges, providing safe access for bicyclists and pedestrians, replacing storm water culverts, as well as operational improvements that necessitate the construction of auxiliary lanes to relieve traffic congestion choke points and fixing design deficiencies that have created unsafe merging and other traffic hazards. Efforts to supply funding for transit in addition to funding for roads should also focus on fixing the system first.
3. **Equal split between state and local projects.** We support sharing revenue for roadway maintenance equally (50/50) between the state and cities and counties, given the equally-pressing funding needs of both systems, as well as the longstanding historical precedent for collecting transportation user fees through a centralized system and sharing the revenues across the entire network through direct subventions. Ensuring that funding to local governments is provided directly, without intermediaries, will accelerate project delivery and ensure maximum accountability.
4. **Raise revenues across a broad range of options.** Research by the California Alliance for Jobs and Transportation California shows that voters strongly support increased funding for transportation improvements. They are much more open to a package that spreads potential tax or fee increases across a broad range of options, including fuel taxes, license fees, and registration fees, rather than just one source. Additionally, any package should move California toward an all-users pay structure, in which everyone who benefits from the system contributes to maintaining it – from traditional gasoline-fueled vehicles, to new hybrids or electric vehicles, to commercial vehicles.
5. **Invest a portion of diesel tax and/or cap & trade revenue to high-priority goods movement projects.** While the focus of a transportation funding

package should be on maintaining and rehabilitating the existing system, California has a critical need to upgrade the goods movement infrastructure that is essential to our economic well-being. Establishing a framework to make appropriate investments in major goods movement arteries can lay the groundwork for greater investments in the future that will also improve air quality and reduce greenhouse gas emissions.

6. Strong accountability requirements to protect the taxpayers' investment.

Voters and taxpayers must be assured that all transportation revenues are spent responsibly. Local governments are accustomed to employing transparent processes for selecting road maintenance projects aided by pavement management systems, as well as reporting on the expenditure of transportation funds through the State Controller's Local Streets and Roads Annual Report.

7. Provide Consistent Annual Funding Levels. Under current statute, the annual gas tax adjustment by the Board of Equalization is creating extreme fluctuations in funding levels – a \$900 million drop in this budget year alone. A transportation funding package should contain legislation that will create more consistent revenue projections and allow Caltrans and transportation agencies the certainty they need for longer term planning.

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



COUNCIL COMMUNICATION

CC #: 7204
File #: 0316-03

Title: Niles Avenue - Permit Parking Modification
Contact: Jana Cervantes 774-5498 jcervantes@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 8.2.

RECOMMENDATION TO COUNCIL

Recommend Council adopt a Resolution modifying the permit parking on Niles Avenue and Stanford Avenue to 24 hours a day/7 days a week.

BACKGROUND

Chapter 11.20.410 of the Roseville municipal Code provides for Council-approved residential permit parking on streets where parking by other land uses (e.g. commercial, schools, etc.) impinges upon the ability of residents to find parking on a regular basis in front of or near their homes.

Stanford Avenue and Niles Avenue borders Woodbridge Elementary School and is one block away from the Placer County Fairgrounds. These streets currently have residential permit parking effective from 5pm Friday through 8pm Sunday (see attached Exhibit A). Those parking restrictions, which were installed years ago at the request of the residents, were in response to impacts caused by weekend activities at the fairgrounds.

Staff has received a request from the property owner at the corner of All America City Boulevard and Niles Avenue to modify the existing residential permit parking to make it effective 24 hours a day, 7 days a week instead of just on the weekends. The resident stated that overflow parking on weekdays and weeknights from the school and evening activities at the fairgrounds prevents the residents from being able to find parking near their home. The close proximity to the fairgrounds can generate several parking challenges in the neighborhood as well as the fact that Woodbridge school does not have a parking lot for staff or parents. The residents state that the current permit parking on the weekend is no longer sufficient and it is needed on weekday days and evenings as well. Staff verified the parking issue as described by the resident via various field visits on weekdays when school was in session at the end of last school year (May/June 2015).

Staff has been working with the principal of Woodbridge Elementary School as well as the Roseville City Elementary School District to try and develop parking and drop off/pick up solutions to help alleviate the parking situation surrounding the school site. Two neighborhood meetings were held in August and September to discuss the current parking concerns. Representatives

from Public Works, PD, Woodbridge Elementary School, Roseville Joint Elementary School, and the Placer County Fairgrounds all met with the neighborhood to try and come to a resolution. Although much progress has been made in the way of creating additional parking by modifying curb markings, opening fairground lots for school use, moving drop off locations, etc, the neighborhood would still like to proceed with modifying the permit parking to 24 hours a day, 7 days a week as they feel this is an ongoing issue that is unlikely to be permanently resolved without permit parking. The School is committed to doing everything possible to try and alleviate the neighborhood parking concerns and therefore the school and the school district do not oppose modifying the permit parking to 24 hours a day, 7 days a week.

Staff performed a postcard survey of the residents where the existing residential permit parking exists. A follow-up postcard was sent to the residents who did not respond to the first survey. In an effort to obtain as many responses as possible, staff then visited the residences that did not reply to either mailing. However, staff was still unable to obtain responses from two residents. Staff received a majority (76%) of responses in favor of changing the existing residential permit parking to be effective 24 hours a day, 7 days a week. Therefore, staff recommends modifying the permit parking.

One of the opposing responders live at 500 Niles Avenue which is at the southernmost reach of the permit parking zone. They would like to be removed from the permit parking zone entirely. Since they are at the southernmost end of the zone, their frontage can be removed from permit parking. Another opposing responder lives at 400 Stanford Avenue. Although it is not practical to remove their frontage from the permit parking zone, it is feasible to remove the side of their home frontage on Niles Avenue from the Permit Parking Zone.

FISCAL IMPACT

The cost of modifying the Permit Parking signage is already included in the Streets Division operating budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

None

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 (CEQA Guidelines §15061(b)(3)). The permit parking modification does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Jana Cervantes, Senior Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-459

Niles Ave Permit Parking

RESOLUTION NO. 15-459

RELATING TO PERMIT PARKING AREAS AND
REPEALING RESOLUTION NO. 12-249

WHEREAS, Roseville Municipal Code §11.20.420 provides that the City Council may designate by resolution permit parking areas,

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that the following are designated as residential permit parking areas:

1. The "Roseville Community Hospital District" including the following streets: The south side of Francis Drive, between Sunrise Avenue and Oakridge Drive; and
2. The "Royer/Oak Street District" including the following streets:
 - a. the south side of Oak Street in front of 423 and 427 Oak Street;
 - b. the north and south side of Royer Street, between Judah Street and Taylor Street, excepting therefrom that portion from the intersection of the east curblane of Judah Street and the north curblane of Royer Street to a point 110 feet northeast on Royer Street; and
3. The "Oakmont High School District" including the following streets, between the hours of 8:00 a.m. to 3:00 p.m. weekdays, while school is in session:
 - a. both sides of Daisy Court from 1300 through 1308;
 - b. both sides of Oakview Drive;
 - c. both sides of Oakfield Court;
 - d. both sides of Parkview Drive, from Cirby Way to Oakwood Drive;
 - e. Gardenia Way, between Daisy Court and Vista Creek Drive;
 - f. Terra Way, from Oakview Drive and Chancellor Avenue;
 - g. both sides of Orchid Court;
 - h. Vista Creek Drive, on the east side of the street, between Cirby Way and Orchid Court; and
4. The "Roseville High School District" including the following streets, between the hours of 8:00 a.m. to 3:00 p.m. weekdays, while school is in session; except for 600 Sierra Boulevard to 618 Sierra Boulevard which will be 24 hours per day, seven days a week.
 - a. both sides of Sierra Boulevard, from Alta Vista Avenue to Mariposa Street;
 - b. both sides of Alta Vista Avenue from Campo Street to Manzanita Avenue;
 - c. the southwest side of Las Flores from Alta Vista to Coronado Avenue and the northwest side of Las Flores from Alta Vista to the alley between Sierra and Coronado;
 - d. West side of Campo Street from Tahoe Avenue to Coronado Avenue;
 - e. Coronado Avenue along the 500 block south of Las Flores Avenue to Mariposa Street, being 501 Coronado Avenue to 527 Coronado Avenue (north side) and 500 Coronado Avenue to 526 Coronado Avenue (south side), between the hours of 8:00 a.m. to 3:00 p.m. school days only;

- f. Manzanita Avenue between Mariposa Street and Alta Vista Avenue on the southeast side only (320 Mariposa Street and 512 Manzanita Avenue); and
- 5. The "Riverside Avenue District", including the following streets between the hours of 8:00 a.m. to 5:00 p.m.:
 - a. The residential area of the 400 block of Clinton, being 400 to 423 Clinton inclusive;
 - b. The residential area of Second Street, being 109 to 114 Second Street inclusive and the portion of 101 B Street that is adjacent to Second Street; and
- 6. The "Atkinson Street District", including the east side of the 100 and 200 blocks of Atkinson Street on Saturdays and Sundays between the hours of 6:00 a.m. to 6:00 p.m.; and
- 7. The "Earl Avenue District", including both sides of Earl Avenue in front of 103, 104 and 105; and
- 8. Fischer Court on Sundays between the hours of 6:00 a.m. to 6:00 p.m.; and
- 9. The "Placer County Fair Grounds District", 24 hours a day/seven days a week, including the following streets:
 - a. The east side of Niles Avenue from All America City Boulevard to and including 504 Niles Avenue and the west side of Niles Avenue from Stanford Avenue to the alley;
 - b. the south side of Stanford Avenue from Los Vegas to Niles Avenue;
 - c. the south side of All America City Boulevard from Niles Avenue to the alley; and
- 10. The north side of Tahoe Avenue, from Campo Street to Mariposa Street between the hours of 8:00 a.m. to 5:00 p.m. weekdays; and
- 11. The "Maidu Elementary School District" including the following streets: the north side of Johnson Ranch Road from Branding Iron Way to Sidesaddle way from 8:00 a.m. to 5:00 p.m. Monday through Friday; and
- 12. The "Olympus Park District" including the following streets: the south side of La Croix Drive from Tuscany Street to Chapelle Drive, 24 hours a day, seven days a week; and
- 13. South Side of McLaren Drive from Rocky Ridge to Balboa Drive, east side of Balboa Drive from 1926 Balboa Drive to McLaren Drive, and at 2000 and 2002 McLaren Drive 24 hours a day, seven days a week; and
- 14. Fifteen Mile Drive from Crystal Hill Court to Feather River Court, and 132 and 133 Montgomery, 24 hours a day, seven days a week; and
- 15. South side of Brittain Street from Almond Street to Walnut Street, 24 hours a day, seven days a week; and
- 16. The "Woodcreek Oaks High School District" including the following streets, between the hours of 8:00 a.m. to 3:00 p.m. Monday thru Friday:
 - a. Caragh Street being 1059, 1061 through 1079 and 1084 (east side) Caragh Street including Dursey Court
 - b. Caragh Street from 1081 to Killarney Street
 - c. Trailee Court, and

17. South side of Vine Avenue west of Vine Way, being 501 and 510 Vine Street, 24 hours a day, seven days a week; and
18. Grove Street along the 300 block west of Washington Boulevard to Alta Avenue, being 312 to 340 Grove Street (north side), 315 to 399 Grove Street, including the side property at 124 Alta Avenue (south side), from Friday at 5:00 p.m. to Sunday 10:00 p.m.
19. The "Historic District" including the following streets, 24 hours a day seven days a week:
 - a. Lincoln Street between Guava Alley and Grove Street on the west side only (419, 423, and 427 Lincoln Street)
 - b. Lincoln Street east side only (430 and 502 Lincoln Street);
20. Grider Court, 24 hours a day, seven days a week.
21. Bill Santucci Park area including the following streets, Saturday and Sundays at 8:00 a.m. to 6:00 p.m.
 - a. Westlake Court, south side only, starting at Morningstar Drive;
 - b. Mission Way; and
 - c. Santa Ines Street from San Antonio Lane to San Juan Bautista Court.
22. B Street, 24 hours a day, seven days a week, at the following addresses: 517, 515, 511, 510 B Street.
23. 5th Street, 24 hours a day, seven days a week, at the following addresses: 201 & 107 5th Street.

BE IT FURTHER RESOLVED that Resolution no. 12-249 adopted June 20, 2012 is hereby repealed.

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

SURVEY RESULTS

-  IN FAVOR
-  OPPOSED
-  NEUTRAL
-  NO RESPONSE

LEGEND

-  RESTRICTED PERMIT PARKING





COUNCIL COMMUNICATION

CC #: 7210

File #: 0215 & 0800-02

Title: Recycled Water for Residential/Commercial Use Fee Schedules

Contact: Todd Jordan 746-1829 tjordan@roseville.ca.us

Meeting Date: 10/21/2015

Item #: 8.3.

RECOMMENDATION TO COUNCIL

Adopt a resolution approving the Fee Schedule attached as Exhibit 'A' for Recycled Water for Residential and Commercial Uses.

BACKGROUND

Recycled water that is produced at both the Dry Creek and Pleasant Grove Wastewater Treatment Plants is used for landscape irrigation and construction uses (i.e., soil compaction and dust control). To further offset potable water use and to provide an opportunity for residents and commercial businesses to irrigate stressed landscapes and gardens during continuing drought conditions, City staff obtained regulatory approval to distribute recycled water for residential/commercial use. Under this new program, residential/commercial customers can pick up recycled water to hand irrigate their landscapes and gardens.

As a part of the regulatory compliance for this new program, staff set up a permit process to administer the use of recycled water for residential and commercial hand irrigation. Residential customers can pick up recycled water at the West Zone Pump Station located near the intersection of Philip Road and Westpark Drive. Three filling stations have been installed, each with the capacity to provide up to 300 gallons per visit in appropriate customer-supplied containers. Containers must be securely stowed in the transporting vehicle, in good working condition and be sealed with a water-tight cap or lid.

Customers that wish to receive more than 300 gallons per visit will be considered "commercial" customers and can utilize existing fill stations or rent dedicated recycled water meters; similar to contractors using recycled water for construction uses.

Exhibit 'A' presents two fee schedules; one for residential customers and the other for commercial customers. For residential customers, modest fees are recommended to help offset the cost to administer the program while promoting access to and responsible use of the recycled water.

The commercial use fees mirror the construction use fee schedule. These fees are necessary to recover the cost to the City in providing recycled water for commercial use. The fees are based

on staff time necessary to administer required education on recycled water use, inspect user compliance, and complete periodic reporting to State regulatory agencies.

FISCAL IMPACT

The fees in the Recycled Water for Residential and Commercial Use Fee Schedules attached as Exhibit 'A' recover costs to the City to provide water for residential and commercial hand irrigation.

ECONOMIC DEVELOPMENT / JOBS CREATED

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 (CEQA Guidelines §15061(b)(3)). The adoption of the Recycled Water for Residential/Commercial Use Fee Schedules does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Todd Jordan, Senior Engineer

Richard Plecker, Director of Environmental Utilities



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-462

Resolution No. 15-462 Exhibit A

RESOLUTION NO. 15-462

APPROVING A RECYCLED WATER FEE SCHEDULE FOR
RESIDENTIAL/COMMERCIAL USE

WHEREAS, the City of Roseville produces recycled water at the Dry Creek and Pleasant Grove Wastewater Treatment plants; and

WHEREAS, the City of Roseville has obtained regulatory approval to distribute recycled water for certain activities; and

WHEREAS, as part of the regulatory compliance, staff has set up a permit process as well as fee schedule to administer the use of recycled water;

WHEREAS, the City Council has reviewed the City of Roseville Recycled Water for Residential Use Fee Schedule and Recycled Water for Commercial Use Fee Schedule, attached as Exhibit "A,"

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Roseville hereby approves the Recycled Water for Residential Use Fee Schedule and the Recycled Water for Commercial Use Fee Schedule.

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

EXHIBIT 'A'

RECYCLED WATER FOR **RESIDENTIAL** USE FEE SCHEDULE

Annual Application Fee_____ \$ 20

RECYCLED WATER FOR **COMMERCIAL** USE FEE SCHEDULE

Annual Application Fee_____ \$100

Meter Deposit_____ \$500

Monthly Meter Rental_____ \$ 50

Monthly Service Charge_____ \$180



COUNCIL COMMUNICATION

CC #: 7222
File #: 0600-01

Title: Roseville Firefighters, Local 1592 - Memorandum of Understanding
Contact: Gayle Satchwell 774-5475 gsatchwell@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 8.4.

RECOMMENDATION TO COUNCIL

It is recommended that the City Council take the following action:

Adopt a resolution approving the attached Memorandum of Understanding (MOU) between the City of Roseville and the Roseville Firefighters, Local 1592.

BACKGROUND

The Roseville Firefighter current MOU expired on December 31, 2014 which was one year earlier than the other employee bargaining units in the City. The MOU proposed for City Council approval will expire December 31, 2016 which is one year later than the other bargaining units. It is anticipated that the current bargaining cycle for all other City of Roseville employee bargaining units will conclude in December 2015, with the exception of the Roseville Firefighters when the City renegotiates with them in the Fall of 2016.

During the negotiations in the last and current cycle with City of Roseville employee bargaining units, the City's goal was to ensure it is competitive in the marketplace with respect to recruitment and retention among comparable cities while maintaining fiscal responsibility. An important aspect of the City's goals on negotiations is to move towards consistency, wherever appropriate and practicable. In particular, the city has strived to achieve internal equity among the employee groups' medical benefits for current employees, deferred compensation, salary relationships on individual classifications to the median among comparable agencies, general salary increases, retiree health benefits, retiree COLAs on retirement benefits and strategies to contain pension costs.

DISCUSSION

The first of the MOUs to expire was the Roseville Firefighters, Local 1592 (RFF), with negotiations for a successor labor agreement beginning in November of 2014. After numerous bargaining sessions and mediation, the parties reached a tentative agreement on September 9, 2015. The tentative agreement was subsequently ratified by the RFF membership on October 6, 2015. The

significant provisions of the agreement are aligned with the pattern established for all City bargaining units in order to provide a fair and consistent compensation package for all City employees and to further the City's fiscal goal of controlling pension costs. The term of the agreement covers two years and spans two bargaining cycles for the City.

The proposed successor MOU includes the following significant provisions:

Term

- October 21, 2015 through December 31, 2016.

Salaries

As stated above, the proposed MOU with RFF spans two bargaining cycles and thus requires a slightly different calculation and impact analysis. Specifically, in regard to the general salary increase, all bargaining units other than RFF received two, 1½ % increases for a total of 3% percent in the last cycle. In comparison, RFF received a 2% increase (instead of two 1½% increases) The proposed 3% increase for RFF in January of 2016 includes the remaining 1% increase that it did not receive to be commensurate with the other bargaining unit. Furthermore, salary studies identified that the average current Roseville Maximum Base Salary for Fire Engineers and Firefighter Paramedic (both Classic and PEPRAs) were above the median of our comparator cities, thus there is no labor market salary increase for any classification during calendar year 2015 or 2016 in the proposed MOU.

2015:

- 0% general salary increase and no labor market adjustments;
- 500 one-time payment in November

2016:

- 3% general salary increase in January (1% due from prior cycle) and no labor market adjustments

Deferred Compensation

The provision of deferred compensation varies among the various bargaining units. The RFF members currently do not have this benefit. In line with the goal to bring consistency among the bargaining units on deferred compensation, this contract provides a 2% deferred contribution to RFF members.

- 2% deferred compensation in January for employees with 5 or more years of consecutive service

Health and Welfare

In December 2015, all bargaining units other than RFF, will receive a \$24 per month increase in the City medical contribution, bringing the total contribution to a minimum of \$1272 per month. In line with the goal to bring consistency among the bargaining units for medical benefits of current employees, this contract provides a similar monthly increase of \$24 effective the first pay period in December 2015 for the January premium.

- Increase the City's monthly medical contribution to:

- December 2015 – Increase \$24/mo. for a total of \$1272/mo.
- December 2016 – Increase \$24/mo. for a total of \$1296/mo.

Uniform Allowance

Currently, the City provides uniforms, and the related cleaning costs, to the RFF members. This contract moves this responsibility to the RFF member in exchange for a \$1000 annual allowance. The City will continue to provide various safety boot and clothing items.

- \$1000 per year for purchase and cleaning of uniforms

Retiree Health Benefits

All other bargaining units have previously negotiated a defined contribution benefit for retiree medical for new hires only. In line with the goal to bring consistency among the bargaining units on retiree health benefits, this contract provides a similar benefit for new hires effective August 15, 2015.

- Provide a Retiree Health Savings account benefit for all employees hired after August 15, 2015

Retirement Benefits

Currently, RFF members have a 3% annual retirement Cost of Living Adjustment (COLA) on their retirement pension benefit while all other bargaining units have a 2% COLA. In line with the goal to bring consistency among the bargaining units on pension benefits, this contract provides a similar benefit for new hires only, effective on or about August 15, 2015 (as soon as practicable to implement).

- Reduce annual retirement Cost of Living Adjustments (COLA) from 3% to 2% for all employees hired after August 15, 2015

FISCAL IMPACT

The successor labor agreement between RFF and the City of Roseville is projected to have a new ongoing annual increase in costs to the General Fund of \$887,918.00 per year.

ECONOMIC DEVELOPMENT / JOBS CREATED

No new jobs will be created by this action.

ENVIRONMENTAL REVIEW

The RFF Memorandum of Understanding is not considered a “project” as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines 15378). Consequently, no CEQA action is required.

Respectfully Submitted,

Gayle Satchwell, Human Resources Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 15-470

Roseville Firefighters Local 1592 MOU

RESOLUTION NO. 15-470

APPROVING THE MEMORANDUM OF UNDERSTANDING REGARDING ROSEVILLE
FIREFIGHTERS, LOCAL 1592 EMPLOYEES

WHEREAS, a memorandum of understanding, with a term of agreement from October 21, 2015 through December 31, 2016, regarding Roseville Firefighters, Local 1592 employees has been reviewed by the City Council;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said memorandum 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

Memorandum of Understanding

Roseville Firefighters, Local 1592 and City of Roseville



Term of Agreement:

October 21, 2015 – December 31, 2016



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MEMORANDUM OF UNDERSTANDING

CHAPTER 1. ADMINISTRATION

ARTICLE I. PARTIES TO UNDERSTANDING

This Memorandum of Understanding (MOU) relates to issues within the scope of representation existing between the CITY OF ROSEVILLE, CALIFORNIA, and the ROSEVILLE FIREFIGHTERS, LOCAL 1592, and those employees occupying the classes listed in Appendix "A", attached hereto.

ARTICLE II. STATE LAW COMPLIANCE

This Memorandum of Understanding complies with the provisions of Section 3500 et seq. of the Government Code of the State of California, and Chapter 3.17 of Roseville Municipal Code in that the Employer and Employee representatives who have executed this MOU did meet and confer in good faith and did reach agreement on those matters within the scope of representation.

ARTICLE III. RECOGNITION

The City hereby confirms its prior certification of the Union as the recognized employee organization for the employees in the Fire Department Unit, as defined in the City's Employer-Employee Relations Policy, and agrees to meet and confer and otherwise deal exclusively with the Union on all matters relating to the scope of representation pertaining to the said employees as authorized by law.

ARTICLE IV. CITY COUNCIL APPROVAL

It is the mutual understanding of the parties that this Memorandum of Understanding is of no force or effect until submitted to, and approved by, the City Council.

ARTICLE V. CONTINUATION OF BENEFITS

Except as otherwise provided herein, this Memorandum of Understanding does not modify existing benefits contained in the current salary resolution and other compensation benefits, or in the Personnel Ordinance. Such benefits as remain unmodified shall continue in full force and effect throughout the term of this MOU.

ARTICLE VI. TERM OF UNDERSTANDING

This Memorandum of Understanding incorporates all modifications regarding wages, hours, and other terms and conditions of employment. This Memorandum of Understanding shall be effective as of the first full pay period after approval by the City Council and shall expire December 31, 2016. Should either party desire to commence the Meet and Confer process for the next subsequent Memorandum of Understanding, they shall notify the other in writing no earlier than one hundred twenty (120) days prior to the expiration date of this MOU, and the Meet and Confer process shall begin no later than ninety (90) days prior to the expiration date of this MOU.

ARTICLE VII. VALIDITY OF MEMORANDUM

Should any article, section, or portion thereof of this MOU be held unlawful or unenforceable by any court of competent jurisdiction, such decision of the court shall only apply to the specific article, section, or portion thereof directly specified in the decision, and the remainder of this MOU shall not be affected thereby and shall continue in full force and effect.

ARTICLE VIII. MANAGEMENT RIGHTS

- A. To ensure that the City is able to carry out its statutory functions and responsibilities, nothing contained in this MOU shall be construed to require the City to negotiate on matters which are solely a function of management, including the following:
1. To manage the City generally and to determine the issues of policy.
 2. To determine the existence of facts which are the basis of management decisions.
 3. To determine the necessity for and organization of any service or activity conducted by the City, and to expand or diminish services.
 4. To determine the nature, manner, means, technology, and extent of services to be provided to the public.
 5. To determine methods of financing.
 6. To determine types of equipment or technology to be used.
 7. To determine and/or change the facilities, methods, technology, means, organizational structure, and size and composition of the work force, and to allocate and assign the work by which City operations are to be conducted.
 8. To determine and change the number of locations, relocations, and types of operations, processes, and materials to be used in carrying out all City functions, including, but not limited to, the right to contract for or subcontract any work or operation of the City, except where such contracts for service would be for the purpose of work force reductions.
 9. To assign work to and schedule employees in accordance with requirements as determined by the City, and to establish and change work schedules and assignments upon reasonable notice and good faith consultation.
 10. To lay off employees from duties because of lack of work or funds, or under conditions where continued work would be ineffective or non-productive.
 11. To establish and modify productivity and performance programs and standards.
 12. To dismiss, suspend without pay, demote, reprimand, withhold salary step increases, or otherwise discipline employees for cause.
 13. To determine minimum qualifications, skills, abilities, knowledge, selection procedures and standards, and job classifications, and to reclassify employees in accordance with applicable policies and codes of the City.
 14. To hire, transfer, promote, and demote employees for nondisciplinary reasons in accordance with applicable policies and codes of the City.
 15. To determine policies, procedures, and standards for selection, training, and promotion of employees in accordance with applicable policies and codes of the City.

16. To establish reasonable employee performance standards including, but not limited to, quality and quantity standards; and to require compliance therewith.
 17. To maintain order and efficiency in City facilities and operations.
 18. To establish, publish, and/or modify rules and regulations to maintain order and safety and health in the City which are not in contravention of the Personnel Rules and Regulations or this MOU.
 19. To restrict the activity of an employee organization on the municipal property and on municipal time except as set forth in this MOU.
 20. To take any and all necessary action to carry out the mission of the City in emergencies.
- B. No neutral third party, including the Personnel Board, shall have the authority to add, delete or otherwise modify any provision of these management rights, authorities, or functions, but shall be limited to matters of interpretation only.
- C. The management rights shall not remove or limit the right of any classified employee to exercise grievance procedures.

CHAPTER 2. COMPENSATION

ARTICLE I. SALARIES

Salary Increase:

- A. Effective the first full pay period in January, 2016, all regular employees shall receive a 3% general salary increase.
- B. City may reopen the terms and conditions if any of the following:
 - 1. General Fund revenue declines, or is projected to decline, by two percent (2%) or more in one year or one percent (1%) per year over two years. The contract can be reopened only after: a) closing out the previous fiscal year, b) receiving County property tax projections for the current fiscal year, and c) the Finance Department revising revenue projections for the current fiscal year based on a) and b).
 - 2. General Fund expenses increase by two percent (2%) or more, with no offsetting increase in revenue, based on the unfunded mandate of the State of California or an agency of the State.
 - 3. The Roseville electorate, by local ballot initiative, approves a limitation to the salaries of Roseville management employees.
- C. Any employee who is promoted to a position in a class with a higher salary range shall be placed in the step in the new higher range which is at least a ten percent (10%) increase over the employee's current salary step. In the event that the top step in the new range is less than ten percent (10%) the employee will then be assigned to the top step in the new salary range.
- D. Effective the first pay period after City Council approval of the MOU, all regular employees in the bargaining unit shall receive a one-time distribution of five hundred dollars (\$500).

ARTICLE II. OVERTIME (Refer to Section 3.11.070, Personnel Rules)

- A. Overtime work may be required of any employee in order to meet special or unusual service needs that are beneficial to the City and community. Overtime is defined as the number of hours worked in excess, and as an extension, of the normal schedule of work hours as illustrated below:

Employee Work Schedule

Overtime

- | | |
|---|---|
| 1. Eight hours per day, and forty hours per week (5/8 plan) | Over eight hours per day five days per week |
| 2. Ten hours per day, four days per week (4/10 plan) | Over ten hours per day and forty hours/week |
| 3. Twenty-four hours per shift (56 hour workweek) | Over twenty-four hours per shift. For shift extensions (see subsection E) |
| 4. A flex-time schedule approved by the City manager in writing | Over the prescribed hours per day and forty hours/week |

- B. Overtime in excess of eight minutes or more shall be compensable and shall be rounded to the nearest fifteen minutes
- C. Overtime shall be compensable at the rate of one and one-half times the employee's base hourly rate except as noted in Subsection "E" of this section.

D. Employees in the Fire Service who work a twenty-four hour shift shall be compensated as follows for overtime worked:

1. Emergency Overtime. Emergency overtime shall be compensated at double the employee's normal hourly rate. "Emergency Overtime" is defined those calls in which the employee is called back to work on their normal day off to fight a fire, assist in a hazardous spill, assist at a major accident scene, or any emergency classified as an "All-Call."
2. Regular Overtime. Regular overtime shall be compensated at one and one-half the employee's normal hourly rate. "Regular Overtime" is defined to include all extra shift assignments, special assignments and other assignments not specifically mentioned in Subdivision 1 of this subsection. Emergency calls during an extra shift assignment shall be compensated at the regular overtime (one and one-half) rate.
3. Shift Extension. If an employee is called to work early or is worked beyond the employee's normal work shift, compensation for overtime shall be calculated in accordance with Subsection "C" of this section.
4. Holidays, sick leave, compensatory time off, vacation leave and floating holidays are considered time worked for the purposes of computing overtime. Fair Labor Standards Act (F.L.S.A.) computations (for 24 day work cycle) will not include holiday, sick leave, CTO, vacation and/or floating holidays as time worked.
5. Workers' Compensation leave, leave without pay requested by the employee, suspension or disciplinary action and a short week worked by a new employee shall not be considered as time worked for the purpose of computing overtime.
6. No employee may be required to work overtime during any scheduled work week in which that employee is on an unpaid status due to disciplinary action.

E. Compensatory Time. Compensatory Time shall be governed as follows:

Operations Staff

1. Subject to FLSA regulations, permanent and probationary operations employees may, with the prior approval of their supervisor, accrue up to 144 hours of compensatory time off in lieu of overtime pay. The accrual rate of compensatory time shall be straight time for each hour of compensatory time worked.
2. Once an employee has been credited with compensatory time, one time per year the employee may request to receive a lump sum payment at one and one half (1 1/2) the hourly rate for the hours accrued.
3. Compensatory time off hours which are not used or cashed out by December 31 will be forfeited by the employee.
4. The employee's immediate supervisor shall determine whether an employee shall accrue compensatory time or be paid overtime. However, the supervisor shall not deny the request for compensatory time for arbitrary or capricious reasons.

Prevention Staff

1. Permanent and probationary prevention employees may, with the prior approval of their supervisor, accrue compensatory time off in lieu of overtime pay. The accrual rate of compensatory time shall be one and one half hour (1 1/2) for each hour of compensatory

time worked. Prevention staff are entitled to the annual lump sum cash out of a maximum of 144 hours at straight time.

2. Upon separation the employee will be paid at the employee's current hourly rate or average of last three (3) years whichever is higher for the remaining compensatory balance.
 3. Fire prevention employees may not exceed 480 hours of accumulation at any one time on the City's payroll system.
 4. The employee's immediate supervisor shall determine whether an employee shall accrue compensatory time or be paid overtime. However, the supervisor shall not deny the request for compensatory time for arbitrary or capricious reasons.
- F. Employees assigned to shift work in the Fire Department whose regular work schedule requires work on a holiday shall be compensated at their straight time hourly base rate of pay for performance of work on holidays.
- G. Employees who are entitled to take holidays off work as holidays occur, and who are required to work on a holiday when they would otherwise observe the holiday off, shall be compensated by either of the following methods, the choice of which shall be made by the employee's supervisor in advance of such work:
1. If an employee works the holiday and does not receive any other scheduled work day off in lieu of working the holiday, the employee shall be compensated at the rate of regular pay plus time and one-half the employee's base hourly rate (for the actual number of hours worked on the holiday).
 2. If an employee works the holiday and receives another scheduled work day off in lieu of working the holiday, the employee shall be compensated at the rate of time and one-half the employee's base hourly rate for the actual number of hours worked on the holiday. Under this option, the employee must be given another scheduled work day off within the period of five (5) working days before to five (5) working days after the worked holiday with corresponding notations upon appropriate payroll reports.

ARTICLE III. EMERGENCY WORK HOURS AND DUTY ASSIGNMENTS

(Refer to Section 3.12.040, Personnel Rules)

- A. Many classes of employment in City service are subject to routine or periodic emergency call-back work as an inherent and integral part of their assigned job responsibilities in order to provide continuous public services deemed to be necessary and appropriate by the City manager. Classes and positions in City service subject to emergency work hours shall be designated by the City manager.
- B. Employees who occupy positions designated for emergency work hours, including callback, shall be required to keep the City apprised of a current telephone number where they can normally be reached during off-duty hours, and such employees shall be required to respond to such emergency work calls by the City within a reasonable amount of time, unless the employee is incapacitated or can give other just cause for not responding.

Employees may receive callback pay if fifteen (15) minutes have passed after the employee has been officially released from duty; anything less than fifteen (15) minutes shall be considered as a continuation of the previous call.

- C. All permanent employees are entitled to a minimum call-back pay of two (2) hours at the appropriate overtime rate when said employee is required to return to work after leaving the worksite at the end of their scheduled work day or required to return to work on their scheduled day off. This provision does not apply when employees are required to work beyond their normal work day/shift without having been called to return to work.

ARTICLE IV. MEAL BREAK

The City agrees that any employee required to work at least two (2) hours beyond or prior to the employee's normal workshift shall be eligible for meals as provided below:

- A. Employees required to work between two (2) to four (4) extra hours shall be entitled to one (1) meal break.
- B. Employees required to work at least eight (8) extra hours shall be entitled to two (2) meal breaks.
- C. Employees required to work at least twelve (12) extra hours shall be entitled to three (3) meal breaks.
- D. In no event shall an employee be entitled to more than three (3) meal breaks in a given twenty-four hour period.

Arrangements for meals shall be as follows:

- A. City may provide a meal by bringing food to the work site.
- B. City may allow the employee to go to a restaurant within first in district of his/her own choice, during which time the employee shall be on paid time.
- C. If circumstance permit, the supervisor, in lieu of options contained in paragraphs A and B, may authorize the employee to go home and consume a meal at no cost to the City for a period not to exceed one (1) hour.
- D. An employee may purchase food at a grocery store on the way to, or during, the overtime work shift.

ARTICLE V. WORKING OUT OF CLASS

The principle for paying employees for performing higher level job responsibilities due to operational necessity is based on such considerations as: the employee's ability and qualifications to perform at a higher level, whether the employee would be required to perform only routine or a significant range of the higher job responsibilities, and the length of time necessary for an employee to perform in a higher class.

The purpose of compensating employees for performing work in a higher class is to establish a system by which employees will continuously receive a pay rate comparable to those job factors that establish pay for each class of work in City service. Authorization for an assignment to work in a higher class requires approval by the employee's supervisor and the Duty Chief, except under emergency conditions.

The following conditions shall prevail as the definition and standards of compensation:

- A. In order to receive out of class pay, the employee must be formally assigned to the higher classification and such employee must be on a current promotional/eligibility list for the higher class with the following exceptions:

1. When a person is not available on the appropriate promotional/eligibility list or if no list exists, the appointment is from employees who meet the minimum qualifications for the assignment and have passed a department qualifying process.
 2. To meet the requirements of an emergency condition that threatens life, property, or the general welfare of the City, the City Manager may authorize the employment of such persons that meet the minimum qualifications, as may be needed for the period of the emergency, without regard to examination or appointment regulations in this MOU or the Personnel Rules.
- B. Employees are required to work at least one (1) hour in the higher class to receive the higher class pay and then for the nearest one-half hour thereafter.
- C. Employees assigned to work in a higher class shall be compensated for the actual number of hours worked in the higher class as follows:
Pursuant to Roseville Municipal Code Section 3.07.080, no employee shall be required to perform duties which are not closely related both in kind of work and in level of responsibility to duties formerly assigned to positions in the class, except on a short-term, temporary, or emergency basis. However, if a supervisor assigns an employee to work out-of-class the employee shall be paid out of class pay equal to ten percent (10%) or top step of the higher class where there is not ten percent differential between the two classes.

Work periods in higher class assignments shall not apply toward seniority or time-in-class considerations for promotional or lay-off purposes as regards the higher class.

ARTICLE VI. EDUCATIONAL INCENTIVE

- A. Objectives:
1. Maximum participation in educational programs, both occupational and academic.
 2. Enhance the Fire Service Profession:
 - a. Upgrade minimum standards.
 - b. Upgrade professional standards.
 - c. Upgrade competency.
 3. Encourage college graduates to enter the Fire Service.
 4. Recognize prior and future academic achievement.
 5. Recognize and remunerate for education.
 6. Create the ability to cope with unique social problems through education.
 7. Meet the challenges of today and tomorrow within the Fire Service.
- B. Employees shall receive the following monthly educational incentive payments in consideration of the prescribed standards of educational achievement as indicated below:

Associate of Arts or Science Degree from an accredited college or university, or CSFM Fire Officer's Certificate or CSFM Fire Prevention Officer or CSFM Fire Inspector I Certification for members of Fire Prevention only.

5% of base pay

Bachelor of Arts or Science Degree from an accredited college or university, or CSFM Chief Fire Officer's Certificate.

10% of base pay

Note: AA/AS and BA/BS degrees and Fire Officer and Chief Fire Officer Certificates are not cumulative. College degrees can be combined with CSFM Officer's (Fire Officer, Chief Officer, Fire Prevention Officer, or Fire Inspector I) certificates for a cumulative educational incentive not to exceed 12.5%, increasing to 15% effective the first full pay period in November 2014.

- C. Employees possessing a valid California State hazardous materials technician or specialist certificate and assigned to the Hazardous Material Response Team (HMRT) shall receive 2.5% of base salary bi-weekly.
- D. Employees possessing a valid California State hazardous materials technician or specialist certificate who are assigned to the Task Force shall receive 5% of base pay bi-weekly.

Hazardous Material pay is at the Team or Task Force level and may not be compounded.

The City shall pay direct continuing education and recertification costs including annual training, fees, physical examinations and overtime for off-duty attendance up to a maximum of 16 hours annually. All expenses must be approved in advance by the employee's battalion chief. Assignments to the Task Force or Team will be at the discretion of fire management personnel.

The City has a goal of maintaining the HMRT at ten qualified Team members per shift. However, this agreement in no way diminishes the City's right to determine the appropriate number of HMRT members.

In order to qualify for the hazardous materials certificate compensation, those employees assigned to the HMRT agree to:

Attend two of four quarterly HMRT training drills;
Perform ten of twelve in-service training drills;
Maintain the appropriate certification and Team membership until such time as replaced by another qualified technician/specialist; and,

Maintain requirements of hazardous materials physical as set forth by state law.

- E. Effective the first day of the pay period following member ratification and City Council approval of this contract, employees assigned to the Rescue Task Force shall receive no more than 5% of base salary bi-weekly.
- F. Effective the first day of the pay period following member ratification and City Council approval of this contract, employees possessing all requisite certificates to serve on the Rescue Task Force but not currently assigned shall receive no more than 2.5% of base salary bi-weekly.
- G. Employees may not receive educational pay for both an AA degree and a BA/BS degree; only one qualifies for payment.
- H. Education incentive pay shall not be computed for payroll purposes such that the payment results in a supplement to base salary compensation, particularly where it would have a compounding wage effect upon overtime and acting assignments.

ARTICLE VII. UNIFORM ALLOWANCE

- A. The City shall provide an annual uniform allowance of \$1000 per year. Such allowance shall be included in the bi-weekly payroll check and paid semi-annually with the first payment being paid with the last biweekly payroll check in July and the second with the last biweekly payroll check in December of each year. The allowance shall be effective the first full pay period after Union ratification and approval by the City Council and shall be prorated for the 2015 calendar year. The first allowance shall be prorated in the amount of \$410 and paid the first pay period after Union ratification and approval by the City Council in open session.
- B. This allowance will require the purchase, cleaning and maintenance of the following uniform items:
- Pants
 - Short sleeve shirts
 - Long sleeve shirts
 - T-shirts with department logo
 - Wildland boots
 - Coat and jacket
 - Coat liner
 - Belt
 - Class A uniform

The department will provide one (1) Class A hat and tie upon hire.

- C. The Fire Chief, at his/her discretion, may change the uniform specifications of the department consistent with changing times, conditions, availability, and legal requirements. Uniform specifications will be on file in the Fire Department Administrative Office.
- D. Uniforms which are damaged in the line of duty shall be replaced by the department. Employees must report any uniform damaged in the line of duty to their supervisor immediately. The final determination as to the replacement of any uniforms damaged in the line of duty, is left to the sole discretion of the Fire Chief.
- E. The city shall provide all safety equipment including, steel tip duty boots, protective turnout clothing including turnout boots, wildland protective clothing and badges.

ARTICLE VIII. SERVICE TERM BONUS

In recognition of the substantial contribution to the community made by employees as a result of the length of their continuous City service, effective February 25, 2012, the City shall annually award each applicable employee service term bonus pay as indicated below.

<u>Service Term</u>	<u>Service Term Bonus</u>
Beginning of 10th year to completion of 14th year	2.5% of base salary
Beginning of 15th year to completion of 19 th year	5.0% of base salary
Beginning of 20 th year and every year thereafter	7.5% of base salary

Service term pay is not compounded and shall be included on each eligible employee's bi-weekly payroll. The service term pay is to be considered as part of an employee's total compensation.

ARTICLE IX. EMERGENCY MEDICAL TECHNICIAN/PARAMEDIC

A. E.M.T. I

1. All employees in the unit hired after January 1, 1987, are required to maintain a valid E.M.T. I certificate as a condition of continued employment.
2. All employees in the unit who have a valid E.M.T. I certificate as of January 1, 1987, are required to maintain a valid E.M.T. I certificate as a condition of continued employment. This provision does not apply to fire prevention employees.
3. As of January 1, 1987, all classification specifications in the unit were amended to require an E.M.T. I certificate. All applicants for promotion to a higher class must possess a valid E.M.T. I certificate to be eligible to compete in the examination process.
4. All truck qualified personnel and those at the rank of firefighter will possess an EMT-D certificate. The City will provide initial EMT-D certification and recertification as required by the local EMS agency. No additional compensation will be provided for EMT-D certification.
5. The City will provide EMT 1A and FS recertification training as needed. Cross-over training from EMT 1A to EMT FS is the responsibility of the employee.

Recertification training will be scheduled, as much as possible, during working hours. However, if an employee cannot attend the training, the employee will arrange to make up the training either by shift trade or on the employee's time off. If training is made up on scheduled time off, no compensation whatsoever will be provided.

6. Regularly scheduled training, such as Self Contained Breathing Apparatus equipment, will be scheduled during working hours. If an employee is unable to attend, the employee is responsible for scheduling make up training either by shift trade or attendance at the next available session.

B. Paramedic

1. All employees in the Paramedic unit are required to maintain a valid Paramedic Certification as a condition of continued employment and attend at least two (2) of twelve (12) monthly meetings a year for CQI. The City shall pay for paramedics to attend up to two (2) CQI meetings, as well as direct continuing education and recertification costs including tuition and fees and overtime for off-duty attendance up to a maximum of 24 hours annually. All expenses must be approved in advance by the employee's Battalion

Chief and substantiated by a certificate of completion. Overtime compensation shall be for actual classroom hours only.

2. Employees in the classification of Fire Captain who possess a California paramedic license and who are accredited through the local EMS agency will be eligible for four percent (4%) paramedic incentive pay paid out in bi-weekly payments on the employee's regular paycheck. Proof of a valid license and accreditation will be required.
 - a) Effective the first full pay period in January 2016, regular employees in the classification of Fire Captain are eligible for a 4% NWCG Engine Boss Certification Incentive pay. Proof of a valid certification is required. However, any Fire Captain who receives the Paramedic Incentive pay is ineligible for the Engine Boss Certification Incentive pay.
 - b) Effective the first full pay period in October 2016, new or promoted regular employees in the classification of Fire Captain and Fire Captains not receiving Paramedic Incentive pay by this same date will not be eligible for the four percent (4%) Paramedic Incentive pay. Additionally, any Fire Captain who is receiving the Paramedic Incentive pay after the first full pay period in October 2016 and fails to maintain the Certification will no longer be eligible for it;
3. Employees in the classification of Fire Engineer who possess a California paramedic license and who are accredited through the local EMS agency will be eligible for five percent (5%) paramedic incentive pay paid out in bi-weekly payments on the employee's regular paycheck. Proof of a valid license and accreditation will be required.
4. Fire Captains and Fire Engineers receiving this incentive pay will be expected to perform paramedic skills as necessary and in accordance with local EMS agency and Fire Department policy.

ARTICLE X. STRIKE TEAM

At the discretion of the Fire Chief, or designee, an employee who is scheduled for duty without any time off after returning from a Strike Team assignment may be granted up to one shift of paid release time to ensure that the employee is fit to safely perform the duties of his/her job.

ARTICLE XI. PAY PERIOD - F.L.S.A.

The City will maintain a 24 day F.L.S.A. (Fair Labor Standards Act) pay period to coincide with the 48/96 work schedule. Salaries will continue to be paid bi-weekly.

CHAPTER 3. LEAVES

ARTICLE I. VACATION LEAVE

The purpose of vacation leave is to provide eligible employees the opportunity to take paid time off from their job responsibilities in order to maintain a high standard of mental, emotional and physical conditioning.

- A. **Eligibility.** All employees in the classified service who have completed an initial six (6) months of uninterrupted employment shall be entitled to annual vacation leave with pay. Upon completion of six (6) months of employment, each employee may be granted accrued vacation hours for such full time equivalent of one (1) year of service in order to be eligible for full annual vacation leave. Exceptions to this provision shall only be granted in unusual circumstances substantiated by the department head in a recommendation to the City manager who may approve or disapprove such variances.
- B. **Accrual.** Except as noted below, each full-time classified employee shall accrue vacation leave with pay as follows:

Service Category	Bi-weekly Accrual	Days/Year Equivalent	Maximum Hours
New employee to completion of 4 th year	3.693 hr	12 days (96 hours)	192
Start of 5 th yr to completion of 9 th year	4.62 hr	15 days (120 hours)	240
Start of 10 th yr to completion of 14 th yr	5.23 hr	17 days (135 hours)	272
Start of 15 th yr to completion of 19 th yr	5.8 hr	19 days (152 hours)	304
Start of 20 th yr and succeeding years	6.46 hr	21 days (168 hours)	336

Each full-time classified employee in the Fire Department working a twenty-four hour shift shall accrue vacation leave with pay as follows:

Service Category	Bi-weekly Accrual	Days/Year Equivalent	Maximum Hours
New employee to completion of 4 th year	5.538 hr	6 shifts (144 hours)	288
Start of 5 th yr to completion of 9 th year	7.385 hr	8 shifts (192 hours)	384
Start of 10 th yr to completion of 14 th yr	8.308 hr	9 shifts (216 hours)	432
Start of 15 th yr to completion of 19 th yr	9.231 hr	10 shifts (240 hours)	480
Start of 20 th yr and succeeding years	10.15 hr	11 shifts (264 hours)	528

1. As noted in subsection A, new employees shall earn vacation at the bi-weekly rate shown above from the hire date but shall not be credited with such accumulated hours until completion of six (6) months service. Eligible employees shall advance to the next higher rate of accrual upon completion of the maximum number of years at the lower accrual rate, and shall begin to accrue at the higher rate at the start of their qualifying year.

2. Maximum accrual of vacation hours may not exceed twice the employee's annual accrual rate as specified above. One (1) month prior to the employee's anniversary date, the department head shall review the number of hours accrued by the employee.
 3. If the amount exceeds specified limits, the employee shall take the excess number of vacation hours up to a maximum of twenty (20) hours [thirty (30) hours for Firefighters] prior to the anniversary date or, if operational necessity will not permit taking such time, the employee may be paid the straight time hourly equivalent for up to twenty (20) hours [thirty (30) hours for Firefighters]. All hours in excess of twenty (20) hours [thirty (30) hours for Firefighters] shall be forfeited by the employee. Additionally, when excess vacation accrues during an employee's disability leave, jury duty, or military leave as provided in these rules, the employee shall be allowed to liquidate such excess accrual within thirty (30) calendar days following return to duty, by means of taking such time up to a maximum of twenty (20) hours [thirty (30) hours for Firefighters] or receiving the straight time hourly equivalent in compensation.
 4. If any employee has accrued vacation beyond the maximum limit under circumstances other than the above, the employee will forfeit such time in excess of the limit.
- C. Use. An employee may elect to take all or part of earned vacation, or may carry over to the next service year all or part of earned vacation as approved by the department head and consistent with the provisions of subsection B. The dates and amount of vacation selected by the employee shall be subject to approval of the department head. Vacation leave shall generally be taken in minimum increments of one (1) full workday/work shift, except that unusual, emergency, necessary and infrequent use of vacation leave may be granted in one (1) hour increments. In the event it becomes necessary to call an employee back to work from a scheduled vacation, the employee shall be credited with the unused vacation hours and shall have the opportunity to take such remaining vacation leave at a time of the employee's choosing and the department head's approval.
- Seniority shall prevail in selection of first choice vacation, however there will be no bumping of junior personnel once the first choice is made.
1. First choice of vacation shall be submitted no later than March 31 of each year beginning with senior person on that shift.
 2. If an employee elects not to choose a time for a vacation by the deadline, the employee shall forfeit right of choice regardless of seniority.
 3. Holidays and other days off will be governed on a first-come, first-served basis. There will be a thirty (30) day grace period, no bumping, prior to the choice of day, or days, off.
- D. Holidays Within Vacation Leave: Except for shift personnel, holidays which occur during a scheduled vacation period shall be counted as a holiday. Employees may request in advance that they extend their vacation leave by the number of holidays occurring within their scheduled leave, or they may request fewer vacation hours which, together with the holiday(s), will comprise the total time period of their scheduled leave.
- E. Probationary employees who are terminated during their probationary period shall receive compensation for accrued vacation. A probationary employee shall not be authorized to use vacation leave during the probationary period.

ARTICLE II. HOLIDAYS/SCHEDULING TIME OFF

- A. The following holidays shall be observed by the city with respect to all employees, except shift employees. City offices shall be closed on these days except as otherwise provided herein:

January 1st (New Year's Day)

The third Monday in January (Martin Luther King's Birthday).

The third Monday in February (Washington's Birthday)

The last Monday in May (Memorial Day)

July 4th (Independence Day)

The first Monday in September (Labor Day)

The second Monday in October (Columbus Day)

November 11th (Veteran's Day)

The day in November appointed by the President of the United States as
Thanksgiving Day.

The day immediately following Thanksgiving Day

December 25th (Christmas)

Eight (8) hours (floating holiday) to be taken any time during the calendar year by employees who have completed at least six (6) months probationary service (pro-rated for part time permanent employees). The number of floating holiday hours to be credited to a new employee hired after January 1 shall be pro-rated based on the number of full months employed during that year. Employees unable to complete six (6) months of probationary service prior to December 31 shall not accrue or be eligible for any floating holidays that year. The employees and the employee's supervisor shall jointly determine a convenient date to take such leave.

- B. Fire Department Shift employees shall receive -seven (7) full paid holiday shifts per year, in advance on January 1. Employees must use a minimum of eight (8) hours of holiday with additional hours requested in one hour increments up to twenty-four (24) hours.
- C. In lieu of holiday time off, shift employees may elect to receive straight salary for all shifts of earned and unused holiday credit within each calendar year. All holiday time to be converted to pay by an employee shall be in one-half shift increments.
- D. All holiday time off is subject to advance approval of the department head.
- E. Holiday hours which are not used or cashed out by December 31 will be forfeited by the employee.
- F. If an employee has taken more holidays in advance than have been earned at the time of separation from service, the City may deduct an equivalent amount of pay for the holidays taken in advance from the employee's final pay check.

- G. If an employee is on disability leave, jury leave, or military leave as provided in the Personnel Rules or this MOU, and the employee is thus unable to liquidate holiday hours, employees will be allowed to carry over such hours to the next year until they return to work. Employees must submit a timely request upon their return to work so that the hours are liquidated within 30 days of their return to work. If a request is not submitted or is submitted too late to be considered, the hours will be forfeited. If a request is submitted and denied by the department, the employee will be paid for the hours at the straight time rate.

H. SCHEDULING TIME OFF

1. The following policy and procedures shall continue to be followed by shift personnel when scheduling leave. Positions on the leave calendar are referred to as "slots." The first, second, third, fourth and fifth slots on the leave calendar are reserved for vacation (V), holiday (H), and compensatory time off (CTO). All other forms of leave start at the sixth slot and work down (seventh, etc.) from there. If there is a vacancy, or open position (OP) on the shift due to promotions, retirements, or separations from the department, that vacancy will occupy the sixth slot. The Battalion Chief must authorize exceptions for unusual, emergency, necessary or infrequent circumstances.
2. The opening of future stations, engine, truck, or EMS companies will result in hiring of additional personnel. Upon hiring of additional personnel, the number of slots (positions) on the leave calendar will be determined by the following:
 - a. Number of shift personnel per day x 20% = total number of slots per day
 - b. Any resulting decimal portion will be adjusted to the next whole number
 - c. For example, 22 shift personnel per day x 20% = 4.4; will be adjusted to 5 slots per day.
3. Shift personnel will not have any available slots on the calendar for the following holidays (including vacation or holiday leave):
 - a. Thanksgiving Day
 - b. Christmas Eve (December 24)
 - c. Christmas Day (December 25)

Shift employees listed in Appendix "A" who are scheduled to work on holidays will have the opportunity to find a replacement worker for the three "special days" (Thanksgiving, Christmas Eve, and Christmas). It is the responsibility of the scheduled worker to fill his/her absence on the "special days". The replacement worker will be allowed to voluntarily work for the scheduled employee on a rank-for-rank basis.

4. Employees who are scheduled to work will have the opportunity to find a replacement worker for short-term CTO, vacation or holiday leave defined as one continuous leave per employee per day with a minimum of two (2) hours and a maximum of seven and three quarters (7.75) hours. Such leave shall not disrupt training or other scheduled activities and shall be approved by the appropriate Company Officer. It is the responsibility of the scheduled worker to fill his/her absence on this type of short-term leave. The replacement worker will be allowed to voluntarily work for the scheduled employee on a rank for rank basis.

ARTICLE III. SICK LEAVE (Refer to Section 3.12.070, Personnel Rules)

- A. Upon separation from City service employees may receive a payoff and/or service credit for unused sick leave balances according to the Personnel Rules and Regulations. Employees' leave will be converted to eight hour days (i.e 1200 hours = 150 days) for purposes of converting sick leave for payoff or sick leave credit reported to CalPERS according to CalPERS procedures.
- B. Represented 24-hour shift employees who maintain a balance of 432 hours in sick leave accruals will be allowed to convert forty-eight (48) hours of sick leave to vacation leave on July 1 of each year. Represented 8-hour shift employees who maintain a balance of 432 hours in sick leave accruals will be allowed to elect to convert sixteen hours of sick leave accruals to vacation leave on July 1 of each year.

ARTICLE IV. JURY DUTY LEAVE

- A. Employees who have been summoned or subsequently selected to serve on a jury shall receive their regular rate of compensation by the City for normal work hours and days or shifts during such absence from work, provided the employee endorses to the City that compensation received by the employee for jury duty service.
- B. Employees will be allowed to retain any mileage compensation granted to them by the respective court jurisdiction to which they were summoned or selected for jury duty.
- C. Employees summoned to jury duty must provide evidence of such summons and subsequent jury duty days away from work through their respective department heads to the Human Resources Director.

ARTICLE V. MILITARY LEAVE (Refer to Section 3.12.110, Personnel Rules)

- A. Employees obligated to serve periods of active military duty for training shall be compensated by the City at their regular rate of compensation for normal duty hours and days or shifts during such absence from work, up to a maximum of thirty (30) calendar days in any calendar year. The number of calendar days used shall be the number of days on active duty as determined by the military orders, regardless of the employee's City duty schedule.
- B. Employees exercising this provision of military leave will be required to submit properly documented evidence of their call to active duty prior to such duty if for regularly scheduled training or within thirty (30) days following the conclusion of duty ordered as the result of an emergency. Such documentation must be submitted through the chain of command to the Human Resources Director.

ARTICLE VI. MATERNITY LEAVE

- A. Continuation of Employment. A pregnant employee may continue employment as long as her health, the health of the unborn fetus, or the employee's ability to adequately perform prescribed job responsibilities would not be adversely affected by continued employment.
- B. Notification. Applicable employees shall notify the department head and Human Resources Director in writing upon notice by their treating physician that such pregnancy exists, including the anticipated date of childbirth or other related medical conditions and their anticipated date of return to full duty. At any time during the pregnancy, the Human Resources Director may require the employee to furnish medical evidence or information to support the employee's medical suitability for continued employment.

- C. Term of Leave. Maternity leave shall be granted only for medical reasons arising out of and in the course of a pregnancy, the subsequent childbirth, or other related medical conditions, as provided below:
1. Sick Leave With Pay. A pregnant employee may take accrued sick leave with pay for reasons of medical necessity relating to the employee's physical condition resulting from the pregnancy, childbirth, or other related medical condition. However, under no circumstances shall such paid sick leave exceed the total of the employee's accumulated but unused sick leave, nor shall paid sick leave be granted beyond the date the employee is no longer considered medically disabled from normal work activities.
 2. Other Paid Leave. A pregnant employee may elect to utilize accrued vacation, compensatory time off, or any other earned form of paid absence from work in lieu of, or in combination with, paid sick leave during the period of pregnancy-related leave, the combination of which may not exceed normal full pay.
 3. Sick Leave Without Pay. Eligible employees may be granted sick leave without pay pursuant to Roseville Municipal Code Section 3.12.070 (H).

ARTICLE VII. CATASTROPHIC LEAVE

Employees may voluntarily donate accrued vacation and/or compensatory time off (CTO) for credit to another permanent employee who suffers a non-industrial related catastrophic illness or injury. Such donation shall be made in accordance with the following:

- A. The recipient employee must be off work for a minimum of thirty (30) days and must have exhausted all accrued leave (vacation, sick leave, compensatory time, etc.) prior to receiving donated leave.
- B. A donor employee may voluntarily donate up to a maximum seventy-two (72) hours of vacation and/or compensatory time off in any calendar year. All donations are irrevocable. Donations shall be made in eight (8) hours increments. All unused hours shall remain with the recipient employee.
- C. Depending on the work schedule of the employees, maximum donations to any one permanent employee in any one calendar year shall be as follows:

40 hour per week employees - 60 days (480 hours)
24 hour shift employees - 20 shifts (480 hours)
- D. A recipient employee shall be eligible for health benefits while on catastrophic leave with donated time for a maximum of sixty (60) days; however, a recipient employee shall not accrue vacation or sick leave during this period.

An employee donating accrued leave or an employee receiving donated leave shall waive all tax liability of the City through the establishment of the catastrophic sick leave program.

PROCEDURES FOR REQUESTING CATASTROPHIC LEAVE

In addition to the general rules listed above, the following procedures and application shall be met to prevent excessive donations:

1. The employee shall provide a medical doctor's letter explaining the injury and giving an approximate return to work date.

2. The employee then shall request leave hours in conjunction with the return date as noted by the doctor.
3. If the employee does not return on the anticipated date, a second doctor's letter shall be requested, showing an extension of the return to work date.
4. The employee then may make a second request for additional leave to cover the additional time frame up to a total maximum of 480 hours.

CHAPTER 4. INSURANCES

ARTICLE I. HEALTH AND WELFARE BENEFITS

A. Eligibility

Any regular employee working fifty percent (50%) or more of a full-time schedule shall be eligible to enroll in any health and welfare benefit provided by this Article. Regular part-time employees who are hired into a position funded as regular part-time after January 1, 2004, or current employees who laterally transfer or promote into a regular part-time allocated position will receive a pro-rated amount toward their health and welfare contribution based on actual hours worked. The contribution amount will be based on the percentage of full-time the employee works. For example, employees working twenty hours per week will receive 50% of the full-time contribution; employees working thirty hours per week will receive 75% of the full-time contribution, etc.

B. Medical Insurance Benefits

The City agrees to contract with the California Public Employees Retirement System (CalPERS) for the purpose of providing employees and their eligible dependents with medical insurance benefits. Effective the first of the month following City Council approval or as soon as administratively possible, the City's maximum monthly contribution for each eligible active employee shall be equal to the minimum employer contribution required under the Public Employees Medical and Hospital Care Act (PEMHCA).

C. Cafeteria Plan

1. The City agrees to maintain a Cafeteria Plan, pursuant to Section 125 of the Internal Revenue Code and any related regulations, for the purpose of providing employees with access to various health and welfare benefits. Benefits available through the Cafeteria Plan include medical insurance, dental insurance, and vision insurance.
2. Effective the first of the month following City Council approval, the City agrees to provide a Cafeteria Plan Allowance to all employees eligible to participate in City sponsored health and welfare benefits under Section A of this Article of up to \$1,200 monthly. Effective January 1, 2014 the Cafeteria Plan Allowance will be increased to \$1,248 per month. Effective December 1, 2015, the Cafeteria Plan Allowance will be increased to \$1,272 per month. Effective December 1, 2016, the Cafeteria Plan Allowance will be increased to \$1,296 per month.
3. Effective the first of the following month following City Council approval, the City agrees to provide a flex plan credit of \$168.00 per month to be used by active employees for any benefit covered under the Cafeteria Plan.
4. Employees who elect not to participate in any of the medical, dental, and vision insurance benefits sponsored by the City and who provide proof of other medical coverage will not receive any Cafeteria Plan Allowance under Section C(2) of this Article. Instead, employees who opt out of these City sponsored benefits will receive \$150 per month.
5. Any Cafeteria Plan Allowance provided for under Section C(2) of this Article can only be used by an employee to offset the cost of participation in City sponsored medical, dental, and vision insurance benefits for the employee and any eligible dependents.

D.

The City agrees to provide a dental benefit to include two preventative dental cleanings per year. Other details of the City's dental benefit are described in the evidence of coverage document. The City reserves the right to select any dental carrier. Open enrollment will be as described in the evidence of coverage document.

- E. The City agrees to continue its existing Section 125 program. The City reserves the right to select the provider or self-administer this program and to set limits for medical reimbursement accounts.
- F. The City agrees to continue the existing level of service of its current vision program.

ARTICLE II. RETIREE HEALTH BENEFITS

A. Medical Insurance Benefits

The City agrees to contract with the California Public Employees Retirement System (CalPERS) for the purpose of providing employees and their eligible dependents with medical insurance benefits. Effective the first day of the month following City Council approval or as soon as administratively possible, the City's maximum monthly medical contribution for each eligible retiree shall be equal to the minimum employer contribution required for active employees under the Public Employees Medical and Hospital Care Act (PEMHCA).

B. For Employees Hired Prior to January 1, 2004 (Tier 1)

Employees hired prior to January 1, 2004 will receive access to a City-paid retiree health contribution of up to the \$1200 each month with a 2% annual escalator each January 1 (beginning 1/1/13).

C. For Employees Hired on or after January 1, 2004 and Prior to January 1, 2012 (Tier 2)

For employees hired on or after January 1, 2004 and prior to January 1, 2012 will receive access to a City-paid retiree health contribution of up to the \$1200 each month with a 2% annual escalator each January 1 (beginning 1/1/13) subject to the vesting schedule set forth in Article II E. Employees who have CalPERS-credited service through other public agencies must complete at least five (5) years of service with the City of Roseville and retire from the City of Roseville to be eligible for Post-retirement health benefits. However, once an employee has completed five (5) years of service with the City of Roseville, their eligibility for post-retirement health benefits will include all years of CalPERS-credited service. Employees who retire must have ten (10) years of CalPERS-credited service in order to be eligible for post-retirement health benefits.

D. For Employees Hired on or after January 1, 2012 (Tier 3)

Employees hired on January 1, 2012 or thereafter will receive \$720 per month with a 2% escalator City-paid retiree medical premium contribution upon their retirement subject to the vesting schedule set forth in Article II E. Employees must obtain normal age of retirement before they are eligible for a City contribution to their retiree medical benefit. Employees must retire with a minimum of ten years of City of Roseville service to be eligible for the supplemental amount above the minimum PEMHCA contribution level

Employees will contribute 1% of their salary per year of employment each year for the first five years of employment for their supplemental retiree health benefit above the minimum PEMHCA retiree medical benefit. After five years of employment, the employee's contribution to their retiree medical benefit will cap at 5% of their annual salary.

1. The City shall withhold the mandatory contribution in accordance with Article II C per pay period on a pre-tax basis, subject to applicable federal tax laws, from the pay of every active employee as set forth therein. These contributions will be irrevocable and deducted from an employee's bi-weekly paycheck and will end upon retirement. In addition, no employee will be entitled to receive a refund of the monies for any reason and any employee who leaves City employment prior to being vested in the benefit will forfeit any contributions. These funds may be used to reimburse postretirement qualified medical expenses of the employee as defined by federal tax law, and as otherwise permitted by applicable federal tax provisions and the trust.

2. Since the contribution is mandatory, the employee's obligation to make the contribution does not end when he or she is on a paid or unpaid leave of absence or in any status where there are insufficient funds available in his or her paycheck to cover this contribution after other mandatory deductions have been taken, subject to applicable federal tax laws. The employee will be required to make up all mandatory contributions by a lump sum pre-tax deduction from his or her paycheck within sixty (60) days after the date the employee has sufficient funds to pay the required contributions through payroll, or, if this lump sum payment is not made during this time frame, the City will deduct double the normal deduction amount from each paycheck on a pre-tax basis until all missed contributions have been paid in full.

E. Vesting Schedule

Total Credited Years of Service	% of City Contribution
10	50 %
11	55
12	60
13	65
14	70
15	75
16	80
17	85
18	90
19	95
20 +	100 %

F. For employees hired on or after August 15, 2015 (Tier 4)

1. Employees hired on or after August 15, 2015 shall have no vested right in any post-employment medical benefits provided by the City of Roseville. Instead, upon hire, those employees shall contribute 1% of their base salary each pay period to a City sponsored Retirement Health Savings (RHS) account and shall contribute an additional 1% per pay period per year annually, up to a maximum of 5% per pay period annually thereafter, to be used to fund the employee's medical costs upon retirement from the City.
2. After five years of continuous service with the City of Roseville, and beginning on the first pay period of the sixth year of service, the City shall contribute a flat dollar amount equal to \$100 per month to be deposited to the employee's RHS account up until the employee's retirement date or separation from the City. After accruing ten (10) cumulative years of service with the City and pursuant to the vesting schedule in Section E of this Article, employees may draw from the City contribution to this account upon retirement.
3. Employees who terminate City service for reasons other than retirement prior to 20 years of cumulative service with the City will forfeit any City contributions.
4. Employees must retire from the City of Roseville and be enrolled in the City of Roseville's health plan in order to utilize City contributions to the employee's RHS accounts. After 10 years of cumulative service with the City of Roseville, City contributions to the employee's RHS account may be used for all covered medical expenses pursuant to Section 213 of the IRS Code including participation in non-City sponsored plans.

ARTICLE III. LIFE INSURANCE

- A. The City agrees to provide eligible employees with a fully paid life insurance program in the amount of twice the annual salary in effect as of July 1 of each year. The City reserves the right to select the insurance provider.
- B. From time to time, the City will change benefit providers due to administrative, service, economic or other reasons. Due to carrier policies and procedures and Department of Insurance requirements, there can be no guarantee that one policy will exactly mirror the preceding one. The City desires to provide a consistent benefit, and insofar as is possible benefits and language will be matched.

ARTICLE IV. EMPLOYEE ASSISTANCE PROGRAM

- A. The City agrees to provide an Employee Assistance Program (EAP) for employees that includes up to six (6) visits a calendar year for each employee and each dependent family member and spouse.
- B. From time to time, the City will change benefit providers due to administrative, service, economic or other reasons. Due to carrier policies and procedures and Department of Insurance requirements, there can be no guarantee that one policy will exactly mirror the preceding one. The City desires to provide a consistent benefit, and insofar as is possible benefits and language will be matched.

ARTICLE V. DEFERRED COMPENSATION

- A. The City agrees to maintain a voluntary program of employee funded deferred compensation for regular full and part-time employees. The parties agree that it's at the City's sole discretion to select the deferred compensation plan and plan administrator(s).
- C. Effective the first full pay period in January 2016, the City agrees to contribute two percent (2%) of the employee's base wages into the deferred compensation plan for employees who have completed five (5) continuous years of regular employment with the City of Roseville.

CHAPTER 5. RETIREMENT

ARTICLE I. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

- A. The City agrees to provide and maintain membership in the California Public Employee's Retirement System (CalPERS) for the benefit of eligible employees based on the following CalPERS contract provisions:
1. For CalPERS eligible employees hired prior to January 1, 2013 or to eligible employees hired after January 1, 2013 who qualify for pension reciprocity pursuant to government Code Section 7522.02(c), the City agrees to continue its current Public Employees Retirement System contract to provide a 3% at 50 retirement benefit for safety employees. The costs of this benefit will be included when calculating total compensation and the survey agencies used for the salary comparisons shall remain the same as listed in Appendix "B".
 - a. Effective January 28, 2012, RFF – represented employees will pay nine percent (9%) of compensation earnable as the employers' portion of the employee annualized contribution to PERS.
 2. CalPERS eligible safety employees hired on or after January 1, 2013, who do not qualify for pension reciprocity pursuant to Government Code Section 7522.02(c) shall receive the retirement benefit formula of 2.7 @ 57. As required by Government Code Section 7522.30 employees shall have an initial member pension contribution rate of 50% of the total normal cost rate.
 3. For CalPERS eligible employees hired prior to January 1, 2013 or to eligible employees hired after January 1, 2013 who qualify for pension reciprocity pursuant to government Code Section 7522.02(c), the City agrees to continue its current Public Employees Retirement System contract to provide a 2.7% at 55 retirement benefit for miscellaneous retirement formula covered employees. The costs of this benefit will be included when calculating total compensation and the survey agencies used for the salary comparisons shall remain the same as listed in Appendix "B".
 - a. Effective January 28, 2012, Miscellaneous employees represented by RFF will pay 8% of compensation earnable as the employees' portion of PERS.
 4. CalPERS eligible miscellaneous employees hired on or after January 1, 2013, who do not qualify for pension reciprocity pursuant to Government Code Section 7522.02(c) shall receive the retirement benefit formula of 2% @ 62. As required by Government Code Section 7522.30 employees shall have an initial member pension contribution rate of 50% of the total normal cost rate.
- B. The City agrees to maintain its current Public Employees Retirement System contract which provides 100% of an employee's accumulated sick leave to be credited to years of service, in accordance with Section 20862.8 of the Public Employees Retirement System contract options.
- In addition to the above sick leave service credit, an employee may elect to receive a payoff of part or all of their accumulated sick leave in accordance with Personnel Rules Section 3.12.070(N) - Payment for Unused Sick Leave.
- C. The City agrees to provide the 1959 Survivor Benefit highest level plan. Employee to contribute \$2.00 per month and City to contribute \$3.00 per month per employee.

- D. The City agrees to continue the military buy-back PERS contract provision.
- E. Any tax liability created by this form of compensation shall be the sole responsibility of each employee for that amount henceforth reimbursed by the City of the employee's normal contribution. Further, the City may include this form of compensation in future consideration of employee's total compensation.
- F. For all employees hired before the City Council's approval of this MOU, the City will provide a three percent (3%) annual cost of living allowance (COLA) increase to retirees. For employees hired on or after August 15, 2015 or as soon as administratively possible whichever date is later, the City will provide a two percent (2%) annual cost of living allowance (COLA) upon retirement from the City.
- G. The City will continue the Section 21548 Pre-Retirement Optional Settlement 2 Death Benefit for safety employees.

CHAPTER 6. HOURS & SCHEDULES

ARTICLE I. HOURS OF SERVICE

- A. The Fire Department shall work on the basis of twenty-four (24) hours on duty. This shall average a total of fifty-six (56) hours per week. A shift shall begin at seven o'clock (7:00)a.m., and shall end at seven o'clock (7:00) a.m., the following morning.
- B. The City agrees to maintain a 48/96 work schedule. The schedule will consist of two consecutive twenty-four shifts on duty followed by ninety-six hours off (i.e. - X X O O O O X X O O O O X X).
- C. The City will maintain a 24 day F.L.S.A. (Fair Labor Standards Act) pay period to coincide with the 48/96 work schedule. Salaries will be paid bi-weekly.
- D. The force hire rotation will be structured so that a shift will be up for force hire on the first and fourth day of the four day. All represented 24-hour shift employees will be subject to the force hire rotation. When a force hire occurs the Forced employee may seek other qualified employees, including actors from current promotional lists, to cover all or part of the Force Hire. Engineer Paramedics can work down as a Firefighter Paramedic to prevent a Force Hire. The employee working out of class to cover the Force Hire will do so at their discretion and the hours worked will be counted to them as Force Hire hours.

Example:

Shift on duty:	A	A	B	B	C	C	A	A	B	B
Force List:	C	B	A	C	B	A	C	B	A	C

ARTICLE II. DAYLIGHT/STANDARD TIME CHANGES

Employees subject to work shifts during periods of time changes to Daylight Savings or Standard Time shall be paid for the actual number of hours worked.

ARTICLE III. SPECIAL DUTY ASSIGNMENT

- A. Special duty assignments may occur when an employee, who has been injured on or off the job, or who has some other condition, has been medically released for limited work based on specific medical work restrictions. The Risk Management Division will administer this policy.
- B. In the case of a non-work-related disability, the City will require the disabled employee to provide the department head with a written request for a special duty assignment and the treating physician's statement of work restriction(s), or a status report specifying the employee's anticipated date of return to full duty.

In the case of a work-related disability, the City may require that an employee return to a special duty assignment, should an assignment be available that meets the medical work restrictions imposed by the employee's treating physician.
- C. The department head will determine whether there is a special duty assignment available within the department that meets the work restrictions imposed by the treating physician. If such work is available, the department head will recommend approval of the assignment to the Human Resources Director. The Human Resources Director shall give input as to what constitutes reasonable accommodation for a special duty assignment based on a case-by-case evaluation of

such factors as the nature of the employee's disability and work restriction(s), length of disability, and the mutual welfare of the employee and City operations.

- D. After receiving the recommendation of the department head and approval of Risk Management, the Human Resources Director may authorize a special duty assignment for an injured employee who is restricted in ability to perform the full range of normal job duties.
- E. The department head will notify the employee in writing after receipt of the treating physician's statement of work restriction(s) and approval of the City Manager concerning whether or not a special duty assignment can be accommodated.
- F. If a special duty assignment cannot be found within the employee's regularly assigned department, a request to locate an assignment outside of the employee's department may be made to the Human Resources Director.
- G. Special duty assignments will be approved in bi-weekly (5 shift) increments, which may be renewed depending on availability of work and the continued disability of the employee. The bi-weekly (5 shift) increment request is required regardless of the anticipated duration of special duty.
- H. Special duty assignments are limited to ninety (90) days. Should an employee have a disability that requires accommodation beyond ninety (90) days, a new assignment must be located and approved by the Human Resources Director. The new assignment must involve job tasks/duties which are different from those performed in previous special duty assignments. In no case will a special duty assignment be continued once an employee has reached a Permanent and Stationary status.
- I. Special duty shall be limited to three (3) ninety (90) day assignments. Upon completion of the third special duty assignment the employee shall be removed from work until released to return to full duty or deemed permanent and stationary. The employee may use any benefits available to them at that time.
- J. When an employee is assigned a special duty assignment, the employee shall be compensated for hours worked at the regular rate of base salary and benefits regardless of whether or not the employee performs work within the regular classified position or is assigned to the employee's regularly assigned department. If an employee is assigned to a special duty assignment of less than full time, compensation for hours worked may be supplemented by either accrued sick leave or other available leave.

ARTICLE IV. LONG TERM VACANCIES

All vacancies are filled on a rank-for-rank basis in accordance with existing department Call Back Procedures. Effective July 01, 2014, when a vacancy becomes long term (greater than 30 days), the vacancy will become a "floating" vacancy. Floating vacancies are to be filled with NO preference given to unit or station assignment. NO "reset" of a floating vacancy will be applied if the vacancy is moved to a different unit or shift assignment.

ARTICLE V. MODIFIED DUTY

1. Employees who are on a 56-hour work schedule and who are placed in a modified duty assignment which is expected to last more than one full pay period shall be assigned to a 40-hour work schedule the first day of the pay period following the modified duty assignment. All payroll calculations, to include leave balances, holidays and CTO shall be transitioned to a 40-hour work week calculation. Holiday leave usage will be applied per the 40-hour work week holiday schedule.

2. Employees who have returned to full duty status from a health care provider during the first week of a pay period will be transitioned from the 40-hour work week to a 56-hour work schedule at the beginning of that pay period. Employees who have returned to full duty status from a health care provider during the second week of a pay period will be transitioned from the 40-hour work week to a 56-hour work schedule at the beginning of the following pay period. All payroll calculations, including leave balances, holidays and CTO shall be transitioned back to a 56-hour work schedule.

CHAPTER 7. MISCELLANEOUS ISSUES

ARTICLE I. NON-DISCRIMINATION

The Union hereby certifies that it has no restrictions on membership based on race, color, creed, sex, national origin or political affiliation or any other status or basis prohibited by law.

ARTICLE II. UNFAIR LABOR PRACTICES

The parties hereto recognize the following as an unfair labor practice which violates the meet and confer process:

- A. Discussion between employees and individual members of the City Council on matters or issues which are the subject of negotiations between employee representatives and representatives of the City Council.
- B. Discussion between City Personnel Relations Committee members and individual members of the Union of matters or issues which are the subject of negotiations between City Personnel Relations Committee members and representatives of Local 1592, I.A.F.F.

ARTICLE III. SENIORITY

- A. Employees shall be placed on the seniority list in accordance with the date they were first placed on the payroll of the Roseville Fire Department as full-time employees. When two (2) or more employees are assigned to the payroll on the same date, preference in placement on the list shall be given based on relative standing on the Roseville Firefighter eligibility list.
- B. Placement on the seniority list shall not be affected by leaves of absence duly granted for medical reasons where such medical disability was incurred in the course and scope of the employee's official duties.
- C. A correct copy of the seniority list as of January 1 of each year shall be provided to the Union in March of each year, and a currently correct copy made available for inspection at reasonable times to employees upon request.

ARTICLE IV. UNION ACTIVITIES

- A. The Union may place one bulletin board in each fire station for the purpose of communicating normal and usual Union business to the membership.
 - 1. Specific placement of such boards within a station shall be subject to the approval of the Fire Chief.
 - a. The officially designated Union representative in each station shall be responsible for maintaining such board.
 - b. The Fire Chief reserves the right to prohibit the posting and order the removal of, material that the Chief reasonably concludes will be disruptive of the operation of the Fire Department.

- c. Claims of arbitrariness on the part of the Fire Chief in this regard shall fall under the grievance procedure hereinafter provided.
 - d. The Union will keep the Fire Chief notified in writing of the names of its designated representatives in each station.
- 2. The Union may use the Training Room at the Fire Training Facility (Hilltop) for a meeting place for its membership once a month or for any special meetings necessary for completing Union business.

These membership meetings will be held after the normal work day.

- B. Members of the Employee Affairs Committee shall be granted leave from duty with full benefits for the purpose of negotiating terms of an agreement when such meetings take place at a time during which such members are scheduled to be on duty. The Fire Chief shall make the final determination as to manpower availability.
- C. Members of the Employee Affairs Committee shall be granted leave from duty with full benefits for all meetings and hearings between the City and the Union for the purpose of resolving a grievance when such meetings or hearings take place at a time during which such member is scheduled to be on duty.
- D. The City and RFF agree to the establishment of an RFF Time Bank for use by employees for the sole purpose of performing or conducting association business subject to the following conditions:
 - 1. RFF members may donate only vacation or compensation time off (CTO) hours from an association member's accrued leave balance for such hours. Such donation shall be voluntary, non-revocable and not returnable to the employee. Donations will be allowed only during the first pay period in February of each year.
 - 2. The maximum number of hours any member shall donate is eight (8) hours per year. Any remaining unused hours in the time bank on December 31st shall be carried over into the next calendar year. The maximum number of hours that can be accrued is not to exceed eight hours per represented employee per year.
 - 3. Time bank hours shall not be used without prior approval of RFF representatives. All time submitted to payroll for reimbursement from the bank must have RFF and department approval. RFF will be responsible for circulating and collecting donation forms and submitting these forms to personnel. The Personnel and Finance Departments will be responsible for processing the appropriate donation forms and any payment(s).
 - 4. RFF members assume any tax liability for being assessed vacation or CTO hours and/or using Time Bank hours. Hours donated to association members shall not be considered time worked for overtime, retirement, or any other benefit purpose. However, any donated hours will be subject to applicable state and federal payroll taxes.

ARTICLE V. SAFETY

- A. The City shall continue to provide for the safety of employees during the hours of their employment. In this regard, the City agrees that it will receive and consider written recommendations with respect to unsafe working conditions or other safety ideas in the area of working conditions from any employee or the Union; and the employees and the Union agree that they will afford their safety recommendations and ideas to the City.

- B. The City shall take all reasonable and readily available precautions when employees' assigned duties are performed under generally known extraordinarily life endangering conditions not normally associated with fire fighting and fire safety and prevention activities.
- C. To the extent reasonably ascertainable by the City, fire fighting equipment provided and maintained by the City shall be reasonably safe and adequate for its normal and intended use. Provided however that nothing herein is to be construed to mean that the City assumes the liability of any other party, or waives any rights, defenses to liability or causes of action that it may have in law or equity.

ARTICLE VI. PAYROLL DEDUCTIONS

- A. In addition to continuing existing payroll deductions to which the City now is or shall hereafter be a contracting party, the City agrees to continue existing payroll deductions for members of the Union for:
 - 1. The normal and regular monthly Union membership dues which may include premiums for plans sponsored by the Union and open to all members.
 - 2. Charitable contributions, group health insurance and direct deposit, provided employees request and authorize such deduction or deductions to be made from their paychecks.
- B. All the above payroll deductions shall be subject to the following conditions:
 - 1. Such deductions shall be made only upon submission to the City's Human Resources Director of the said authorization form duly completed and executed by the employee and the Union.
 - 2. Any changes, additions and/or deletions of any payroll deduction or deductions for employees shall be made only upon submission to the City's Human Resources Director on or before the fifteenth (15th) day of the month preceding the month for which such changes, additions and/or deletions are to be executed on the form or forms designated by the City and duly completed by the Secretary-Treasurer of the Union or designated agent.

ARTICLE VII. CAUSES FOR DISCIPLINE (Refer to Section 3.16.020, Personnel Rules)

The following may be causes for the City to initiate disciplinary action including demotion, reduction in pay, suspension, or dismissal of any employee, pursuant to these rules and regulations. The causes cited below are for both specific and exemplary reasons to alert employees to the more commonplace types of disciplinary issues. However, because conditions of human conduct are unpredictable, there may arise instances of unacceptable behavior not included in the list given below, in which the City may find it necessary and appropriate to initiate disciplinary action. In such cases, the rules governing discipline shall prevail as if the unlisted issue or infraction were listed below.

- A. Attendance:
 - 1. Improper or unauthorized use or abuse of sick leave.
 - 2. Excessive absenteeism regardless of reason.
 - 3. Being absent without authorized leave; repeated tardiness to assigned work station; or leaving assigned work without authorization.

B. Behavior:

1. Willful or negligent violation of the Personnel Rules and Regulations, resolutions, and other related ordinances including departmental rules, regulations, and policies.
2. Insubordination (failure to carry out a direct order from a supervisor).
3. Acceptance of gifts or gratuities in connection with or relating to the employee's duties, except as provided in Roseville Municipal Code, Section 3.15.030.
4. Conduct that is unbecoming a City officer or employee which tends to discredit the City or City service, including the wearing of City identified uniforms off duty into a public or private establishment; the nature of which may adversely reflect upon the City; willful misrepresentation of the City.
5. Conviction of a crime, the nature of which reflects a possibility of serious consequences related to the continued assignment or employment of the employee.
6. Falsifying information related to employment application, payroll, or any work related record or report.
7. Soliciting outside work for personal gain during the conduct of City business; engaging in outside employment for any business under contract by the City; participating in any outside employment that adversely affects the employee's City work performance; and engaging in unauthorized outside employment.
8. Discourteous treatment of the public or City employees.
9. Conduct interfering with the reasonable management and discipline of the City or any of its departments or divisions.
10. Engaging in political activities while on duty.
11. Violation or neglect of safety rules.
12. Theft.
13. Physical altercations.
14. Any act or conduct that is discriminatory in nature towards another person's race, creed, color, national origin, sex (including sexual harassment), age, religious beliefs or political affiliations.

C. Work Performance:

1. Inefficiency, incompetence, or negligence in the performance of duties, including failure to perform assigned tasks of training, or failure to discharge duties in a prompt, competent, and reasonable manner.
2. Refusal or inability to improve job performance in accordance with written or verbal direction after reasonable trial period.
3. Refusal to accept reasonable and proper assignment from an authorized supervisor.
4. Intoxication or incapacity on duty due to the use of alcohol or drugs; or illegal possession of drugs or open container of alcoholic beverage while on duty.

5. Driving under the influence of alcohol or drugs while on duty; suspension of driver's license where job duties require driving.
6. Careless, negligent, or improper use of City property, equipment or funds, including unauthorized removal, or use for private purpose, or use involving damage or unreasonable risk of damage to property.
7. Unauthorized release of confidential information or official records.
8. Participation in a strike, work stoppage, slowdown, or other job action against the City

ARTICLE VIII. TYPES OF DISCIPLINE (Refer to Section 3.16.030, Personnel Rules)

Depending on the nature and circumstance(s) of an incident, discipline shall normally be progressive and shall bear a reasonable relationship to the violation. The types of discipline that may occur are as follows in general order of increasing seriousness:

- A. **Oral Reprimand.** An oral statement by the supervisor to a subordinate employee, usually pointing out an unsatisfactory element of job performance, and is intended to be corrective or cautionary. An oral reprimand informally defines the area of needed improvement, sets up goals for the achievement of improvement, and informs the employee that failure to improve may result in more serious actions.
 1. The oral reprimand shall, when reasonably possible, be delivered confidentially and not in the presence of other persons. The supervisor will record the date and content of the oral reprimand, but no record shall be placed in the employee's personnel file.
 2. The employee receiving an oral reprimand shall be given the opportunity, at the time of the reprimand, to voice objections to the reprimand and/or offer evidence in mitigation of the actions leading to the reprimand.
- B. **Written Reprimand.** This is the first level of formal discipline. The written reprimand is issued by the supervisor with approval of the department head and copies to the City Manager and Human Resources Director. The Human Resources Director's copy shall be placed in the employee's personnel file.
- C. **Salary Reduction.** A department head may recommend a salary decrease of one or more steps within the limits of the pay range established for a class as a disciplinary measure, for a period of at least one pay period and not more than one year. The City Manager's approval is required. Salary reductions shall be processed in accordance with Roseville Municipal Code Section 3.16.030.
- D. **Disciplinary Demotion.** A department head may recommend the movement of an employee from one class to a class of work having lower responsibilities, skills, performance requirements and maximum rate of pay. However, no employee shall be demoted to a position for which the minimum qualifications are not possessed. The City Manager's approval is required. Disciplinary demotions shall be processed in accordance with Roseville Municipal Code Section 3.07.040.
- E. **Suspension.** A department head may suspend an employee without pay at any time for cause up to the equivalent of five (5) consecutive work days or two and one-half (2-1/2) work shifts. Suspensions of a longer duration require approval by the City Manager. Suspension without pay shall not exceed thirty (30) consecutive working days or fifteen (15) shifts.

1. Short Term. An employee suspended for up to five (5) working days, or up to two and one-half (2-1/2) shifts for shift employees, shall be notified in writing, by first class mail to the employee's last known address or in person, within three (3) working days/shifts after the action has been taken.
 2. Long Term. An employee suspended for six (6) to thirty (30) consecutive working days or three (3) to fifteen (15) shifts, must be notified in writing at least five (5) working days or two and one-half (2-1/2) working shifts for shift employees prior to the action.
 3. Emergency Suspension. Under certain circumstances, it may be necessary to immediately restrict an employee from performing duties at the work site. The circumstances usually involve potential danger to the employee, coworkers, or the public, or the employee's inability to discharge assigned duties satisfactorily. Because of the need for immediate action, the decision to suspend an employee is typically the responsibility of the supervisor. In these situations, the following procedure shall be followed:
 - a. The supervisor taking the action to suspend an employee will immediately notify the department head and, as soon as possible, prepare a written statement of the action taken and the reasons for such action.
 - b. The department head shall notify the Human Resources Director of the action, and schedule a conference for the purpose of evaluating and preparing the statement of charges and documenting supporting evidence.
 - c. As soon as possible after the initial action, but not later than three (3) working days, the department head shall prepare written notification to the affected employee, pursuant to Roseville Municipal Code Section 3.07.040.
 4. In no event shall the use of paid time be allowed during a period of suspension without pay. Should a paid holiday occur during a period of suspension without pay, the suspension period shall be extended by the number of holidays occurring during the suspension period.
- F. Leave Reduction. A department head may reduce an employee's vacation, compensatory time and/or holiday time for up to forty (40) hours or sixty (60) hours for twenty-four (24) hour shift personnel as a method of disciplinary action. Reductions of time in excess of the limits stated above must be with the approval of the employee. In such instances, the department head may choose another form of discipline to supplement the leave reduction.
- An employee who has forfeited previously scheduled time off may substitute other forms of accumulated time off to enable him/her to take the previously scheduled time off.
- G. Dismissal. A department head may recommend the dismissal of a permanent employee from City service at any time for cause. The City Manager's approval is required. Dismissals shall be processed in accordance with Roseville Municipal Code Sections 3.07.110.
- H. Non-Progressive Discipline. There are some acts of misconduct that by their nature are not appropriate for progressive discipline. Behavior of this type should be disciplined by suspension, or, if warranted, discharge on the first occasion.

ARTICLE IX. NO STRIKE (CONCERTED ACTION)

Union agrees that for the term of this Agreement, the Union and its members shall not call or engage in any strike, slowdown, suspension or stoppage of work activity, or sanction any such conduct by unit employees, and the City agrees that it shall not cause or engage in any lockout.

ARTICLE X. MINIMUM SCORES AND COMPUTATIONS

- A. Except for qualifying/nonqualifying tests, examinations shall be scored on a percentage basis. The specific minimum score percentages shall be determined by the Human Resources Director prior to or following the examination, depending on the need to analyze test results for purposes of validity. Each phase of the examination process shall be assigned a weight based on the job relatedness of the examination content to the prescribed duties of the position.
- B. An applicant's score in any examination shall be based upon the weighted average of scores achieved for each part of the competitive examination(s) as provided for in the examination announcement. Failure in any part of the examination process shall result in the disqualification of the applicant from the remaining parts of the examination process.
- C. Oral interview examination scores shall be computed on the basis of averaging the final scores of each rating member of the interview panel. However, the Human Resources Director may disqualify the scores of any rater who has demonstrated prejudicial tendencies or other just cause at any time in the interview process. Where the majority of rating members of an interview panel assign a passing or failing score to a candidate, the candidate shall pass or fail the overall interview examination, regardless of whether the averaged score would have resulted in the candidate failing or passing the examination.
- D. An error in grading or rating shall be corrected upon the appropriate employment list if called to the attention of the Human Resources Director within ten days after the mailing of examination results. However, computation of test scores shall not invalidate or affect certification or appointment previously made.
- E. Permanent employees who are successful in all phases of the examination process leading to eligibility certification on promotional examinations shall be given service points computed from the final filing date set forth in the examination announcement, conditional upon the employee having received at least a satisfactory performance evaluation rating within the previous twelve months and a satisfactory attendance record for the same period.
- F. Employees shall receive service points based on the length of service they have had as a permanent employee in classifications which are in the same career field with the promotional class as prescribed by the Human Resources Department. Service points shall be added to the final computed examination score upon the promotional employment list on the basis of 1/2 point for each full year of permanent service to a maximum of five (5) points.

ARTICLE XI. CERTIFICATION OF ELIGIBLES AND APPOINTMENTS

- A. The number of persons to be certified by the Human Resources Director to the hiring department shall be the top five ranking scores for the initial vacancy and an additional two scores for each additional vacancy to be filled upon the same certification. If there are three or fewer eligible and available persons on a promotional or open list for certification to the hiring department, the Human Resources Director may use discretion by calling for a new examination in order to secure a sufficient number of persons eligible for certification.

- B. Vacancies in the classified service filled by promotion may be certified by competitive (closed) promotional examination, or by promotional certification by the department head and Human Resources Director in those cases where only one employee is qualified for the higher level position. For advancement to occur by promotional certification, the department head must notify the Human Resources Director that an employee meets all prescribed standards of the higher level class, has demonstrated in all respects the ability to satisfactorily perform responsibilities of the higher level class, and is in other ways eligible for certification to the higher class. Upon a finding by the Human Resources Director that an employee is in all respects eligible for promotional certification, the Human Services Director may so certify the employee for employment consideration by the department head upon the occurrence of the next vacancy at the higher level position.
- C. The department head shall arrange for a convenient time and place to conduct departmental evaluations of eligible persons, and shall notify the same. Following interview and other appropriate candidate review, the department head may recommend an appointment to the City Manager. The candidate(s) selected for appointment consideration shall be certified by the department head to the Human Resources Director, who shall arrange for a medical examination, fingerprinting, and any other reemployment testing deemed to be necessary and appropriate. Upon receiving satisfactory results of such tests, the Human Resources Director shall sign the appointment authorization and refer such authorization together with any supporting documents to the City manager at least five working days prior to the effective date. The City Manager may approve or disapprove the recommended appointment. If approved, the department head shall notify the appointee and, if the person accepts appointment and reports for duty within such period of time as prescribed by the department head, the applicant shall be deemed to be probationally appointed; otherwise, the applicant is deemed to have declined appointment.
- D. Unless authorized as an exception by the City Manager, no appointment of a new employee shall be made until the results of a medical and background evaluation have been received by the Human Resources Director.

ARTICLE XII. HEALTH MAINTENANCE PHYSICALS

When, in the opinion of the City Manager, Human Resources Director, or department head, it would be in the best interest of the City or a specific function of City service to evaluate the medical or psychological condition of any candidate or employee, the Human Resources Director may schedule such employee(s) for an examination with a physician, or other appropriate licensed health professional, selected by the City and at City expense. The results of such examination shall be available to the Human Resources Director, City Manager, and the department head as may be appropriate in the same manner as new employee examinations. Each employee is independently responsible for compliance with the advice and suggestions made by the physician/licensed health professional as a result of such examination. All non-industrial care, treatment, or other requirements recommended by the physician/licensed health professional shall be at the expense of the employee. The City shall receive from the City-selected physician/licensed health professional a notice of examination completion, whether or not further treatment or specialized diagnosis is required, and a certification that the employee is able to continue job performance. In the event an employee is certified by the City physician/licensed health professional as unable to continue performance of the duties assigned to the position, that employee shall not return to the active service until such time as the employee is determined by the City physician/licensed health professional to be permanently able to continue job performance.

ARTICLE XIII. TOWELS/LINENS

The City agrees to provide towels, sheets and pillow cases at each fire station. Employees will be responsible for washing and drying towels and linens in conjunction with other station housekeeping duties.

ARTICLE XIV. STATION ASSIGNMENTS

The City agrees to maintain a Standard Procedure Manual Policy regarding a method by which employees may express their preference for station assignments.

ARTICLE XV. NO SMOKING

Employees hired on/after January 1, 2004 must be tobacco free and cannot use tobacco products on or off duty.

ARTICLE XVI. ALCOHOL AND DRUG POLICY

City and Union agree to continue to enforce the current Alcohol and Drug Policy.

In addition to the above-mentioned policy, all employees will be required to notify the City in writing of any criminal drug statute conviction for a violation occurring in the workplace not later than five (5) calendar days after such conviction.

ARTICLE XVII. REMOTE EMAIL ACCESS

Employees will be allowed to enter into a remote email access agreement with the City of Roseville as described in the Administrative Regulation. Employees understand that this voluntary policy is being adopted for their convenience and no compensation will be provided as a result of incidental access to the City's email system.

ARTICLE XVIII. TEMPORARY LAYOFF/FURLOUGH

- A. Temporary layoff under this section is defined as the City's temporary reduction or abolition of an employee's allocated position. Temporary layoffs shall not exceed twelve (12) working days per a twelve (12) month notice period. The reduction in employee salary will be equalized over the twelve month period following the first day of furlough.
- B. The City Manager may exempt employees from one or more furlough days based on the operating needs of the City.
- C. Employees may request specific furlough days off in eight (8) hour increments, subject to management approval.
- D. There shall be no reduction in the City's contribution to retirement, health, dental, vision, life, and LTD as a result of employees being furloughed.
- E. Furlough days shall be counted as time worked for purposes of retirement credits.
- F. Accrued furlough leave shall have no cash value.

NOTICE OF TEMPORARY LAYOFF/FURLOUGH

The Human Resources Director shall provide written notice to each department classified employee affected by a temporary layoff (furlough) at least fifteen (15) calendar days prior to the effective date of the action. Notice shall be personally delivered to the employee, or sent by U.S. first class mail to the employee's last known address. The notice will state the duration of the temporary layoff. An employee may respond to the notice but shall not have a right to appeal such action.

BUMPING

Employees who are subject to a temporary layoff are not eligible to exercise bumping rights under this chapter.

The terms and conditions of this Memorandum of Understanding are executed this day of 21st day of October 2015, by the Employer-Employee representatives whose signatures appear on the attached page on behalf of their respective organizations.

CITY OF ROSEVILLE:



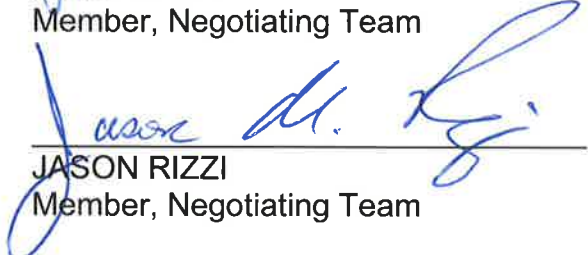
ROB JENSEN
City Manager



TIM DAVIS
Chief Negotiator

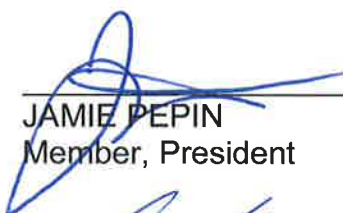


LISA ACHEN
Member, Negotiating Team



JASON RIZZI
Member, Negotiating Team

ROSEVILLE FIREFIGHTERS:



JAMIE PEPIN
Member, President



JASON JASMINE
Chief Negotiator

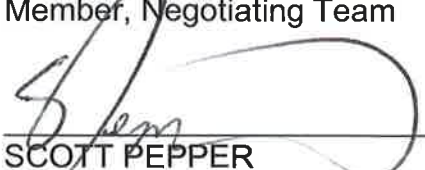


ROB ARNETT
Member, Negotiating Team

RICK EDGAR
Member, Negotiating Team



MARK PAGE
Member, Negotiating Team



SCOTT PEPPER
Member, Negotiating Team

APPENDIX "A"

ROSEVILLE FIREFIGHTERS CLASSES

3375 FIRE & ENVIR SAFETY INSPEC I
3377 FIRE & ENVIR SAFETY INSPEC II
3320 FIRE CAPTAIN
3340 FIRE ENGINEER
3382 FIRE INSPECTION SUPERVISOR
3380 FIRE INSPECTOR I
3385 FIRE INSPECTOR II
3350 FIREFIGHTER-EMT I
3355 FIREFIGHTER-PARAMEDIC
3454 HAZARDOUS MATERIALS INSPECTOR
3354 RECRUIT FIREFIGHTER-PARAMEDIC

APPENDIX "B"

SURVEY AGENCIES

City of Sacramento
Davis
Fairfield
Folsom
Lodi
Redding
Sacramento Metropolitan Fire Protection District
South Placer Fire Protection District
Vacaville
City of West Sacramento



COUNCIL COMMUNICATION

CC #: 7223
File #: 0102-11

Title: Greater Sacramento Area Economic Council Presentation
Contact: Chris Robles 774-5421 crobles@roseville.ca.us

Meeting Date: 10/21/2015
Item #: 9.1.

RECOMMENDATION TO COUNCIL

N/A

BACKGROUND

N/A

FISCAL IMPACT

N/A

ECONOMIC DEVELOPMENT / JOBS CREATED

N/A

ENVIRONMENTAL REVIEW

N/A

Respectfully Submitted,

Chris Robles, Economic Development Director