



AGENDA

March 7, 2018

CITY COUNCIL CLOSED SESSION

6:30 p.m.

CITY COUNCIL MEETING

HOUSING AUTHORITY MEETING

7:00 p.m.

City Council Chambers

311 Vernon Street

Roseville, California

CLOSED SESSION

6:30 p.m.

Conference with Legal Counsel - Anticipated Litigation

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

Initiation of litigation: One potential case

CONTACT: Robert Schmitt 916-774-5325 rschmitt@roseville.ca.us

1. CALL TO ORDER

2. ROLL CALL

Vice Mayor: Bonnie Gore

Councilmember: Scott Alvord

Councilmember: Tim Herman

Councilmember: John Allard

Mayor: Susan Rohan

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. Proclamation - Women in Construction Week

Proclaim March 4 - 10, 2018 as Women in Construction Week and urge citizens to participate in activities to help promote women in construction.

CONTACT: Rosalinda Parra 916-774-5287 rparra@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

Minutes

7.1. Minutes of Prior Meetings

Memo from City Clerk Sonia Orozco recommending Council approve the Minutes of February 7, 2018 RCDC Board & City Council Workshop, and February 21, 2018 City Council Closed Session/City Council Meeting/Housing Authority Meeting.

CC #: 9101

File #: 0102-03

CONTACT: Sonia Orozco 916-774-5263 sorozco@roseville.ca.us

Bids / Purchases / Services

7.2. Lion Structural Turnouts Personal Protective Equipment - Purchase Order

Memo from Assistant Fire Chief Brian Diemer and Fire Chief Rick Bartee recommending Council adopt RESOLUTION NO. 18-78 APPROVING A PURCHASE ORDER FOR STRUCTURAL FIREFIGHTING TURNOUT PERSONAL PROTECTIVE EQUIPMENT. Staff recommends Council

approve the purchase of structural firefighting turnout Personal Protective Equipment from Lion's Corporation utilizing their authorized reseller Allstar Fire Equipment. The structural firefighting clothing will be utilized by the Fire Department for structure fires, vehicle accidents, gas leaks, and other emergency incidents. These structural firefighting turnout clothing ensembles are direct replacements of that currently being utilized which are at their end of life. The total purchases for FY2017-18 will not exceed \$49,250.00 and have been included as part of the Fire Department's approved budget. The total anticipated purchases for FY2018-19 will not exceed \$98,500.00.

CC #: 9097

File #: 0203-12

CONTACT: Brian Diemer 916-746-1392 bdiemer@roseville.ca.us

7.3. Astill Park (W-50B) – Park Development Agreement Amendment, Budget Adjustment, and Call for Bids

Memo from Park Planning & Development Superintendent Tara Gee and Parks, Recreation & Libraries Director Dion Louthan recommending Council adopt RESOLUTION NO. 18-66 APPROVING A FIRST AMENDMENT TO PARK DEVELOPMENT AGREEMENT FOR ASTILL PARK SITE IMPROVEMENTS, BY AND BETWEEN THE CITY OF ROSEVILLE AND PULTE HOME COMPANY, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5939 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. The Park Development Agreement Amendment amends the original Agreement to allow the City to construct the property, requires Pulte to deed the land to the City and authorizes the City to reimburse Pulte for project expenses to-date including permit fees. Groundbreaking is targeted to occur in Spring 2018 with completion in late 2018 or early 2019, weather permitting. The total project cost, including soft costs is \$848,620.00. Add alternatives are included in the bid documents. Partial funding in the amount of \$546,620.00 was allocated during the FY2016-17 Capital Improvement Program budget through the West Roseville Neighborhood Park Fund. The balance of \$302,000.00 was to be provided to the developer via fee credits during the building permit process, however, credits were inadvertently not applied. The budget adjustment, therefore, adds \$302,000.00 from the West Roseville Neighborhood Park Fund to the project capital account in order to fully fund the project. Maintenance for this park is provided through the West Roseville Community Facilities District for Services. There is no General Fund impact.

CC #: 9080

File #: 0704-01 & 0201-01

CONTACT: Tara Gee 916-774-5253 tgee@roseville.ca.us

7.4. Replacement Servers - Service Agreement

Memo from Information Technology Program Manager Matt Donaldson and Chief Information Officer Hong Sae recommending Council adopt

RESOLUTION NO. 18-77 APPROVING A SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND RIVERSIDE TECHNOLOGIES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (\$1804319). Staff recommends Council approve a service agreement with Riverside Technologies, Inc. to purchase a Lenovo blade server system and to provide installation services. Total cost of this service agreement is \$221,894.98 and will be funded through the FY2017-18 Citywide Network Infrastructure Upgrades/Replacement Annual Capital Improvement Program Fund.
CC #: 9096

File #: 0203-06

CONTACT: Matt Donaldson 916-774-5405 mdonaldson@roseville.ca.us

Resolutions

7.5. Street Closure Request - I Love the 80's Fun Run - May 6, 2018

Memo from Recreation Superintendent Jeff Nereson and Parks, Recreation & Libraries Director Dion Louthan recommending Council adopt RESOLUTION NO. 18-74 OF THE COUNCIL OF THE CITY OF ROSEVILLE APPROVING THE CLOSING OF CERTAIN STREETS FOR THE I LOVE THE 80's FUN RUN. Staff requests the closure of multiple streets between 5:00 a.m. and 12:00 p.m. for the I Love the 80's fun run on Sunday, May 6, 2018. All costs associated with this event are supported by the Parks, Recreation & Libraries FY2017-18 budget.

CC #: 9091

File #: 0109-02

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

7.6. On-Call Materials Testing and Special Inspection Services - Professional Services Agreement

Memo from Park Development Analyst Rjahja Canlas and Parks, Recreation & Libraries Director Dion Louthan recommending Council adopt RESOLUTION NO. 18-71 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND ENGEO INCORPORATED, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The Parks, Recreation & Libraries Department is projecting a number of capital improvement projects, including new park construction along with major rehabilitation projects over the next four to five years. Materials testing and special inspection services will be required for these projects. The agreement includes a one-year base term with the option of three additional one-year extensions. Funding for services shall be provided through capital improvement projects as approved during the fiscal year budgets, and approved professional services budget, or developer reimbursements. Project specific quotes will be obtained prior to the start of any work. The base year total is not-to-exceed \$100,000.00.

CC #: 9087

File #: 0704

CONTACT: Rjahja Canlas 916-774-5342 rcanlas@roseville.ca.us

7.7. Community Priorities Advisory Committee - Professional Services Agreement Amendment

Memo from Development Services Manager Mike Isom and Development Services Director Kevin Payne recommending Council adopt RESOLUTION NO. 18-67 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND MOORE IACOFANO GOLTSMAN, INCORPORATED, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item is the first amendment to the professional services agreement between the City and Moore Iacofano Goltsman, Inc. (MIG) concerning facilitation services for the Community Priorities Advisory Committee (CPAC). MIG has taken on other tasks to help City staff manage CPAC-related workload in addition to other full-time duties. The proposed amendment would add \$4,040.00 to the total contract amount, resulting in a new not-to-exceed contract limit of \$51,925.00 resulting in a fiscal impact of \$4,040.00 to the Strategic Improvement Fund.

CC #: 9082

File #: 0103-21-02 & 0201-01

CONTACT: Mike Isom 916-774-5527 misom@roseville.ca.us

7.8. 7501 Foothills Boulevard - Agreement for Sale of Real Property

Memo from Assistant Engineer Noah Siviglia and Public Works Director Rhon Herndon recommending Council adopt RESOLUTION NO. 18-73 APPROVING AN AGREEMENT FOR SALE OF REAL PROPERTY, BY AND BETWEEN THE CITY OF ROSEVILLE AND SOUTHALL GROUP HOLDINGS, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff recommends Council approve an agreement for the sale of real property from the Southall Group Holdings, LLC, in the amount \$13,300.00. The property is necessary for future widening of Foothills Boulevard. The acquisition is fully funded with Traffic Mitigation funds. No General Funds will be used.

CC #: 9090

File #: 1002

CONTACT: Noah Siviglia 916-746-1379 nsiviglia@roseville.ca.us

7.9. Community Solar Project – Initial Study/Mitigated Negative Declaration – Professional Services Agreement Amendment

Memo from Power Plant Engineer Nathan Ribordy and Electric Utility Director Michelle Bertolino recommending Council adopt RESOLUTION NO. 18-75 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND ICF JONES & STOKES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests the execution of a first amendment to a professional services agreement with ICF Jones & Stokes, Inc. to revise and finalize the Initial Study/Mitigated Negative Declaration for Roseville Electric Utility's Community

Solar Pilot Project. The amendment adds \$10,000.00 to the existing approved agreement amount of \$37,445.00 making a new not-to-exceed total of \$47,445.00. Funds are available in the FY2017-18 Electric budget.

CC #: 9093

File #: 0800-03

CONTACT: Nathan Ribordy 916-746-1673 nriboldy@roseville.ca.us

7.10. Electric Control System Historian Application Service and Maintenance - Sole Source Service Agreement

Memo from Electric Technology System Supervisor Sage Armstrong and Electric Utility Director Michelle Bertolino recommending Council adopt RESOLUTION NO. 18-76 APPROVING A SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND OSISOFT, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item is a one-year sole source service agreement with OSISOFT, LLC to support the City's electric control system historian application. The agreement also allows for two additional one-year extensions, for a maximum agreement length of three years. The cost of the initial one-year service agreement is \$31,451.00 with funding available in the FY2017-18 Electric Operations budget. The maximum cost of the service agreement for three years is not to exceed \$94,353.00. Funding for the extension of the agreement is subject to approval of future year budgets.

CC #: 9094

File #: 0800-03

CONTACT: Sage Armstrong 916-774-5679 sarmstrong@roseville.ca.us

7.11. Power Plant Piping Integrity Management, Consultation, and Inspection Services – Professional Services Agreement

Memo from Power Plant Engineer Nathan Ribordy and Electric Utility Director Michelle Bertolino recommending Council adopt RESOLUTION NO. 18-72 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND HRST, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests execution of a professional service agreement with HRST, Inc. for piping integrity management, consultation, and inspection services at the City's power plants. The cost of the services will not exceed \$1,250,000.00 over a five-year period. Funding for the first year of the agreement in the amount of \$250,000.00 is included in the Electric FY2017-18 budget. Future year spending of approximately \$250,000.00 per year is subject to approval of future year budgets.

CC #: 9089

File #: 0800-03

CONTACT: Nathan Ribordy 916-746-1673 nriboldy@roseville.ca.us

7.12. International Swaps and Derivatives Association Master Agreement with Gas & Power Annexes

Memo from Electric Resource Analyst Petra Wallace and Electric Utility Director Michelle Bertolino recommending Council adopt RESOLUTION NO. 18-69 APPROVING AN INTERNATIONAL SWAP DEALERS ASSOCIATION MASTER AGREEMENT AND CREDIT SUPPORT ANNEX, BY AND BETWEEN THE CITY OF ROSEVILLE AND EDF TRADING NORTH AMERICA, LLC AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This is an International Swaps and Derivatives Association (ISDA) Master Agreement, including Credit Support Annex with EDF Trading North America, LLC that will allow the City to purchase physical and financial electricity and natural gas. There is no fiscal impact associated with the execution of the ISDA Agreement including the Credit Support Annex as it is only an enabling agreement.

CC #: 9084

File #: 0800-03

CONTACT: Petra Wallace 916-774-5510 pwallace@roseville.ca.us

7.13. Junction Crossing Project - 120 Pacific Street - First Amendment to Exclusive Right to Negotiate Agreement

Memo from Housing Analyst Trisha Isom and Acting Economic Development Director Laura Matteoli recommending City Council adopt RESOLUTION NO. 18-70 APPROVING A FIRST AMENDMENT TO EXCLUSIVE RIGHT TO NEGOTIATE AGREEMENT BETWEEN ST. ANTON COMMUNITIES, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY. This item will allow staff to continue to negotiate exclusively with St. Anton Communities on the development of 120 Pacific Street. This proposal includes 80 affordable housing units and the associated parking spaces. No General Funds will be used for this project. The City Council has previously approved a total of \$4.36 million in Affordable Housing funds to assist in the development of Junction Crossing Project.

CC #: 9085

File #: 0709-03

CONTACT: Trisha Isom 916-746-1239 tisom@roseville.ca.us

Danielle Foster 916-774-5446 dfoster@roseville.ca.us

7.14. Housing Element Annual Progress Report for Calendar Year 2017

Memo from Housing Analyst Trisha Isom and Acting Economic Development Director Laura Matteoli recommending Council adopt RESOLUTION NO. 18-68 HOUSING ELEMENT ANNUAL PROGRESS REPORT (Calendar Year 2017). The California Government Code requires the City to provide an annual report to their legislative body, and the State Offices of Planning & Research and Housing & Community Development on the status of the Housing Element of the General Plan and progress in its implementation.

CC #: 9083

File #: 0709-01

CONTACT: Trisha Isom 916-746-1239 tisom@roseville.ca.us

Danielle Foster 916-774-5446 dfoster@roseville.ca.us

Ordinances (for introduction and first reading)

7.15.2018 Speed Limit Ordinance Update

Memo from Assistant Engineer Jerome Pastor and Public Works Director Rhon Herndon recommending Council introduce for first reading ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTION 11.28.010 OF CHAPTER 11.28 OF TITLE 11 OF THE ROSEVILLE MUNICIPAL CODE REGARDING SPEED LIMITS. This item requests that Council approve the annual speed limit ordinance update. This will ensure the City's speed limits will be in compliance with state law and will be radar enforceable. There is no fiscal impact.

CC #: 9079

File #: 0316-04

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

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

7.16.Staffing and Salary Schedule Changes

Memo from Human Resources Director Gayle Satchwell recommending Council adopt ORDINANCE NO. 5941 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 5919, THE SALARY ORDINANCE FOR EMPLOYEES REPRESENTED BY THE INTERNATIONAL UNION OF OPERATING ENGINEERS, STATIONARY ENGINEERS, LOCAL 39, AS AMENDED BY APPENDIX "L" TO BE EFFECTIVE MARCH 17, 2018, AS AN URGENCY MEASURE; and adopt ORDINANCE NO. 5942 OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING ORDINANCE NO. 5920, THE SALARY ORDINANCE FOR MANAGEMENT EMPLOYEES, AS AMENDED BY APPENDIX "R" TO BE EFFECTIVE MARCH 17, 2018, AS AN URGENCY MEASURE. The proposed changes will result in an annual cost savings to the General Fund of \$45,152.00 and a fiscal savings of \$15,050.00. The Enterprise Fund will also realize a cost savings annually of \$155,432.00 and will have a fiscal cost savings of \$51,810.00.

CC #: 9098

File #: 0600-01

CONTACT: Gayle Satchwell 916-774-5374 gsatchwell@roseville.ca.us

7.17.Community Facilities Districts FY2018 Budget Adjustment

Memo from Financial Analyst Vanessa Lieberman and Finance Director Dennis Kauffman recommending Council adopt ORDINANCE NO. 5940 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends Council approve a budget adjustment to true-up the City budget to the FY2018 levies and to increase budget spending capacity for some unplanned maintenance. There are

sufficient fund balances in all the identified Community Facilities Districts and Landscaping and Lighting Districts to accommodate these requests. There is no impact to the City's General Fund.

CC #: 9081

File #: 0206-03 & 0201-01

CONTACT: Vanessa Lieberman 916-774-5189 vlieberman@roseville.ca.us

Reports / Requests

7.18.Out of State Travel Request – Electric Department

Memo from Administrative Technician Patrick Zanardelli and Electric Utility Director Michelle Bertolino recommending Council approve out-of-state travel for Electric Operations Manager Jason Grace to attend the Northwest Public Power Association Engineering & Operations Conference in Tacoma, Washington April 10 - 12, 2018. The estimated total cost of the conference and travel of \$2,800.00 is available in Roseville Electric Utility's FY2018 approved budget.

CC #: 9088

File #: 0600-02

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

7.19.HOUSING AUTHORITY - Quarterly Status Report

Memo from Housing Analyst Suzanne Acrell and Acting Economic Development Director Laura Matteoli with a quarterly report on the Housing Authority's Housing Choice Voucher Program. This report is for informational purposes only and has no impact on the City's General Fund.

CC #: 9095

File #: 0709-02-01

CONTACT: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

END OF CONSENT CALENDAR

8. ORDINANCES

8.1. Municipal Code Amendment - Recycled Water

Memo from Wastewater Utility Manager Kenneth Glotzbach and Environmental Utilities Director Richard Plecker recommending Council introduce for first reading ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTION 14.17.120 OF CHAPTER 14.17 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE REGARDING RECYCLED WATER. Staff is developing a recycled water wholesale program to provide recycled water to other agencies for retail sale outside the City but within the South Placer Wastewater Authority service area. Presently, the Roseville Municipal Code prohibits all resale of recycled water. In order to enter into a wholesale agreement, section 14.17.120 of the municipal code must be changed to permit resale once the City Council has approved a wholesale

agreement. There is no fiscal impact resulting from this action.

CC #: 9086

File #: 0800-02

CONTACT: Kenneth Glotzbach 916-774-5754 kglotzbach@roseville.ca.us

9. PUBLIC HEARING

NOTICE TO THE PUBLIC

City Council, when considering the matter scheduled for hearing, will take the following actions:

1. Open the Public Hearing
2. Presentation by Staff
3. Presentation by applicant or Appellant
4. Accept Public Testimony
5. Appellant or Applicant Rebuttal Period
6. Close the Public Hearing
7. City Council Comments and Questions
8. City Council Action

In the future, if you wish to challenge in court any of the matters on this agenda for which a public hearing is to be conducted, you may be limited to raising only those issues, which you, or someone else raised orally at the Public Hearing or in written correspondence received by the City or before the hearing

Public Hearings listed for continuance will be continued as noted and posting of this agenda serves as notice of continuation.

9.1. HOUSING AUTHORITY - FY2018-19 Annual Plan

Memo from Housing Analyst Suzanne Acrell and Acting Economic Development Director Laura Matteoli recommending Council adopt HOUSING AUTHORITY OF THE CITY OF ROSEVILLE RESOLUTION NO. 2-18 AUTHORIZING THE EXECUTIVE DIRECTOR TO SUBMIT THE ROSEVILLE HOUSING AUTHORITY ANNUAL PLAN FOR FISCAL YEAR 2018/19 TO THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT ALONG WITH ALL THE REQUIRED CERTIFICATIONS, DISCLOSURES AND RELATED DOCUMENTS. This item is Roseville Housing Authority's submission of its Annual Plan for FY2018-19 for Council's approval. This Housing Authority Annual Report does not create any additional cost to the City's General Fund.

CC #: 9092

File #: 0113-02

CONTACT: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

10. COUNCIL / STAFF / REPORTS/ COMMENTS

11. ADJOURNMENT



COUNCIL COMMUNICATION

CC #: 9100
File #: 0102-06

Title: Proclamation - Women in Construction Week
Contact: Rosalinda Parra 916-774-5287 rparra@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 5.1.

RECOMMENDATION TO COUNCIL

Proclaim March 4 - 10, 2018 as Women in Construction Week and urge citizens to participate in activities to help promote women in construction.

BACKGROUND

Not-applicable.

FISCAL IMPACT

Not-applicable.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not-applicable.

ENVIRONMENTAL REVIEW

Proclamations are not considered a "project" as defined by the California Environment Quality Act (CEQA) (CEQA guidelines Section 5378). Consequently, no CEQA action is required.

Respectfully Submitted,

Rosalinda Parra, Deputy Clerk

Sonia Orozco, City Clerk



Rob Jensen, City Manager

ATTACHMENTS:

Description

Proclamation - Women In Construction Week

CITY OF ROSEVILLE



WOMEN IN CONSTRUCTION WEEK

MARCH 4 – 10, 2018

WHEREAS, in 1987, Congress declared March as National Women's History Month in perpetuity, and in celebration of women, the first week of March is designated to commemorate Women in Construction; and

WHEREAS, the focus of Women in Construction Week is to highlight women as a viable component of the construction industry and recognize that the continuous progress of our economy requires full participation and support of all citizens, regardless of gender; and

WHEREAS, women currently occupy only ten percent of all apprenticeships, and less than three percent of construction trade jobs nationally, which is why support of policy efforts to achieve at least twenty percent of women in the construction workforce by 2020 is important; and

WHEREAS, the construction industry must strive to educate and inspire parents, educators, and career counselors to attract female youth to rewarding career opportunities in construction as the construction industry in California has a tremendous need for skilled and motivated workers, managers, and entrepreneurs; and

WHEREAS, rising costs of higher education and evolving employer workforce training needs make apprenticeship an increasingly important career pathway without the burden of student loans and development of women-owned construction business enterprises will benefit all members of the workforce through the creation of meaningful and productive jobs; and

WHEREAS, the Sacramento Regional Builders Exchange Education Foundation and the California Association of Women in Construction, along with other industry partners, agree to continue to support formal programs that will have a significant impact on the successful integration of women in into the construction industry.

NOW, THEREFORE, I, SUSAN ROHAN, MAYOR OF THE CITY OF ROSEVILLE, CALIFORNIA, on behalf of the City Council, do hereby proclaim **March 4 – 10, 2018** as **WOMEN IN CONSTRUCTION WEEK** and urge citizens to participate in activities to help promote women in construction.

SIGNED AND APPROVED this 7th day of March, 2018.

SUSAN ROHAN, MAYOR

ATTEST:

SONIA OROZCO, CITY CLERK
CITY OF ROSEVILLE, CALIFORNIA





COUNCIL COMMUNICATION

CC #: 9101
File #: 0102-03

Title: Minutes of Prior Meetings
Contact: Sonia Orozco 916-774-5263 sorozco@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.1.

RECOMMENDATION TO COUNCIL

Approve the Minutes of February 7, 2018 RCDC Board & City Council Workshop, and February 21, 2018 City Council Closed Session/City Council Meeting/Housing Authority Meeting.

BACKGROUND

Not applicable.

FISCAL IMPACT

Not applicable.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

Not applicable.

Respectfully Submitted,

Sonia Orozco, City Clerk



Rob Jensen, City Manager

ATTACHMENTS:

Description

February 7, 2018 RCDC Board & City Council Workshop Minutes

February 21, 2018 City Council Closed Session / City Council Meeting / Housing Authority Meeting Minutes



MINUTES

February 7, 2018

RCDC BOARD & CITY COUNCIL WORKSHOP
2:00 p.m.
Martha Riley Community Library
Meeting Rooms #1 & #2
1501 Pleasant Grove Boulevard
Roseville, California

1. SILENT ROLL CALL

Vice Mayor: Bonnie Gore
Councilmember: Scott Alvord
Councilmember: Tim Herman
Councilmember: John Allard
Mayor: Susan Rohan

Present: Gore, Alvord, Herman, Allard, Rohan

2. NON-AGENDA PUBLIC COMMENTS

No public comment received.

3. DISCUSSION ITEMS

3.1. Provide Direction on the Future Operations of the RCDC

The RCDC Board requests City Council direction on the Board's recent action that the Council consider a strategic closure of the Corporation.

CC #: 001

File #: 0103-15-02

CONTACT: Chris Robles 916 774-5421

Mayor Susan Rohan summarized concept of meeting.

Roseville Community Development Corporation (RCDC) CEO Chris Robles made the presentation of accomplishments and operation alternatives regarding the future of the RCDC to the City Council and RCDC board.

Alternatives were as follows:

1. Continued operations unchanged
2. Reduced operations
3. Strategic Closure

Discussion also occurred regarding Advantage Roseville to which RCDC CEO Chris Robles stated Advantage Roseville is a separate entity and could continue to operate going forward.

Lisa Peters - representing Randy Peters Catering - thanked the RCDC for being instrumental in bringing their business to Vernon Street.

Randy Peters - representing Randy Peters Catering - spoke in favor of continued operation of the RCDC.

Wendy Gerig, CEO - representing the Roseville Chamber of Commerce - spoke on effectiveness of RCDC actions and requesting to not do away with the RCDC, but rather place the group on idle to see if there are future needs.

Motion by John Allard, seconded by Susan Rohan, to approve that the City Council hereby directs that the Roseville Community Development Corporation proceed with due diligence toward a strategic pause of activities of the corporation. The City Council prefers that the corporation proceed in a manner that resolves all liabilities and liquidates all assets, thus providing the sole member a cash payout as soon as reasonably possible. Any proposed transfer of property rights directly to the City, or to a third party that has an assignment or other clause in favor of the City, must have the prior approval of the City Manager and the City Attorney. City staff and/or RCDC staff is directed to return with options regarding Advantage Roseville. The Motion Passed.

Roll call vote: Ayes: Allard, Alvord, Gore, Herman, Rohan

4. BOARD / COUNCIL / STAFF COMMENTS

No Board/Council/Staff comments.

5. ADJOURNMENT

Motion by Bonnie Gore, seconded by John Allard, to adjourn the meeting at 3:10 p.m. The Motion Passed.

Roll call vote: Ayes: Allard, Alvord, Gore, Herman, Rohan

Susan Rohan, Mayor

Sonia Orozco, City Clerk



MINUTES

February 21, 2018

CITY COUNCIL CLOSED SESSION

4:30 p.m.

Hutchison Conference Room - 311 Vernon Street

CITY COUNCIL MEETING

HOUSING AUTHORITY MEETING

7:00 p.m.

City Council Chambers

311 Vernon Street

Roseville, California

CLOSED SESSION

4:30 p.m.

Public Employee Performance Evaluation

Pursuant to Government Code Section 54957(b)(1) and 54957.6(a):

Performance evaluation/goal setting of the City Manager and the City Attorney

Conference with labor negotiator: Mary Egan

Regarding compensation/fringe benefits of unrepresented employees

CONTACT: Kelly Wickline 916-774-5362 kwickline@roseville.ca.us

Closed Session Disclosure: City Attorney Robert Schmitt stated no reportable action was taken during Closed Session.

1. CALL TO ORDER

Mayor Susan Rohan called the February 21, 2018 City Council/Housing Authority meeting to order at 7:00 p.m.

2. ROLL CALL

Vice Mayor: Bonnie Gore

Councilmember: Scott Alvord

Councilmember: Tim Herman

Councilmember: John Allard
Mayor: Susan Rohan

Present: Gore, Alvord, Herman, Allard and Rohan

3. PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Councilmember Tim Herman.

4. MEETING PROCEDURES

City Clerk Sonia Orozco announced the procedures for addressing Council.

5. PUBLIC COMMENTS

The following individuals spoke in opposition to janitorial decision regarding Elite Maintenance Management Systems (EMMS):

Rosario Ramirez, Christina Alvarez, Fatima Garcia, and Desiree Roja

6. CONSENT CALENDAR

BEGINNING OF CONSENT CALENDAR

Motion by Tim Herman, seconded by John Allard, to remove item 6.27 from the Consent Calendar to be presented and approve the remaining items as recommended. The Motion Passed.

Roll call vote: Ayes: Allard, Alvord, Gore, Herman, Rohan

Minutes

6.1. Minutes of Prior Meetings

Memo from City Clerk Sonia Orozco recommending Council approve the Minutes of January 17, 2018 City Council meeting.

CC #: 9074

File #: 0102-03

CONTACT: Sonia Orozco 916-774-5263 sorozco@roseville.ca.us

Bids / Purchases / Services

6.2. Natural Gas - Agreement

Memo from Administrative Analyst Rodney Funke and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 18-61

APPROVING A NATURAL GAS PURCHASE AGREEMENT AMENDMENT AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff recommends Council approve an award of contract to Commercial Energy of Montana, Inc. dba Commercial Energy of California ("Commercial Energy") to supply natural gas in accordance with RFP 01-019 at a number of City facilities. The total annual value of the agreement is estimated at \$300,000.00. Staff requests authorization to renew the bid contract without further Council approval, pending budget approval each year. Funding for natural gas is included in each divisions' FY2017-18 budget.

CC #: 9062

File #: 0203-04

CONTACT: Rodney Funke 916-774-5561 rfunke@roseville.ca.us

6.3. Software Interface - Contract Amendment

Memo from Police Administrator Claudia Harlan and Police Chief James Maccoun recommending Council adopt RESOLUTION NO. 18-60 APPROVING AMENDMENT #1767-18A1A TO THE AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND TYLER TECHNOLOGIES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff recommends Council authorize an amendment to an existing agreement with Tyler Technologies for an enhanced Thinkstream interface. The enhancement will add additional alert information to a super-query function for police officers, dispatchers and other authorized police users. The enhancement will cost \$3,840.00, and sufficient funds are available in the Computer Aided Dispatch System/Records Management System Capital Improvement project.

CC #: 9061

File #: 0323

CONTACT: Claudia Harlan 916-774-5003 charlan@roseville.ca.us

6.4. Lab Testing Services (RFP 08-034) - Professional Services Agreement

Memo from Senior Engineer Todd Jordan and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 18-58 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND VITISYSTEMS, INC. DBA CALTEST ANALYTICAL LAB, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. The City contracts with outside analytical laboratories to perform permit required analysis that cannot be performed at the City's Water Quality Laboratories. This professional services agreement includes up to four optional one-year renewals authorized by staff, with Vitisystems, Inc. dba Caltest Analytical Lab for lab testing services. The total annual cost of this agreement will not exceed \$120,000.00. Funding is included in the Wastewater Fund through the approved annual Environmental Treatment Laboratory Budget.

CC #: 9058

File #: 0203-09

CONTACT: Todd Jordan 916-746-1829 tjordan@roseville.ca.us

6.5. Public Safety Radio Equipment - Purchase Order

Memo from Assistant Fire Chief Brian Diemer and Fire Chief Rick Bartee recommending Council approve the purchase of public safety radio equipment from RELM Wireless Corporation, through the use of the State of Washington NASPO ValuePoint Cooperative Purchasing Organization Master Price Agreement #06913 pursuant to participating Addendum Number 7-16-58-15 between the State of California Department of General Services and RELM Wireless. These radios are required for common communications between engines, trucks, and individual members while operating on fires, medical responses, hazardous materials incidents, rescues, floods, and other emergencies. The estimated cost of the purchases for FY2017-18 is approximately \$60,000.00 and funding is included in the Fire Department Support Services budget for FY2017-18 budget for communications equipment.

CC #: 9073

File #: 0203-05

CONTACT: Brian Diemer 916-746-1392 bdiemer@roseville.ca.us

6.6. Electronic Citation System - Contract Amendment

Memo from Police Administrator Claudia Harlan and Police Chief James Maccoun recommending Council adopt RESOLUTION NO. 18-54 APPROVING AMENDMENT #1767-18A2A TO THE AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND TYLER TECHNOLOGIES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. Staff recommends Council authorize an amendment to an existing agreement with Tyler Technologies to provide electronic citation software, hardware and interfaces to the Police Department's law enforcement records system. The total amount of the agreement is \$163,592.00 for a one-time fee, \$7,280.00 for hosting services the first year, and \$29,120.00 for the second year of maintenance and hosting services. Funds for the first year are available from savings transferred from the FY2017 ending balance to the General Capital Equipment Fund, and from the Computer Aided Dispatch System/Records Management System Capital Improvement Project.

CC #: 9050

File #: 0323

CONTACT: Claudia Harlan 916-774-5003 charlan@roseville.ca.us

6.7. Accela e-PlanCheck Software Licenses and Annual Maintenance - Purchase Order

Memo from Information Technology Program Manager Art Vogtlin and Chief Information Officer Hong Sae recommending Council approve the extension of purchasing authority originally granted by Council on June 1, 2016 for Accela e-PlanCheck software licenses and annual maintenance into FY2017-18. Vendor required system upgrades extended the e-PlanCheck project, and purchase authority for licensing and maintenance lapsed before purchasing was complete. The vendor has agreed to extend the same pricing from the same State

of California DGS contract (SLP-16-70-0027L). Funding is included in the Accela System Capital Improvement Project and Development Services operating budget.

CC #: 9059

File #: 0203-06

CONTACT: Art Vogtlin 916-774-5111 avogtlin@roseville.ca.us

6.8. 65 and 95 Gallon Waste Containers - Purchase Order

Memo from Refuse Superintendent Shelly Tilley and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 18-52 APPROVING A PURCHASE ORDER FOR WASTE CONTAINERS. Staff recommends Council approve purchase orders to Rehrig Pacific Company utilizing the US Communities contract RFP-00254 for the purchase of automated residential waste containers on an as-needed basis. The total estimated annual cost for the waste containers, including tax and delivery is \$330,000.00, or not to exceed departmental budgeted amounts. Funding of \$165,000.00 in FY2017-18 is included in the Solid Waste Division's Capital Purchases approved budget. Staff requests authorization for three optional one-year renewals without further Council approval utilizing the US Communities contract, provided that the applicable budget is approved by the City Council, or until City staff determines that continuing with the same vendor is not in the City's best interest.

CC #: 9047

File #: 0203-09

CONTACT: Shelly Tilley 916-774-5785 stilley@roseville.ca.us

6.9. Dumpster Repair (RFQ 01-3160) - Purchase Order

Memo from Buyer Tiffany Valdez and Central Services Director Paul Diefenbach recommending Council adopt RESOLUTION NO. 18-53 APPROVING A PURCHASE ORDER FOR DUMPSTER REPAIR. Staff recommends Council approve purchase orders to McLaughlin Waste Equipment, Inc. for dumpster repairs. The Environmental Utilities Solid Waste Division has a recurring demand to refurbish dumpsters for reuse. The total estimated cost from date of contract award through June 30, 2019 is \$90,000.00 or not-to-exceed department budgeted amounts. Funding is included in the Environmental Utilities Solid Waste Division's FY2017-18 budget and in their proposed FY2018-19 budget pending Council approval. Staff request authorization to renew without further Council approval.

CC #: 9049

File #: 0203-09

CONTACT: Tiffany Valdez 916-774-5708 tvaldez@roseville.ca.us

6.10. Vehicle Purchase

Memo from Fleet Manager Brian Craighead and Central Services Director Paul Diefenbach recommending Council authorize a purchase order to Oroville Ford, Inc. for two Ford F250 utility body trucks utilizing RFQ 01-3163. The total cost

including options and sales tax is \$78,476.23. Funding is included in the FY2017-18 Auto Replacement budget.

CC #: 9063

File #: 0203-01

CONTACT: Brian Craighead 916-774-5731 bcraighead@roseville.ca.us

6.11. Asset Management Consulting Services - Service Agreement Amendment

Memo from Information Technology Programs Manager Duke Arakaki and Chief Information Officer Hong Sae recommending Council adopt RESOLUTION NO. 18-59 APPROVING AMENDMENT NO. 2 TO SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND SIXTY SEVEN SOLUTIONS, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1708232). This is a request of Council to approve a contract amendment to change the chart of accounts in the Maximo Asset Management system in the amount of \$60,000.00 and to extend the term of the agreement by one year to expire on June 30, 2019. This brings the total not-to-exceed contract amount to \$279,800.00. Funding is included in the Enterprise Resource Planning Project Capital Improvement Project budget.

CC #: 9060

File #: 0800-05

CONTACT: Duke Arakaki 916-774-5212 darakaki@roseville.ca.us

Resolutions

6.12. Labor Relations Consulting Services - Professional Services Agreement

Memo from Human Resources Analyst Susan Schinnerer and Human Resources Manager Gayle Satchwell recommending Council adopt RESOLUTION 18-55 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. Staff recommends Council approve a professional services agreement in the amount of \$200,000.00 for labor relations consulting services. The Human Resources Department has \$50,000.00 budgeted in FY2017-18 for this purpose. For FY2018-19, fund utilization will require approval.

CC #: 9051

File #: 0600

CONTACT: Susan Schinnerer 916-774-5204 sschinnerer@roseville.ca.us

6.13. Street Closure Request - Revolution Run - March 10, 2018

Memo from Recreation Superintendent Jeff Nereson and Park, Recreation & Libraries Director Dion Louthan recommending Council adopt RESOLUTION NO. 18-57 APPROVING AN AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND JOHN ADAMS ACADEMIES, INC. AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF

ROSEVILLE. The requested street closure is scheduled for Saturday, March 10, 2018 for the Revolution Run hosted by John Adams Academy. The number two northbound lane of Harding Boulevard will be closed between Lead Hill Blvd. and Wills Road. There will be no fiscal impact to the City as the applicant will reimburse the City for all staff time and resources.

CC #: 9057

File #: 0109-02

CONTACT: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

6.14. Well #6 Pump Repair Project - Service Agreement Amendment

Memo from Senior Engineer Luz "Nina" Buelna and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 18-65 APPROVING AMENDMENT NO. 1 TO SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND EATON DRILLING COMPANY, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE (S1703241). City staff discovered that Well #6 pump shaft had seized and was not functioning properly. The amount of work required to fix it exceeds the original pump maintenance project contract limit by \$55,873.33 bringing the total service agreement amount to \$77,618.77. Eaton is the only contractor in the region that can perform this specific type of well repair work. Additionally, the term of the agreement has been extended by one year to February 29, 2019. Funding for this project is provided in the Water Rehabilitation Fund.

CC #: 9075

File #: 0203-09

CONTACT: Luz "Nina" Buelna 916-774-5688 nbuelna@roseville.ca.us

6.15. Community Development Block Grant Agreement with Advocates for Mentally Ill Housing, Inc

Memo from Housing Manager Danielle Foster and Economic Development Director Chris Robles recommending Council adopt RESOLUTION NO. 18-64 APPROVING A REGULATORY AGREEMENT, BY AND BETWEEN THE CITY OF ROSEVILLE AND ADVOCATES FOR MENTALLY ILL HOUSING, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE. This item requests Council approve the City Manager's execution of the drafted regulatory agreement and corresponding Deed of Trust documents for the previously-approved rehabilitation work on a locally-owned Advocates for Mentally Ill Housing using federal Community Development Block Grant funding. This item and these agreements do not impact the General Fund.

CC #: 9068

File #: 0113-02 & 0709

CONTACT: Danielle Foster 916-774-5446 dfoster@roseville.ca.us

6.16. Housing Authority/City Council - Housing Authority and Division Signing Authorities

Memo from Housing Manager Danielle Foster and Economic Development Director Chris Robles recommending Council adopt HOUSING AUTHORITY OF THE CITY OF ROSEVILLE RESOLUTION NO. 1-18 REVIEWING A CONFLICT OF INTEREST CODE, REPEALING RESOLUTION 5-16 AND UPDATING HOUSING AUTHORITY MEMBERS; and adopt RESOLUTION NO. 18-63 DELEGATING AUTHORIZED REPRESENTATIVE ROLE TO THE HOUSING MANAGER. This item approves the City Manager's delegation of authorizations under housing contracts and grants to the City's Housing Manager. This does not impact the General Fund and further streamlines the processing of contract documents.

CC #: 9067

File #: 0103-03-02

CONTACT: Danielle Foster 916-774-5446 dfoster@roseville.ca.us
Chris Robles 916-774-5421 crobles@roseville.ca.us

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

6.17. Emergency Vehicle Access Road - Phillip Road to Westbrook Boulevard - Budget Adjustment

Memo from Associate Engineer Hossein Naghibzadeh and Public Works Director Rhon Herndon recommending Council adopt ORDINANCE NO. 5935 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends Council approve a \$30,000.00 budget adjustment to construct the Phillip Road to Westbrook Boulevard Emergency Vehicle Access (EVA) road. The EVA will be temporarily used primarily by the City's Fire Department until the next segment of Blue Oaks Boulevard extending to the west is constructed. This project is funded with Strategic Improvement Funds. No General Funds will be used for this project.

CC #: 9054

File #: 0900-04 & 0201-01

CONTACT: H. Naghibzadeh 916-746-1300 hnaghibzadeh@roseville.ca.us

6.18. Network Infrastructure Improvements Capital Improvement Program - Budget Adjustment

Memo from Information Technology Manager Matt Donaldson and Chief Information Officer Hong Sae recommending Council adopt ORDINANCE NO. 5934 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Funds were budgeted in FY2016-17 to pay for the approved Network Infrastructure Improvement Annual Capital Improvement Project, however, the work for this was not completed or invoiced inside FY2016-17 for the remainder of the work completed in August of 2017. Staff requests approval of a budget adjustment transferring \$108,396.00 from FY2016-17 to FY2017-18.

CC #: 9052

File #: 0800-05 & 0201-01

CONTACT: Matt Donaldson 916-774-5405 mdonaldson@roseville.ca.us

6.19. Water Treatment Plant Programmable Logic Controllers Rehabilitation Project - Budget Adjustment

Memo from EIM Systems Coordinator Charles Aycock and Environmental Utilities Director Richard Plecker recommending Council adopt ORDINANCE NO. 5938 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff is requesting approval of a budget adjustment in the amount of \$575,000.00 to provide initial project funding for City staff support to develop drawings and other technical content required for a future Design-Build Request for Proposal. The programmable logic controllers (PLC's) at the City's Water Treatment Plant are small industrial specialty computers that interface to the supervisory control system which monitors and controls the water treatment plant. The existing PLCs are at end of life, and need to be replaced before spare parts and technical support are no longer available. Funding is provided for in the Water Rehabilitation Fund which comes from water utility rates.

CC #: 9065

File #: 0800-02 & 0201-01

CONTACT: Charles Aycock 916-746-1887 caycock@roseville.ca.us

6.20. Recycled Water Expansion Feasibility Evaluation - Professional Services Agreement and Budget Adjustment

Memo from Senior Engineer Todd Jordan and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 18-56 APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF ROSEVILLE AND STANTEC CONSULTING SERVICES, INC., AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5936 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends Council approve a budget adjustment to transfer \$625,000.00 from the Wastewater Rehabilitation Fund to the Feasibility Evaluation of Expanding the Recycled Water Program Project, and approve a professional services agreement for the Feasibility Evaluation of Expanding the Recycled Water Program with a not-to-exceed amount of \$608,406.00. The budget transfer amount will fund the scope of work under this agreement, including City staff time.

CC #: 9055

File #: 0201-01 & 0800-02

CONTACT: Todd Jordan 916-746-1829 tjordan@roseville.ca.us

6.21. Wastewater Treatments Plant Condition Assessments - Professional Services Agreement Amendment and Budget Adjustment

Memo from Senior Engineer Todd Jordan and Environmental Utilities Director Richard Plecker recommending Council adopt RESOLUTION NO. 18-62 APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF ROSEVILLE AND BROWN AND CALDWELL, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE; and adopt ORDINANCE NO. 5937 OF THE COUNCIL OF THE CITY OF ROSEVILLE AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY EFFECTIVE AS AN APPROPRIATION MEASURE. Staff recommends Council approve a budget adjustment and professional services agreement amendment to fund a 42-inch trunk sewer repair and the work that will be performed by City crews to remove a bridge pile that has penetrated the pipe and is obstructing flow. The budget adjustment is to transfer \$391,996.00 from the Wastewater Rehabilitation Fund to the Wastewater Treatment Plants Condition Assessment Project, and will fund the repairs. The total cost of the repairs is \$391,996.00.

CC #: 9064

File #: 0900-02

CONTACT: Todd Jordan 916-746-1829 tjordan@roseville.ca.us

Reports / Requests

6.22. Hewlett Packard Office Condominium Project - Parcel Map

Memo from Assistant Engineer Kerry Andrews and Development Services Director Kevin Payne recommending Council approve the Hewlett Packard Office Condominium Project parcel map. Engineering staff has completed its review of the parcel map and found it to be in compliance with the approved tentative map. This map will be creating one commercial office condominium project parcel allowing the owner to create up to 20 office condominium units. The actions requested have no fiscal impact to the City's General Fund.

CC #: 9066

File #: 0400-07

CONTACT: Kerry Andrews 916-774-5346 kandrews@roseville.ca.us

6.23. Development Agreement Review 2008-2017

Memo from Administrative Analyst Brandy LeBeau and Development Services Director Kevin Payne recommending Council approve a consolidated review covering currently active development agreements between the City and landowners within sixteen sub-areas that have been entitled for urban development, including fourteen Specific Plan areas, and specific projects in the Infill area and North Industrial plan area.

CC #: 9048

File #: 0400-05

CONTACT: Brandy LeBeau 916-774-5278 blebeau@roseville.ca.us

6.24.Out of State Travel Request - City Manager's Office

Memo from Executive Assistant Kelly Wickline recommending Council approve out-of-state travel for Vice Mayor Bonnie Gore and City Manager Rob Jensen to participate in the 2nd Annual Capital Region Executive Leadership Mission trip to Washington D.C. from March 4-7, 2018. The estimated total cost for travel, hotel and conference attendance is \$7,600.00. Funds are available in the City Council, City Manager, Environmental Utilities, and Roseville Electric FY2017-18 budgets.

CC #: 9069

File #: 0600-02

CONTACT: Kelly Wickline 916-746-1350 kwickline@roseville.ca.us

6.25.Out of State Travel Request - Parks, Recreation & Libraries Department

Memo from Parks, Recreation & Libraries Director Dion Louthan requesting Council approve an out-of-state travel request for the Parks, Recreation and Libraries Director Dion Louthan to attend The Parks & Recreation Summit in Atlanta, GA, April 23-25, 2018. All costs including airfare, hotel, meals and transportation in Georgia, are covered by the Summit. There is no fiscal impact to the General Fund.

CC #: 9053

File #: 0600-02

CONTACT: Dion Louthan 916-774-5131 dlouthan@roseville.ca.us

6.26.Out of State Travel Request - Fire Department

Memo from Assistant Fire Chief Brian Diemer and Fire Chief Rick Bartee requesting Council approval of out-of-state travel for Fire Battalion Chief Chris Baker to attend the International Wireless Communications Expo in Orlando, Florida, from March 5 - 9, 2018. The International Wireless Communications Expo provides training on current public safety radio, data, computer, dispatch technology and operational topics. The event also hosts meetings for public safety practitioners to collaborate with industry associations and federal officials working on standards and legislative committees affecting public safety communications. All costs related to travel, transportation, lodging and per diem, will be paid using funds included in the Fire Department's current fiscal year budget, and will not exceed \$1,900.00. Registration and educational expenses are being covered by the International Wireless Communication Expo.

CC #: 9056

File #: 0600-02

CONTACT: Brian Diemer 916-746-1392 bdiemer@roseville.ca.us

Ceremonial Documents

6.27. Resolution of Commendation and Appreciation to Christopher Robles

Christopher Robles be commended for his 28 years of outstanding service and dedication to the City of Roseville, congratulated for his many accomplishments, and wished a long, healthy, and enjoyable retirement.

CC #: 9070

File #: 0102-10

CONTACT: Marissa Ramos 916-774-5266 mramos@roseville.ca.us

Mayor Susan Rohan made the presentation to Economic Development Director Christopher Robles, who responded.

Wendy Gerig, Roseville Chamber of Commerce - presented Christopher Robles with a plaque of appreciation.

John Krueger, Greater Sacramento Economic Council - presented Christopher Robles with an award.

6.28. Resolution of Commendation and Appreciation to William E. Aiken

William E. Aiken be commended for his 27 years of outstanding service and dedication to the City of Roseville, congratulated for his many accomplishments, and wished a long, healthy, and enjoyable retirement.

CC #: 9071

File #: 0102-10

CONTACT: Marissa Ramos 916-774-5266 mramos@roseville.ca.us

END OF CONSENT CALENDAR

7. APPOINTMENTS

7.1. Board of Appeals - Unscheduled Vacancy Appointment

Appoint one (1) applicant to the Board of Appeals to fill an unscheduled vacancy with a term ending December 31, 2019 from the two (2) applications received by Herbert Long and Andrew Haydu.

CC #: 9072

File #: 0103 & 0103-41-02

CONTACT: Kelly Adams 916-774-5264 kadams2@roseville.ca.us

City Clerk Sonia Orozco made the presentation to Council.

Motion by Tim Herman, seconded by Bonnie Gore, to appoint Andrew Haydu to the Board of Appeals with a term ending December 31, 2019. The Motion Passed.

Roll call vote: Ayes: Allard, Alvord, Gore, Herman, Rohan

8. COUNCIL / STAFF / REPORTS/ COMMENTS

Distributing Request For Proposal (RFP) for High Interest Investment of City Funds - Councilmember Scott Alvord requested council consensus to have staff work on an RFP to be used to select one or more regional banks to improve interest rates and grow Roseville economy. Council consensus reached.

Roseville Aquatics Complex Grand Re-Opening - Councilmember Scott Alvord reported on attendance.

Oakmont High School Incident Response - Mayor Susan Rohan thanked police department for good work.

9. ADJOURNMENT

Motion by Tim Herman, seconded by John Allard, to adjourn the meeting at 7:30 p.m. The Motion Passed.

Roll call vote: Ayes: Allard, Alvord, Gore, Herman, Rohan

Susan Rohan, Mayor

Sonia Orozco, City Clerk



COUNCIL COMMUNICATION

CC #: 9097
File #: 0203-12

Title: Lion Structural Turnouts Personal Protective Equipment - Purchase Order
Contact: Brian Diemer 916-746-1392 bdiemer@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.2.

RECOMMENDATION TO COUNCIL

Staff recommends Council adopt a resolution to approve the purchase of structural firefighting turnout Personal Protective Equipment (PPE) from Lion Corporation, through the use of the Master Price Agreement as a qualified government member (**M-5690891**) of National Purchasing Partners (NPPGOV) under Oregon Chapter 190. (Contract #PS16008) This is a publicly solicited contract established through an RFP process conducted by a Lead Public Agency.

The cooperative contract is in its initial three year period with an expiration date of June 14, 2019. The total purchase for FY2017-18 will not exceed \$49,250 which is included as part of the Fire Department's Council approved annual budget. Staff requests authority for an additional one year renewal of the purchase order, pending Council approval of the budget. The total anticipated purchases for FY2018-19 will not exceed \$98,500.

BACKGROUND

The Fire Department has an ongoing requirement to maintain proper personal protective equipment (PPE) for operations staff. The PPE requirements and recommendations are outlined in guides from NFPA and OSHA regulations. This includes a life span of ten years for structural turnout clothing.

The structural turnout clothing (PPE) is used by fire and rescue personnel when fighting fires, vehicle accidents, and incidents such as gas leaks occur. The clothing provides protection from heat, steam, blood borne pathogens, falling objects, and provides for visibility/identification. It is imperative that this equipment is in good working order at all times. Each set of structural turnouts clothing (PPE) is \$2,708.07. Every firefighter is assigned two sets of structural turnouts clothing (PPE) to allow for cleaning, inspections, and repair.

Staff requests authorization to purchase structural turnout clothing from Lion's utilizing their authorized reseller, Allstar Fire Equipment until June 14, 2019. Funds are to be allocated as part of the annual fiscal budget approval process within the Fire Department budget. The total purchase for FY2017-18 will not exceed \$49,250. The total anticipated purchase for FY2018-19 will not exceed \$98,500, pending Council approval of the budget. Section 4.12.105 of the

Roseville Municipal Code authorizes the Purchasing Officer to use cooperative contracts.

FISCAL IMPACT

The total purchase for FY2017-18 will not exceed \$49,250 which is included as part of the Fire Department's Council approved annual budget. The total anticipated purchase for FY2018-19 will not exceed \$98,500, pending Council approval of the 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 structural firefighting helmets does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Brian Diemer, Assistant Fire Chief

Rick Bartee, Fire Chief



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-78

RESOLUTION NO. 18-78

APPROVING A PURCHASE ORDER FOR STRUCTURAL FIREFIGHTING TURNOUT
PERSONAL PROTECTIVE EQUIPMENT

WHEREAS, a purchase order for structural firefighting turnout personal protective equipment, between the City of Roseville and Allstar Fire Equipment, has been reviewed by the Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said purchase order is approved and the City Manager or his designee is additionally authorized to execute one optional one-year renewal of the purchase order, provided that the applicable budget is approved by the City Council, or until City staff determines that continuing with the same vendor is not in the City's best interest.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2018, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk



COUNCIL COMMUNICATION

CC #: 9080

File #: 0704-01 & 0201-01

Title: Astill Park (W-50B) – Park Development Agreement Amendment, Budget Adjustment, and Call for Bids

Contact: Tara Gee 916-774-5253 tgee@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.3.

RECOMMENDATION TO COUNCIL

Approve the Park Development Agreement Amendment, approve the budget adjustment for \$302,000.00, approve the plans and specifications and authorize staff to call for bids for Astill Park (formerly, W-50B) utilizing the 2018 pre-qualifications contractors list.

BACKGROUND

A Park Development Agreement was approved by Council in November 2016. The Agreement authorized the 1.5 acre neighborhood park to be built turn-key by Pulte Homes. The park is located off of Westbrook Boulevard across from the Waste Water Treatment Plant. Pulte Homes has completed the design and construction documents for the park and has obtained City approvals and the required permits.

In reviewing the build-out schedule of the Pulte development in this West Roseville area, Pulte will be completing its final homes and sales in Spring 2018. They have no additional development slated for Roseville beyond Spring 2018. In light of this, Pulte has requested the City take over the construction of the park. The Park Development Agreement Amendment, therefore, amends the original Agreement to allow the City to construct the property, requires Pulte to deed the land to the City and authorizes the City to reimburse Pulte for project expenses to date including permit fees.

The park will include open turf for passive recreation use, a children's play area, shaded and open picnic areas and a perimeter walkway. Upon Council approval, we intend to open the bid period for the project in March and utilize the 2018 pre-qualified bidders.

Bids are scheduled to be opened in late March 2018. Staff plans to return to Council thereafter to seek approval to award the project. Ground breaking is targeted to occur in Spring 2018 with completion in late 2018 or early 2019, weather permitting.

FISCAL IMPACT

The total project cost, including soft costs is \$848,620.00. Add alternatives are included in the bid documents. Partial funding (\$546,620.00) was allocated during the FY2016/17 Capital Improvement Program budget through the West Roseville Neighborhood Park Fund. The balance of \$302,000.00 was to be provided to the Developer via fee credits during the building permit process, however, credits were inadvertently not applied. The budget adjustment, therefore, adds \$302,000.00 from the West Roseville Neighborhood Park Fund (Fund 243) to the project capital account in order to fully fund the project. Maintenance for this park is provided through the West Roseville Community Facilities District for Services. There is no General Fund impact.

ECONOMIC DEVELOPMENT / JOBS CREATED

Both the construction and maintenance of the park will include contractors. This job opportunity will help stimulate the local economy in two related but separate sectors, the construction industry as well as the landscape maintenance industry. Additionally, the park is expected to provide incentive to potential home buyers to purchase a home near a developed park and within easy access thus boosting home sales in the area.

Based on Federal guidelines, there is one job created for every \$92,000 in direct government spending. Based on that guideline, this project will create nine new jobs.

ENVIRONMENTAL REVIEW

Development of Astill Park (WRSP Park Site W-50B) is identified in the approved WRSP and was previously evaluated at "a project level" in the WRSP Final EIR (Certified February 2004 – SCH# 2002082057). The Astill Park is found to be within the scope of the project covered by the WRSP Final EIR. As discussed in the WRSP Final EIR Introduction Chapter, the EIR provides "project level analysis of the WRSP area." Because the project is consistent with the WRSP Final EIR and Specific Plan, no new effects would be expected to occur and all applicable mitigation measures from the WRSP Final EIR will be implemented. As such, no additional environmental documentation or Council action is required.

Respectfully Submitted,

Tara L. Gee, Park Planning & Development Superintendent

Dion Louthan, Parks, Recreation & Libraries Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-66

Park Development Agreement Amendment

Park Plans

Project Manual

Ordinance No. 5939

Budget Adjustment

RESOLUTION NO. 18-66

APPROVING A FIRST AMENDMENT TO PARK DEVELOPMENT AGREEMENT FOR
ASTILL PARK SITE IMPROVEMENTS, BY AND BETWEEN THE CITY OF ROSEVILLE
AND PULTE HOME COMPANY, LLC, AND AUTHORIZING THE CITY MANAGER TO
EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a First Amendment to Park Development Agreement for Astill Park Site
Improvements, by and between the City of Roseville and Pulte Home Company, 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; 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

**FIRST AMENDMENT TO PARK DEVELOPMENT AGREEMENT FOR
W-50B PARK SITE IMPROVEMENTS**

THIS FIRST AMENDMENT TO AGREEMENT is made and entered into this ____ day of _____, 2018, by and between the City of Roseville, a municipal corporation (“CITY”), and Pulte Home Company, LLC, a Michigan limited liability company, as Successor by conversion of Pulte Home Corporation, a Michigan corporation (collectively, “LANDOWNER”); and

W I T N E S S E T H:

WHEREAS, LANDOWNER is the owner and developer of subdivision known as West Park Phase 4, 18C – 50 units, and 18B-57 units for a total of 107 dwelling units (“Subdivision”) located in the West Roseville Specific Plan; and

WHEREAS, CITY and LANDOWNER previously entered into a Park Development Agreement dated December 7, 2016 (“Agreement”) regarding W-50B Park Site Improvements (“Project”); and

WHEREAS, due to unforeseen circumstances, CITY and LANDOWNER desire to amend the Agreement to provide for transfer of title of the W-50B Park Site to CITY, reimbursement to LANDOWNER for allowable costs incurred pursuant to the Agreement, and termination of the Agreement; and

WHEREAS, upon satisfaction of the terms of this First Amendment, the parties desire that the Agreement shall be terminated.

NOW, THEREFORE, the parties agree as follows:

1. Agreement Terminated. Upon satisfaction by the parties of all terms in this First Amendment, all terms of the Agreement shall be null, void, and unenforceable.
2. Transfer of Title. Upon execution of this First Amendment, LANDOWNER shall commence the process to deed to CITY, in fee, all that real property shown in Exhibit "A," attached hereto and incorporated herein by this reference ("the Property"). The Grant Deed shall be in a form acceptable to the City Attorney.
3. Condition of the Property. Prior to transfer of title to CITY, LANDOWNER shall clear and grub the Property. LANDOWNER shall deliver the Property to CITY free and clear of all construction materials and debris, garbage, fencing, equipment, hazardous materials, environmental contamination, and environmental constraints that would inhibit development. CITY reserves the right to withhold reimbursement pursuant to Section 4 until the Property is in a condition acceptable to CITY, in CITY's sole discretion.
4. Reimbursement of Costs. Upon completion of the process described in Section 2 to the satisfaction of CITY, and within fifteen (15) days of the recording of the Grant Deed transferring the Property to CITY, CITY shall pay to LANDOWNER one hundred nine thousand six hundred forty four dollars and seventy nine cents (\$109,644.79) for all costs incurred by LANDOWNER pursuant to the Agreement. This amount represents all monies owed to LANDOWNER pursuant to the Agreement and this First Amendment. LANDOWNER expressly waives and forever releases CITY from any further claims for payment pursuant to the Agreement and this First Amendment.
5. No Assignment to Third Parties. LANDOWNER represents and warrants that it has not assigned, nor will it assign, any of its rights under the Agreement or this First

Amendment to any other person or entity. This includes, but is not limited to, reimbursement rights.

6. Assignment to CITY. LANDOWNER fully and irrevocably assigns any and all rights created pursuant to any agreement which was funded by costs reimbursed by CITY pursuant to this First Amendment, including, but not limited to, any rights to design and/or construction documents.

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 _____, 2018, and LANDOWNER has caused this First Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

PULTE HOME COMPANY, LLC, a
Michigan limited liability company, as
Successor by conversion of PULTE HOME
CORPORATION, a Michigan corporation

BY: _____

ROB JENSEN
City Manager

BY: Chris Winter

Its: Division VP Finance

ATTEST:

and

BY: _____

SONIA OROZCO
City Clerk

BY: _____

its: _____

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
DION LOUTHAN
Director of Parks, Recreation & Libraries

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

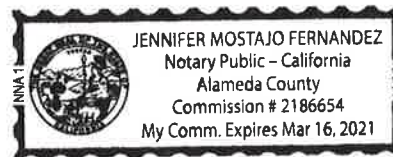
STATE OF CALIFORNIA)
COUNTY OF Alameda)

On February 1, 2018, before me, Jennifer Mostajo Fernandez, a Notary Public, personally appeared Chris Winter, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature

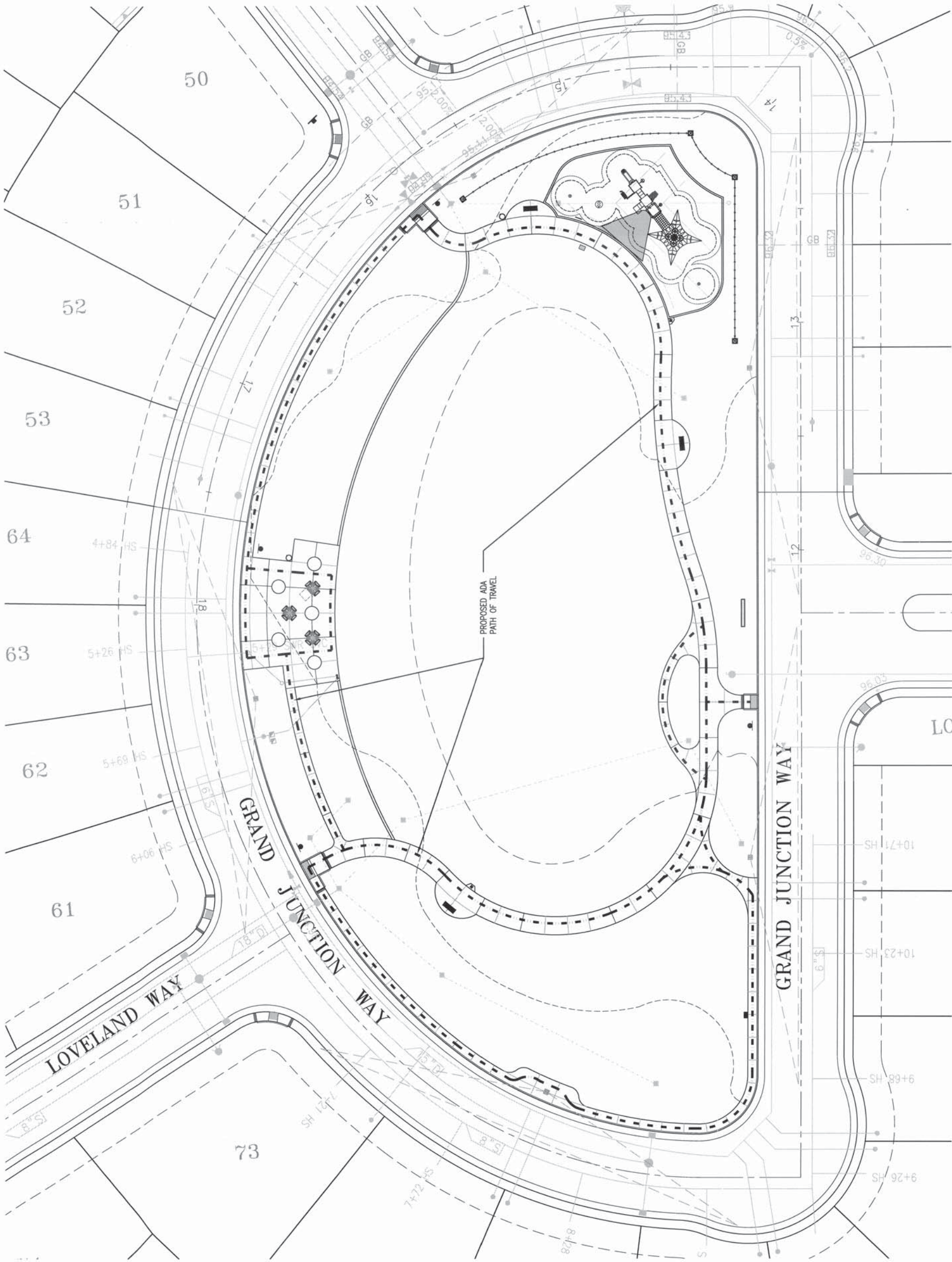


(Seal)

EXHIBIT "A"

Real property in the City of Roseville, County of Placer, State of California, described as follows:

LOT 20 AS SHOWN ON THAT CERTAIN MAP ENTITLED "FINAL MAP OF WESTPARK - PHASE 4
LARGE LOT SUBDIVISION NO. 000176" FILED ON AUGUST 16, 201 IN BOOK CC OF MAPS, AT
PAGE 53, IN THE OFFICE OF THE PLACER COUNTY RECORDER.





**FUHRMAN LEAMY
LAND GROUP**

DESIGN • SERVICE • SOLUTIONS

2140 PROFESSIONAL DRIVE, SUITE 115
ROSEVILLE, CALIFORNIA 95661
916.783.5263 • FLANDGROUP.COM

JOB NO. : PHG-14107
CONSULTANT

PROJECT:
**WESTPARK
W50B PARK**

1401 GRAND JUNCTION WAY
ROSEVILLE, CA

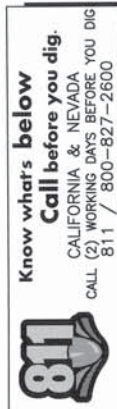
CLIENT:
PULTE HOMES

REVISIONS	DATE
100% SUBMITTAL	08.11.2017
100% SUBMITTAL #2	09.30.2017
ISSUE	DATE
75% SUBMITTAL	03.01.2017
99% SUBMITTAL	05.19.2017
100% SUBMITTAL	08.11.2017
100% SUBMITTAL #2	09.30.2017



DRAWN : AM
CHECKED : KCL
SCALE : 1" = 200'

SHEET TITLE:
**SITE ACCESSIBILITY
PLAN**



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SCALE : 1" = 20' - 0"

0' 20' 40' 80'



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△	
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○ 100% SUBMITTAL	08.11.2017
○ 100% SUBMITTAL #2	09.30.2017
○	



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SCALE : 1" = 200'

SHEET TITLE:
SCOPE OF WORK
PLAN

SHEET
SW-1.0
4 OF 32 SHEETS

LEGEND:

CURRENT PHASE LIMIT OF WORK

PROPOSED TURF

PROPOSED SHRUB AND GROUND COVER

PROPOSED PLAY AREA FIBER

PROPOSED PLAY AREA RESILIENT SURFACING

PROPOSED DECOMPOSED GRANITE

PROPOSED CONCRETE

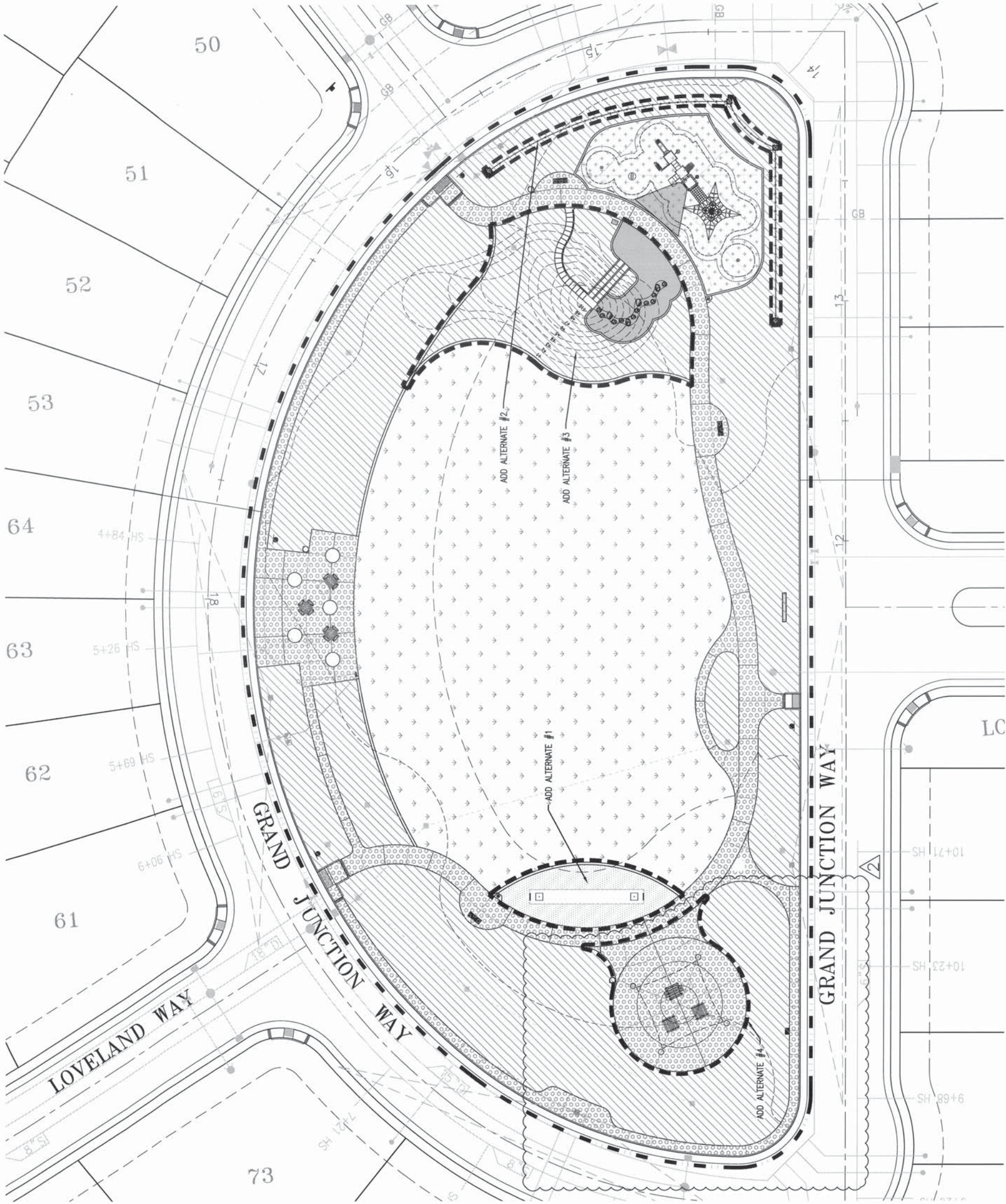
ADD ALTERNATE LIMIT OF WORK

ADD ALTERNATE #1:
HORSESHOE PITS
BASE BID: TURF & IRRIGATION

ADD ALTERNATE #2:
PLAY AREA FENCING
BASE BID: NO FENCING

ADD ALTERNATE #3:
HILL SLIDE PLAY AREA
BASE BID: TURF & IRRIGATION

ADD ALTERNATE #4:
CIRCULAR PICNIC AREA
BASE BID: SHRUBS & IRRIGATION



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0' 20' 40' 80'

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JOB NO. : PHG-14107

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CONSULTANT

PROJECT:

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W50B PARK

1401 GRAND JUNCTION WAY
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CLIENT:

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ISSUE	DATE
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2	99% SUBMITTAL 05.19.2017
3	100% SUBMITTAL 08.11.2017
4	100% SUBMITTAL #2 09.30.2017
5	



SHEET TITLE:

LANDSCAPE
CONSTRUCTION
DETAILS

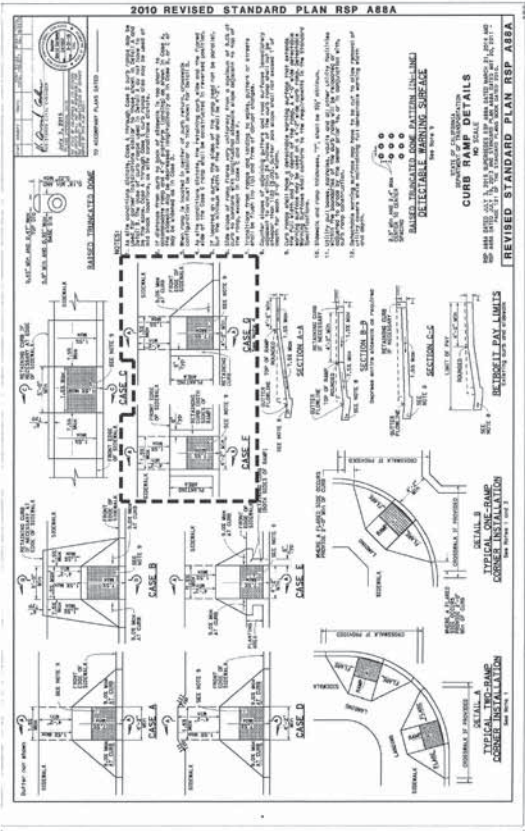
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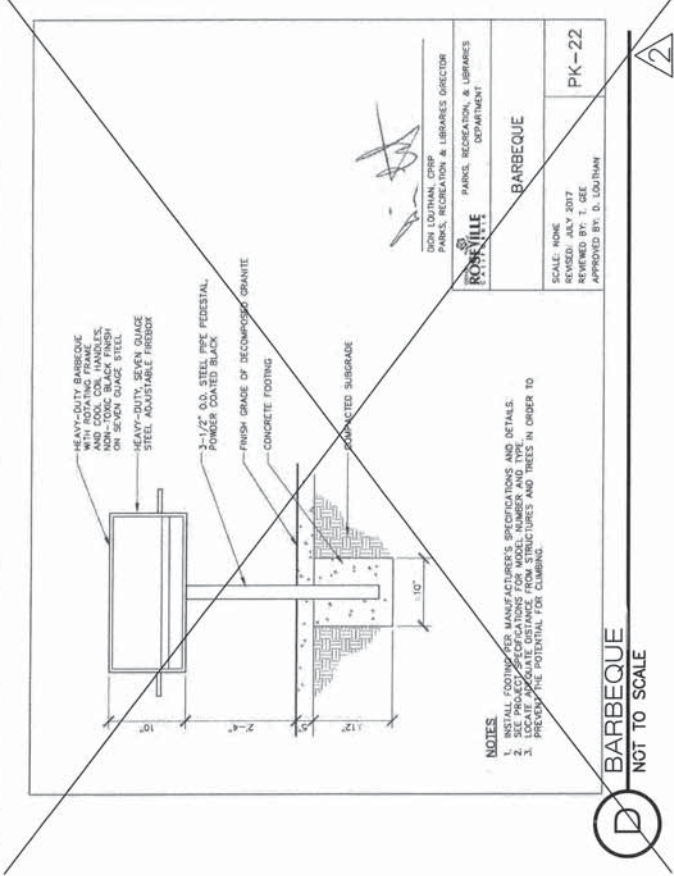
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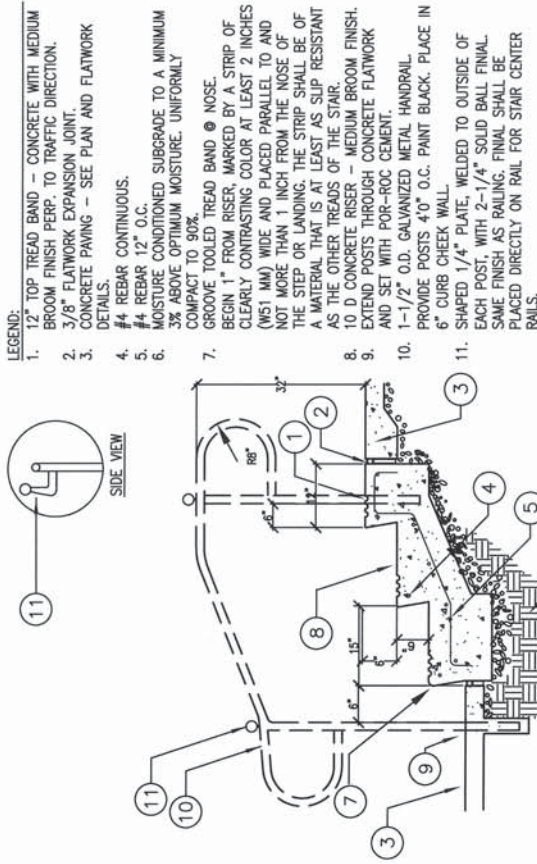
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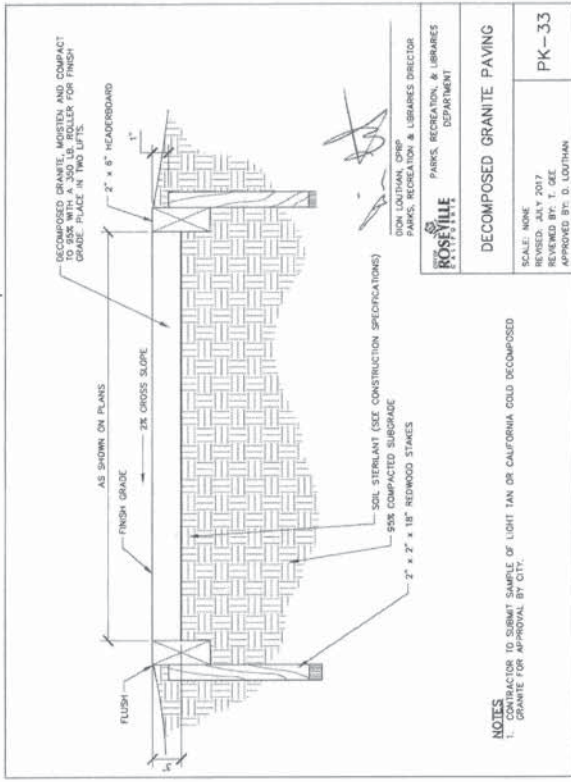
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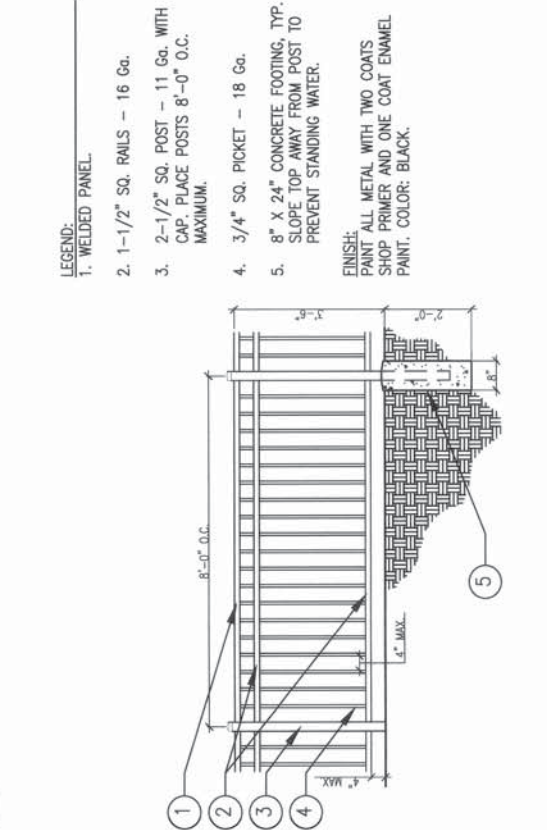
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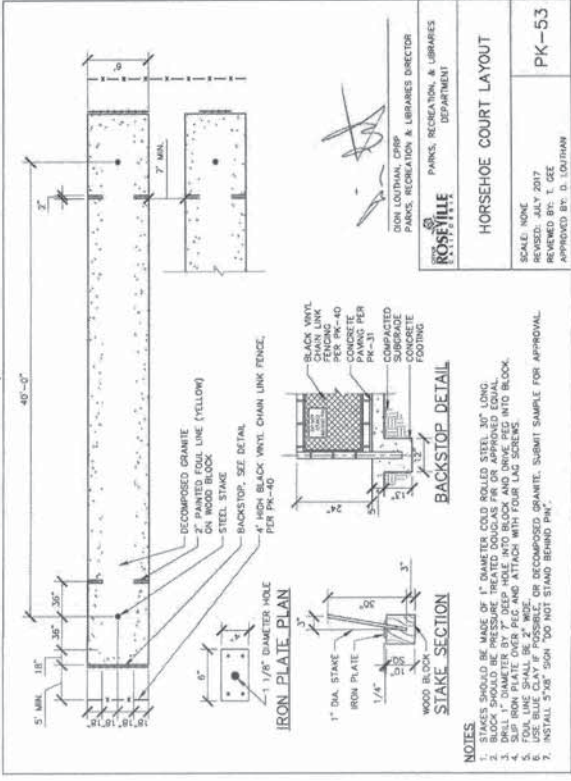
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SCALE: 3/4\"/>



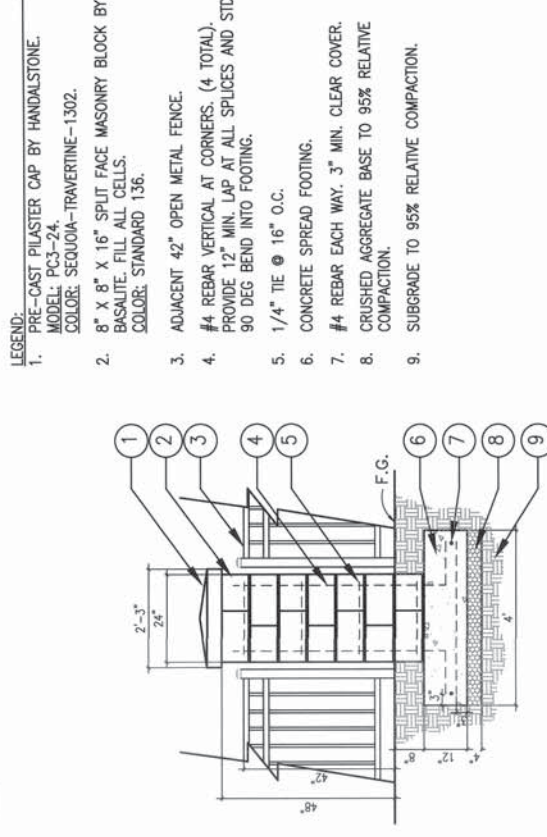
B DECOMPOSED GRANITE PAVING
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E TUBULAR METAL FENCE - 42\"/>



C HORSESHOE COURT LAYOUT
NOT TO SCALE



F 24\"/>



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JOB NO. : PHLG-14107

CONSULTANT

PROJECT:
**WESTPARK
W50B PARK**

1401 GRAND JUNCTION WAY
ROSEVILLE, CA
CLIENT:
PULTE HOMES

REVISIONS	DATE
Δ 100% SUBMITTAL	08.11.2017
Δ 100% SUBMITTAL #2	09.30.2017
Δ	
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ISSUE	DATE
① 75% SUBMITTAL	03.01.2017
② 99% SUBMITTAL	05.19.2017
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④ 100% SUBMITTAL #2	09.30.2017
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SCALE : AS NOTED
SHEET TITLE:

LANDSCAPE
CONSTRUCTION
DETAILS

SHEET
LC-2.1
OF 32 SHEETS

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100% SUBMITTAL #2	09.30.2017



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SCALE : 1" = 200'

SHEET TITLE:
LANDSCAPE
GRADING AND
DRAINAGE PLAN

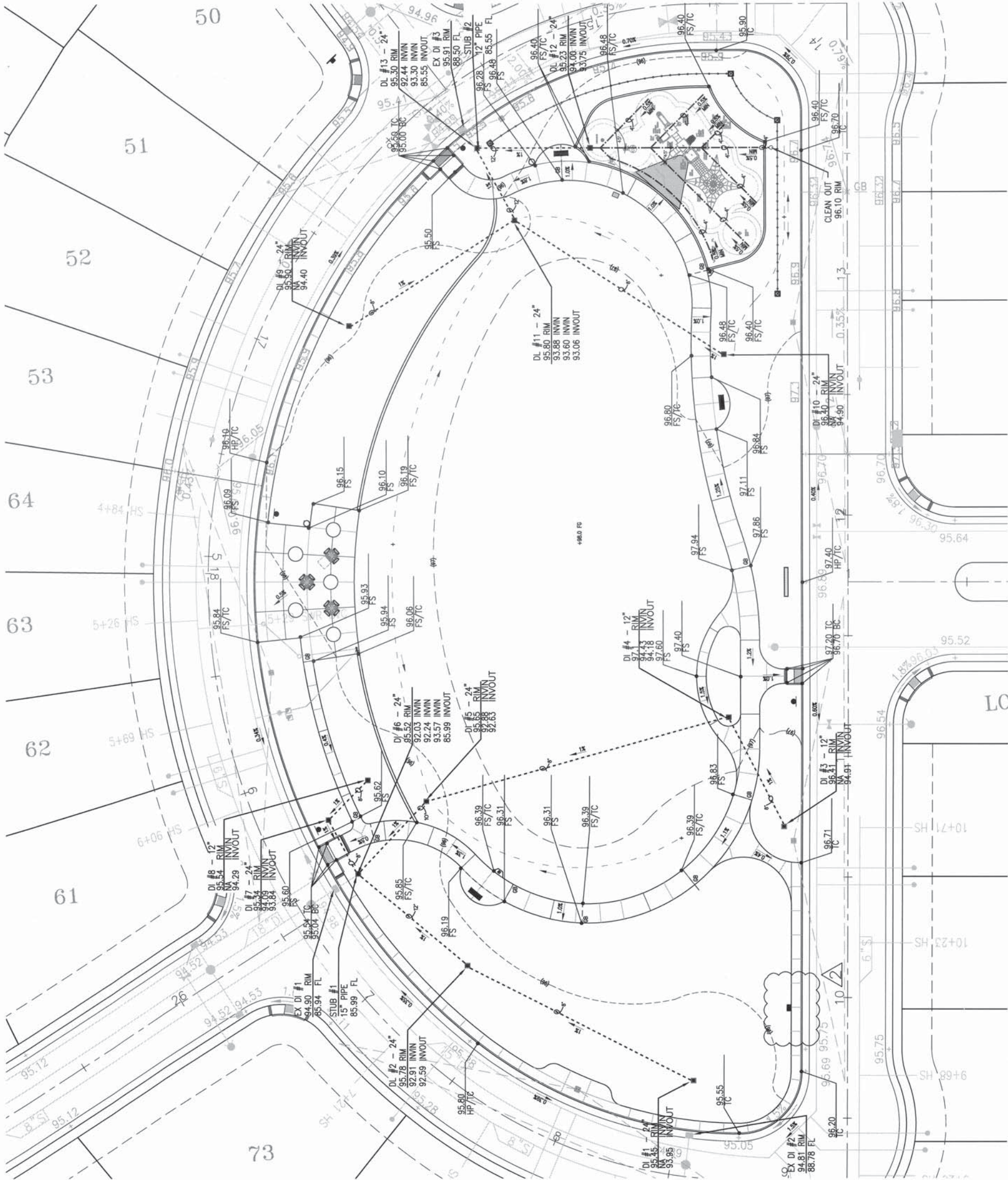
SHEET
LG-1.0
OF 32
SHEETS

- GRADING / DRAINAGE LEGEND:
- 12" OR 24" CATCH BASIN, SEE PLAN, OLDCASTLE SANTA ROSA GRATE OR APPROVED EQUAL PER THE CITY OF ROSEVILLE PARKS CONSTRUCTION STANDARDS. INSTALL 12" COLLAR OF COBBLE ON ALL DRAIN INLETS INSTALLED IN MULCHED PLANTERS. SEE PLAN FOR LOCATION.
 - DRAIN LINE CLEANOUT PER CITY OF ROSEVILLE PARKS CONSTRUCTION STANDARDS.
 - SDR-35 PVC DRAIN LINE, SEE PLAN FOR SIZE.
 - 4" PERFORATED PVC DRAIN LINE
 - FLOW LINE
 - RIM OF GRATE
 - INVERT PIPE FLOW LINE - IN
 - INVERT PIPE FLOW LINE - OUT
 - TOP OF WALL
 - BOTTOM OF WALL
 - FINISH SURFACE
 - FINISH GRADE
 - TOP BACK OF WALK
 - TOP OF CURB
 - BOTTOM OF CURB
 - 1' CONTOUR
 - HIGH POINT
 - LOW POINT
 - GRADE BREAK
 - SWALE W/ DIRECTION AND SLOPE %

- NOTES:
- CONTRACTOR TO TIE PARK DRAINS INTO STUBS PROVIDE 10' OFF OF BACK OF EXISTING TYPE C DROP INLET.
 - PRIOR TO THE COMMENCEMENT OF GRADING OPERATIONS, THE CONTRACTOR SHALL IDENTIFY THE SITE WHERE THE EXCESS/ BORROW EARTHEN MATERIAL SHALL BE IMPORTED/DEPOSITED. IF THE BORROW/DEPOSIT SITE IS WITHIN THE CITY OF ROSEVILLE, THE CONTRACTOR SHALL PRODUCE A REPORT ISSUED BY A GEOTECHNICAL ENGINEER TO VERIFY THAT THE EXPORTED MATERIALS ARE SUITABLE FOR THE INTENDED FILL AND SHALL SHOW PROOF OF ALL APPROVED GRADING PLANS. HAUL ROUTES TO BE USED SHALL BE SPECIFIED.
 - PRIOR TO COMMENCEMENT OF GRADING ACTIVITIES, THE CONTRACTOR SHALL HAVE THE EXISTING DRY UTILITIES POT HOLED FOR VERIFICATION OF LOCATION AND DEPTH. AT SUCH TIME, POT HOLE DATA SHALL BE PROVIDED TO THE ENGINEER FOR DETERMINATION OF ADEQUATE CLEARANCE AND SEPARATION.
 - EXISTING IMPROVEMENTS EN13-0119, IMPROVEMENT PLANS FOR WESTPARK - PHASE 4, VILLAGE W-19A & EN15-0203 WESTPARK - PHASE 4, VILLAGE 19B BY WOOD RODGERS.

EARTHWORK QUANTITIES:
FOLLOWING NUMBERS ARE FOR PERMITTING PURPOSES ONLY.
(CONTRACTOR IS RESPONSIBLE FOR THEIR OWN EARTH WORK QUANTITIES.)
CUT: ±46 CUBIC YARDS
FILL: ±1,250 CUBIC YARDS
STOCKPILE ON SITE: ±2,100 CUBIC YARDS
NET: ±896 EXPORT BY DEVELOPER
PRIOR TO SITE GRADING, CONTRACTOR SHALL PROVIDE CITY INSPECTOR THE LOCATION OF IMPORT (OR EXPORT) SITE AND THE ASSOCIATED GRADING PERMIT FOR THE CORRESPONDING SITE.

WATER EFFICIENT LANDSCAPE ORDINANCE:
I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such criteria for the efficient use of water in the grading and drainage plan.
Applicant Signature: [Signature] License #: 4985 Date: 10.15.2016



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CONSULTANT

PROJECT:
WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
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CLIENT:
PULTE HOMES

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ISSUE	
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100% SUBMITTAL	08.11.2017
100% SUBMITTAL #2	09.30.2017



DRAWN : AM
CHECKED : KCL
SCALE : 1" = 200'

SHEET TITLE:
LANDSCAPE
GRADING AND
DRAINAGE PLAN

SHEET

LG-1.0A

9 OF 32 SHEETS

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GRADING / DRAINAGE LEGEND:

- 12" OR 24" CATCH BASIN. SEE PLAN. OLDCASTLE SANTA ROSA MODEL C82424 WITH CAST IRON GRATE OR APPROVED EQUAL PER THE CITY OF ROSEVILLE PARKS CONSTRUCTION STANDARDS. INSTALL 12" COLLAR OF COBBLE ON ALL DRAIN INLETS INSTALLED IN MULCHED PLANTERS.
- DRAIN LINE CLEANOUT PER CITY OF ROSEVILLE PARKS CONSTRUCTION STANDARDS.
- SDR-35 PVC DRAIN LINE. SEE PLAN FOR SIZE.
- 4" PERFORATED PVC DRAIN LINE
- FLOW LINE
- RIM OF GRATE
- INVERT PIPE FLOW LINE - IN
- INVERT PIPE FLOW LINE - OUT
- TOP OF WALL
- BOTTOM OF WALL
- FINISH SURFACE
- FINISH GRADE
- TOP BACK OF WALK
- TOP OF CURB
- BOTTOM OF CURB
- 1" CONTOUR
- HIGH POINT
- LOW POINT
- GRADE BREAK
- SWALE W/ DIRECTION AND SLOPE %

- NOTES:
- CONTRACTOR TO TIE PARK DRAINS INTO STUBS PROVIDE 10' OFF OF BACK OF EXISTING TYPE C DROP INLET.
 - PRIOR TO THE COMMENCEMENT OF GRADING OPERATIONS, THE CONTRACTOR SHALL IDENTIFY THE SITE WHERE THE EXCESS/ BORROW SHALLEN MATERIAL SHALL BE IMPORTED/DEPOSITED. IF THE BORROW/DEPOSIT SITE IS WITHIN THE CITY OF ROSEVILLE, THE CONTRACTOR SHALL PRODUCE A REPORT ISSUED BY A GEOTECHNICAL ENGINEER TO VERIFY THAT THE EXPORTED MATERIALS ARE SUITABLE FOR THE INTENDED FILL AND SHALL SHOW PROOF OF ALL APPROVED GRADING PLANS. HAUL ROUTES TO BE USED SHALL BE SPECIFIED.
 - PRIOR TO COMMENCEMENT OF GRADING ACTIVITIES, THE CONTRACTOR SHALL HAVE THE EXISTING DRY UTILITIES POT HOLED FOR VERIFICATION OF LOCATION AND DEPTH. AT SUCH TIME, POT HOLE DATA SHALL BE PROVIDED TO THE ENGINEER FOR DETERMINATION OF ADEQUATE CLEARANCE AND SEPARATION.
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EARTHWORK QUANTITIES:
FOLLOWING NUMBERS ARE FOR PERMITTING PURPOSES ONLY.
(CONTRACTOR IS RESPONSIBLE FOR THEIR OWN EARTH WORK QUANTITIES.)

CUT: ±91 CUBIC YARDS
FILL: ±1488 CUBIC YARDS
STOCKPILE ON SITE: ±2100 CUBIC YARDS
NET: ±703 EXPORT

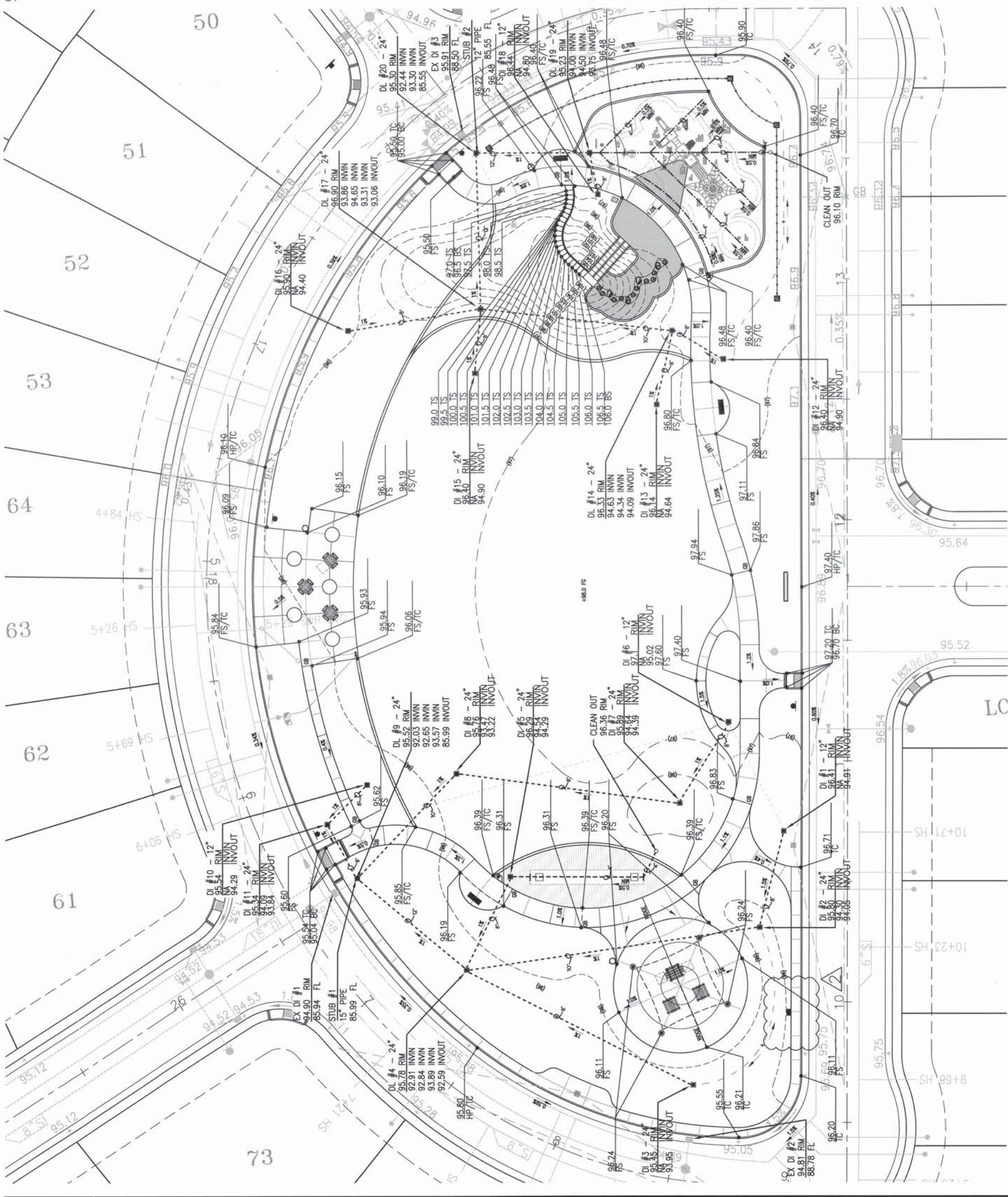
PRIOR TO SITE GRADING, CONTRACTOR SHALL PROVIDE CITY INSPECTOR THE LOCATION OF IMPORT (OR EXPORT) SITE AND THE ASSOCIATED GRADING PERMIT FOR THE CORRESPONDING SITE.

WATER EFFICIENT LANDSCAPE ORDINANCE:

I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such standards to the design of water in the grading and drainage plan.

Applicant Signature License # 49855 Date 10.15.2016

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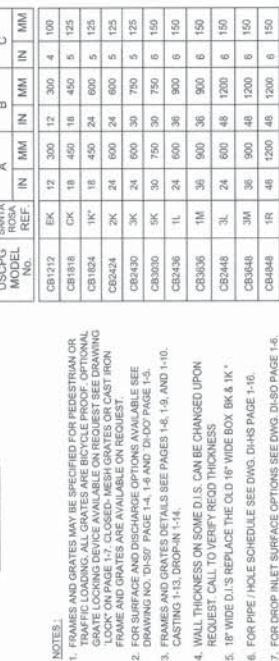
CITY OF ROSEVILLE GRADING (SWPPP) NOTES:

1. GRADING SHALL CONFORM TO APPENDIX CHAPTER 33 UBC, LATEST EDITION, AND TO THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEERING REPORT BY WALLACE-KUHL & ASSOCIATES INC. (ENGINEERING DIV. FILE NO. 308-660)

14. **CONTAMINATED SOIL** - Developer agrees to properly adhere to all then current State and Federal requirements when any evidence of toxic, hazardous or contaminated soils are encountered during any and all excavation or grading operations, and to indemnify, defend and hold harmless the City or Roseville, its officers, agents and employees, from any and all liability, costs, claims, fees, fines, penalties and claims of damage of any type whatsoever. Extra costs for remediation and/or removal of soil shall be borne solely by the developer. The parties intend that this provision be broadly construed.

THE FOLLOWING NOTES ARE PROVIDED AS REFERENCE TO APPLICABLE PLACER COUNTY AIR POLLUTION CONTROL DISTRICT ADOPTED RULES AND REGULATIONS. COMPLIANCE WITH ALL APPLICABLE APCD RULES IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. AIR QUALITY RULES ARE ENFORCED SOLELY BY THE PLACER COUNTY AIR POLLUTION CONTROL DISTRICT.

Water



000-9 000-9116
(558-965-3227)

D **CATCH BASIN**
NOT TO SCALE





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2140 PROFESSIONAL DRIVE, SUITE 115
ROSEVILLE, CALIFORNIA 95661
916.783.5263 • FLANDGROUP.COM
JOB NO. : PHG-14107
CONSULTANT

PROJECT:
**WESTPARK
W50B PARK**

1401 GRAND JUNCTION WAY
ROSEVILLE, CA
CLIENT:
PULTE HOMES

REVISIONS	DATE
Δ 100% SUBMITTAL	08.11.2017
Δ 100% SUBMITTAL #2	09.30.2017
Δ	
Δ	
Δ	
ISSUE	DATE
① 75% SUBMITTAL	03.01.2017
② 99% SUBMITTAL	05.19.2017
③ 100% SUBMITTAL	08.11.2017
④ 100% SUBMITTAL #2	09.30.2017
⑤	



DRAWN : AM
CHECKED : KCL
SCALE : 1" = 200'

SHEET TITLE:
**SEDIMENT AND
EROSION CONTROL
PLAN & KEYNOTES**

SHEET
LS-1.0
11 OF 32 SHEETS

SWPP LEGEND:

- PROPOSED AGGREGATE ROCK ACCESS DRIVE. SEE DETAIL.
- PROPOSED STRAW WATTLE. SEE DETAIL.
- PROPOSED GRAVEL BAGS AT ALL DRAIN INLETS. TYP. SEE DETAIL.
- PROPOSED GRAVEL BAGS AT ALL DRAIN STREET STORM DRAIN INLETS. SEE DETAIL.
- DIRECTION OF WATER DRAINAGE
- DIRECTION OF PIPE DRAINAGE

GENERAL NOTE:

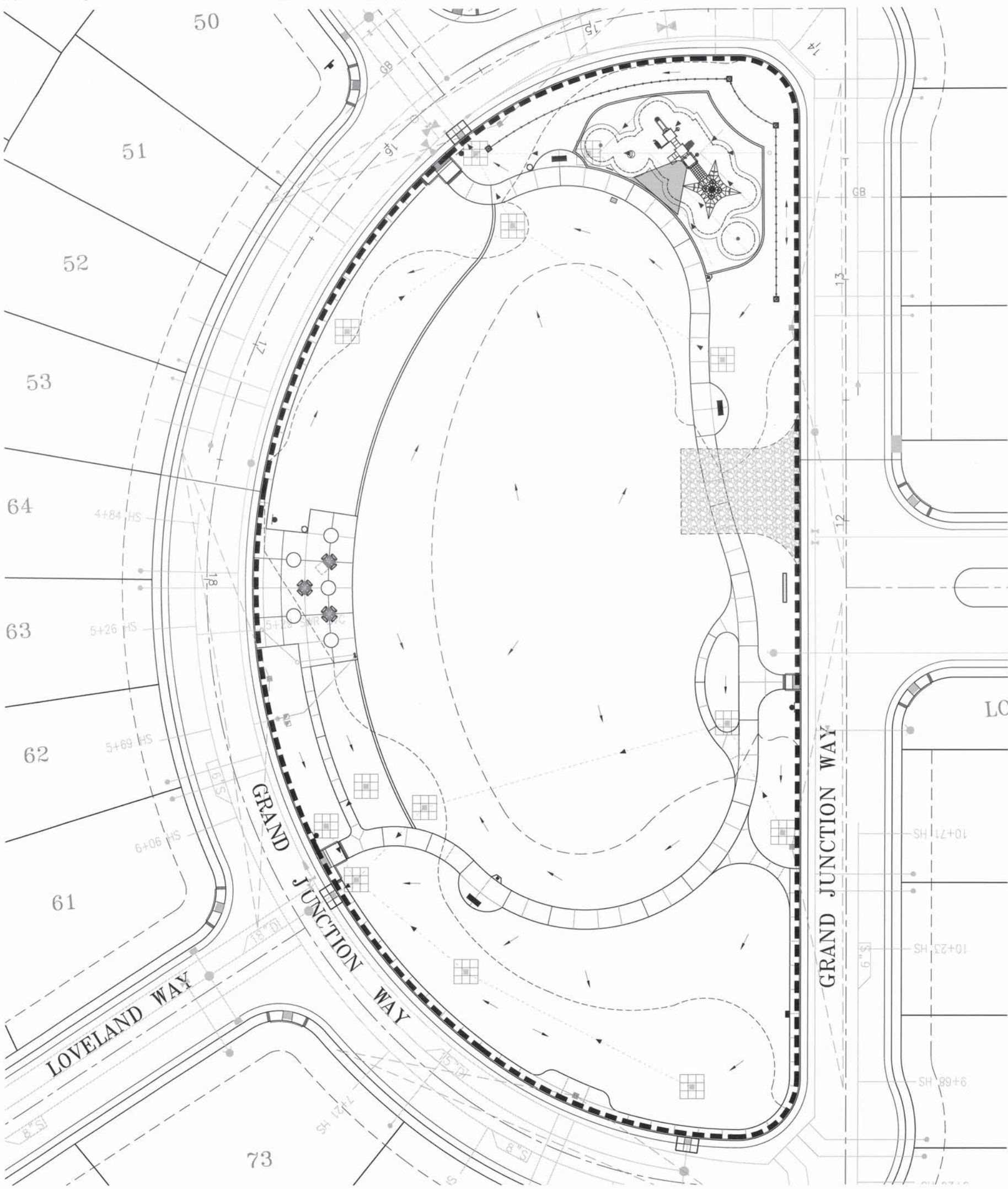
- A. PROVIDE ONSITE PORTABLE WASH STATION APPARATUS FOR CONCRETE WASHOUT WHICH MEETS CURRENT APPLICABLE STANDARDS.

CITY OF ROSEVILLE EROSION/SEDIMENT CONTROL (SWPPP) NOTES:

- The State's General Permit for Stormwater Discharges Associated with Construction Activity (W00 99-080-DWQ) requires the preparation of a Stormwater Pollution Prevention Plan (SWPPP) for sites with soil disturbances greater than or equal to one acre, or from sites smaller than one acre if the construction activity is part of a larger plan of development or sale that disturbs one acre or more. Construction activity shall not commence, nor a pre-construction meeting permitted to be scheduled, prior to the SWPPP being accepted by the city. For more information see, http://www.roseville.ca.us/eu/stormwater_management
- THE PROJECT STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IS INCORPORATED BY REFERENCE INTO THIS SET OF PLANS. THE SWPPP IS CONSIDERED A DYNAMIC DOCUMENT AND WILL CHANGE AS CONDITIONS WARRANT. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED AS SHOWN ON THESE PLANS.
- A COPY OF THE SWPPP SHALL BE KEPT AT THE PROJECT SITE AT ALL TIMES.
- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED AS SPECIFIED IN THE SWPPP AND/OR AS DIRECTED BY CITY INSPECTOR.
- NO GRADING OR TRENCHING, EXCEPT AS REQUIRED FOR EROSION OR SEDIMENT CONTROL, SHALL OCCUR WITHIN 35 FEET FROM THE CENTERLINE OF PERENNIAL AND INTERMITTENT DRAINAGE SWALES BETWEEN OCTOBER 15 AND APRIL 15 EXCEPT AS APPROVED BY THE DEPARTMENT OF FISH AND GAME.
- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED IN ACCORDANCE WITH THE SWPPP.
- THE CONTRACTOR SHALL ESTABLISH A SPECIFIC SITE WITHIN THE DEVELOPMENT FOR MAINTENANCE AND STORAGE OF EQUIPMENT OR ANY OTHER ACTIVITY THAT MAY ADVERSELY CONTRIBUTE TO THE WATER QUALITY OF THE RUNOFF IN ACCORDANCE WITH THE SWPPP.

NOTE:
THESE SHEETS ARE INCLUDED FOR REFERENCE ONLY.
PROJECT SWPPP SHALL BE THE OFFICIAL DOCUMENT
OF RECORD FOR STORMWATER POLLUTION PREVENTION.

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LANDSCAPE
IRRIGATION
PLAN

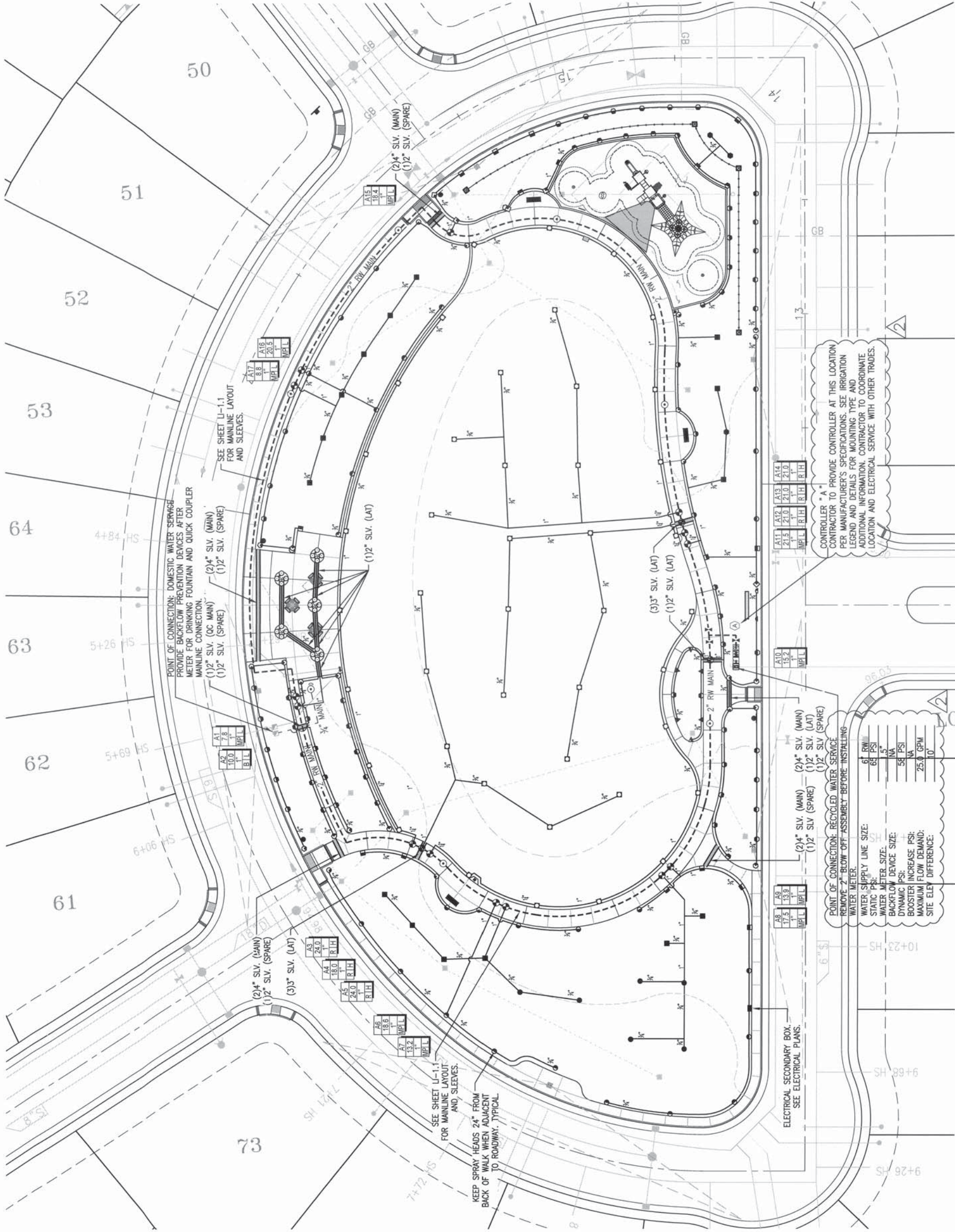
SHEET
LI-1.0
OF 32 SHEETS

WATER EFFICIENT LANDSCAPE ORDINANCE:
I have complied with the criteria of the Water Efficient Landscape Ordinance and applied such criteria for the efficient use of water in the irrigation design plan.

Applicant Signature: *[Signature]* License # 4885 Date: 3.15.2018

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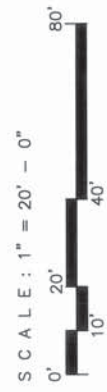
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LANDSCAPE
IRRIGATION
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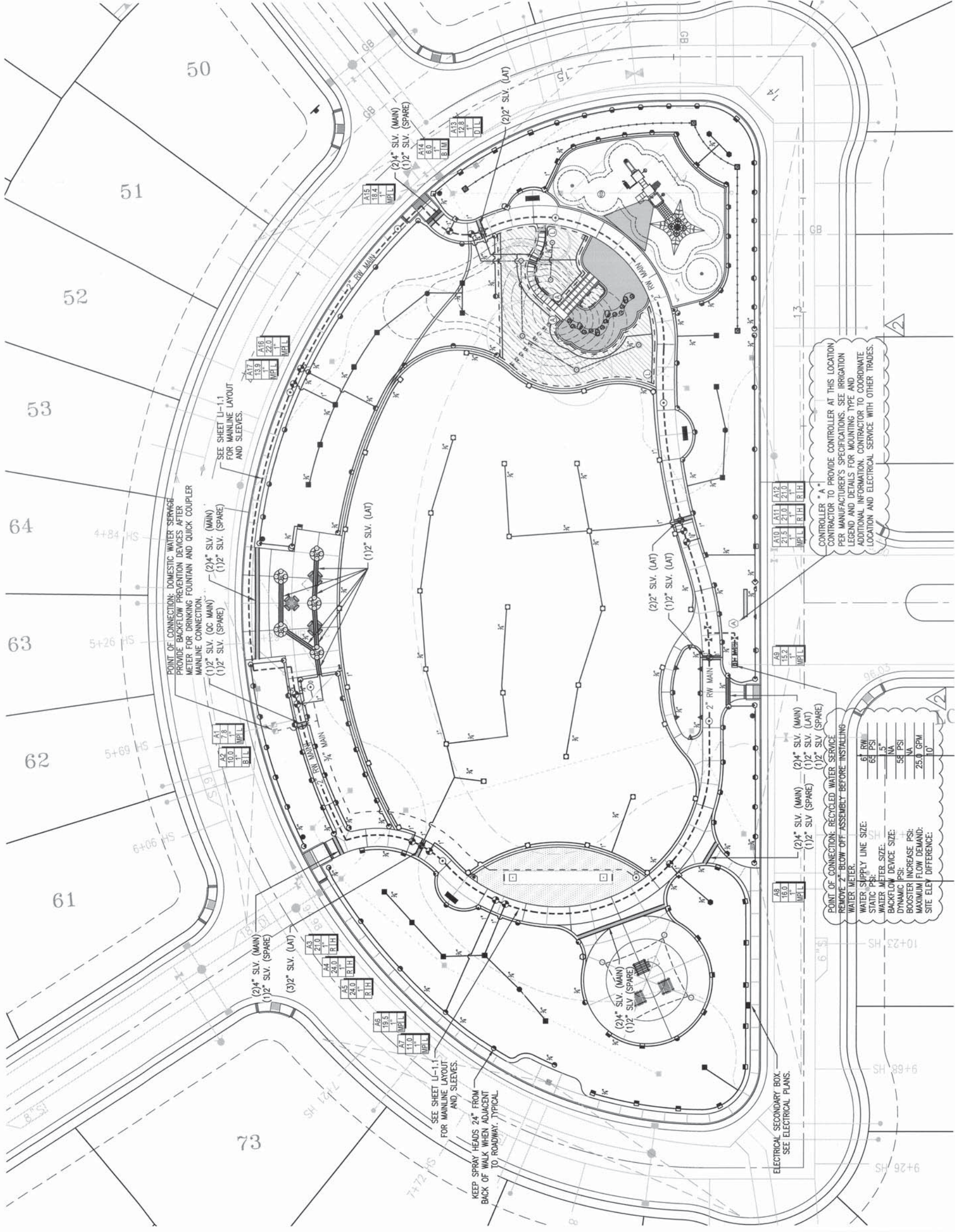
Applicant Signature: *N.C. Leamy* License # 4985 Date: 3.15.2018

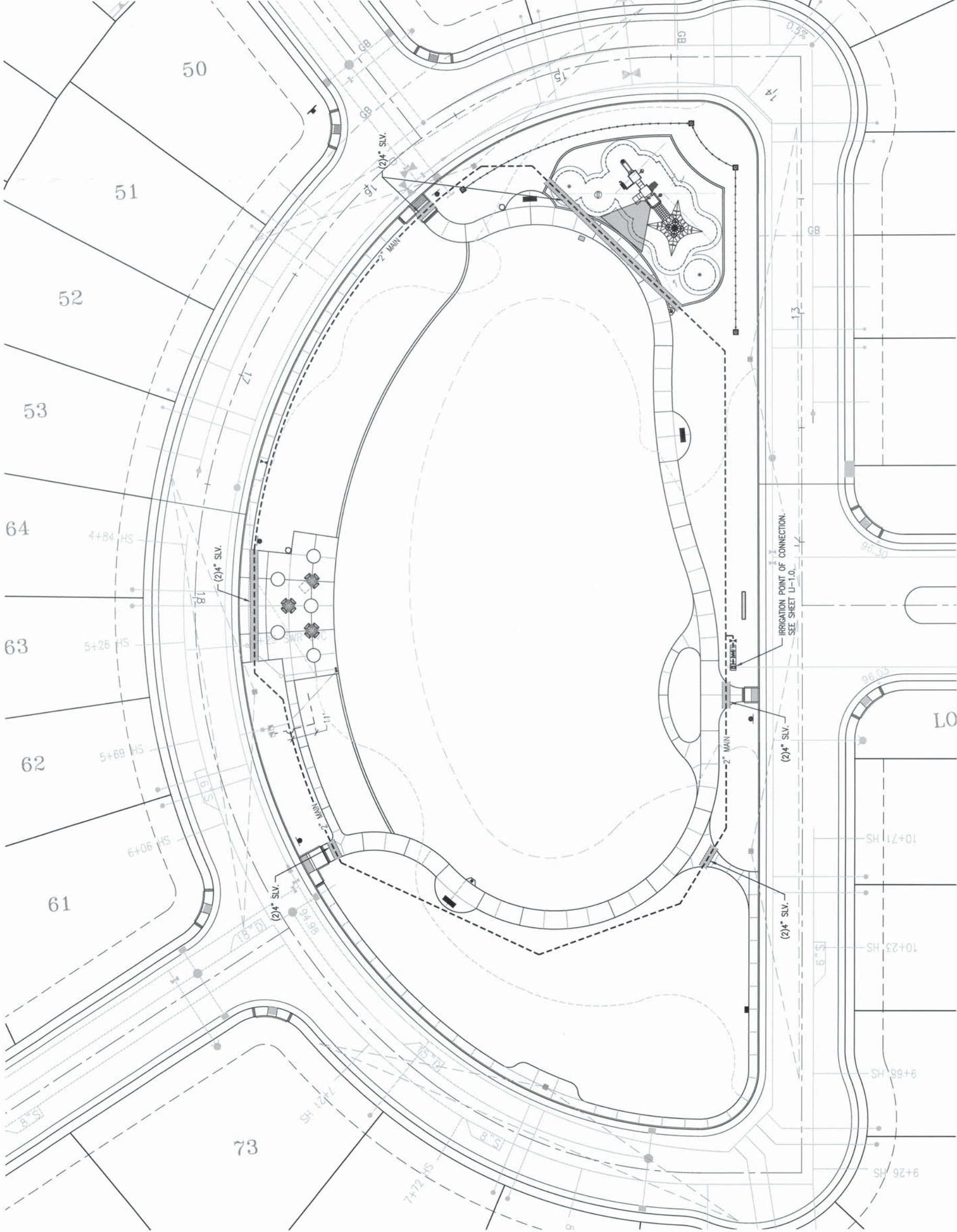
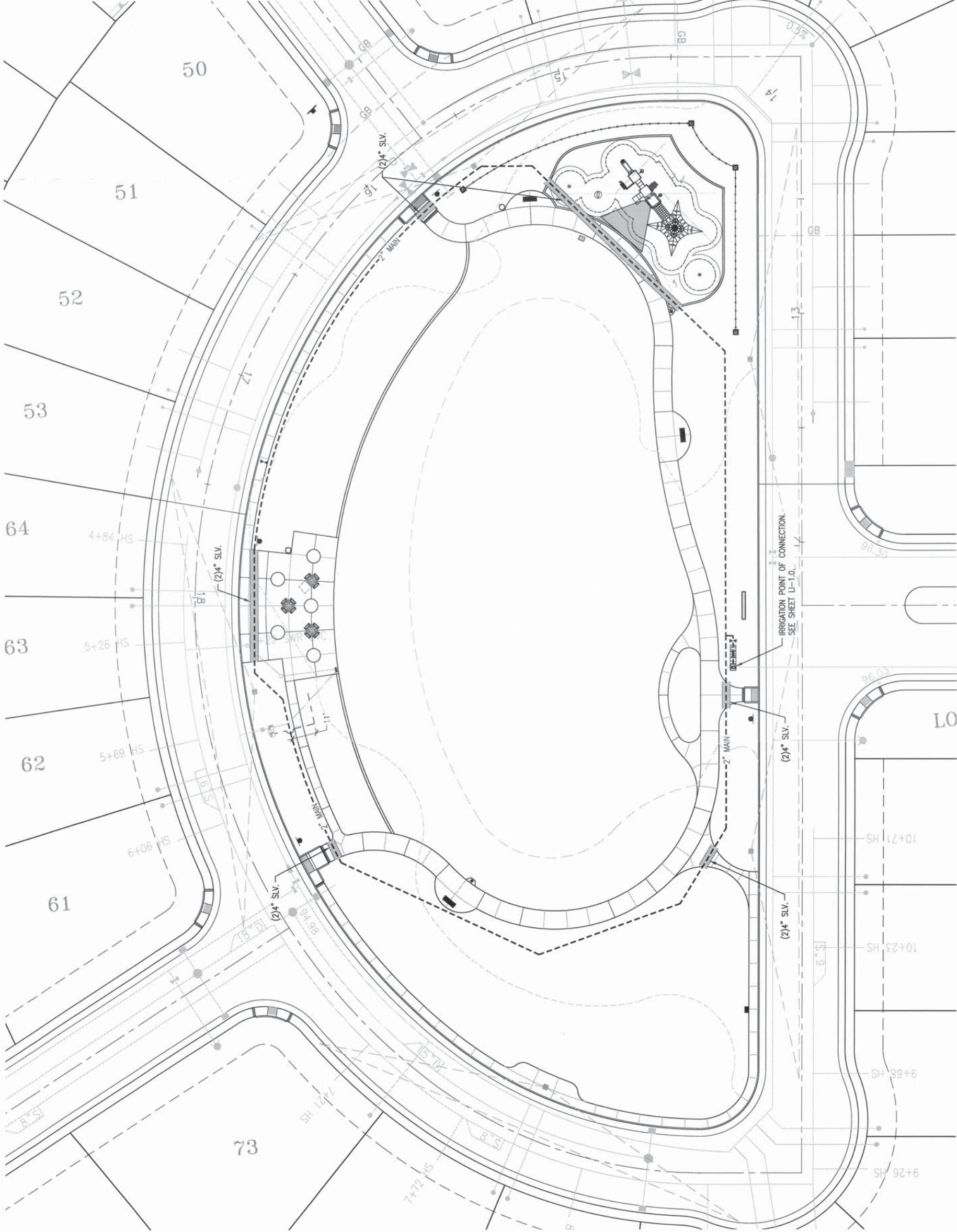
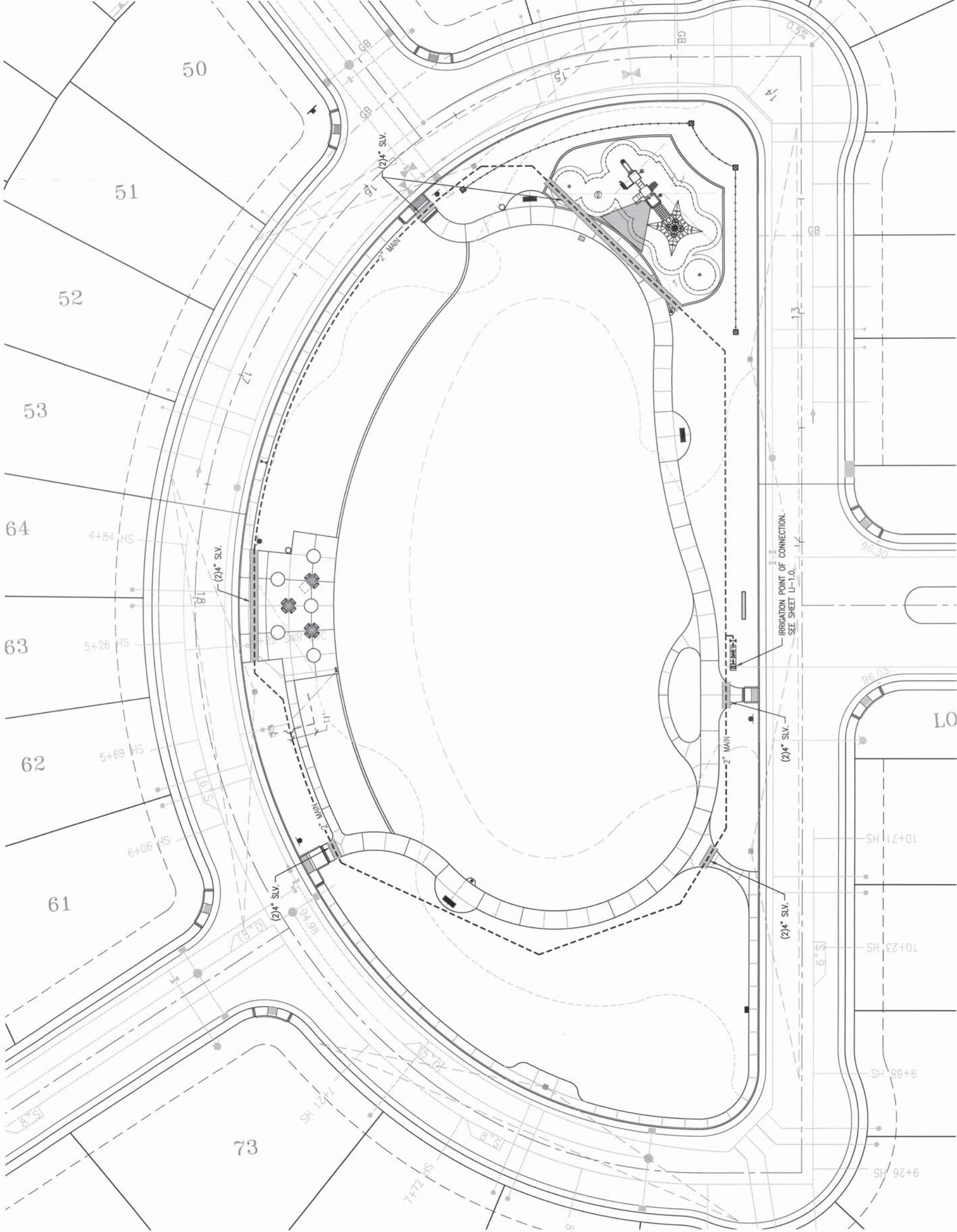
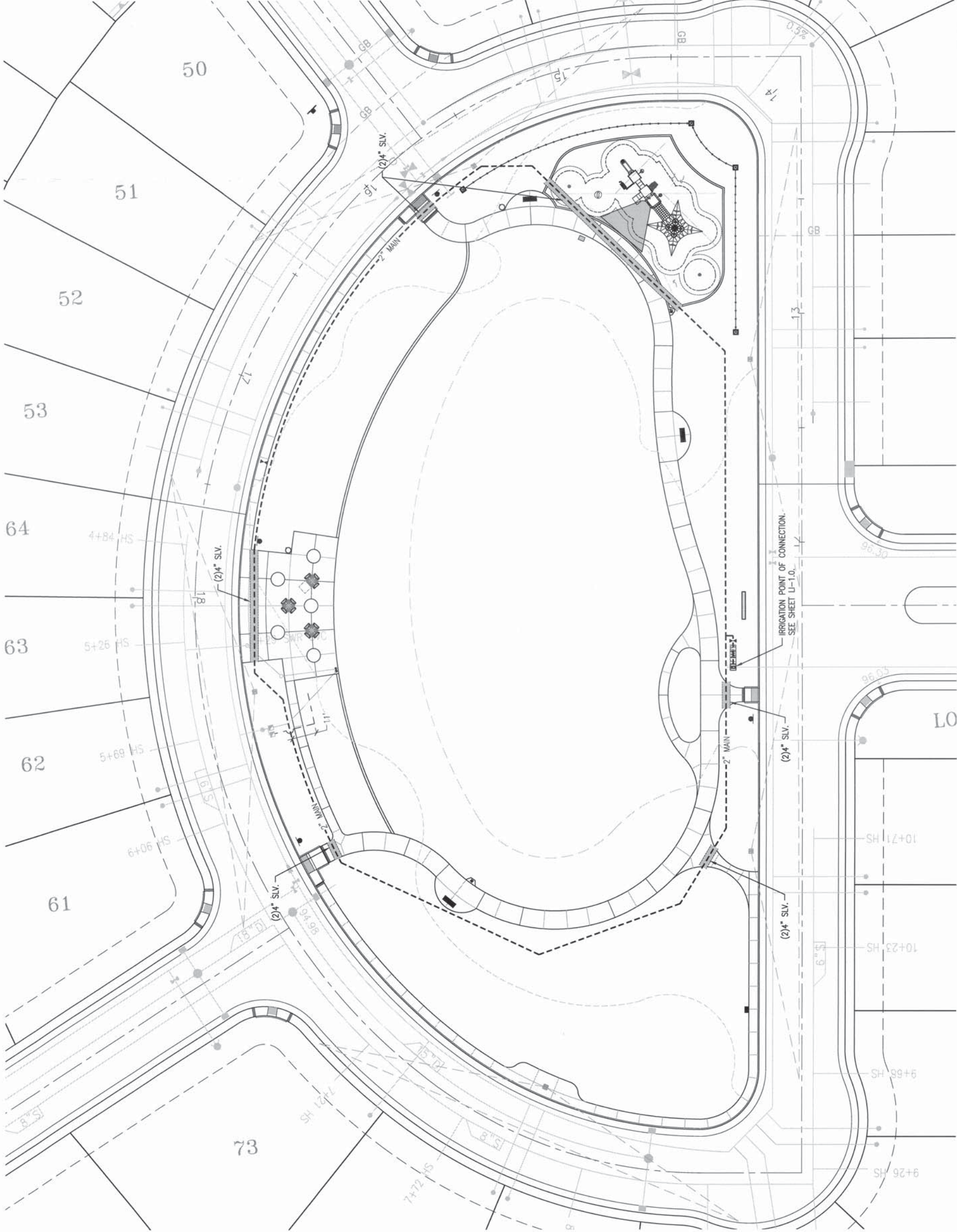
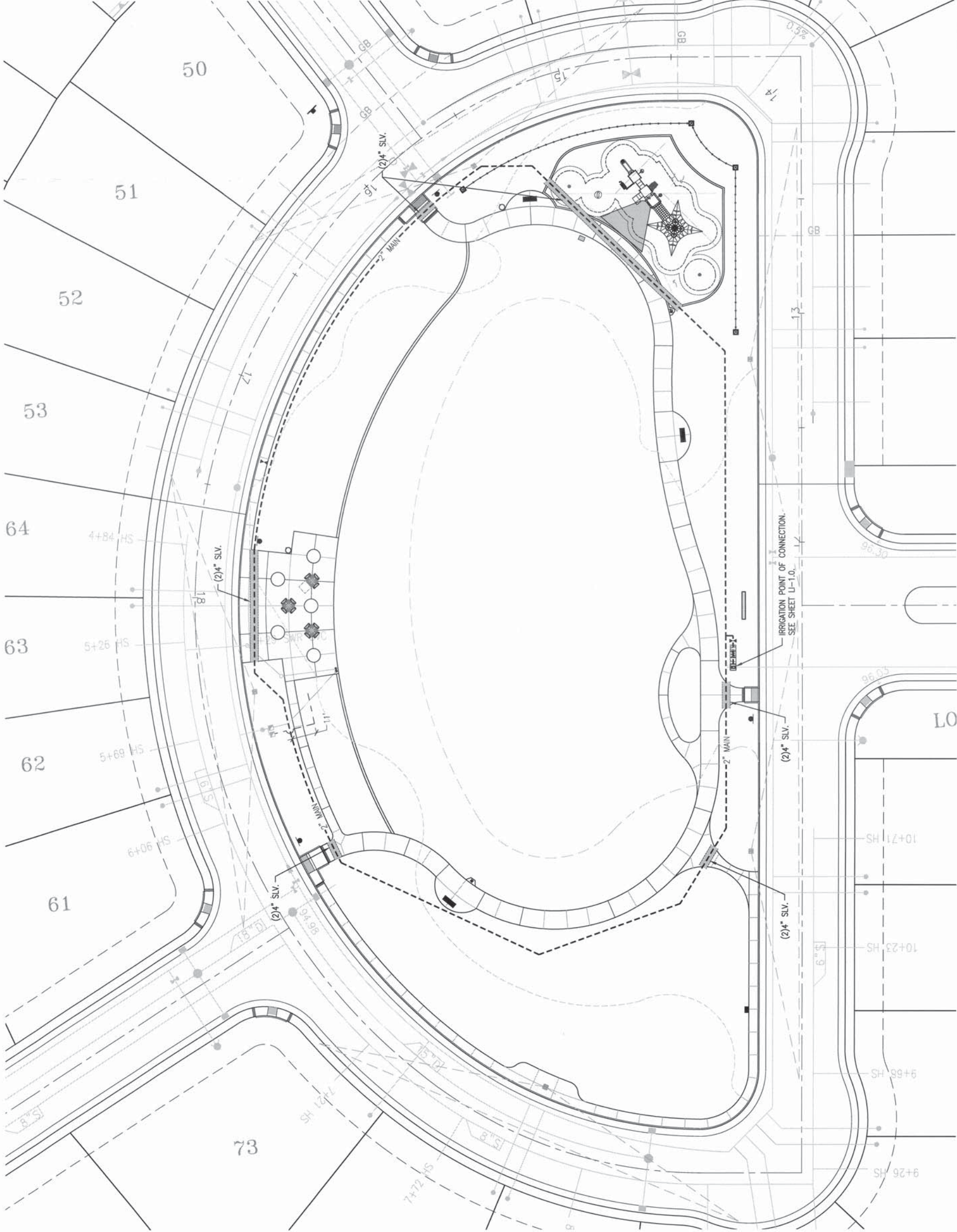
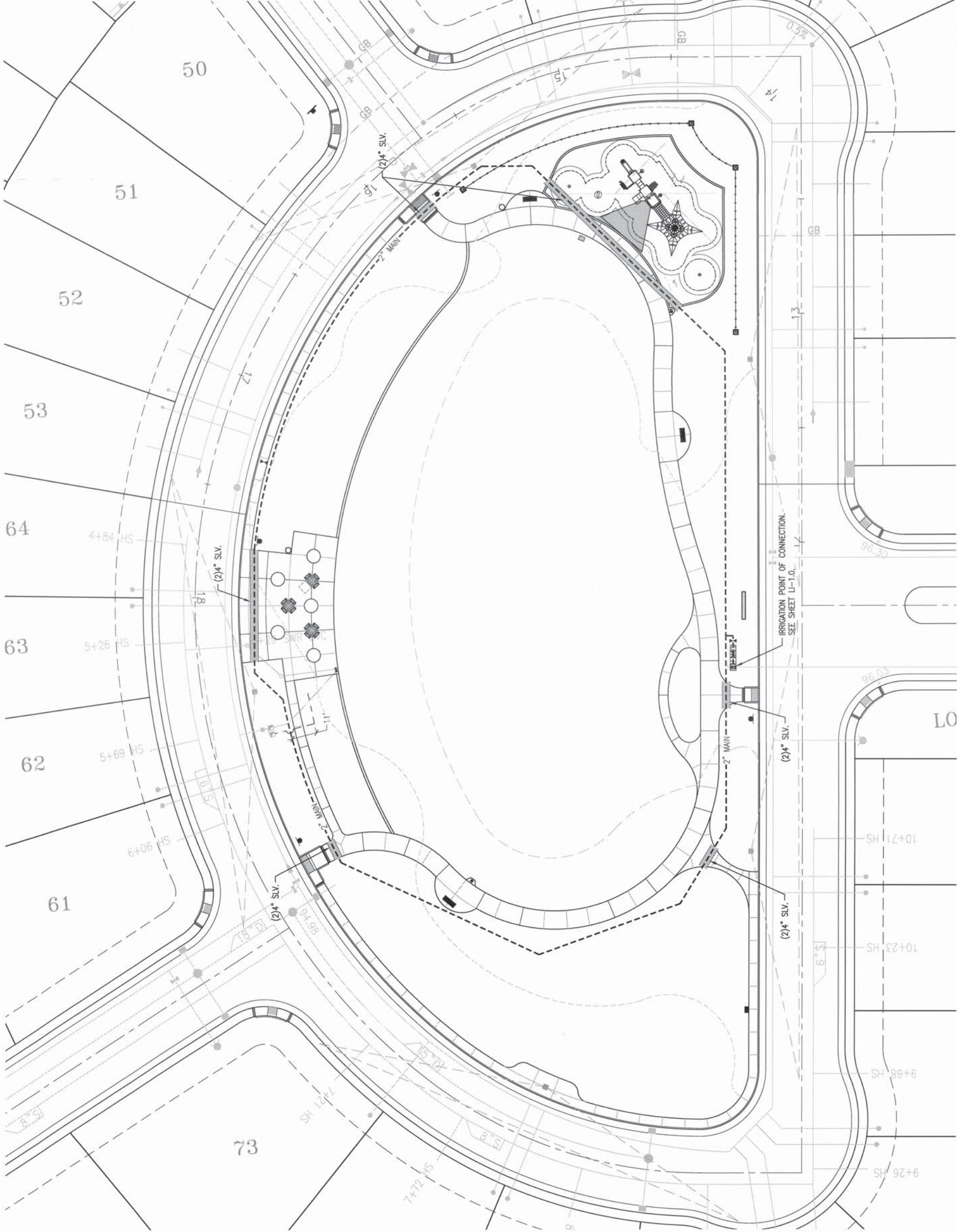
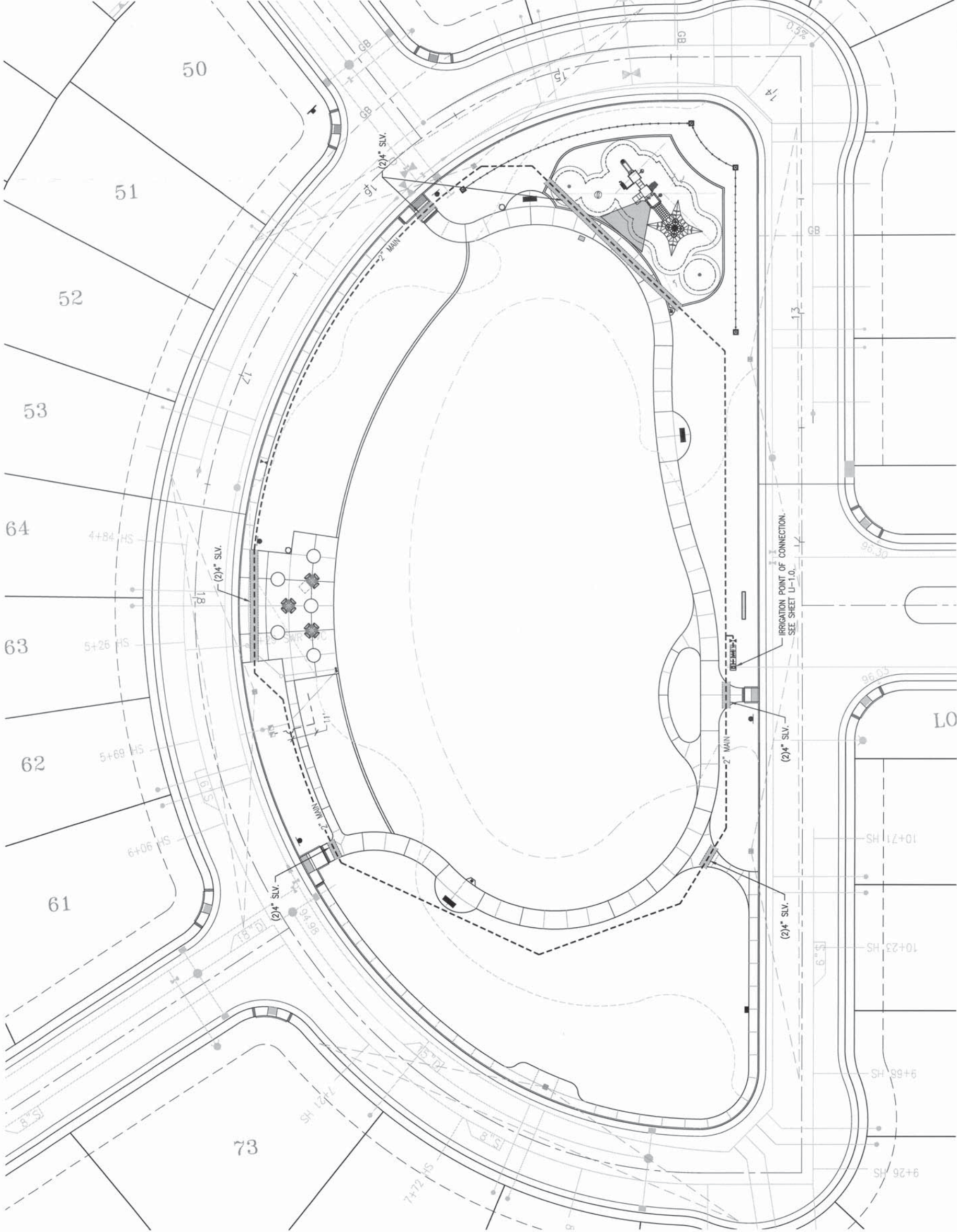
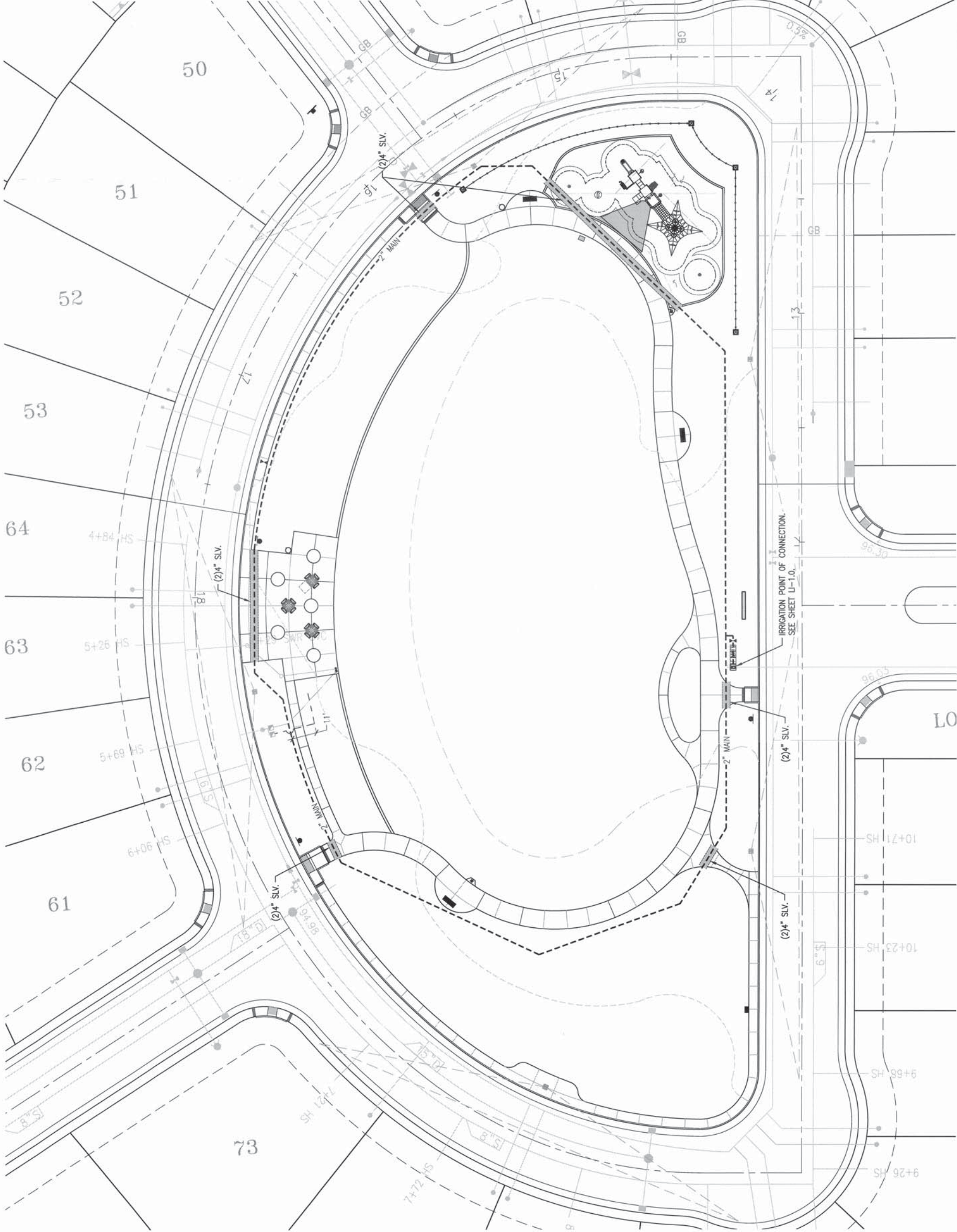
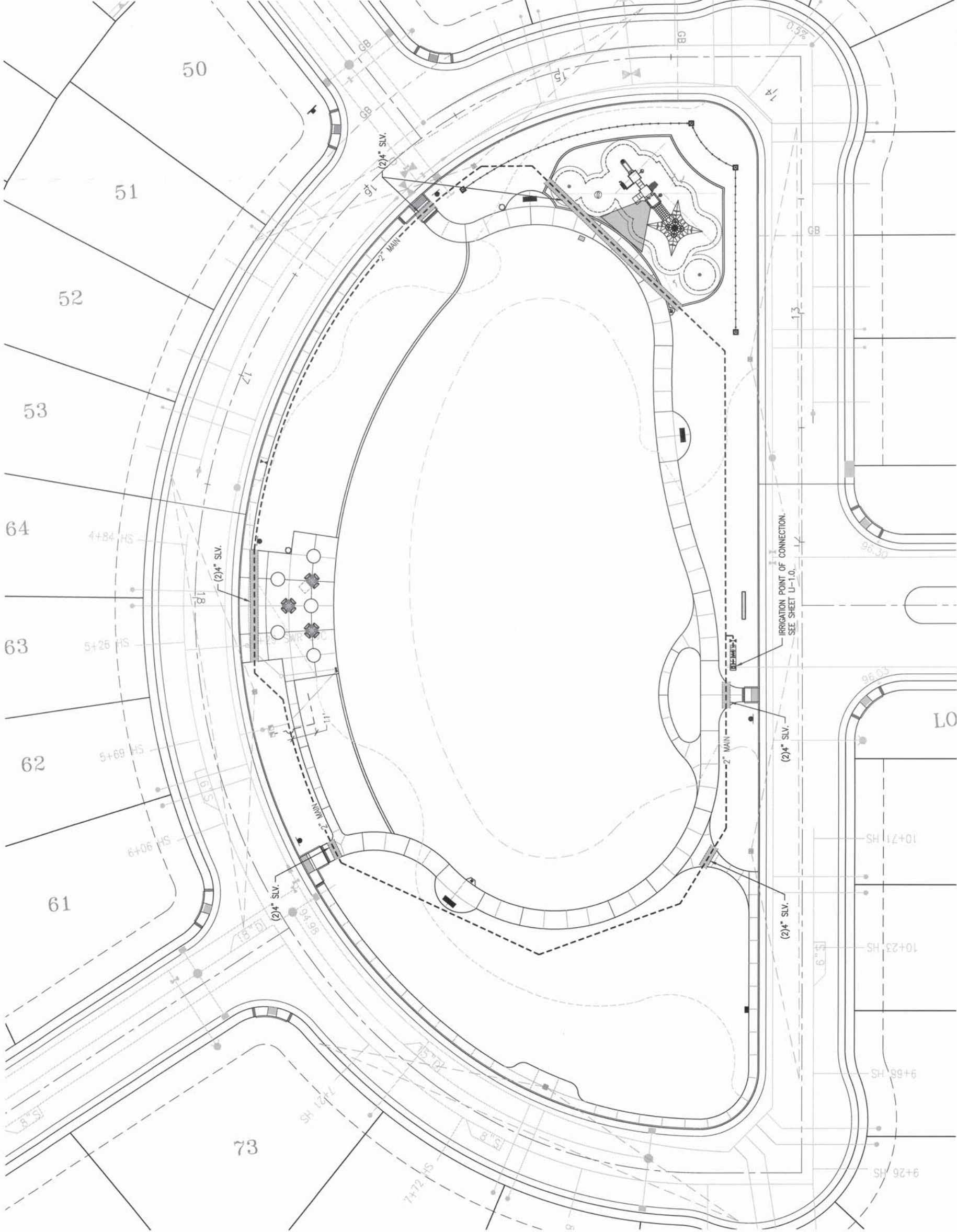
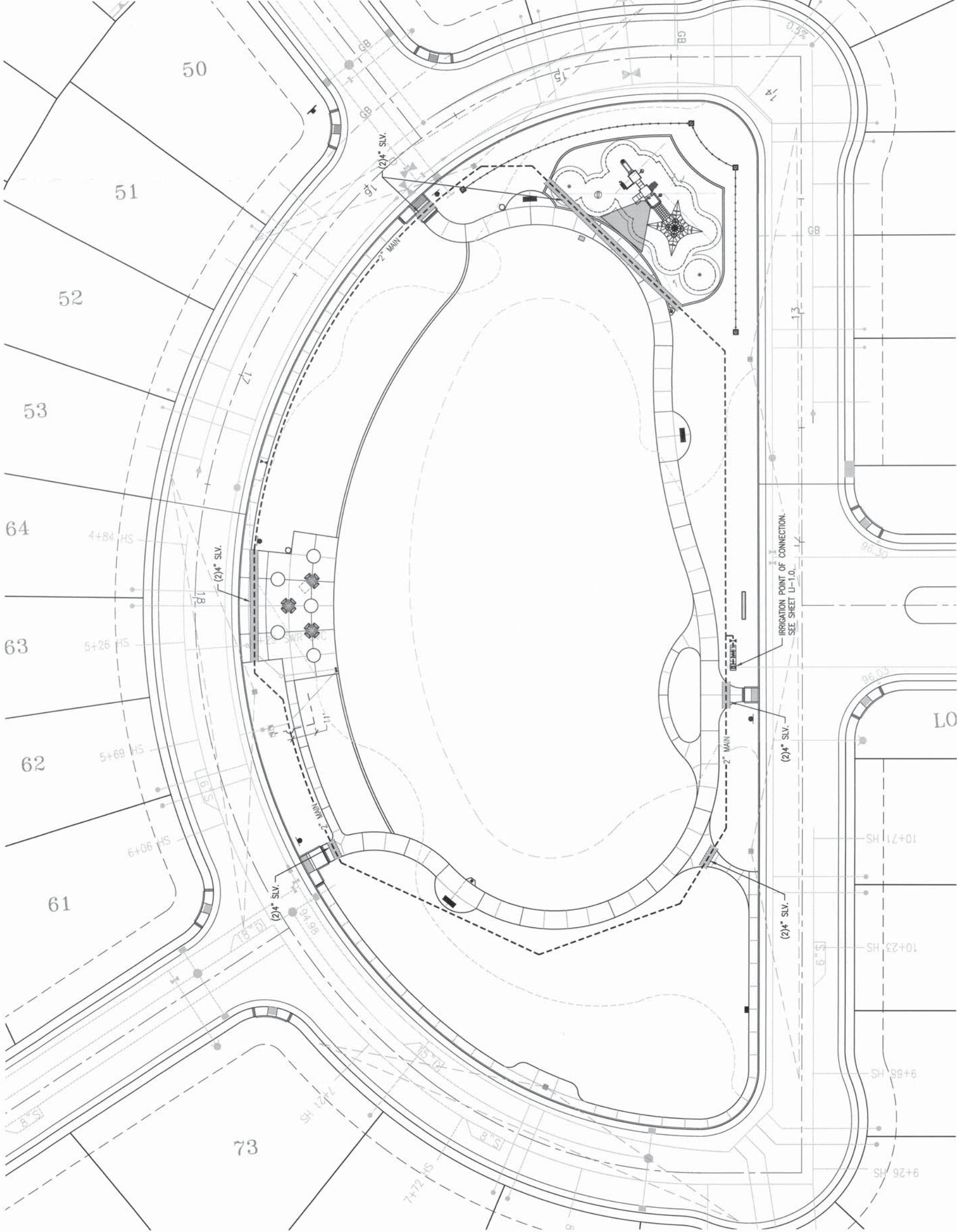
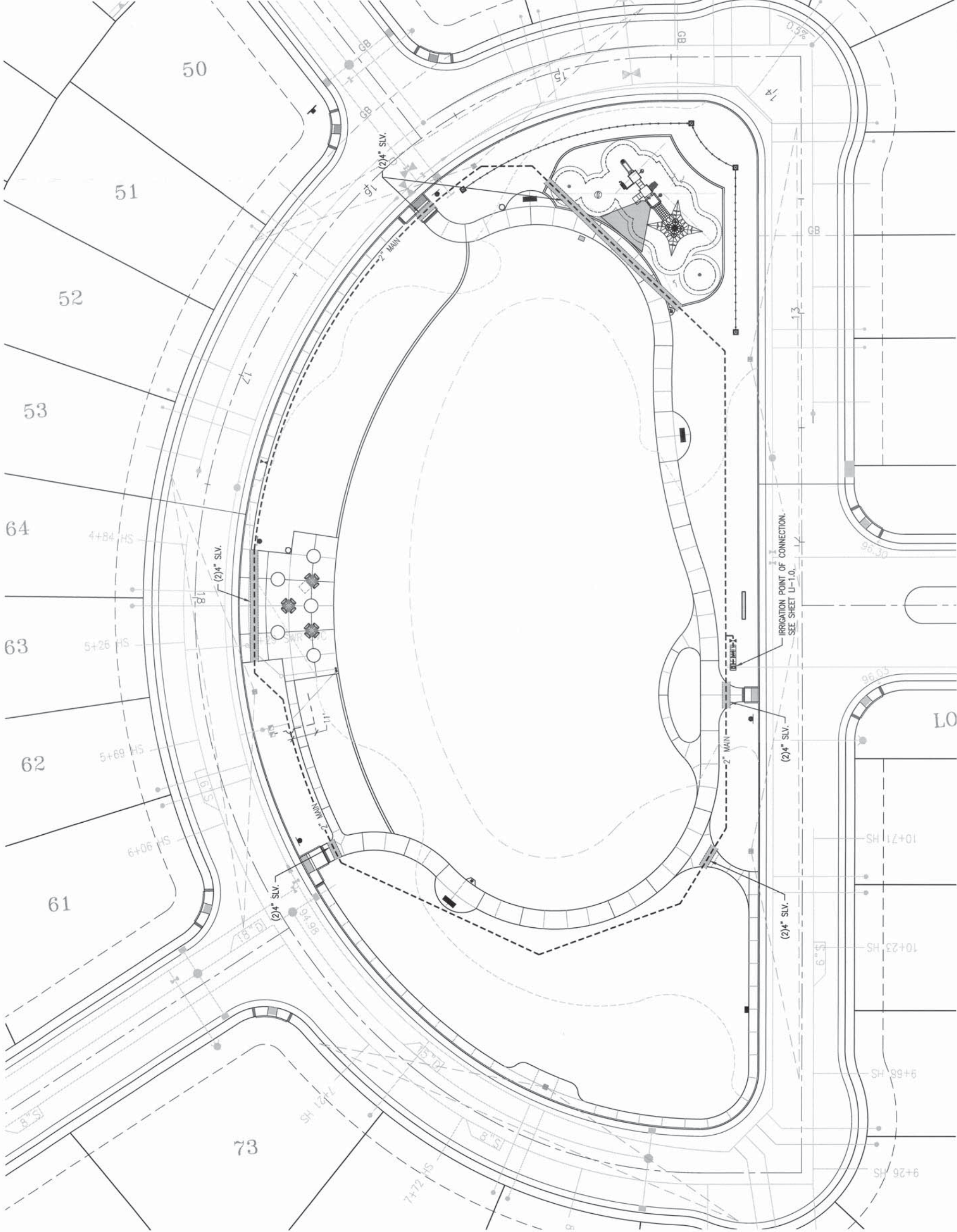
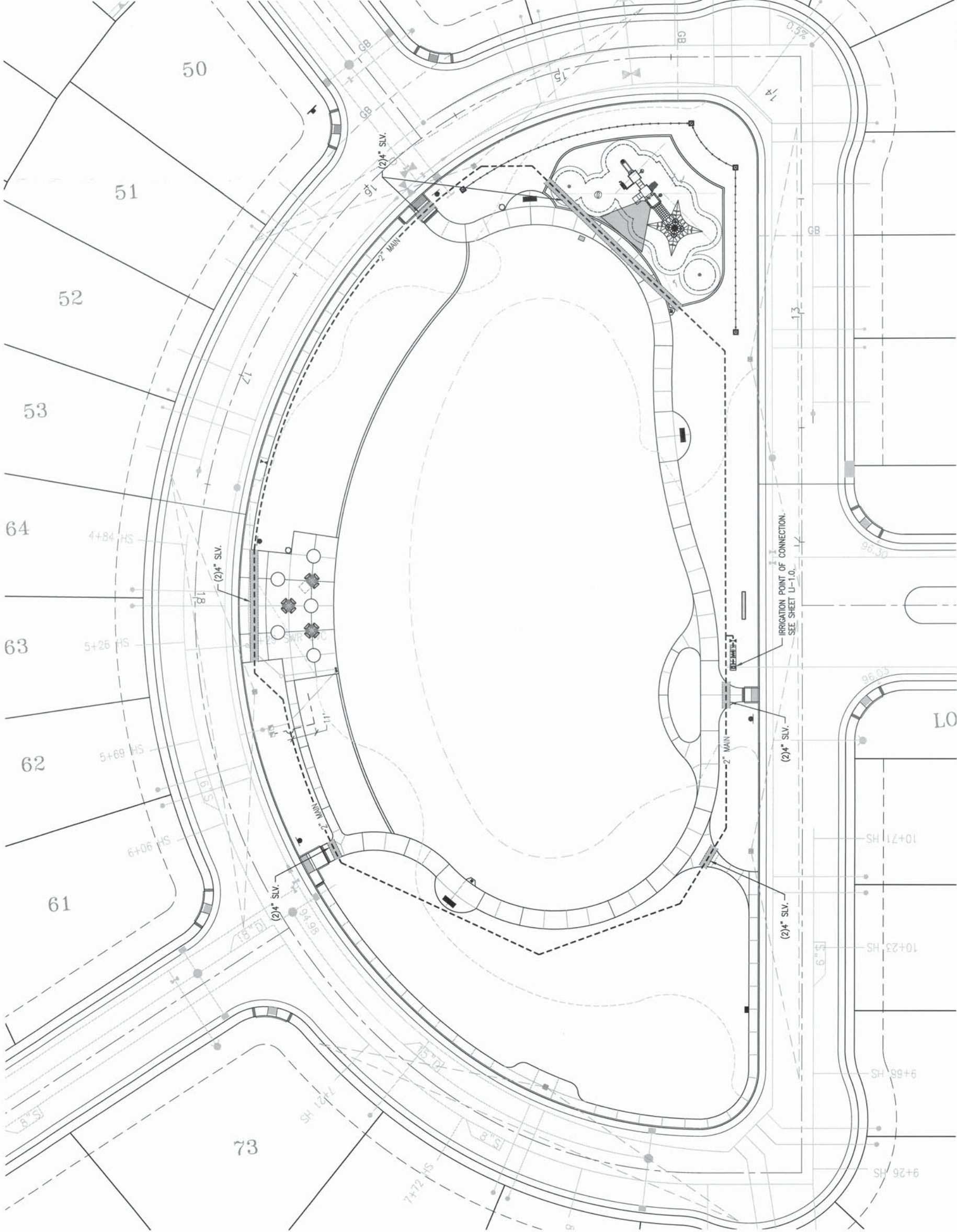
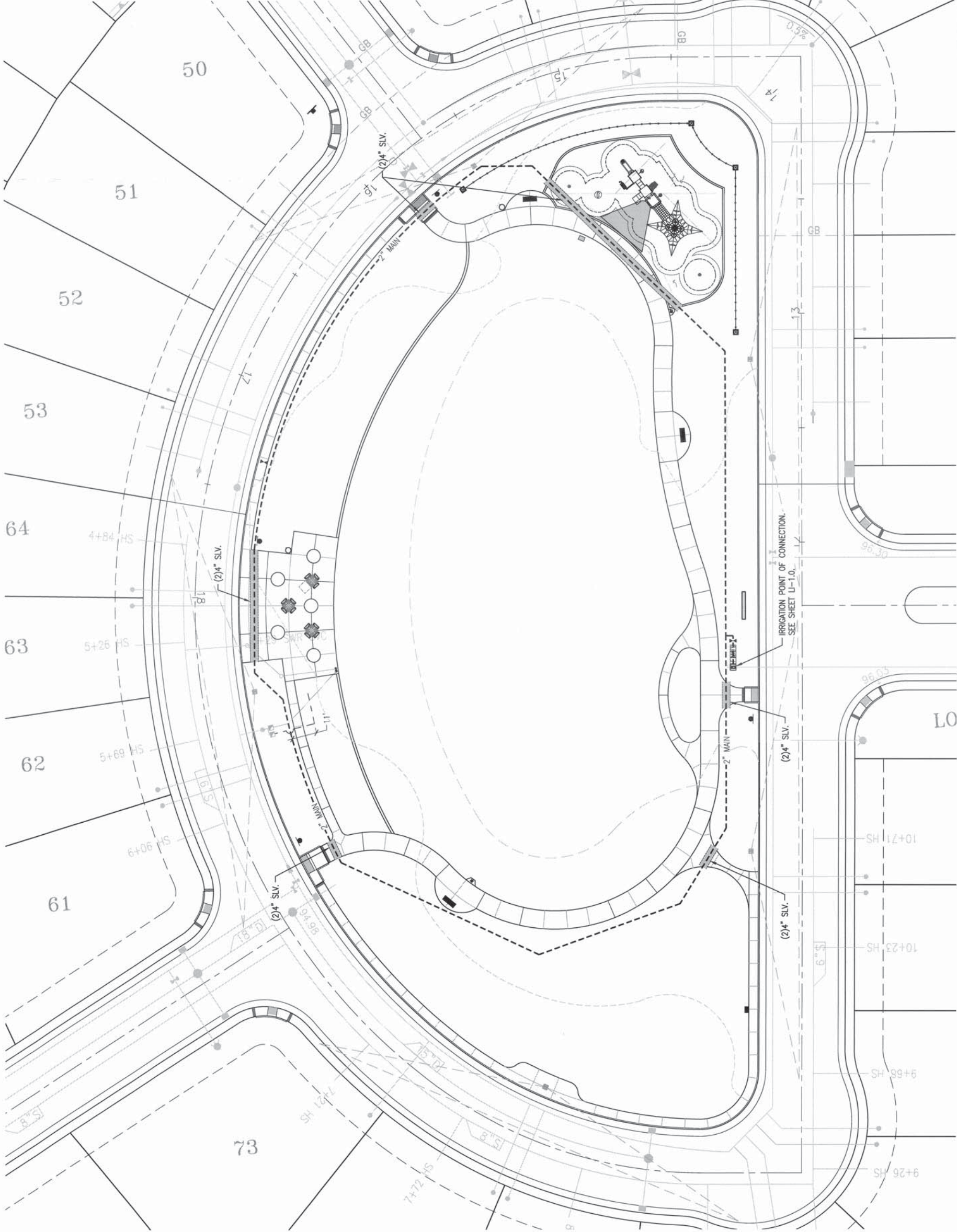
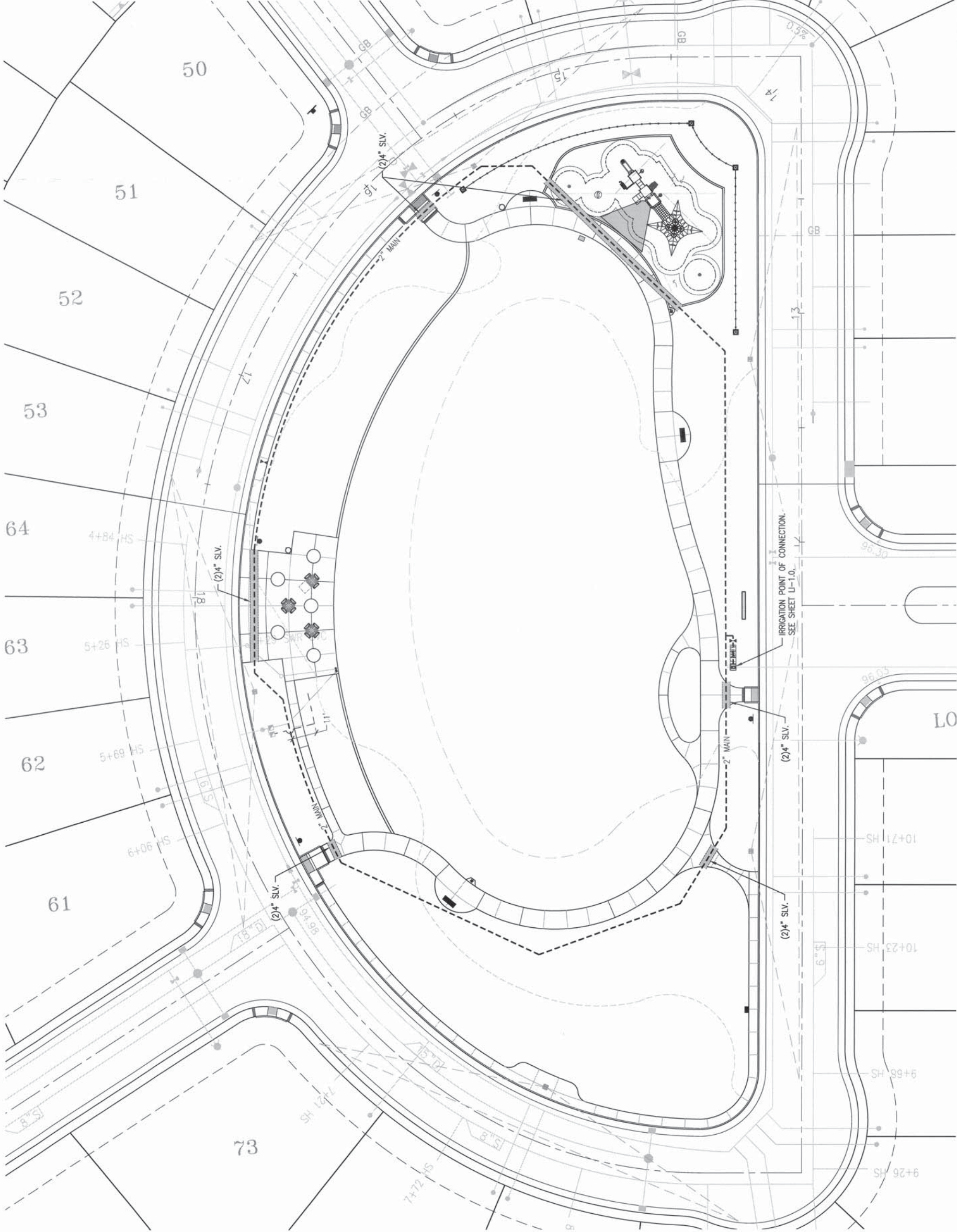
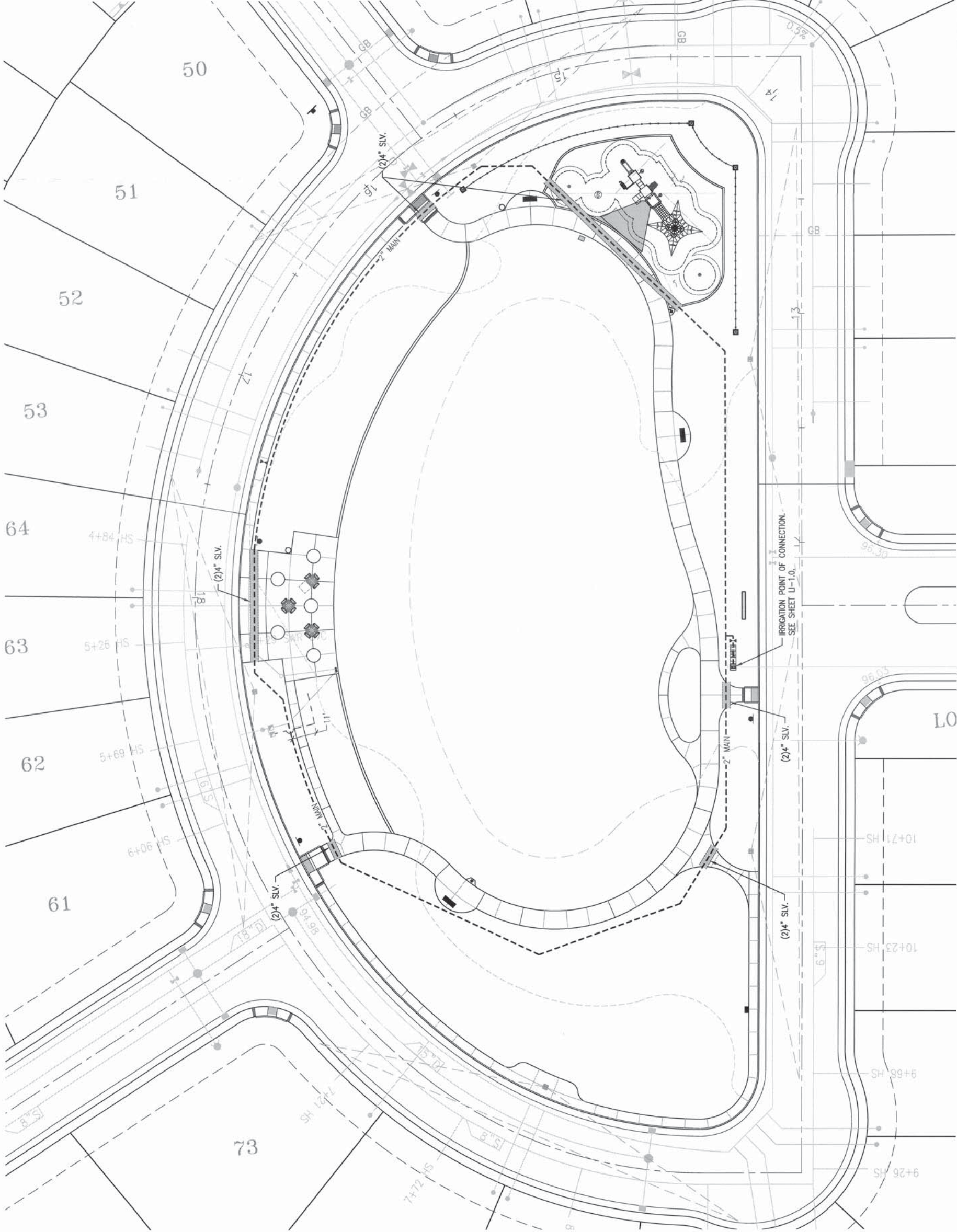
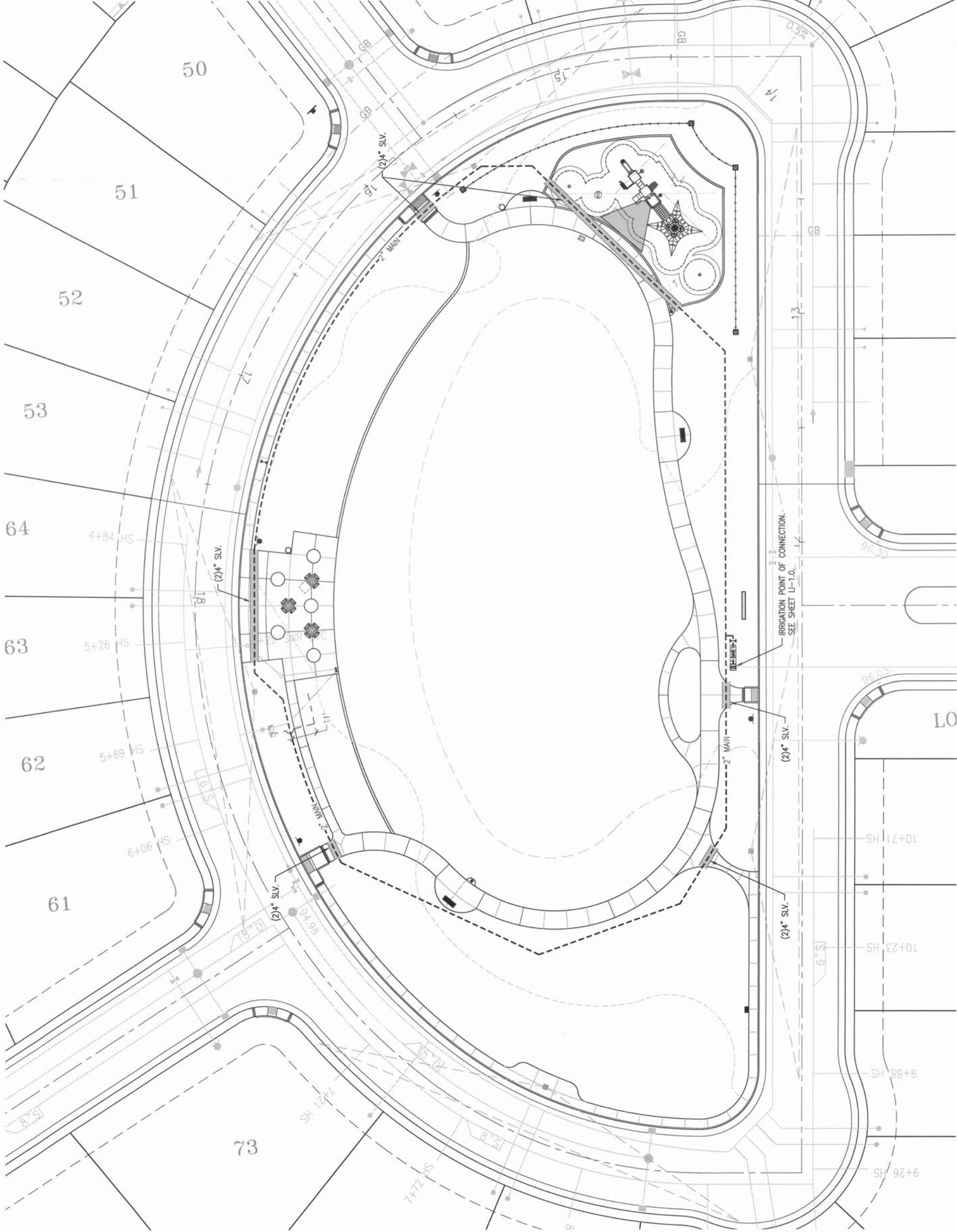
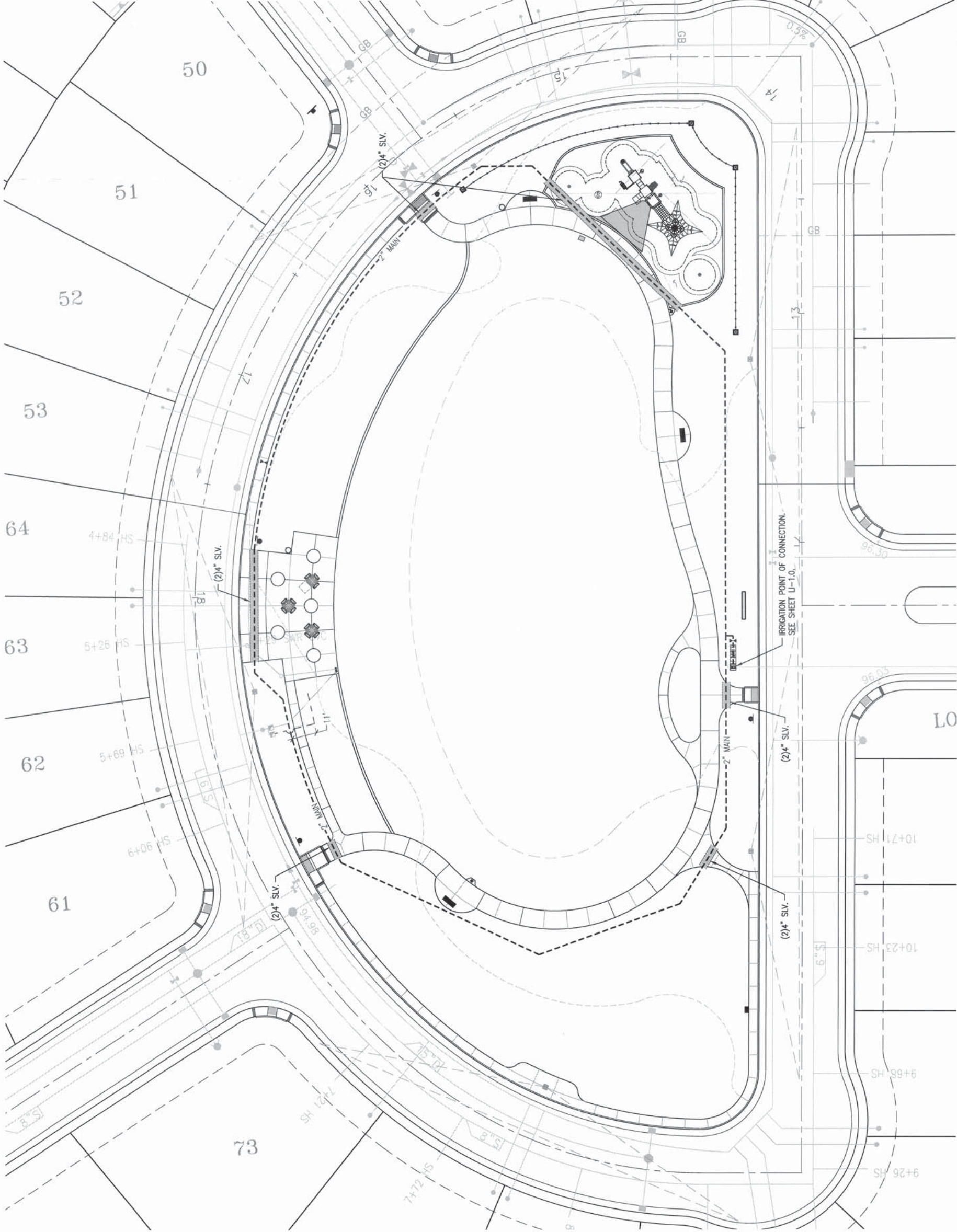
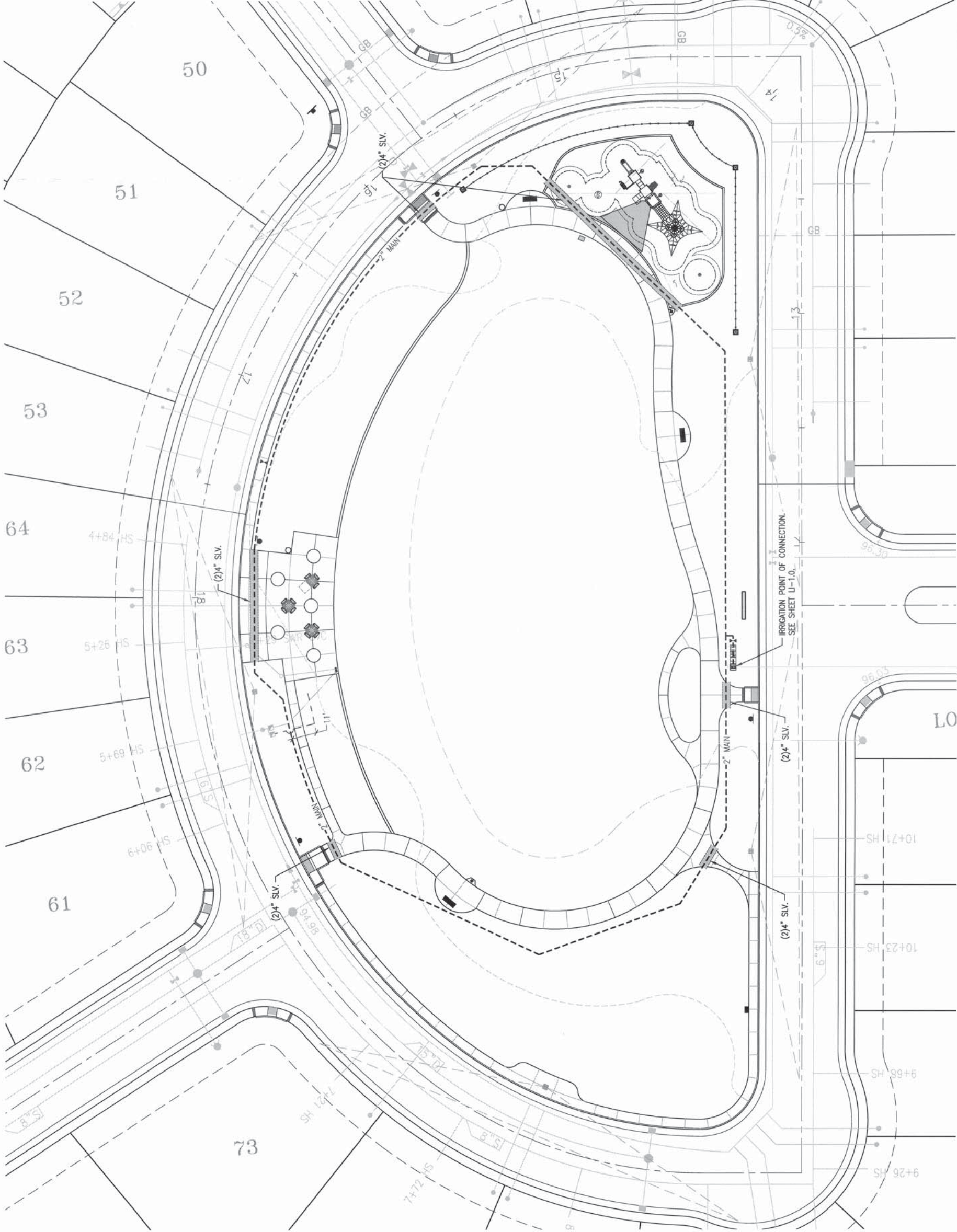
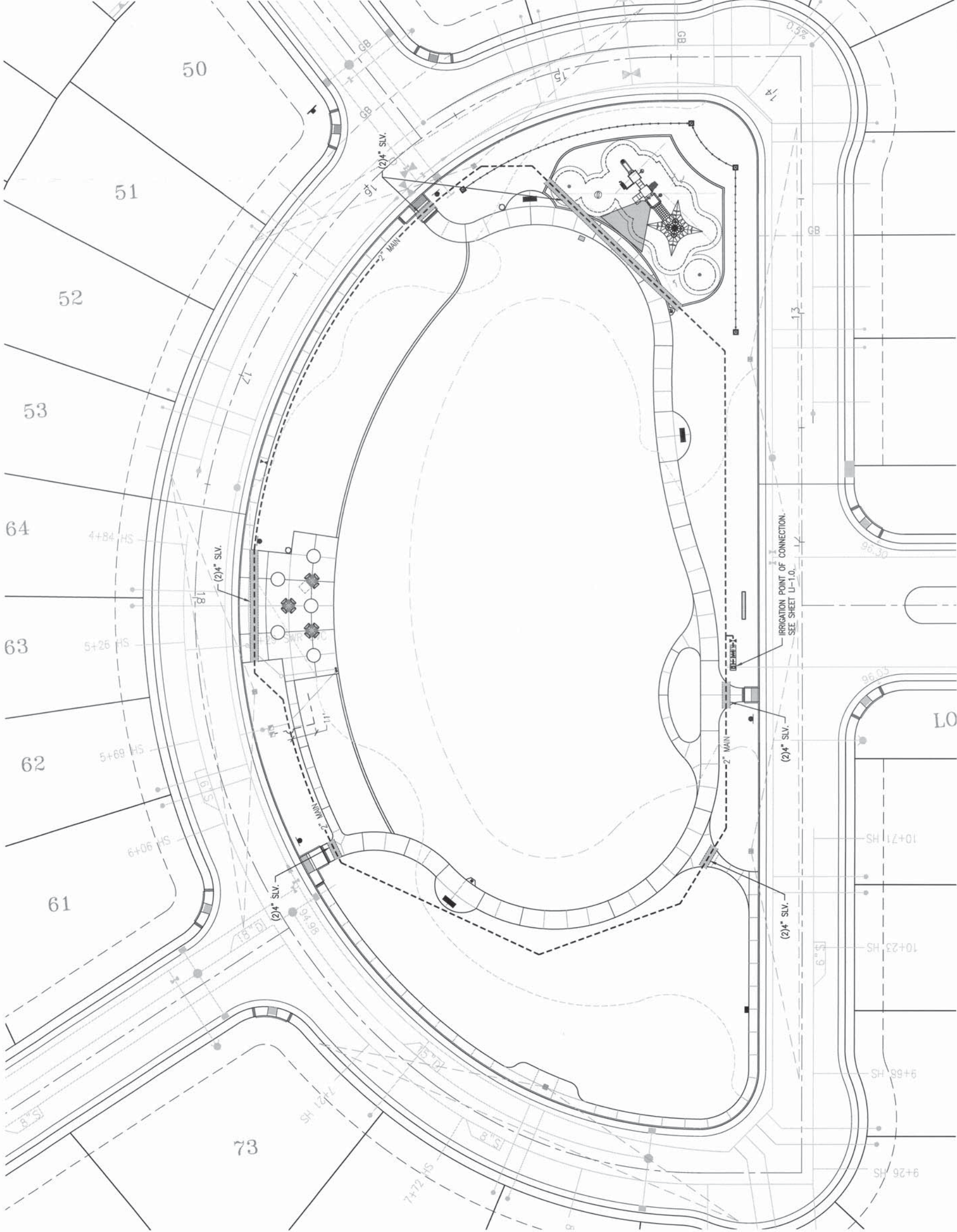
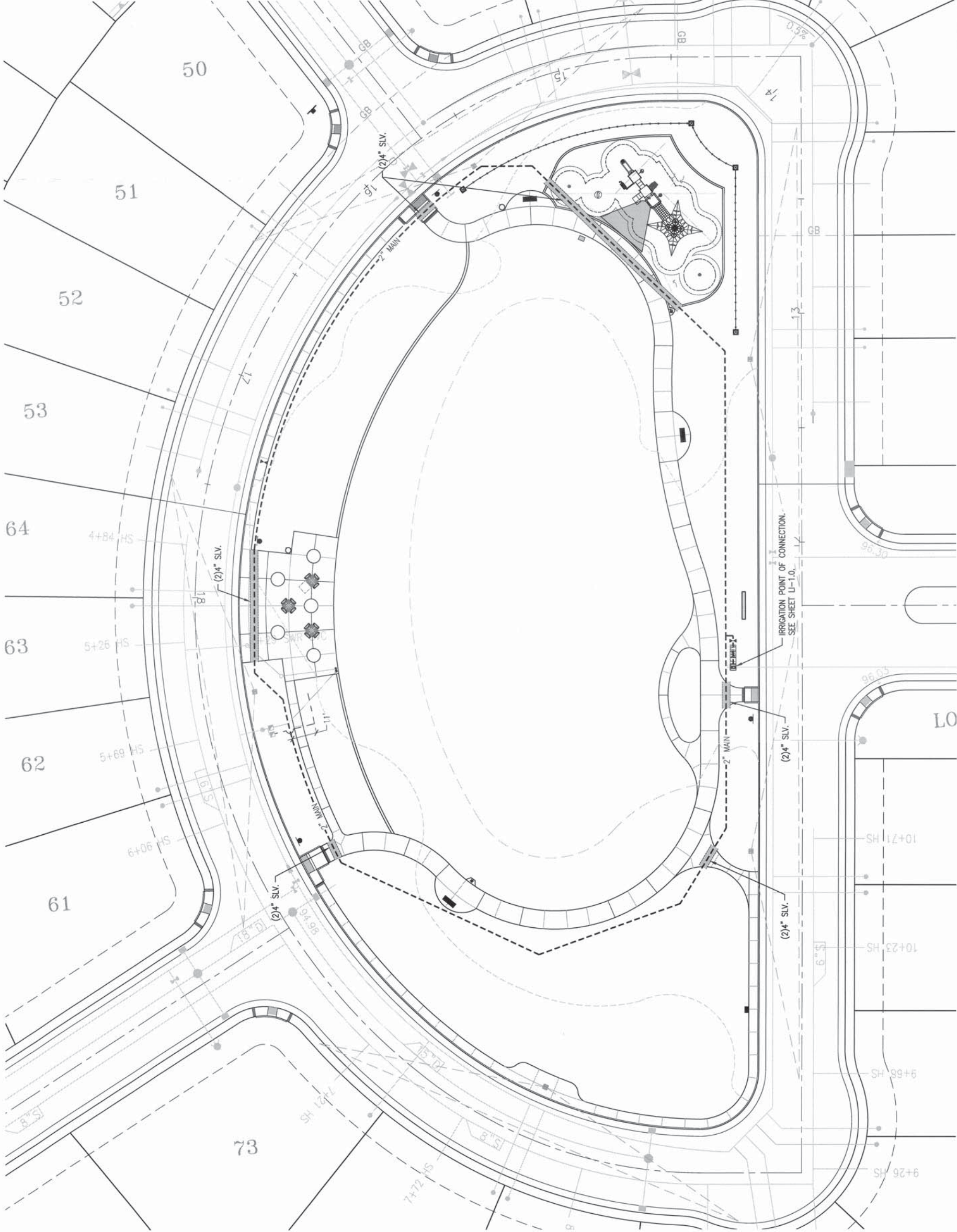
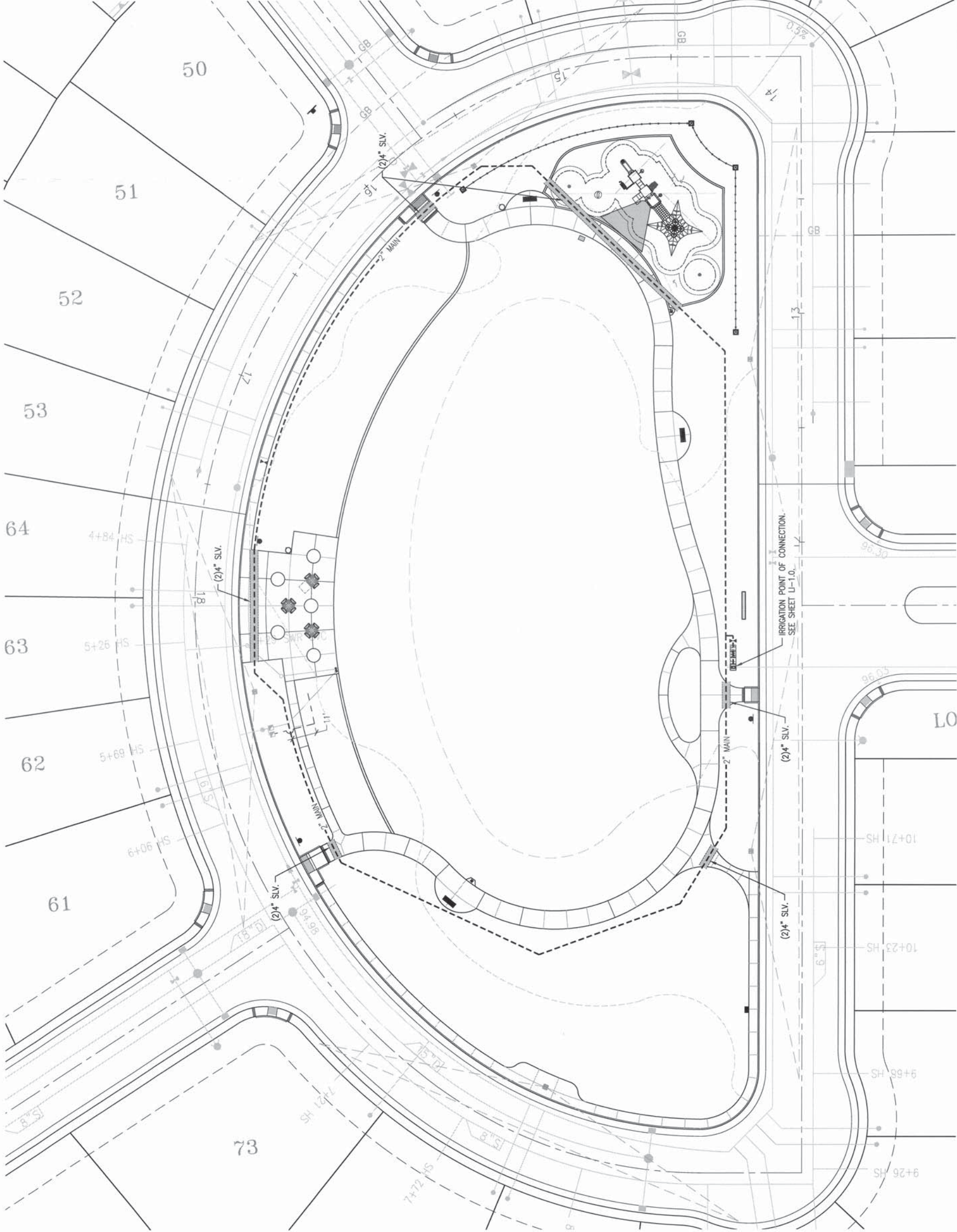
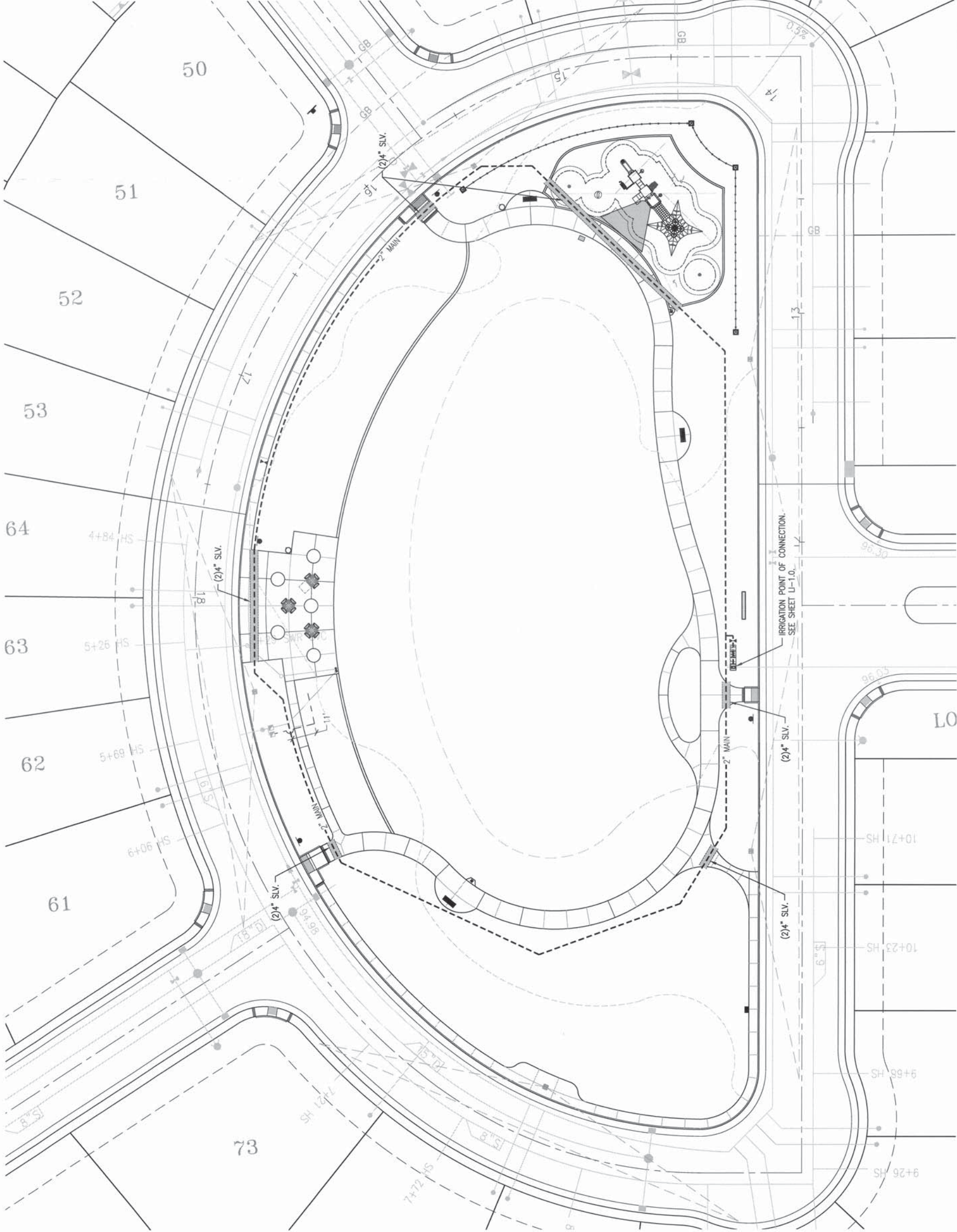
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RECYCLED WATER NOTES

1.

THE INSTALLATION OF THE RECYCLED WATER SYSTEM SHALL CONFORM TO THE REGULATIONS FOR THE CONSTRUCTION OF RECYCLED WATER SYSTEMS WITHIN THE CITY OF ROSEVILLE AND THE ACCOMPANYING PLANS AND SPECIFICATIONS.

2.

ALL ON-SITE RECYCLED AND POTABLE WATER DRINKING INSTALLED ON THIS PROJECT SHALL BE IDENTIFIED IN ACCORDANCE WITH THE CITY OF ROSEVILLE CONSTRUCTION STANDARDS FOR RECYCLED WATER INFRASTRUCTURE AND THE IRRIGATION SPECIFICATIONS.

3.

CITY OF ROSEVILLE ENVIRONMENTAL UTILITIES DEPARTMENT SHALL BE NOTIFIED TWO DAYS PRIOR TO THE START OF CONSTRUCTION AT (916) 774-5750 AND EACH WORKDAY THEREAFTER UNTIL COMPLETION OF THE PROJECT FOR COMMERCIAL IRRIGATION SYSTEMS. CITY OF ROSEVILLE PARKS DEPARTMENT SHALL BE NOTIFIED TWO DAYS PRIOR TO THE START OF CONSTRUCTION AT (916) 746-1758 FOR LANDSCAPE CORRIDORS AND PARKS. A PRE-CONSTRUCTION MATERIALS INSPECTION MUST BE ARRANGED PRIOR TO THE START OF CONSTRUCTION.

4.

NO FACILITY IS TO BE BACKFILLED UNTIL INSPECTED BY THE CITY OF ROSEVILLE ENVIRONMENTAL UTILITIES DEPARTMENT AND/OR PARKS DEPARTMENT INSPECTOR.

5.

ALL RECYCLED WATER INFRASTRUCTURE, BOTH ON-SITE AND OFF-SITE SHALL BE INSPECTED BY CITY OF ROSEVILLE ENVIRONMENTAL UTILITIES AND/OR PARKS DEPARTMENT. INSPECTION OF RECYCLED WATER SYSTEM CONTACT ENVIRONMENTAL UTILITIES AT 774-5750 FORTY-EIGHT (48) HOURS IN ADVANCE. POINTS OF INSPECTION ARE:

a.

PRE-CONSTRUCTION MATERIALS INSPECTION.

b.

IRRIGATION SYSTEM INSTALLATION BEFORE LINES ARE COVERED.

c.

SYSTEMS TESTING AND CONNECTION CONTROL TEST.

d.

SYSTEM COVERAGE TEST.

6.

ALL RECYCLED WATER PIPING SHALL BE PURPLE COLORED PVC UNLESS OTHERWISE SPECIFIED. WHERE PURPLE PVC IS NOT USED, PIPE SHALL BE IDENTIFIED (MARKED) IN ACCORDANCE WITH THE CITY OF ROSEVILLE CONSTRUCTION STANDARDS.

7.

MARKING ON THE PURPLE COLORED PVC PIPE SHALL INCLUDE THE FOLLOWING:
"CAUTION: RECYCLED WATER – DO NOT DRINK". NOMINAL PIPE SIZE: PVC – 1120. PRESSURE RATING IN POUNDS PER SQUARE INCH AT 73 DEGREES. ASTM DESIGNATIONS SUCH AS 1785, 2241, 1672, 3139. PRINTING SHALL BE PLACED CONTINUOUSLY ON TWO SIDES OF THE PIPE.

8.

ALL RECYCLED WATER SPRINKLER CONTROL VALVES, VALVE RISERS AND SWING JOINTS SHALL BE TAGGED WITH IDENTIFICATION TAGS OR ADHESIVE LABELS.

a.

TAGS SHALL BE WEATHERPROOF PLASTIC, 3"x4", PURPLE COLOR WITH THE WORDS "WARNING: RECYCLED WATER – DO NOT DRINK" IMPRINTED ON ONE SIDE AND "AMSA: AGUA IMPURA – NO TOMAR" ON THE OTHER SIDE. IMPRINTING SHALL BE PERMANENT AND BLACK IN COLOR. USE TAGS AS MANUFACTURED BY T. CHRISTY ENTERPRISES OR APPROVED EQUAL.

b.

ONE TAG SHALL BE ATTACHED TO EACH VALVE AS FOLLOWS:
1. ATTACH TO VALVE STEM DIRECTLY OR WITH PLASTIC TIE-WRAP OR
2. ATTACH TO SOLENOID WIRE DIRECTLY OR WITH PLASTIC TIE-WRAP.

c.

RECYCLED WATER WARNING LABELS OR STICKERS THAT ARE CONSISTENT WITH CITY OF ROSEVILLE CONSTRUCTION STANDARDS FOR RECYCLED WATER INFRASTRUCTURE AND THE IRRIGATION SPECIFICATIONS MUST BE ATTACHED TO ALL PIPING NOT IN COMPLIANCE.

d.

ALL SPRINKLER HEADS MUST BE DESIGNED FOR RECYCLED WATER USAGE, WITH PURPLE RECYCLED WATER WARNING CAPS.

e.

SPRINKLER RISERS AND SWING JOINTS SHALL BE IDENTIFIED WITH PURPLE ADHESIVE 3"x3" LABELS. EACH LABEL SHALL STATE "RECYCLED WATER – DO NOT DRINK" IN ENGLISH AND SPANISH.

9.

ALL RECYCLED WATER CONTROL VALVE BOXES SHALL BE PURPLE AND HAVE A WARNING LABEL PERMANENTLY MOLDED INTO OR AFFIXED ONTO THE LID WITH RIVETS, BOLTS, ETC. WARNING LABELS SHALL BE CONSTRUCTED OF A PURPLE WEATHERPROOF MATERIAL WITH THE WARNING PERMANENTLY STAMPED OR MOLDED INTO THE LABEL. THE WARNING SHALL CONTAIN THE FOLLOWING INFORMATION:

a.

"NON-POTABLE" OR "RECYCLED WATER"

b.

"DO NOT DRINK" IN ENGLISH AND SPANISH.

10.

RECYCLED WATER QUICK COUPLING VALVES SHALL HAVE A PURPLE RUBBER OR VINYL COVER. THE COVER SHALL BE OF A LOCKING TYPE AND HAVE A WARNING PERMANENTLY STAMPED OR MOLDED AS FOLLOWS: "RECYCLED WATER – DO NOT DRINK" IN ENGLISH AND SPANISH.

11.

PLASTIC WARNING TAPE SHALL BE USED ON ALL POTABLE WATER PIPING. POTABLE WATER WARNING TAPE SHALL BE A MINIMUM OF 3" WIDE AND SHALL RUN CONTINUOUSLY FOR THE ENTIRE LENGTH OF EACH LINE. THE TAPE SHALL BE ATTACHED TO THE TOP OF THE PIPE WITH NYLON TIE-WRAP BANNED AROUND THE WARNING TAPE AND THE PIPE EVERY FIVE FEET ON CENTER. WARNING TAPE FOR THE POTABLE WATER PIPING SHALL BE BLUE IN COLOR WITH WORDS "CAUTION: POTABLE WATER LINE BURIED BELOW" IMPRINTED IN MINIMUM 1" HIGH LETTERS, BLACK IN COLOR. IMPRINTING SHALL BE CONTINUOUS AND PERMANENT.

12.

ALL PRESSURE MAIN LINE PIPING FROM THE RECYCLED WATER SYSTEM SHALL BE INSTALLED TO MAINTAIN 10 FEET MINIMUM HORIZONTAL SEPARATION FROM ALL POTABLE WATER PIPING. WHERE RECYCLED AND POTABLE WATER PRESSURE MAIN LINE PIPING CROSSES, THE RECYCLED WATER PIPING SHALL BE INSTALLED 12" BELOW THE POTABLE WATER PIPING OR TO OD, WHERE THE RECYCLED WATER PRESSURE MAIN LINE MUST PASS ABOVE POTABLE WATER PIPING. THE RECYCLED WATER PIPING SHALL BE INSTALLED IN A CLASS 200 PURPLE COLORED PVC SLEEVE WHICH EXTENDS A MINIMUM OF FIVE FEET ON EITHER SIDE OF THE POTABLE WATER PIPING. A 12" VERTICAL SEPARATION OD TO OD MUST BE MAINTAINED. CONVENTIONAL (WHITE) PVC PIPE MAY BE USED FOR SLEEVING MATERIAL IF IT IS TAPED WITH 3" WIDE PURPLE WARNING TAPE WHICH REAUS "RECYCLED WATER – DO NOT DRINK".

13.

ALL PRESSURE MAIN LINE PIPING FROM THE RECYCLED WATER SYSTEM SHALL BE INSTALLED TO MAINTAIN A 10' MINIMUM HORIZONTAL SEPARATION FROM ALL SANITARY SEWER LINES. WHERE RECYCLED WATER AND SEWER CROSSES, THE RECYCLED WATER PIPING SHALL BE INSTALLED A MINIMUM OF ONE FOOT ABOVE THE SEWER LINE.

14.

FOR ON-SITE RECLAIMED WATER PIPING, THE MINIMUM DEPTH FROM FINISH GRADE TO TOP OF PIPE SHALL BE AS FOLLOWS:

a.

INTERMITTENT PRESSURE LINES (ALL SIZES).....12"

b.

CONSTANT PRESSURE LINES 2.5" AND SMALLER.....18"

c.

CONSTANT PRESSURE LINES 3" AND LARGER.....24"

15.

PRESSURE AND CROSS CONNECTION TESTING FOR ON-SITE RECYCLED WATER SYSTEMS

a.

ALL TESTING OF RECYCLED WATER SYSTEMS MUST BE PERFORMED UTILIZING A POTABLE WATER SOURCE VIA A CONSTRUCTION WATER CONNECTION PER CITY OF ROSEVILLE CONSTRUCTION STANDARDS. NO RECYCLED WATER MAY ENTER A RECYCLED WATER SYSTEM UNTIL ALL TESTING IS SUCCESSFULLY COMPLETED.

b.

THE SOURCE OF POTABLE WATER USED FOR TESTING MUST HAVE A METER AND AN APPROVED BACKFLOW PREVENTION DEVICE. THESE CAN BE OBTAINED THROUGH THE CITY OF ROSEVILLE.

c.

THE CONTRACTOR SHALL PROVIDE A MEANS TO PLUMB IN PRESSURE AND CROSS TESTING APPARATUS AT THE POINT OF HIGHEST ELEVATION FOR BOTH POTABLE AND CONSTANT PRESSURE RECYCLED WATER SYSTEMS.

d.

THE CONSTANT PRESSURE RECYCLED WATER SYSTEM INCLUDING ALL APPURTENANCES SHALL BE TESTED AT 125 PSI AT HIGHEST POINT OF ELEVATION FOR 1 HOUR WITH NO DETECTABLE LEAKAGE.

e.

PRESSURE TESTING MUST BE SUCCESSFULLY COMPLETED PRIOR TO CROSS CONNECTION TESTING.

f.

THE RECYCLED WATER SYSTEM SHALL BE TESTED FOR CROSS CONNECTION IN ACCORDANCE WITH UNIFORM PLUMBING CODE APPENDIX J PRIOR TO USE.

g.

FOR PROJECTS BEING PERFORMED IN PHASES, A CROSS CONNECTION TEST SHALL BE PERFORMED ON EACH PHASE INDEPENDENTLY BEFORE IT IS PUT INTO SERVICE. THE POTABLE WATER SOURCE USED FOR TESTING EACH PHASE MUST BE INDEPENDENT OF OTHER PREVIOUSLY COMPLETED PHASES.

h.

AT THE TIME A CROSS CONNECTION TEST IS TO BE PERFORMED, CONSTRUCTION ON BOTH THE POTABLE AND THE RECYCLED WATER SYSTEMS BEING TESTED MUST BE COMPLETE AND BOTH SYSTEMS FULLY OPERATIONAL AND FUNCTIONING AS DESIGNED.

i.

CROSS CONNECTION TESTING SHALL BE PERFORMED ON THE SYSTEM BY CITY FORCES WITH THE ASSISTANCE OF THE CONTRACTOR. THE TEST WILL BE COORDINATED THROUGH THE ENVIRONMENTAL UTILITIES OR PARKS DEPARTMENT INSPECTOR. FORTY-EIGHT (48) HOURS NOTICE IS REQUIRED BEFORE THE TEST. DEPENDING ON THE COMPLEXITY OF THE SITE, A PRELIMINARY FIELD MEET MAY ALSO BE REQUIRED.

16.

COVERAGE TEST
ADJUST SPRAY HEADS TO ELIMINATE OVERSPRAY ONTO NATIVE OAK AREAS AND INTO AREAS NOT UNDER THE CONTROL OF THE CUSTOMER. FOR EXAMPLE: POOL DECKS, PRIVATE PATIOS, STREETS AND SIDEWALKS.

17.

METER INSTALLATION
ONCE THE ON-SITE RECYCLED WATER SYSTEM HAS BEEN PROPERLY INSPECTED AND PASSED PRESSURE AND CROSS CONNECTION TESTING, A METER MAY BE INSTALLED. THE METER MUST BE PURCHASED FROM THE CITY OF ROSEVILLE AND INSTALLED BY CITY FORCES. COORDINATE METER PURCHASE AND INSTALLATION WITH THE ENVIRONMENTAL UTILITIES OR PARKS DEPARTMENT INSPECTOR.

18.

NO CONNECTION SHALL BE MADE TO THE CITY'S EXISTING RECYCLED WATER SYSTEM UNTIL THE NEW FACILITIES HAVE BEEN SUCCESSFULLY PRESSURE AND CROSS CONNECTION TESTED. TAPS TO THE EXISTING RECYCLED SYSTEM WILL BE MADE BY CITY FORCES ONLY.

19.

FAILURE TO COMPLY WITH ANY OR ALL OF THE ABOVE GUIDELINES VIOLATES THE CITY OF ROSEVILLE DESIGN AND CONSTRUCTION STANDARDS FOR RECYCLED WATER INFRASTRUCTURE AND WILL RESULT IN TERMINATION OF SERVICE UNTIL THE APPROPRIATE CORRECTIVE STEPS HAVE BEEN TAKEN.

20.

RECYCLED WATER WARNING/INFORMATION SIGN SHALL BE LOCATED AT ALL ACCESS POINTS TO THE AREA OF RECYCLED WATER USE. SIGNS SHALL ALSO BE PLACED ALONG FRONTAGE ROADS AT INTERVALS OF EVERY 500 FEET OR LESS. THE SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE CONSTRUCTION STANDARDS HEREIN AND AS REQUIRED BY THE ENVIRONMENTAL UTILITIES DIRECTOR.

GENERAL IRRIGATION NOTES

1.

ALL POP-UP TYPE SPRINKLER HEADS INSTALLED IN SHRUB OR GROUNDCOVER AREAS SHALL BE INSTALLED SO THAT THE TOP OF THE SPRINKLER HEAD IS 1" ABOVE FINISH GRADE.

2.

ALL POP-UP TYPE SPRINKLER HEADS INSTALLED IN TURF AREAS SHALL BE INSTALLED SO THAT THE TOP OF THE SPRINKLER HEAD IS FLUSH WITH ADJACENT SIDEWALK OR CURB.

3.

ALL SPRINKLER HEADS SHALL BE SET PERPENDICULAR TO FINISH GRADE OF THE AREA TO BE IRRIGATED UNLESS OTHERWISE DESIGNATED ON THE PLANS.

4.

ALL SPRINKLERS SHALL BE INSTALLED WITH A "CHECK VALVE" TO PREVENT DRAINAGE FROM SPRINKLER HEAD WHEN THE SPRINKLER IS OFF. DRAINAGE OF IRRIGATION WATER THROUGH SPRINKLER HEADS WILL NOT BE ALLOWED.

5.

THE SPRINKLER SYSTEM DESIGN IS BASED ON THE MINIMUM OPERATING PRESSURE OF 58 PSI AND THE MAXIMUM FLOW OF 24.0 GPM AS SHOWN ON THE IRRIGATION DRAWINGS AT THE METER OR POINT OF CONNECTION. THE IRRIGATION CONTRACTOR SHALL VERIFY WATER PRESSURE PRIOR TO CONSTRUCTION. REPORT ANY DIFFERENCE BETWEEN THE WATER PRESSURE IRRIGATION POINT OF CONNECTION TO THE OWNER'S AUTHORIZED REPRESENTATIVE. IN THE EVENT THAT PRESSURE DIFFERENCES ARE NOT REPORTED PRIOR TO THE START OF CONSTRUCTION, THE IRRIGATION CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY.

6.

120 VOLT ELECTRICAL POWER OUTLET AT THE AUTOMATIC CONTROLLER LOCATION SHALL BE PROVIDED BY OTHERS. IT SHALL BE THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO MAKE THE FINAL HOOK-UP FROM THE ELECTRICAL OUTLET TO THE AUTOMATIC CONTROLLER.

7.

THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, ETC. SHOWN WITHIN PAVED AREAS IS FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS. AVOID ANY CONFLICTS BETWEEN THE SPRINKLER SYSTEM, PLANTING AND ARCHITECTURAL FEATURES.

8.

THE IRRIGATION CONTRACTOR SHALL FLUSH AND ADJUST ALL SPRINKLER HEADS FOR OPTIMUM PERFORMANCE AND TO PREVENT OVER-SPRAY ONTO WALKS, ROADWAYS AND/OR BUILDINGS AS MUCH AS POSSIBLE. THIS SHALL INCLUDE SELECTING THE BEST DEGREE OF ARC TO FIT THE EXISTING SITE CONDITIONS AND TO THROTTLE THE FLOW CONTROL AT EACH VALVE TO OBTAIN THE OPTIMUM OPERATING PRESSURE FOR EACH SYSTEM.

9.

DO NOT WILLFULLY INSTALL THE SPRINKLER SYSTEM AS SHOWN ON THE DRAWINGS WHEN IT IS OBVIOUS IN THE FIELD THAT OBSTRUCTIONS, GRADE DIFFERENCES OR DIFFERENCES IN THE AREA DIMENSIONS EXIST THAT MIGHT NOT HAVE BEEN CONSIDERED IN THE ENGINEERING. SUCH OBSTRUCTIONS OR DIFFERENCES SHOULD BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE. IN THE EVENT THAT THIS NOTIFICATION IS NOT PERFORMED, THE IRRIGATION CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY.

10.

INSTALL ALL PIPE MATERIALS AND EQUIPMENT AS SHOWN IN THE DETAILS. USE TETLON TAPE OR TETLON PIPE DOPE ON ALL PVC MALE PIPE THREADS ON ALL SPRINKLER SWING JOINT AND VALVE ASSEMBLIES.

11.

IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE HIMSELF WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, RETAINING WALLS, ETC. HE SHALL COORDINATE HIS WORK WITH THE GENERAL CONTRACTOR AND OTHER SUB- CONTRACTORS FOR THE LOCATION AND THE INSTALLATION OF PIPE SLEEVES THROUGH WALLS, UNDER ROADWAYS, PAVING, STRUCTURES, ETC.

12.

IN ADDITION TO THE CONTROL WIRE SLEEVES SHOWN ON THE DRAWINGS, THE IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF CONTROL WIRE SLEEVES OF SUFFICIENT SIZE UNDER ALL OTHER PAVED AREAS.

13.

IN ADDITION TO THE CONTROL WIRE NECESSARY FOR THE REMOTE CONTROL VALVES SHOWN ON THE DRAWING, THE CONTRACTOR SHALL PROVIDE A MINIMUM OF EIGHTEEN (18) INCHES OF A COMPLETE SET OF SPARE CONTROL WIRES, LOOPED, WITHIN EACH VALVE BOX.

14.

CONTRACTOR SHALL PROGRAM IRRIGATION CONTROLLER TO OPERATE AS FOLLOWS POST-CONSTRUCTION: SPRAY VALVES SHALL ONLY BE TURNED ON BETWEEN THE HOURS OF 10:00 P.M. AND 6:00 A.M. BUBBLER AND DRIP VALVES CAN OPERATE AT ANY TIME.

IRRIGATION SPRINKLER LEGEND

SYMBOL	BODY DESCRIPTION	NOZZLE DESCRIPTION	RADIUS	FLOW	PSI	PRECIP. RATE (INCHES)	PATTERN
	HUNTER PRO SPRAY PWS-12-PRS40	HUNTER MPIC, MPIC, MPFS	5X15-5X30 FT.	0.22-0.44 GPM	40	0.39	FULL-QUARTER
	HUNTER PRO SPRAY PWS-12-PRS40	HUNTER MP600	8-10 FT.	0.23-0.78 GPM	40	0.81	FULL-QUARTER
	HUNTER PRO SPRAY PWS-12-PRS40	HUNTER MP1000 (360 TO 90)	8-15 FT.	0.18-0.25 GPM	40	0.41	FULL-QUARTER
	HUNTER PRO SPRAY PWS-12-PRS40	HUNTER MP2000 (360 TO 90)	13-21 FT.	0.40-1.47 GPM	40	0.39	FULL-QUARTER
	HUNTER PRO SPRAY PWS-12-PRS40	HUNTER MP3000 (360 TO 90)	25-30 FT.	0.86-3.64 GPM	40	0.39	FULL-QUARTER
	HUNTER 1-20-06-SS-R	HUNTER 1-20-3.0 (BLUE)	38 FT.	3.00 GPM	35	0.40	FULL-QUARTER
	HUNTER PRO SPRAY PWS-12-PRS40	MULTI-STREAM BUBBLER USBN-50	1.5 FT.	0.50 GPM	30	---	BUBBLER
	**RANBERO RWS-B-C-1402	THREE BUBBLER 1402	2 FT.	0.50 GPM	30	---	BUBBLER

1.

** CONTRACTOR TO PLACE (2) TWO BUBBLERS IN DEEP ROOT WATERING SYSTEM PER TREE AS SHOWN ON PLANS.

2.

CONTRACTOR SHALL ADJUST RADIUS AS NEEDED ON ALL SPRAY NOZZLES IN ORDER TO AVOID OVERSPRAY ONTO WALLS AND BUILDINGS AND TO PREVENT SPRAY FROM BEING DIRECTED OUTSIDE THE BOUNDARIES OF THE LANDSCAPE AREA.

IRRIGATION MAINLINE EQUIPMENT

SYMBOL	MANUFACTURER	MODEL	DESCRIPTION
	--	--	1.5" POINT OF CONNECTION AND WATER METER. SEE CIVIL IMPROVEMENT PLANS FOR MORE INFORMATION. VERIFY LOCATION IN FIELD.
	AMAD	02-0100-1130-04	RECYCLED WATER FILTER PER CITY OF ROSEVILLE PARKS & CONSTRUCTION STANDARDS. INSTALL PER MANUFACTURER SPECIFICATIONS.
	NBCO	F-619	FLANGED GATE VALVE (LINE SIZE 3" AND LARGER). PROVIDE IN VALVE BOX PER DETAIL.
	NBCO	T-113	THROTTLED GATE VALVE (LINE SIZE 2-1/2" AND SMALLER). PROVIDE IN VALVE BOX PER DETAIL.
	BROOKER SUPERIOR	3100-125	1.25" NORMALLY OPEN MASTER VALVE. INSTALL PER MANUFACTURER'S SPECIFICATIONS.
	CALENSE	FN-1.258	1.25" BRONZE FLOW METER PER CITY STANDARD. INSTALL PER MANUFACTURER'S SPECIFICATIONS.
	CALENSE	CS3000-24-LR	2" AIR/WAQUUM RELIEF VALVE PER CITY STANDARD. PROVIDE IN VALVE BOX PER DETAIL.
	RANBERO	44-NP	QUICK COUPLING VALVE (NON-POTABLE) WITH PURPLE LOOKING RUBBER COVER. PROVIDE IN VALVE BOX PER DETAIL.
	RANBERO	44-LRC	QUICK COUPLING VALVE (DOMESTIC) WITH LOOKING RUBBER COVER. PROVIDE IN VALVE BOX PER DETAIL.
	RANBERO	FEB SERIES	REMOTE CONTROL VALVE. SEE PLAN FOR SIZE. PROVIDE IN VALVE BOX PER DETAIL.

IRRIGATION DRIP EQUIPMENT

SYMBOL	MANUFACTURER	MODEL	DESCRIPTION
	RANBERO	XYZ-PRB-COM SERIES	REMOTE CONTROL DRIP ZONE ASSEMBLY WITH FEB VALVE AND PRESSURE REGULATING QUICK CHECK BASKET FILTER. SEE PLAN FOR SIZE. PROVIDE IN VALVE BOX PER DETAIL.
	RANBERO	OPERND	PROVIDE "POP-UP INDICATOR" BY RANBERO AT EACH FLUSH VALVE LOCATION. MODEL: OPERND. SEE PLAN FOR APPROXIMATE LOCATIONS.
		DETAIL C, LC-3.1	MANUAL LINE FLUSHING VALVE. PLACE IN 8" ROUND VALVE BOX WITH ONE CUBIC FOOT OF AIR/WAQUUM RELIEF VALVE PLACE IN 8" ROUND VALVE BOX WITH ONE CUBIC FOOT OF DRAIN ROCK. PROVIDE ONE VALVE AT THE LOWEST POINT ON EACH EXHAUST HEADER. SEE PLAN FOR APPROXIMATE LOCATIONS.
	RANBERO	RY0500	DRIPPER LINE WITH .33 GPM FLOW RATE AND 18" DRIPPER SPACING. PLACED AT 18" O.C. PROVIDE A 1/2" HOLES IN EACH 1/2" BORE INSULATED SOIL GRADE. PROVIDE RANBERO POP-UP OPERATION INDICATORS AT ALL FLUSH VALVE LOCATIONS. INSTALL PER MANUFACTURER'S SPECIFICATIONS AND DETAILS.
	HOVR	HOVR	

IRRIGATION PIPING

SYMBOL	TYPE	DESCRIPTION
	PRESSURE MAIN LINE (RECYCLED)	PVC CLASS 200 FOR SIZES 2-1/2 AND LARGER, PVC SCHEDULE 40 FOR SIZES 2" AND SMALLER (SIZE AS NOTED). INSTALL #10 GREEN INSULATED COPPER TRACER WIRE THE ENTIRE LENGTH OF THE MAIN LINE.
	PRESSURE MAIN LINE (DOMESTIC)	PVC CLASS 200 FOR SIZES 2-1/2 AND LARGER, PVC SCHEDULE 40 FOR SIZES 2" AND SMALLER (SIZE AS NOTED).
	CONDUIT	PVC SCHEDULE 40 (SIZE AS NOTED)
	SLEEVES	PVC SCHEDULE 40 - TWICE THE DIAMETER OF THE LINE SIZE MINIMUM OR AS NOTED ON PLAN. INSTALL 24" BELOW FINISHED GRADE. EXTEND 12" PAST END OF PAVING.
	INDICATES FLOW IN GALLONS PER MINUTE	INDICATES FLOW IN GALLONS PER MINUTE
	INDICATES ELECTRIC CONTROL VALVE SIZE	INDICATES ELECTRIC CONTROL VALVE SIZE
	INDICATES TYPE OF IRRIGATION EMITTER: D = DRIP, MP = SPRAY, R = ROTOR, B = BUBBLER	INDICATES TYPE OF IRRIGATION EMITTER: D = DRIP, MP = SPRAY, R = ROTOR, B = BUBBLER
	INDICATED HYDROZONE AREA. L = LOW, M = MODERATE, H = HIGH	INDICATED HYDROZONE AREA. L = LOW, M = MODERATE, H = HIGH

WATER AUDIT:
THE CONTRACTOR IS REQUIRED TO PROVIDE THE CITY OF ROSEVILLE A LANDSCAPE IRRIGATION AUDIT PERFORMED BY A 3RD PARTY CERTIFIED LANDSCAPE IRRIGATION AUDITOR. THE AUDIT MUST MEET CURRENT WELD MANDATES. SEE PARKS CONSTRUCTION STANDARDS FOR ADDITIONAL INFORMATION.

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FUHRMAN LEAMY
LAND GROUP
DESIGN • SERVICE • SOLUTIONS

2140 PROFESSIONAL DRIVE, SUITE 115
ROSEVILLE, CALIFORNIA 95661
916.783.5263 • FULGROUPOF.COM

JOB NO. : PHG-14107

CONSULTANT

PROJECT:

WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
ROSEVILLE, CA

CLIENT:

PULTE HOMES

REVISIONS	DATE
	100% SUBMITTAL 08.11.2017
	100% SUBMITTAL #2 09.30.2017
ISSUE	DATE
	75% SUBMITTAL 03.01.2017
	99% SUBMITTAL 05.19.2017
	100% SUBMITTAL 08.11.2017
	100% SUBMITTAL #2 09.30.2017

DRAWN : AM
CHECKED : KCL
SCALE : AS NOTED

SHEET TITLE:

LANDSCAPE
IRRIGATION
NOTES & LEGEND

SHEET

LI-2.0

17 OF 32 SHEETS

For Council approval only. Do not use for bidding purposes.

WATER EFFICIENT LANDSCAPE WORKSHEET									
PROJECT:	W506 PARK	DESIGNER:	FHEMAN LEAMP LAND GROUP						
LOCATION:	ROSEVILLE, CA	DATE:	DESIGN • SERVICE • SOLUTIONS						
JOB#:	PHG. 14107								
DATE:	9.27.2017								

Appendix B

This is submitted as filed out by the project applicant and it is a required element of the Landscape Documentation Package.

Reference Evapotranspiration (ET ₀)					52.2
Hydrozone # (Planting Description) ^a	Plant Factor (PF)	Irrigation Method ^b	ETAF (P/E)	ETAF (ET ₀ × A) × ETAF × Area (sq. ft.)	Estimated Total Water Use (ETWU) ^c
Regular Landscape Areas					
Totals:			0	0	0.00
Special Landscape Areas					
A1 Shrub/GC	1		1	2,850	2850.00
A2 Shrub/GC	1		1	1,400	1400.00
A3 WS Turf	1		1	5,245	5245.00
A4 WS Turf	1		1	6,920	6920.00
A5 WS Turf	1		1	5,245	5245.00
A6 Shrub/GC	1		1	4,000	4000.00
A7 Shrub/GC	1		1	2,400	2400.00
A8 Shrub/GC	1		1	2,850	2850.00
A9 Shrub/GC	1		1	3,750	3750.00
A10 Shrub/GC	1		1	2,835	2835.00
A11 Shrub/GC	1		1	3,600	3600.00
A12 WS Turf	1		1	5,900	5900.00
A13 WS Turf	1		1	6,920	6920.00
A14 WS Turf	1		1	6,920	6920.00
A15 Shrub/GC	1		1	4,432	4432.00
A16 Shrub/GC	1		1	3,150	3150.00
A17 Shrub/GC	1		1	2,350	2350.00
Totals:				68,762	68762.00
Non Irrigated Landscape Areas					
Water Feature	1		0	0	
Non Irrigated				0	
Totals:				0	0.00

Maximum Allowed Water Allowance (MAWA)

ETWU (Annual) (Gallons Required) =

ET₀ × 0.62 × ETAF × Area

MAWA (Annual Gallons Allowed) = (ET₀) (0.62) (ETAF × LA) + ((ETAF) × SLA)

where 0.62 is a conversion factor that converts acre-inches per acre per year to gallons per square foot per year. LA is the total landscape area in square feet. SLA is the total special landscape area in square feet and ETAF is .35 for residential areas.

Hydrozone B Planting Description

1) Foot/Jean

2) Low water use plantings

3) medium water use planting

Irrigation Method

Hand water or drip

Irrigation Efficiency

0.15 for hand

0.81 for drip

MAWA (Annual Gallons Allowed)

ET₀ × 0.62 × ETAF × Area

where 0.62 is a conversion factor that converts acre-inches per acre per year to gallons per square foot per year. LA is the total landscape area in square feet. SLA is the total special landscape area in square feet and ETAF is .35 for residential areas.

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Irrigation Method

Hand water or drip

Irrigation Efficiency

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0.81 for drip

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THE FOLLOWING LANDSCAPE DOCUMENTATION IS TO BE SUBMITTED TO THE BUILDING INSPECTOR AT TIME OF FINAL INSPECTION:

CERTIFICATE OF COMPLETION:	COMPLETED BY PROPERTY OWNER
CERTIFICATE OF INSTALLATION:	COMPLETED BY LANDSCAPE ARCHITECT OR LICENSED LANDSCAPE CONTRACTOR
SCHEDULE OF LANDSCAPE MAINTENANCE:	SEE IRRIGATION PLANS FOR LANDSCAPE MAINTENANCE SCHEDULES
SOIL MANAGEMENT REPORT:	SEE PLANTING PLANS FOR SOILS REPORT
LANDSCAPE AUDIT REPORTS:	PREPARED BY A CERTIFIED LANDSCAPE IRRIGATION AUDITOR

[illegible]

PROJECT: W50B PARK JOB#: PHG-14107 DATE: 9.27.2017		APPLICANT	
CONTACT NAME: ANGELA MILLER TITLE: LANDSCAPE DESIGNER COMPANY NAME: FUHRMAN LEAMY LAND GROUP STREET ADDRESS: 2140 PROFESSIONAL DR., SUITE 115 CITY, STATE, ZIP: ROSEVILLE, CA 95661 TELEPHONE #: 916.783.5263 FAX #: n/a EMAIL ADDRESS: amiller@fllandgroup.com		CONTACT NAME: GREG VAN DAM TITLE: LAND DEVELOPMENT MANAGER COMPANY NAME: PULTE GROUP STREET ADDRESS: 916.797.0327 CITY, STATE, ZIP: NA TELEPHONE #: n/a FAX #: n/a EMAIL ADDRESS: GregVanDam@PulteGroup.com	
PROJECT		PROJECT	
STREET ADDRESS: GRAND JUNCTION WAY CITY, STATE, ZIP: ROSEVILLE, CA PARCEL, TRACT, OR LOT NUMBER: LATITUDE/LONGITUDE (Optional):		STREET ADDRESS: GRAND JUNCTION WAY CITY, STATE, ZIP: ROSEVILLE, CA PARCEL, TRACT, OR LOT NUMBER: LATITUDE/LONGITUDE (Optional):	
PROJECT TYPE: PARK TOTAL LANDSCAPE AREA: 88,762 WATER SUPPLY TYPE: RECYCLED		PROJECT TYPE: PARK TOTAL LANDSCAPE AREA: 88,762 WATER SUPPLY TYPE: RECYCLED	
APPLICANT		APPLICANT	



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ROSEVILLE, CA
CLIENT:
PULTE HOMES

REVIEWS	DATE
100% SUBMITTAL	08.11.2017
100% SUBMITTAL #2	09.30.2017
ISSUE	DATE
75% SUBMITTAL	03.01.2017
99% SUBMITTAL	05.19.2017
100% SUBMITTAL	08.11.2017
100% SUBMITTAL #2	09.30.2017



DRAWN : AM
CHECKED : KCL
SCALE : AS NOTED

MWELO
DOCUMENTATION

SHEET
LI-2.1



2140 PROFESSIONAL DRIVE, SUITE 115

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OB NO.: PHG-14107

CONSULTANT

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WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
ROSEVILLE, CA

CLIENT:

PULTE HOMES

REVISIONS	DATE
1	08.11.2017
2	09.30.2017

ISSUE	DATE
① 75% SUBMITTAL	03.01.2017
② 99% SUBMITTAL	05.19.2017
③ 100% SUBMITTAL	08.11.2017
④ 100% SUBMITTAL #2	09.30.2017
⑤	



DRAWN :	AM
CHECKED :	KCL
SCALE :	AS NOTED

SHEET TITLE:

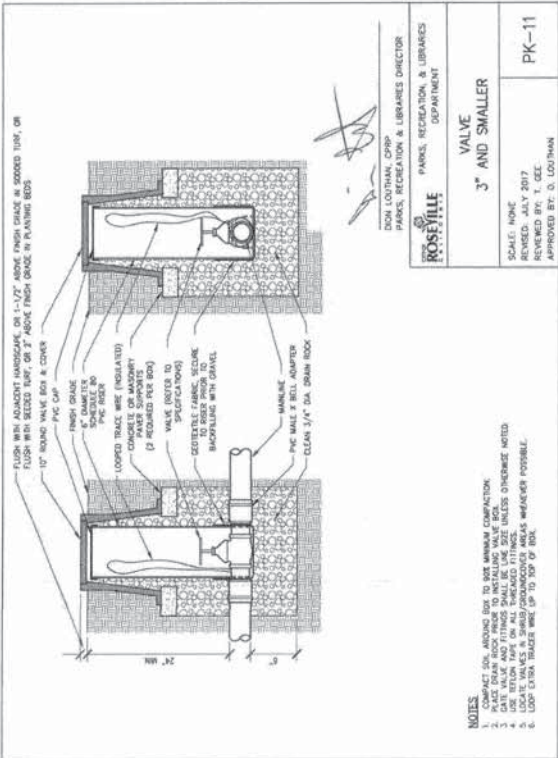
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IRRIGATION
DETAILS

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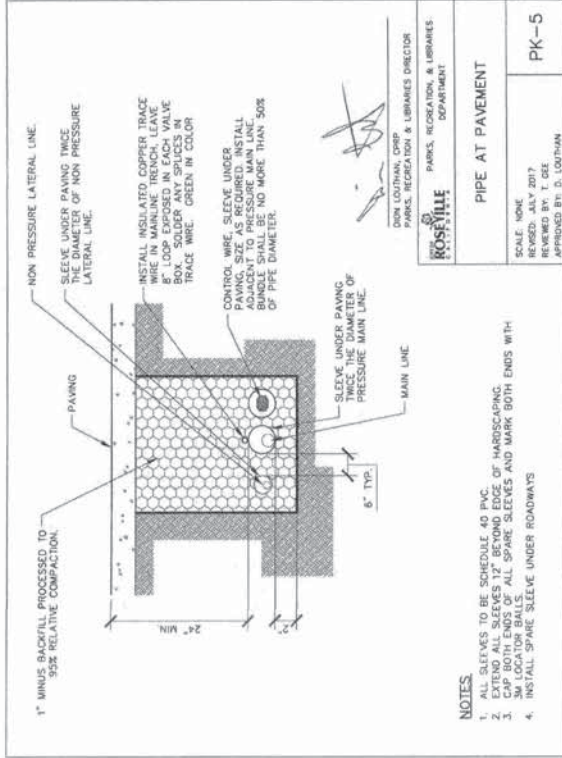
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19 OF 32 SHEETS

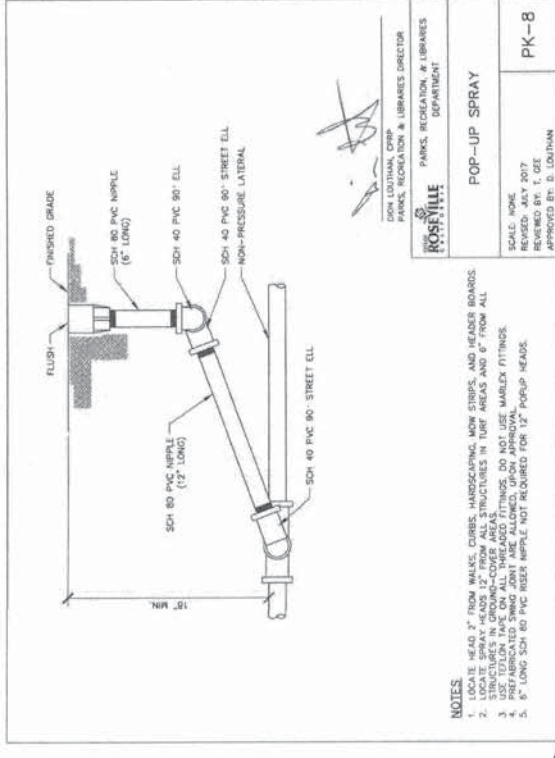
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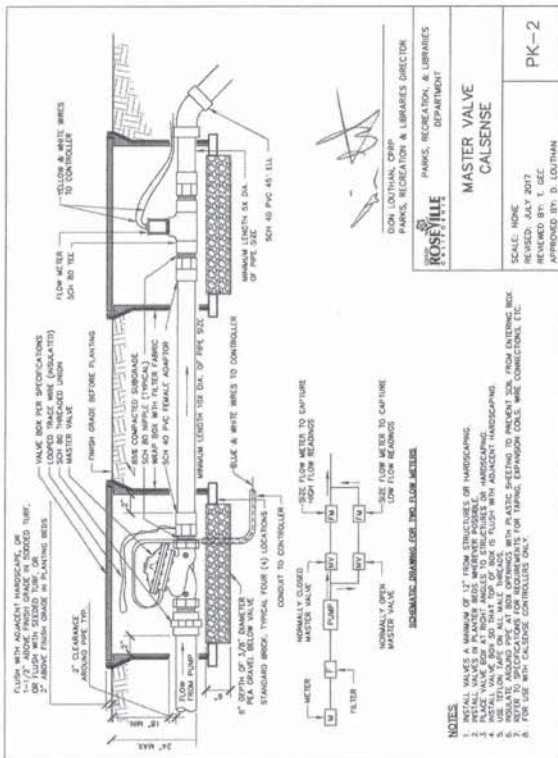
3" AND SMALLER GATE VALVE



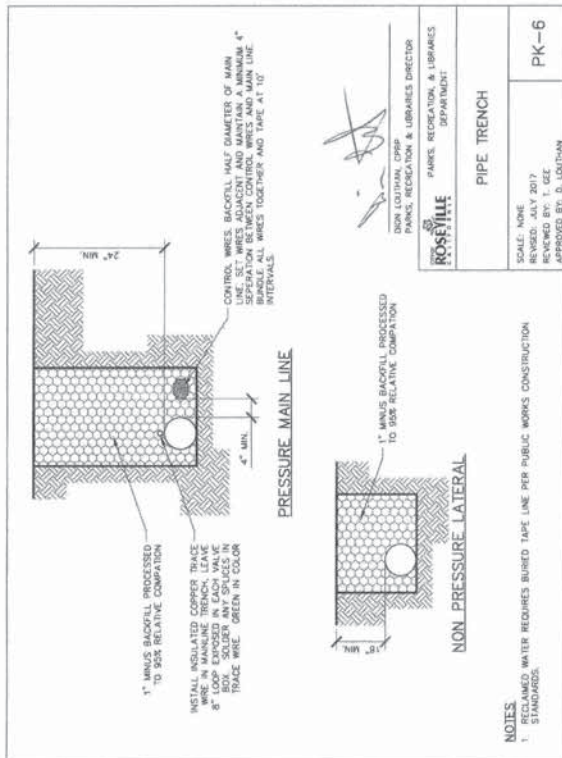
PIPE AT PAVEMENT



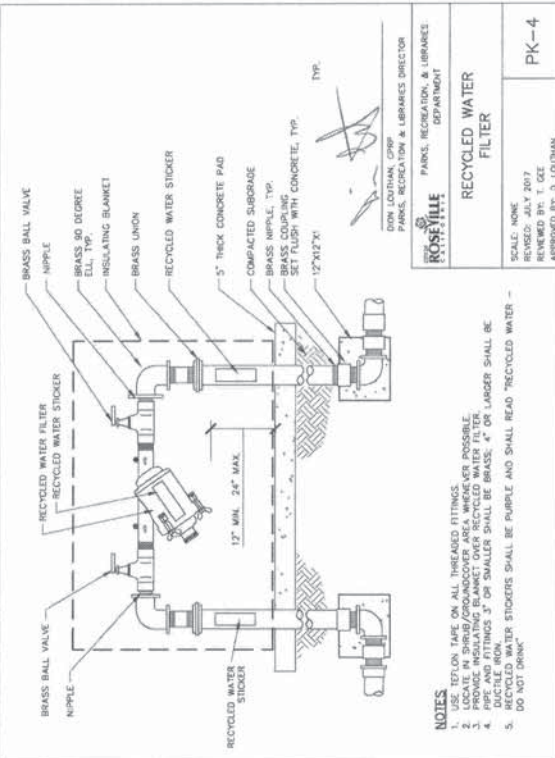
POP-UP SPRAY



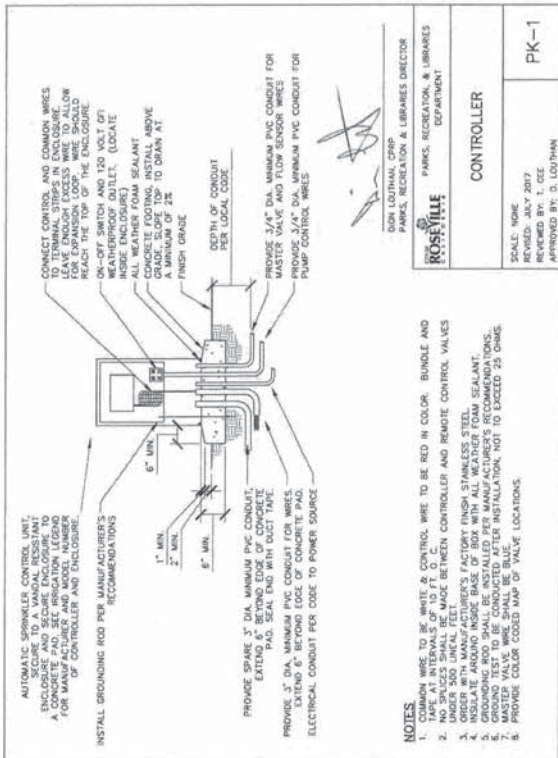
MASTER VALVE



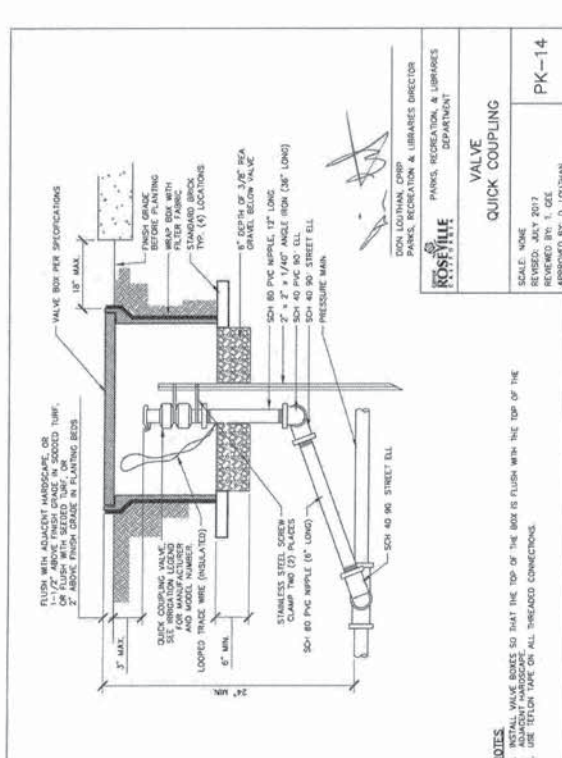
PIPE TRENCH



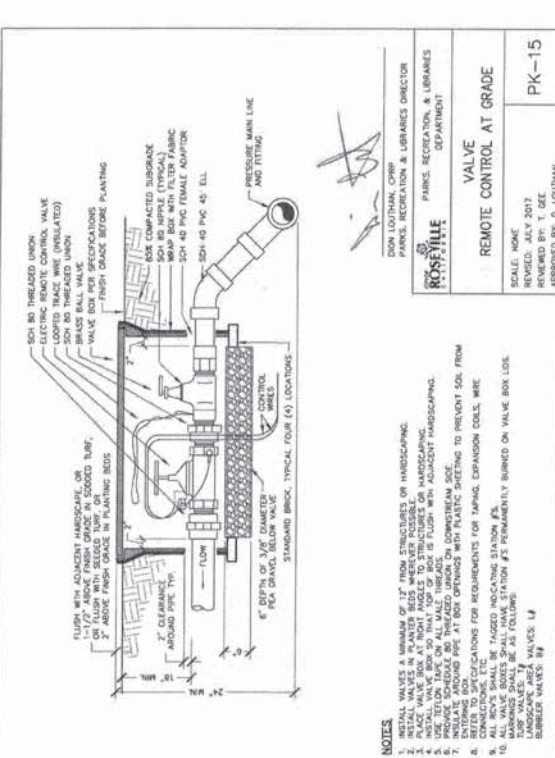
RECYCLED WATER FILTER



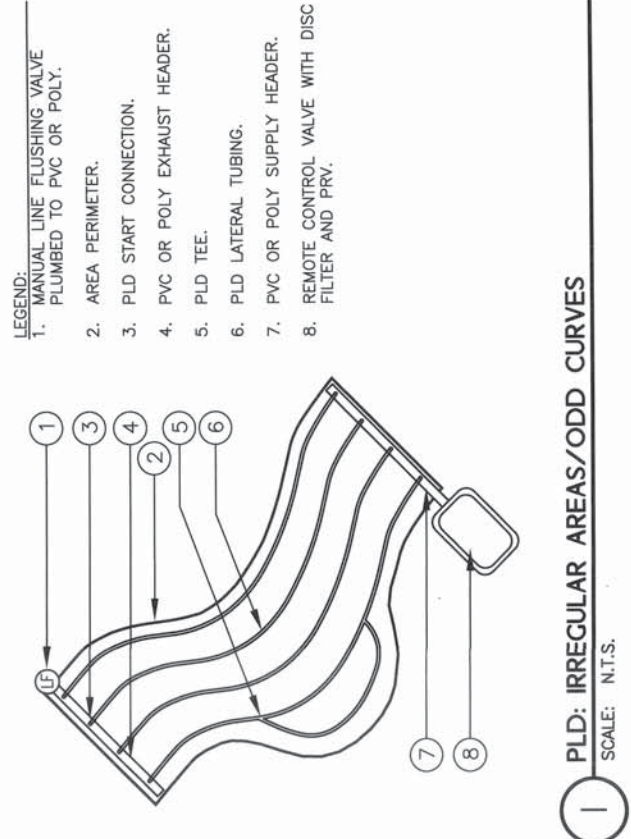
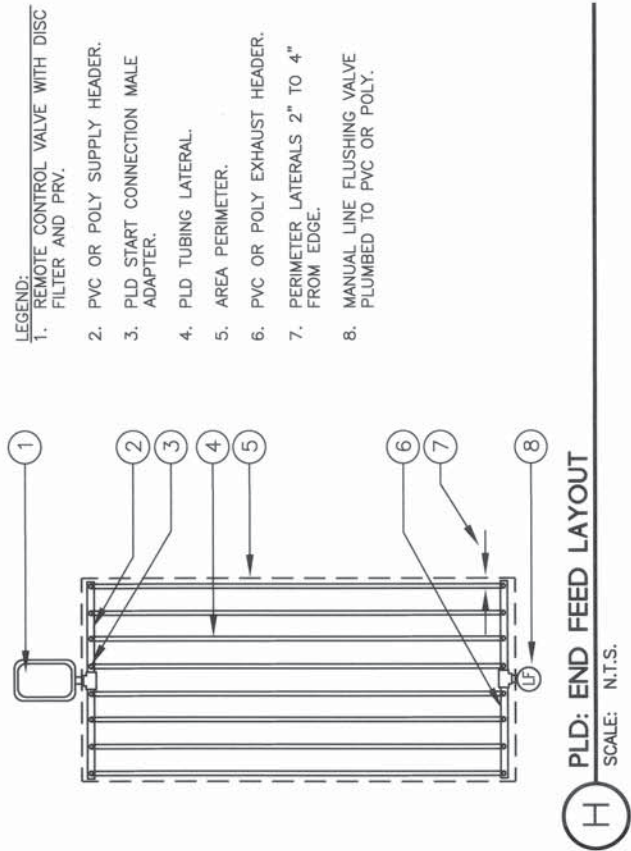
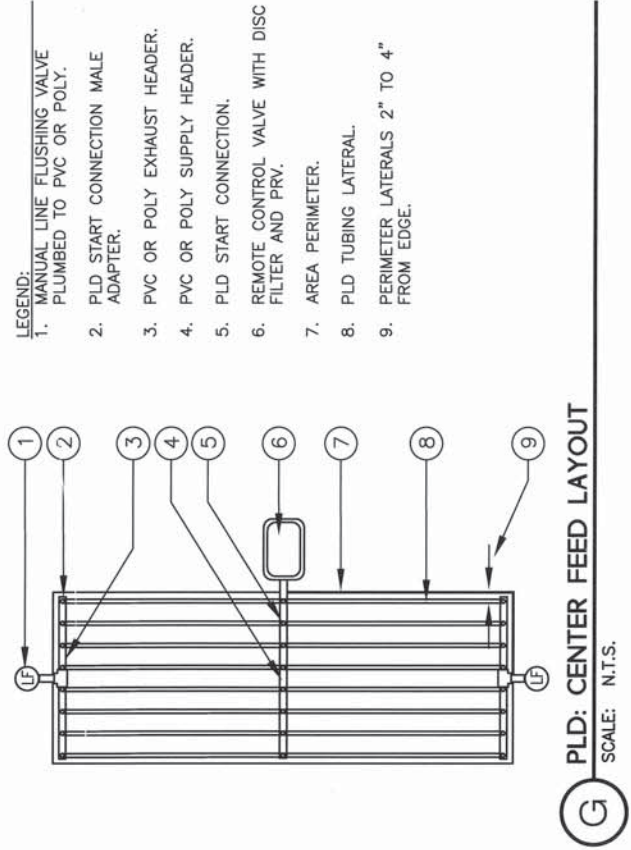
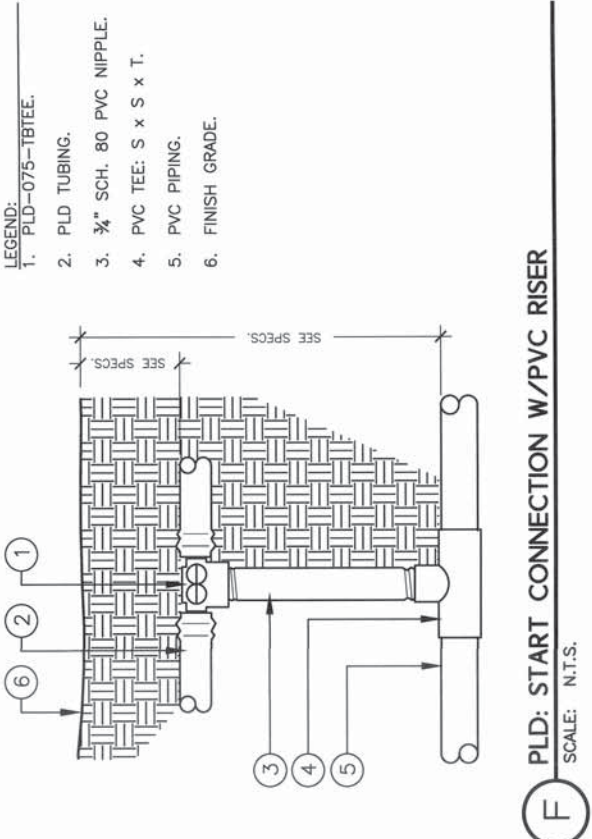
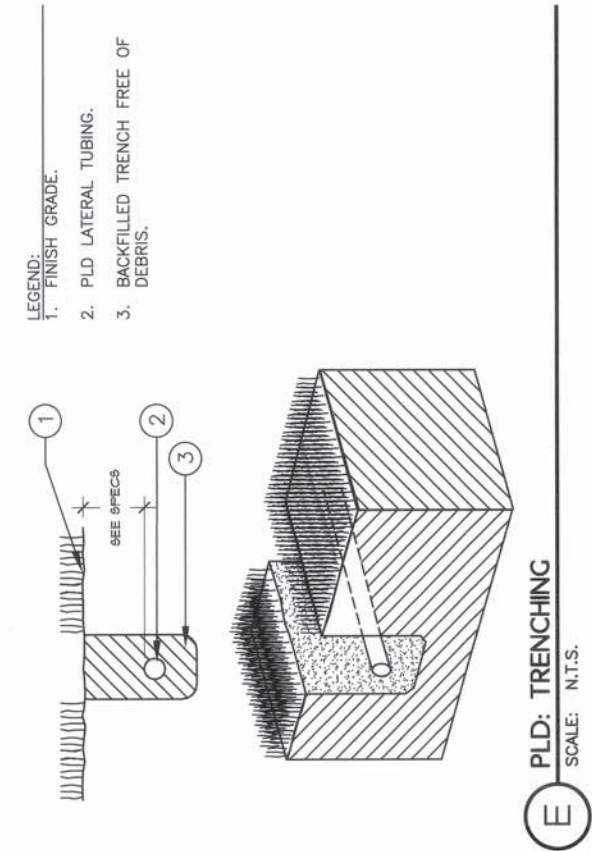
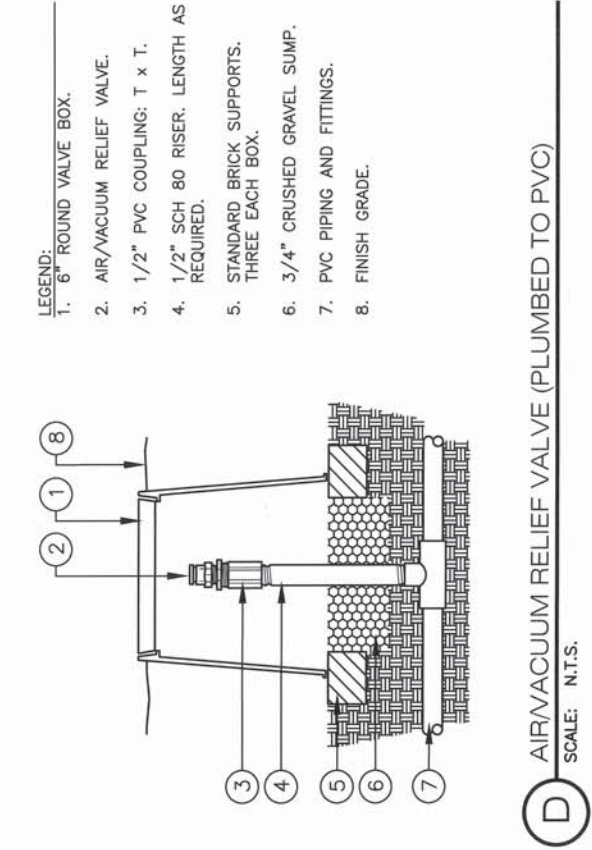
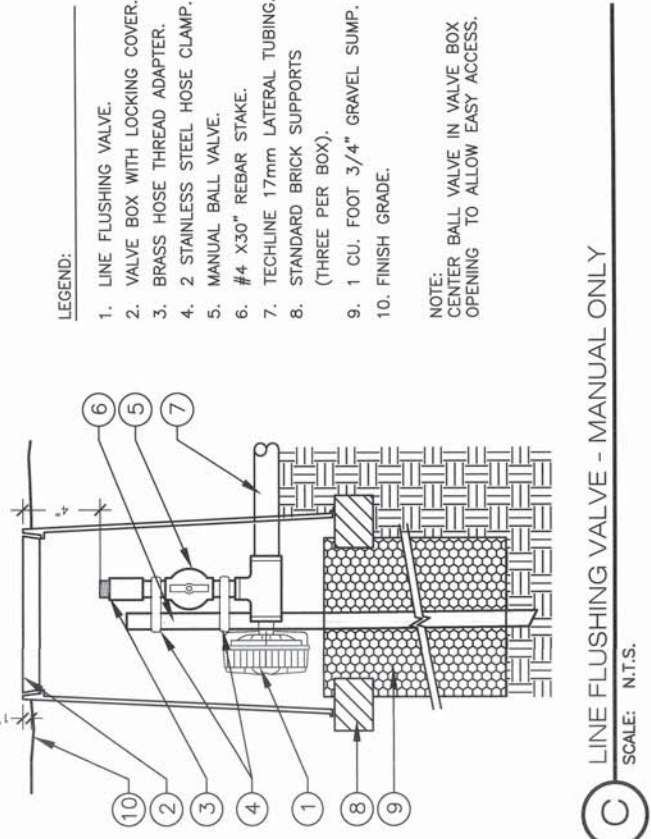
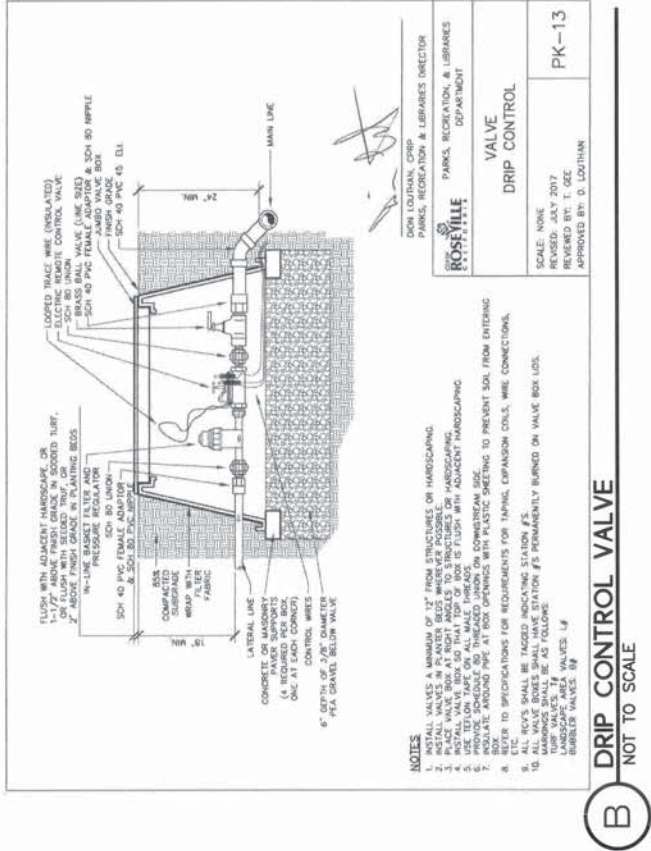
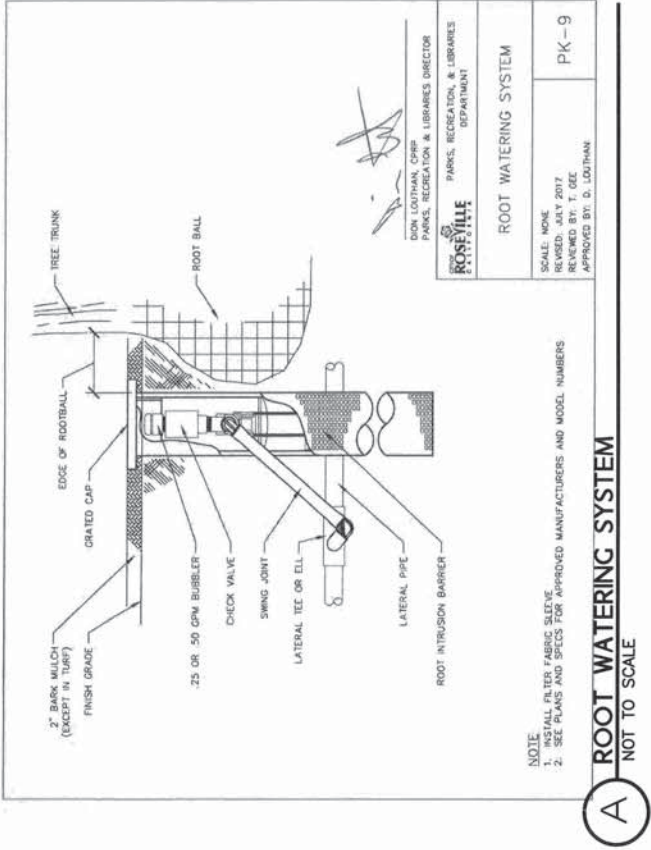
CONTROLLER



QUICK COUPLER



REMOTE CONTROL VALVE



DRAWN : AM
CHECKED : KCL
SCALE : AS NOTED

SHEET TITLE:
LANDSCAPE
IRRIGATION
DETAILS

SHEET

LI-3.1

20 OF 32 SHEETS

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JOB NO. : PHG-14107
CONSULTANT

PROJECT:
WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
ROSEVILLE, CA
CLIENT:
PULTE HOMES

REVISIONS	DATE
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△ 100% SUBMITTAL #2	09.30.2017
△	
△	
ISSUE	DATE
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④ 100% SUBMITTAL #2	09.30.2017
⑤	

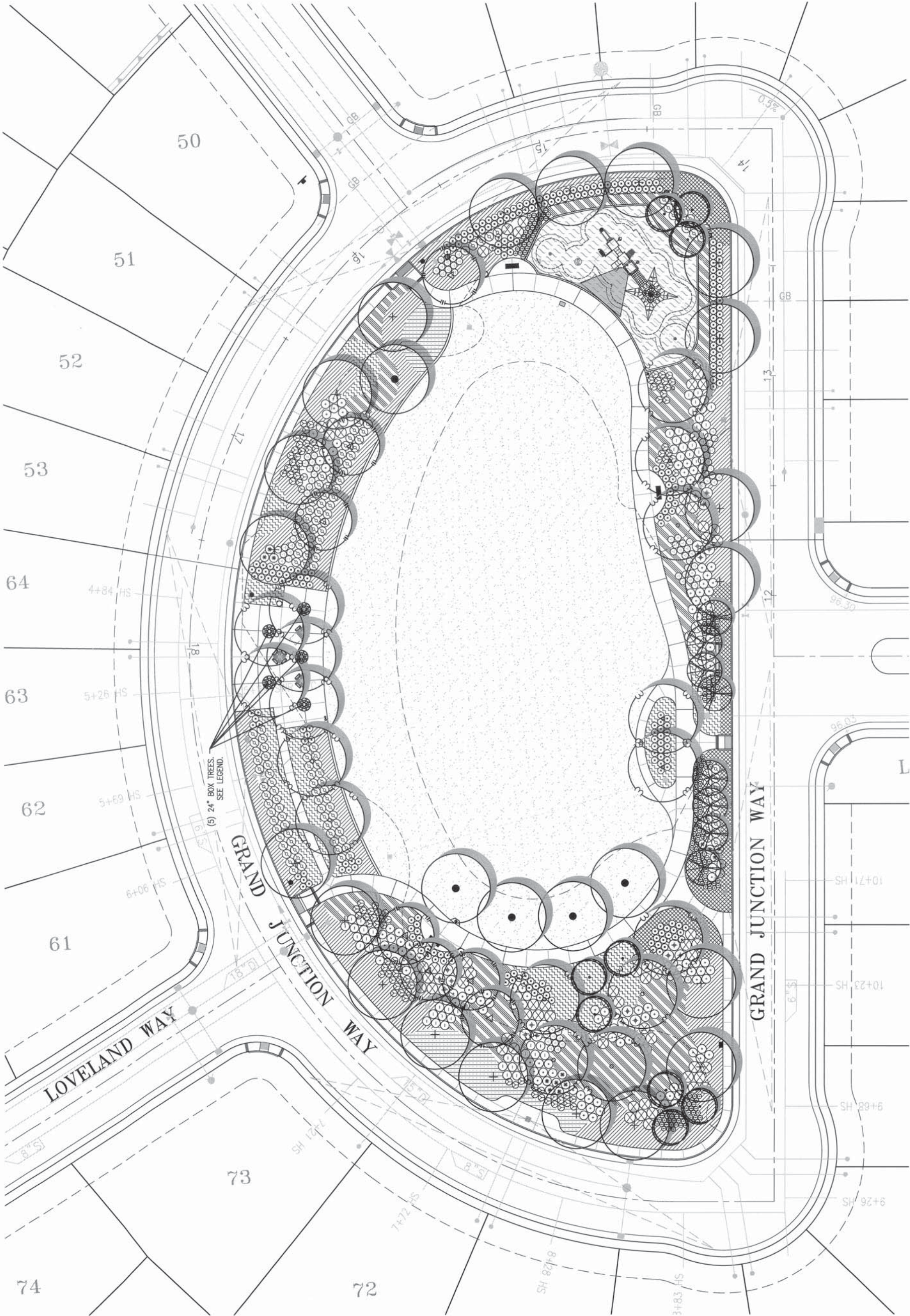


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CHECKED : KCL
SCALE : 1" = 20'

SHEET TITLE:
LANDSCAPE
PLANTING
PLAN

SHEET
LP-1.0

21 OF 32 SHEETS



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WATER EFFICIENT LANDSCAPE ORDINANCE:
I have complied with the criteria of the Water Efficient Landscaping Ordinance and have met each criterion for the efficient use of water in the landscape design plan.
Applicant Signature: [Signature] License # 4985 Date 3.15.2016



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100% SUBMITTAL #4	09.30.2017
100% SUBMITTAL #5	09.30.2017
100% SUBMITTAL #6	09.30.2017
100% SUBMITTAL #7	09.30.2017
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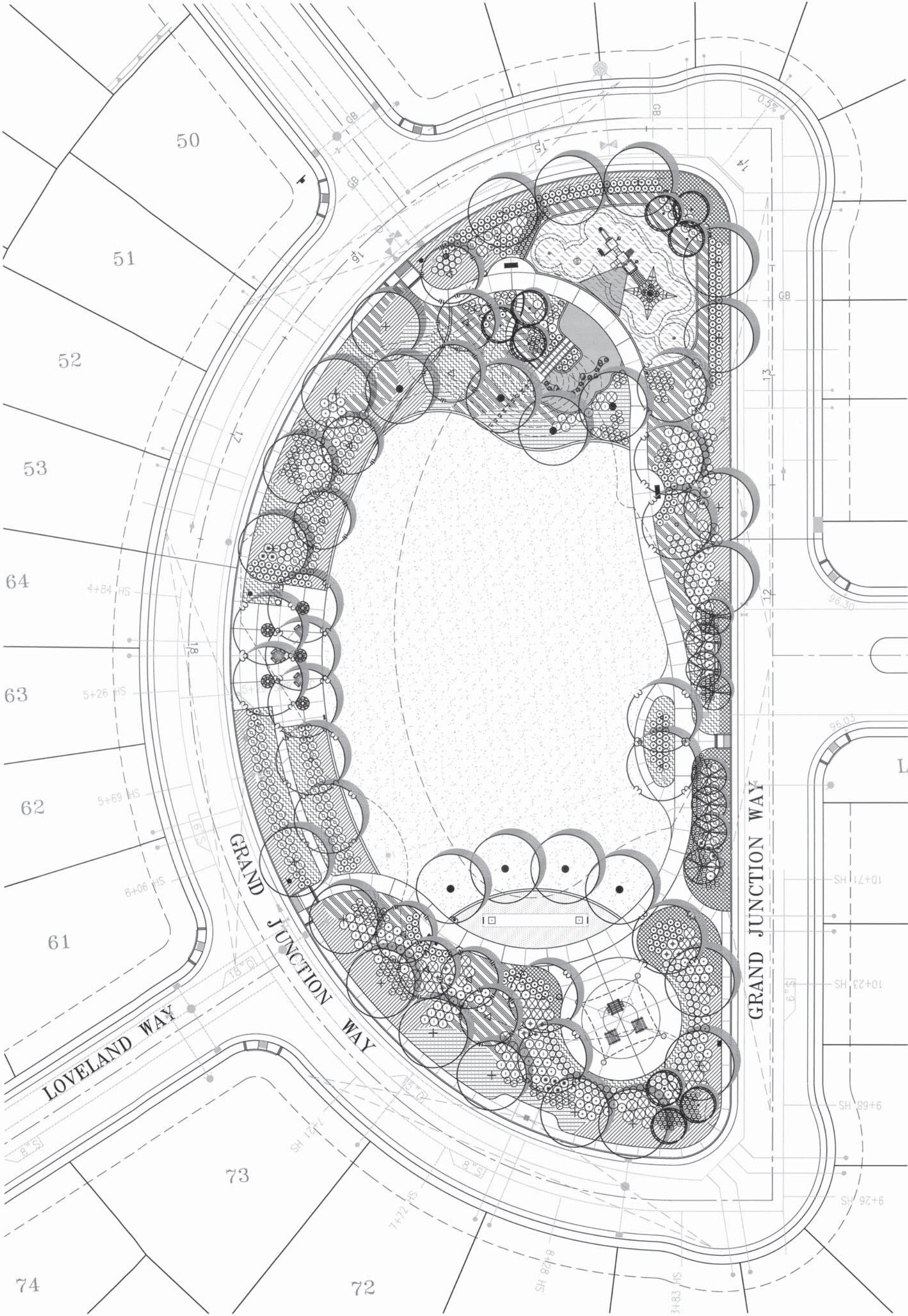
DRAWN : AM
CHECKED : KCL
SCALE : 1" = 20'

SHEET TITLE:
LANDSCAPE
PLANTING
PLAN



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WATER EFFICIENT LANDSCAPE ORDINANCE:
To have complied with the criteria of the Water Efficient Landscape Ordinance, the applicant must submit a landscape design plan that meets the criteria for the efficient use of water in the landscape design plan.
Applicant Signature: _____ License # 4965 Date 3.15.2016



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ELECTRICAL SYMBOL LIST

NOTE: This is a standard symbol list and not all items listed may be used.

Abbreviations

A	AMPERES
AC	ALTERNATING CURRENT
AFG	ABOVE FINISHED GRADE
AIC	AVAILABLE INTERRUPTING CAPACITY
AWG	AMERICAN WIRE GAUGE
BC	BARE COPPER
C	CONDUIT
CB	CIRCUIT BREAKER
CJ	COPPER
(E)	EXISTING
G, GND	GROUND
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GRC	GALVANIZED RIGID STEEL CONDUIT
KVA	KILOVOLT AMPERES
KW	KILOWATT
LED	LIGHT EMITTING DIODE
MCA	MINIMUM CIRCUIT AMPS
MIN	MINIMUM
MT	EMPTY CONDUIT WITH NYLON PULL CORD
N.I.C.	NOT IN CONTRACT
N/A	NOT APPLICABLE
N	NEUTRAL
(N)	NEW
NEC	NATIONAL ELECTRIC CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NEUT.	NEUTRAL
NAMEPLATE	
PH	PHASE
PVC	POLY-VINYL-CHLORIDE
QTY	QUANTITY
RSC	RIGID STEEL CONDUIT
TM	THERMAL MAGNETIC
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
UN	UNLESS OTHERWISE NOTED
V	VOLTS, VOLTAGE
W	WIRE
WP	WEATHERPROOF
XFMR	TRANSFORMER

Connections / Equipment

⓪	OR	□	JUNCTION BOX
∅			PHASE
▽			TERMINATION LUG
Ⓜ			UTILITY METER
①			EQUIPMENT TAG: SEE ONE-LINE DIAGRAM AND EQUIPMENT ELEVATION FOR LOCATIONS

General

—	EXISTING WORK
—	NEW WORK
⊗	DETAIL NUMBER AND SHEET LOCATION
①	KEYED NOTE
PI	CONDUIT TAG: SET POWER CONDUIT & WIRE ROUTING SCHEDULE.

Lighting

⊙	AREA LUMINAIRE POLE TOP MOUNTED WITH POLE AND CONCRETE BASE
---	---

Miscellaneous

—	BRANCH PANEL
—	CIRCUIT BREAKER

Raceways

—	CONDUIT CONCEALED IN WALL OR CEILING SPACE
- - - - -	CONDUIT ROUTED BELOW FLOOR / GRADE
—●—	CONDUIT ELLED DOWN
—○—	CONDUIT ELLED UP
—⌋—	CONDUIT /M/RING CONTINUATION
—E—	CONDUIT/M/RING STUBBED OUT WITH END CAP OR INSULATED PLASTIC BUSHING
—	GROUNDING POINT

Switches and Receptacles

Ⓢ	DUPLEX RECEPTACLE (MULTIPLE LETTERS INDICATE MULTIPLE OPTIONS)
A	= ABOVE COUNTER
B	= CLOCK HANGER
C	= FUSIBLE CEILING MOUNTED
E	= EMERGENCY
F	= ARC FAULT PROTECTED BY BREAKER IN PANEL
G	= GROUND FAULT CIRCUIT INTERRUPTER
H	= HOSPITAL GRADE
K	= WEATHER-RESISTANT (COVER)
P	= ISOLATED GROUND
P	= PENDANT MOUNTED WITH CORD GRIPS. VERIFY PENDANT LENGTH
S	= SPILT WIRE
W	= WEATHER-RESISTANT SHUTTERED RECEPTACLE
W	= WEATHERPROOF CONTINUOUS USE COVER, GFCI PROTECTED, WITH WEATHER-RESISTANT RECEPTACLE
?	= DESIGNER DEFINED

LIGHTING FIXTURE SCHEDULE

TAG	DESCRIPTION	MANUFACTURER	LAMPS	WATTS	COLOR	MOUNTING	NOTES
S1	16' POLE MOUNTED POST-TOP LED AREA LIGHT, TYPE V DISTRIBUTION	HADCO RL54 B B N N I A R N 64 A N	LED	57.4	BLACK	POLE	1, 2

NOTES:
1 POLE: WHATLEY - RT34-16 BLK DE TXT 30-30
2 SEE SECURITY LIGHT DETAIL ON DRAWING E4

GENERAL NOTES:

- A. THIS LIGHTING SCHEDULE IS NOT COMPLETE WITHOUT A COPY OF THE PROJECT MANUAL CONTAINING ELECTRICAL SPECIFICATIONS.
- B. SPECIFIED MANUFACTURERS ARE APPROVED TO SUBMIT BID. INCLUSION DOES NOT RELIEVE MANUFACTURER FROM SUPPLYING PRODUCT AS DESCRIBED. PROVIDE SUBMITTALS THAT INCLUDE LIGHTING FIXTURE, LAMP, AND BALLAST INFORMATION FOR EACH FIXTURE. WITH APPLICABLE OPTIONS CLEARLY CHECKED OR HIGHLIGHTED. SUBMITTALS NOT INCLUDING THIS INFORMATION WILL BE RETURNED AS REJECTED BY THE ENGINEER OF RECORD.
- C.



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LAND GROUP

DESIGN • SERVICE • SOLUTIONS

2140 PROFESSIONAL DRIVE, SUITE 115
ROSEVILLE, CALIFORNIA 95661
916.783.5263 • FLANDGROUP.COM
JOB NO. : PHG-14107

CONSULTANT

Stanton
ENGINEERING

PROJECT 17015
1819 K Street, Suite 250
Sacramento, CA 95811
TEL: 916.444.8555
WWW.STANTONGROUP.COM

PROJECT:

WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
ROSEVILLE, CA

CLIENT:

PULTE HOMES

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Date Signed: 8/10/17

DRAWN :	JRL
CHECKED :	DJA
SCALE :	AS NOTED

SHEET TITLE:

ELECTRICAL SYMBOL LIST,
LIGHTING FIXTURE
SCHEDULE & SHEET INDEX

SHEET

E1

25 of 32 SHEETS

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SHEET KEYNOTES

- EXISTING UTILITY SERVICE TRANSFORMER, ROSEVILLE ELECTRIC.
- EXISTING ROSEVILLE ELECTRIC PULLBOX. VERIFY EXACT LOCATION IN FIELD. COORDINATE RELOCATION & EXTENSION OF SERVICE CONDUIT IF REQUIRED.
- EXISTING ROSEVILLE ELECTRIC UTILITY SERVICE CONDUIT.
- NEW UTILITY SERVICE PEDESTAL. FOR CONNECTIONS & LAYOUT, SEE ELECTRICAL ONE-LINE DIAGRAM & UTILITY SERVICE PEDESTAL - ELEVATION ON SHEET E2. FOR PEDESTAL PAD INSTALLATION, SEE UTILITY SERVICE PEDESTAL CONCRETE PAD DETAIL ON SHEET E4. FOR UTILITY SERVICE PEDESTAL ANCHORAGE, SEE UTILITY SERVICE PEDESTAL MOUNTING DETAIL ON SHEET E4.
- NEW GROUND ROD BOX. FOR INSTALLATION, SEE TYPICAL CONCRETE GROUND ROD BOX ON SHEET E4.
- NEW IRRIGATION CONTROLLER. COORDINATE EXACT LOCATION & CONNECTION REQUIREMENTS WITH EQUIPMENT PROVIDER/INSTALLER.
- NEW UNDERGROUND CONDUIT. FOR INSTALLATION, SEE TYPICAL SECONDARY SERVICE TRENCH DETAIL ON SHEET E4.
- NEW UNDERGROUND CONCRETE PULLBOX. FOR INSTALLATION, SEE TYPICAL CONCRETE PULL BOX DETAIL ON SHEET E4.
- NEW UNDERGROUND CONDUIT. FOR INSTALLATION, SEE TYPICAL TRENCH DETAIL ON SHEET E4.
- NEW SECURITY LIGHT. FOR INSTALLATION, SEE SECURITY LIGHT WITH CONCRETE COLLAR ON SHEET E4.
- NEW RECEPTACLE IN TYPE FS/FS CAST JUNCTION BOX AT +7'-0" A.F.F. COORDINATE EXACT LOCATION & OVERHEAD MOUNTING REQUIREMENTS WITH SHADE STRUCTURE MANUFACTURER/INSTALLER.
- FOR CONDUIT STUB-UP, SEE CONDUIT STUB-UP DETAIL ON SHEET E4.



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JOB NO. : PHG-14107

CONSULTANT

Stanton
ENGINEERING

PROJECT 17015
1818 K Street, Suite 250
Sacramento, CA 95811
Tel: 916.448.0200
www.stantoneng.com

PROJECT:
WESTPARK
W50B PARK

1401 GRAND JUNCTION WAY
ROSEVILLE, CA

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SCALE : AS NOTED

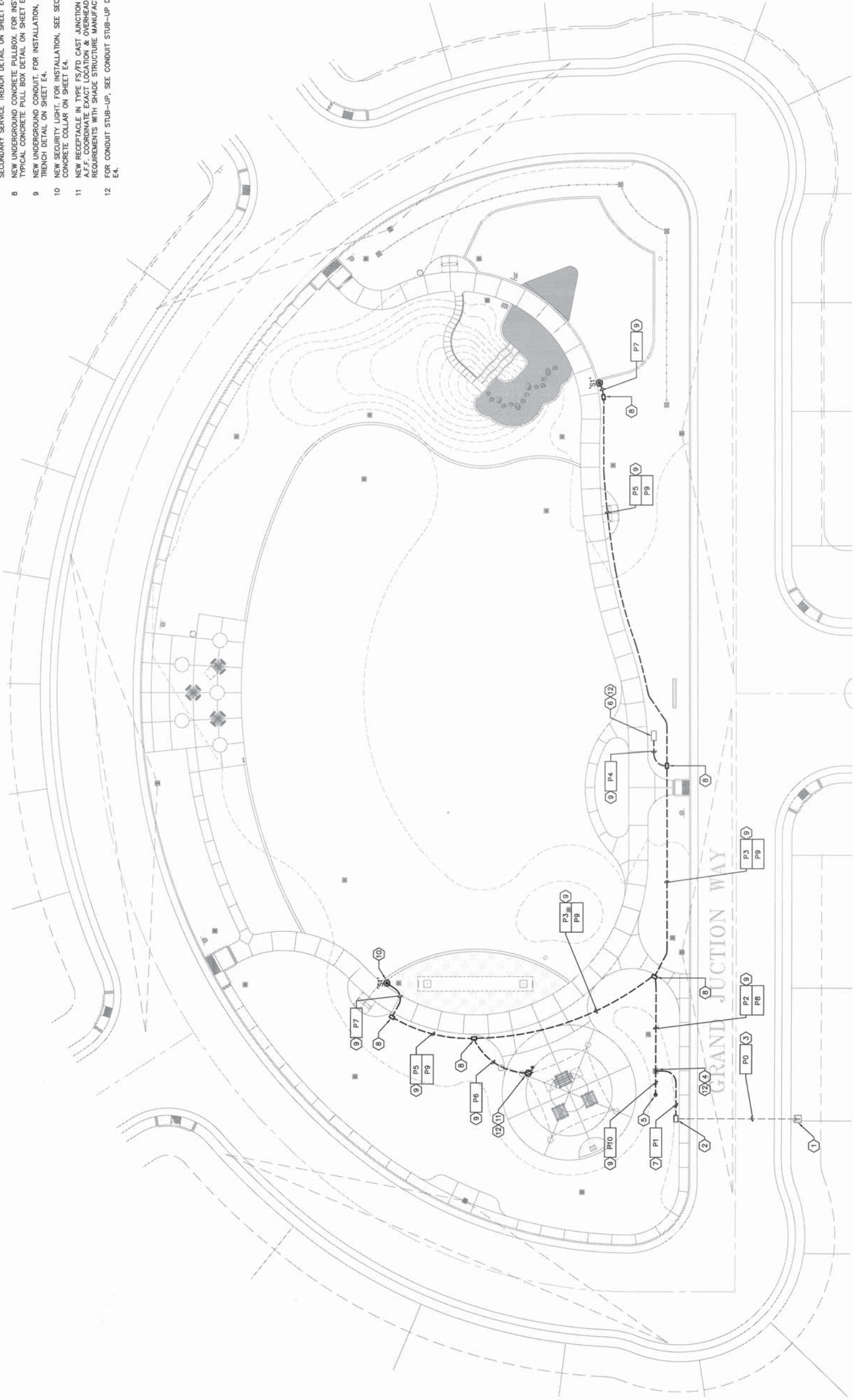
SHEET TITLE:
ELECTRICAL
SITE PLAN

SHEET

E3

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PROJECT 17015
1819 K Street, Suite 250
Sacramento, CA 95811
TEL 916 288 6250
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SCALE : AS NOTED

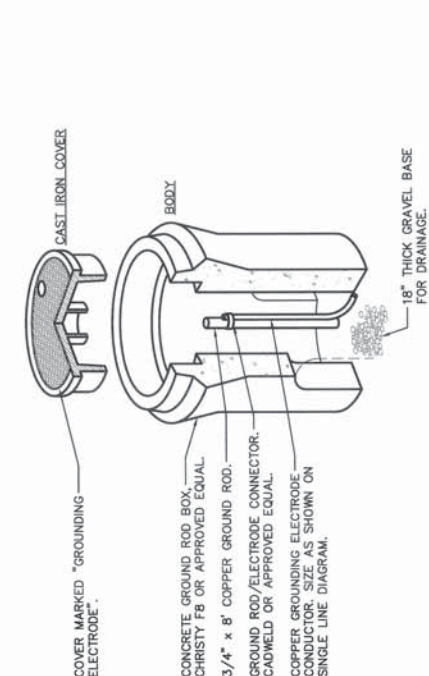
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ELECTRICAL DETAILS

SHEET

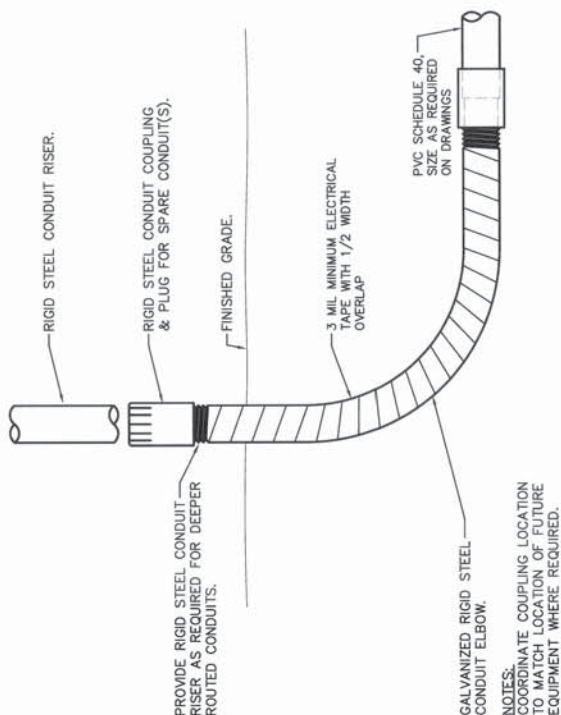
4E

28 of 32 SHEETS

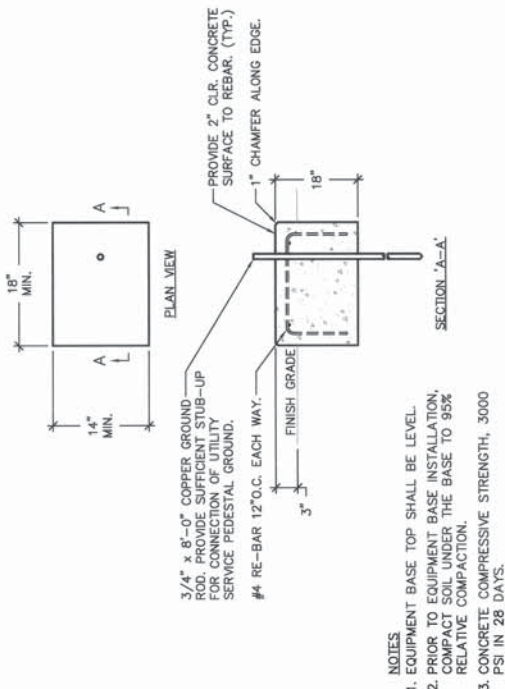
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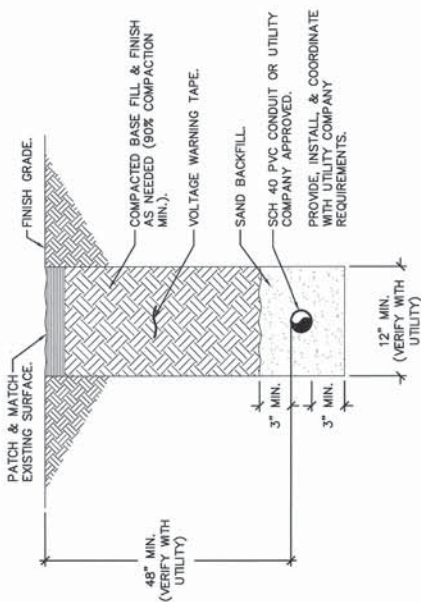
4 TYPICAL CONCRETE GROUND ROD BOX
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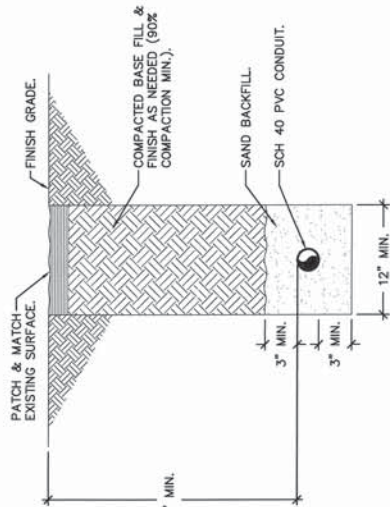
5 CONDUIT STUB-UP DETAIL
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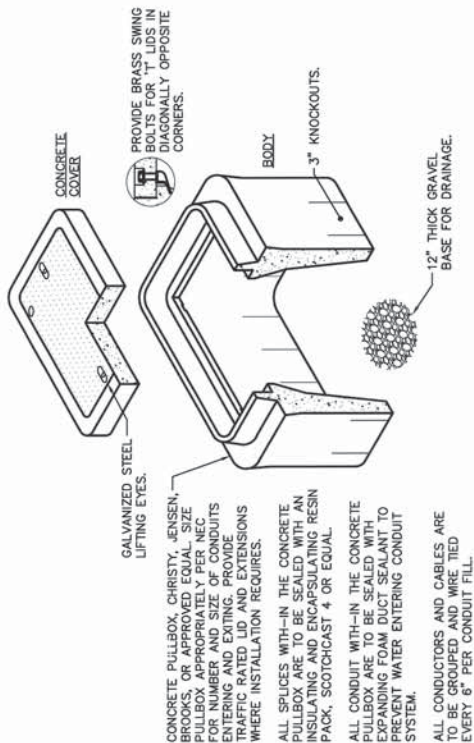
UTILITY SERVICE
PEDESTAL CONCRETE PAD DETAIL



1
TYPICAL
SECONDARY SERVICE TRENCH DETAIL
NO SCALE



2 TYPICAL TRENCH DETAIL
NO SCALE



3 TYPICAL CONCRETE PULLBOX DETAIL
NO SCALE



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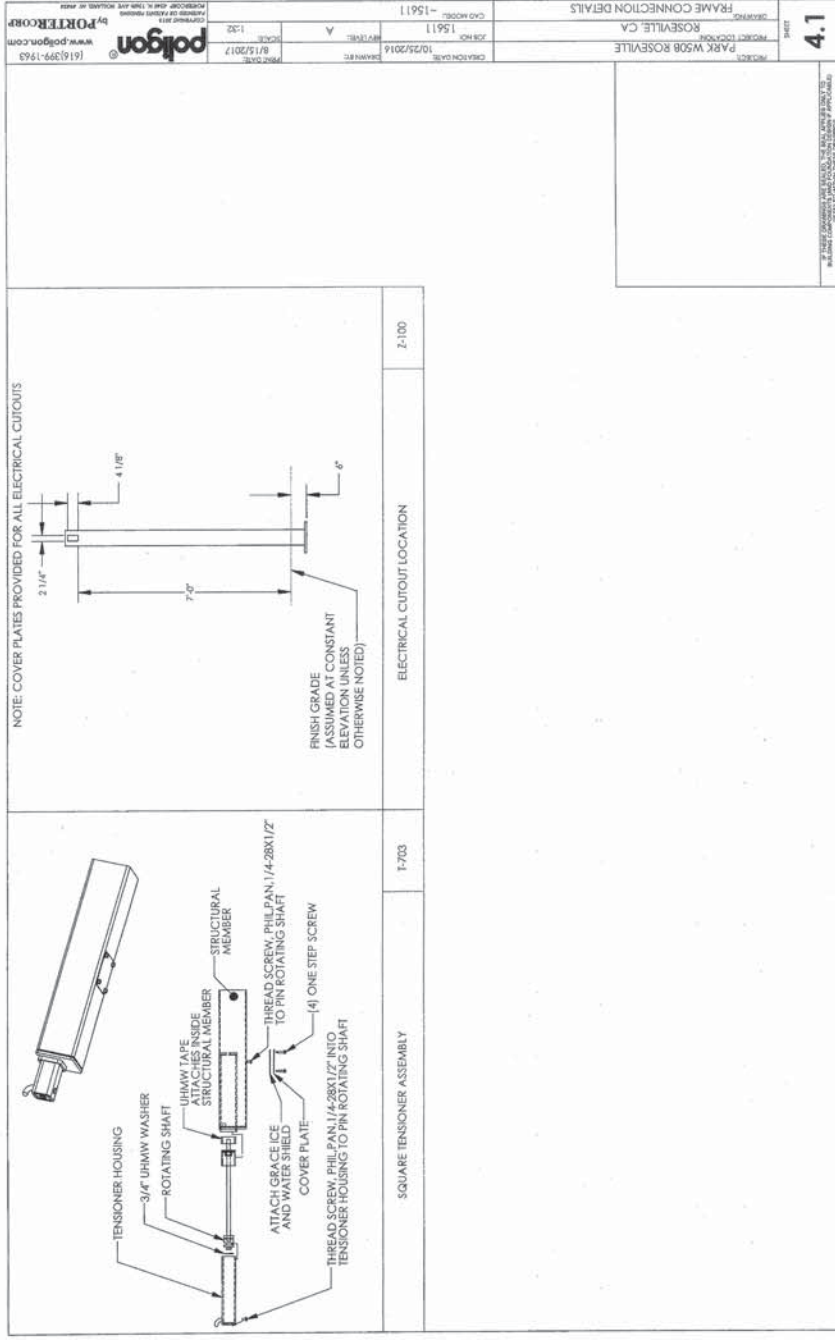
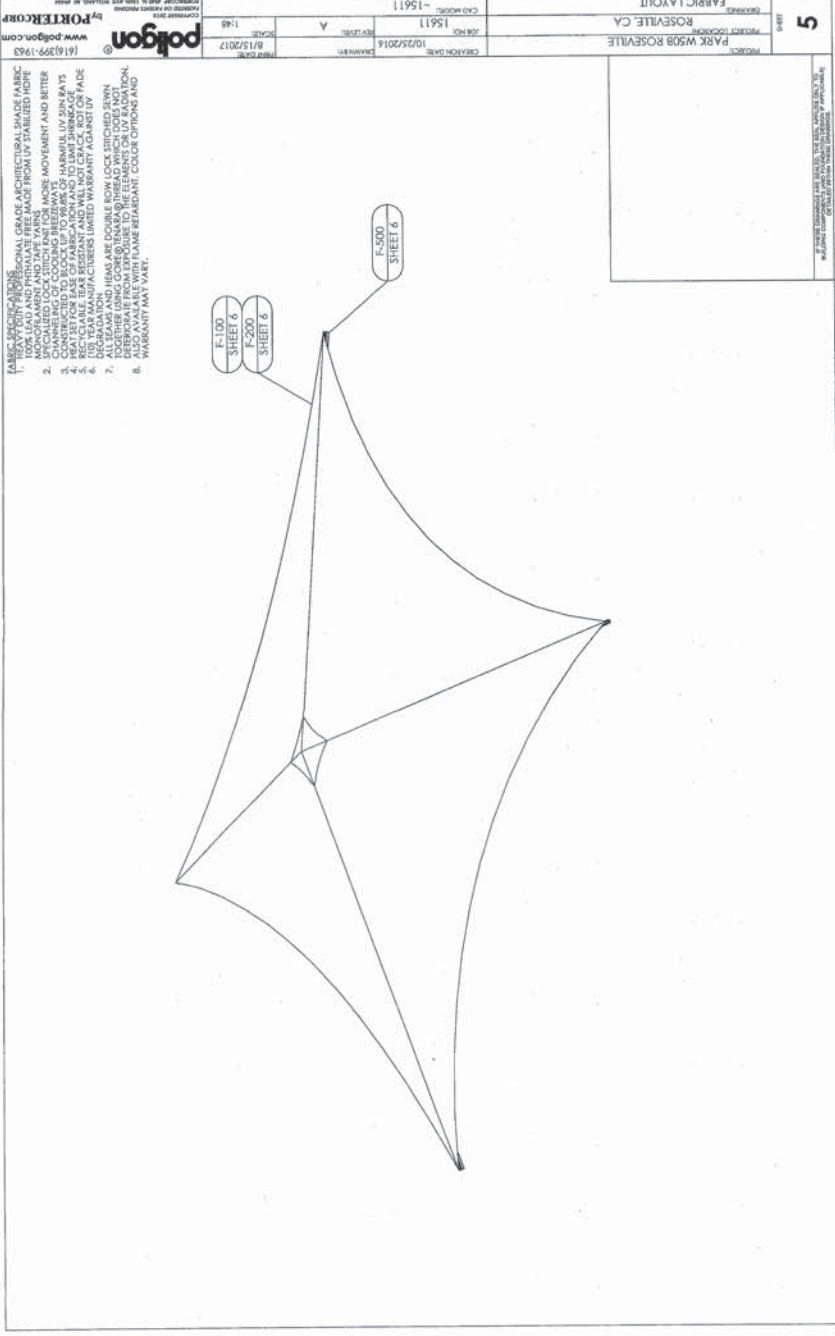
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SHADE
SHELTER
DRAWINGS

SHEET

2-SS

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① 75% SUBMITTAL	03.01.2017
② 99% SUBMITTAL	05.19.2017
③ 100% SUBMITTAL	08.11.2017
④ 100% SUBMITTAL #2	09.30.2017
⑤	

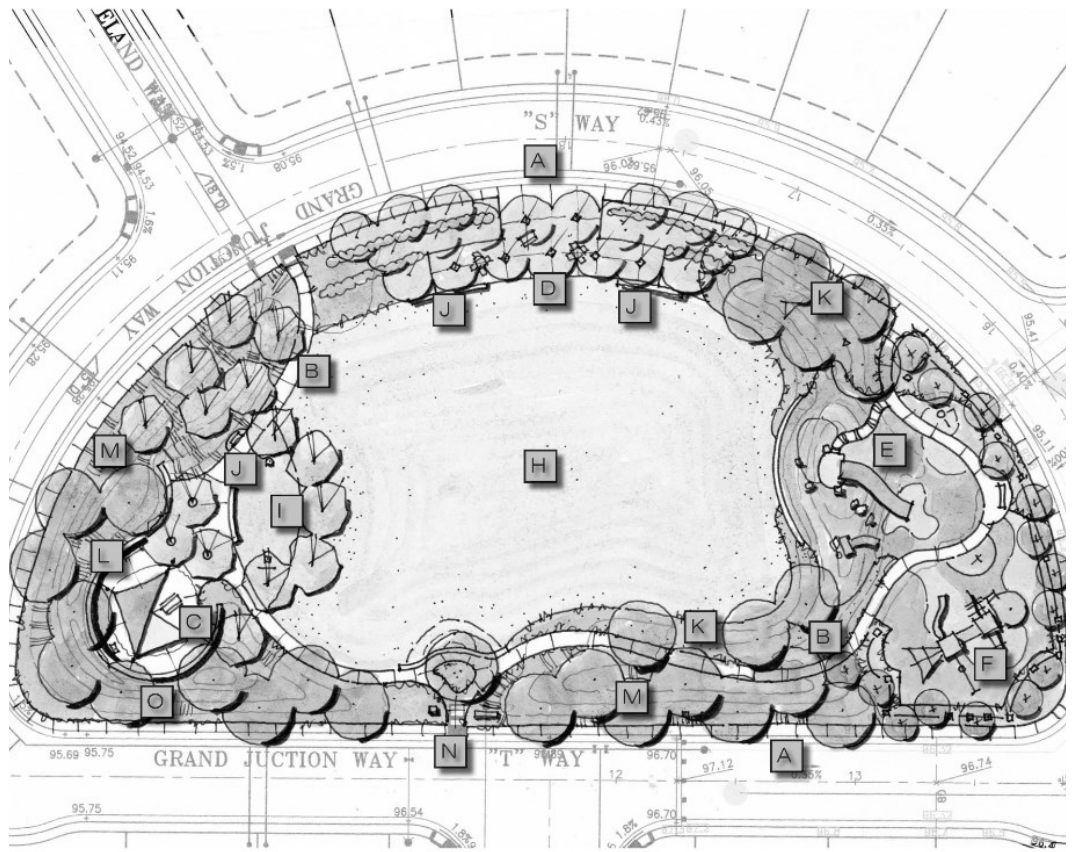


SHEET TITLE:

SHEET

32 OF 32 SHEETS

For Council approval only. Do not use for bidding purposes.



Project Manual for the Astill Family (W-50B) Park Project

February 2018

The latest edition of the City of Roseville Parks Construction Standards are incorporated by reference as a part of this Project Manual. The Parks Construction Standards can be purchased at the address listed below.

Parks, Recreation & Libraries
316 Vernon Street, Suite 400
Roseville, California 95678
www.roseville.ca.us

**For Council approval only. Do not
use for bidding purposes.**



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CITY OF ROSEVILLE

DEPARTMENT OF Parks, Recreation & Libraries

Name of Project: Astill Family (W-50B) Park Project

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN THAT sealed Proposals will be received at the Office of the City Clerk, 311 Vernon Street, Roseville, California, until March 27, 2018 at 3:00 p.m. Late Proposals will be rejected. No exceptions.

The Proposals will be publicly opened and read by the City Clerk or designee of the City of Roseville at 3:05 p.m. on March 27, 2018 at the Office of the City Clerk located at 311 Vernon Street, Roseville California for the following project:

Astill Family (W-50B) Park Project.

A pre-bid meeting will be held at (Not applicable)
_____.

A Project Manual, including all Contract Documents and the Proposal forms for bidding this project, may be obtained on-line from the City of Roseville's website at www.roseville.ca.us/business/bids_rfqs_and_rfis.asp. All communications relative to this project shall be conducted through Public Purchase.

Bids shall be submitted on the City's Proposal Forms included in the Project Manual, plainly endorsed with the Bidder's name together with signed acknowledgement of any and all addenda. Proposal Forms shall be securely sealed in a suitable envelope marked with the name and address of the Bidder, and marked in capital letters on the front and back of the envelope as

follows:

[NAME OF PROJECT]

(Name of Bidder)

(Address of Bidder)

Whether mailed or personally delivered, all bids shall be addressed to the City of Roseville, Office of the City Clerk, 311 Vernon Street, Roseville, California, 95678.

Each bid must be accompanied by a Bid Guaranty in the form of a Certificate of Deposit, Certified or Cashier's Check, Bidder's Bond or Irrevocable Standby Letter of Credit in an amount equal to at least ten percent (10%) of the Bidder's Grand Total Price. The Bid Guaranty will be retained by the City and applied to any and all damages sustained by the City in the event that the successful Bidder fails or refuses to enter into the Contract awarded to it and to furnish all required bonds and Certificates of Insurance. The City intends to award the Contract to the lowest responsible Bidder based on the Grand Total Bid Price for all components of the Project. To the extent allowed by law, the City reserves the right to reject any and all bids and/or to waive any irregularities or informalities in any bid or in the bidding procedure. The City specifically reserves the right to not award the Contract after the opening of bids.

Any bid may be withdrawn at any time prior to the time fixed in the public notice for the deadline submission of bids only by written request for the withdrawal of the bid filed with the City Clerk. The request shall be executed by the Bidder or his or her duly authorized representative. The withdrawal of a bid does not prejudice the right of the Bidder to file a new bid by the submission deadline. Whether or not bids are opened exactly at the time fixed in the public notice for opening bids, a bid will not be received after the deadline submission of bids

nor may any bid be withdrawn after the time fixed in the public notice for deadline for submission of bids. Immediately following the deadline for submission of bids all bids shall become the property of the City of Roseville and the City is under no obligation to return bids.

Bids will be examined and reported to the City Council within sixty (60) business days after the bid opening. Except as permitted by applicable law, no Bidder may withdraw its bid for a period of sixty (60) business days after the date of bid opening. Each Bidder will be notified of any award of the Contract by the City.

The City will affirmatively ensure non-discrimination on the basis of one or more of the following: race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, age, sexual orientation, or military and veteran status in the award and administration of contracts that it awards.

Pursuant to Public Contract Code Section 22300, the successful Bidder may submit certain securities in lieu of the City withholding retention of payments during the Project.

The City has determined that the Contractor shall possess a valid Class A, or C-27 General Engineering or Landscaping Contractor's license at the time that the bid is submitted, as well as any other license classification as may be required by the laws of the California for the performance of the work specified in the Contract Documents. Said license shall be maintained during the Contract period. Failure to possess the specified license shall render the bid nonresponsive and will act as a bar to the award of the Contract to any Bidder not possessing such a license at the time of bid submittal. The Contractor shall provide certification of the license, its number and the expiration date on the proposal form.

The work is to be done in Placer County. Pursuant to California Labor Code Section 1773, the City has ascertained the General Prevailing Rate of Wages in the County in which the

work is to be done to be as determined by the Director of Industrial Relations of the State of California. The Contractor is hereby made aware that information regarding prevailing wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: <http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>. The Contractor is required to post a copy of the applicable wage rates at the job site. Attention is directed to Section 5 “Legal Relations and Responsibility” of the General Conditions.

Pursuant to Labor Code Section 1771.1(b), notice is hereby given that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in Labor Code Sections 1720, et seq., unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5 or exempt from registration requirements pursuant to Labor Code Section 1725.5(f). It is not a violation of Labor Code Section 1771.1 for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform work pursuant to Labor Code Section 1725.5 at the time the contract is awarded or is exempt from registration requirements pursuant to Labor Code Section 1725.5(f). The Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

All questions prior to the deadline for bid submissions shall be directed to the attention of Joel De Jong via e-mail at jdejong@roseville.ca.us. The deadline for submissions of questions and clarifications regarding the Contract Documents is 10 calendar days before the deadline for

bid submissions. Only Addenda issued by the City are binding.

City Clerk, City of Roseville

Dated: _____

Published: _____

INSTRUCTIONS TO BIDDERS

SECTION 1. GENERAL

1-1.01 **GENERAL.** These Instructions to Bidders form a part of the Contract Documents. Capitalized terms are defined in the General Conditions Section 1.

1-1.02 **EXAMINATION OF PLANS, CONTRACT DOCUMENTS AND SITE OF THE WORK.** The Bidder shall examine carefully the site of the Work and all the Contract Documents, including these Instructions to Bidders, and shall inform itself of the conditions relating to the execution of the Work. Failure to do so will not relieve the successful Bidder of its obligation to enter into an Agreement and complete the Work in strict accordance with the Contract Documents. Conditions relating to the execution of the Work include the requirements of federal, state, and local laws, statutes and ordinances relative to the execution of Work, including, but not limited to, applicable regulations concerning prevailing wage rates, non-discrimination in the employment of labor, protection of the public, employee health and safety, and environmental protection.

The submission of a bid shall be conclusive evidence that the Bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and scope of Work to be performed, the quantities of materials to be furnished, and as to the requirements of all the Contract Documents.

1-1.03 **EXISTING INFORMATION.** Where the Department has made investigations of site conditions, including subsurface conditions in areas where Work is to be performed under the Contract, such investigations are made only for the purpose of study and design. City does not represent that such conditions as found in these investigations or inferences or conclusions drawn as a result of these investigations will represent actual site

conditions and hereby disclaims any liability as a result of Contractor's or Bidder's reliance on such investigations. City will presume that all Bidders have conducted their own site investigations, including investigations of subsurface conditions. Where such investigations have been made, Bidders or Contractors may, upon written request, inspect the records of the Department as to such investigations subject to the conditions set forth in these Instructions to Bidders. Such inspection of records may be made only at the location noted above. The records of such investigations are not a part of the Contract Documents and are shown solely for the convenience of the Bidder or Contractor. The City assumes no responsibility whatsoever with respect to the sufficiency or accuracy of the investigations made, the records thereof, or of the interpretations set forth therein or made by the City in its use thereof. The City makes no warranty or guarantee, either express or implied, that the conditions indicated by such investigations or records are representative of those existing throughout such areas, or any part thereof, or that unforeseen developments may not occur, or that materials other than, or in proportions different from those indicated, may not be encountered.

No information derived from such inspection of records of investigations or compilation thereof made by the City, the Department or from the Engineer, or his or her assistants, will in any way relieve the Bidder or Contractor from properly examining the site and making such additional investigations as it may elect, or from properly fulfilling the terms of the Contract.

SECTION 2: BID REQUIREMENTS

2-1.01 **PROPOSAL FORMS.** The Department will furnish to each Bidder standard Proposal Forms, which, when filled out and executed may be submitted as the bid. Proposals shall include all pages in the Project Manual with page numbers marked “PROP” plus the Addendum acknowledgment form (front sheet) from all Addenda received by the Bidder. Proposals shall be removed from the Project Manual. The full Project Manual shall not be submitted with the proposal. Bids not presented on forms so furnished will be disregarded.

The Proposal and one (1) copy thereof shall be submitted as directed in the “Notice to Contractors” under sealed cover plainly marked as a Proposal, and identifying the project to which the Proposal relates and the date of the bid opening therefor. Proposals which are not properly marked may be disregarded.

All blank spaces in the Proposal must be completed, as required, in ink. All price information shall be shown, clearly legible, in figures where required.

The Bidder shall sign the Proposal in the blank space provided therefor. If the Bidder is the sole owner, the Proposal shall be signed by the owner. If the Bidder is a corporation, the legal name of the corporation and its State of incorporation shall be set forth and the Proposal shall be signed by at least two officers authorized to sign contracts on behalf of the corporation. If the Bidder is a partnership, the true name of the firm shall be set forth, the names and addresses of all partners shall be given and the Proposal shall be signed by a partner in the firm authorized to sign contracts on behalf of the partnership. If the Bidder is a joint venture, the Proposal shall be signed on behalf of each participating company by officers or other individuals who have the full and proper authorization to do so. If the Proposal is signed by an agent of the Bidder other than an officer of a corporation or a member of a partnership, a notarized Power of

Attorney must be on file with the City prior to opening of bids or must be submitted with the Proposal. If requested by the City, the Bidder shall promptly submit evidence satisfactory to the City of the authority of the person signing the Proposal.

2-1.02 **SUBMISSION OF BIDS.** Bids must be submitted at the prescribed time and location specified in the Notice to Contractors. Any submission received after the prescribed time shall be rejected, regardless of whether or not bids are opened exactly at the prescribed time.

Any unauthorized conditions or qualifications entered on, or changes made to, the Proposal may render it invalid and may cause its rejection.

No telegraphic, telephonic, or facsimile or other electronically transmitted bids will be considered.

2-1.03 **REQUIRED LISTING OF PROPOSED SUBCONTRACTORS.** Each Proposal shall list the name, address and Contractor license number of each Subcontractor to whom the Bidder proposes to subcontract portions of the Work in an amount in excess of one-half of one percent (0.5%) of its total bid, in accordance with Section 4100 to 4114, inclusive, of the Public Contract Code for the State of California. The Bidder shall list the Subcontractor's license number and the portion of the Work that will be done by each Subcontractor. If the Bidder fails to specify a Subcontractor for any portion of the Work, the Bidder agrees to perform that portion of the Work itself, and represents that it is qualified to perform that portion of the Work itself. The Bidder's attention is invited to other provisions of the Public Contract Code related to the imposition of penalties for a failure to observe its provisions by using unauthorized Subcontractors or by making unauthorized substitutions.

2-1.04 **CONTRACTOR'S LICENSING LAWS.** Attention is directed to the

provisions of Business and Professions Code Chapter 9 of Division 3 concerning the licensing of Contractors.

All Bidders at the time of bid submittal shall be licensed as Contractors in accordance with the laws of this State. Any Bidder or Contractor not so licensed is subject to the penalties imposed by such laws. The form of Contractor's license required is stated in the Notice to Contractors, provided that the City makes no representation as to whether the State may require other or additional licenses. It is the Bidder's and Contractor's responsibility to obtain the correct Contractor's licenses. Bidders shall be skilled and regularly engaged in the general class or type of Work called for under this Contract.

All Bidders and Contractors, including Subcontractors, shall have a current City business license before undertaking any Work.

2-1.05 **NONCOLLUSION DECLARATION.** By submitting a bid, the Bidder represents and warrants that such bid is genuine and not a sham or collusive or made in the interest or on the behalf of any person therein named, and that the Bidder has not, directly or indirectly, included or solicited any other Bidder to put in a sham bid, or any other person, firm, or corporation to refrain from bidding, and that the Bidder has not in any manner sought collusion to secure the Bidder an advantage over any other Bidder.

Bidders shall submit a properly completed and executed "Noncollusion Declaration" in the form required by Public Contract Code Section 7106 and provided with the Proposal (PROP-11).

2-1.06 **DISQUALIFICATION, REMOVAL OR OTHER PREVENTION OF BIDDING.** A bid may be rejected on the basis of a Bidder, any officer of such Bidder, or any employee of such Bidder who has a proprietary interest in such Bidder, having been disqualified,

removed, or otherwise prevented from bidding on, or completing a federal, state, or local project because of a violation of law or a safety regulation.

2-1.07 **PROPOSAL GUARANTY.** All bids shall be accompanied by one of the following forms of Bidder's security: Cash, a cashier's check, a certified check, or a Bidder's bond executed by an admitted California surety insurer, made payable to the City of Roseville, or any other form of security deemed acceptable by the City Attorney. The security shall be in an amount equal to at least ten percent (10%) of the amount bid. A bid will not be considered unless one of the form of Bidder's security is enclosed with it.

A Bidder's bond shall conform to the City's bond form in the Proposal and shall be properly filled out and executed.

2-1.08 **SCHEDULE OF BID PRICES.** Bidders are directed to submit unit and lump sum prices for all Work set forth in the Contract Documents on the Proposal Form entitled "Schedule of Bid Prices."

Unit prices and lump sum prices, as indicated, must be entered in the appropriate spaces provided in the Schedule of Bid Prices. If applicable, unit prices shall be multiplied by the quantities shown, and the total shall be inserted in the Amount column. In the event of any error or discrepancy between the unit price and the calculated amount, the unit prices shall govern.

The City may correct any mathematical errors apparent on the face of the bid.

The amounts shown in the Amount column must be added together in arriving at the Grand Total Bid Price.

Amounts for Allowance bid items must be entered in the exact amount in the Amount column.

The prices included within the Schedule of Bid Prices shall include all costs for labor,

materials, tools, equipment, services, Subcontractors, suppliers, taxes, insurance, shipment, delivery, overhead, profit, and all other costs necessary to perform the Work in accordance with the Contract Documents.

The Grand Total Bid Price shall be indicated in the Summary table form included with the Schedule of Bid Prices. The Grand Total Bid Price shall be the sum of the amounts bid for each of the designated portions of the Work, as more specifically described on the Schedule of Bid Prices form itself.

Full compensation for complying with the Contract Documents, including requirements of the Standard Specifications, the General Conditions, Supplemental Conditions, and all warranties, shall be considered included in the bid items and no additional compensation shall be allowed therefor.

Full compensation for completion of all work as shown on the plans, as specified in the Specifications, and as directed by the City, shall be considered included in the bid items and no additional compensation shall be allowed.

Bidders are strongly discouraged from submitting unbalanced bids. As used herein, the term “unbalanced bid” is defined as any bid that does not include a reasonable proportionate allocation of indirect costs and profit of each bid item indicated in the Schedule of Bid Prices. The City reserves the right to reject any unbalanced bid if the City determines that there is a reasonable doubt that an acceptance of the bid will not result in the lowest ultimate cost to the City with regard to the work or a disproportionate distribution of contract funds.

The City reserves the right to delete any bid item in its entirety and/or significantly reduce the quantity of Work under a bid item. The City makes no representation that any Work under a bid item will be performed during the course of the Project or that the Work will be

performed at the quantities included in the Schedule of Bid Prices. As provided in the General Conditions, for any deleted Work, Contractor shall not be entitled to payment of the indirect costs and profit included for said bid item. All bid items shall be considered distinct and severable from the remaining bid items, and each Bidder acts at its peril if its bid is unbalanced.

The City shall compare bids on the basis of the Grand Total Bid Price, which includes the base bid and any alternates designated on the Schedule of Bid Prices. Alternates may or may not be awarded, or may be awarded in any combination, at the City's discretion.

2-1.09 **WITHDRAWAL OF PROPOSALS.** Any bid may be withdrawn at any time prior to the time fixed in the Notice to Contractors for the opening of bids, provided that a request in writing, executed by the Bidder or its duly authorized representative, for the withdrawal of such bid is filed with the City Clerk. Facsimile and electronic mail requests are not acceptable. The withdrawal of a bid shall not prejudice the right of a Bidder to file a new bid. The withdrawal of any bid after the time fixed in the Notice to Contractors for the opening of bids will not be permitted.

2-1.10 **ADDENDUM.** Proposals shall include all costs and account for all Addenda issued prior to opening of bids. The Bidder is responsible for verifying that all issued Addenda have been received. An Addendum acknowledgment form for each Addendum shall be included as part of the Proposal submittal.

2-1.11 **PUBLIC OPENING OF PROPOSALS.** Proposals will be publicly opened and read at the time and place indicated in the Notice to Contractors. Bidders or their authorized agents are invited to be present.

2-1.12 **TRENCHING AND EXCAVATION WORK.** In accordance with the provisions of California Labor Code Section 6707, if the Work involves construction of a

pipeline, sewer, sewage disposal system, boring or jacking pits, or similar trenches or open excavations, which are five feet (5') or deeper, each bid submitted shall contain, as a bid item, adequate sheeting, shoring, and bracing, or equivalent method, for the protection of life or limb, which shall conform to all applicable safety orders.

SECTION 3: EVALUATION OF BIDS

3-1.01 **BID EVALUATION PROCESS.** Bids will be evaluated to determine the apparent low Bidder. The apparent low Bidder will be determined on the basis of the Grand Total Bid Price, as shown in the Schedule of Bid Prices. If additive or deductive alternates are used in the Schedule of Bid Prices, the apparent low Bidder will be the Bidder with the lowest total of the bid prices for base contract items plus the alternates designated by the City as those that will be used for determining the lowest bid price. However, the City reserves the right to (1) not award any alternates or (2) award any combination of alternates.

In case of discrepancy between the total of the base contract items and any specified alternates and the stated Grand Total Bid Price, the total of the base contract items plus specified alternates shall prevail. Any mathematical errors that appear on the face of the bid will be corrected by the City and the City will use the mathematically corrected addition. For example, if the mathematical total of Bidder's base contract items plus specified alternates equals \$1,000,000, but the Bidder has written \$1,250,000 as the Grand Total Bid Price, the City will consider \$1,000,000 to be the Bidder's Grand Total Bid Price for purposes of comparison to other Bidders and actual bid award. The City reserves its rights to reject or accept bids based on discrepancies between the stated Grand Total Bid Price and the actual mathematical total of the base contract bid items, plus specified alternates.

3-1.02 **REJECTION OF IRREGULAR PROPOSALS.** Proposals may be rejected in the City's sole discretion if they show any alterations of form, additions not called for, conditional bids, incomplete bids, erasures, or irregularities of any kind. However, the City reserves the right to waive any minor irregularities and informalities in any bid or in the bid procedure for any reason.

3-1.03 **COMPETITIVE BIDDING.** If more than one proposal is offered by any individual, firm, partnership, corporation, association, or any combination thereof, under the same or different names, all such proposals may be rejected. A party who has quoted prices on materials or Work to a Bidder is not thereby disqualified from quoting prices to other Bidders, or from submitting a bid directly for the materials or Work.

All Bidders are put on notice that any collusive agreement to control or affect the awarding of this Contract is in violation of the competitive bidding requirements of the City Charter, State Contract Act and the Business and Professions Code and may render void any Contract let under such circumstances.

3-1.04 **RELIEF OF BIDDERS.** If the Bidder claims a mistake was made in its bid, the Bidder shall give the Department written notice within five (5) Days after the opening of the bids of the alleged mistake, specifying in the notice in detail how the mistake occurred. No relief from a claimed mistaken bid shall be granted unless such mistake clearly appears on the face of the bid submitted to the City. Claimed mistakes on backup worksheets, spreadsheets, computerized bidding programs, or any other similar calculative bidding mistake which is not apparent on the face of the bid shall not under any circumstance be considered as a basis for relief. The burden of proving the occurrence of a mistake entitling a Bidder to relief from its bid rests entirely on the Bidder. Relief from bids shall be in the City's sole discretion.

SECTION 4: AWARD AND EXECUTION OF CONTRACT

4-1.01 **AWARD OF CONTRACT.** The City reserves the right to reject any and all proposals and to award (or not award) any combination of bid items at its option. Any such award will be to the lowest responsible Bidder whose proposal complies with the requirements prescribed for the bid items awarded. Such award, if made, will be made within sixty (60) business days after the opening of the proposals. If the lowest responsible Bidder refuses or fails to execute the Contract, or provide an acceptable Performance Bond, Payment Bond, and insurance certificate(s), the City may award the Contract to the second lowest responsible Bidder. Such award, if made, will be made within eighty-two (82) business days after the opening of proposals. If the second lowest responsible Bidder refuses or fails to execute the Contract, or provide an acceptable Performance Bond, Payment Bond, and insurance certificate(s), the City may award the Contract to the third lowest responsible Bidder. Such award, if made, will be made within one hundred four (104) business days after the opening of the proposals. The above time periods within which the award of Contract may be made are subject to extension for such further period as may be agreed upon in writing between the City and the Bidder concerned.

4-1.02 **RETURN OF BIDDER'S SECURITIES.** Within ten (10) Days after the award of the Contract, the City Clerk will return all Bidders' securities, other than Bidders' bonds, accompanying the proposals that are not to be further considered in making the award. Retained Bidders' securities will be held until the Contract has been fully executed, after which all Bidders' securities, except Bidders' bonds and any Bidders' securities that have been forfeited, will be returned.

4-1.03 **CONTRACT BONDS.** The successful Bidder shall furnish two (2)

bonds in the form contained in the section entitled Insurance Broker Information Packet and Bonds. One (1) bond shall secure the payment of the claims of laborers, mechanics or materialmen employed on the Work under the Contract, and the other bond shall guarantee the faithful performance of the Contract.

Each of the two (2) bonds shall be in a sum equal to one hundred percent (100%) of the Contract Price. If the Contract Price increases by the issuance of Change Orders, the penal amounts of the bonds required shall increase accordingly. Sureties on each of said bonds shall be satisfactory to the City.

All alterations, extensions of time, extra and additional Work, and other changes authorized by the Standard Specifications, the General Conditions, the Supplemental Conditions or any part of the Contract may be made without securing the consent of the surety or sureties on the Contract bonds.

Furthermore, the successful Bidder shall furnish a certificate from the County Clerk as required by California Civil Code of Procedure Section 995.660(a)(3).

4-1.04 **INSURANCE.** At the time of the execution of the Contract, the Contractor shall, at its own expense, procure, and at all times during the prosecution of the Work maintain in full force and effect Worker's Compensation Insurance, and Liability Insurance as specified in the General Conditions. The Contractor shall provide a Certificate of Insurance in the form contained in the section entitled Insurance Broker Information Packet.

4-1.05 **EXECUTION OF CONTRACT.** The Contract shall be signed by the successful Bidder and returned, together with all the required Contract bonds and insurance certificates, within fifteen (15) Days after the Contract has been awarded, or as otherwise directed, in writing, by the City.

If the Bidder is an individual, the Contract shall be executed personally by the Bidder. If the Bidder is a partnership, it is desirable that the Contract be executed by all of the partners, but it may be executed by one of them. If the Bidder is a corporation, it must be executed by two officers of the corporation consisting of (1) the chairman of the board, president or vice president; and (2) the secretary, assistant secretary, chief financial officer, treasurer or assistant treasurer, or by a person authorized by the corporation to execute written contracts on its behalf, and the corporate seal affixed thereto. In the alternative, a person other than an officer may sign the Contract, provided evidence satisfactory to the City is provided indicating the individual's authority to bind the corporation. If the corporate seal is not affixed to the Contract, or if it is executed by a person other than officers, or only by one officer, there must be attached to the Contract a certified copy of a resolution of the corporation authorizing such officer or person to execute written contracts for and on behalf of the corporation. If the Bidder is a joint venture, the Contract must be executed on behalf of each participating firm by officers or other individuals who have the full and proper authorization to do so.

4-1.06 **FAILURE TO EXECUTE CONTRACT.** Failure of the lowest responsible Bidder, the second lowest responsible Bidder, or the third lowest responsible Bidder to execute the Contract and file acceptable bonds and insurance as provided within fifteen (15) Days after the Contract has been awarded, or as otherwise directed, in writing, by the City, shall be just cause for annulment of the award and forfeiture of the Bidder's security. The successful Bidder may file with the City Clerk a written notice, signed by the Bidder or Bidder's authorized representative, specifying that the Bidder will refuse to execute the Contract if presented to Bidder. The filing of such notice shall have the same force and effect as the failure of the Bidder to execute the Contract and furnish acceptable bonds within the time prescribed.

SECTION 5: BID PROTEST PROCEDURES

5-1.01 **POLICY/PROCEDURES.** It is the policy of the City to consider fully and adjudicate promptly protests filed by prospective Bidders relating to the City's bidding procedure or award of the Contract. Protests shall be filed and processed in accordance with Section 4.12.150 of the Roseville Municipal Code. A Bidder's failure to follow the bid protest procedures may result in rejection of the protest by the City.

PROPOSAL TO THE DEPARTMENT OF PARKS, RECREATION & LIBRARIES

Project: Astill Family (W-50B) Park Project

Name of Bidder _____ Business Phone _____

Business Address _____

Place of Business _____

Contractor's License No. _____

License Expiration Date _____

License Classification Type _____

DIR Registration No. _____

Type of business organization: _____

*If a Corporation, incorporated under the laws of the State of: _____

The undersigned Bidder herewith submits this Proposal and binds itself on award by the City of Roseville under this bid to execute a Contract in accordance with its bid and the Contract Documents.

The Notice to Contractors, Instructions to Bidders, Form of Agreement, Specifications, General Conditions, Supplemental Conditions, Contract Drawings, and Addenda, if any, are made part of this bid and all provisions thereof are hereby accepted, and all representations and warranties are required thereby are hereby affirmed.

The work to be done is described in the Bidding Documents entitled _____
Astill Family (W-50B) Park Project, City of Roseville, California.

This offer shall be irrevocable for a period of sixty (60) Days after the date on which bids are opened.

The undersigned Bidder understands that any clarification made to the above or any new

and different conditions or information submitted on or with its Proposal, other than that requested, may render the bid non-responsive.

The undersigned, as Bidder, declares that the only persons or parties interested in this Proposal as principals are those named herein; that this Proposal is made without collusion with any other person, firm, or corporation; that the Bidder has carefully examined the location of the proposed Work, the attached Form of Agreement, and the plans, Specifications, and other Contract Documents; and agrees if this Proposal is accepted, that it will contract with the City of Roseville, in the form of a copy of the Agreement contained in the Project Manual, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the Contract Documents, in the manner and time therein prescribed, and according to the requirements of the Director, as therein set forth, and that the Bidder will take in full payment therefore prices indicated in the Schedule of Bid Items, including all work modified by addendum numbers _____. (IF NONE, STATE NONE).

Bids are required for all Bid Items. The amount of the Bid for comparison purposes will be the total of all items awarded.

The Bidder shall set forth for each item of work, in clearly legible figures, an item (“unit”) price and a total for the item in the respective spaces provided for this purpose in the Schedule of Bid Items.

The prices included within the Schedule of Bid Items include all costs for labor, materials, tools, equipment, services, Subcontractors, suppliers, taxes, insurance, shipment, delivery, overhead, profit, and for all other costs necessary to perform the Work in accordance with the Contract Documents.

Accompanying this Proposal is _____.

(Notice: Insert the words "Cash \$_____", "Cashier's Check," "Certified Check," or "Bidder's Bond," as the case may be, in an amount equal to at least ten percent (10%) of the total of the Bid.)

The names of all persons interested in the foregoing Proposal as Principals, are as follows: _____

If SOLE OWNER, execute here:

I sign as sole owner of the business named above:

If PARTNERSHIP, one or more partners sign here:

The undersigned certify that we are partners in the business named above and that we sign this bid with the full authority to do so:

If CORPORATION, execute here:

Corporate Name: _____

Incorporated under the laws of the State of _____

The undersigned certify that they sign this bid with the full and proper authorization so to do:

By _____
*Signature of Authorized Official**

By _____
*Signature of Authorized Official**

Title

Title

Typewritten or Printed Name

Typewritten or Printed Name

If JOINT VENTURE, execute here:

Joint Venture name composed of: _____

The undersigned certify that they sign this bid with the full and proper authorization so to do:

*Signature of Authorized Official**

*Signature of Authorized Official**

Title

Title

Typewritten or Printed Name

Typewritten or Printed Name

*If Bidder is a partnership or Joint Venture, give the full names of all partners and/or Joint Ventures in the space provided (use additional sheet if required). If Bidder is a corporation, two signatures are required as follows: (1) the Chairman, President, or Vice-President and (2) the Secretary, Assistant Secretary, Chief Financial Officer, Treasurer, or Assistant Treasurer. In the alternative, this Agreement may be executed by a single officer or a person other than an officer provided that evidence satisfactory to City is provided demonstrating that such individual is authorized to bind the corporation (example, a copy of a certified resolution from the corporation's board or a copy of the corporation's bylaws).

[LIST OF SUBCONTRACTORS FOLLOWS ON NEXT PAGE.]

LIST OF SUBCONTRACTORS

Contractor's Name: _____

The Bidder is required to furnish the following information in accordance with the provisions of Section 4100 and 4114, inclusive, of the Public Contract Code of the State of California. This list and information shall include all Subcontractors that perform work, provide labor or render services to the Bidder in connection with the Project in an amount in excess of one-half of one percent (0.5%) of the total amount of the Bidder Grand Total Price.

PORTION/ TYPE OF WORK	% OF CONTRACT	SUB- CONTRACTOR'S NAME	CONTRACTOR LICENSE NO.	DIR REG NO.	BUSINESS ADDRESS (CITY, STATE)

SECURITY FOR COMPENSATION CERTIFICATE

(Required by California Labor Code Section 1861)

TO: City Council
City of Roseville

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.

(Signature of Bidder)

Business Address

Telephone

BIDDER'S BOND

City Council of the City of Roseville

KNOW ALL MEN BY THESE PRESENTS:

That we _____
_____, as PRINCIPAL, and

a, _____ and duly authorized to transact business
under the laws of the State of California, as SURETY, are held and firmly bound unto the City of
Roseville in the penal sum of _____ dollars
(\$_____), being at least TEN PERCENT (10%) OF THE TOTAL AMOUNT OF
THE BID of the Principal above named, submitted by said Principal to the City of Roseville,
acting by and through the Public Works Director, for the work described below, for the payment
of which sum in lawful money of the United States, well and truly to be made, to the Director of
the Department to which said Bid was submitted, we bind ourselves, our heirs, executors,
administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above-mentioned Bid to the City Council of
the City of Roseville, as aforesaid, for certain construction specifically described as follows, for
which Bids are to be opened at the Office of the City Clerk located at 311 Vernon Street,
Roseville, California, on _____, 20__ FOR

Astill Family (W-50B) Park Project

(Copy here the exact title of work as it appears on the Proposal.)

NOW, THEREFORE, IF THE AFORESAID PRINCIPAL is awarded the Contract and, within the time and manner required under the Contract Documents, after the prescribed forms are presented for signature, enters into a written Contract, in the prescribed form, in accordance with the Bid, and files all insurance and two (2) Bonds with the Department, one (1) to guarantee Faithful Performance and the other to guarantee Payment for Labor and Materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this ____ day of _____, 20__.

_____(Seal)

_____(Seal)

_____(Seal)

Principal

_____(Seal)

_____(Seal)

_____(Seal)

Surety

Business Address

NOTE: To be considered complete, both the Principal and the Surety must sign this Bidder's Bond. In addition, signatures of those executing for the Surety must be properly acknowledged.

Project _____

Contractor _____

SCHEDULE OF BID ITEMS

SCHEDULE OF BID ITEMS

ASTILL FAMILY (W-50B) PARK PROJECT

The bidder, in compliance with the published Notice to Contractors, having examined the Plans and Specifications, any and all addenda, any related documents, and all of the sites of the proposed work, and being familiar with all the conditions surrounding the construction of the proposed project, including the availability of material, hereby proposes to furnish all labor, materials, and supplies, and to construct the project in accordance with the Contract Documents, within the time period set forth therein, and at the prices stated. This is a lump sum bid project. These prices are to include all labor, materials, supplies, and all other expenditures incidental to complete compliance to the Contract Documents.

The work to be included in the Contract shall be determined by the City prior to award of Contract. **The amount of the bid for comparison and award purposes shall be the total amount set forth in the “Total Lump Sum Bid”.** The City reserves the right to award none, all or selected add alternates as the budget permits.

BASE BID:

Base bid includes all work as shown on the plans, project manual, and addenda to **construct the Astill Family (W-50B) Park Project.**

Numerical **Base** Bid: \$ _____

Written **Base** Bid: _____ dollars and _____

ADD ALTERNATES:

Add Alternate #1 – Horseshoe Pits

Numerical **Additive Alternative #1** Bid: \$ _____

Written **Additive Alternative #1** Bid: _____ dollars and _____

Add Alternate #2 – Site Fencing

Numerical **Additive Alternative #2** Bid: \$ _____

Written **Additive Alternative #2** Bid: _____ dollars and _____

Add Alternate #3 – Hillside Play Area

Numerical **Additive Alternative #3** Bid: \$ _____

Written **Additive Alternative #3** Bid: _____ dollars and _____

Add Alternate #4 – Circular Picnic Area

Numerical **Additive Alternative #4** Bid: \$ _____

Written **Additive Alternative #4** Bid: _____ dollars and _____

Winter Construction Suspension Allowance: \$15,000

TOTAL LUMP SUM BID:

Lump Sum Base Bid plus Add Alternate #1, Add Alternate #2, Add Alternate #3, Add Alternate #4 and Winter Construction Suspension Allowance

Numerical **Total Lump Sum** Bid: \$ _____

Written **Total Lump Sum** Bid: _____ dollars and _____

The additions/deletions sheets (PROP – 9C and PROP – 9E) are required to be completed in their entirety. Failure to do so would be interpreted as an incomplete/non-responsive bid.

The additions/deletions sheets will not be considered for bid award but will be used for contract change orders.

Contractor Name (print or type): _____

Signature (by authorized representative): _____

Date: _____ License No.: _____ Class: _____

ATILL FAMILY (W-50B) PARK PROJECT

For Additions and Deletions Only

Contractor shall provide itemized costs as shown below for use during construction for additions or deletions only. Unit costs to be listed are based on the project plans, specifications, Parks Construction Standards and the Design & Construction Standards, unless otherwise noted. Items listed are not necessarily shown on the plans or identified in the Technical Specifications.

Item	Description	Unit	Unit Cost
1	EC-2 Preservation of Existing Vegetation	sf	
2	EC-3 Hydraulic Mulch	sf	
3	EC-4 Hydroseeding	sf	
4	EC-6 Straw Mulch	sf	
5	EC-7 Geotextiles and Mats	sf	
6	EC-8 Wood Mulching	sf	
7	EC-11 Slope Drains	ea	
8	EC-14 Compost Blanket	sf	
9	EC-16 Non-Vegetative Stabilization	sf	
10	SE-1 Silt Fence	lf	
11	SE-5 Fiber Rolls	lf	
12	SE-6 Gravel Bag Berm	ea	
13	SE-7 Street Sweeping and Vacuuming	ea	
14	SE-8 Sandbag Barrier	lf	
15	SE-9 Straw Bale Barrier	lf	
16	SE-10 Storm Drain Inlet Protection	ea	
17	SE-12 Temporary Silt Dike	lf	
18	SE-13 Compost Socks and Berms	sf	
19	Clearing and Grubbing	sf	
20	Rough Grading (Earthwork)	cy	
21	Construction Fencing	lf	
22	1" Potable Water Backflow Preventer	ls	
23	2" Recycled Water Meter w/ angle meter stop & box	ls	

Items 1 through 18 are to be consistent with requirements detailed in California Stormwater Quality Association Stormwater Best Management Practice Handbook, latest edition.

ATILL FAMILY (W-50B) PARK PROJECT

For Additions and Deletions Only (continued)

Item	Description	Unit	Unit Cost
24	4" Sewer, VCP	lf	
25	Sewer Cleanout	ea	
26	Site Grading	sf	
27	12" Storm Drain, PVC SDR-34	lf	
28	10" Storm Drain, PVC SDR-35	lf	
29	8" Storm Drain, PVC SDR-35	lf	
30	6" Storm Drain, PVC SDR-35	lf	
31	4" Storm Drain, PVC SDR-35	lf	
32	4" Storm Drain, PVC SDR-35, Perforated w/ rock fabric	lf	
33	Crushed Aggregate wrapped in fabric	cy	
34	Drain inlet Structure, 12"	ea	
35	Drain inlet Structure, 24"	ea	
36	Connect to existing pipe or structure	ea	
37	Concrete Pavement- Interior Flatwork	sf	
38	Concrete Pavement - Sidewalk / ROW	sf	
39	Class II aggregate base	cy	
40	Decomposed Granite w/ Stabilizer	sf	
41	Sandy Loam Topsoil	cy	
42	12" Wide Concrete Mow Band	lf	
43	Drinking Fountain	ea	
44	Bench	ea	
45	Picnic Table	ea	
46	Picnic Table - Accessible	ea	
47	Trash Receptacle	ea	
48	Park Identification Sign	ea	
49	Park Namesake Bio Sign	ea	
50	Playground Rules Sign	ea	
51	Bollard	ea	

ATILL FAMILY (W-50B) PARK PROJECT

For Additions and Deletions Only (continued)

Item	Description	Unit	Unit Cost
52	Security Light LED and Pole (including conduit run & circuit)	ea	
53	Play Area Curb	lf	
54	Play Equipment - furnish and installation (includes swings)	ls	
55	Engineered Wood Fiber (12" depth)	cy	
56	Drain rock - under fiber surfacing (3" depth)	cy	
57	Access Ramp - concrete	ea	
58	Resilient surfacing	sf	
59	Turf Rotor	ea	
60	Pop-up w/ Rotary Nozzle	ea	
61	Drip	lf	
62	Tree Bubbler	ea	
63	Controller	ls	
64	Mainline	lf	
65	Valves	ea	
66	Soil amendment	sf	
67	Turf - seed	sf	
68	Plants, 1 gallon	ea	
69	Plants, 5 gallon	ea	
70	Trees, 15 gallon	ea	
71	Trees, 24 in. box	ea	
72	Mulch 3"	cy	
73	90 day maintenance	ls	

NONCOLLUSION DECLARATION TO BE EXECUTED BY
BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the _____ of _____, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham bid. The Bidder has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham bid, or to refrain from bidding. The Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the Bidder or any other Bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other Bidder. All statements contained in the bid are true. The Bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on _____ [date], at _____ [city], _____ [state].

(Signature of Declarant)

DISQUALIFICATION QUESTIONNAIRE

The Bidder shall complete, under the penalty of perjury, the following questionnaire:

Has the Bidder, any officer of the Bidder, or any employee of the Bidder who has proprietary interest in the Bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes_____

No_____

If the answer is yes, explain the circumstances in the following space.

NAME OF BIDDER: _____

SIGNATURE OF BIDDER: _____

TITLE OF BIDDER: _____

DATE: _____

ACKNOWLEDGEMENT OF INSURANCE AND BOND REQUIREMENTS

Included in the Bid Price is full compensation for the requirements set forth in the
INSURANCE BROKER INFORMATION PACKET of the Project Manual.

NAME OF BIDDER: _____

SIGNATURE OF BIDDER: _____

TITLE OF BIDDER: _____

DATE: _____

DISCLAIMER OF WARRANTIES AND ACCURACY OF DATA

Although soil and site investigation reports have been obtained from sources believed to be reliable, no warranty expressed or implied is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of any information contained therein. These reports are subject to change at any time, may be incomplete, and/or may contain errors. This information is provided for informational purposes only. The City of Roseville provides this information on an “as is” basis. Warranties of any kind, express or implied, or statutory, including but not limited to the implied warranties of merchantability, and fitness for a particular purpose ARE DISCLAIMED to any party viewing these documents or to any third party.

The City of Roseville does not accept and expressly disclaims liability to any party viewing such information, or to any third party whatsoever, for any loss, damage, or injury (including incidental or consequential damages) whether such loss, damage, or injury is the result of negligence, willful or intentional misconduct, or any other cause.

I have read and acknowledged the above disclaimer and agree to hold harmless the City of Roseville on any theory of liability for any loss, damage or injury whether in contract, strict liability or tort arising in any way out of the use or contents of the released information or documents described above or the performance of the work called for herein.

Print Name

Signature

Name of Business/Company/Corporation

Date

Address

Phone

END OF PROPOSAL

PROP - 14

A G R E E M E N T

THIS AGREEMENT, is made and entered into this ____ day of _____,
20____, by and between the City of Roseville, a municipal corporation, (“CITY”), and
_____, a _____,
 (“CONTRACTOR”); and

W I T N E S E T H

WHEREAS, the City Council of the CITY, at a meeting held on the ____ day of
_____, 20____, approved plans and specifications for the

and directed the City Clerk to advertise for sealed proposals for doing said work and providing
that bids be submitted on the ____ day of _____, 20____; and

WHEREAS, the City Clerk, thereafter duly and regularly caused a notice to be published
in the manner and for the time prescribed by law; and

WHEREAS, CONTRACTOR, pursuant to the provisions of said notice duly filed a bid
with the City Clerk, a true copy of which bid is now on file in the office of the City Clerk, and is
hereby referred to and by this reference made a part hereof as fully as if set forth at length herein;
and

WHEREAS, all bids received pursuant to said notice were opened and examined and
publicly declared at the time specified in said advertisement for bids and at a meeting of the City
Council held on the ____ day of _____, 20____, the Council found and

declared the bid of CONTRACTOR to be the lowest responsible bid and thereupon awarded a contract to CONTRACTOR to do the work referred to in the aforementioned specifications.

NOW, THEREFORE, the parties agree as follows:

1. THE WORK. CONTRACTOR agrees:

a. To do the work and furnish all the labor, materials, tools, supplies, equipment, superintendence, insurance, and bonds required for the _____

in accordance with the Contract Documents (the Work).

b. To do and perform the Work contemplated hereby in a good and workmanlike manner under the direction of and to the satisfaction of the Director of Public Works of the City of Roseville.

2. PAYMENT. CITY shall pay CONTRACTOR _____ dollars (\$_____) for the Work to be done under this Agreement in accordance with the Contract Documents.

3. CONTRACT DOCUMENTS. The complete Agreement between the parties hereto consists of the following documents:

- a. The advertisement for bids (including the notice to bidders, instructions to bidders and proposals);
- b. The accepted bid;
- c. Plans and specifications (including general conditions, supplemental conditions, special provisions and construction details);
- d. Bonds and insurance required by the specifications; and

e. This contract.

All documents specified above are intended to operate so that any work called for in any one and not mentioned in the other, or vice versa, is to be executed the same as if mentioned in all said documents.

4. LIQUIDATED DAMAGES. In the event CONTRACTOR does not complete the Work within the time specified, CONTRACTOR agrees that CITY will suffer damages. Inasmuch as the actual damages which would result from such breach by CONTRACTOR under this Agreement are uncertain, and would be impractical or extremely difficult to fix, CONTRACTOR agrees that it shall pay, or CITY shall deduct from CONTRACTOR's fee, the amount of \$_____ per day as liquidated damages, in the event of such delay.

5. TIME OF COMPLETION. Time is of the essence of this Agreement. CONTRACTOR shall complete all Work under the Contract Documents within _____ Days of the date of this Contract. CONTRACTOR shall begin work by the date specified in the "Notice to Proceed" letter and shall diligently prosecute all of the Work under this Contract in all parts and requirements as defined in the Contract Documents.

6. SERVICE OF NOTICE. Any notice required or permitted to be given under this Agreement shall be deemed given when (a) personally delivered to the recipient identified below; (b) mailed by registered or certified mail, return receipt requested, postage pre-paid, to the address specified below; or (c) sent by facsimile, with confirmation of receipt, to the facsimile number identified below.

CITY OF ROSEVILLE

CONTRACTOR

CITY may also act through either its architect or construction manager if CITY expressly gives notice to CONTRACTOR, in writing, that CITY's designee has authority to act for CITY in a specific capacity.

7. DISPUTES. Disputes arising from this Agreement will be determined in accordance with the Contract Documents and Public Contract Code Sections 10240-10240.13.

8. GOVERNING LAW. This Agreement shall be governed by and construed in accordance with the laws of the State of California.

9. INDEPENDENT CONTRACTOR. CONTRACTOR shall act as an independent contractor, and covenants and agrees that it will conduct itself consistent with such status, that it will neither hold itself out as, nor claim to be, an officer or employee of CITY by reason of this Agreement.

10. SUCCESSORS IN INTEREST. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the respective parties hereto.

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

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

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

14. CONTRACTORS LICENSE LAW. CONTRACTORS ARE REQUIRED BY LAW TO BE LICENSED AND REGULATED BY THE CONTRACTORS' STATE LICENSE

BOARD WHICH HAS JURISDICTION TO INVESTIGATE COMPLAINTS AGAINST CONTRACTORS IF A COMPLAINT REGARDING A PATENT ACT OR OMISSION IS FILED WITHIN FOUR (4) YEARS OF THE DATE OF THE ALLEGED VIOLATION. A COMPLAINT REGARDING A LATENT ACT OR OMISISON PERTAINING TO STRUCUTRAL DEFECTS MUST BE FILED WITHIN TEN (10) YEARS OF THE DATE OF THE ALLEGED VIOLATION. ANY QUESTIONS CONCERNING A CONTRACTOR MAY BE REFERRED TO THE REGISTRAR, CONTRACTORS' STATE LICENSE BOARD, P.O. BOX 26000, SACRAMENTO, CALIFORNIA 95826.

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

CITY OF ROSEVILLE, a
municipal corporation

_____, a

BY: _____
ROB JENSEN
City Manager

BY: _____
its: _____

and

ATTEST:

BY: _____
its: _____

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY: _____

Print Name: _____

Title: _____

INSURANCE BROKER INFORMATION PACKET

Project: Astill Family (W-50A) Park Project

NOTICE TO CONTRACTOR:

For your convenience, this package contains the Requirements for Insurance and Bonds for this project, including the necessary City forms. You are required to return these forms in addition to the executed Contract within fifteen (15) calendar days after the award of the Bid, unless otherwise directed by City in writing. (See the Instructions to Bidders.)

Please insert the dollar amount of your accepted Bid into the blank on page INS-1 and present this entire package to your insurance broker if you are awarded the Bid.

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Insurance Requirements	INS 2
Public Works Faithful Performance Bond	INS 10
Public Works Payment Bond	INS 13

NOTICE TO INSURANCE BROKER

Your client has been awarded a bid by the City Council of the City of Roseville to perform a public works project known as Astill Family (W-50B) Park Project. The Contract Conditions for that project require your client (“the Contractor”) to return certain evidence of insurance and bonds to the City Attorney of the City within fifteen (15) days after the Bid award, unless otherwise directed by the City in writing, or else the Bid award may be terminated and awarded to another company.

This package contains the information you will need as an insurance broker to provide the appropriate insurance and bonds to the City. The insurance coverages the Contractor needs are specified in the section entitled “Insurance Requirements.” Please note that, in addition to the insurance certificate itself, copies of several endorsements must be actually furnished.

Please refer to the Supplemental Conditions for modifications of the General Conditions, if any, and the requirements of this insurance packet.

Please use the standard City of Roseville Bond Forms provided in this package.

The Bonds required must each be in the penal amount of: \$_____.

Bonds must be sent to the following staff person:

Joel De Jong
316 Vernon Street
Roseville, CA 95678

Insurance documents must be provided using one of the following methods:

- a. By email to roseville@ebix.com and riskmanagement@roseville.ca.us
- b. By fax to (770) 335-5727 and (916) 774-5461

After using one of these methods, please **DO NOT** send the insurance certificate(s) by mail.

When forwarding the documents, please refer to the project name so that the documents can be matched with the Contract for which they are submitted.

Thank you.

INS - 1

INSURANCE REQUIREMENTS

The following sections are quoted from the General Conditions:

5-1.23 **INSURANCE COVERAGE.**

A. **Evidence of Maintenance Required.** The Contractor shall, at its expense, procure and at all times maintain in full force and effect at a minimum the insurance required by this section on all of its operations; and the Contractor shall not allow any Subcontractor to commence work until similar insurance required of the Subcontractor has been obtained and filed. An original Certificate of Insurance, and copies of all required endorsements, all in a form approved by the Risk Manager, evidencing all required coverage or policies shall be filed after the award of the bid and prior to approval of the Contract by the City Council. Contractor shall provide ten (10) days prior written notice to the City of any reduction of coverage limits or cancellation of the coverage or policies shall be given to the City of Roseville as Certificate holder.

B. **Qualifying Insurers.** With the exception of the State Compensation Insurance Fund, all required insurance policies shall be issued by companies acceptable to the City and licensed to do business in the State of California and who hold a current policy holders alphabetic and financial size category rating of not less than AVII according to the most recent issue of Best's Insurance Reports.

C. **Insurance Required.**

1. **Commercial General Liability (CGL):** Insurance Services Office Form CG 00 01 covering CGL on an “occurrence” basis, including products and completed operations with limits of no less than Two Million Dollars (\$2,000,000) per occurrence for bodily injury, personal injury and property damage for projects under One Million Dollars (\$1,000,000) and

limits of no less than Five Million Dollars (\$5,000,000) per occurrence for bodily injury, personal injury and property damage for projects over One Million Dollars (\$1,000,000). If a general aggregate limit applies, either the aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit.

The Commercial General Liability insurance shall include the following, copies of which shall be provided:

a. Inclusion of the City of Roseville, and its officers, agents, employees, and volunteers, as additional insureds (except for workers' compensation) as respects services or operations under the Contract. The additional insured endorsement for the general liability policy shall be at least as broad as the ISO CG 2010 10 01 combined with ISO CGL Endorsement CG 2037 10 01. Any other endorsement must be approved in writing by the City. Endorsements must include coverage for on-going and completed operations, which coverage shall be maintained for four (4) years following completion of the Project. Endorsements shall cover the City of Roseville, its officers, agents, employees, and volunteers.

b. The insurance shall provide coverage for claims by one insured against another insured and the policies shall not contain any cross-suits exclusions, cross-liability exclusions, or insured versus insured exclusions. The policies shall not contain any classification exclusions purporting to deny coverage for any work to be performed by Contractor or any of its Subcontractors.

c. Stipulation that the insurance is primary and noncontributory, as evidenced by a separate endorsement (CG 20 01 04 13 or an equivalent) or section of the policy, and that neither the City nor its insurers will be called upon to contribute to a loss.

d. Such insurance shall specifically cover the contractual liability of

the Contractor.

e. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

f. Waiver of subrogation endorsement.

g. The Contractor shall furnish a certificate for the period covered.

2. **Automobile Liability:** Insurance Services Office Form Number CA 0001 covering Code 1 (any auto), or if Contractor has no owned autos, Code 8 (hired) and Code 9 (non-owned), with limits of no less than One Million Dollars (\$1,000,000) per accident for bodily injury and property damage.

3. **Workers' Compensation:** In accordance with the provisions of the California Labor Code, Contractor is required to be insured against liability for Workers' Compensation or to undertake self-insurance. Statutory Workers' Compensation and Employers' Liability of at least One Million Dollars (\$1,000,000) shall cover all Contractors staff while performing any work incidental to the performance of this Agreement.

4. **Professional Liability:** Professional Liability (Errors and Omission) Insurance appropriate to Contractor's profession, with a limit of liability not less than One Million Dollars (\$1,000,000) per occurrence or claim and Two Million Dollars (\$2,000,000) aggregate to cover all design and engineering services rendered by Contractor pursuant to the Agreement. Coverage must commence from the first day that Contractor or any of its Subcontractors provided any design or engineering services in connection with the Project.

5. **Builder's Risk/Course of Construction Insurance Is ____ OR Is Not**

X **Required by Risk Management:** The Contractor shall be responsible for all loss, damage or destruction whatsoever to the work called for by this Contract until the approval of a Notice of Completion or acceptance of the Work if no Notice of Completion is to be recorded.

The Contractor shall secure "All Risk" type of builder's Risk Insurance of the type covering one hundred percent (100%) of the value of the work performed under this Contract (the value is presumed to be the Contract amount unless otherwise stated in Supplemental Conditions) and all materials, equipment, or other items to be incorporated therein while the same are located at the construction site, a bonded warehouse, or its place of manufacture. At any time, the policy shall cover the value of the work completed. The policy shall cover hazards including the losses due to fire, explosion, hail, rain, lightning, flood (separate insurance as needed), vandalism, malicious mischief, wind, collapse, aircraft, and smoke.

The policies providing such insurance shall name the City as a loss payee as its respective interests may appear, and certified copies of such policies shall be filed with the City. The maximum deductible allowable under the Builder's All Risk policy shall be five percent (5%) of the Contract amount.

Builder's Risk Insurance is not required for coverage of losses in excess of five percent (5%) of the Contract amount for damages resulting from earthquake in excess of a magnitude of 3.5 on the Richter scale, or tidal waves. Coverage in the amount of five percent (5%) of the Contract amount for such losses is required.

6. **Pollution Coverage:** Contractor shall procure pollution liability coverage or other insurance covering claims for bodily injury or property damage arising out of the abatement, removal, storage, transportation, or other exposure to hazardous materials or

pollutants, in limits not less than Two Million Dollars (\$2,000,000). Contractor shall add the City and all parties required to be indemnified by Contractor as additional insured on all pollution liability policies.

7. **Higher Coverage Limits:** If Contractor maintains higher coverage limits than the amounts shown above, then the City requires and shall be entitled to coverage for the higher coverage limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

8. **Claims Made Coverage:** Liability insurance coverage may not be written on a “claims made” or modified occurrence basis. The Certificate of Insurance must clearly provide that the coverage is on an “occurrence” basis.

5-1.24 **OTHER INSURANCE PROVISIONS.**

A. The requirements of the Standard Specifications as to types and limits of insurance coverage to be maintained by the Contractor, and any approval of insurance by the City, are not intended to, and shall not in any manner limit or qualify the liabilities and obligations otherwise assumed by the Contractor pursuant to the Contract, including, but not limited to, the provisions concerning indemnification, nor preclude the City from taking any other action available to it under any other provision of the Contract or law.

B. The City acknowledges that some insurance requirements contained in these Standard Specifications may be fulfilled by self-insurance on the part of the Contractor. However, this shall not in any way limit liabilities assumed by Contractor under the Contract. Any self-insurance must be approved in writing by the City, in its sole discretion and shall not reduce the limits of liability. Any deductibles or self-insured retentions (“SIR”) must be declared on the certificate of insurance and approved by City in writing. Policies containing any

SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

C. The Contractor agrees to include in its contracts with all subcontractors the same requirements and provisions of this Contract, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Furthermore, the Contractor shall require its subcontractors to agree to be bound to the Contractor and the City in the same manner and to the same extent as the Contractor is bound to the City under this Contract. Additionally, the Contractor shall obligate its subcontractors to comply with these same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of the City's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request. Alternatively, the Contractor may insure subcontractor(s) under its own policy.

D. The City, its officers, agents, employees, and volunteers are to be covered as insureds with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Contractor; and with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. Coverage shall not extend to any indemnity coverage for the active negligence of the additional insured in any case where an agreement to indemnify the additional insured would be invalid under California Insurance Code Section 11580.04.

E. The limits of insurance required in this Contract may be satisfied by a combination of primary and excess insurance. Any excess insurance shall contain or be

endorsed to contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of the City (if agreed to in a written contract) before the City's own insurance shall be called upon to protect it as a named insured.

F. The insurance procured by Contractor shall be subject to the approval of the City, but any acceptance of insurance certificates by the City shall in no way limit or relieve Contractor of its duties and responsibilities under the Agreement.

G. Contractor shall be responsible for all premiums, deductibles, and self-insured retention applicable to the insurance it is required to procure under the Contract. All deductibles or self-insured retentions over five hundred thousand dollars (\$500,000) must be approved by the City, in writing. Contractor shall be responsible for all deductibles, self-insured retention payments, and/or increased premiums incurred if the City's policies of insurance are forced to cover damages or respond to claims for which Contractor or its Subcontractors were obligated to provide insurance under the Contract.

H. Failure of the City to enforce in a timely manner any of the requirements of these insurance provisions shall not act as a waiver to enforcement of any of these provisions at a later date.

I. Contractor's indemnity obligations shall not be limited by these insurance provisions and shall survive the expiration of the Contract and the insurance provisions of the Contract shall likewise not be limited by the indemnity provisions of the Contract.

J. THE CITY RESERVES THE RIGHT TO WITHHOLD ANY PROGRESS PAYMENTS TO THE CONTRACTOR IN THE EVENT OF NONCOMPLIANCE WITH ANY INSURANCE REQUIREMENTS.

Bond No. _____ Premium \$ _____

**PUBLIC WORKS
FAITHFUL PERFORMANCE BOND**

(Project: Astill Family (W-50B) Park Project)

WHEREAS, the City of Roseville ("CITY") has awarded a bid and contract to _____
as contractor ("PRINCIPAL") for the public work described as _____
Astill Family (W-50B) Park Project (the "WORK"). The
contract ("AGREEMENT"), for the public work described above, and all of its terms and
conditions are incorporated by reference and made a part hereof; and

WHEREAS, the PRINCIPAL is required to furnish a bond in connection with the
AGREEMENT guaranteeing its faithful performance; and

NOW, THEREFORE, we the undersigned PRINCIPAL and _____
_____, a _____, admitted
and duly authorized to transact business under the laws of the State of California, as
SURETY ("SURETY"), are held and firmly bound unto the CITY or its successors and
assigns in the sum of _____
dollars (\$ _____) (which amount is not less than 100% of the
AGREEMENT price) to be paid to the CITY or its successors and assigns; and for which
payment, well and truly to be made, we bind ourselves, our heirs, executors and
administrators, successors or assigns jointly and severally, firmly by these presents.

The condition of this obligation is such that if the PRINCIPAL, or its heirs,
executors, administrators, successors or assigns, shall abide by, and in all respects
promptly and faithfully perform the covenants, conditions and provisions in said
AGREEMENT and any alteration thereof made as therein provided, notice of which
alterations to Surety being hereby waived, on its part to be kept and performed at the
time and in the manner therein specified, and in all respects according to their true
intent and meaning, and shall indemnify and save harmless CITY, its officers, agents,
employees, volunteers as therein stipulated, then this obligation shall be null and void;
otherwise, this obligation shall be and remain in full force and effect.

As condition precedent to the satisfactory completion of the contract, the
obligation of the PRINCIPAL and SURETY under this Bond shall remain in effect for a
period of one (1) year after the completion and acceptance of the WORK. During that
time, if the PRINCIPAL, its heirs, executors, administrators, successors or assigns fails
to make full, complete and satisfactory repair and replacement or totally protect the
CITY from any loss or damage made evident during that year which results from or is
caused by either defective materials or faulty workmanship in the prosecution of the
WORK, then the obligation shall remain in full force and effect. However, anything in

this paragraph to the contrary notwithstanding, the obligation of the SURETY shall continue so long as any obligation of the PRINCIPAL remains.

No prepayment or delay in payments, and no change, extension, addition or alteration of any provision of the AGREEMENT or in the specifications agreed to between the PRINCIPAL and the CITY, or any forbearance on the part of the CITY shall operate to relieve the SURETY. The SURETY hereby waives the provisions of Section 2819 of the California Civil Code. The SURETY waives all rights of subrogation against the CITY or any person employed by the CITY. If the contract price increases by the issuance of change orders, the amount specified in this bond shall increase by the same amount.

Whenever PRINCIPAL shall be and declared by CITY to be in default under the AGREEMENT, SURETY shall promptly remedy the default, or shall promptly do one of the follow at CITY's election:

1. Undertake through its agents or independent contractors, reasonably acceptable to CITY, to complete the AGREEMENT in accordance with its terms and conditions and to pay and perform all obligations of PRINCIPAL under the AGREEMENT, including without limitation, all obligations with respect to warranties, guarantees, and the payment of liquidated damages.
2. Reimburse CITY for all costs CITY incurs in completing the AGREEMENT, and in correcting, repairing or replacing defects in materials or workmanship and/or materials and workmanship which do not conform to the specifications in the AGREEMENT.

SURETY's obligations hereunder are independent of the obligations of any other surety for the performance of the AGREEMENT, and suit may be brought against SURETY and such other sureties, jointly and severally, or against any one or more of them, or against less than all of them without impairing CITY's rights against the others.

No right of action shall accrue on this bond to or for the use of any person or corporation other than CITY or its successors or assigns.

As part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorneys' fees, incurred by CITY in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

[SIGNATURES NEXT PAGE]

IN WITNESS WHEREOF, this instrument has been duly executed by the
PRINCIPAL and SURETY above-named, on the ____ day of _____,
20____.

PRINCIPAL:

SURETY:

BY: _____

BY: _____

PRINT NAME: _____

PRINT NAME: _____

PRINT TITLE: _____

PRINT TITLE: _____

AND

MAILING ADDRESS:

BY: _____

PRINT NAME: _____

PRINT TITLE: _____

*(Notarization by Surety and copy of
Power of Attorney required.)*

APPROVED AS TO FORM:

BY: _____
City Attorney

Bond No. _____
Premium \$ _____

**PUBLIC WORKS
LABOR AND MATERIALS PAYMENT BOND**

(Project: Astill Family (W-50B) Park Project)

WHEREAS, the City of Roseville ("CITY"), has awarded a bid and contract to _____
as contractor ("PRINCIPAL"), for the public work described as Astill Family (W-50B) Park Project (the "WORK"). The contract ("AGREEMENT"), for the public work described above, and all of its terms and conditions are incorporated by reference and made a part hereof; and

WHEREAS, the PRINCIPAL is required to furnish a bond in connection with the AGREEMENT guaranteeing payment of persons who provide labor and material; and

NOW, THEREFORE, we the undersigned PRINCIPAL and _____, a _____, admitted and duly authorized to transact business under the laws of the State of California, as SURETY ("SURETY"), are held and firmly bound unto the CITY or its successors and assigns in the sum of _____ dollars (\$_____) (which amount is not less than 100% of the AGREEMENT price) to be paid to the CITY or its successors and assigns; and for which payment, well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors or assigns jointly and severally, firmly by these presents.

The condition of the obligation is such that if the PRINCIPAL, its subcontractors, heirs, executors, administrators, successors or assigns fails to pay any of the persons named in Section 8004 or 9100 of the Civil Code of the State of California, or the amounts due under the Unemployment Insurance Code of the State of California, or any amounts required to be deducted, withheld and paid over to the Employment Development Department from the wages of employees of the PRINCIPAL and its subcontractors pursuant to Section 13020 of the Unemployment Insurance Code, with respect to work or labor performed by any such claimant, that the SURETY will pay for the same, in an amount not exceeding the sum specified in this bond, and also, in case suit is brought upon the bond, shall pay reasonable attorneys' fees, to be fixed by the Court.

This bond shall inure to the benefit of any and all persons, companies, and corporations entitled to file a Stop Payment Notice pursuant to the provisions of Section 9350 et seq. of the Civil Code of the State of California, so as to give a right of action to them or their assigns in any suit brought upon this bond.

No prepayment or delay in payments, and no change, extension, addition or alteration of any provision of the AGREEMENT or in the specifications agreed to between the PRINCIPAL and the CITY, or any forbearance on the part of the CITY shall operate to relieve the SURETY. The SURETY hereby waives the provisions of Section 2819 of the California Civil Code. The SURETY waives all rights of subrogation against the CITY or any person employed by the CITY. If the contract price increases by the issuance of change orders, the amount specified in this bond shall increase by the same amount.

As part of the obligation secured hereby and in addition to the face amount specified therefore, there shall be included costs and reasonable expenses and fees, including reasonable attorneys' fees, incurred by CITY in successfully enforcing such obligation, all to be taxed as costs and included in any judgment rendered.

IN WITNESS WHEREOF, this instrument has been duly executed by the PRINCIPAL and SURETY above-named, on the _____ day of _____, 20__.

PRINCIPAL:

SURETY:

BY: _____

BY: _____

PRINT NAME: _____

PRINT NAME: _____

PRINT TITLE: _____

PRINT TITLE: _____

AND

MAILING ADDRESS:

BY: _____

PRINT NAME: _____

PRINT TITLE: _____

*(Notarization by Surety and copy of
Power of Attorney required.)*

APPROVED AS TO FORM:

BY: _____
City Attorney

CITY OF ROSEVILLE

GENERAL CONDITIONS

FOR

BUILDINGS AND GROUNDS

GC

**CITY OF ROSEVILLE
GENERAL CONDITIONS
FOR
BUILDINGS AND GROUNDS**

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SECTION 1

DEFINITIONS AND TERMS

1-1.01 **GENERAL.** When the following abbreviations and terms or pronouns in place of them appear in the Contract Documents, the intent and meaning shall be interpreted as provided in this Section 1.

1-1.02 **ACCEPTANCE.** Formal Acceptance by resolution by the Roseville City Council of the Contract when completed in all respects in accordance with the Contract Documents and any modifications previously approved.

1-1.03 **ADDENDUM.** Written interpretation or revision to any of the Contract Documents issued by the City before the bid opening.

1-1.04 **AS-BUILT DOCUMENTS, AS-BUILT DRAWINGS AND RECORD DOCUMENTS.** As-Built Documents, As-Built Drawings and Record Documents are all contract documents modified to reflect changes during the construction phase. Specifically, As-Built Documents/Drawings are a revised set of drawings submitted by the Contractor upon Final Completion of a project. They reflect changes made in the Specifications and Working Drawings during the construction process, and show the exact dimensions, geometry, and location of all elements of the work completed under the Contract. Record Documents, on the other hand, are compiled by the Engineer or Architect based on the As-Built Documents/Drawings submitted by the Contractor. They reflect the Engineer or Architect's concurring review of what changes were denoted, why they were made and where they occurred and create a record set of drawings.

1-1.05 **ASSESSMENT.** A cost imposed on the Contractor for non-compliance

with certain contractual requirements.

1-1.06 **BENEFICIAL OCCUPANCY.** The taking possession of a portion of the Work by the City for its use and/or occupancy on other than a temporary or emergency basis.

1-1.07 **BID GUARANTY.** The cashier's, certified check, irrevocable standby letter of credit, deposit of securities, or Bidder's Bond, accompanying the bid submitted by the Bidder, as a guaranty that the Bidder will enter into an agreement with the City for the performance of the Work, if the Agreement is awarded to Bidder, and the Bidder will submit the required Contract Bonds and Certificate of Insurance. Also referred to as the Bidder's Security.

1-1.08 **BIDDER.** Individual, firm, partnership, limited liability company, corporation, joint venture, or any combination thereof, submitting a Proposal for the Work, acting directly, or through a duly authorized representative.

1-1.09 **BIDDING DOCUMENTS.** Includes the Notice to Bidders, Bidding Requirements, Contract Conditions, Drawings, and Addenda.

1-1.10 **CHANGE ORDER.** Any written order to the Contractor directing an addition, deletion, or modification of the Work, or an adjustment in the Contract Price or Contract Time provided in the Contract Documents and issued after the Agreement has been signed.

1-1.11 **CITY.** The City of Roseville.

1-1.12 **CITY ATTORNEY.** The City Attorney of the City.

1-1.13 **CITY CLERK.** The City Clerk of the City.

1-1.14 **CLAIM.** A separate demand by Contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following: (a) a time extension, including, without limitation, for relief for damages or penalties for delay assessed by

the City; (b) payment by the City of money or damages arising from work done by, or on behalf of, Contractor pursuant to the Contract Documents and payment for which is not otherwise expressly provided or to which Contractor is not otherwise entitled; and (c) payment of an amount that is disputed by the City.

1-1.15 **CONSTRUCTION SCHEDULE.** A list or graphic display of construction activities required for completing the Work, in a format required by the Contract Documents. The duration, start and finish date, and sequence of significant activities, critical path, float and milestones must be indicated in the Construction Schedule.

1-1.16 **CONTRACT OR AGREEMENT.** The written agreement relating to the Work to be performed, the labor, materials, and equipment to be furnished, and the payment to be made therefor. The Agreement/Contract is part of and incorporates all of the Contract Documents.

1-1.17 **CONTRACT CONDITIONS.** Includes the General Conditions, Supplemental Conditions, and Specifications.

1-1.18 **CONTRACT DOCUMENTS.** Includes those documents that form the basis of the Contract, including but not limited to, Bidding Documents, the Bid or Proposal, Contract Bonds, the Contract, all required insurance certificates or endorsements, all bonds, all required certifications or statements, Change Orders, any Contract Amendment, any City Standard which is incorporated by reference and these City of Roseville General Conditions for Buildings and Grounds.

1-1.19 **CONTRACT DRAWINGS.** The official drawings including plans, elevations, sections, detail drawings, diagrams, plated, General Notes, information and schedules thereon, or exact reproductions thereof, showing the location, character, dimension, and details

of the Work. The Contract Drawings include any drawings or plates bound within the Supplemental Conditions.

1-1.20 **CONTRACT PRICE.** The total compensation to be paid to the Contractor in accordance with the terms of the Agreement.

1-1.21 **CONTRACT TIME.** The number of Days, or portion thereof, allowed for completion of the Work, including all authorized time extensions. The effective date for commencement of the Work specified in the Notice to Proceed shall define the beginning of the Contract Time.

1-1.22 **CONTRACTOR.** Individual, firm, partnership, limited liability company, corporation, joint venture, or any combination thereof, who has entered into the Agreement with City.

1-1.23 **DAY OR DAYS.** Unless otherwise designated, Day or Days as used in the Contract Documents will be understood to mean calendar Day or Days.

1-1.24 **DEPARTMENT.** The Department for Contract Administration, as identified in the Supplemental Conditions.

1-1.25 **DIRECT COSTS.** Those cost items (including labor, materials, equipment and any subcontractor's work) that are used in the actual performance of, and are specifically and uniquely attributable to the Work or changed Work. Direct Costs do not include Overhead. Direct Costs only include the following:

A. Payroll costs for employees in the direct employ of Contractor in the performance of the Work under schedules of job classifications agreed upon by City and Contractor. Payroll costs for employees not employed full time on the Work shall be apportioned on the basis of their time spent on the Work. Payroll costs shall include salaries and

wages plus the cost of fringe benefits which shall include social security contributions, unemployment, excise and payroll taxes, workers' compensation, health and retirement benefits, sick leave, vacation and holiday pay applicable thereto. Such employees may include superintendents and foremen at the site. The expenses of performing work after regular working hours, on Saturday, Sunday or legal holidays shall be included in the above only to the extent authorized by City in writing.

B. Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and suppliers' field services required in connection therewith. All trade discounts, rebates and refunds and all returns from sale of surplus materials and equipment shall accrue to City, and Contractor shall make provisions so that they may be obtained.

C. Payments made by Contractor to the subcontractors for work performed by subcontractors. If required by City, Contractor shall obtain competitive bids from subcontractors acceptable to Contractor and shall deliver such bids to City who will then determine which bids will be accepted. If a subcontract provides that the subcontractor is to be paid on the basis of cost of the work plus a fee, the subcontractor's cost of the work shall be determined in the same manner as Contractor's cost of the work. All subcontracts shall be subject to the other provisions of the Contract Documents insofar as applicable.

D. Costs of special consultants (including engineers, architects, testing laboratories, surveyors, and accountants) employed for services specifically, and only, related to the Work.

E. Supplemental costs including the following:

1. The proportion of necessary transportation, travel and subsistence

expenses of Contractor's employees incurred in discharge of duties connected with the Work.

2. Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office and temporary facilities at the site and hand tools not owned by the workers, which are consumed in the performance of the Work, and cost, less market value of such items used but not consumed which remain the property of Contractor.

3. Rentals of all construction equipment and machinery and the parts thereof whether rented from Contractor or others in accordance with rental agreements approved by City, and the costs of transportation, loading, unloading, installation, dismantling and removal thereof, all in accordance with terms of said rental agreements. The rental of any such equipment, machinery or parts shall cease when the use thereof is no longer necessary for the Work.

4. Sales, consumer, use or similar taxes related to the Work, and for which Contractor is liable, imposed by laws and regulations.

5. The cost of utilities (including the meter and all associated installation costs), fuel and sanitary facilities at the site.

6. Cost of premiums for additional bonds and insurance required because of changes in the Work.

1-1-26 **DIRECTOR.** Director of the Department for Contract Administration or his or her designee.

1-1.27 **EMERGENCY.** Any sudden generally unforeseen occurrence (such as a fire, flood, storm, earthquake, civil disorder, or other natural and/or man-made disaster) that has the potential to adversely affect the safety of life, the Work, and/or adjacent property; to interrupt contracts essential to the performance of the Work; and/or to cause catastrophic failure of City

equipment and/or facilities.

1-1.28 **ENGINEER OR ARCHITECT.** Professional Engineer or Architect designated for a particular project responsible for signing and sealing the permit drawings, interpretation of the drawings where ambiguities exist, review of requests for information, design Change requests and Shop Drawings, resolution of errors and omissions, and finalization of Record Documents.

1-1.29 **FINAL COMPLETION.** When the project has been completed according to the terms and conditions set forth in the Contract Documents. Final Completion is not the same as Acceptance.

1-1.30 **FORCE ACCOUNT.** Payment by force account shall mean payment on the basis of the Contractor's time and materials.

1-1.31 **GENERAL NOTES.** The written instructions, provisions, conditions or other requirements appearing on the Contract Drawings and so identified thereon, which pertain to the performance of the Work.

1-1.32 **INSTALLATION, INSTALL.** Completely assembling, erecting, and/or connecting materials, parts, components, supplies, and related equipment specified or required for the completion of the Work.

1-1.33 **LABORATORY.** Established professional laboratories authorized by the City to test materials and Work involved in the Contract.

1-1.34 **LEGAL HOLIDAYS.** Those days designated as Federal holidays or declared by the City, or otherwise specified in the Contract Documents.

1-1.35 **LIQUIDATED DAMAGES.** The amount prescribed in the Contract Documents to be paid to the City or to be deducted from any payments due or to become due the

Contractor for each day's delay in completing the whole or any specified portion of the Work beyond the time allowed in the Supplemental Conditions.

1-1.36 **NOTICE OF COMPLETION.** A legal notice filed by the City with the Placer County Recorder's Office stating that construction has been completed and accepted by the City.

1-1.37 **NOTICE TO PROCEED.** A written notice given by the City to the Contractor fixing the date on which the Contract Time will commence to run.

1-1.38 **NOTICE OF TERMINATION.** Written notice from the City to the Contractor and/or its Surety terminating the Agreement, or a portion thereof, either for convenience of the City or for default due to the Contractor's failure to perform its contractual obligations.

1-1.39 **OVERHEAD.** Business or administrative expenses (including but not limited to office expenses, administrative staff, rent, insurance, utilities) not chargeable to a particular part of the Work. The term "Overhead" shall include all of the following:

A. Payroll costs and other compensation of Contractor's officers, executives, principals (of partnerships and sole proprietorships), general managers, engineers, architects, estimators, attorneys, auditors, accountants, purchasing and contracting agents, expeditors, timekeepers, clerks, and other personnel employed by Contractor whether at the Work Site or in Contractor's principal or a branch office for general administration of the Work and not specifically included in the agreed upon schedule of job classifications, all of which are to be considered administrative costs covered by the Contractor's fee.

B. Expenses of Contractor's principal and branch offices other than Contractor's office at the site.

C. Any part of Contractor's capital expenses, including interest on Contractor's capital employed for the Work and charges against Contractor for delinquent payments.

D. Cost of premiums for all bonds and for all insurance whether or not Contractor is required by the Contract Documents to purchase and maintain the same, except as provided in section 1-1.25.

E. Other overhead or general expense costs of any kind.

1-1.40 **PREMISES.** Shall mean the area within construction easements, easements, rights of entry and City owned property which surrounds the Work Site, limited by the property lines thereof. In some cases Premises may coincide with the Work Site.

1-1.41 **PROFESSIONAL ENGINEER.** An engineer licensed by the Board of Registration for Professional Engineers, State of California.

1-1.42 **PROJECT MANUAL.** A book containing all Contract Documents.

1-1.43 **PROPOSAL FORMS.** The approved forms upon which the City requires that each Bidder submit its bid with regard to the Agreement.

1-1.44 **REQUEST FOR INFORMATION (RFI).** A document issued by the Contractor requesting information concerning the Contract Documents.

1-1.45 **SAFETY.** Includes the practice of identifying potential hazards, assessing their risk, taking corrective action where possible, including and providing control measures such as engineering design, written procedures, and the personal protective equipment for workers in order to eliminate or reduce the risk for exposure in the workplace.

1-1.46 **SCHEDULE OF VALUES.** The breakdown of the Contract Price that will serve as the basis for Contractor's Applications of Payment. Any lump sum bid item

included within the Contract Price will be apportioned among values relating to specific components of the Work covered by said lump sum.

1-1.47 **SHOP DRAWINGS.** Drawings, plans, diagrams, schedules, and other data specifically prepared and submitted to the City by the Contractor, showing in detail: (a) the proposed fabrication and assembly of a special component of the Work; and (b) the Installation (form, fit and attachment details) of a special component of the Work. Shop Drawings shall be deemed to include Working Drawings, Product Data, literature, and applicable performance and test data.

1-1.48 **SPECIFICATIONS.** The technical Specifications for the Work prepared by the Director or an Engineer or Architect describing in detail the nature of the Work, its components, any performance standards, and how the Work is to be constructed.

1-1.49 **SUBCONTRACTOR.** Any individual, firm, partnership, limited liability company, corporation, joint venture, or combination thereof, other than employees of the Contractor, engaged by the Contractor to furnish services, labor, equipment and materials for a portion of the Work.

1-1.50 **SUBMITTALS.** Those documents required to be submitted by the Contractor for review by the City in accordance with the Contract Documents.

1-1.51 **SUPPLEMENTAL CONDITIONS.** The Supplemental Conditions are specific clauses modifying or supplementing these General Conditions.

1-1.52 **SUPPLIER.** Any individual, firm, partnership, limited liability company, corporation, joint venture, or combination thereof, other than employees of the Contractor, that supplies a tangible product as a portion of the Work, with services usually limited to delivery and/or required testing, and with manufacturing, fabrication, or production facilities located off

the Work Site.

1-1.53 **WORK.** The furnishing of all labor, and the furnishing and Installing of all materials, articles, supplies and equipment as specified, designated, or required by the Contract Documents.

1-1.54 **WORK SITE.** All or portion of the Premises that the Work is limited to as shown on the Contract Drawings or designated by the Director. Public streets are not included unless Work is being done within the street right-of-way.

1-1.55 **WORKING DRAWINGS.** Original drawings prepared by the Contractor and/or its Subcontractors or Suppliers, of any tier, illustrating Work required for construction that will not become an integral part of the completed Work. This includes, but is not limited to, drawings for temporary structures such as decking, bulkheads, excavation supports, utility support, groundwater control, forming, falsework, access roads, staging areas, staging plans, and diversion plans. A Working Drawing is one type of a Shop Drawing.

SECTION 2

CONTROL AND SCOPE OF THE WORK

2-1.01 **AUTHORITY OF DIRECTOR.** The Contract shall be performed in a manner satisfactory to the Director who shall decide all questions which may arise as to the quality or acceptability of materials furnished and Work performed and as to the manner of performance and rate of progress of the Work; all questions which may arise as to the interpretation of the Contract Documents; all questions as to the acceptable fulfillment of the Contract on the part of the Contractor; and all questions as to compensation. The Director shall have authority to enforce and make effective such decisions and orders in the event the Contractor fails to promptly carry out the same.

2-1.02 **INTENT OF CONTRACT DOCUMENTS.** The Contract Documents are complementary, and what is called for by one shall be as binding as if called for by all. The intent of the Contract Documents is to describe the details for the construction and completion of the Work. Where the Contract Documents describe portions of the Work in general terms, but not in complete detail, it is understood that only the best general practice shall be followed and that only materials and workmanship of the best quality are to be used. Any Work, materials, or equipment that are customarily provided, or that are reasonably inferable from the Contract Documents as being required to produce the intended result, shall be supplied, whether or not specifically called for. When words, which have a well-known technical or trade meaning are used to describe work, materials, or equipment, such words shall be interpreted in accordance with that meaning. Unless otherwise specified, the Contractor shall furnish all labor, materials, tools, equipment, and incidentals, and do all the Work involved in executing the Contract in a

satisfactory and workmanlike manner.

Reference to standard specifications, manuals or codes of any technical society, organization or association, or to the laws or regulations of any governmental authority, whether such reference be specific or by implication, shall mean the latest standard specification, manual, code, laws, or regulations in effect on the first published date of the Notice to Contractors, except as may be otherwise specifically stated. However, no provision of any referenced standard specification, manual or code (whether or not specifically incorporated by reference in the Contract Documents) shall be effective to change the duties and responsibilities of City or Contractor, or any of their consultants, agents, or employees from those set forth in the Contract Documents, nor shall it be effective to assign to City, or City's designated representative, any duty or authority to supervise or direct the furnishing or performance of the Work or any duty or authority to undertake responsibility contrary to other provisions of the Contract Documents.

The Contract Documents are divided into parts, divisions, sections and articles for convenience, organization and reference. Generally, there has been no attempt to divide the Specifications sections into work performed by the various building trades, work by separate Subcontractors, or work required for separate facilities in the project.

2-1.03 **EXAMINATION AND VERIFICATION OF CONTRACT**

DOCUMENTS. The Contractor shall thoroughly examine and become familiar with all of the various parts of the Contract Documents and shall determine the nature and location of the Work, the general and local conditions (including applicable laws) and all other matters which can in any way affect the cost, progress or performance of the Work under this Agreement. Failure to make an examination necessary for this determination shall not release the Contractor from the obligations of the Agreement. No oral agreement or conversation with any officer, or employee

of the City, or with the City's designated representative either before or after the execution of the Agreement, shall affect or modify any of the terms or obligations contained in the Contract Documents.

2-1.04 **CONTRACT DRAWINGS.** The Contract Drawings consist of general drawings and show such plans, elevations, sections, details and schedules as are necessary to give a graphic and pictorial description of the contemplated construction. All authorized alterations affecting the requirements and information given on the Contract Drawings shall be in writing.

2-1.05 **COORDINATION AND INTERPRETATION OF CONTRACT DOCUMENTS.** All Contract Documents are essential parts of the Contract, and a requirement occurring in one is as binding as though occurring in all. They are intended to be complementary, and to describe and provide for a complete Work.

In the event of inconsistencies between requirements contained in different components of the Contract Documents, the precedence of the Contract Documents shall be as follows to resolve conflicts:

1. Change Orders
2. The Contract (including Addenda)
3. The Supplemental Conditions
4. Specifications
5. Contract Drawings
6. The General Conditions

Should it appear that the Work to be done or any of the matters relative thereto are not sufficiently detailed or explained in the Contract Documents, the Contractor shall submit a

Request for Information (“RFI”) to the Director for such further explanations as may be necessary and shall conform to the written explanation given as if part of the Contract Documents. The decisions of the Director shall be final.

Contractor shall anticipate that it will be necessary to prepare and submit RFIs regarding the Contract Documents. The City will respond to each RFI by no later than fourteen (14) Days after receipt of the RFI, unless the RFI is of significant complexity. Furthermore, in the event that there are numerous RFIs pending, Contractor shall cooperate with the City in establishing a priority for responding to the RFIs, and potentially some RFIs may be responded to beyond the fourteen (14) Day period.

Each RFI prepared by Contractor shall be full and complete. Contractor shall prepare RFIs so as to not cause any delay to the progress of the Work and to not cause any impact to Contractor’s labor productivity in the field. Contractor shall not assert any Claims for delay or interference against the City if Contractor fails to timely submit any RFI to the City, after consideration of the response period allowed for by the City.

The response to an RFI shall not, by itself, constitute a writing that authorizes Contractor to perform any Work that causes an adjustment to either the Contract Price or the Contract Time. If Contractor believes that any response to any RFI should constitute a compensable change, Contractor shall provide a Notice of Potential Claim as provided in Section 7-1.03, below. Contractor’s failure to provide the required written notice shall constitute a waiver of the Contractor’s right to seek a compensable change based on the RFI response.

The Contractor shall examine all Contract Documents; shall verify all figures in the Contract Documents before laying out the Work; shall promptly notify the City of all errors, inconsistencies, and/or omissions that it discovers; and, in instances where such non-

conformities are discovered, shall obtain specific instructions in writing from the City before proceeding with the Work. Contractor's performance of any Work affected by such non-conformities prior to the City's decision shall be at the Contractor's risk. Any Work that is customarily provided or that is reasonably inferable shall not relieve the Contractor from performing such work at no additional expense and/or delay, and such Work shall be performed as if fully set forth in the Contract Documents.

2-1.06 **INDEPENDENT CONTRACTOR STATUS.** The Contractor shall independently perform all Work required by the Contract Documents and shall not be considered as an agent or employee of the City, nor shall the Contractor's Subcontractors or employees be considered as subagents of the City.

The Contractor and Contractor's Subcontractors shall be licensed in accordance with the laws of the State of California and as more particularly described in the bidding documents or elsewhere in the Contract Documents.

2-1.07 **ORDER OF WORK.** When required by the Contract Documents, the Contractor shall follow the sequence of operations set forth therein. Full compensation for conforming to such requirements will be considered as included in the prices paid for the various Contract items of work, and no additional compensation will be allowed therefor.

2-1.08 **SUBMITTALS.** It shall be the Contractor's responsibility to timely submit, so as to cause no delay in the Work, all Shop Drawings, descriptive data, manuals, instructions, affidavits, samples for the various trades as required by the Supplemental Conditions and Specifications, and offers of alternatives, if any. Such Submittals shall be checked and coordinated by the Contractor with the Work of other trades involved before they are submitted to the Director for examination.

The Contractor shall deliver at least one (1) electronic copy of the Submittals to the Director, and one (1) hard copy if requested. Work requiring the submittal of working drawings, descriptive data or samples shall not begin prior to approval of said Submittal by the Director.

The time allowed for review of each Submittal will be as indicated in the Supplemental Conditions. Review time will start upon receipt of the Submittal by the Director and will end upon the Director's mailing of the Submittals to the Contractor. Defective, incomplete or partial Submittals will be returned to the Contractor unreviewed.

Submittals shall be made by a letter of transmittal that shall contain a list of all matter submitted and identification of all variations from the Contract Documents contained in the Submittal. The letter and all items accompanying the same shall be fully identified as to project name and location, Contractor's name, district, county, and Contract number, with ample cross-references to the Contract Documents, to facilitate identification of items and their location in the Work.

All Shop Drawings and supporting data, catalogs, schedules, shall be submitted as the instruments of the Contractor, who shall be responsible for their accuracy and completeness. These Submittals may be prepared by the Contractor, Subcontractors, or Suppliers, but the Contractor shall ascertain that Submittals meet all of the requirements of the Contract Documents, while conforming to structural, space, and access conditions at the point of Installation. The Contractor shall check all Submittals before submitting them to the Director.

2-1.08A **SHOP DRAWINGS.** The Contractor shall submit an electronic copy (searchable PDF) of all Shop Drawings required by the Supplemental Conditions or Specifications, and one (1) hard copy, if requested by the Director. Shop Drawings shall also be provided separately in AutoCAD format using the latest version of AutoCAD. An electronic

copy will be returned to the Contractor either approved for use, as demonstrated by a stamp, or returned for correction and resubmittal. Materials, colors and/or samples will not be returned to the Contractor. Shop Drawings include any drawing, which requires execution by a draftsman as distinguished from printed matter. The size of Shop Drawings shall not exceed twenty-four inches (24”) by thirty-six inches (36”).

2-1.08B **DESCRIPTIVE DATA.** The Contractor shall submit an electronic copy (searchable PDF) of each set of manufacturer's brochures or other data required by the Supplemental Conditions or Specifications, and one (1) hard copy, if requested by the Director. The City will examine such Submittals and return either an electronic copy or a hard copy approved for use or returned for correction and resubmittal.

2-1.08C **SAMPLES.** The Contractor shall submit samples of articles, materials or equipment as required by the Supplemental Conditions or Specifications. The Work shall be in accordance with the approved samples. Samples shall be removed from City property when directed or may be incorporated in the Work if approved by the Director. Samples not removed by the Contractor will become the property of the City or, at the City's option, will be removed or disposed of by the City at the Contractor's expense.

2-1.08D **MANUALS, INSTRUCTIONS AND AFFIDAVIT.**

A. **Manuals and Instructions.** Where operation and maintenance manuals are required by the Supplemental Conditions, the Contractor shall submit two (2) sets of manuals, suitably bound, along with two (2) electronic copies in an approved format, to the Director within forty-five (45) Days after favorable review of the equipment or facilities. If operation and maintenance manuals are approved to be provided in PDF format, text shall be provided in searchable PDF format, making proper use of PDF for headings and heading levels,

paragraphs, tables, and lists. Submitted operation and maintenance manuals shall be a collected, organized, and indexed set of bookmarked PDF documents comprising each operation and maintenance manual that corresponds to a hardcopy binder. All manuals shall be marked to indicate the specific equipment furnished for this project and shall include at a minimum:

1. Equipment summary form
2. Cover/Title page
3. Table of contents
4. Operating procedures including start-up, shutdown, normal operation, all operating modes, emergency shutdown, and safety precautions
5. Lubrication instructions (if required)
6. Preventative maintenance procedures
7. Troubleshooting and corrective maintenance procedures
8. Reinstallation instructions
9. Overhaul instructions (if applicable)
10. Parts identification list with exploded view and associated cross references
11. Recommended spare parts list
12. Operator safety requirements
13. Electrical and control system wiring drawings, including panel wiring control (ladder) diagrams, logic diagrams, loop diagrams, and interconnection diagrams
14. Panel layout and assembly drawings

15. Mechanical drawings
16. Printouts of all software programs and configuration files
17. Factory and field test procedures and results

Operation and maintenance manuals for complex equipment shall also include:

18. Alternate specified operating modes
19. Emergency shutdown instructions
20. Normal shutdown instructions
21. Long term shutdown instructions

Operation and maintenance manuals for systems comprised of separate pieces of equipment shall include a system explanation of items 4, 7, 18, 19, 20, and 21 as well as the instructions for the separate pieces of equipment.

B. Affidavits. Where required in the Supplemental Conditions or Specifications, manufacturers of equipment shall provide field service as a part of this project. Equipment shall not be considered ready for full time operation until after the authorized factory-trained and qualified manufacturer's representative for the specific equipment has checked and adjusted the equipment and certified by written affidavit that the equipment has been properly Installed, tested, adjusted, lubricated, and calibrated, and is ready for full time operation. Acceptable affidavits shall be submitted prior to completion of the Work. Affidavits shall contain the following specific wording:

“The (Name of Equipment) has been properly installed, tested, adjusted, lubricated, and calibrated, and is ready for full time operation. The installation has been inspected and has been found to be in conformance with our (the manufacturer's) standards and requirements.”

No amplification, dilution, or modification of this specific wording will be permitted.

2-1.08E **ALTERNATIVES.** For convenience in designation in the Contract Documents, certain materials, articles, or equipment may be designated by a brand or a trade name or the name of the manufacturer together with catalog designation or other identifying information, hereinafter referred to generically as “designated by brand name.”

Except in those instances where the product is designated to match others in use in a particular improvement, either completed or in the course of completion, an alternative material, article, or equipment which is of equal quality and of the required characteristics for the purpose intended may be proposed for use provided the Contractor complies with the following requirements:

A. The Contractor shall submit its proposal for an alternative in writing. Such request shall be made in ample time to permit review and approval without delaying the Work. The Contractor shall not be entitled to an adjustment of the Contract Time or an increase in the Contract Price based on any Contractor-proposed substitution.

B. No such proposal will be considered unless accompanied by complete information and descriptive data, necessary to determine the equality of the offered materials. The Contractor shall satisfy the Director as to the comparative quality, suitability, or performance of the offered material, articles, or equipment. In the event that the Director rejects the use of such alternative materials, articles, or equipment, then one of the particular products designated by brand name shall be furnished.

C. The burden of proof as to the quality and suitability of alternatives shall be upon the Contractor and it shall furnish all information necessary as required by the Director. The Director shall be the sole judge as to the quality and suitability of alternative articles or materials and such decisions shall be final. Where use of an alternative material

involves redesign of, or changes to, other parts of the Work, the cost and time required to effect such redesign or changes will be considered in evaluating the suitability of the alternative material. Cost of redesign by the City will be borne by the Contractor.

D. Whenever classification, rating or other certification by a body such as Underwriters Laboratories (UL) or the National Electrical Manufacturers Association (NEMA) is a part of the specification for any material, Contractor's request for use of alternative articles or materials shall be accompanied by reports from the listed or equivalent independent testing Laboratory indicating compliance with the Contract Documents. The cost of all testing required to prove equality of the material proposed shall be borne by the Contractor. Approval of an alternative shall be only for the characteristics or use named in such approval, and shall not be used to change or modify any requirement of the Contract Documents.

E. At its election, the City reserves the right to consider any Contractor proposed substitution as a Cost Reduction Proposal under Section 3-1.07 of these General Conditions in the event that there is a significant savings resulting from the substitution.

The Director will examine, with reasonable promptness, such Submittals, and return of Submittals to the Contractor shall not relieve the Contractor from responsibility for deviations and alternatives from the Contract Documents, nor shall it relieve the Contractor from responsibility for errors in the Submittals. A failure by the Contractor to identify in its letter of transmittal material deviations from the Contract Documents shall void the Submittal and any action taken thereon by the Director. When specifically requested by the Director, the Contractor shall resubmit such Shop Drawings, descriptive data and samples as may be required.

If any mechanical, electrical, structural, or other changes are required for the proper Installation and fit of alternative materials, articles, or equipment, or because of deviations from

the Contract, such changes shall not be made without the approval of the Director and shall be made without additional cost to the City.

2-1.09 **DISPOSAL OF MATERIAL OUTSIDE THE WORK SITE.** Unless otherwise stated elsewhere in the Contract Documents, the Contractor shall, at its own cost and expense, make its own arrangements for disposing of materials outside the Work Site.

Except when material is to be disposed of at a landfill or recycling center, when any material is to be disposed of outside the Work Site, the Contractor shall first obtain written permission from the City to dispose of the material at the intended location. The City's approval will be contingent upon the Contractor obtaining a written permit from the property owner on whose property the disposal is to be made. Prior to the disposal of any material at the intended location, the Contractor shall submit such permit or a certified copy thereof to the City, together with a written release from the property owner absolving the City from any and all responsibility related to the disposal of material on said property.

Disposal of Hazardous Materials must be done in accordance with all laws and regulations. Copies of all required regulatory documentation including copies of final manifests shall be supplied to the City.

2-1.10 **ACCESS TO THE WORK.** The Contractor shall satisfy itself that the jurisdictions through which its operations and haul routes pass will permit such operations with respect to the type of vehicle, laden weights, frequency and dimensions of loads, hours of operation and required traffic control. All necessary permits, licenses or bonds shall be obtained and paid for by the Contractor.

2-1.11 **TEMPORARY UTILITIES.** The Contractor shall make its own arrangements with utility companies for any temporary services it may require in performance of

the Work and shall pay all costs of these services directly to these utility organizations.

2-1.12 **UTILITY FACILITIES.** The Contractor shall protect from damage those utility facilities that are to remain in place, be Installed, relocated or otherwise arranged.

The Contractor's attention is directed to the possible existence of facilities not shown, and of facilities in a location different from that, which is indicated. The Contractor shall take steps to ascertain the exact location of all facilities prior to doing any Work, which may damage such facilities or interfere with their service. Where the location of a facility is indicated or inferred from the presence of visible facilities such as buildings, meters, and junction boxes, the Contractor shall make such excavations and explorations as are necessary to ascertain the correct location. Unless provided for elsewhere in the Contract Documents, the cost of such excavations and explorations will be considered as a part of the cost of other items of Work and no additional payment will be made. Such excavations and exploratory Work shall not entitle the Contractor to an extension of time.

If the Contractor discovers underground facilities not indicated or inferred from the Contract Documents, the Contractor shall immediately give the Director written notification of the existence of those facilities. The Contractor shall determine the exact location of the underground facilities and the cost of the work will be paid for in accordance with the Contract Documents. The underground facilities shall be protected from damage as directed by the Director and the cost of that work will be paid for as extra work. The Contractor shall, if directed by the Director, repair any damage, which may occur to the underground facilities. The cost of that repair work, not due to the failure of the Contractor to exercise reasonable care, will be paid for as extra work. Damage due to the Contractor's failure to exercise reasonable care shall be repaired at the Contractor's cost and expense.

Where it is determined by the City that the rearrangement of an underground facility, the existence of which is not shown on the Contract Drawings, is essential in order to accommodate the Work, the City will provide for the rearrangement of such facility by other forces or, when so ordered by Change Order, such rearrangement shall be performed by the Contractor and will be paid for as provided under a Change Order.

The Contractor shall be responsible for the maintenance of all utility facilities placed by the Contractor in temporary locations, and all utilities within the construction area not required to be relocated but which are required to be shored or supported during the construction period. The cost of such maintenance shall be borne by the Contractor, and no other compensation shall be due the Contractor for this Work.

The cost of providing and maintaining all necessary or required temporary structures, of making any necessary repairs, replacements, or similar operations, or furnishing indemnity or other bonds, if required, and all costs required by this Section shall be paid by the Contractor and shall be included in the prices bid in the schedule for other items of work.

2-1.13 **PRESERVATION AND CLEANING.** The Contractor shall clean up the Work at frequent intervals and at other times when directed by the Director. While finish Work is being accomplished, floors, Work areas and finished areas shall be kept clean, free of dust, construction debris and trash. Upon completion of the Work, the Contractor shall remove from the Premises its construction equipment and any waste materials not previously disposed of, leaving the Premises thoroughly clean and ready for final inspection.

2-1.14 **LIMITATIONS ON WORK SITE AND PREMISES.** The Contractor shall limit its construction operations to the Work Site unless otherwise shown on the Contract Drawings or specified. The Contractor shall perform no operation of any nature over or on the

Premises except such operations as are authorized by the Contract Documents or as authorized by the Director.

2-1.15 **DUST CONTROL.** During the performance of all Work under this Contract, the Contractor shall assume all responsibility for dust control and shall furnish all labor, equipment, and means required to carry out proper and efficient measures wherever and whenever dust control is necessary to prevent the operations from producing dust damage and nuisance to persons and property. Any claims resulting from dust damage or nuisance shall be borne solely by the Contractor. The Contractor shall comply with all applicable Air Quality Act requirements.

2-1.16 **SANITATION.** The Contractor shall provide sanitary facilities for all persons working on the Work.

2-1.17 **NIGHT WORK AND NORMAL WORKING HOURS.** Normal working hours at the construction site shall be between the hours of 7:00 a.m. and 7:00 p.m. Monday through Friday. Legal holidays are excluded. Certain utility connections and street operations are anticipated to require night Work by the Contractor during low usage periods. The Contractor may also be required to prosecute the Work at night if, at any time, the Director shall deem it necessary for the progress of the Work, or if emergencies arise. The Contractor shall promptly comply with any such requirements made in writing by the Director. The Contractor will also be permitted to Work at night if Contractor satisfies the Director of the need therefor, in order to maintain the required progress or protect the Work from the elements. Certain activities are required to be performed at night for nominal progress of the Work and/or are specified to be performed at night by other portions of the Supplemental Conditions. When required, ordered, or permitted to Work at night, the Contractor shall provide sufficient and

satisfactory lighting and other facilities therefor. The Contractor shall receive no extra payment for night Work, if specified or if required to be performed during the normal progress of the Work, but compensation shall be considered as having been included in the price stipulated for the Work.

If Contractor performs work during weekends, holidays or any non-normal work hours, Contractor shall pay for required City Inspectors.

2-1.18 **LINES AND GRADES.** Unless otherwise provided in the Supplemental Conditions, the Contractor shall lay out all Work, including structures and pipelines, and shall be responsible for any errors resulting therefrom. In all questions arising as to proper location of lines and grades, the Director's decision will be final.

As part of the bid price for the construction of the improvements, the Contractor shall provide and be responsible for the layout of all Work on this project. The Contractor shall provide all necessary surveys, field staking, and positioning for the construction of all components at the proper alignment, elevations, grades, and positions, as indicated on the Contract Drawings and as required for the proper operation and function. The Contractor shall stake its Work area limits. Contractor shall perform all construction staking using a land surveyor licensed in the State of California. Contractor shall provide a staking plan prior to commencement of Work for the City's review and maintain monuments, stakes, and marks, and shall update the plan as necessary. Director, or Director's designated representative, may verify the field condition. Errors or inconsistencies in the Contract Documents discovered by the Contractor shall be reported to the Director within twenty-four (24) hours and prior to constructive forms or related improvements. Any work Installed with this requirement shall be subject to removal and replacement at the Contractor's expense.

The Contractor's lay-out shall be based on existing structures, property lines, survey control, and bench marks established by the City. All structures and pipeline connections shall be Installed based on actual elevation of existing structures to which connections are made.

The Contractor shall supply such labor as required, at no extra charge, to aid and assist the Director in checking location and grades of the Work as set by the Contractor if the Director desires to perform this checking. This shall include moving materials and equipment located between monuments and the construction Work.

2-1.19 **ARCHEOLOGICAL DISCOVERIES.** Upon discovery of prehistoric or historic artifacts, or other indicators or examples of cultural resources discovered during the course of site preparation, grading, excavation, construction or other development activities, all operations within fifty feet (50') of the find shall cease until such time as the City provides the services of a qualified archeologist to evaluate the finds and recommend appropriate action.

Prehistoric materials can include flaked stone tools (e.g., projectile points, knives and choppers) or tool making debris of obsidian, chert, quartzite and other materials, culturally darkened soil (i.e., midden, which often contains heat affected rock, ash and charcoal, shellfish remains, and cultural materials), and stone milling equipment such as mortars, pestles and hand stones. Historic material may include wood, stone, concrete or adobe footings, walls and other structural remains; debris filled wells or privies; and deposits of wood, metal, glass, ceramics and other refuse.

2-1.20 **PRESERVATION OF MONUMENTS.** Any monuments or bench marks disturbed by construction operations shall be repaired per the City's standard and promptly re-established by a registered land surveyor or civil engineer. A plat for each monument shall be furnished to the Director after the plat has been recorded with the Placer

County Recorder's Office at no additional cost to the City. The recorded plat shall serve as a record of the re-establishment of said existing survey points.

2-1.21 **CONFORMITY WITH CONTRACT DOCUMENTS.** Work and materials shall conform to the lines, grades, cross sections, dimensions and material requirements, including tolerances, required by the Contract Documents. Although measurement, sampling and testing may be considered evidence as to such conformity, the City shall be the sole judge as to whether the Work or materials deviate from the Contract Documents. At its option, the City may elect to accept deviations from the Contract Documents with appropriate backcharge Assessments against the Contractor, and, if such an election is made, the City will provide written notice to the Contractor of such acceptance.

2-1.22 **FINAL CLEANUP.** Prior to final Acceptance of the Work, the Contractor shall thoroughly clean the Premises, remove all temporary structures built by or for the Contractor, and remove all equipment and surplus construction material and debris from the area. The entire project, before Acceptance by the City, shall be left in a neat and clean condition. All Work areas and temporary construction areas shall be returned to essentially the same conditions existing before the commencing of project construction.

2-1.23 **AS-BUILT DOCUMENTS AND DRAWINGS.** The Contractor shall maintain one set of the full size prints furnished by the City and mark thereon in color any deviations from plan dimensions, elevations, or orientations. Also, the Contractor shall locate on said prints, all underground facilities, such as piping, conduits and tanks by accurate field measurement from structure walls, corners, etc. The Contractor shall submit the prints and an electronic CD (searchable PDF or source file format such as AutoCAD) in good condition to the Director upon completion of the job as a condition of Acceptance of the project. Marked prints

shall be updated at least once each week and shall be available to the Director for review as to currency prior to developing partial payment estimates. After the completion of testing, but prior to Acceptance, the Contractor shall submit As-Built electrical drawings in color and an electronic CD showing all components and their wiring, and as specified in the Supplemental Conditions.

2-1.24 **SUPERINTENDENCE.** The Contractor shall supervise and direct the Work, which shall be performed in accordance with the requirements of the Contract Documents. The Contractor shall be solely responsible for implementation of all construction means, methods, techniques, sequences, and procedures and for coordination of all portions of the Work under the Agreement. The Contractor shall be solely responsible for the safety of its employees, Subcontractors of any tier, Suppliers, visitors to the Contractor, and other third parties associated with the Contractor.

The Contractor shall designate in writing before starting Work, an authorized representative who shall have the authority to represent and act for the Contractor.

When the Contractor is comprised of two (2) or more persons, firms, partnerships, or corporations functioning on a joint venture basis, said Contractor shall designate in writing before starting Work, the name of one authorized representative who shall have the authority to represent and act for the Contractor. Instances of misconduct, contract non-compliance, unsatisfactory performance, or incompetence by these personnel shall be grounds for the City to direct Contractor to dismiss them from the Project. Contractor shall immediately comply with the City's request for dismissal, at no cost to the City, and shall designate a replacement, which shall be subject to approval by the City.

Said authorized representative shall be present at the site of the Work at all times while Work is actually in progress on the Contract. When Work is not in progress and during periods

when Work is suspended, arrangements acceptable to the Director shall be made for any Emergency Work that may be required.

Whenever the Contractor or its authorized representative is not present on any particular part of the Work where it may be desired to give direction, orders will be given by the Director, which shall be received and obeyed by the superintendent or foremen who may have charge of the particular Work in reference to which the orders are given.

Any order given by the Director, not otherwise required by the Supplemental Conditions to be in writing, will on request of the Contractor, be given or confirmed by the Director in writing.

2-1.25 **CHARACTER OF WORKER.** If any Subcontractor or person employed by the Contractor shall appear to the Director to be incompetent or to act in a disorderly or improper manner, he or she shall be removed immediately on the requisition of the Director, and such person shall not again be employed on the Work.

2-1.26 **INSPECTION.** The Contractor shall at all times permit the Director to inspect the Work or any part thereof. The Contractor shall maintain proper facilities and provide safe access for such inspection by the Director to all parts of the Work, and to the shops where the Work is in preparation. Work shall not be covered up until authorized by the Director and the Contractor shall be solely responsible for notifying the Director where and when such Work is in readiness for inspection and testing. Should any such Work be covered without authorization, it shall, if so ordered, be uncovered at the Contractor's expense.

Unless otherwise designated as normal working hours, whenever the Contractor intends to perform Work on Saturday, Sunday, or a Legal Holiday, the Contractor shall give notice to the Director of such intention forty-eight (48) hours prior to performing such Work, or such longer

period as may be specified so that the Director may make necessary arrangements.

The observation and/or approval of the workmanship or materials by the City shall not relieve the Contractor of any obligations to fulfill the requirements of the Contract Documents. Workmanship and materials not meeting such requirements shall be corrected and unsuitable Work or material may be rejected, notwithstanding that such Work or materials have been previously observed and/or approved by the City, or payment therefor has been included in a progress estimate.

The City may order re-examination of questioned Work at any time before final Acceptance. If so ordered, the Contractor shall uncover the Work. If such work is found to be in accordance with the Contract Documents, the City will pay for the cost of uncovering, removing, recovering and replacing the parts removed; but if such Work so exposed or examined is not in accordance with the Contract Documents, the uncovering, removal, recovering and replacement shall be at the Contractor's expense. Work that has been covered prior to observation by the City does not qualify as re-examined work; the City may order such work uncovered for observation without payment of any costs.

2-1.27 **REMOVAL OF REJECTED AND UNAUTHORIZED WORK.** All Work which has been rejected shall be remedied, or removed and replaced by the Contractor in a manner acceptable to the Director and no compensation will be allowed the Contractor for such removal, replacement, or remedial Work.

Any Work done beyond the lines shown on the Contract Drawings or established by the Director, or any Work done without written authority will be considered as unauthorized Work and will not be paid for. Upon order of the Director, unauthorized Work shall be remedied, removed, or replaced at the Contractor's expense.

Upon failure of the Contractor to comply promptly with any order of the Director made under this section, the Director may cause rejected or unauthorized Work to be remedied, removed, or replaced, and the costs thereof will be deducted from any moneys due or to become due the Contractor.

SECTION 3

CHANGES IN THE WORK

3-1.01 **CHANGES.** The Director, without invalidating this Agreement and without notice to Contractor's surety, may order changes in the Work, consisting of additions or deletions, or other revisions. The Contract Price and the Contract Time shall be adjusted accordingly. All such changes in the Work, including in the Contract Price and the Contract Time, shall be authorized only by Contract Change Order, signed by the Director.

If Contractor claims that performance of any work entitles it to additional compensation or to an extension of time for performance of the Work, Contractor shall provide written notice to the City of any such claim prior to undertaking such work. Contractor shall provide written notice of any anticipated impacts to the Contract Price or Contract Time within three (3) Days of discovering such impact, by submitting a Notice of Potential Claim described in Section 7-1.03 below, or notice of delay as described in Section 6-1.09 below. If the Director refuses to issue a Change Order for such work, Contractor shall perform that work if directed or obligated to do so and shall submit a complete and specific Claim for additional compensation and/or extension of time for performance within fifteen (15) Days after such work is performed, as described in Section 7-1.03 below. Failure to provide written notice of claims prior to undertaking such work, failure to provide a timely Notice of Potential Claim, or failure to submit timely a complete and specific Claim for additional compensation and/or extension of the time for performance, shall be deemed a waiver and abandonment of any such Claim. No Claim, dispute or controversy shall interfere with the progress or performance of the Work and the Contractor shall proceed with the Work as directed by the Director. Failure to so proceed shall amount to a

default under this Agreement.

3-1.02 **PROPOSED CHANGE ORDERS.** The Contractor will be notified in writing of a proposed Change Order describing the intended change. Within fifteen (15) Days after receipt of a written request, the Contractor shall submit its proposed price to be added or deducted from the Contract Price due to the change and its estimate of the extent of the adjustment in the Contract Time, if any. The Contractor's proposed price to be added to or deducted from the Contract Price shall be supported by a detailed estimate of cost prepared by the Contractor, vendor or Supplier. The Contractor's proposed price submittal shall be accompanied by a statement of the time necessary for the changed Work, together with a description of how this time will be incorporated into the current Construction Schedule. The Contractor shall upon request by the Director permit inspection of its original Contract estimate, subcontract agreements or purchase orders relating to the change.

If agreement is reached on the adjustment in compensation as provided in Section 3-1.05, "Contract Price Adjustment," of these General Conditions, the Contractor shall proceed with the Work as changed at the agreed price.

If the Contractor and the Director fail to agree as to the adjustment in compensation for the performance of the changed Work, the Contractor, upon written order from the Director, shall proceed immediately with the changed Work and the Contract Price shall be adjusted in accordance with Section 3-1.06, "Force Account Payment," of these General Conditions.

If the Contractor fails to submit its cost estimate within such fifteen (15) Day period, the Contractor shall commence the Work as changed immediately upon receipt of written order of the Director, and the Contract Price will be adjusted in accordance with the Director's cost estimate for the changed Work.

3-1.03

EMERGENCY AND INDETERMINATE TYPE CHANGE

ORDERS. Changes in the Work made necessary by an Emergency, as determined by the Director, or changes of a kind where the extent of the Work cannot be determined until completed, may be authorized by the Director in writing. The Change Order shall state that it is issued pursuant to this Section 3-1.03. Upon receipt of an authorized Change Order or other written order of the Director, the Contractor shall proceed with the ordered Work and the Director will maintain a daily job record containing a detailed summary of all labor, materials and equipment required for the changed Work.

Within fifteen (15) Days after receiving a written request, the Contractor shall submit a detailed estimate of cost for the change and any requested change in Contract Time in the same manner as required for proposed Change Orders in Section 3-1.02 of these General Conditions.

3-1.04

EXECUTED CHANGE ORDER.

A Contract Change Order signed by both the Director and the Contractor is an “executed Contract Change Order.” By signing the Contract Change Order, the Contractor agrees that the specified compensation constitutes full compensation for the changed Work, including payment for interruption, disruption, acceleration, extended Overhead, delay or any other “impact” claim or “ripple effect” claim. The Contractor specifically understands and agrees that its execution of the Contract Change Order shall constitute a waiver of any right for the Contractor to claim any additional compensation with respect to the subject matter of the Contract Change Order.

3-1.05

CONTRACT PRICE ADJUSTMENT.

If a Contract Change Order provides for an adjustment to the Contract Price, the amount of such adjustment shall be determined by one of the following methods, or a combination thereof, as determined by the City and in its sole discretion:

A. Lump sum. The Contractor and the City may agree on a lump sum amount for the Change Order. At the City's request, the Contractor will provide pricing for the work. Maximum markups for Contract Change Orders paid for using lump sum pricing shall be paid for in the same manner and in the same amounts as markups for Force Account work, as described in Section 3-1.06 below.

B. Unit Prices. The unit prices set forth in the Contractor's Schedule of Bid Prices will be utilized where they are applicable and acceptable to the City. The Contractor's unit prices shall remain firm and shall not be subject to adjustment unless and until the actual quantity of work is increased or decreased by Contract Change Order in an amount greater than twenty-five percent (25%) from the estimated quantity indicated for such item. No markups will be given for Contract Change Orders paid for using unit prices.

Unit prices for new items included in the Contract Change Order but not included in the original bid shall be as mutually agreed upon or, in the absence of agreement, as determined by the City in the same manner as if the work were to be paid for on a Force Account basis, as described in Section 3-1.06 below.

C. Force Account. Where the City and the Contractor are unable to agree on lump sum pricing and if the City does not elect to utilize the unit prices in Contractor's bid, or such unit prices are not applicable, the changed work will be performed and tracked by the Contractor as Force Account work, as described in Section 3-1.06 below. The City will pay for such work, including markups, properly attributable to the change in accordance with those Force Account provisions.

D. Eliminated Items. The City reserves the right to delete any bid item of Work in its entirety. The City makes no representation that any work under a bid item of Work

will be performed, and all work may be subject to a Contract Change Order that deletes such work. Bid items are distinct and severable from the other bid items, and the Contractor shall not be entitled to any anticipated profit, unabsorbed Overhead, or other indirect expense attributable to the deleted item, except as provided immediately below with regard to Force Account mark-ups on the direct and verifiable costs incurred prior to the City's order that deletes the work.

Should any bid item of Work be eliminated in its entirety and not accounted for as described immediately above and, in the absence of an executed Contract Change Order covering such elimination, payment will be made to the Contractor for actual direct and verifiable costs incurred in connection with such eliminated bid item if incurred prior to the date of notification in writing by the City of such elimination. If acceptable material is ordered by the Contractor for the eliminated item prior to the date of notification of such elimination by the City, and if orders for such material cannot be canceled, it will be paid for at the actual direct and verifiable cost to the Contractor. Actual direct costs shall include documented vendor shipping fees, Supplier restocking fees, if applicable, and Contractor handling costs directly related to the eliminated item(s). In such case, the material paid for shall become the property of the City and the actual cost of any further handling will be paid for by the City. If the material is returnable to the vendor and if the City so directs, the material shall be returned and the Contractor will be paid for the actual direct cost of charges made by the vendor for returning the material. The actual direct cost of handling returned materials will also be paid for by the City. The actual direct and verifiable costs to be paid by the City as provided herein will be computed in the same manner as if the work were to be paid for on a Force Account basis, including the application of Force Account mark-ups to said costs.

3-1.06 **FORCE ACCOUNT PAYMENT.** When Work performed pursuant to a

Change Order is to be paid for on a Force Account basis, the Contractor's labor, materials and equipment used in the performance of such Work shall be subject to the approval of the City, and the compensation will be determined as set forth below in this section.

3-1.06A **LABOR.** The Contractor will be paid an amount based on the actual cost for the workers (including foremen when authorized by the Director) used in the actual and direct performance of the Work. All labor costs associated with Overhead, whether field or home office, are specifically excluded herein, as those labor costs are covered by the below mark-ups. The cost of labor, whether the employer is the Contractor, Subcontractor or other forces, shall include employer payments; assessment of benefits required by lawful labor union collective bargaining agreements; compensation insurance payments; contributions made to the State pursuant to the Unemployment Insurance Code; and for taxes paid to the Federal Government pursuant to the Social Security Act of August 14, 1935, as amended. No labor cost will be recognized at a rate in excess of the wages prevailing in the locality at the time the Work is performed, nor will the use of a labor classification, which would increase the cost, be permitted unless the Contractor establishes to the complete satisfaction of the Director the necessity for payment at a higher rate.

3-1.06B **MATERIALS.** Only materials furnished by the Contractor and necessarily used in the performance of the Work will be paid for. Such cost of materials may include the costs of procurement, transportation and delivery if necessarily incurred. If a cash or trade discount by the actual supplier is available to the Contractor, it shall be credited to the City. If materials are procured by the purchaser by any method which is not a direct purchase from and a direct billing by the actual supplier to such purchaser, the cost of such materials shall be deemed to be the price paid to the actual supplier plus the actual costs, if any, incurred in the

handling of such materials. If the materials are obtained from a supply or source owned wholly or in part by the purchaser, the cost of such materials shall not exceed the price paid by the purchaser for similar materials furnished from said source on Bid items or the current wholesale price for such materials delivered to the job site, less any discounts as provided herein, whichever is lower. If, in the opinion of the Director, the cost of materials is excessive, or if the Contractor fails to furnish satisfactory evidence of the cost to it from the actual supplier within sixty (60) Days after the date of delivery of the materials or within fifteen (15) Days after Acceptance of the Agreement, whichever occurs first, the cost of the materials shall be deemed to be the lowest current wholesale price at which similar materials are available in the quantities required, less any discounts provided herein. The Department reserves the right to furnish such materials required by the Change Order as it deems advisable, and the Contractor shall have no claim for cost or markups on material furnished by the Department.

3-1.06C **EQUIPMENT.** The Contractor will be paid an amount based on the actual cost for the use of equipment directly required and approved by the Director in the performance of the changed Work. No payment will be made for time while equipment is inoperative due to breakdowns or on Days when no Work is performed. In addition, the rental time shall include the time required to move the equipment to the Work from the nearest available source of such equipment, and to return it to the source. If such equipment is not moved by its own power, then loading and transportation costs will be paid. Moving time, loading and transportation costs will only be paid if the equipment is used exclusively on the changed Work during the time between move in and move out. Individual pieces of equipment having a replacement value of One Thousand Dollars (\$1000) or less shall be considered to be tools or small equipment, and no payment will be made therefore. For equipment owned,

furnished, or rented by the Contractor, no cost therefore shall be recognized in excess of the equipment rental rates published by Caltrans at the following website address:

<http://www.dot.ca.gov/hq/construc/equipmnt.html>. Equipment located at a Work Site and utilized on non-Force Account work shall not be eligible for standby payment, and shall be charged on a Force Account basis only when solely performing pre-approved Force Account work tasks.

3-1.06D **MARKUPS.** When a Change Order increases the cost of the Work, the Contractor may add the following maximum markups to its actual costs of labor, materials, or equipment rental:

15 percent for labor;

10 percent for materials; and

5 percent for equipment rental.

The above markups include full compensation, covering the costs of all supervision, bonds, profit, Overhead, and other general expenses not specifically designated as a direct cost in Sections 3-1.06A through 3-1.06C above. The total payment (i.e., direct cost plus applicable markups) shall be deemed to be the actual cost of such work and shall constitute full compensation therefor. The Contractor specifically understands and agrees that such payment shall include any Contractor costs for interruption, disruption, and acceleration, extended Overhead, Change Order management, delay or other “impact” claim or “ripple effect” claim.

When work paid for on a Force Account basis is performed by forces other than the Contractor’s own forces, the maximum allowable mark-ups for the Subcontractors’ costs shall be fifteen percent (15%) for the cost of labor, ten percent (10%) for the cost of materials, and five percent (5%) for the cost of rented equipment. In these situations where the work is being performed by Subcontractors, the Contractor will only be entitled to an additional five percent

(5%) mark-up and will not be entitled to receive the additional mark-ups specified in this section.

When a Change Order decreases the cost of the Work, the reduction in cost shall include a five percent (5%) markup on the estimated cost for furnishing the labor, materials and equipment, which would have been used on such Work, had the Change Order not been issued.

When a Change Order involves both added Work and deleted Work, the markup or markups to be used shall be as follows:

The actual costs of labor, materials, and equipment rental for added and deleted Work shall be calculated separately without adding markups. If the difference between the calculated costs for labor results in an increased cost, a markup of fifteen percent (15%) shall be applied to the increased cost. If the difference between the calculated costs of materials or equipment rental results in an increased cost, a markup of ten percent (10%) and five percent (5%) respectively, shall be applied to the increased costs of materials or equipment rental, as the case may be. If the difference between the calculated costs for labor, materials or equipment rental results in a decreased cost, a markup of five percent (5%) shall be applied to the decreased costs of labor, materials or equipment rental, as the case may be.

Contractor shall not add mark-ups on work performed and billed by City staff nor add mark-ups to successive iterations of proposed Change Order cost proposals returned to Contractor by the City due to incomplete or inaccurate information being originally submitted by the Contractor. If the Contract Price increases by the issuance of Change Orders, the penal amounts of the bonds required shall increase accordingly.

3-1.06E **RECORDS.** The Contractor shall maintain its records in such a manner as to provide a clear distinction between the direct costs of extra work paid for on a Force Account basis and the costs of other operations.

From the above records, the Contractor shall furnish the City completed daily extra work reports, on forms acceptable to the City, for each Day's extra work to be paid for on a Force Account basis. The daily extra work reports shall itemize the materials used, and shall cover the direct cost of labor and the charges for equipment rental, whether furnished by the Contractor, Subcontractor, or other forces. The daily extra work reports shall provide names and identifications and classifications of workers, the hourly rate of pay and hours worked, and also the size, type, and identification number of equipment, and hours operated. Daily extra work and Force Account reports (actual or claimed) shall be signed by both the City's and the Contractor's representatives within twenty-four (24) hours of the performance of the work.

Valid copies of vendor's invoices shall substantiate material charges. Such invoices shall be submitted with the daily extra work reports, or if not available, they shall be submitted with subsequent daily extra work reports. Should said vendor's invoices not be submitted within sixty (60) Days after the date of delivery of the material or within fifteen (15) Days after the Acceptance of the Agreement, whichever occurs first, the City reserves the right to establish the cost of such materials at the lowest current wholesale prices at which said materials were available in the quantities, less any discounts.

The City will compare its records with the completed daily extra work reports furnished by the Contractor and make any necessary adjustments. When these daily extra work reports are agreed upon and signed by both parties, said reports shall become the basis of payment for the work performed, but shall not preclude subsequent adjustment based on a later audit by the City.

The Contractor's cost records pertaining to Work paid for on a Force Account basis shall be open to inspection or audit by representatives of the City during the life of the Agreement and for a period of not less than three (3) years after the date of Agreement completion and the

Contractor shall retain such records for that period. Where payment for materials or labor is based on the cost thereof to forces other than the Contractor, the Contractor shall make every reasonable effort to insure that the cost records of such other forces will be open to inspection and audit by representatives of the City on the same terms and conditions as the cost records of the Contractor. If an audit is to be commenced more than sixty (60) Days after the date of Acceptance of the Agreement, the Contractor will be given fifteen (15) Days' notice of the time when such audit is to begin.

3-1.07 **COST REDUCTION PROPOSALS.** The City encourages the Contractor to submit Cost Reduction Proposals whenever the Contractor identifies areas and/or instances in which there can be savings to the Work. Contractor may submit to the City, in writing, proposals for modifying the plans, Specifications or other requirements of the Agreement for the sole purpose of reducing the total cost of construction, including the time for completion of the Work. The City may consider such Cost Reduction Proposals and, if accepted, the Agreement will be equitably adjusted. The City has no obligation to consider or accept Cost Reduction Proposals.

SECTION 4

CONTROL OF MATERIALS

4-1.01 **MATERIALS.** The Contractor shall furnish all materials required to complete the Work, except materials that are designated in the Supplemental Conditions to be furnished by the City and materials furnished by the City in accordance with Section 3, “Changes in the Work,” of these General Conditions.

Unless otherwise specified in the Supplemental Conditions, materials furnished by the Contractor for incorporation into the Work shall be new. When the quality or kind of materials, articles, or equipment is not particularly indicated, then the quality or kind thereof shall be similar to those that are indicated.

Articles or materials to be incorporated in the Work shall be stored in such a manner as to insure the preservation of their quality and fitness for the Work, and to facilitate inspection.

All materials which do not conform to the requirements of the Contract Documents as determined by the Director, will be rejected whether in place or not. Rejected material shall be removed immediately from the site of the Work, unless otherwise permitted by the Director. No rejected material, the defects of which have been subsequently corrected, shall be used in the Work, unless approval in writing has been given by the Director. Upon failure of the Contractor to comply promptly with any order of the Director made under these provisions, the Director shall have the authority to cause the removal and replacement of rejected material and to deduct the cost thereof from any moneys due or to become due the Contractor.

Manufacturer's warranties, guaranties, instruction sheets and parts lists, which are furnished with certain materials incorporated in the Work, shall be delivered to the Director

before Acceptance of the Contract.

Unless otherwise designated in the Supplemental Conditions or Specifications, materials furnished by the City will be delivered to the job site. Materials furnished by the City that are designated in the Supplemental Conditions as available at locations other than the job site shall be hauled to the site of the Work by the Contractor at its expense, including any necessary loading and unloading that may be involved.

The Contractor will be held responsible for all materials furnished to it, and shall pay all demurrage and storage charges. City-furnished materials lost or damaged from any cause whatsoever shall be replaced by the Contractor. The Contractor will be liable to the Department for the cost of replacing City-furnished material and such costs may be deducted from any moneys due or to become due the Contractor.

4-1.02 **PRODUCT AND REFERENCE STANDARDS.** When descriptive catalog designations, including manufacturer's name, product brand name, or model number are referred to in the Contract Documents, such designations shall be considered as being those found in industry publications in effect on the day the Notice to Contractors for the Work is dated, except as may be otherwise stated.

When standards or test designations of the Federal Government, trade societies, or trade associations are referred to in the Contract Documents by specific date of issue, these shall be considered as part of the Contract. When such references do not bear a date of issue, the edition in effect on the day the Notice to Contractors for the Work is dated shall be considered as part of the Contract.

4-1.03 **SAMPLING AND TESTING OF MATERIALS.** Unless otherwise specified, all tests shall be performed in accordance with the methods used by the State

Department of Transportation (Caltrans) and shall be made by the Director or his or her designated representative.

The State Department of Transportation has developed test methods for testing the quality of materials and Work. These test methods are identified by a California Test followed by the serial number. Copies of individual tests are available at the State Department of Transportation Laboratory, Sacramento, California, and will be furnished to interested persons upon request.

Whenever a reference is made in the Supplemental Conditions to a California Test by number, it shall mean the California test in effect on the day the Notice to Contractors for the Work is dated.

Whenever the Supplemental Conditions provide an option between two (2) or more test methods, the Director will determine the test method to be used.

Whenever a Supplemental Condition, manual, or test designation provides for test reports (such as certified mill test reports) from the manufacturer, copies of such reports, identified as to the lot of material, shall be furnished to the Director. The manufacturer's test reports shall supplement the inspection, sampling and testing provisions of this Section 4-1.03 and shall not constitute a waiver of the City's right to inspect. When material which cannot be identified with specific test reports is proposed for use, the Director may at his or her discretion, select random samples from the lot for testing. Testing specimens from the random samples, including those required for retest, shall be prepared in accordance with the referenced Supplemental Conditions and furnished by the Contractor at its expense. The number of such samples and test specimens shall be entirely at the discretion of the Director.

When requested by the Director, the Contractor shall furnish, without charge, samples of

all material entering into the Work, and no material shall be used prior to approval by the Director, except as provided in Section 4-1.04, "Certificates of Compliance," of these General Conditions.

A. Inspection and Access for Testing. The Contractor shall provide safe access for the Director and his or her inspectors to adequately inspect the quality of Work and conformance with the General and Supplemental Conditions. The Contractor shall provide adequate lighting, ventilation, ladders and other protective facilities as may be necessary for the safe performance of inspections.

The Contractor shall submit samples or specimens of such materials to be furnished or used in the Work as the Director may require. The Contractor shall furnish the Director all necessary labor and facilities for such things as excavation in the compacted fill to depths required to take samples.

Inspections, tests, or favorable review by the Director or others shall not relieve the Contractor from its obligations to perform the Work in accordance with the requirements of the Contract Documents.

Work covered without the favorable review or consent of the Director shall, if required by the Director, be uncovered for examination at the Contractor's expense.

If the Engineer, Architect, or Director considers it necessary or advisable that covered Work be inspected or tested by others, the Contractor, at the Director's request, will uncover, expose or otherwise make available for observation, inspection or testing as the Director may require, that portion of the Work in question, furnishing all necessary labor, materials, tools, and equipment. If it is found that such Work is defective, the Contractor will bear all the expenses of such uncovering, exposure, observation, inspection and testing and of

satisfactory reconstruction. If, however, such Work is not found to be defective and the Work was not covered without favorable review of the Director, the Contractor will be allowed an increase in the Contract Price or an extension of the Contract Time, or both, to cover its costs directly attributable to such uncovering, exposure, observation, inspection, testing, and reconstruction and an appropriate Change Order shall be issued.

Whenever the Contractor varies the period during which Work is carried on each Day, the Contractor shall give due notice to the Director so that proper inspection may be provided. Any Work done in the absence of the Director may be subject to rejection. Proper facilities for safe access for inspection to all parts of the Work shall at all times be maintained for the necessary use of the Director and other agents of the City. Authorized representatives and agents of the Director shall be permitted access to inspect all Work and materials wherever it is required for preparation of progress reports, and the Contractor shall provide proper facilities for such access and inspection.

It is the Contractor's responsibility to supervise the Work and complete the project in accordance with the Contract Documents. In the course of managing that effort, the Contractor shall generate its own punch lists as deemed necessary. The Director may prepare punch lists for the Director's own use in communicating with the Contractor; however, the Director shall be under no obligation to prepare punch lists for the Contractor. In general, the Director will prepare punch lists only after the Contractor has given the Director written notice that the subject Work is completed and tested in accordance with the Contract Documents and is ready for operation and/or use and/or occupancy. Failure of the Director to include an item in a punch list shall not relieve the Contractor of its duty to satisfactorily complete all Work required by the Contract Documents.

Upon Final Completion of the construction Work and request by the Contractor, the Director will conduct a final inspection as a basis for recommending to the City that the Work be accepted.

B. Field and Materials Testing. Where the Supplemental Conditions require Work to be specially field tested or approved, it shall be tested only in the presence of the Director after timely notice of its readiness for inspection and test, and the Work after testing shall be covered up only upon the consent thereto of the Director.

The results of any tests made are for the information of the Director. Regardless of any test results, the Contractor is solely responsible for the quality of workmanship and materials and for compliance with the requirements of the Contract Drawings and Supplemental Conditions.

Except as specifically required under the Supplemental Conditions, all tests by the Director of materials furnished by the Contractor will be done in accordance with commonly recognized standards of national organizations. The Contractor shall furnish such samples of all materials as required by the Director without charge. No material shall be used unless it has been favorably reviewed by the Director.

Where such inspection and testing are to be conducted by an independent Laboratory or agency, the sample or samples of materials to be tested shall be selected by such Laboratory or agency, or the Director, and not by the Contractor.

C. Costs of Testing.

1. Initial Services: The City shall furnish and pay for all initial testing services required by the Contract Documents. When initial tests indicate non-compliance with the Contract Documents, the cost of initial tests associated with that non-compliance will be

deducted by the City from the balance owed the Contractor. The Contractor shall furnish samples of materials for testing as may be required by the Director. Such samples shall be furnished without cost to the City.

2. Retesting: When initial tests indicate non-compliance with the Contract Documents, all subsequent retesting occasioned by the non-compliance shall be performed by the same testing Laboratory and the cost thereof will be deducted by the City from the balance owed the Contractor. Contractor shall be billed for each additional test.

3. Contractor Convenience Testing: Inspection or testing performed exclusively for the Contractor's convenience shall be the sole responsibility of the Contractor.

4. Additional Tests and Inspections: When in the opinion of the Director additional tests or inspections are required because of the manner in which the Contractor executes its Work, such tests and inspections shall be paid for by the City, but will be deducted from the Contract Price. Examples of such tests and inspections are tests of materials substituted for previously accepted materials or substituted for specified materials, retests made necessary by failure of material to comply with the requirements of the Specifications, load tests made necessary because of portions of the structure not fully meeting Specifications or plan requirements, etc.

4-1.04 **CERTIFICATES OF COMPLIANCE.** A Certificate of Compliance shall be furnished prior to the use of any materials for which the Supplemental Conditions require that such a Certificate be furnished. In addition, the Director may permit the use of certain materials or assemblies prior to sampling and testing if accompanied by a Certificate of Compliance. The Certificate shall be signed by the manufacturer of the material or the manufacturer of assembled materials and shall state that the materials involved comply in all

respects with the requirements of the Supplemental Conditions. A Certificate of Compliance shall be furnished with each lot of such materials delivered to the Work and the lot so certified shall be clearly identified in the Certificate.

All materials used on the basis of a Certificate of Compliance may be sampled and tested at any time. The fact that material is used on the basis of a Certificate of Compliance shall not relieve the Contractor of responsibility for incorporating material in the Work which conforms to the requirements of the Contract Documents and any such material not conforming to such requirements will be subject to rejection whether in place or not.

The Department reserves the right to refuse to permit the use of material on the basis of a Certificate of Compliance.

The form of the Certificate of Compliance and its disposition shall be as directed by the Director.

SECTION 5

LEGAL RELATIONS AND RESPONSIBILITY

5-1.01 **LAWS TO BE OBSERVED.** The Contractor shall keep informed of and observe, and comply with and cause all of its agents and employees to observe and comply with, all prevailing Federal and State laws, and rules and regulations made pursuant to said Federal and State laws, and county and municipal ordinances, and regulations, which in any way affect the conduct of the Contract. If any conflict arises between provisions of the Contract and any such law above referred to, the Contractor shall notify the Director at once in writing. To the fullest extent allowed by law, the Contractor shall defend, indemnify, and save and hold harmless the City or any of its officers, agents, employees, and volunteers against any claim or liability arising from or based on the violation of any such law, rule, or regulation, whether by itself or its agents or employees.

5-1.02 **HOURS OF LABOR.** Eight (8) hours labor constitutes a legal Day's work. The Contractor or Subcontractor shall, as a penalty to City, forfeit Twenty-five Dollars (\$25) for each worker employed in the execution of the contract by the respective Contractor or Subcontractor for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one (1) calendar day and forty (40) hours in any one (1) calendar week in violation of the provisions of the Labor Code, and in particular, Section 1810 to Section 1815, thereof, inclusive, except that Work performed by employees of Contractors in excess of eight (8) hours per day, and forty (40) hours during any one (1) week, shall be permitted upon public work upon compensation for all hours worked in excess of eight (8) hours per day at not less than one and one-half (1-1/2) times the basic rate of pay, as provided in said

Section 1815. In addition, Contractor and/or its Subcontractors may be required to pay double the basic rate of pay for all hours worked in excess of twelve (12) hours in any workday and under other circumstances. (See California Code of Regulations, Title 8, Sections 16100(c)(6) and (16200(a)(3)(F) and applicable Department of Industrial Relations prevailing wage determinations.)

5-1.03 **NONDISCRIMINATION.**

A. Attention is directed to Labor Code Section 1735, which reads as follows:

“A contractor shall not discriminate in the employment of persons upon public works on any basis listed in subdivision (a) of Section 12940 of the Government Code, as those bases are defined in Sections 12926 and 12926.1 of the Government Code, except as otherwise provided in Section 12940 of the Government Code. Every Contractor for public works who violates this section is subject to all the penalties imposed for a violation of this chapter.”

B. During the performance of this Contract, Contractor and its Subcontractors shall not unlawfully discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status. The Contractor and Subcontractors shall insure that the evaluation and treatment of their employees and applicants for employment are free of such discrimination. The Contractor and Subcontractors shall comply with the provisions of the California Fair Employment and Housing Act (Government Code §12900, et seq.) and the applicable regulations promulgated thereunder (California Code of Regulations, Title 2, §7285.0 et seq.) and other applicable State and Federal regulations and City

policies pertaining to nondiscrimination and affirmative action which are incorporated into this Agreement by reference and made a part hereof as if set forth in full. The Contractor and its Subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement.

C. Contractor shall include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform Work under the agreement.

5-1.04 **PREVAILING WAGE.** The Contractor and any Subcontractor shall comply with Labor Code Sections 1770 et seq. In accordance with said Section 1775 the Contractor and any Subcontractor under the Contractor shall, as a penalty, forfeit to the state or City not more than \$200 for each calendar day or portion thereof, for each worker paid less than the prevailing rate as determined by the Director of Industrial Relations for the work or craft in which such worker is employed for under the Contract by the Contractor or by any Subcontractor under the Contractor.

The amount of the penalty shall be determined by the Labor Commissioner based on consideration of both of the following: (a) whether the failure to pay the correct rate of per diem wages was a good-faith mistake and, if so, whether the error was promptly and voluntarily corrected when brought to the attention of the Contractor or Subcontractor; and (b) whether the Contractor or Subcontractor has a prior record of failing to meet its prevailing wage obligations.

The penalty may not be less than forty dollars (\$40) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, unless the failure of the Contractor or Subcontractor to pay the correct rate of per diem wages was a good faith mistake and, if so, the error was promptly and voluntarily corrected when brought to the attention of the Contractor or Subcontractor.

The penalty may not be less than eighty dollars (\$80) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, if the Contractor or Subcontractor has been assessed penalties within the previous three (3) years for failing to meet its prevailing wage obligations on a separate contract, unless those penalties were subsequently withdrawn or overturned.

The penalty may not be less than one hundred twenty dollars (\$120) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate, if the Labor Commissioner determines that the violation was willful, as defined in subdivision (c) of Section 1777.1 of the Labor Code.

If the amount due under this section is collected from the Contractor or Subcontractor, any outstanding wage claim under Chapter 1 (commencing with Section 1720) of Part 7 of Division 2 of the Labor Code against the Contractor or Subcontractor shall be satisfied before applying that amount to the penalty imposed on that Contractor or Subcontractor pursuant to this section.

The determination of the Labor Commissioner as to the amount of the penalty shall be reviewable only for an abuse of discretion.

In addition to said penalty, the difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar day or portion thereof for which each worker was paid less than the stipulated prevailing wage shall be paid to each worker by the Contractor or Subcontractor.

If a worker employed by a Subcontractor on a public works project is not paid the general prevailing per diem wages by the Subcontractor, the Contractor is not liable for any penalties described above unless the Contractor had knowledge of that failure of the Subcontractor to pay

the specified prevailing rate of wages to those workers or unless the Contractor fails to comply with all of the following requirements:

1. The contract executed between the Contractor and the Subcontractor for the performance of work on the public works project shall include a copy of the provisions of Sections 1771, 1776, 177.5, 1813, and 1815 of the Labor Code.
2. The Contractor shall monitor the payment of the specified general prevailing rate of per diem wages by the Subcontractor to the employees, by periodic review of the certified payroll records of the Subcontractor.
3. Upon become aware of the Subcontractor's failure to pay its workers the specified prevailing rate of wages, the Contractor shall diligently take corrective action to halt or rectify the failure, including, but not limited to, retaining sufficient funds due the Subcontractor for work performed on the public works project.
4. Prior to making final payment to the Subcontractor for work performed on the public works project, the Contractor shall obtain an affidavit signed under penalty of perjury from the Subcontractor that the Subcontractor has paid the specified general prevailing rate of per diem wages to its employees on the public works project and any amount due pursuant to 1813 of the Labor Code.

Pursuant to Section 1775 of the Labor Code, the Division of Labor Standards Enforcement shall notify the Contractor on a public works project within fifteen (15) Days of the receipt by the Division of Labor Standards Enforcement of a complaint of the failure of a Subcontractor on that public works project to pay workers the general prevailing rate per diem wages.

Pursuant to the provisions of California Labor Code Section 1773, the City has obtained

the general prevailing rate of wages applicable to the categories of workers the City anticipates will be utilized for this project for straight time, overtime, Saturday, Sunday, and holiday Work. The holiday wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of worker concerned or, if no collective bargaining applies, those holidays identified in Government Code Section 6700. These wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: <http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>, which is incorporated herein as a part of this Contract.

Pursuant to Labor Code Section 1773.2, the general prevailing wage rates set forth above, which forms a part of this Contract, shall be posted by the Contractor at a prominent place at the site of the Work.

Pursuant to Labor Code Section 1773.6 and California Code of Regulations Section 16204, Title 8, changes in general prevailing wage determinations shall apply to the project only if issued by the Director of Industrial Relations prior to the City's bid issuance date.

The City will not recognize any claim for additional compensation because of the payment by the Contractor of any wage rate in excess of the prevailing wage rate set forth in the Contract. The possibility of wage increases is one of the elements to be considered by the Contractor in determining its Bid, and will not under any circumstances be considered as the basis of a claim against the City or Contract.

When both California and Federal prevailing wage rates apply, the Contractor and any Subcontractors shall pay their workers the higher of the two rates. The Contractor and any Subcontractors shall insert this clause in any lower tier contract.

5-1.05 **REGISTRATION REQUIRED AS QUALIFICATION TO BID.**

Pursuant to Labor Code Section 1771.1(b), notice is hereby given that a Contractor or Subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contractor for public work, as defined in Labor Code Sections 1720, et seq., unless currently registered and qualified to perform public work pursuant to Labor Code Section 1725.5. It is not a violation of Labor Code Section 1771.1 for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5.

5-1.06 **PAYROLL RECORDS.** The Contractor's attention is directed to the following provisions of Labor Code Section 1776. The Contractor shall be responsible for the compliance with these provisions by its Subcontractors.

A. The Contractor and each Subcontractor shall keep accurate and current payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by it in connection with the public work. Each payroll record shall contain or be verified by a written declaration that is made under penalty of perjury, stating both of the following:

1. The information contained in the payroll record is true and correct.
2. The employer has complied with the requirements of Section 1771, 1811, and 1815 for any work performed by his or her employees on the public works project.

B. The payroll records enumerated under subdivision (A) shall be available for inspection at all reasonable hours at the principal office of the Contractor on the following

basis:

1. A certified copy of an employee's payroll record shall be made available for inspection or furnished to such employee or his or her authorized representative on request.

2. A certified copy of all payroll records enumerated in subdivision (A) shall be made available for inspection or furnished upon request to a representative of the City, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial Relations. The City reserves the right to withhold any progress payments to the Contractor in the event of noncompliance with the subsection.

3. A certified copy of all payroll records enumerated in subdivision (A) shall be made available upon request by the public for inspection or for copies thereof. However, a request by the public shall be made through either the City, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. The public shall not be given access to such records at the principal office of the Contractor.

C. The certified payroll records shall be on forms provided by the Division of Labor Standards Enforcement or shall contain the same information as the forms provided by the Division.

D. Each Contractor shall file a certified copy of the records enumerated in subdivision (A) with the entity that requested the records within ten (10) Days after receipt of a written request.

E. Any copy of the records made available for inspection as copies and furnished upon request to the public or any public agency by the City, the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement shall be marked or

obliterated to prevent disclosure of an individual's name, address and social security number. The name and address of the Contractor awarded the Contract or Subcontractor performing the Contract shall not be marked or obliterated. Any copy of records made available for inspection by, or furnished to, a joint labor-management committee established pursuant to the federal Labor Management Cooperation Act of 1978 (Section 175a of Title 29 of the United States Code) shall be marked or obliterated only to prevent the disclosure of an individual's name and social security number. A joint labor-management committee may maintain an action in a court of competent jurisdiction against an employer who fails to comply with Section 1774. The court may award restitution to an employee for unpaid wages and may award the joint labor-management committee reasonable attorneys' fees and costs incurred in maintaining the action. An action under this subdivision may not be based on the employer's misclassification of the craft of a worker on its certified payroll records. Nothing in this subdivision limits any other available remedies for a violation of this section.

F. The Contractor shall inform the City of the location of the records enumerated under subdivision (A), including the street address, city and county, and shall, within five (5) business days, provide a notice of a change of location and address.

G. The Contractor shall have ten (10) Days in which to comply subsequent to receipt of written notice requesting the records enumerated in subdivision (A). In the event that the Contractor or Subcontractor fails to comply within the ten (10) Day period, the Contractor shall, as a penalty to the State or City, forfeit twenty-five (\$25) Dollars for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from any progress payment or final payment then due. A contractor

is not subject to a penalty assessment pursuant to this section due to the failure of a Subcontractor to comply with this section.

5-1.07 **SAFETY REQUIREMENTS.** It is the intent of the parties that the City is not an exposing, creating, controlling, or correcting employer under California Labor Code Section 6400. In accordance with generally accepted construction practices and State law, the Contractor shall have the authority and be solely and completely responsible for conditions on the Work Site, including safety of all persons and property during performance of the Work. Moreover, the Contractor shall be the controlling employer and has the authority and responsibility to enforce Work Site safety. The Contractor shall be responsible for conducting daily safety inspections and assuring all hazards and violations are abated. The Contractor is responsible for assuring that all Subcontractors adhere to the minimum Cal/OSHA safety requirements and that each Subcontractor has an effective Cal/OSHA IIPP (Illness and Injury Prevention Program) in place that specifically addresses all potential exposures, such as, but not limited to, fall protection, confined space, and trenching/shoring. These requirements shall apply continuously and not be limited to normal working hours. The Contractor shall be responsible for any delay costs or damages in the event the progress of Work is slowed or stopped due to a safety violation.

The Contractor shall designate a safety officer and have in place a health and safety plan in accordance with the laws of State of California and conduct safety meetings and document them in accordance with the law. The Contractor shall have the safety record available for inspection during working hours and shall submit job site safety meeting reports with each Application for Payment.

Prior to Contractor commencing construction project work on City property, Contractor

shall make available copies of its Health and Safety Plan (HASP) that meets or exceeds applicable Cal/OSHA regulations. The Contractor's HASP shall also meet or exceed the requirements of any applicable City-wide or departmental specific Injury and Illness Prevention Programs (IIPP) and other HASP programs, procedures, and plans. Potentially applicable HASP programs, procedures, and plans include, but are not limited to, the following:

1. Bloodborne Pathogens Exposure Control Plan;
2. Confined Space Entry Procedure;
3. Electrical Safety Program (Lockout/Tagout);
4. Emergency Action Plans (Site Specific);
5. Fire Prevention Plans (Site Specific);
6. Hazardous Waste Operations Emergency Response Plan (or Equivalent);
7. Hazard Communication Program (SDS's and Right-to-Know training);
8. Heat Illness & Prevention Plan;
9. Hearing Conservation Program;
10. Hot Work/Welding Procedure;
11. Job Hazard Analyses/Standard Operating Procedures;
12. Traffic Control & Flagging;
13. Excavation/Dig Safe Procedure;
14. Fall Protection Plan;
15. Personal Protective Equipment Plan;
16. Respirable Crystalline Silica Exposure Control Plan;
17. Respirator Program;
18. Soils Management Plan (for contaminated soils); and

19. Transite (Asbestos) Pipe Work Procedure.

Additionally, Contractor shall be responsible for complying with all City-wide and departmental specific safety requirements as identified in the Supplemental Conditions or presented at a pre-construction meeting.

Contractor shall inform City in advance of the quantity of chemical(s) to be used for the project and the total quantity of chemical(s) that will be brought onto City property. In addition, Contractor shall provide City with one copy of the Safety Data Sheet (SDS) for each chemical expected to be used to complete the project and for each chemical brought to the Work Site, regardless of whether such chemicals are ultimately used for the project.

The services of the Director in conducting construction review of the Contractor's performance is not intended to include review of the adequacy of the Contractor's Work methods, equipment, bracing or scaffolding, or safety measures, in, on, or near the construction site. If a City employee observes a safety violation, the City employee will report the violation to the Contractor who is then responsible for assuring the violation is abated.

The Contractor is hereby informed that Work on this project could be hazardous. The Contractor shall carefully instruct all personnel working in potentially hazardous Work areas as to potential dangers and shall provide such necessary safety equipment and instructions as are necessary to prevent injury to personnel and damage to property. Special care shall be exercised relative to Work underground.

All Work and materials shall be in strict accordance with all applicable State, City, County, and Federal Rules, Regulations, and Codes, and attention is drawn to the requirements of Cal/OSHA. The Contractor shall be solely responsible for compliance with all City, County and State blasting requirements and for any damages caused by its operations.

To ensure compliance with California Labor Code Section 6705, the Contractor shall submit to the City, at least five (5) Days in advance of excavation of any trench five feet (5') or more in depth, Working Drawings to the Director showing the design of shoring, bracing, sloping and other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If such Working Drawings vary from the shoring system standards established by the Cal/OSHA Construction Safety Orders of the Division of Industrial Safety, the plan shall be prepared and signed by a registered civil or structural engineer in the State of California. This in no way relieves the Contractor from the requirement of maintaining safety in all operations performed by the Contractor or the Contractor's Subcontractors and nothing in this section shall be deemed to allow the use of a shoring, sloping or protective system less effective than that required by the Cal/OSHA Construction Safety Orders of the Division of Industrial Safety Contractor's Working Drawings shall be subject to approval insofar as the details affect the character of the finished Work and for compliance with design requirements applicable to the construction when specified or called for, but details of the design will be left to Contractor who shall be responsible for the successful construction of the Work. The City shall approve Working Drawings before any Work involving such drawings is performed. Approval and/or acceptance by the City or its designated agent only constitutes acknowledgment of the submission and does not constitute review or approval of the designs, design assumptions or criteria, completeness of submissions, applicability to areas of intended use, nor implementation of the plans, which are solely the responsibility of the Contractor and its registered engineer.

The Contractor shall perform its Work as not to expose personnel to, or to discharge into the atmosphere from any source whatever, smoke, dust, asbestos, toxic chemicals or other air

contaminants in violation of the laws, rules, and regulations of the governmental entities having jurisdiction and shall bear full and exclusive responsibility for any release of hazardous or non-hazardous chemicals or substances during the course of the Work. The Contractor shall immediately report any such release to the City. The Contractor shall be solely responsible for all claims and expenses associated with the response to, removal and remediation of the release, including, without limitation, payment of any fines or penalties levied against the City by any agency as a result of such release and shall defend, indemnify, and save and hold harmless the City, its officers, agents, employees, and volunteers from any claims arising from such release. For purposes of this section only, the term “claims” shall include:

1. All notices, orders, directives, administrative or judicial proceedings, fines, penalties, fees, or charges imposed by any governmental agency with jurisdiction; and
2. Any claim, cause of action, or administrative or judicial proceeding brought against the City, its officers, agents, employees, and volunteers for any loss, cost (including reasonable attorneys’ fees), damage or liability, sustained or suffered by any person or entity, including the City.

If the performance of the Work creates any hazardous wastes, those wastes shall be properly disposed of according to federal, state, and local laws, at the expense of the Contractor. The Contractor shall dispose of the wastes under its own EPA Generator Number. In no event shall the City be identified as the generator. The Contractor shall notify the City of any such hazardous wastes and the City reserves the right to a copy of the results of any tests conducted on the wastes, and, at its cost, to perform additional tests or examine those wastes, prior to disposition. The Contractor shall defend, indemnify, and save and hold harmless the City, its

officers, agents, employees, and volunteers from any claims arising from the disposal of the hazardous wastes, regardless of the absence of negligence or other malfeasance by the Contractor. Disposal of all Hazardous Materials must be done in accordance with all laws and regulations. Copies of required regulatory documentation including copies of final manifests shall be supplied to the City.

Contractors or Subcontractors removing one hundred or more square feet (100') of asbestos must be "Certified" in accordance with State law. All Work involving exposure to asbestos and all other hazardous materials shall be performed with protection of personnel in compliance with all applicable regulations and safety requirements including, but not limited to, California Code of Regulations Section 1529, Title 8.

Nothing in these General Conditions is to be construed to permit Work not conforming to governing codes. When Contract Documents differ from governing codes, the Contractor shall furnish and Install the higher standards called for without extra charge.

5-1.08 **SUBSURFACE EXCAVATIONS, NOTIFICATION.** The Contractor shall contact the regional notification center, "Underground Service Alert," and schedule its Work to allow ample time for the center to notify its members and, if necessary, for any member to field locate and mark its facilities. Without limiting the foregoing, the Contractor's attention is directed to Government Code Sections 4216 to 4216.9, and in particular Section 4216.2.

5-1.09 **PUBLIC SAFETY.** The Contractor shall assume all responsibility for public safety during the performance of its Work, and all costs arising therefrom shall be included in the Contract Price. Whenever the Contractor's operations create a condition hazardous to traffic or to the public, it shall furnish, erect and maintain, at its expense, such fences, barricades, lights, signs, and other devices and take such other protective measures as are

necessary to prevent accidents or damage or injury to the public. The Contractor shall establish the pedestrian detours with comparable lighting to the original pedestrian areas. The Contractor shall arrange for such flaggers as are necessary to give adequate warning to traffic or to the public of any dangerous conditions affecting traffic. For Work in a public right-of-way, the Contractor shall comply with the rules and regulations of the State, County, or local agency that owns the right-of-way.

The Contractor shall promptly and fully comply with and carry out, and shall without separate charge therefor to the City, all safety and first aid requirements prescribed by all applicable Federal, State, and local laws and regulations, rules, and orders. The Work shall be done in a safe manner; and the Contractor shall safeguard the safety and health of its employees, Subcontractors, and the people of local communities. The Contractor shall also be reasonable for ensuring that its Subcontractors comply with the provisions of this section.

Upon the failure of the Contractor to comply with any of the requirements of this section, the City shall have the authority, but not the duty, to stop the Work until such failure is remedied. The Contractor shall not be entitled to an adjustment of the Contract Time or an increase in the Contract Price due to any such suspensions.

When required by the Contract Documents, the Contractor shall construct, maintain, and remove detours for use of public traffic, without additional cost to the City, unless separate payment is specified in the Special Provisions.

The failure or refusal of the Contractor to construct and maintain detours at the proper time shall be sufficient cause for closing down the work until such detours are in satisfactory condition for use by public traffic.

Due care shall be exercised to avoid injury to existing improvements or facilities, utility

facilities, adjacent property and trees, shrubs, and other plants that are not to be removed.

Trees, shrubs and other plants that are not to be removed, and pole lines, fences, signs, survey markers and monuments, buildings and structures, conduits, pipe lines, sewer and waterlines, highway facilities, and any other improvements or facilities, under or above ground, that are within or adjacent to the work limit line shall be protected from injury or damage, and the Contractor shall provide and Install suitable safeguards to protect such objects from injury or damage. If such objects are injured or damaged by reason of the Contractor's operations, they shall be replaced or restored at the Contractor's expense. The facilities shall be replaced or restored to a condition as good as when the Contractor entered upon the Work Site, or as good as required by the Contract Documents if any such objects are part of the Work. The City may make or cause to be made such temporary repairs as are necessary to restore to service any damaged facility. The cost of such repairs shall be borne by the Contractor, and the costs may be deducted from any monies due or to become due to the Contractor under the Agreement.

The fact that any underground facilities is not shown on the Contract Drawings shall not relieve the Contractor of its responsibility pursuant to "Utility Facilities" in Section 2-1.12 elsewhere in the Contract Documents. It shall be the Contractor's responsibility, pursuant thereto, to ascertain the location of such underground improvements or facilities, which may be subject to damage by reason of its operations.

Full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all the Work involved in protecting or repairing property as specified in this section, shall be considered as included in the prices paid for the various Contract items of work and no additional compensation will be allowed therefor.

5-1.10 **EMERGENCIES.** In an Emergency affecting the safety of life, the

Work, or adjoining property, the Contractor, without special instructions or authorization from the City, shall act at its discretion to prevent such threatened loss or injury. In such an Emergency, the Contractor may perform such additional work as is reasonably required. Any compensation claimed by the Contractor on account of Work performed to an Emergency shall be determined in accordance with the provisions relating to Force Account payment contained elsewhere in the Contract Documents.

5-1.11 **APPRENTICES.** Attention is directed to Labor Code Sections 1777.5, 1777.6 and 1777.7 and Title 8, California Code of Regulations Section 200 et seq. In accordance with Section 1777.5, the Contractor shall secure the necessary certificates and shall contribute to the apprenticeship fund or funds, as provided therein. The Contractor shall require each Subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work to fully comply with Sections 1777.5 and 1777.6 of the Labor Code. To insure compliance and complete understanding of the law regarding apprentices, and specifically the required ratio thereunder, each Contractor or Subcontractor should, where some questions exist, contact the Division of Apprenticeship Standards, , or one of its branch offices prior to commencement of Work on the public works Contract. Responsibility for compliance with this section lies with the prime Contractor.

It is State and City policy to encourage the employment and training of apprentices on public works Contracts as may be permitted under local apprenticeship standards.

5-1.12 **FAIR LABOR STANDARDS ACT.** Attention is invited to the fact that the City has been advised by the Wage and Hour Division, U.S. Department of Labor, that Contractors engaged in construction Work are required to meet the provisions of the Fair Labor Standards Act of 1958 and as amended (52 Stat. 1060).

5-1.13 **WORKERS' COMPENSATION.** Pursuant to the requirements of Labor Code Section 1860, the Contractor will be required to secure the payment of workers' compensation to its employees in accordance with the provisions of Labor Code Section 3700.

Prior to the commencement of Work, the Contractor shall sign and file with the Director a certification in the following form:

“I am aware of the provisions of Labor Code Section 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the Work of this Contract.”

5-1.14 **AIR POLLUTION CONTROL AND ASBESTOS.** The Contractor shall comply with all air pollution control rules, regulations, ordinances and statutes which apply to any Work performed pursuant to the Contract, including any air pollution control rules, regulations, ordinances and statutes, specified in Government Code Section 11017.

In the absence of any applicable air pollution control rules, regulations, ordinances or statutes governing solvents, all solvents, including but not limited to the solvent portions of paints, thinners, curing compounds, and liquid asphalt used on the project shall comply with the applicable material requirements of the applicable Air Quality Management District. All containers of solvent, paint, thinner, curing compound, or liquid asphalt shall be labeled to indicate that the contents fully comply with said requirements.

Unless otherwise provided in the Supplemental Conditions, material to be disposed of shall not be burned, either inside or outside the Premises.

The Contractor shall also comply with all rules, regulations, statutes and ordinances

regarding asbestos removal and disposal, including but not limited to, 42 U.S.C. Sections 7401, 7412 and 7601, 40 C.F.R. Part 61, Subpart M, and California Code of Regulations Section 1529, Title 8.

If the Contractor discovers that a building to be demolished or renovated contains asbestos containing material, the Contractor shall immediately cease Work and notify the City.

5-1.15 **USE OF PESTICIDES.** The Contractor shall comply with all local, state and federal rules and regulations of the Department of Food and Agriculture, the Department of Health, the Department of Industrial Relations and all other agencies which govern the use of pesticides required in the performance of the Work.

Pesticides shall include but shall not be limited to herbicides, insecticides, fungicides, rodenticides, germicides, nematocides, bactericides, inhibitors, fumigants, defoliants, desiccants, soil sterilants, and repellents.

Any substance or mixture of substances intended for preventing, repelling, mitigating, or destroying weed, insects, diseases, rodents, or nematodes and any substance or mixture of substances intended for use as a plant regulator, defoliant or desiccant shall be considered as pesticide.

5-1.16 **SOUND AND LIGHT CONTROL REQUIREMENTS.** The Contractor shall comply with all local sound control, light control, and noise level rules, regulations and ordinances which apply to any Work performed pursuant to the Contract. Work shall not begin before 7 a.m. nor occur after 7 p.m., unless otherwise permitted by the City.

Each internal combustion engine, used for any purpose on the Work or related to the Work, shall be equipped with a muffler, in good working order, of a type recommended by the manufacturer. No internal combustion engine shall be operated on the project without said

muffler.

5-1.17 **WEIGHT LIMITATIONS.** Unless expressly permitted elsewhere in the Contract Documents, the Contractor shall not operate construction equipment or vehicles of any kind which, laden or unladen, exceed the maximum weight limits set forth in Division 15 of the Vehicle Code over completed or existing base, surfacing, pavement or structures.

5-1.18 **ENVIRONMENTAL CLEARANCES; MITIGATION MONITORING PROGRAMS; AND REGULATORY AGENCY PERMIT REQUIREMENTS.** The Department will obtain all environmental clearances and other authorizations necessary for this project as set forth in the Contract Documents. The Contractor shall comply with the provisions, including giving notices during construction when required, of said authorizations. In the event the obtaining of said authorizations delays completion of all or any portion of the Work, an extension of time determined pursuant to the provisions in Section 6-1.08, "Liquidated Damages," of these General Conditions will be granted.

Contractor shall comply with: (1) all mitigation identified in the mitigation monitoring program (attached to and adopted as a component of the mitigated negative declaration or Environmental Impact Report) to mitigate impacts to protected natural resources; and (2) all related permit requirements issued by the regulatory agencies authorizing the project. Contractor shall defend, indemnify, and save and hold harmless the City, its officers, agents, employees, and volunteers from any fines, claims, suits, actions or regulatory sanctions of every name, kind and description brought forth, or on account of, damage to protected natural resources from or arising out of Contractor's negligence or willful misconduct in the performance of this Agreement.

5-1.19 **PERMITS AND LICENSES.** The Contractor acknowledges and agrees that, prior to the submission of its bid for the Work, it fully familiarized itself with the

requirements of all applicable federal, state, county and municipal laws, codes, rules, and regulations, as well as the conditions of any required licenses and permits.

The Contractor shall procure all permits and licenses, including any applicable building permits (except those procured or to be procured by the City which are listed elsewhere in the Contract Documents), in coordination with the Director, pay all charges and fees, and give all notices necessary and incident to the due and lawful prosecution of the Work. Contractor shall be responsible for applying, paying all fees, and coordination for obtaining all permits for completion of the Work. All permits and licenses shall be obtained in sufficient time to prevent delays to the Work. Contractor will apply to the City for reimbursement for such permits costs. Accordingly, Contractor should not include the anticipated costs for permits in its bid, as the necessary permit costs will be reimbursed by the City.

The California Environmental Quality Act (Public Resources Code, Section 21000 to 21177) may be applicable to permits, licenses and other authorizations which the Contractor must obtain from State or local agencies in connection with performing the Work. The Contractor shall comply with the provisions of that Act in obtaining such permits, licenses and other authorizations, and all permits, licenses and other authorizations shall be obtained in sufficient time to prevent delays to the Work.

The Contractor shall maintain the applicable Contractor's license as identified in the Notice to Contractors and City business license for the duration of the Work.

5-1.20 **WATER POLLUTION.** The Contractor shall comply with all water pollution control rules, regulations, ordinances and statutes which apply to any Work performed pursuant to the Contract, including any water pollution control rules, regulations, and statutes, specified by the most current State of California NPDES General Permit for Stormwater

Discharges Associated with Construction Activity.

The Contractor shall take all necessary precaution to protect streams, vernal pools, ponds, reservoirs, and lakes from pollution with fuels, oils, bitumen, calcium chloride, and other harmful materials as consistent with the law. Also, the Contractor shall conduct and schedule operations so as to avoid discharging pollutants, such as but not limited to: sediment and silt to the storm drain system. The storm drain system consists of all facilities that are designed to convey stormwater to the Waters of the State as defined in the California Water Code. The storm drain system includes, but is not limited to, all streets, gutters, drain inlets, roadside ditches, streams, vernal pools, ponds, and lakes. Care shall be exercised to preserve roadside vegetation beyond the limits of construction.

5-1.21 **PROTECTION AND USE OF PROPERTY.** The Contractor shall be responsible for and provide and maintain all proper temporary walkways, covered walkways, barriers, roads, guards, railings, lights, warning signs, and take precaution at all times to avoid injury or damage to any person or any property, and upon completion of the Work, or at other times as directed, restore Premises and adjacent property to a proper condition. In the event of such injury or damage, Contractor shall report such injury and damage to City within forty-eight (48) hours of occurrence.

The Contractor shall protect adjoining property and nearby buildings, including City buildings, City roads, and public streets or roads, from dust, dirt, debris, or the nuisance arising out of the Contractor's operations or storage practices, and, if ordered by the Director, the Contractor shall provide and Install suitable safeguards, approved by the Director, to protect such objects from damage. If such objects are damaged by reason of the Contractor's operations, they shall be replaced or restored at the Contractor's expense.

If the Contractor damages any buildings, roads, utilities, or other property which belong to the City, or any Department or agency thereof, then the Director, at his or her option, may retain from the money due under the Contract an amount sufficient to insure repair of the damage.

The Director may make or cause to be made such temporary repairs as are necessary to restore to service any such damaged facility. The cost of such repairs shall be borne by the Contractor and may be deducted from any moneys due or to become due the Contractor under the Contract.

5-1.22 **RESPONSIBILITY FOR DAMAGE AND INDEMNIFICATION.**

The City of Roseville, its officers, agents, employees, and volunteers, including but not limited to the Director and his or her designee, shall not be answerable or accountable in any manner: for any loss or damage that may happen to the Work or any part thereof; for any loss or damage to any of the materials or other things used or employed in performing the Work; for injury to or death of any person, either workers or the public; or for damage to property from any cause which might have been prevented by the Contractor, its workers, or anyone employed by the Contractor or the Contractor's Subcontractors.

The Contractor shall be responsible for any liability imposed by law and for injuries to, or death of, any person including, but not limited to, workers and the public, or damage to property resulting from defects or obstructions, or from any cause whatsoever during the progress of the Work or at any time before its completion and final Acceptance.

To the fullest extent allowed by law, the Contractor shall defend (through counsel acceptable to the City), indemnify, and save and hold harmless the City, and its respective officers, agents, Subcontractors, employees, and volunteers, and the successors and assigns of

any of them, (hereinafter referred to as “Indemnitees”) from and against all claims, demands, liability, suits, actions, costs or expenses for any and all loss or damage, including but not limited to, personal injury, property damage, or economic loss, arising out of or resulting from allegations of (1) Contractor’s use of the City’s property or any activities or Work performed hereunder by the Contractor; (2) the Contractor’s performance of the Work under the Agreement; or (3) the Contractor’s breach of any provision of the Agreement. The duty of the Contractor to indemnify and save harmless includes the duties to defend as set forth in Civil Code Section 2778. The only exception to these provisions is that the Contractor’s obligations under this section will not apply to the extent that the claims, demands, liability, suits, actions, costs or expenses are caused by Indemnitees’ active negligence, willful misconduct, criminal acts, or for defects in design furnished by the Indemnitees, misconduct, criminal acts, or for defects in design furnished by the Indemnitees.

The Contractor waives any and all rights to any type of express or implied indemnity against the City, its officers, agents, employees, or volunteers.

The Contractor’s responsibility for such defense and indemnity obligations shall survive the termination or completion of this Contract for the full period of time allowed by law. The defense and indemnity obligations of this Contract are undertaken in addition to, and shall not in any way be limited by, the insurance obligations contained in this Contract. The parties intend that the defense and indemnity obligations in this Contract shall be broadly construed.

Any person, firm or corporation that Contractor authorizes to Work on the City’s property including Subcontractors, shall be deemed to be an agent of the Contractor for purposes herein, shall be subject to all the applicable terms herein, and shall be within the scope of the Contractor’s indemnity obligation described herein.

In addition to any remedy authorized by law, so much of the money due the Contractor under and by virtue of the Contract as shall be considered necessary by the Department may be retained by the City until disposition has been made of such suits or claims for damages.

The retention of money due the Contractor shall be subject to the following:

A. The City will give the Contractor thirty (30) Days' notice of its intention to retain funds from any partial payment which may become due to the Contractor prior to Acceptance of the Contract. Retention of funds from any payment made after Acceptance of the Contract may be made without such prior notice to the Contractor.

B. No retention of additional amounts out of partial payments will be made if the amount to be retained does not exceed the amount being withheld from partial payments pursuant to Section 7-1.07, "Progress Payments," of these General Conditions.

C. If the City has retained funds and it is subsequently determined that the City is not entitled to be indemnified and saved harmless by the Contractor in connection with matter for which such retention was made, the Department shall be liable for interest on the amount retained at the legal rate of interest for the period of such retention.

5-1.23 **INSURANCE COVERAGE.**

A. **Evidence of Maintenance Required.** The Contractor shall, at its expense, procure and at all times maintain in full force and effect at a minimum the insurance required by this section on all of its operations; and the Contractor shall not allow any Subcontractor to commence work until similar insurance required of the Subcontractor has been obtained and filed. An original Certificate of Insurance, and copies of all required endorsements, all in a form approved by the Risk Manager, evidencing all required coverage or policies shall be filed after the award of the bid and prior to approval of the Contract by the City Council. Contractor shall

provide ten (10) days prior written notice to the City of any reduction of coverage limits or cancellation of the coverage or policies shall be given to the City of Roseville as Certificate holder.

B. Qualifying Insurers. With the exception of the State Compensation Insurance Fund, all required insurance policies shall be issued by companies acceptable to the City and licensed to do business in the State of California and who hold a current policy holders alphabetic and financial size category rating of not less than AVII according to the most recent issue of Best's Insurance Reports.

C. Insurance Required.

1. Commercial General Liability (CGL): Insurance Services Office Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations with limits of no less than Two Million Dollars (\$2,000,000) per occurrence for bodily injury, personal injury and property damage for projects under One Million Dollars (\$1,000,000) and limits of no less than Five Million Dollars (\$5,000,000) per occurrence for bodily injury, personal injury and property damage for projects over One Million Dollars (\$1,000,000). If a general aggregate limit applies, either the aggregate limit shall apply separately to this project or the general aggregate limit shall be twice the required occurrence limit.

The Commercial General Liability insurance shall include the following, copies of which shall be provided:

a. Inclusion of the City of Roseville, and its officers, agents, employees, and volunteers, as additional insureds (except for workers' compensation) as respects services or operations under the Contract. The additional insured endorsement for the general liability policy shall be at least as broad as the ISO CG 2010 10 01 combined with ISO CGL

Endorsement CG 2037 10 01. Any other endorsement must be approved in writing by the City. Endorsements must include coverage for on-going and completed operations, which coverage shall be maintained for four (4) years following completion of the Project. Endorsements shall cover the City of Roseville, its officers, agents, employees, and volunteers.

b. The insurance shall provide coverage for claims by one insured against another insured and the policies shall not contain any cross-suits exclusions, cross-liability exclusions, or insured versus insured exclusions. The policies shall not contain any classification exclusions purporting to deny coverage for any work to be performed by Contractor or any of its Subcontractors.

c. Stipulation that the insurance is primary and noncontributory, as evidenced by a separate endorsement (CG 20 01 04 13 or an equivalent) or section of the policy, and that neither the City nor its insurers will be called upon to contribute to a loss.

d. Such insurance shall specifically cover the contractual liability of the Contractor.

e. Any available insurance proceeds in excess of the specified minimum insurance coverage requirements and limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be: (1) the minimum coverage and limits specified in this Agreement; or (2) the full coverage and maximum limits of any insurance proceeds available to the named insureds, whichever is greater.

f. Waiver of subrogation endorsement.

g. The Contractor shall furnish a certificate for the period covered.

2. Automobile Liability: Insurance Services Office Form Number CA 0001 covering Code 1 (any auto), or if Contractor has no owned autos, Code 8 (hired) and Code 9

(non-owned), with limits of no less than One Million Dollars (\$1,000,000) per accident for bodily injury and property damage.

3. Workers' Compensation: In accordance with the provisions of the California Labor Code, Contractor is required to be insured against liability for Workers' Compensation or to undertake self-insurance. Statutory Workers' Compensation and Employers' Liability of at least One Million Dollars (\$1,000,000) shall cover all Contractors staff while performing any work incidental to the performance of this Agreement.

4. Professional Liability: Professional Liability (Errors and Omission) Insurance appropriate to Contractor's profession, with a limit of liability not less than One Million Dollars (\$1,000,000) per occurrence or claim and Two Million Dollars (\$2,000,000) aggregate to cover all design and engineering services rendered by Contractor pursuant to the Agreement. Coverage must commence from the first day that Contractor or any of its Subcontractors provided any design or engineering services in connection with the Project.

5. Builder's Risk/Course of Construction Insurance (If Required by Risk Management): The Contractor shall be responsible for all loss, damage or destruction whatsoever to the work called for by this Contract until the approval of a Notice of Completion or acceptance of the Work if no Notice of Completion is to be recorded.

The Contractor shall secure "All Risk" type of builder's Risk Insurance of the type covering one hundred percent (100%) of the value of the work performed under this Contract (the value is presumed to be the Contract amount unless otherwise stated in Supplemental Conditions) and all materials, equipment, or other items to be incorporated therein while the same are located at the construction site, a bonded warehouse, or its place of manufacture. At any time, the policy shall cover the value of the work completed. The policy shall cover hazards

including the losses due to fire, explosion, hail, rain, lightning, flood (separate insurance as needed), vandalism, malicious mischief, wind, collapse, aircraft, and smoke.

The policies providing such insurance shall name the City as a loss payee as its respective interests may appear, and certified copies of such policies shall be filed with the City. The maximum deductible allowable under the Builder's All Risk policy shall be five percent (5%) of the Contract amount.

Builder's Risk Insurance is not required for coverage of losses in excess of five percent (5%) of the Contract amount for damages resulting from earthquake in excess of a magnitude of 3.5 on the Richter scale, or tidal waves. Coverage in the amount of five percent (5%) of the Contract amount for such losses is required.

6. Pollution Coverage: Contractor shall procure pollution liability coverage or other insurance covering claims for bodily injury or property damage arising out of the abatement, removal, storage, transportation, or other exposure to hazardous materials or pollutants, in limits not less than Two Million Dollars (\$2,000,000). Contractor shall add the City and all parties required to be indemnified by Contractor as additional insured on all pollution liability policies.

7. Higher Coverage Limits: If Contractor maintains higher coverage limits than the amounts shown above, then the City requires and shall be entitled to coverage for the higher coverage limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

8. Claims Made Coverage: Liability insurance coverage may not be written on a "claims made" or modified occurrence basis. The Certificate of Insurance must clearly provide that the coverage is on an "occurrence" basis.

5-1.24 **OTHER INSURANCE PROVISIONS.**

A. The requirements of the Standard Specifications as to types and limits of insurance coverage to be maintained by the Contractor, and any approval of insurance by the City, are not intended to, and shall not in any manner limit or qualify the liabilities and obligations otherwise assumed by the Contractor pursuant to the Contract, including, but not limited to, the provisions concerning indemnification, nor preclude the City from taking any other action available to it under any other provision of the Contract or law.

B. The City acknowledges that some insurance requirements contained in these Standard Specifications may be fulfilled by self-insurance on the part of the Contractor. However, this shall not in any way limit liabilities assumed by Contractor under the Contract. Any self-insurance must be approved in writing by the City, in its sole discretion and shall not reduce the limits of liability. Any deductibles or self-insured retentions (“SIR”) must be declared on the certificate of insurance and approved by City in writing. Policies containing any SIR provision shall provide or be endorsed to provide that the SIR may be satisfied by either the named insured or City. City reserves the right to obtain a full certified copy of any insurance policy and endorsements. The failure to exercise this right shall not constitute a waiver of such right.

C. The Contractor agrees to include in its contracts with all subcontractors the same requirements and provisions of this Contract, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor’s work. Furthermore, the Contractor shall require its subcontractors to agree to be bound to the Contractor and the City in the same manner and to the same extent as the Contractor is bound to the City under this Contract. Additionally, the Contractor shall obligate its subcontractors to comply with these

same provisions with respect to any tertiary subcontractor, regardless of tier. A copy of the City's indemnity and insurance provisions will be furnished to the subcontractor or tertiary subcontractor upon request. Alternatively, the Contractor may insure subcontractor(s) under its own policy.

D. The City, its officers, agents, employees, and volunteers are to be covered as insureds with respect to liability arising out of automobiles owned, leased, hired or borrowed by or on behalf of the Contractor; and with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. Coverage shall not extend to any indemnity coverage for the active negligence of the additional insured in any case where an agreement to indemnify the additional insured would be invalid under California Insurance Code Section 11580.04.

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

F. The insurance procured by Contractor shall be subject to the approval of the City, but any acceptance of insurance certificates by the City shall in no way limit or relieve Contractor of its duties and responsibilities under the Agreement.

G. Contractor shall be responsible for all premiums, deductibles, and self-insured retention applicable to the insurance it is required to procure under the Contract. All deductibles or self-insured retentions over five hundred thousand dollars (\$500,000) must be approved by the City, in writing. Contractor shall be responsible for all deductibles, self-insured

retention payments, and/or increased premiums incurred if the City's policies of insurance are forced to cover damages or respond to claims for which Contractor or its Subcontractors were obligated to provide insurance under the Contract.

H. Failure of the City to enforce in a timely manner any of the requirements of these insurance provisions shall not act as a waiver to enforcement of any of these provisions at a later date.

I. Contractor's indemnity obligations shall not be limited by these insurance provisions and shall survive the expiration of the Contract and the insurance provisions of the Contract shall likewise not be limited by the indemnity provisions of the Contract.

J. THE CITY RESERVES THE RIGHT TO WITHHOLD ANY PROGRESS PAYMENTS TO THE CONTRACTOR IN THE EVENT OF NONCOMPLIANCE WITH ANY INSURANCE REQUIREMENTS.

5-1.25 **THIRD PARTY BENEFICIARY.** No provisions in the Contract Documents shall in any way inure to the benefit any third party (including the public at large or any member thereof) so as to constitute such person a third party beneficiary of the Contract, or of any term or condition or other provision of the Contract or otherwise give rise to any cause of action in any person not a party to the Agreement, except as expressly provided elsewhere in the Contract Documents.

5-1.26 **COORDINATION AND ACCESS.** The Contractor acknowledges that the City may award, or has already awarded, other construction contracts for additional work or may perform additional work with its own forces and that such work may affect the Work under this Agreement. Additionally, the Contractor acknowledges that the State and other public and private agencies may be granted a right-of-entry by the City for the purpose of constructing

facilities within and adjacent to the Work Site. It is the obligation of the Contractor to coordinate its Work with the work of others working within or adjacent to the City's property.

During performance of its Work, the Contractor shall not have exclusive access to or use of the work areas. The City may also require that certain facilities and areas be used concurrently by the Contractor and by other contractors working in the area. When two (2) or more contractors are employed on related or adjacent City work, each shall conduct its operations in such a manner as not to cause any unnecessary delay or hindrance to the other. Each contractor shall be responsible to the other for all damage to any work, to persons or property caused to the other by its operations, and for loss caused the other due to any unnecessary delays or failure to finish the work within the time specified for completion.

If any party of the Contractor's Work depends on the work of any other contractor and/or the City for proper execution and/or results, the Contractor shall promptly notify the City of any discrepancies and/or defects in said other work that would render its work unsuitable for proper execution and/or results prior to proceeding with the Contractor's own Work. If it becomes necessary, the City will resolve coordination and access problems.

The Contractor and its representative in charge of the Work shall familiarize themselves with the City's property and Work Site, and adjacent surroundings in the vicinity of said Work, and any private or public operations on adjoining properties.

5-1.27 **OCCUPANCY BY THE DEPARTMENT PRIOR TO**

ACCEPTANCE. The City may at any time notify the Contractor in writing that it intends to take Beneficial Occupancy of any portion of the Work even though the Work may not be substantially complete. Unless the reason for the City's taking Beneficial Occupancy is that the Contractor has not completed the Work (or portions thereof) in accordance with the Contract

Time, the City's Beneficial Occupancy shall relieve the Contractor from its responsibility for maintenance, loss or damage to that portion of the Work for which the City has taken Beneficial Occupancy other than that resulting from the Contractor's act or omission, negligence, willful misconduct or breach of warranty.

Should the Work (or portion thereof) not be completed in accordance with the Construction Schedule within the Contract Time (as adjusted under the terms of the Contract Documents), the City shall have the right, but not the obligation, to take Beneficial Occupancy of the Work. In such event, the Contractor shall not be entitled to any additional compensation on account of said occupancy by the City, nor shall the Contractor be relieved of any of its responsibilities under the Contract Documents, including, without limitation, Contractor's obligation to complete the Work in accordance with the Construction Schedule.

Beneficial Occupancy shall not be deemed an Acceptance by the City either of the Work or of any portion thereof, nor will it relieve the Contractor of full responsibility for correcting defective Work or materials found at any time before the formal written Acceptance of the entire Contract by the Director or during the full warranty period after such Acceptance, as provided in Section 7-1.12, "Warranty," of these General Conditions.

The City's Beneficial Occupancy shall not relieve the Contractor of its responsibility to maintain all insurance and bonds required under the Contract Documents until the entire project is accepted by the City.

5-1.28 **RIGHT TO OPERATE UNSATISFACTORY FACILITIES AND EQUIPMENT.** If, after Installation, the operation or use of the facilities or equipment to be furnished under this Contract proves to be unsatisfactory to the Director, the City shall have the right to operate and use such facilities or equipment until they can, without damage to the City,

be taken out of service for correction or replacement. Such period of use of the defective facilities or equipment, pending correction or replacement, shall in no way decrease the warranty period required for the acceptable corrected or replaced facilities or equipment.

5-1.29 **CONTRACTOR'S RESPONSIBILITY FOR THE WORK.** Except as otherwise provided herein, the Contractor shall have the charge and care of the Work and shall bear the risk of injury or damage to any part of the Work by the action of the elements or from any other cause whether arising from the execution or from the nonexecution of the Work until the Acceptance of the Contract by the Director. The Contractor shall rebuild, repair, restore, and make good all injuries or damages to any portion of the Work occasioned by any cause before its completion and Acceptance, and shall bear the expense thereof. In case of suspension of Work from any cause whatever, the Contractor shall be responsible for the Work and it shall also be responsible for all materials, and shall properly store them if necessary, and shall provide suitable drainage and erect temporary structures where necessary.

The Contractor will be relieved of responsibility for any injury or damage to the Work caused by the following:

- A. An earthquake in excess of a magnitude of 3.5 on the Richter Scale or a tidal wave, when the effect of such has been proclaimed a disaster or state of emergency by the Governor of the State of California or by the President of the United States, or was of such magnitude at the site of the Work as to have been sufficient to have caused a proclamation of disaster or state of emergency, had it occurred in a populated area.
- B. Occupancy and use by the Department or the public prior to the completion of the entire project.
- C. Acts of the Federal Government or the public enemy.

5-1.30 **RESPONSIBILITY FOR UTILITIES.** The Contractor shall be responsible at its own cost for any and all Work, expense or special precautions caused or required by the existence or proximity of utilities encountered in performing the Work, including without limitation, repair of any or all damage and all hand or exploratory excavation required. The Contractor is cautioned that such utilities may include communication cables or electrical cables which may be high voltage, and when working or excavating in the vicinity of such cables, or the ducts enclosing such cables, the Contractor shall undertake at its own cost any special precautions required. Suitable warning signs, barricades, and safety devices shall be erected as necessary or required.

However, if during the course of the Work the Contractor encounters utility Installations which are not shown or indicated in the Contract Documents or which are found in a location substantially different from that shown, and such utilities are not reasonably apparent from visual examination, then the Contractor shall promptly notify the Director in writing. Where necessary for the Work of the Contract, the Director shall issue a written order to the Contractor to make such adjustments, rearrangement, repair, removal, alteration, or special handling of such utility, including repair of the damaged utility. The Contractor shall perform the Work described in such written order, and compensation therefor will be made in accordance with Section 3 of these General Conditions relating to changes in the Work. Except for the items of cost specified in said Section 3, the Contractor shall receive no compensation for any other cost, damage, delay, interference, or hindrance to him or her due to the presence of such utility. If the Contractor fails to give the notice specified above and thereafter acts without instructions for the Director, then the Contractor shall be liable for any or subsequent to discovery thereof, and the Contractor shall repair and make good such damage at its own cost.

The precise location of underground facilities can only be determined by careful probing or hand digging in compliance with Article 6 of the Cal/OSHA Construction Safety Orders which states in part:

“Prior to opening an excavation, effort shall be made to determine whether underground installations, i.e., sewer, water, fuel, electric lines, etc., will be encountered, and if so, where such underground installations are located. When the excavation approaches the approximate location of such an installation, the exact location shall be determined by careful probing or hand digging, and, when it is uncovered, adequate protection shall be provided for the existing installation.”

The location of known existing utilities and pipelines are shown on the Contract Drawings in their approximate locations. Some of the locations include multiple conduits. The Contractor shall exercise care in avoiding damage to those facilities which are to remain in service subsequent to the construction of the particular new facility involved and the Contractor will be held responsible for any repairs if damaged. The Contractor shall also exercise care in maintaining those pipes and facilities required for continuing operation of the existing facilities until such time as they can be abandoned. There is no guarantee that all utilities or obstructions are shown on the Contract Drawings or that the locations indicated are accurate.

The Contractor shall exercise extreme caution in working in the area adjacent to the existing pipelines and utility services. It is essential that all the existing facilities be maintained in service. Construction of the connections between the existing facilities and the new facilities shall be at times and during periods acceptable to the City. The Contractor shall advise the Director in writing of its proposed Construction Schedule for these connections at least forty-eight (48) hours in advance.

The Contractor shall uncover all piping and conduits, to a point one foot (1') below the pipe, where crossings, interferences, or connections are shown on the Contract Drawings, prior to trenching or excavating for any pipe or structures, to determine actual elevations. New pipelines shall be laid to such grade as to clear all existing facilities which are to remain in service. If the Contractor does not expose all required utilities, it shall not be entitled to additional compensation for Work necessary to avoid interferences nor for repair to damaged utilities. Excavations around underground electrical ducts and conduits shall be performed using extreme caution to prevent injury or damage to workers and to the electrical ducts or conduits.

5-1.31 **PROPERTY RIGHTS IN MATERIALS.** Nothing in the Contract shall be construed as vesting in the Contractor any right of property in the materials used after they have been attached or affixed to the Work or soil or after partial payment has been made as provided in Section 7-1.07, "Progress Payments," of these General Conditions for material delivered on the ground or stored subject to or under the control of the City and unused. All such material shall become the property of the City upon being so attached or affixed or upon payment for materials delivered on the ground or stored subject to or under the control of the City and unused, as provided in said Section 7-1.07.

5-1.32 **COURT ORDERED DELAY.** If, pursuant to court order, the Department temporarily suspends performance of all or any portion of the Work, an extension of time determined pursuant to the provisions in Section 6-1.08, "Liquidated Damages," of these General Conditions will be granted.

5-1.33 **NO PERSONAL LIABILITY.** Neither the Director, nor any other officer or authorized employee of the City, shall be personally responsible for any liability arising under or by virtue of the Contract.

5-1.34 **RIGHTS IN LAND AND IMPROVEMENTS.** The Contractor shall make no arrangements with any person or entity to permit occupancy or use of any land, structure or building within the limits of the Work, for any purpose whatsoever, either with or without compensation, in conflict with any agreement between the City and any third party owner, former owner, or tenant of such land, structure or buildings. The Contractor shall not occupy City-owned property outside the limit of the Work shown on the Contract Drawings unless it obtains prior approval.

5-1.35 **ANTITRUST CLAIMS.** The Contractor's attention is directed to the following provision of Public Contract Code Section 7103.5(b), which is applicable to the Contractor and its Subcontractors:

“ In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the contractor or subcontractor offers and agrees to assign to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 [commencing with Section 16700] of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the contractor, without further acknowledgement by the parties.”

5-1.36 **RIGHTS TO DRAWINGS, TECHNICAL DATA PATENTS.** Shop

Drawings and Working Drawings submitted to the City by the Contractor, Subcontractor or any lower tier Subcontractor pursuant to the Agreement, are the property of the City and the City may use, and disclose in any manner and for any purpose, Shop Drawings and Working Drawings delivered under the Contract.

Technical Data including manuals or instructional materials, computer or microprocessor software which are delivered or submitted to the City by the Contractor, Subcontractor, or any lower tier Subcontract pursuant to the Contract are the property of the City, and the City may use or disclose same in any manner and for any purpose.

The Contractor shall assume all costs arising from the use of patented materials, equipment, devices, or processes used on or incorporated in the Work, and shall defend, indemnify and save and hold harmless the City, and its duly authorized representatives, from all suits at law, or in equity, and actions of every nature for, or on account of the use of any patented materials, equipment, devices or processes. In case some materials, equipment, devices or processes are held to constitute an infringement and their use enjoined, the Contractor, at its expense, shall:

1. Secure for the City the right to continue using said materials, equipment, devices or processes by suspension of the injunction or by procuring a license or licenses; or
2. Replace such materials, equipment, devices, processes; or
3. Modify them so that they become non-infringing or remove the enjoined materials, equipment, devices or processes and refund the sums paid therefor without prejudice to any other rights of the City.

5-1.37 **PAYMENT OF TAXES.** Contractor shall pay all taxes and duties applicable to and assessable against any Work, equipment, materials, services, processes, and

operations incidental to or involved in the Agreement, including but not limited to, retail sales and use, transportation, export, import, business, and special taxes. The Contractor is responsible for ascertaining and acquainting itself with such taxes and making all necessary arrangements to pay them. The Contractor will maintain records that are auditable records, and these records shall be subject to the City's review to verify that Contractor's tax payments are current at all times.

The Contract Price paid for the Work shall include full compensation for all taxes which the Contractor is required to pay, whether imposed by Federal, State or local government, including, without being limited to, Federal excise tax. No tax exemption certificate nor any document designed to exempt the Contractor from payment of any tax will be furnished to the Contractor by the Department, as to any tax on labor, services, materials, transportation, or any other items furnished pursuant to the Contract.

The Contractor shall withhold and pay any and all sales and use taxes, withholding taxes, whether Federal, State, or local, Social Security taxes, State Unemployment Insurance charges and all other taxes which are now or hereafter may be required to be paid or withheld under any laws.

5-1.38 **GRATUITIES AND CONFLICT OF INTEREST.** The Contractor shall not offer or provide gratuities in the form of gifts, entertainment, loans, meals, rewards, and/or services to representatives of the City, including but not limited to, officers, employees, agents, Engineering Service Consultants, Consulting Engineers and Architects, Inspectors and/or Testing Agencies retained by the City. If it is found that the Contractor has violated this provision, the Contract may be subject to termination for default as defined elsewhere in these General Conditions.

During the term of the Contract and until the final payment has been made to the Contractor, the Contractor shall not employ or compensate in any manner whatsoever, the City's officers, employees and authorized representatives, agents, and any Engineering Service Consultants, Consulting Engineers and Architects, Inspectors, and/or Testing Agencies retained by the City. Any exception to the employment or compensation to any of the above named parties must be made in writing by the City. If the Contractor offers or provides employment or compensation to those named above during the term of the Contract, the Contract may be subject to termination for default.

5-1.39 **COOPERATION.** Should construction be under way by City forces or other forces or by other Contractors within or adjacent to the limits of the Work or should Work of any other nature be under way by such forces within or adjacent to said limits, the Contractor shall cooperate with all such forces to the end that any delay, interference or hindrance to their Work will be avoided. The right is reserved to perform other or additional Work at or near the site at any time, by the use of such forces.

5-1.40 **DIGGING TRENCHES OR OTHER EXCAVATIONS.** In the event any work involves digging trenches or other excavations that extend deeper than four feet (4') below the surface, City and Contractor shall comply with the following:

A. The Contractor shall promptly, and before the following conditions are disturbed, notify City in writing of any:

1. Material that the Contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety Code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.

2. Subsurface or latent physical conditions at the site differing from those made available to Contractor for inspection as provided in the project proposal.

3. Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in Work of the character provided for in the Contract.

B. The City shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the Contractor's cost of, or the time required for, performance of any part of the Work shall issue a Change Order under the procedures described in the Contract.

C. In the event that a dispute arises between the City and the Contractor whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the Work, the Contractor shall not be excused from any scheduled completion date provided for by the Contract, but shall proceed with all work to be performed under the Contract. The Contractor shall retain any and all rights provided either by contract or by law which pertain to the resolution of disputes and protests between the contracting parties. However, no claim of the Contractor under this clause shall be allowed unless the Contractor has given the notice required by this Section. No claim by the Contractor for an equitable adjustment hereunder shall be allowed if asserted after final payment under this Contract.

5-1.41 **CONTRACTOR REGISTRATION.** No contractor or subcontractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. During the performance of this Contract, the Contractor and its subcontractors shall have a continuing legal obligation to maintain current

registration with the Department of Industrial Relations. The Contractor is hereby notified that this project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

5-1.42 **CITY OF ROSEVILLE ENCROACHMENT PERMITS AND RIGHTS-OF-WAY.** The Contractor need not obtain a separate encroachment permit from the City prior to construction within street rights-of-way or other City rights-of-way. Execution of the Contract by the City shall be deemed an encroachment permit for work required by the Contract within rights-of-way. All work shall conform to the rules and regulations of encroachment permits and shall be subject to the inspection and approval of the Director and City Engineer.

To the extent indicated in the Contract Drawings, the City will provide the rights-of-way over private lands or the site to enable the Contractor to perform its work. The Contractor shall be solely responsible for securing any additional rights-of-way desired by the Contractor. The City will not be a party to nor assume any liability for any separate agreements reached between the Contractor and any third parties with respect to these additional rights-of-way. The Contractor shall procure evidence that agreements are in place with said third parties before the Contractor uses those areas covered by the agreements. Any damage to such private lands caused by the Contractor's operations shall be the sole responsibility of the Contractor.

SECTION 6

PROSECUTION AND PROGRESS

6-1.01 **SUBLETTING AND SUBCONTRACTING.** The Contractor shall be responsible for all Work performed under the Contract. The Contractor shall give its personal attention to the fulfillment of the Contract and shall keep the Work under its control. Nothing in the Contract Documents shall create any contractual relationship between the City and any Subcontractor. The Contractor is fully responsible to the City for the acts and omissions of its Subcontractors of any tier. When any Subcontractor fails to prosecute a portion of the Work in a manner satisfactory to the Director, that Subcontractor shall not again be employed on the Work. Although the sections of the Contract may be arranged according to various trades, or general grouping of the Work, the Contractor is not obligated to sublet the Work in such manner. The Director will not arbitrate disputes among Subcontractors or between Contractor and one or more Subcontractors concerning responsibility for performing any part of the Work.

The on-site production of materials produced by other than the Contractor's own forces shall be considered as subcontracted. The erection, establishment or reopening of on-site plants for production of materials and the operation thereof in the production of materials for use on the Work shall conform to the requirements relating to labor set forth in the Contract Documents.

The Contractor shall also be responsible for coordinating the Work performed by Subcontractors and Suppliers.

The Contractor shall not substitute any person as Subcontractor in place of a Subcontractor listed on its bid proposal without the written approval of the Director. Substitutions must be in accordance with the provisions of the "Subletting and Subcontracting

Fair Practices Act” beginning with Public Contract Code Section 4100. Violations of this Act by the Contractor may subject it to penalties which may include cancellation of Contract, Assessment of ten percent (10%) of the Subcontractor's bid, and disciplinary action by the Contractors State License Board.

The Contractor shall pay any Subcontractors approved by the City for work that has been satisfactorily performed no later than seven (7) Days from the date of Contractor’s receipt of progress payments by the City. Within seven (7) Days after receipt from the City of funds attributable to work performed by a Subcontractor, Contractor shall release any retainage payments withheld to the Subcontractor. In the event Contractor does not make progress payments or release retention to Subcontractors in accordance with the time period specified herein, Contractor may be subject to prompt payment penalties per statute.

6-1.02 **ASSIGNMENT.** The performance of this Contract may not be assigned, except upon the written consent of the City Council of the City of Roseville. Consent will not be given to any proposed assignment which would relieve the original Contractor or its surety of their responsibilities under the Contract nor will the City consent to any assignment of a part of the Work under the Contract.

The Contractor may assign moneys due or to become due to it under the Contract and such assignment will be recognized by the City, if given proper notice thereof, to the extent permitted by law, but any assignment of moneys shall be subject to all proper set-offs in favor of the City and to all deductions provided for in the Contract and particularly all money withheld, whether assigned or not, shall be subject to being used by the City for the completion of the Work in the event that the Contractor should be in default therein.

6-1.03 **BEGINNING OF WORK.** After the execution of the Contract by both

parties, the City will issue the Notice to Proceed upon its determination that it is appropriate for the Contract Time to commence.

The Contractor shall begin Work within fifteen (15) Days after receiving the Notice to Proceed from the Director, subject to the requirements stated elsewhere in the Contract Documents regarding, among other things, the submittal of Baseline Schedule, and shall diligently prosecute the same to completion within the time limit provided in the Supplemental Conditions. Contractor shall also achieve any and all Contract milestones as described elsewhere in the Contract Documents.

The Contractor shall notify the Director, in writing, of its intent to begin Work at least seventy-two (72) hours before Work is begun. The notice shall be delivered to the Director and shall specify the date the Contractor intends to start. If the project has more than one (1) location of Work, a separate notice shall be given for each location.

The Contractor is not authorized to perform any Work until it has received a Notice to Proceed from the City. Should the Contractor begin Work in advance of receiving notice that the Contract has been approved as above provided, any Work performed by it in advance of the said date of approval shall be considered as having been done by the Contractor at its own risk and as a volunteer unless said Contract is so approved thereafter.

6-1.04 **PROGRESS SCHEDULE.**

A. Preliminary Progress Schedule. The Contractor shall submit to the Director, within twenty (20) Days after date of the Notice to Proceed, a Preliminary Progress Schedule covering the Contractor's activities over the first three (3) months of operation in detail and the remainder of the project in summary. The Preliminary Progress Schedule shall schedule the project within the Contract Time for completion of the Work, and shall be subject to

favorable review by the Director.

B. CPM Schedule. The Contractor shall submit an acceptable Critical Path Method (CPM) Schedule to the Director within thirty (30) Days after the receipt of the Notice to Proceed. Subsequent revisions to said schedule shall be submitted as set forth hereinafter. The requirement for the CPM schedule is included to allow for adequate planning and execution of the Work, to determine the critical nature of delays, and to assist the Director in appraising the reasonableness of the proposed schedule and evaluating progress of the Work. The CPM schedule submitted under this Section shall utilize a CPM format, either the precedence or arrow diagramming method. The definitions of CPM terms and functions shall be as provided in the Associated General Contractors of America book *CPM in Construction, A Manual for General Contractors*, or a favorably reviewed alternative publication or reference. No progress payment will be made prior to submission and acceptance of the CPM Schedule.

1. The CPM schedule system shall consist of diagrams and accompanying mathematical analyses. The diagrams shall show elements of the project in detail and an entire project summary. Diagrams shall show the order and interdependence of activities and sequence in which the Work is to be accomplished as planned by the Contractor. The basic concept of a network analysis diagram shall be followed to show how the start of a given activity is dependent on the completion of preceding activities and its completion restricts the start of following activities. Detailed network activities shall include, in addition to construction activities, the submittal and favorable review of samples of material and Shop Drawings, the procurement of critical materials and equipment, fabrication of special material and equipment, and their Installation and testing. All activities of the City and the Director that affect progress and required Contract dates for completion of all or parts of the Work shall be shown. The

selection and number of activities shall be subject to favorable review by the Director. Summary networks shall be time scaled. Durations shall be in Days and shall not exceed fifteen (15) Days, except for submittal and delivery items. Where the duration of continuous Work exceeds fifteen (15) Days, Work items in the Construction Schedule shall be subdivided by location, approximate stationing or other sub-element of the Work.

The graphic network diagram shall include for each activity, the description, activity number, the estimated duration in Days, and all activity relationship lines. The network diagram shall be drawn for the early start of activities. All significant Submittals shall be scheduled along with manual Submittals and training on all large or critical pieces of equipment. If the precedence technique is utilized, the schedule project shall include a calendar in Work Days, a network report sorted by early start and a logic table report sorted by preceding Work item. If the arrow technique is utilized, the schedule report shall include a calendar in Work Days, a network report sorted by early start, a network report sorted by I-J numbers, and a network sorted by slack time and I-J numbers.

2. The critical path shall be shown on all reports and on the graphic network diagram. The activities which constitute the critical path shall be identified.

3. The mathematical analysis of the network diagram shall include a tabulation of each activity. The following information shall be furnished as a minimum for each activity:

- (a) preceding and following event numbers
- (b) activity description and number
- (c) estimated duration of activities
- (d) earliest start date (by calendar date)

- (e) earliest finish date (by calendar date)
- (f) actual start date (by calendar date)
- (g) actual finish date (by calendar date)
- (h) latest start date (by calendar date)
- (i) latest finish date (by calendar date)
- (j) slack or float
- (k) percentage of activity completed

4. The program shall be capable of accepting revised completion dates as modified by approved time adjustments and recomputations of all tabulation dates and float accordingly.

5. Submission and review of the system shall be as follows:

(a) The complete network analysis system, consisting of the detailed network mathematical analysis and network diagrams, shall be submitted within thirty (30) Days after receipt of the Notice to Proceed.

(b) The Contractor shall participate in a review and evaluation of the proposed network diagrams and analysis by the Director. Any revisions necessary as a result of this review shall be resubmitted for review by the Director within ten (10) Days. When completed, the favorably reviewed schedule shall then be the schedule to be used by the Contractor for planning, organizing and directing the Work and for reporting progress. If the Contractor thereafter desires to make significant changes in its method of operating and scheduling, the Contractor shall notify the Director in writing stating the reasons for the change.

(c) The Contractor shall submit at monthly intervals a report of the actual construction progress. Each monthly report shall cover a period of approximately thirty

(30) Days ending around the 20th of each month. The monthly reports shall be submitted within ten (10) Days of the end of the reporting period.

(1) If the project is proceeding on schedule, the monthly update report may consist of a marked-up copy of the graphical network diagram. This submittal shall clearly indicate the status of any minor shifts in sequence or schedule and the estimated completion date or percent complete of all activities currently in progress. The Contract completion date shall also be indicated. The Contractor shall submit a narrative report relating to status of construction, the schedule, and factors which may affect the remainder of the schedule. The report shall show the activities or portions of activities completed during the reporting period. The report shall state the percentage of the Work actually completed and scheduled as of the report date and the progress along the critical path in terms of Days ahead or behind the allowable dates.

(2) If, in the opinion of the Director, the project is behind schedule, the monthly report shall include a revised network diagram and/or mathematical analysis showing the Contractor's proposed revised schedule. An analysis of the effect that the delay has on progress along other paths shall also be included in the report. The Contractor shall also submit a narrative report with each updated analysis which shall include but not to be limited to a description of current and anticipated problem areas, delaying factors and their impact, and an explanation of corrective actions taken or proposed.

(3) Periodic report shall be submitted in sufficient copies to cover Contractor needs plus five (5) copies and an available electronic copy to be retained by the Director.

6. To the extent that the favorably reviewed initial Construction Schedule, or revisions thereto, indicate anything not jointly agreed upon, it shall be deemed to be not favorably reviewed by the Director. Any omission of Work from the detailed schedule, otherwise required for Contract compliance, will not excuse the Contractor from completing such Work within any applicable completion date. The CPM schedule shall be generated by computer methods.

C. Schedule Review. Once each month, on a date mutually agreed upon, but no later than seven (7) business days after the monthly schedule progress report date, a Work Site meeting will be held to review the Construction Schedule and job progress. The Contractor shall also attend weekly meetings scheduled by the Director to review the progress of the Work in the preceding week and in the subsequent week, coordinate the Work with public agencies or other Contractors as required, and allow the Director to plan his or her activities for testing, inspection, etc.

D. Schedule Revisions. The conditions under which the Director will require revisions of the Construction Schedule include the following:

1. When delay in completion of any Work item or sequence of Work items results in an estimated extension of project completion by either twenty (20) business days or by ten percent (10%) of the remaining duration of time to complete the Contract, whichever is less.

2. When delays in Submittals or deliveries make replanning or rescheduling of the Work necessary.

3. When the schedule does not represent actual prosecution and progress of the Work.

4. When any change to the sequence of activities, the completion date for major portions of the Work, or when changes occur which affect the critical path.

5. When Contract Amendments or a Change Order necessitates schedule revision, the Contractor shall submit a schedule analysis of all Change Order Work with its proposal.

E. Cash Flow Projection. A cash flow projection shall be submitted with the Construction Schedule. This cash flow projection shall be revised and resubmitted when revisions of the Construction Schedule will result in changes to the projected cash flow.

F. Schedules showing project completion dates earlier than specified in the Supplemental Conditions will be rejected unless justification can be provided for early completion.

6-1.05 **SCHEDULE OF VALUES.** Prior to preparation of the first estimate for a progress payment, the Contractor shall submit for favorable review by the Director a detailed Schedule of Values or cost breakdown of the Work under each bid item awarded. The breakdown will then become the basis for partial payment determination. Elements of Work shall be grouped by structure, pipeline, system, etc. Within each grouping, Work should be itemized by readily measurable quantities of Work complete in place. For example, concrete should be in units of cubic yards including form Work and reinforcing steel. Move-on costs, bond and insurance costs, and Overhead costs shall not be considered an item of cost for this purpose but shall be prorated over items of Work. In the event the Schedule of Values is not favorable reviewed by the Director, another Schedule of Values shall be submitted that is mutually acceptable to the Contractor and the Director.

6-1.06 **CITY'S RIGHT TO STOP WORK.** The Director shall have the

authority to order the Contractor, in writing, to suspend the Work wholly or in part, for such period as the Director may deem necessary due to the failure on the part of the Contractor to correct Work that is not in accordance with the requirements of the Contract Documents or if Contractor persistently fails to carry out Work in accordance with the Contract Documents.

The Contractor shall immediately comply with the written order of the Director to suspend the Work wholly or in part. The suspended Work shall be resumed when conditions are favorable and methods are corrected, as ordered or approved in writing by the Director.

Any stoppage of work under this section shall be at the Contractor's sole expense, and the Contractor shall have no claim against the City based on the Contractor's failure to perform the Work in accordance with the Contract Documents.

In addition to the City's right to stop Work, the City may order the Contractor to submit to the City at no additional cost to the City, additional information concerning Contractor's planned Work if the Contractor fails to promptly correct Work that is not in accordance with the requirements of the Contract Documents or persistently fails to carry out Work in accordance with the Contract Documents. The additional information ordered by the City may include, but is not limited to, preparation of Submittals or Working Drawings not otherwise required to be submitted under the Contract Documents.

In the event the City discovers that the Contractor has created an unsafe condition the City may arrange for other work forces to remedy the condition. Such remedial work shall be at the sole discretion of the City. If this action is required, the City may unilaterally terminate Work under the Contract, and will pay only for the quantities of Work actually performed, less the cost of the City's remedial Work. In the event that Work is not halted, the Contractor must take immediate steps to correct the situation. There will be no extra payment for Work required

to correct unsafe conditions.

The right of the City to suspend the Work shall not give rise to a duty on the part of the City to exercise this right for the benefit of the Contractor or any other person or entity. This right shall be in addition to and not in restriction or derogation of the City's other rights under the Contract Documents.

In the event of a suspension of Work under any of the conditions set forth in this Section 6-1.06, such suspension of Work shall not relieve the Contractor of its legal responsibilities as set forth in these General Conditions.

6-1.07 **TIME OF COMPLETION.** The Contractor shall complete the entire Work, including Installation, repairs, startup, troubleshooting, painting, and touchup, training, submittal or record drawings, and manuals, cleanup, demobilization, and all other Work within the number of Days set forth in the Supplemental Conditions. The time for completion includes an allowance for working time lost due to normal inclement weather.

Extensions of time may be allowed for unusual inclement weather under the provisions hereinafter described. Unusual inclement weather is weather which adversely affects "controlling" operations or the critical path of construction and which meets one of the following criteria:

A. For the particular calendar month in question, the number of individual Days with rainfall exceeding 0.10 inches exceeds the average number of such Days for that month over the immediately preceding five (5) years of record by at least three (3) Days.

B. For the particular calendar month in question, the total cumulative rainfall for that month exceeds the average cumulative rainfall for that month over the immediately preceding five (5) years of record by at least two inches (2").

Rainfall shall be measured at a publicly operated, maintained, and reported station in reasonable proximity to the construction site. A claim for delay shall indicate the period of rainfall which is claimed as “unusual,” the specific dates during which the unusual rainfall and subsequent wet soil conditions prevented Work, and the specific critical path tasks adversely affected by such unusual weather. A claim for delay due to unusual inclement weather shall be filed within ten (10) Days of the apparent end of the unusual inclement rainfall period, whether or not the monthly totals are available at that time. The burden of proof that weather meets the criteria for unusual weather shall be solely the responsibility of the Contractor.

It is the responsibility of the Contractor to order materials required for the Work properly and promptly on a Notice to Proceed. If evidence presented demonstrates that, in spite of the Contractor's efforts, government-established priorities controls delay material deliveries, suitable extension of time will be made.

If performance of extra Work ordered by the City or failure of the City to provide the necessary site for Installation affects construction tasks which are “controlling” or which are on the “critical path” of the Construction Schedule, suitable extensions of time will be made.

The Contractor shall not be entitled to a time extension for delays in activities on non-critical paths of the favorably reviewed schedule unless the duration of the excusable delay exceeds the total float of the activities being delayed. If the duration of an excusable delay does exceed the total float of the activities affected by the delay, the Contractor shall be entitled to an extension equal to the difference.

C. Determination that a day is a non-working day by reason of inclement weather or conditions resulting immediately therefrom, shall be made by the Director.

6-1.08 **LIQUIDATED DAMAGES.** It is agreed by the parties to the Contract

that in case all the Work called for under the Contract in all parts and requirements is not completed within the number of Days as set forth in the Supplemental Conditions, damage will be sustained by the City and that it is and will be impracticable and extremely difficult to ascertain and determine the actual damage which the City will sustain in the event of and by reason of such delay; and it is therefore agreed that the Contractor will pay to the City, the monetary amount indicated in the Supplemental Conditions in dollars (U.S.) per day for each and every calendar day of delay in completing the Work in excess of the number of Days prescribed and the number of additional calendar days, if any, authorized by Contract Change Order; and the Contractor agrees to pay said Liquidated Damages herein provided for, and further agrees that the City may deduct the amount thereof from any moneys due or that may become due the Contractor under the Contract.

It is further agreed that in case the Work is not finished and completed in all parts and requirements within the number of Days specified, the City shall have the right to increase the number of Days or not, as it may deem best to serve the interest of the City, and if it decides to increase the said number of Days, it shall further have the right to charge to the Contractor, its heirs, assigns or sureties and to deduct from the final payment for the Work all of any part, as it may deem proper, of the actual cost of engineering, inspection, superintendence, and other Overhead expenses which are directly chargeable to the Contract, and which accrue during the period of such extension, except that cost of preparation of final statement shall not be included in such charges.

6-1.09 **DELAYS AND EXTENSIONS TO THE WORK.** The Contractor must complete all Work within the time specified in the Agreement. The Contractor will be granted an extension of time and will not be assessed with liquidated damages or the cost of engineering

and inspection for any delay in substantially completing the Work (or parts thereof) beyond the time set forth in the Agreement, provided that such delay was caused by unforeseeable causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include acts of public enemy, fire, floods, abnormal weather (as described below), earthquakes, epidemics, quarantine restrictions, strikes, labor disputes and freight embargoes, fire, changes made pursuant to the provisions of “Changes in the Work” under Section 3 of these General Conditions or acts or neglect of the City not contemplated by the Contract Documents. In all cases, any extension of time is conditioned on the following:

1. That the cause is not due to the fault or negligence of the Contractor, and the Contractor has taken reasonable precautions to prevent and minimize the effects thereof; and
2. That the Contractor notifies the Director in writing within three (3) Days from the beginning of such delay specifying the nature of the delay and the measures that have been or will be taken to prevent or minimize the delay. Failure to submit written notice within this time period shall constitute an absolute waiver of any claim for a time extension.

No extension of time will be granted for a delay caused by a shortage of materials, unless the Contractor furnishes to the City documentary proof that it has diligently made every effort to obtain such materials from all known sources within reasonable reach of the work and further proof, as acceptable to the Director, that the inability to obtain such materials when originally planned did in fact cause a delay in Final Completion of the entire Work which could not be compensated for by revising the sequence of the Contractor’s operations. Only the physical shortage of material will be considered as a cause for extension of time, and no consideration

will be given to any claim that material could not be obtained at a reasonable, practical or economical cost or price, unless it is shown to the satisfaction of the City that such material could have been obtained only at exorbitant prices entirely out of line with current rates, taking into account the quantities involved and the usual practices in obtaining such quantities.

No extension of time will be granted for a delay caused by Contractor's staff turnovers, understaffing or insufficient quantity of qualified staff able to perform the necessary work.

The term "shortage of materials," as used in this section, shall apply only to materials, articles, parts or equipment which are standard items and shall not apply to materials, parts, articles or equipment which are processed, made, constructed, fabricated or manufactured to meet the specific requirements of the Contract Documents.

No extensions of time will be granted for delays that have no measureable impact on the completion of the Work (or parts thereof) under the Contract Documents. When extensions of time are granted, they will be limited to the period equivalent to the actual number of Days lost on the critical path or controlling operations of the Construction Schedule, taking into account the extent to which that delay could be decreased by reasonable mitigation measures by the Contractor. All requests for extensions of time must be supported with a critical path analysis showing the critical path and impacts to it. Contractor's failure to submit this analysis will be sufficient cause for denial of any request for a time extension.

Within a reasonable period of time after the Contractor submits the notice and information required by this section, the City will determine whether an extension of time is justified and, if so, the number of days for the extension.

Abnormal weather may be a valid basis for a time extension under the Agreement. "Abnormal Weather" occurs when the number of days of rain above 0.5 inches in a 24 hour

period exceeds the average for such rainfall in a particular month as determined by the National Weather Service. The Contractor will only be entitled to, at most, a time extension for the number of days of rain exceeding the average for that month in the locale where the Work is to be performed. If delays are caused by the Contractor or those for whom the Contractor is responsible, the Contractor will only be entitled to, at most, a time extension for the number of rain days exceeding the average for the month when the Work should have been performed.

In addition, before a time extension may be granted for abnormal weather, the Contractor must establish that the rain either significantly impacted at least sixty percent (60%) of the planned work of the controlling operations for a particular day or prohibited at least five (5) hours of work on the controlling operations planned for that day. Contractor shall employ reasonably methods to mitigate the impact of abnormal weather (i.e., dewatering, protection of site, etc.) The occurrence of rain during non-work hours or having minimal impact to work on the controlling operation shall not constitute a day of abnormal weather.

In the event that the project experiences favorable weather for a particular month (e.g., the number of actual rain days in a month less than that indicated above for allowable rain days per months), the additional float resulting from such favorable weather shall accrue to the project.

Any Contractor claim for damages or additional compensation based on delay shall be limited to only those circumstances where the Contractor has fulfilled each of the following three (3) requirements:

1. Contractor has established its entitlement to a time extension pursuant to the provisions described above regarding delay and extensions to the Work.
2. The delay was caused solely by the City's issuance of changes made pursuant to the

provisions of “Changes in the Work” under Section 3 of these General Conditions or by acts or neglect of the City.

3. The delay was unreasonable under the circumstances and not within the contemplation of the parties.

It is expressly understood and agreed that delays caused by the City will be non-compensable when there are concurrent delays caused by the Contractor. Also, the Contractor shall have no entitlement to additional compensation for any delay where there have been concurrent delays caused by non-compensable delays, including, but not limited to, fire, floods, earthquakes, epidemics, quarantine restrictions, strikes, labor disputes, and freight embargoes.

Contractor’s damages and/or additional compensation for delays will consist solely of the extended costs of maintaining the Contractor’s Work Site presence. The Contractor will not be entitled to any extended home office overhead.

Compensation for idle time of equipment will be determined in the same manner as determinations are made for equipment used in the performance of extra work paid for on a Force Account basis with the following exceptions:

1. The time for which compensation will be paid will be the actual normal working hours during which such delay conditions exists, but in no case will exceed eight (8) hours in any one day.
2. The days for which compensation will be paid will be each calendar day of the work week (defined elsewhere in the Contract Documents) and Legal Holidays, during the existence of such delay, except that when rental of the equipment is paid for under the provisions in Section 3-1.06C, “Force Account Payment – Equipment,” of these General Conditions, no payment will be made for delays in accordance with the

provisions of this section.

Actual loss shall be understood to include no items of expense other than idle time of personnel, cost of extra moving of equipment, and cost of longer hauls. Compensation for idle time of equipment will be determined as provided in this section and compensation for idle time of personnel will be determined pursuant to Section 3-1.06A, “Force Account Payment – Labor,” of these General Conditions. No markup will be added in either case for Overhead and profit. The cost of extra moving of equipment and the cost of longer hauls will be paid for as extra work as provided pursuant to “Changes to the Work” elsewhere in the Contract Documents.

6-1.10 **TERMINATION.**

6-1.10A **TERMINATION OF AGREEMENT – CONVENIENCE OF CITY.** The Department reserves the right to terminate the Contract at any time and for any reason if the Director determines that to do so would be in the best interest of the City. Any termination which is not based on the circumstances set forth in Section 6.1-10B below shall be effected by delivery to the Contractor of a Notice of Termination specifying the extent to which performance of Work under the Contract is terminated, and the date upon which such termination becomes effective.

Upon the Contractor’s receipt of a written Notice of Termination for convenience, the Contractor shall cease Work as to those portions of the project so terminated and shall undertake the steps outlined in Section 6-1.10B below.

1. Acceptance of the Contract as hereinafter specified shall not relieve the Contractor of responsibility for damage to materials except as follows:
 - a. The Contractor's responsibility for damage to materials for which partial payment has been made as provided in Section 7-1.07, “Progress

Payments,” of these General Conditions and for materials furnished by the City for use in the Work and unused shall terminate when the Director certifies that such materials have been stored in the manner and at the locations he or she has directed.

- b. The Contractor's responsibility for damage to materials purchased by the City subsequent to the issuance of the notice that the Contract is to be terminated shall terminate when title and delivery of such materials has been taken by the City.
- c. When the Director determines that the Contractor has completed the Work under the Contract directed to be completed prior to termination and such other Work as may have been ordered to secure the project for termination, the Contractor will recommend that the City formally accept the Work, and immediately upon and after such Acceptance by the City, the Contractor will not be required to perform any further Work thereon and shall be relieved of its contractual responsibilities for injury to persons or damage to property which occurs after the formal Acceptance of the project by the City.

2. The total compensation to be paid to the Contractor shall be determined by the Director on the basis of the following:

- a. The reasonable cost to the Contractor, without profit, for all Work performed under the Contract, including mobilization, demobilization and Work done to secure the project for termination. Reasonable cost will include a reasonable allowance for project Overhead and general

administrative Overhead not to exceed a total of seven percent (7%) of Direct Costs of such Work.

- b. A reasonable allowance for profit on the cost of the Work performed as determined under subsection (a), provided the Contractor establishes to the satisfaction of the Director that it is reasonably probable that it would have made a profit had the Contract be completed and provided further, that the profit allowed shall in no event exceed four percent (4%) of said cost.
- c. The reasonable cost to the Contractor of handling material returned to the vendor, delivered to the Department or otherwise disposed of as directed by the Director.
- d. A reasonable allowance for the Contractor's administrative costs in determining the amount payable due to termination of the Contract.

All records of the Contractor and the Contractor's Subcontractors, necessary to determine compensation in accordance with this Section, shall be open to inspection or audit by representatives of the Department at all times after issuance of the notice that the Contract is to be terminated and for a period of three (3) years, and such records shall be retained for that period.

After Acceptance of the Work by the Director, the Director may make payments on the basis of interim estimates pending issuance of the Final Statement, when in his or her opinion the amount thus paid, together with all amounts previously paid or allowed, will not result in total compensation in excess of that to which the Contractor will be entitled. All payments, including payment upon the Final Statement, shall be subject to deduction for prior payments and amounts, if any, to be kept or retained under the provisions of the Contract.

In the event that the City terminates this Contract under Section 6-1.10B below and it is determined for any reason that there was not sufficient cause to do so, the City's termination automatically will convert to a termination for convenience under this section and the terms and conditions outlined in this section automatically will be applied to effectuate the Contract termination. Thus, damages to which a Contractor may be entitled as a result of an improper default termination will be limited to the amounts provided for in this section.

The provisions of this section shall be included in all subcontracts.

6-1.10B **TERMINATION OF AGREEMENT - FOR CAUSE.** An

“Event of Default” as referred to in this section shall occur if the Contractor:

1. Fails to maintain progress of the Work in accordance with the requirements of the Contract Documents; or
2. Fails to prosecute the Work or any of its components in accordance with the Contract Documents; or
3. Persistently or repeatedly fails or refuses to supply sufficient properly skilled workers or proper material to permit the performance of the Work in accordance with the Contract Documents; or
4. Fails to make prompt payment to Subcontractors or Suppliers in accordance with the respective agreements between the Contractor and the Subcontractor and Contractor and Supplier; or
5. Fails to comply with applicable laws, ordinances or rules, regulations or orders of a public authority having jurisdiction over the Work; or
6. Abandons, assigns or sublets the Contract without approval of the City; or
7. Becomes bankrupt or is subject to appointment of a receiver on behalf of the

Contractor; or

8. Otherwise is guilty of a substantial breach of a provision of the Contract Documents.

Upon the City's reasonable belief that there has been an Event of Default by the Contractor, the City may elect to give the Contractor written notice thereof. The Contractor thereafter shall cure the default as soon as possible and in no event after ten (10) Days from the Contractor's receipt of the City's written notice.

If the Contractor does not timely cure its default, the City may, without waiver of any of its other rights and remedies, elect to terminate the Contract, or portion thereof.

Upon the City's election to terminate the Contract, or portion thereof, the City shall have the right to complete the Work, or portion involved, by whatever means and methods it deems expedient, including the hiring of others on such terms as the City deems advisable. The City shall have the right to take possession of the Contractor's materials, plant, tools, equipment and property of any kind provided by or on behalf of the Contractor for the purpose of the Work, or a portion of them, without being responsible to the Contractor for wear and tear. The Contractor shall have no rights in such property during its use by the City. The City shall not be required to obtain the lowest prices for completing the Work or a portion of it but shall make such expenditures as, in the City's sole judgment, best accomplish such completion.

The expense of completing such Work or portion thereof, together with a reasonable charge for engineering, managerial and administrative services, as certified by the City, shall be charged to the Contractor, and the expense so charged shall be deducted by the City out of such monies as may be due or may at any time thereafter become due to the Contractor. In case such expense is more than the sum which otherwise would have been payable to the Contractor under the Agreement, then the Contractor or its surety or sureties shall promptly pay the amount of

such excess so due. When the City terminates the Contract under this section, the Contractor shall not be entitled to receive any further payments until the Work is completed and there has been a final settlement of costs of completing the Work covered by such notice of default.

The City will issue to the Contractor a written notice specifying that the Contract, or portion thereof, is terminated. Upon receipt of said written notice and, except as otherwise directed in writing by the City, the Contractor shall:

1. Stop all Work under the Contract; or if partial termination, stop Work relating to the terminated portion of the Agreement;
2. Perform Work the City deems necessary to secure the Work Site for termination including measures to leave the Work Site in a safe condition;
3. Remove equipment from the site of Work, as specified by the City;
4. Take such action as is reasonably necessary to protect materials from damage;
5. Notify all Subcontractors and Suppliers that the Contract or portion thereof is being terminated and that their contracts or orders are not to be further performed unless otherwise authorized in writing by the City;
6. Provide the City with an inventory list of all materials previously produced, purchased or ordered from Suppliers for use in the Work and not yet used in the Work, including its storage location, and such other information as the City may request;
7. Dispose of materials not used in the Work as directed by the Director. It shall be the Contractor's responsibility to provide the City (a) with good title to all materials purchased by the City hereunder, including materials for which partial payment has been made by the City and (b) with bills of sale or other documents of title for such

materials;

8. Subject to the prior written approval of the City, settle all outstanding liabilities and all claims arising out of Subcontractors or orders for materials terminated hereunder. To the extent directed by the City, the Contractor shall assign to the City all rights, title and interests of the Contractor under subcontracts or orders for materials terminated hereunder. The City shall be at liberty to negotiate with and engage any Subcontractors who had contracted with the Contractor for the Work;
9. Furnish the City with the documentation required to be furnished by the Contractor under the provisions of the Contract Documents, including, on projects as to which Federal funds are involved, all documentation required under the Federal requirements included in the Agreement; and
10. Take such other actions as the City may direct.

If only a portion of the Work has been terminated, the Contractor shall perform the remainder of the Work in conformity with the Contract Documents and in such a manner as not to interfere with the City or others in their performance and completion of the portion of the Work which was terminated.

The City may recover from the Contractor the amount of any loss or damage, including consequential damages, suffered or incurred as a result of the Contractor's default.

SECTION 7

ACCEPTANCE AND PAYMENT

7-1.01 **ACCEPTANCE.** When the Contractor believes that the entire Work is fully and finally completed, including the satisfactory completion of inspections, tests, and documentation specified in the Contract Documents and completion of all punch list and clean-up items, the Contractor shall submit to the City a written request for final Acceptance within fifteen (15) Days thereafter, specifying that the Work is fully and finally completed and the date on which it was completed. Within thirty (30) Days after receipt of the request for final Acceptance, the City will inspect the Work and will either:

1. Reject the request for final Acceptance, specifying the defective and/or uncompleted portions of the Work; or
2. Notify the Contractor that the Work will be accepted by Resolution of the City Council of the City of Roseville, and a Notice of Completion will be caused to be recorded by the City Clerk; or
3. Notify the Contractor that the Work has been accepted by the City but no Notice of Completion will be recorded.

If the City rejects the request for final Acceptance, the Contractor shall promptly remedy the defective and/or uncompleted portions of the Work. Thereafter, the Contractor shall again submit a written request for final Acceptance of the Work, specifying a new date based on the date the defective and/or uncompleted portions of the Work were corrected. Thereafter, the foregoing procedure shall apply successively until the City has verified that the Work is fully and finally completed and accepted the Work by Resolution of the City Council or by written

notification from the Director. Immediately upon such Acceptance, the Contractor shall be relieved of the duty of maintaining the Work as a whole.

All warranties commence upon final Acceptance of the Work. The City's final Acceptance of the Work shall not be construed as an acceptance by the City of any latent defects discovered with regard to the Contractor's work. Furthermore, Contractor's obligations under Section 5-1.22 "Responsibility for Damage and Indemnification" shall still remain applicable after the City's grant of final Acceptance of the Work.

Prior to final Acceptance, the Contractor shall submit to the City the Record Documents and Operation and Maintenance Manuals as specified in the Contract Documents.

7-1.02 **SCOPE OF PAYMENT.** The Contractor shall accept the compensation provided in the Contract as full payment for furnishing all labor, materials, tools, equipment, and incidentals necessary to the completed Work and for performing all Work contemplated and embraced under the Contract; also for loss or damage arising from the nature of the Work, or from the action of the elements, or from any unforeseen difficulties which may be encountered during the prosecution of the Work until the Acceptance by the Director and for all risks of every description connected with the prosecution of the Work, also for all expenses incurred in consequence of the suspension or discontinuance of the Work as provided in the Contract; and for completing the Work according to the Contract. Neither the payment of any estimate nor of any retained percentage shall relieve the Contractor of any obligation to make good any defective Work or material.

No compensation will be made in any case for loss of anticipated profits.

7-1.03 **NOTICE OF POTENTIAL CLAIM.** The Contractor shall not be entitled to the payment of any additional compensation for any act or failure to act by the City,

including failure or refusal to issue a Change Order, or for the happening of any event, thing, occurrence or other cause unless the Contractor has given the City due written Notice of Potential Claim as hereinafter specified, provided, however, that compliance with this Section 7-1.03 shall not be a prerequisite as to matters within the scope of the notice provisions in Section 6-1.07, "Time of Completion," or the notice provisions in Section 6-1.08, "Liquidated Damages," of these General Conditions, nor to any claim which is based on differences in measurement or errors of computation as to correct quantities.

The written Notice of Potential Claim shall set forth the reasons for which the Contractor believes additional compensation will or may be due, the nature of the costs involved, and, insofar as possible, the amount of the potential claim. The said Notice as above required must have been given to the Director prior to the time that the Contractor shall have performed the Work giving rise to the potential claim for additional compensation, if based on an act or failure to act by the Director, or in all other cases within seven (7) Days after the happening of the event, thing, occurrence or other cause giving rise to the potential claim.

If the Notice of Potential Claim does not include complete information about the claim or the parties do not execute a Contract Change Order in connection with the Notice of Potential Claim, Contractor shall submit complete information about its claim for additional compensation and/or extension of time for performance within fifteen (15) Days after such work is performed. Failure to provide written notice of claim prior to undertaking such work or failure to timely submit a complete and specific information about the claim for additional compensation and/or extension of the time for performance shall be deemed a waiver and abandonment of such claim.

If there is a dispute over any claim, the Contractor shall continue to Work during the dispute resolution process in a diligent and timely manner as directed by the City, and shall be

governed by all applicable provision of the Agreement.

The Contractor shall maintain cost records of all Work that is the basis of any dispute. On a daily basis, Contractor shall submit to City completed daily forms, the format of which will be acceptable to the City, with respect to the Contractor's costs of performing the disputed work. These daily forms shall itemize all of Contractor's costs in performing the disputed work, including, but not limited to, all costs relating to materials, labor and equipment with respect to the disputed work. These daily forms shall provide names or identification and classification of affected workers, the hourly rate of pay and hours worked, and also the size, type, and identification number of equipment and hours operated. Said daily work forms shall be duly signed and verified by the Contractor or its authorized representative. The City's receipt of the Contractors' daily forms shall not constitute an approval of the Contractor's claim. Contractor's failure to submit the daily forms on a daily basis shall constitute a waiver of the Contractor's right to claim any additional compensation for the disputed work.

Each Contractor claim shall include full and complete information concerning the Claim. Contractor shall provide a clear, concise recital of the basis, upon which the claim is asserted, including a designation of the provisions of the Contract Documents upon which the claim is based. Contractor shall also include a statement as to the amount of time and/or compensation sought pursuant to the claim; if Contractor's claim arises from an ongoing occurrence, Contractor shall so state in its claim, including a description of the specific Work activities affected by the claim. All costs, expenses or damages and extensions of time claimed shall be described in reasonable detail under the circumstances together with complete supporting documentation.

The City will review any timely Notice of Potential Claim and supporting information

submitted by Contractor. In conducting this review, the City shall have the right to require the Contractor to submit such additional or supporting documents, data and other information as the City may require.

If an agreement can be reached which resolves the Contractor's claim, the parties will execute a Contract Change Order to document the resolution of the claim. If the parties cannot reach agreement with respect to the Contractor's claim, the Contractor shall still be obligated to comply with the claim identification provisions identified in these General Conditions, including but not limited to Section 7-1.04.

It is the intention of this Section 7-1.03 that differences between the parties arising under and by virtue of the Contract be brought to the attention of the Director at the earliest possible time in order that such matters may be settled, if possible, or other appropriate action promptly taken. The Contractor hereby agrees that it shall have no right to additional compensation for any Claim that may be based on any such act, failure to act, event, thing or occurrence for which no timely written Notice of Potential Claim as herein required was filed.

7-1.04 **CLAIMS.** Contractor must submit all Claims, for which it has previously submitted a Notice of Potential Claim, prior to Acceptance of the Work. Each such Claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the Claim.

Upon receipt of a Claim, the City shall conduct a reasonable review of the Claim and, within a period not to exceed forty-five (45) Days, or such further time as mutually agreed upon or necessary pursuant to Public Contract Code Section 9204, the City shall provide the Contractor a written statement identifying what portion of the Claim is disputed and what portion is undisputed. If the City does not respond to a Claim from the Contractor within the time

specified herein, such Claim shall be deemed rejected in its entirety.

Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) Days after the City issues its written statement.

If the Contractor disputes the City's written response, or if the City does not respond within the time specified herein, the Contractor may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the City shall schedule a meet and confer conference within thirty (30) Days for settlement of the dispute.

Within ten (10) business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the City shall provide the Contractor a written statement identifying the portion of the Claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) Days after the City issues its written statement. Any disputed portion of the Claim, as identified by the Contractor in writing, shall be submitted to nonbinding mediation, with the City and the Contractor sharing the associated costs equally. The City and the Contractor shall mutually agree to a mediator within ten (10) business days after the disputed portion of the Claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the Claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the Claim remaining in dispute shall be resolved in accordance with Section 7-1.05 below.

7-1.05 **DISPUTE RESOLUTION PROCEDURE.** All Claims not resolved

pursuant to Section 7-1.04, shall be resolved pursuant to Public Contract Code Section 10240, et seq.

7-1.06 **STOP PAYMENT NOTICES.** The City, by and through the Department or other appropriate office or officers, may at its option and at any time retain out of any amounts due the Contractor, sums sufficient to cover claims, filed pursuant to Civil Code Section 9350, et seq., including an amount to provide for the reasonable cost of any litigation thereunder.

7-1.07 **PROGRESS PAYMENTS.** Within fifteen (15) Days after the effective date in the Notice to Proceed, but in any event prior to Contractor's first Application for Payment, the Contractor shall submit to the City a detailed Schedule of Values.

Upon its approval, the Schedule of Values will form a basis for determining the compensation payable to the Contractor based on its actual progress of Work with respect to each Lump Sum bid item. The City, prior to any progress payment being made, must approve the Schedule of Values.

At the Director's discretion the approved Schedule of Values may be used as the basis for calculating the adjustment in compensation for a lump sum bid item due to changes ordered by the Director. When an ordered change increases or decreases the quantities shown in an approved Schedule of Values, at the Director's discretion, the adjustment in compensation may be determined in the same manner specified for increases and decreases in the quantity of a bid item of work in accordance with Section 3-1.05(B), "Contract Price Adjustment," of these General Conditions.

The Contractor once in each month shall submit an Application for Payment, for approval by the Director. Contractor's Applications shall be based on the Schedule of Values submitted to the City. These applications shall be supported by: (1) documentation requested by the City to

substantiate the payment request; (2) statutory releases from Contractor and all Subcontractors and suppliers pursuant to Civil Code Sections 8132 and 8138; and (3) certified payroll records for the period for which payment is requested. Specifically, the Contractor will submit conditional waivers upon progress payment executed by all contractors and suppliers that will be receiving sums sought in the instant payment request and also submit unconditional waivers upon progress payment executed by all contractors and suppliers that have been paid to the date of the payment request. The Contractor shall certify that the Work for which payment is requested has been accomplished. When requested by the City, the Contractor shall submit receipts, invoices and other documentation that the City requires to be furnished for purpose of evaluating the application.

The City will pay the Contractor within thirty (30) Days after its receipt of an undisputed and properly submitted Application for Payment, after deducting all previous payments, retention, and other sums as described in the Contract Documents. Within seven (7) Days of its receipt of the Contractor's Application for Payment, the City will determine whether it complies with the provisions of the Contract Documents. As appropriate, the City will return the application to the Contractor accompanied by a documents prepared by the City setting forth the reasons for the rejection. Thereafter, the Contractor shall correct and resubmit the Application for Payment. Progress payments may be withheld for Work that is not performed in accordance with the Contract Documents.

The City may deduct the following from each progress payment:

1. An amount equal to one hundred and twenty-five percent (125%) of the amount claimed under any stop payment notice or other lien filed against the Contractor, which includes an amount to provide for the reasonable cost of any litigation

thereunder.

2. Any Liquidated Damages or Assessments that have accrued as of the date of the Application for Payment.
3. Any sums expended by the City in performing any of the Contractor's obligations under the Agreement that the Contractor has failed to perform.
4. Any other sums that the City is entitled to recover from the Contractor under the terms of the Contract including damages to the City's property.
5. The failure of the City to deduct any of the above identified sums from a progress payment shall not constitute a waiver of the City's right to such sums.

No such estimate or payment shall be construed to be an acceptance of any defective Work or improper materials.

Under no circumstances will the City make payment to unlicensed Contractors. As a condition of payment, the Contractor is required to maintain the applicable Contractor's license as identified in the Notice to Contractors for the duration of the Work.

7-1.08 **PAYMENT FOR MATERIALS AND EQUIPMENT ON HAND.**

Partial payments may be made to the extent of seventy-five percent (75%) of the cost of materials and equipment plus delivery to be incorporated in the Work, provided that such materials and equipment meet the requirements of the Contract Documents and are delivered to acceptable sites on the plant site or at other sites in the vicinity that are acceptable to the City and only with the prior written approval by the City. Such delivered costs of stored or stockpiled materials and equipment may be included in the next progress payment after the following conditions are met:

- A. Equipment and materials will only be eligible if given conditional or final

Acceptance by the Director and are in apparent compliance with favorably reviewed Submittals.

B. Only equipment or materials which have received favorable review of Shop Drawings will qualify.

C. The material or equipment has been stored or stockpiled adequately protected against damage in a manner acceptable to the Director at an approved site.

D. The Contractor has furnished the Director with acceptable evidence of the quantity and the quality of such stored or stockpiled materials or equipment with identification of where they will be incorporated into the project with Specification reference.

E. The Contractor has furnished the Director with satisfactory evidence that the material or equipment and transportation costs have been paid.

F. The Contractor has furnished the City legal title (free of liens or encumbrances of any kind) and lien releases to the material or equipment so stored or stockpiled.

G. The Contractor has furnished the City evidence that the material or equipment so stored or stockpiled is insured against loss by damage to or disappearance of such materials at any time prior to use in the Work.

It is understood and agreed that the transfer of title and the City payment for such stored or stockpiled materials or equipment shall in no way relieve the Contractor of its responsibility for furnishing and placing such materials or equipment in accordance with the requirements of the Contract Documents.

In no case will the amount of progress payments for materials or equipment on hand exceed the Contract Price for such materials or equipment or the Contract Price for the Contract item in which the material is intended to be used.

No partial payment will be made for stored or stockpiled living or perishable plant

materials.

The Contractor shall bear all costs associated with the progress payment of stored or stockpiled materials or equipment in accordance with the provisions of this Section.

7-1.09 **RETENTION ON PROGRESS PAYMENTS.** From each progress payment estimate, five percent (5%) will be deducted and held in retention by the City. The remainder, less any deductions described in Section 7-1.07, “Progress Payments,” of these General Conditions, will be paid to the Contractor as progress payments.

Pursuant to Public Contract Code Section 22300, the successful Bidder may submit Securities in lieu of retention payments by the City. Upon the Contractor’s request, the City will make payment of funds withheld from progress payments, pursuant to the requirements of California Public Contract Code Section 22300, if the Contractor deposits in escrow with the City or with a bank acceptable to the City, securities eligible for investment under California Government Code Section 16430, bank or savings and loan certificates of deposit, interest bearing demand deposit accounts, standby letters of credit, or any other security mutually agreed to by the Contractor and the City, upon the following conditions:

1. The Contractor shall bear the expenses of the City and the escrow agent in connection with the escrow deposit made.
2. Securities or certificates of deposit to be placed in escrow shall be of a value at least equivalent to the amounts of retention to be paid to the Contractor pursuant to this section.
3. Contractor shall enter into an escrow agreement satisfactory to the City, which agreement shall be substantially similar to the form provided in California Public Contract Code section 22300.

4. The Contractor shall obtain the written consent of the surety to such agreement.

7-1.10 **FINAL PAYMENT.** Final payment will be made only after Contractor has achieved Final Completion of the Work pursuant to the provisions of Section 7-1.01, “Acceptance,” of these General Conditions. Before final payment can be made, the Contractor shall have furnished the City with the following:

1. All Record Documents, catalogues, instruction sheets and information as required by the Contract Documents.
2. Conditional Waivers and Releases Upon Final Payment executed by Contractor and all Subcontractors and Suppliers, as provided by Civil Code Section 8136. Unconditional Waivers and Releases Upon Final Payment, as provided in Civil Code Section 8138, executed by Contractor and all Subcontractors and Suppliers, must be provided for all Subcontractors and Suppliers that have been paid in full.

Within thirty (30) Days of the date of the City’s Acceptance of the Work, the Contractor shall prepare and submit a Final Invoice, showing the proposed total amount due the Contractor, segregated by Bid item quantities, Change Order Work, and other basis for payments; deductions made or to be made for prior payment; and amounts previously retained. Prior invoices and payments shall be subject to correction in the proposed Invoice for Final Payment. Payments to the Contractor will be made only for actual quantities of the Contract items of work constructed in accordance with the Contract Documents.

The City will review the Contractor’s proposed Final Invoice and necessary changes or corrections will be forwarded to the Contractor. Within ten (10) Days thereafter, the Contractor

shall submit a revised proposed Final Invoice incorporating changes or corrections made by the City together with any new claims resulting therefrom. Upon approval by the City, the corrected proposed Final Invoice will become the approval Final Invoice.

If agreements are reached on all questions regarding the Final Invoice, the City will pay the entire sum found due on the approved application. However, the City will withhold sums sufficient to pay all unsettled claims for which stop payment notices have been filed pursuant to Section 9350, et seq. of the California Civil Code, together with the reasonable cost of any litigation thereunder.

Final payment will be made within thirty (30) Days after receipt of an approved Final Invoice and other required Submittals referenced above or within sixty (60) Days after Acceptance of the work by the City, whichever is later, provided, however, that if an approved Final Invoice has not been submitted within sixty (60) Days after Acceptance of the Work by the City, the City may elect to make payment of sums not in dispute without prejudice to the right of either the City or the Contractor in connection with such disputed sums. Notwithstanding the foregoing, if a Notice of Completion is recorded, final payment shall not be made prior to the expiration of the thirty-five (35) calendar day lien period. The start of this lien period is the date the Placer County Recorder's Office records the Notice of Completion.

The City may withhold from the Final Payment an amount not to exceed one hundred fifty percent (150%) of any amount in dispute between the City and the Contractor.

The making of Final Payment shall not operate to release the Contractor or its sureties from obligations arising under the Contract, the Contract bonds and warranties as herein provided. Specifically, the making of final payment shall not constitute a waiver and release of claims by the City arising from:

1. Unsettled or future liens;
2. Failure of the Work to comply with the requirements of the Contract Documents;
3. The terms of any warranties required by or contained in the Contract Documents;
4. The right to any insurance proceeds or the right to make any insurance or bond claims;
5. Any claims with respect to Contractor's obligations of indemnity with respect to claims asserted by third parties; or
6. Any latent deficiencies with the Work or Contractor's fraud.

7-1.11 **CLERICAL ERRORS.** Notwithstanding the provisions of Section 7-1.10, "Final Payment," of these General Conditions, for a period of three (3) years after Acceptance of the Work, all estimates and payments made pursuant to said Section 7-1.10, are subject to correction for clerical errors in the calculations involved in the determination of quantities and payments. The Contractor and the City agree to pay to the other any sum due under the provisions of this Section 7-1.11, provided, however, if the total sum to be paid is less than \$100, no such payment shall be made.

7-1.12 **WARRANTY.** Notwithstanding inspections and Acceptance by the City of Work furnished under the Contract Documents, the Contractor hereby unconditionally guarantees that all materials and equipment furnished will be of good quality and new, that the Work will be free from defects in workmanship and materials and that the Work will conform to the requirements of the Contract Documents. Work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective.

This warranty by the Contractor is in addition to any warranties or guarantees required elsewhere in the Contract Documents. This warranty shall be in effect notwithstanding any disclaimers, or limiting or conditional terms contained in such separate warranties furnished by manufacturers or suppliers.

The Contractor hereby agrees to repair or replace any and all Work, together with any other adjacent Work which may be displaced in so doing, that may prove to be not in accordance with the requirements of the Contract or that may be defective in its workmanship or material during the greater of a period of one (1) year after Acceptance of the Work by the City or the period specified in the Special Conditions, without any expense whatsoever to the City, ordinary wear and tear and unusual abuse or neglect excepted.

The Contractor further agrees, that within ten (10) Days after being notified in writing by the Department of any Work not in accordance with the requirements of the Contract Documents or of any defects in the Work, the Contractor will commence and prosecute with due diligence all Work necessary to fulfill the terms of this warranty, and to complete such Work within a reasonable period of time. In the event Contractor fails to comply, it does hereby authorize the Department to proceed to have such Work done at the Contractor's expense and the Contractor will honor and pay the cost and charges therefore upon demand. The Department shall be entitled to all costs and expenses, including reasonable attorneys' fees, necessarily incurred upon the Contractor's refusal to honor and pay the above costs and charges.

All warranties set forth in the Contract Documents shall be deemed cumulative and not alternative or exclusive. Nothing contained in this section shall be construed to establish a period of limitation with respect to any other obligation, which Contractor has under the Contract Documents or under any separate warranty or guaranty required thereby. The establishment of a

specific warranty period relates only to the specific obligation of Contractor to correct defective Work, and it has no relationship to the time within which its obligation to comply with the Contract Documents or applicable provision of law may be sought to be enforced, nor to the time within which proceedings may be commenced to establish Contractor's liability with respect to its obligations other than specifically to correct the Work. Without limiting the foregoing, it is understood and agreed that Contractor shall remain responsible for latent defects with its work, regardless of the expiration of any warranty period set forth in the Contract Documents.

7-1.13 **WARRANTY OF TITLE.** No material, supplies, or equipment for the Work under this Contract shall be purchased subject to any chattel mortgage, security agreement, or under a conditional sale or other agreement by which an interest therein or any part thereof is retained by the seller or supplier. The Contractor warrants good title to all material, supplies, and equipment Installed or incorporated in the Work and agrees upon completion of all Work to deliver the Premises, together with all improvements and appurtenances constructed or placed thereon by it, to the City free from any claim, liens, security interest, or charges, and further agrees that neither the Contractor nor any person, firm, or corporation furnishing any materials or labor for any Work covered by this Contract shall have any right to a lien upon the Premises or any improvement or appurtenances thereon. Provided, that this shall not preclude the Contractor from Installing metering devices and other equipment of utility companies, the title of which is commonly retained by the utility company. In the event of the Installation of any such metering device or equipment, the Contractor shall advise the City as to the legal owner thereof. Nothing contained in this paragraph, however, shall defeat or impair the right of such persons furnishing materials or labor under any bond given by the Contractor for their protection or any rights under any law permitting such persons to look to funds due the Contractor in the hands of the City.

The provisions of this paragraph shall be inserted in all subcontracts and material Contracts, and notice of its provisions shall be given to all persons furnishing materials for the Work when no formal Contract is entered into for such materials.

[END OF GENERAL CONDITIONS]

SUPPLEMENTAL CONDITIONS

Project: Astill Family (W-50A) Park Project

Scope of Supplemental Conditions

1. The Work shall be performed in accordance with the General Conditions and Department Standards, except as the General Conditions may be modified by the following additional City Standards, incorporated herein by this reference, if so indicated.

	COMMUNITY DESIGN GUIDELINES 311 Vernon Street, Roseville, CA 95678
	SPECIFICATIONS FOR COMMERCIAL CONSTRUCTION (ELECTRIC) 2090 Hilltop Circle, Roseville, CA 95747
X	PARKS CONSTRUCTION STANDARDS 316 Vernon Street, Suite 400, Roseville, CA 95678
X	DESIGN AND CONSTRUCTION STANDARDS 311 Vernon Street, Roseville, CA 95678
	OTHER

Above documents are available at: www.roseville.ca.us.

2. Numbering in these Supplemental Conditions conforms to that in the General Conditions. The existence of a section in these Supplemental Conditions means that the corresponding section in the General Conditions is modified in some respect. Unless otherwise specified, the modified General Condition is deleted entirely and the provisions of these Supplemental Conditions are substituted.

SECTION 1. DEFINITIONS AND TERMS

1-1.24 **DEPARTMENT.** Section 1-1.24 of the General Conditions is amended to include the following:

The Department for Contract Administration is the Parks, Recreation & Libraries Department of the City of Roseville.

1-1.56 **QUALIFIED BIDDERS:** A Class "A" General Engineering license is preferred. A Class "B" General Building or Class "C27" Landscaping license is allowed if, 1) a majority of work is performed by the general contractor; 2) the general contractor has successfully completed other park work equal to the size and scope of the current project within the last three years; and 3) qualified subcontractors for specialties are used.

1-1.57 **QUALIFIED SUBCONTRACTOR:** A licensed contractor in good standing whose trade is required in order to complete the project outline in the plans and specifications and with a minimum of three years experience for work of similar size and scope.

SECTION 2. CONTROL AND SCOPE OF THE WORK

2-1.08 **SUBMITTALS.** Section 2-1.08 of the General Conditions is amended to include the following:

The time allowed for review of each submittal is 10 Days after receipt of the submittal by the Director.
(working)

2-1.28 **PERMITS:** Contractor shall obtain encroachment, grading, and building permits a minimum of 48 hours prior to the pre-construction meeting. Contractor shall obtain stamped/approved plans from the project manager in order to pull the above mentioned permits.

2-1.29 **PROJECT DOCUMENTS:** Potential bidders are advised to obtain all documents and specifications related to this project directly from the City of Roseville. The City of Roseville does not guarantee the accuracy of any forms, plans, or project manuals obtained through outside sources other than the City of Roseville. Furthermore, the City does not guarantee the distribution of any addendums or the accuracy of their content if obtained from a third party. Bidders expressly assume the risk that their bid will be rejected from the use of plans and manuals obtained from third parties other than the City of Roseville

SECTION 3. CHANGES IN THE WORK

There are no amendments to the General Conditions.

SECTION 4. CONTROL OF MATERIALS

There are no amendments to the General Conditions.

SECTION 5. LEGAL RELATIONS AND RESPONSIBILITY

5-1.14 **AIR POLLUTION CONTROL AND ASBESTOS.** Section 5-1.14 of the General Conditions is amended to include the following:

To the best of the City's knowledge, asbestos is not present in the vicinity of the Project. Additional information shall be made available to Contractor upon request.

SECTION 6. PROSECUTION AND PROGRESS

6-1.04 **PROGRESS SCHEDULE.** Section 6-1.04F of the General Conditions is amended to include the following:

Progress schedules showing project completion dates more than 0 Days earlier than specified in Section 6-1.07 shall be rejected.

6-1.07 **TIME OF COMPLETION.** Section 6-1.07 of the General Conditions is amended to include the following:

The Contractor shall begin Work within 10 business days after receiving a Notice to Proceed and shall diligently prosecute the Work to completion. The Work shall be completed within 100 business days of the Notice to Proceed.

If landscaping plants require an establishment period, that period will be 90 calendar days. Start of the establishment should be as outlined in the Specifications.

6-1.08 **LIQUIDATED DAMAGES.** Section 6-1.08 of the General Conditions is amended to include the following:

The amount of Liquidated Damages is the sum of \$ 800 per Day.

SECTION 7: ACCEPTANCE AND PAYMENT

There are no amendments to the General Conditions.

[END OF SUPPLEMENTAL CONDITIONS]

SPECIFICATIONS

Project: Astill Family (W-50B) Park Project

SPEC

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SECTION 00 31 46 PERMITS

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.
- C. The intent of this Section is to furnish bidders with the known list of required permits for the Work under the Contract Documents. Bidders should note that the list is not necessarily complete and that additional requirements may exist or arise.

1.02 Permits

- A. The Contractor shall obtain copies of the following permits from the Project Manager. Copies of these shall be obtained prior to start of work and shall be kept on the jobsite.
 - 1. State Water Resources Control Board General Permit for Discharges of Storm Water Associated with Construction Activity:

The City has prepared and submitted the SWPPP and Notice of Intent (NOI) to the State Water Resources Control Board. Prior to starting construction, Contractor shall obtain coverage under and comply with the General Permit for Discharges of Storm Water Associated with Construction Activity (Construction General Permit Order 2009-0009-DWQ). The City will prepare and submit the NOT when permanent BMP's have been installed.

- 2. City of Roseville Department of Public Works, Encroachment Permit for all Work related to this project.
 - 3. City of Roseville Department of Public Works, Grading Permit for all Work related to this project.
 - 4. City of Roseville Department of Public Works, Building Permit for all structural items associated with this project, including, but not limited to, lighting, backstops, restrooms, shade structures, drinking fountain (plumbing code), and miscellaneous electrical.
- B. Contractor shall comply with the conditions of these permits, and will be solely responsible for all costs associated with meeting permit conditions unless specifically specified otherwise in these Contract Documents.

- C. A copy of the permit is included in the Appendix of the Project Manual. A trench/excavation permit must be on file with the City. Submit a copy of the notification letter to CAL OSHA, which outlines the project, and contracted scope of work.

PART 2 - PRODUCTS

Intentionally left blank.

PART 3 - EXECUTION

Intentionally left blank.

END OF SECTION

SECTION 01 10 00 SUMMARY OF WORK

PART 1 - GENERAL

1.01 General

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Special Conditions shall be in addition to the standards provided herein.

1.02 Project Description

- A. Project Name and address:

Astill Family (W-50B) Park Project
1401 Grand Junction Way, Roseville, CA 95747

- B. Project description/scope of work:

The scope of this project includes installation of site utilities, concrete, shade structure and other site furnishings, children's play area, multi-use turf, landscaping and irrigation.

- C. The Contractor, prior to submission of his bid, shall visit the site and become familiar with the physical site conditions, the plans and specifications. All existing site conditions, apparent in a detailed, on-site inspection, shall be a part of the project. Submission of a bid shall represent the Contractor's acknowledgment of the existing site conditions and its effect on the implementation of the contract documents.

1.03 Engineering

- A. Field Engineering, as a part of this contract, shall include:
 - 1. Layout of the work and establishment of lines and grades.
 - 2. Said work to be performed by a California Registered Civil Engineer or a California licensed Land Surveyor.
 - 3. When discrepancies between the drawings and actual site conditions are discovered, notify the Inspector for instruction on how to proceed.
 - 4. All work shall:
 - a) Establish indicated layout in relation to the property survey and existing reference points.
 - b) Establish and preserve permanent reference points during the course of construction.

- c) Set locations and elevations of all site elements as required for proper completion of the work.

1.04 Permits, Fees and Notices

- A. The Contractor and/or his assigned Subcontractors shall obtain any and all required permits (beyond those provided in the Appendix) from all governing authorities, including other City Departments, prior to start of construction.

1.05 Construction Plans

- A. Any discrepancies or omissions found in the Contract Documents shall be reported to the City's project manager immediately. The City's project manager will clarify discrepancies or omissions, in writing, within a reasonable time.
- B. In resolving inconsistencies among two or more sections of the Contract Documents, precedence shall be given in the following order:
 - 1. Notice to Contractors
 - 2. Special Provisions
 - 3. City of Roseville Parks Construction Standards
 - 4. City of Roseville Design and Construction Standards
 - 5. Drawings

Addenda shall take precedence over all sections referenced therein. Figure dimensions on Drawings shall take precedence over scale dimensions. Detailed Drawings shall take precedence over general Drawings.

1.06 Definitions

- A. The term "accepted" where used within, shall mean accepted in writing by the City of Roseville's Project Manager.
- B. The term "Inspector", where noted, shall mean the project representative, appointed by the City of Roseville, who will oversee the project on a day-to-day basis.
- C. The term "Project Manager", where noted, shall mean the project representative appointed by the Parks Department.
- D. The term "Consultant", where noted, shall mean the prime Consultant listed on the cover sheet of these Specifications.
- E. The term "accepted equal", where used herein, shall mean the equal in the opinion of the Project Manager, in consultation with the Consultant, when necessary, and as accepted in writing by the Project Manager.
- F. The term "Project Owner", where used herein, shall mean the landowner or developer.
- G. The term "provide", where used herein, shall mean furnish and install complete.
- H. The term "as selected", where used herein, shall mean as selected by the Consultant and as accepted by the Project Manager.

- I. The term “substantially complete”, where used herein, shall mean the state of which the project can be used in the manner of which it is intended with the exception of minor items as determined by the Project Manager.
- J. See Section 1 of the General Conditions for additional definitions and terms.

1.07 Standards

- A. Numerous standards are referenced in these contract documents. The referenced standards shall be the current edition as of the date of these contract documents. Also, see Section 4 - 1.02 of the General Conditions.
- B. The codes adopted by the City, County, State and federal agencies shall govern minimum requirements for this project. Where codes conflict with these Specifications, the more stringent shall apply, and such conflicts shall be brought to the attention of the Project Manager. Caltrans Standards shall be applied where specifically referenced. In the absence of specific reference requirements in the contract documents, the applicable codes shall govern.
- C. In addition to the standards noted in individual sections of these Specifications, standards of the following organizations shall be noted by initials only.
 - 1. ANSI: American National Standards Institute.
 - 2. ASTM: American Society for Testing and Materials.

1.08 Submittals

- A. All submittals shall be submitted at one time within ten (10) working days from issuance of Notice to Proceed. The review time for submittals shall be as noted in Section 2 - 1.04 of the Special Conditions. Items returned for re- submittal shall be returned to the City within two weeks
- B. The Contractor shall include a cover sheet indicating the following (A sample is provided in Section 5: Forms):
 - 1. Drawing sheet or specification section reference (by section, paragraph and sub-paragraph numbers);
 - 2. Item description;
 - 3. Indication whether this item is “as specified” or “proposed substitution” and
 - 4. A space for itemized response summary, e.g. “reviewed” or “resubmit”.
- C. Contractor shall submit a minimum of two copies/samples of each submittal. It shall be the Contractor’s responsibility to ensure that the summary sheet and the appropriate number of copies are included in the submittal package. Incomplete submittal packages (i.e., the lack of a summary sheet or lack of the appropriate number of copies) will not be reviewed.
- D. Proposed substitution requests must include a comparison between the originally specified item and the proposed substitute. The burden of proof of compliance for proposed substitutions with project requirements rests with the Contractor. Coordination of the installation of accepted substitutions, including

- incidental changes/modifications to accommodate proposed products shall be at no additional cost to the Owner.
- E. Where required in specified Section of these Specifications, submittals shall include proof of order of site furnishings, play equipment or other materials within two weeks (ten working days) from issuance of Notice to Proceed. Submittals of orders shall be made at one time. Exceptions will be considered, with justification.

1.09 Tests

- A. In addition to Section 4 - 1.03 of the General Conditions, testing and inspections may be performed by a private testing laboratory. The testing laboratory, provided by the City, shall be under the direction of a California registered civil engineer. All work shall conform to requirements set forth by ASTM B329, and shall be acceptable to the City.
- B. Copies of the laboratory reports/results of each test or inspection shall be provided to the Project Manager, Inspector and Contractor.

1.10 Temporary Facilities

- A. Sanitary provisions shall be the responsibility of the Contractor. Existing restroom facilities shall be not utilized by the Contractor, his Sub-contractors, or employees thereof, unless specifically accepted by the Project Manager. Provide chemical toilets or water closets and urinals connected to the sewer in a location accepted by the Project Manager.
- B. Barricades shall be the responsibility of the Contractor and shall be erected as necessary to protect the property, the construction and the public from hazards due to construction.
- C. Signs, other than those identified in these Specifications, shall be prohibited. Notices, required by law, shall be posted and maintained.

1.11 Utilities

- A. All utility connection fees, meters, and cost of utilities used during the course of construction and establishment are considered a direct cost and are the responsibility of the Contractor until project acceptance.

1.12 Dust/Noise Control Requirements

- A. Dust and other air pollution nuisances on or adjacent to the site shall be abated, per Section 2 - 1.07 of the General Conditions. Dirt shall not be allowed to accumulate on streets or sidewalks nor be washed into sewer. The Contractor shall install silt basin, silt fences or other physical means to prevent winter run-off or dry season flow passing through the site.

- B. Noise from construction operations shall be kept to a minimum. Allowable hours of operations shall be from 7 a.m. to 7 p.m. Monday through Friday. Work on weekends and holidays must be approved by the project manager. Work on weekends and holidays shall not begin before 8 a.m. and must be completed by 8 p.m.

1.13 Tree Replacement Schedule

- A. Trees damaged or removed without prior approval shall be replaced at an inch per inch basis on-site, except otherwise accepted. New stock shall follow the table provided:

Plant Size	Inch Value
3 Five Gallon Stock	One Inch
1 Fifteen Gallon Stock	One Inch
1 24" Box Stock	Two Inches
1 36" Box Stock	Three Inches

1.14 Inspection of Construction

- A. In addition to the routine inspections performed by the Parks Inspector, portions of work may be inspected by the other city departments. Notify the Parks Inspector and Project Manager a minimum of 48 hours prior to date of inspection.
- B. The Parks Inspector shall be the main line of communication between the site superintendent, the project manager and other City department inspectors. Changes in scope of work or standards shall be approved by the project manager.
- C. Refer to the parks inspection record. This shall be issued at the Pre-Construction meeting and shall be utilized by the Contractor throughout the course of construction. A completed "hard card" shall be submitted to the Project Manager along with required turn in items (See 1.15 this Section) upon final acceptance of the project. The Notice of Completion shall not be filed until all record documents have been received and accepted.

1.15 Adverse Impacts to Site Conditions Due to Construction

- A. Impacts that affect the site conditions to the detriment of the park or streetscape construction or long term viability of the site shall be mitigated by the contractor prior to acceptance of the project. Such impacts shall include, but are not limited to:
1. Soil compaction in non-structural areas;
 2. Diesel or gas fuel leaks/spillage;
 3. Buried concrete or other construction debris;
 4. Hazardous material contamination;

5. Lime treatment in planting areas;
6. and more.

1.16 Pre-final (Punch List) Review

- A. Notify, in writing, to the Parks Construction Inspector, that the work is substantially complete. Substantially complete is defined as “the state of work where it may be used in a suitable and intended manner with exception of minor corrections”. Partial acceptances will not be granted. Items to be reviewed as a part of substantial completion include:
 1. All construction items
 2. Installation of all site furnishings, including lights and signs
 3. Seeding or sodding of all turf areas
 4. All planting, including weeding of planted areas
 5. The irrigation system is fully functioning as designed and as confirmed by the post-plant irrigation audit check.
- B. Upon field confirmation by the Parks Construction Inspector regarding substantial completion, a pre-final (punch list) walk-through will be conducted within seven (7) calendar days of receipt of notification. A formal punch list will be developed at that time. Performance of the pre-final (punch list) review shall not automatically trigger the start of establishment.
 1. If at any point during this review that it becomes apparent that the Contractor has not properly prepared for the site review, the inspection shall immediately be terminated and re-scheduled at such a time as the site has been readied for a review. Any costs for the re-scheduling of the review shall be the responsibility of the Contractor. Lack of site preparation could delay start of the establishment period.
- C. The pre-final (punch list) review shall occur within one (1) business week after the project has been determined as “substantially complete”. Concurrently, the City will make a formal request for all required turn-in items to be submitted to the City. All turn-in items shall be submitted to the City (single point of contact), at one time and only by appointment. Do not drop off the turn-in items at the front counter and without an appointment.
- D. Once all turn-in items have been confirmed to be complete and accurate, the establishment period may be considered to begin. The City shall have sole discretion in determining the appropriateness of the commencement of the establishment period and shall notify the developer/contractor in writing of the start and end dates. Portions of the project will not be accepted for establishment prior to the substantial completion of the entire project.
- E. The duration of the establishment period shall be:
 1. For seeded turf in parks: Ninety (90) calendar days after the second mowing, unless otherwise noted.

2. For sodded turf in parks: Forty-five (45) calendar days commencing between March 1st and October 31st and sixty (60) calendar days commencing between November 1st and February 28th.
3. For streetscapes: Thirty (30) calendar days, minimum.
- F. See Sections 32 84 00 4.02 and 32 90 00 3.11 for work to be performed during the establishment period.

1.17 Final Review

- A. One (1) week prior to the end of the establishment period, a final on-site review shall be conducted to review project readiness for final turn-over. All punch list items must be satisfactorily addressed prior to the final review.
- B. The project shall be prepared and cleaned per Section 2 - 1.12 of the General Conditions; the turf shall be mowed; and the irrigation heads shall be adjusted appropriately one day prior to the scheduled final review.
- C. Acceptance of the project shall be considered “field accepted” and a recommendation will be forwarded to the City Council for “final acceptance” per Section 7 - 1.01 of the General Conditions.
- D. An unaccepted project shall extend the establishment period until such time as the unaccepted portions of the project have been reviewed and field accepted by the Inspector and Project Manager.
- E. Turn over for City maintenance shall occur only after:
 1. The specified duration of the establishment period has been successfully completed.
 2. If required, the deed transferring property ownership, has been recorded at the County.
 3. A Certificate of Compliance (COC) for streetscapes or Notice of Completion (NOC) for city built parks has been approved by the City Council.
- F. Contractor shall provide a written guarantee covering all improvements associated with this project. See 1.19 – Warrantees and Guarantees.

1.18 Record Documents

- A. Record documents or as-built plans shall be maintained on-site and updated routinely as specified in Section 2 - 1.13 of the General Conditions. Record documents shall include **all items under the contracted scope of work.**
- B. Record documents shall be submitted:
 1. one full size set of final as-built drawings (verified/initialed by the Parks Inspector during the establishment period)
 2. one set of 11 x 17 reductions of the complete as-built package; and
 3. two sets 11 x 17 laminated reductions of the irrigation plan illustrating with colors the individual controller stations; and

4. one USB containing PDF scanned images (in color) of the verified as-built drawings.
5. For City of Roseville CIP projects, SWPP binder.

1.19 Warranties and Guarantees

- A. Warranties are required under various Sections of these Specifications. Prior to final acceptance, the Contractor shall assemble all warranties into a single, bound or stapled package. All warranties shall be clearly labeled and the number of years highlighted. Also, see Sections 7 - 1.10 and 7 - 1.11 of the General Conditions.
1. Warranties for equipment shall be submitted in the manufacturer's standard form and shall be countersigned by the subcontractor or supplier and the Contractor.
 2. All other warranties shall be provided in the following format, written on subcontractor's or supplier's letterhead, signed by the subcontractor or supplier and countersigned by the Contractor:

WARRANTY FOR _____ YEARS

"We hereby warrant that the product which we have installed at project name has been done in accordance with the contract documents, and that the work, as installed will fulfill the warranty requirements included in the Specifications.

We agree to repair or replace any or all of our work, together with any other adjacent work which may be displaced by so doing, that may prove to be defective in its workmanship or material within the warranty period stated above commencing from the date of final acceptance of the above named project by the City of Roseville's City Council, without additional expense to the City, ordinary wear and tear and unusual abuse or neglect excepted.

In the event of failure to comply with the above conditions within thirty (30) days of notification by the City, we collectively or separately do hereby authorize the City to proceed with the repairs or replacement of such defects at our expense. Payment of said costs and charges will be forwarded to the City upon demand.

Signed: _____
Subcontractor or Supplier _____ Date

Countersigned: _____
Contractor _____ Date

- B. Guarantees shall be a minimum of one (1) year for all plant material, including trees and shrubs. The guarantee shall state that plant materials (trees & shrubs) to be free of all defects or disease and all plants are in a healthy and thriving condition at the completion of the contract. Deciduous plant material shall be warranted beyond the time of contract completion until such time as growth becomes evident.

PART 2 - PRODUCTS

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PART 3 - EXECUTION

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END OF SECTION

SECTION 01 57 23

STORM WATER POLLUTION CONTROL

PART 1 - GENERAL

1.01 General

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Special Conditions shall be in addition to the standards provided herein.

1.02 References

- A. State Water Resources Control Board Order No. 2009-0009-DWQ National Pollutant Discharge Elimination System General Permit No. CAS0000002, for Storm Water Discharges Associated with Construction and Land Disturbance Activities.
- B. CASQA California Stormwater BMP Handbook – Construction, November 2009

1.03 Definitions

- A. NOI: Notice of Intent
- B. NOT: Notice of Termination
- C. QSP: Qualified SWPPP Practitioner
- D. QSD: Qualified SWPPP Developer
- E. SWPPP: Storm Water Pollution Prevention Plan
- F. SWRCB: State Water Resources Control Board
- G. NPDES: National Pollutant Discharge Elimination System General
- H. WDID: Waste Discharger Identification number
- I. BMP: Best Management Practices

PART 2 - PRODUCTS

Intentionally left blank.

PART 3 - EXECUTION

3.01 SWPPP

- A. Comply with State Water Resources Control Board Order No. 2009-0009-DWQ National Pollutant Discharge Elimination System General Permit No. CAS0000002, for Storm Water Discharges Associated with Construction and Land Disturbance Activities.

- B. A SWPPP has been developed for this project. The SWPPP is a dynamic document and will change as conditions (weather or construction phases) warrant.
- C. Implementation of the SWPPP is the responsibility of the Contractor and a part of this project. Costs associated with implementation and maintenance of the BMPs per the SWPPP shall be included in the lump sum base bid.
- D. Major changes to the SWPPP shall be reviewed by the City's QSD prior to implementation. Cost associated with the major changes will be paid for using the unit cost listed in the Additions or Deletions Sheet of the Proposal
- E. The City's QSP will perform weekly inspections of the jobsite. Implementation of and minor changes to the SWPPP as directed by the City's QSP shall be incidental to the Work. Contractor shall start all inspection corrective actions within 72 hours of observation, and complete as soon as possible.
- F. All BMPs installed will be inspected by the City's QSD/QSP for compliance with the SWPPP and BMP Fact Sheets. BMPs that are not in compliance shall be brought into compliance by the Contractor at no cost to the City.
- G. Keep one copy of the SWPPP and amendments at the project site.
- H. The SWPPP shall be readily available throughout the course of construction and until the NOT has been accepted by SWRCB. The SWPPP shall be made available upon request by a representative of the Regional Water Quality Control Board, State Water Resources Control Board, United States Environmental Protection Agency, or City' storm water staff.
- I. At the end of the establishment period, the Contractor shall submit the project site copy of the SWPPP including copies of all inspections, Rain Event Action Plans (REAPs), reports, and sampling and analysis results to the City's Project Manager.

3.02 Schedule

- A. Contractor shall develop a Water Pollution Control Schedule that describes the timing of grading or other work activities that could affect water pollution. The schedule shall be updated by the Contractor to reflect changes in the Contractor's operations that would affect the necessary implementation of water pollution control practices. The typical sequence of work shall be adjusted by the Contractor based on weather conditions and forecasted rain events. The schedule is considered an appropriate and applicable BMP.

3.03 Penalties and fines

- A. Contractor is responsible for all penalties and fines assessed to or levied on the project related to the implementation of the SWPPP.
- B. In an effort to maintain compliance with the General Permit, the Contractor may be asked to make changes to the BMPs. If the Contractor is unable to perform

these services in a timely manner the City reserves the right to address any areas of concern and deduct the cost from the contract.

3.04 Inlet Filters

- A. Drain inlet filters may be employed in lieu of straw bales. Horizontal mesh filters attached to the top of or below the drain inlet grate shall not be allowed. Only high flow volume, bag type filters or others as accepted by the Public Works Inspector shall be used.

3.05 Silt Fence and Straw Wattles

- A. Silt fences and straw wattles may be employed in lieu of, and are preferred to straw bales.

3.06 Slope Protection/Erosion Control

- A. All slopes greater than 10:1 shall be covered with broadcast straw at a rate of 50 bales or 4,000 pounds per acre. Slopes exceeding 4:1 shall have straw pressed in place or a tackifier shall be applied.
- B. All slopes along building frontages (from the building setback line to the City right-of-way) exceeding 4:1 shall have erosion netting installed (jute or as accepted by the Public Works Inspector).
- C. Slopes steeper than 4:1 and adjacent to City of Roseville right-of-way, flood plains, natural drainages, park land or designated open space shall require broadcast seeding and shall be covered with straw matting.
- D. Hydroseed shall not be used on slopes where broadcast straw, erosion netting or straw matting are specified above, except as an additional measure to them. Within a site, protection of bare and/or disturbed slopes which are isolated from areas requiring erosion protection shall be addressed on the plans. Hydroseeding may be an acceptable alternative in isolated expanses, regardless of slope.
- E. From the back of City sidewalk to 25 feet back, all disturbed, bare slopes of less than 10:1 shall be hydroseeded. Broadcast straw as specified above for 10:1 or steeper slopes is an acceptable option.

3.07 Straw Bales

- A. Straw bales shall be stockpiled on the site at a rate of 1.5 bales per acre by October 1. Measures shall be provided to keep straw dry.

3.08 Silt Controlling Devices

- A. Use of alternative silt controlling devices will be review and accepted at the discretion of the City's QSD.

3.09 Cleaning

- A. Thoroughly clean all areas where work has occurred. Remove from the site excess material, debris and rubbish.
- B. Take all precautions to protect completed work. Immediately repair or replace all damaged areas due to tire ruts, erosion, compaction failure, etc. Keep all erosion control measures intact.

END OF SECTION

SECTION 03 30 00 SITE CONCRETE

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.
- C. The standards set forth in the City of Roseville Design and Construction Standards and the City of Roseville Parks Construction Standards, latest editions, shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of all concrete work, flatwork and poured-in-place as shown in the Plans and as specified herein.

1.03 References

- A. Caltrans Standard Specifications, latest edition.
- B. California Building Code (CBC) and California Administrative Code (Title 24), latest editions.

1.04 Quality Assurance

- A. For all flatwork, the Contractor shall pour a six-foot by six-foot (6" x 6") sample of each type of finish specified for review and acceptance by the Project Manager prior to pouring any concrete. The accepted samples shall remain on-site and intact until all concrete work has been completed. The quality of the concrete work shall be measured by the accepted samples.
- B. During the course of construction, a qualified testing laboratory shall obtain samples as determined by the Inspector and conforming to federal and state codes and standards. Such costs shall be paid for by the City. Re-tests and removal of below acceptable strength concrete shall be borne by the Contractor. The Contractor shall cooperate with the testing during the course of obtaining such samples.
- C. Variances in surface grades of more than 1/8", as measured by a straight edge ten feet (10") long, shall be corrected to the satisfaction of the Inspector. Remove all areas where standing water occurs, including any surface irregularities.

1.05 Handling and Storage

- A. Comply with ATSM C-94, "Specifications for Ready Mix Concrete" for the batch, mix and transport of concrete.
- B. Mix and deliver only the amount that will be poured immediately.

1.06 Record Drawings

- A. The Contractor shall keep an accurate record of the as-built conditions of the site concrete. These records shall be updated daily and kept at the construction site. At any time, the Inspector may examine the conditions of the "as-builts" to ensure compliance of the above.

PART 2 - PRODUCTS

2.01 Concrete

- A. Concrete for play area curbs, sidewalks, and accessible ramps shall conform to the provisions of Section 90-2 "Minor Concrete" of the Caltrans Standard Specifications. Cementitious material shall be „Type II Modified" and shall contain no less than 505 pounds of cementitious material per cubic yard. Aggregate shall be not greater than one-inch or smaller than 3/8-inch. Submit concrete analysis for review and acceptance prior to placement of concrete.

2.02 Fiberglass Reinforcement

- A. Polypropylene collated fibrillated fibers, Fibermesh 150 as manufactured by Propex Operating Company; or accepted equal. Include fiberglass reinforcement in all concrete, except where noted.

2.03 Expansion Joint Material

- A. Fiber expansion joint shall conform to ASTM-1751 and shall be a non-extruding resilient filler. Filler shall have preserve attributes and high quality bituminous materials.
- B. Apply Sikaflex elastomeric sealant, or accepted equal, over all expansion joints.

2.04 Concrete Forms

- A. All forms shall be new at the start of the project and shall be construction grade Douglas Fir. Minimum size lumber shall be 2 x 6.
- B. Radius bends shall be formed by spring steel forms or laminated boards, as required.
- C. Plywood shall be 5/8", Class I, exterior grade as outlined in APA "Guide to Plywood Grades". Omit mill oiling treatment.

2.05 Coloring Agents

- A. N/A

- B. All colored concrete admixtures shall be integral.

2.06 Seeded Aggregate

- A. Aggregate shall be clean, washed aggregate as selected. Provide samples of rock mixture.

PART 3 - EXECUTION

3.01 Poured-In-Place Concrete Forms

- A. Concrete for hardscape or flatwork shall be placed on subgrade compacted to 95% relative compaction. Prior to placement of concrete, a soils compaction test must be performed by an accepted soils testing professional on a representative number of locations along the flatwork area. The City or project owner shall provide the initial test. The results of these tests must be available and meet acceptable levels prior to pouring. Re-tests and re-work of any area, as directed by the soils professional, shall be the responsibility of the Contractor.
- B. Construct forms to conform to the shapes, dimensions and details shown on the Plans. All forms shall be true to lines, plumb, level and square.
- C. Forms shall not leak, spread, shift or settle when concrete is placed.
- D. All forms shall carry dead and live loads and shall not deflect more than 1/8" between supports after placement of concrete.
- E. All forms shall be thoroughly soaked a minimum of twelve (12) hours prior to pouring of concrete. Forms shall be treated per manufacturer's recommendations.
- F. Reuse of forms may be allowed at the discretion of the Inspector. Reused forms shall be cleaned and free of defects that would affect the final concrete finish.
- G. Concrete footings shall be formed only when excavations slump or cave in. Over-excavate the trench or footing diameter to accommodate the forms' installation and removal. Apply water to moisten soil. Do not allow water to create mud or ponding.

3.02 Fiberglass Reinforcement

- A. Install per manufacturer's instructions. Apply at the batch plant prior to delivery. Thoroughly mix fiber material to avoid "clumping".

3.03 Expansion Joints

- A. Expansion joints shall be placed where vertical elements meet horizontal paving unless otherwise noted on the Plans. This shall include vertical expansion joints on play area curb walls, buildings, walls and/or planters. The corners of the paving shall be tooled at the expansion joints. Trim exposed fibers which protrude above or beyond the finish surface of paving or the finish surface of the wall.

3.04 Control Joints for Concrete Sidewalks

- A. Control joints shall be per detail PK-32 with deep, straight and finished with rounded edges. Control joints shall be placed (on-center) a distance equal to the width of the concrete walkway, unless otherwise shown on the Plans. For example a ten-foot wide walkway shall have control joint placed ten feet on center.

3.05 Admixtures

- A. N/A

3.06 Coloring Agent

- A. N/A

3.07 Placement of Concrete

- A. Do not pour concrete in weather below 40 degrees F. or when temperatures are predicted to fall below freezing within 24 hours, except with prior authorization.
- B. Concrete shall be transit mixed according to ASTM C-94. Limit the quantity of water to the required strength. Concrete shall be of a consistency that it flows slowly into the forms.
- C. Mixing of concrete shall be continuous commencing from the time water is added to the mix until such time that the concrete is poured. All concrete shall be placed within an hour of the time when water is first added.
- D. Concrete shall be deposited up to the finished height of the forms and up to the adjacent joint. No partial pours will be allowed. Excess material shall be dumped on-site and later removed by the Contractor.
- E. Thoroughly compact the concrete manually spading and tamping concrete into all corners of the forms and by utilizing a high-speed mechanical vibrator. Retain a standby vibrator on-site during the course of concrete work. When utilizing the vibrator, take precautions to avoid impact on the forms.
- F. After obtaining uniform compaction, screen tamper all flatwork surfaces, screed and bull float to ensure that large aggregates are pushed below the surface. When it is practical to work on the surface, wood float, steel trowel paving to a uniform surface.
- G. Concrete elements shall not exceed the following tolerances:
 - 1. Linear: 1/8"
 - 2. Slab deviation: 1/8" in 10"

3.08 Finishes

- A. Finishes shall be as shown on the Plans and shall be consistent in quality throughout the project. Medium broom finished concrete shall have clean, deep

control joints spaced appropriately. No visible cracks or discoloration will be accepted. Finishes on vertical surfaces shall be consistent throughout. Vertical expansion joints are spaced as identified on the plans and are smooth with the finish surfaces. All edges for flatwork and vertical surfaces shall be eased at a consistent radius.

- B. Upon completion of float finishing, provide the final finish as follows:
1. Medium Broom Finish: shall be accomplished by pulling a stiff bristle broom across a floated surface. The direction of the broom shall be perpendicular to the path of travel, unless otherwise shown on the Plans.
 2. Seeded Aggregate Finish: shall be accomplished by evenly distributing selected aggregate over the floated surface. Surface voids shall be minimum. Thoroughly embed aggregates just beneath the finished surface using a hand float. When the concrete has firmly set, brush and hose the surface with water to expose the aggregate to a uniform surface. Aggregate shall not be exposed more than 1/16", shall not be dislodged and shall not be unevenly exposed. Use of a pressurized nozzle for this work shall be prohibited.
 3. Acid Washed Finish: shall be accomplished after the slab has cured and no sooner than two (2) weeks after the concrete had been placed. Remove the cement film from the surface of the aggregate by an acid wash. Delaying the acid wash additional time is permissible. The slab shall be saturated with water, brushed free of standing water and washed with 5% to 10% solution muriatic acid. Several flushings with clear water should follow until the surface matches the accepted sample panel.

3.09 Removal of Forms

- A. Forms shall remain in place as follows:
1. For mass concrete work: 5 days.
 2. For other flatwork and other concrete work: 3 days.
- B. Remove all bolts, nails, ties, wires, etc. a minimum of one inch (1") below the surface of the concrete. Remove imprints, irregularities or other such defects and patch as directed by the Inspector.

3.10 Curing and Protection

- A. Allow adequate time for the concrete to cure. In temperatures above 75 degrees F., ensure that the concrete surface remains wet for a period of seven (7) days minimum.
- B. Protect all concrete from damage during the curing period. This shall include damage from sun, rain, flowing water, frost, mechanical injury, tire tracks, footprints, oil stains, etc. Should such damage occur, Contractor shall take immediate action to repair damage to the satisfaction of the City.

3.11 Clean-Up

- A. During the course of this work, the area shall be kept clear and free of debris as realistically possible. Upon completion of concrete work, completely remove from the site all used forms, hardware, spillage, rejected work and other materials.
- B. Remove from site furnishing posts all concrete "slobber". Re-touch posts as necessary for a clean finish.

END OF SECTION

SECTION 04 20 00

UNIT MASONRY (GENERAL)

PART 1 - GENERAL

1.01 Conditions

- A. The general provisions of the Contract, including General and Supplementary Conditions and General Requirements apply to the work specified in this section.

1.02 Scope of Work

- A. Provide all labor, materials, and equipment required to complete the unit masonry work as indicated on the Drawings and/or specified herein.
- B. Work includes, but not limited to the following:
 - 1. Concrete masonry units.
 - 2. Face brick units.
 - 3. Pre-cast Elements.
 - 4. Installation of all required reinforcements, fasteners, anchors and accessories.
 - 5. Cleaning of unit masonry.
- C. Related work specified in other sections:
 - 1. Section 03 30 00: Concrete

1.03 Quality Assurance

- A. Material and installation standards: Comply with recommendations of the Brick Institute of America (BIA) standards; National Concrete Masonry Association standards; and ASTM standards.
- B. Verify all measurements indicated on Drawings by taking field measurements; proper fit and attachment of all units is required.
- C. Accurately fit, cut, and securely mortar together all units to produce a plumb, level and rigid installation.
- D. All work and materials shall comply with Uniform National Building Codes (latest edition), and all other applicable codes and ordinances that govern the work of this Section.

1.04 Qualification of Installers

- A. Installers shall be trained and experienced in the skills required and shall be completely familiar with the materials and their installation. Qualified installers shall be present at all time during the progress of work.

1.05 Coordination

- A. Coordinate with all other trades whose work relates to unit masonry installation for placing all required reinforcements, fasteners, anchor, accessories, etc.

1.06 Submittals

- A. Submit for Landscape Architect's written approval two (2) representative samples of each unit specified.
- B. Submit manufacturer's certificate that units meet or exceed material specifications.

PART 2 - PRODUCTS

2.01 Concrete Masonry Units

- A. ASTM C-652, concrete masonry hollow units, wire cut. Standard and bond beam units. Size and color as indicated on the Drawings. Color shall be standard grey.

2.02 Stone Veneer

- A. As shown on Drawings.

2.03 Precast Concrete Molding and Baseboard

- A. As shown on Drawings.

2.04 Masonry Mortar

- A. ASTM C-270, Type M, consisting of one (1) part cement and three (3) parts sand with quarter (1/4) part lime.
- B. LATICRETE 3701 grout and Mortar Admix
- C. Mortar compressive strength at 28 days shall be 3000 PSI

2.05 Grout

- A. Grout mix ratio by volumes: one part Portland Cement (ASTM C-150, Type 1); two parts minimum to three parts maximum damp loose sand, two (2) parts coarse aggregate (ASTM C-404).
- B. LATICRETE 3701 Grout and Mortar Admix.
- C. Grout compressive strength at 28 days shall be 3000 PSI.

2.06 Unit Masonry Reinforcement

- A. Horizontal Joint Reinforcement: Truss type, hot-dipped galvanized zinc coated steel construction; 3/16 inch side rods with No. 9 cross ties.
- B. Horizontal and vertical rebar reinforcements: ASTM A-615, Grade 40, size as indicated on the Drawings.

2.07 Concrete

- A. As per Section 03 30 00: Concrete

PART 3 - EXECUTION

3.01 General

- A. Supply anchor devices as indicated on the Drawings and as required to install materials as specified in other sections of work.
- B. Cut units where required with a power saw or order units pre-cut from manufacturer.
- C. Construct walls and other masonry construction to the full thickness indicated on the Drawings, using unit sizes as indicated.
- D. Establish lines, levels, and coursing. Protect from disturbances.

3.02 Coursing

- A. Install units straight and plumb with all courses true to line and level.
- B. Install units in pattern as indicated on the Drawings.
- C. Maintain unit courses to uniform width. Make vertical and horizontal joints equal and of uniform thickness.

3.03 Placing and Bonding

- A. Lay units in full bed of mortar properly jointed with other work.
- B. Install full mortar coverage of vertical and horizontal face of joints. Maintain uniform joint width of 3/8" – 1/2", depending on nominal unit sizes. Cut joints flush and tool slightly concave.
- C. Fully bond intersections and external and internal corners.
- D. Do not shift or tap units after mortar has taken initial set. Where adjustment must be made remove mortar and replace.
- E. Remove excess mortar.
- F. Fill hollows at concrete masonry units solid with grout or as indicated on the Drawings. Fill hollows of structural brick block units where reinforcement occurs solid with grout or as indicated on the Drawings.
- G. Wall caps shall be epoxied and anchored in place.

3.04 Reinforcement

- A. Horizontal joint reinforcement: Place masonry joint reinforcement sixteen (16) inches on center or as indicated on the Drawings.
- B. Place joint reinforcement continuous and lap reinforcement according to the recommendations of the Manual of Standard Practice of the Concrete Reinforcing Steel Institute.
- C. Horizontal and vertical rebar reinforcement: Install with bond and beam spacing and rebar spacing as indicated on Drawings.

- D. Place and consolidate grout fill without disturbing reinforcing. Cells containing reinforcement shall be grouted solid.

3.05 Curing and Protection

- A. Provide thorough curing of joints and grout pours.
- B. Protect newly laid masonry from exposure to precipitation, excessive drying, freezing, soiling, backfill and other harmful elements.

3.06 Waterproofing & Graffiti Seal

- A. All walls below grade shall be waterproofed on the backside extending from the foundation to the brick cap.
- B. Install in conformance with manufacturer's specifications.
- C. Apply 2 clear coats of graffiti sealant on exposed exterior and interior surfaces. Submit proposed sealant type and conform to manufacturer specifications.

3.07 Cleaning

- A. Brush off excess mortar as work progresses. Dry-brush masonry at end of each day's work.
- B. Clean masonry with cleaners and methods as recommended by the manufacturer of the masonry units.
- C. Rinse walls by washing off cleaning solution, dirt and mortar using clean, pressurized water.
- D. Repair damage to adjacent materials that occurs during cleaning operation at no additional cost to the Owner.

END OF SECTION

SECTION 05 12 00

STRUCTURAL AND MISCELLANEOUS STEEL (GENERAL)

PART 1 - GENERAL

1.01 Conditions

- A. The general provisions of the Contract, including General and Special Provisions apply to the work specified in this Section.

1.02 Scope of Work

- A. Furnish all labor, materials, and equipment as required to fabricate and install all structural and miscellaneous steel work as indicated on Drawings and specified herein.
- B. Although such work or materials are not specifically indicated, furnish and install all supplementary or miscellaneous items, appurtenances and devices incidental to or necessary for a secure and complete installation.
- C. Provide shop drawings for all work.
- D. Completely coordinate with work of all other trades.

1.03 References (Latest Edition)

- A. AISC: Standard Specifications for the Design, Fabrication and Erection of Structural Steel for Buildings by the American Institute of Steel Construction (AISC).
- B. AISC – Code of Standard Practice – Manual of Steel Construction – Allowable Stress Design (ASD).
- C. AISC – Code of Standard Practice of Steel Buildings and Bridges.
- D. ASTM A36 – Structural Steel.
- E. ASTM A-53: Black and Hot Dipped Zinc – Coated Welded and Seamless Steel Pipe.
- F. ASTM A-120: Black and Hot Dipped Zinc – Coated Welded and Seamless Steel Pipe.
- G. ASTM A307 – Carbon Steel Externally Threaded Standard Fasteners.
- H. ASTM A500 – Cold Formed Welded and Seamless Carbon Steel Structural Tubing in Round and Shapes.
- I. ASTM A501 – Hot Formed Welded and Seamless Carbon Steel Structural Tubing.
- J. AWS A2.4 – Symbols of Welding, Brazing, and Nondestructive Examination.
- K. AWS D1.1 – Structural Welding Code.
- L. SSPC (Steel Structures Painting Council) – Painting Manual.
- M. California Building Code (CBC), latest edition.

1.04 Regulatory Requirements

- A. Safety Requirements: Work shall comply with all Federal, State and municipal regulations regarding safety, including the requirements of the following:
 - 1. William-Steiger Occupational Safety & Health Act of 1970
 - 2. State of California, California Administrative Code, Title 8 Industrial Relations, Chapter 4, Subchapter 4, "Construction Safety Orders" and other State and local agencies having jurisdiction.
- B. California Building Code (CBC), latest edition.

1.05 Submittals

- A. Shop Drawings: General
 - 1. Before any structural steel is fabricated or delivered to jobsite, submit Shop Drawings in accordance with the General Conditions of these specifications.
 - 2. Shop Drawings shall clearly show all pieces with all pertinent dimensions, data, layout, sizes and weights, connections, and all controlled dimensions and elevations. Drawings shall clearly distinguish between shop and field bolts and welds. Errors in dimensions shown on shop drawings shall be responsibility of Contractor.
 - 3. Show details, including cuts, copes, connections, holes, threaded fasteners, and welds in accordance with AWS.
 - 4. Indicate which structural units, members or brackets require field cuts or welds due to construction techniques.
 - 5. Indicated metal fabricator's method for radius form bents of pipe or tubing.
 - 6. All shop and field welds shall be indicated by AWS Welding Symbols.
 - a) Indicate size, length and type of each weld.
 - b) Special Inspection required by CBC and Building Department.
- B. Welding:
 - 1. Certification of Welder's Qualifications.
 - 2. Welding Procedure: Submit descriptive data to illustrate welding procedures to be performed.

1.06 Quality Assurance

- A. Fabricated structural steel members in accordance with AISC Code of Standard Practice.
- B. Perform Work in accordance with AISC Section 10.
- C. Perform Work in accordance California Building Code (CBC), latest edition.
- D. All welding procedures, welders, welding operation, and tackers shall be qualified in accordance with AWS Standard Code D1.1.
- E. Maintain one copy of each document on site.
- F. Fabricator: Company specializing in performing the work of this section.
- G. Erector: Company specializing in performing the work of this section.

- H. All construction shall conform to applicable building codes, project specifications and applicable regulations. Where the provisions of applicable codes, material manufacturer's requirements, and project specifications conflict, the more stringent provision shall govern.
- I. Certification: Furnish, before fabrication, a mill certified report (in duplicate) of the tests for each heat of steel or iron from which the material is to be fabricated, containing the results of chemical and physical tests required by the ASTM specifications for the materials.
- J. Qualify welding processes and welding operators in accordance with AWS "Standard Qualifications Procedure". Provide certification that welders to be employed in work have satisfactorily passed AWS qualification test within the previous twelve (12) months. If recertification of welders is required, retesting will be Contractor's responsibility.
- K. Work shall comply with the Drawings, Specifications and accepted Shop Drawings in every aspect. All errors of fabrication and connections, defective materials, fasteners, and workmanship shall be replaced at the expense of the Contractor.

1.07 Delivery, Storage and Handling

- A. Deliver anchor bolts and anchorage devices which are to be embedded in cast-in-place concrete or masonry in ample time so as not to delay that Work.
- B. Store materials to permit easy access for inspection and identifications. Keep steel members off the ground using pallets, platforms, or other supports. Protect steel members and packaged materials from corrosion and deterioration. Remove any damaged items from the site and replace at no cost to the Owner.
- C. Use all means necessary to protect structural steel before, during and after installation.

1.08 Coordination

- A. Coordinate and furnish all required anchorages, templates, and patterns, setting drawings, and installation directions for all built-in items. Supervise the proper location and the installation of all built-in items. Deliver all items required to be embedded in concrete, masonry or built into other material to their respective Contractor. Provide holes and connections for Work of others Contractors.

1.09 Field Measurements

- A. Take field measurements prior to preparation of Shop Drawings and metal fabrication. Proper fit and attachments of all items is required; allow for trimming and fitting when taking field measurements before metal fabrication.

1.10 Shop Assembly

- A. Preassemble items in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation.

PART 2 - PRODUCTS

2.01 General

- A. Use materials of size and thickness indicated or, if not indicated, as required to produce strength and durability in finished product for use intended.
- B. Metal surfaces used for fabrications of miscellaneous metal items which will be exposed to view shall be smooth and free of surface blemishes including pitting, seam marks, roller marks, rolled trade names and roughness.
- C. All other materials not specifically described, but required for a complete and proper installation, shall be new, free from rust, best quality of their respective kind, and subject to the approval of the Project Inspector.

2.02 Steel Plates, Shapes and Bars

- A. All miscellaneous steel shall be standard cold-rolled sections, new, free from rust, and conforming to ASTM A-36.

2.03 Steel Pipe

- A. All steel pipe shall be black steel pipe, except where indicated to be galvanized, complying with provisions of:
 - 1. ASTM A-120, Schedule 40 for pipe less than four (4) inch diameter.
 - 2. ASTM A-53 ERW for pipe greater than four (4) inch diameter.

2.04 Steel Tubing

- A. All steel tubing shall be cold-formed steel tubing conforming to ASTM A-500, Grade B.

2.05 Fasteners

- A. General: Provide electro-zinc plated fasteners for exterior use or where built into exterior walls or slabs. Select fasteners for the type, grade and class specified.
- B. Bolts and Nuts: Regular hexagon-head carbon steel type conforming to ASTM A-307, Grade A with electro-zinc plating.
- C. Flat Washers: U.S.S. standard round carbon steel type conforming to FS FF-W-92 with electro-zinc plating.
- D. Lock Washers: Helical spring carbon steel type conforming to FS FF-W-84 with electro-zinc plating.

- E. Anchor Bolts: Nonheaded "J" bolt type, unless otherwise indicated on Drawings, conforming to ASTM A-307, Grade A with electro-zinc plating.

2.06 Shop Paint

- A. Primer shall be Red Oxide Primer, conforming to Federal Specification TT-P-31 for steel surfaces and Federal Specifications TT-P-64b for galvanized surfaces.

2.07 Grout

- A. Pre-mixed, factory packaged, non-shrinking, non-metallic, non-staining, non-corrosive and non-gaseous group complying with CE CRD-C588. Provide grout specifically manufactured for exterior applications.

PART 3 - EXECUTION

3.01 General

- A. Comply with AISC Code and Specifications and maintain Work in safe and stable conditions during erection. Provide temporary bracing and shoring as required; remove when final connections are in-place.
- B. Execute all Work using skilled metal workers only. Do all welding as per AWS Specifications with certified welders.
- C. When possible, fit and shop assemble all metal Work, ready for installation, with shop and field connections welded or attached with fasteners as indicated on Drawings.
- D. Prior to all work of this Section, carefully inspect the installed work of all other trades and verify that all such work is complete to the point where fabrication and installation of the work of this section may properly commence.
- E. Make all required measurements in the field to ensure proper and adequate fit of miscellaneous metal items.
- F. It is the intent of the Drawings to indicate detail connections. Where connection detail is not shown, detail shall be patterned after a connection similar condition, or an AISC standard type.

3.02 Fabrication

- A. General
 - 1. Use materials of size and thickness indicated on Drawings or on accepted Shop Drawings to produce strength and durability in finished product for use intended. Work to dimensions are indicated on drawings or on accepted Shop Drawings, using proven details of fabrication and support.
 - 2. All fabrication shall be in accordance with AISC Specifications for fabrication of structural steel, California Building Codes, and requirements of regulatory agencies.

3. Do not field cut or alter structural metal units, members or brackets without accepted Shop Drawings.
 4. Fabricate and pre-assemble work in shop to greatest extent possible.
 5. Fabricate exposed work true to line, shape and level with accurate angles and radiuses. Ease exposed metal edges to a radius of approximately 1/32 inch.
 6. Make cuts, bends, punching and drilling accurate, neat and properly located. Grind and file smooth all parts exposed to view; leave exposed surfaces free of fabrication marks. Mark and match-mark units requiring field assembly.
 7. All welds shall be continuous, unless otherwise indicated, complying with AWS Specifications. Form exposed connections with tight, flush and smooth hairline joints. Grind exposed welds smooth and flush to match and blend with adjoining surfaces.
 8. Cut, reinforce, drill and tap fabricated metal work as indicated on Drawings to receive finish hardware, fasteners and similar items.
- B. Bolted Connections:
1. Punch or drill holes 1/16 inch larger than bolt size and spear-ream before inserting bolts.
 2. Ream unfair holes, but only up to next larger bolt size. Where unfairness exceeds maximum, weld hole in base material solid and drill hole of proper size.
 3. As erection progresses, bolt up work to take care of dead load, lateral forces, and erection stresses. Provide any additional bracing necessary to resist all possible forces during erection. Contractor is entirely responsible for the stability of the structural steel work until the job is complete.
- C. Assembly with Standard Threaded Fasteners:
1. Beveled Washers: Provide under bolt heads or nuts resting on surfaces exceeding 5 percent slope with respect to head or nut.
 2. Draw up tight, check threads with chisel, or provide approved lock washers or self-tightening nuts.
- D. Welded Connections:
1. Perform welding using shielded metal arc, submerged arc, gas metal arc, or flux cored arc methods in accordance with appropriate sections of AWS D1.1 and CBC Chapter 27.
 2. In addition to specific requirements of Drawings, details of welded joints shall comply with all requirements for joints which are accepted without qualification tests under the AWS Code. If sizes of fillet welds are not shown on Drawings, use AWS minimum weld size, but not less than thinnest part thickness minus 1/16 inch.

3. Plan welding operations to eliminate stress build-up.
4. Field Welding:
 - a) Perform field welding in accordance AWS D1.1.
 - b) Where field welding is applied to existing flexural members involving application of significant amounts of heat to member, provide temporary shoring to prevent deflections.
 - c) Provide Special Inspection per the CBC, latest edition.
- E. Column Bases:
 1. Finish in accordance with AISC. Lack of contact bearing with column shall not exceed 1/16 inch.
- F. Bearing Plates:
 1. Finish in accordance with AISC. Provide for attachment as shown on Drawings.
 2. Cut, drill (tap where indicated or required), or punch holes perpendicular to metal surfaces. Do not flame cut holes or enlarge holes by burning. Drill holes in bearing plates.

3.03 Shop Painting

- A. Shop paint all metal Work, except members or portions of members to be embedded in concrete or masonry, surfaces and edges to be field welded, stainless steel, and galvanized surfaces, unless otherwise indicated.
- B. Clean all metal work to be primed and painted in accordance with Section 09 91 00 – Painting and Finishes.
- C. Immediately after surface preparation brush or spray on primer in accordance with manufacturer's instruction at a rate to provide uniform dry film thickness of 20 mils for each coat. Use painting methods which will result in full coverage of joints, corners, edges and exposed surfaces.
- D. Apply one (1) shop coat to fabricated metal items, except apply two () coats of primer to surfaces inaccessible after assembly or installation.
- E. Give any painted built-in portions one (1) field coat of primer on all abraded areas after installation.

3.04 Galvanizing

- A. All metal fabrications intended for exteriors use or for use in high moisture areas are to be hot-dip galvanized, unless otherwise noted.
- B. Hot dip galvanizing or zinc coatings, applied on products fabricated from rolled, pressed and forged steel shapes, plates, bars and strips shall comply with ASTM Specification A123-73.
- C. Hot dip galvanizing or zinc coatings on assembled steel products shall comply with ASTM Specifications A386.

- D. The weight of coatings shall be as designated in Table 1 for the class and thickness of material to be coated. Galvanized surfaces for which a shop coat of paint is specified shall be chemically treated to provide a bond for the paint.
- E. Except for bolts and nuts, all galvanizing shall be done after fabrication.

3.05 Installation

A. General:

1. Compliance: Erect and install all miscellaneous metal in strict accordance with the Drawings, the reviewed shop drawings, and the referenced standards, aligning straight, plumb, and level within a tolerance of one in 200. Accurately assemble structural steel to lines and elevations indicated, within specified AISC tolerances.
2. Splice metal work only where indicated and approved on shop Drawings.
3. Install anchorage devices and fasteners where required for securing miscellaneous metal fabrications to in-place construction; including anchorage devices and fasteners that require to be cast into concrete or masonry. Provide temporary bracing or anchors in formwork for items cast into concrete or similar construction.
4. Perform cutting, drilling, and fitting required for installation of miscellaneous metal fabrications. Set Work accurately in location, alignment and elevation. Install items plumb, level, true and free of rack; measured from established lines and levels.
5. Fit exposed connections accurately together to form tight hairline joints. Weld connections which are not to be left as exposed joints, but cannot be shop welded due to shipping size limitations. Grind exposed joints smooth and touch-up shop paint coat.
6. Do not weld, cut or abrade the surfaces of exterior units which have been hot-dip galvanized after fabrication, and are intended for bolted or screwed field connections.
7. All field welds shall conform to AWS Specifications. Grind all exposed welds smooth and flush to match and blend with adjoining surfaces.
8. Clean and touch-up all field welds and scratches with shop paint as specified.

3.06 Finishes

- #### **A. Finish all fabricated metal Work as per Section 09 91 00: Painting and Finishes**

END OF SECTION

SECTION 09 91 00 PAINTING AND FINISHES (GENERAL)

PART 1 - GENERAL

1.01 Conditions

- A. The general provisions of the Contract, including General Conditions and Special Provisions apply to the work specified in this Section.

1.02 Description

- A. Work includes, but is not limited to the following:
 - 1. Provide all materials, tools, equipment, appliances, labor and supervision required to paint and finish all surfaces and/or components as specified herein and as indicated on the Drawings, including all miscellaneous items and labor required to complete the Work of this Section.
 - 2. Surface preparation, priming and painting of all metal surfaces as indicated on Drawings or as follows:
 - a) Miscellaneous surfaces.
 - 3. All surfaces that are left unfinished by the requirements of other sections shall be painted or finished as part of this contract.
- B. Related Work described elsewhere.
 - 1. Section 05 12 00: Structural and Miscellaneous Steel
- C. Definition: The term "paint", as used herein, shall mean all coating systems materials, including primers, emulsions, enamels, stains, sealers and fillers, and other applied materials whether used as prime intermediate or finish coats.

1.03 Work Not Included

- A. Pre-Finished Items: Unless otherwise specified or indicated on the Drawings, do not include the painting of items that are specified to receive manufacturer's factory finish, i.e. such items as site furnishings, irrigation equipment, electrical equipment, etc. See applicable Sections.
- B. Finished Metal Surfaces: Unless otherwise specified, all metal surfaces or anodized aluminum, stainless steel, chromium plate, copper, bronze or similar finished materials do not require painting.

1.04 Submittals

- A. Provide in accordance with the General Conditions prior to ordering material, a complete, detailed list of materials proposed for use on work. Include affidavit from manufacturer stating that proposed materials are the best of their

respective kinds and suitable for intended purpose. Submit in ample time to avoid delays in work if the list, or portions thereof, are rejected.

- B. Painter shall prepare and submit color samples to match color chips in 12- inch square size and must receive approval from Project Inspector before applying final paint coats to finish surfaces. Approved samples shall be retained at the Project Inspector's office for record.

1.05 Paint Coordination

- A. Provide prime coats which are compatible with finish paints used. Review other Sections of these specifications in which prime paints are to be provided to ensure compatibility of total painting system for various surfaces. Upon request from other trades, furnish information and specifications for finish materials proposed for use, to ensure compatible prime coats are used. Provide barrier coats over incompatible primers or remove and reprime as required. Notify Project Inspector in writing of any anticipated problems using specified painting systems with surfaces primed by others.

1.06 Job Conditions

- A. Applicator shall examine areas, surfaces and conditions under which painting Work is to be applied and notify the Project Inspector in writing of conditions detrimental to proper and timely completion of Work. Do not proceed with Work until unsatisfactory conditions have been corrected in a manner acceptable to Project Inspector and Applicator, or Applicator shall assume responsibility for and rectify any unsatisfactory finish resulting.
- B. Starting of painting Work shall be construed as Applicator's acceptance of surfaces and conditions.

1.07 Weather Conditions

- A. Apply water base paints only when temperature of surfaces to be painted and surrounding air temperature are between fifty (50) degrees F (10 degrees C) and ninety (90) degrees F (32 degrees C), unless otherwise permitted by paint manufacturer's printed specifications.
- B. Apply solvent-thinned paints only when temperature of surfaces to be painted and surrounding air temperatures are between forty-five (45) degrees F (7 degrees C) and ninety-five (95) degrees F (35 degrees C), unless otherwise permitted by paint manufacturer's printed specifications.
- C. Do not apply paint in rain, fog or mist; or when relative humidity exceeds eighty-five (85) percent; or to damp or wet surfaces.

1.08 Delivery and Storage

- A. Deliver materials to job site in original, new and unopened packages or containers bearing manufacturer's name and label, and the following information:
 - 1. Manufacturer's Name
 - 2. Manufacturer's stock number and date of manufacture
 - 3. Special color mix: name and number
 - 4. Contents by volume for major pigment and vehicle constituents
 - 5. Thinning instructions
 - 6. Application instructions
- B. Store materials and equipment as approved by applicable codes and enforce good housekeeping practices. Any soiled or used rags waste, etc., shall be removed from the site every night and every precaution shall be taken to avoid the danger of fire. No paint materials shall be washed or emptied on the site or into any sewer drains, storm drains or street gutters.

1.09 Protections

- A. Protection Work of other trades, whether to be painted or not, against damage by painting and finishing Work. Provide suitable covering or other methods of protection during progress of this Work. Correct any damage by cleaning, repairing or replacing, and repainting, as acceptable to the Project Inspector.
- B. Provide "Wet Paint" signs as required to protect newly painted surfaces. Remove all protective materials upon completion of the Work and touch-up and restore all damaged or defaced surfaces, including the removal of paint spots from other surfaces.

1.10 Guarantee

- A. Adhesion: All materials applied shall be guaranteed for a period of two (2) years against failure due to surface conditions, materials, or application. There shall be no evidence of fingerprints blisters, running, peeling, scaling, chalking, streaks or stains.

PART 2 - PRODUCTS

2.01 Color Schedule

- A. Project Inspector shall furnish to the Contractor a color schedule of paints to be used based on one of the approved manufacturer's color charts or requirements for specially mixed colors. Use of one of the other approved manufacturer's requires the Contractor to match the color schedule provided by the Project Inspector.

- B. Manufacturers names used to designate colors of color schedule is not intended to imply that products names are required to the exclusion of equivalent products of other manufacturers.
- C. All colors and manufacturers shall be approved and authorized by the Project Inspector before commencing work.

2.02 Materials Quality

- A. Provide best quality grade of various types of paints as regularly manufactured by acceptable paint materials manufacturer. Materials not displaying manufacturer's identification as a standard, best-grade product will not be acceptable. Acceptable paint manufacturers include:
 - 1. Kelley-Moore
 - 2. Benjamin Moore Company
 - 3. The Glidden Company
 - 4. Pratt and Lambert, Inc.
 - 5. Dunn and Edwards
 - 6. Sherwin-Williams
 - 7. W.P. Fuller Company
 - 8. Tiger Drylac
- B. Provide primer and undercoat paint produced by the same manufacturer as finish paint. Use only thinners approved by paint manufacturer, and use only within recommended limits.

2.03 Metal Primer

- A. Primer for metal surfaces shall be Red Oxide Primer, conforming to Federal Specification TT-P-31 for metal surfaces and Federal Specification TT-P-64b for galvanized surfaces.

PART 3 - EXECUTION

3.01 Surface Preparation

- A. General: Perform preparation and cleaning procedures in accordance with paint manufacturer's instructions, and as herein specified, for each particular surface condition.
- B. Paint no items fitted with finish hardware or other similar items until hardware has been removed or provided with surface-applied protection prior to surface preparation and painting operations. Install hardware or remove surface-applied protection after paint has dried.
- C. Metal Surfaces: Clean all metal surfaces, which are not galvanized or shop-painted, of scale, dirt, rust and other deleterious materials before priming.

Clean metal in accordance with Steel Structures Painting Council (SSPC) Specifications.

1. SP-2: Hand Tool Cleaning
2. SP-3: Power Tool Cleaning
3. SP-7: Brush-off Blasting Cleaning

Remove oil, grease, and similar contaminants in accordance with:

1. SP-1: Solvent Cleaning
- D. Galvanized Surface: Clean all galvanized surfaces of oil and other surface contaminants with a crystalline zinc phosphate pretreatment (phosphoric acid etch). Remove pretreatment solution by thoroughly washing with clean water and wipe dry.

3.02 Materials Preparation

- A. Mix and prepare painting materials in accordance with manufacturer's specifications.
- B. Stir materials before application to produce a mixture of uniform density, and stir as required during application. Do not stir surface film into materials. Remove film and if necessary, strain materials before using.

3.03 Application of Primer Coat

- A. Apply primer coat to all surfaces which are required to be painted or finished, and which have not been prime coated or shop-painted by others. For metal surfaces, touch up shop-painted coats as required.
- B. Immediately after surface preparation brush or spray on primer in accordance with manufacturer's instructions at a rate to provide uniform dry film thickness of two (2.0) mils for each coat. Use painting methods which shall result in full coverage of joints, corners, edges and exposed surfaces.
- C. All primer coats shall be free from runs, sags, and other defects. All coats shall be thoroughly dry before applying succeeding coats.
- D. Apply one (1) coat of metal primer for metal surfaces, as specified and/or as recommended by manufacturer's instructions.

3.04 Application of Paint

- A. Apply paint in accordance with manufacturer's instructions. Use applicators and techniques best suited for each surface and type of materials being painted.
- B. All painting Work shall be done by skilled workman in a professional manner. All coats shall be evenly spread and shall be free from run, sags and other defects. All coats shall be thoroughly dry before applying succeeding coats.
- C. All individual coats of paint shall be inspected and approved by the Project Inspector before application of the succeeding specified coat; otherwise no credit for the coat applied shall be given, and the Applicator shall automatically

assume responsibility to recoat the Work. The applicator shall provide the Project Inspector a report of each coat applied when completed for inspection and approval to comply with the above.

- D. Where coverage is incomplete, not uniform, or not to the required dry film thickness, provide an additional coat at no extra cost to the Developer.
- E. Apply finish coats of paint to all exposed surfaces as follows:
 - 1. For primed metal surfaces, apply two (2) coats of 100% acrylic latex base paint, per manufacturer's recommendations. Apply first coat of paint within 72 hours of primer application. If first coat of finish paint cannot be applied within the specified application time, the contractor shall re-clean and re-primer all exposed metal surfaces prior to start of metal painting operations.
- F. Give special attention to ensure that surfaces, including edges, corners, crevices, welds, and exposed fasteners, receive a dry film thickness equivalent to that of flat surfaces.
- G. Apply first-coat material to surfaces that have been cleaned, pretreated or otherwise prepared for painting as soon as practical after preparation and before subsequent surface deterioration's.
- H. Allow sufficient time between successive coatings to permit proper drying. Do not recoat until paint has dried to where it feels firm, does not deform or feel sticky under moderate thumb pressure and application of another coat of paint does not cause lifting or loss of adhesion of the undercoat.
- I. Apply all coating without reduction, except as specifically required by label directions, or required by this Section.
- J. Sand carefully between all coats on smooth surfaces for good adhesion of subsequent coats.
- K. Paint all exposed surfaces and anything inaccessible after installation prior to installation, if required to be painted.

3.05 Application of Epoxy Paint

- A. Use epoxy paint for floor and wall in restrooms up to ADA height.

END OF SECTION

SECTION 12 93 00 SITE FURNISHINGS

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of all site furniture, including play equipment and play surfacing, as shown on the Plans and as specified herein.

1.03 References

- A. All play equipment shall meet or exceed the standards set forth by the Consumer Product Safety Commission (CPSC), comply with the Americans with Disabilities Act (ADA), meet all current ASTM standards and be consistent with State and local codes.
- B. The play area surfacing shall meet or exceed the fall absorption/impact rates set forth by the CPSC guidelines and ASTM standards. The surfacing shall be an accessible surface and manufactured specifically for play areas.
- C. Nothing in the Plans or Specifications is to be construed to permit work not conforming to regulating codes and standards. The Contractor shall furnish without extra charge any material and labor, when required, by the compliance with these rules and regulations, even though the work was not mentioned in these particular Specifications or shown on the Plans.
- D. The product manufacturer shall supply complete Specifications for the installation of all site furnishings, including play equipment and play surfacing.

1.04 Submittals

- A. Submittals for specified items are not required, however, submittals are required for any proposed substitutions or deviations from the Plans or Specifications. Additionally, submittals are required for the specific items listed below. The Contractor shall submit a materials summary sheet indicating which items will be installed as specified and which items are proposed for substitutions. The Contractor shall submit proof of order within ten (10) working days of the Notice to Proceed, indicating all specified materials have been

ordered, noting “as specified” or “substitution proposed”. Submittals are required on the following items:

1. Engineered Wood Fiber
 2. Resilient Play Surfacing (i.e. rubber surfacing material) Submittal shall include IPEMA certification of materials and the most recent impact absorption test results.
 3. Play Equipment with color samples.
 4. Play equipment manufacturer’s materials and parts list.
 5. Pre-engineered shade structure with color samples.
 6. Picnic tables and park benches with color samples.
 7. Trash Receptacles with color samples
 8. Drinking fountain
- B. On the date of the Notice to Proceed, the Contractor shall immediately place the order to purchase all site furnishings, including the play equipment and play surfacing as specified on the Plans and as outlined herein. **Proof of all orders shall be submitted to the Project Manager within ten (10) working days of the Notice to Proceed.**
- C. The Contractor shall submit a Certificate of Compliance from a third party certified playground inspector which verifies that the entire playground, including individual components, and surfacing meets or exceeds regulated requirements as described in Section 1.03 above.

1.05 Record Drawings

- A. The Contractor shall keep an accurate record of the as-built conditions of the miscellaneous site amenities. These records shall be updated daily and kept at the construction site. At any time, the Inspector may examine the conditions of the “as-builts” to ensure compliance of the above.

PART 2 - PRODUCTS

2.01 Materials

- A. Play Equipment shall be custom configuration as shown on the Plans and as specified herein. The equipment shall be as distributed by Dana Thomas: dana@miracleplaygroup.com, (916)718-2256, and as manufactured by Miracle Playsystems, or accepted equal. Color as selected by the City.
- B. Poured-in-place resilient surfacing shall be as shown on the Plans and as specified herein. The play surfacing shall be Tot Turf TPV Poured Surfacing as manufactured by Robertson Industries, contact Frank Horwath, (510) 433-0655 or accepted equal. Color as selected by the City.
1. Thickness of surfacing shall meet or exceed ASTM F 1292-93 Thickness vs. Fall Height requirements. The topcoat shall be ½ inch thick.

2. Color shall be 50/50 black and brown mix, unless custom colors are shown on plans. For yellow, gold, red, and green colors use an aromatic binder. For blue, gray, purple, teal and tan colors use an aliphatic binder to preserve the color.
 3. Poured-in place resilient surfacing shall have a five (5) year warranty.
- C. Engineered wood fiber shall be clean, engineered wood fiber, manufactured specifically for play areas.
1. Engineered wood fiber manufacturer shall provide testing certification by an independent testing agency that the results comply with CPSC guidelines and ASTM standards.
 2. Engineered wood fiber shall meet the following requirements: ASTM F1951-99 (ADA Compliance Test) and ASTM F 1292-96 (Shock Absorbency).
 3. Manufacturer shall provide a Certificate of Insurance that shall provide coverage for products liability with the limit of liability not less than \$1,000,000.
 4. The manufacturer shall also provide written guarantee for three (3) years from the date of installation against decay and biochemical degradation calling for replacement of defective materials during the guarantee period.
 5. Manufacturer certifies that the engineered wood fiber has been installed in not less than three (3) sites for periods of not less than three (3) years demonstrating the claims made with regard to these Specifications.
- D. Picnic Tables shall be as shown on the Plans and as specified herein. The tables shall be as distributed by Jeff Whitman 925.984.2075, and as manufactured by Wabash Valley or accepted equal. Color as selected by the City.
- E. Benches shall be as shown on the Plans and as specified herein. The benches shall be as distributed by Jeff Whitman 925.984.2075, and as manufactured by Wabash Valley or accepted equal. Color as selected by the City.
- F. Drinking Fountain shall be MDF #440 SM (dual bowl and accessible) and stainless steel surface carrier as distributed by Husbands and Associates (800) 821-9838 and as manufactured by Most Dependable Fountains or accepted equal. Color to be stainless powder coated black or as approved. Install with a sand strainer when sand amenities are included in the park design. For drain inlet at drinking fountain, see Section 33 00 00: Utilities.
- G. Infield Mix shall be 60/40 red lava/ screened clay mix as distributed by Valley Rock, 916-652-7209 or accepted equal.
- H. Park Identification Sign shall be fabricated by Quick Crete Products Corp., Norco, CA, (916) 447-8644, or by Outdoor Creations, Inc., Anderson, CA, (530) 365-6106, or accepted equal.
- I. Age-Appropriate Signage shall contain the following language:

- “This play area has been designed for the use of children aged (fill in the appropriate age range) years of age.”
- J. Park Namesake Plaque shall be a 24” by 18” digital high pressure laminate graphic panel fabricated or accepted equal. Plaque shall be mounted on a SlimLine single pedestal sign system or accepted equal. Manufacturer for the plaque and sign system (model # 2418 SL-SLP-AL) is KVO Industries (Chris Howell, (707) 573-6868). Installation location shall be verified in the field with the Project Manager.
 - K. Playground rules sign shall be as fabricated by Gopher Signs, (651) 698- 5095, or accepted equal.
 - L. BBQ Grill shall be Iron Mountain Forge or accepted equal. Installation location shall be verified in the field with the Project Manager.
 - M. Line Paint (for basketball courts): Hawker - Laykold; Koch Materials - Decocolor; Extol - Color; L&M - Nova acrylic; California Products Corp - Plexicolor Laykold; or accepted equal.
 - N. Trash Receptacle shall be 32 gallon receptacle with liner, dome top (model # TG3D33S) as fabricated by Wabash Valley, (260) 352-2102, or accepted equal.
 - O. Other (See Design Guidelines for additional information) shall be as shown on the Plans and as specified herein. The Pre-Engineered Shade Structure shall be as distributed by All About Play- Glen Wurster 916.923.2180, and as manufactured by Poligon, or accepted equal. Color as selected by the City.

PART 3 - EXECUTION

3.01 Installation

- A. Contractor to provide experienced workers or subcontractors to install all site furnishings, including the play equipment and play surfacing described in these Specifications. The workers or subcontractor must demonstrate that at least five (5) similar play structures and five (5) play surface applications similar to that specified for this project have been installed in the last three (3) years.
- B. All site furnishing, including play equipment shall be installed per manufacturer’s instructions.
- C. Engineered wood fiber shall be blown in place to avoid damage to adjacent improvements unless specifically approved by City.
- D. Poured-in-place rubber play surfacing and access ramps shall be installed as shown on the plans. Install poured-in-place rubber over a 4” thick concrete base. The rubber base coat shall be ” and the rubber topcoat shall be 1/2”, unless otherwise noted on the plans. Apply the appropriate binder with all finished poured-in-place rubber surfaces based on color as outlined in Section 2.01 J and per manufacturer’s instructions. Installation of poured-in-place rubber surfacing shall be performed by an International Playground Equipment

Manufacturer Association (IPEMA) certified and experienced installer. Submit a copy of the installer's certification prior to installation. "Experience" is as defined in 3.01 A above.

For Aggregate sub base: Grading to be +/- .375 (3/8") inside the play area 4" minimum thickness. Applied as follows:

Step 1 Install 2", compact

Step 2 Apply by hand Portland cement to entire surface

Step 3 Apply 1/4" water to entire surface

Step 4 Repeat Steps 1, 2, & 3 to attain required thickness

Sub base to be installed before play equipment in order to utilize large compaction equipment. Jumper compactor equipment to be utilized along outside perimeter of play area curb. Compaction test shall be performed to verify that the aggregate is compacted to 95%. Sub base (aggregate) must be sloped per ADA requirements.

- E. Heights of tables and benches shall be as follows, unless otherwise required by ADA; California Title 24 or other code requirements:

Description	Height Above Finish Grade
Table Surface Height	34" Maximum
Knee Space Height	27" Minimum Clear Space
Knee Space Depth	17" Minimum from edge of table to nearest obstruction under table top
Width of Knee Space	30" Minimum clear width beneath table
Bench Surface Height	16" Minimum, 18" Maximum

- F. Heights for play equipment, including ramps and transfer decks shall comply with the approved recommendations by the U.S. Architectural and Transportation Barriers Compliance Board: Play Facilities Regulatory Negotiation Committee.
- G. For play equipment, locate all footings prior to installation of drain lines. Adjust drain lines to accommodate play structure footings. Provide appropriate fall zones as shown on the Plans and per applicable codes and guidelines.
- H. All footings shall be Class A concrete with 3/4" maximum size aggregate, unless otherwise noted. Footings shall be in accordance with Caltrans Standard Specifications, Section 90. Install all footings below finish surface. In paved areas, install paved surface over footing for a clean finished surface as shown on the Plans.
- I. Carefully install all furnishings and equipment without disturbance to adjacent finishes. Contractor shall be responsible for the damage and subsequent repairs of damaged finished product.
- J. Install park namesake plaque. Installation location shall be verified in the field with the Project Manager.
- K. Install age-appropriate stickers on all play structures.

- L. Install playground rules sign. Installation location shall be verified in the field with the Project Manager.

3.02 Cleaning

- A. Thoroughly clean all areas where work has occurred. Remove from the site excess material, debris and rubbish.
- B. Take all precautions to protect completed work. Immediately repair or replace all damaged areas due to tire ruts, erosion, compaction failure, etc. Keep all erosion control measures intact.

PART 4 - WARRANTY

4.01 General

- A. Contractor shall warranty all site amenities included under this Section.
- B. Contractor shall also provide a written warranty covering all materials, equipment and workmanship furnished by him to be free of all defects after installation is accepted, including all defective parts that may have been found.
- C. Submit written warranty on company letterhead addressed to the City when providing As-built drawings.
- D. Contractor shall submit to the City, upon completion of work, a Certificate of Compliance by a third party certified playground inspector for the installation of the play structure and safety surfacing. Certification shall include testing for compliance of ASTM 1292 (Impact Attenuation of Surfacing Systems under and around Play Equipment). All tests, including re-tests, shall be the responsibility of the Contractor. Submit all test results to the City.
- E. Submit maintenance manual for poured-in-place resilient surfacing.
- F. Contractor shall submit to the City, upon completion of work, a Certificate of Compliance from the manufacturer of the play structure for the installation of the play structure.
- G. Contractor shall submit to the City, upon completion of work, critical fall criterion used to certify all play surfacing material.
- H. Attach cut sheets of installed items to the warranty.

END OF SECTION

SECTION 26 00 00 SITE ELECTRICAL

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Special Conditions shall be in addition to the standards provided herein.
- C. The standards set forth in the City of Roseville Design and Construction Standards, latest edition and requirements outlined by the City of Roseville Electric Department shall be in addition to the standards provided herein.
- D. The standards set forth in the latest edition of the California Electrical Code (CEC), incorporating the latest edition of the NEC with City of Roseville amendments shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of site electrical as shown in the Plans and as specified herein.
- B. Submittals shall be required for requested substitutions or plan deviations ONLY. The Contractor shall install all specified electrical fixtures, poles and equipment, unless otherwise accepted and determined as an equivalent.

1.03 References

- A. Conform to requirements outlined in the latest editions of the National Electrical Code (NEC), California Administrative Code (Title 24), Uniform Building Code (UBC), California Administrative Code (Title 22) and other applicable codes.

1.04 Record Drawings

- A. Record drawings are required as a part of this work. At all times, the Contractor shall maintain accurate information of the work in progress. Deviation in layout of conduit or other materials shall be recorded to the satisfaction of the Inspector. Upon completion of the project, as-builts shall be submitted to the City on reproducible plan sheets and shall depict all changes in a neat and legible manner.

PART 2 - PRODUCTS

2.01 Service Panel Enclosure

- A. Service panel enclosure shall be Tesco # 26-000 or an equal accepted by the City's Electric Department. Contact the City of Roseville Electric Department at (916) 774-5600 for a copy of the City's "Metered Service Pedestal Requirements".

2.02 Electronic Astronomic Time Switch

- A. Electronic Astronomic Time Switch shall be model ET-8115C, as manufactured by Intermatic, or accepted equal.

2.03 Conduit and Fittings

- A. Per City of Roseville Electric Department's Specifications for Commercial Construction, latest edition for primaries (12,000 volt).
- B. All other conduit and fittings shall conform to the National Electric Code, latest edition.

2.04 Wires and Cables

- A. Conform to the National Electric Code, latest edition.

2.05 Wire Connections and Devices

- A. Conform to the National Electric Code, latest edition.

2.06 Outlet Boxes

- A. Cast Metal boxes shall be cadmium plated, cast iron alloy by Crouse-Hinds Form 8 condulets, Appleton Form 35 Unilets or accepted equal.
- B. Cast Metal Outlet boxes shall be four inch (4") round, galvanized cast iron alloy with threaded hubs and mounting lugs as required. Boxes shall be furnished with cast cover plates of the same material as the box and neoprene gaskets by Crouse-Hinds VXF series, Appleton JBX series or accepted equal.

2.07 Pull and Junction Boxes

- A. Per City of Roseville Electric Department's Specifications for Commercial Construction, latest edition.

2.08 Parts Identification

- A. Consistent with the City of Roseville Electric Department's Specifications for Commercial Construction, latest edition.

2.09 Electrical Support Equipment

- A. Concrete Fasteners shall be Philips "Red-Head" or accepted equal. Powder driven concrete pin fasteners, low velocity type shall be Remington, Ramset or accepted equal.
- B. Conduit Straps shall be hot dipped galvanized, cast malleable iron, one hole type strap with cast clamp-backs and spacers (as required) by O-Z/Gedney No. 15-50G strap and #14G spacer, Efcor No. 231 strap and No.131 spacer or accepted equal.
- C. Concrete Inserts shall be pressed galvanized steel, spot insert with oval slot capable of accepting support nuts of $\frac{1}{4}$ inch to $\frac{1}{2}$ inch diameter thread by Unistrut No. M2506 series, Globestrut CSI series or accepted equal.
- D. Construction Channel shall be 1-1/2 inch by 1-1/2 inch 12 gauge galvanized steel channel with $\frac{17}{32}$ inch diameter bolt holes, 1-1/2 inch on center, in the base of the channel by Kindorf 905 series, Unistrut P-1000-HS or accepted equal.
- E. Cable Ties and Clamps shall be one piece, nylon, reusable type lashing ties by Thomas and Betts Co "Ty-Raps", Panduit "Pan-Ty" or accepted equal.
- F. General Fasteners shall be wood screws for fastening to work; machine screws for fastening to steel; toggle bolts for fastening to gypsum board or plaster walls; expansion anchors for attachments to pre-poured concrete.
- G. GFI Outlet Cover shall be metal, lockable, and flush with the surface it is installed in. Cover must conform to the National Electric Code, latest edition.

2.10 Fixtures and Poles

- A. Pathway/Security lights shall be:
 - 1. LED: Hadco RL54 B B N N 1 A W N N N A 2 N N N N SP1 or accepted equal
 - 2. Pod: die-cast aluminum housing with tool-less access.
 - 3. Globe: clear prismatic injection molded U.V. stabilized acrylic.
 - 4. Symmetric photometric distribution,
 - 5. Rated 120 volts
- B. Poles shall be:
 - 1. Whatley: RT34-16 BLK DE TXT 30-30 or accepted equal
 - 2. Fiberglass, direct burial
 - 3. Aluminum with polyurethane factory black finish;
 - 4. 16' mounting height;
 - 5. Integral base.

2.11 Tracer Wire

- A. Insulated solid copper wire, minimum #12 gauge.

PART 3 - EXECUTION

3.01 Installation

- A. Install (luminaire and poles) in accordance to manufacturer's instructions.
- B. Ensure proper handling and installation of fixtures including hardware necessary for a complete installation. Fixtures (luminaire and poles) shall be clean, plumb and level.
- C. All lamps shall be new and in operating condition. New lamps shall have less than 100 hours of operation on-site.
- D. All splices in exterior fixtures or fixture outlet boxes shall be made watertight, using specified epoxy resin splicing kits.
- E. Operate the entire system, once complete, in the presence of the Inspector. Immediately correct any improper connections or other items.
- F. Install concrete collars around light poles. Concrete collars shall be per the Parks Construction Standards, latest edition.
- G. Install tracer wire on top of conduit for all up-lighting and sports field lighting.

3.02 Clean Up

- A. At all times, maintain a safe and clean work site, free of debris and rubbish.
- B. All electrical parts shall be clean of conductive and deleterious materials.
- C. All enclosures shall be free of dirt and debris.
- D. Clean all finishes and touch up damaged areas prior to pre-final inspection.

END OF SECTION

SECTION 31 10 00 CLEARING AND GRUBBING

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.

1.02 Description

- A. Preserve and protect existing site amenities to remain, including, but not limited to, trees, shrubs, underground utilities and other improvements as shown on the Plans. Protection of work shall include affected improvements on adjoining properties.
- B. Scope of work includes: site preparation, removal of debris, staging of equipment and materials and securing the site for construction.

1.03 Related Work

- A. Section 31 20 00: Earthwork

1.04 Protection/Replacement

- A. Prior to demolition, erect protective fencing a minimum of one foot (1') beyond the canopy of all trees to remain. The radius of the canopy shall be measured from the longest branch furthest from the trunk. Refer to the environmental document for additional requirements for protective fencing on other existing natural features. For work within or near protected trees, a tree permit may be required.
- B. If public use is to be maintained on unaffected portions of the project site, the Contractor shall be responsible for directing pedestrian and vehicular traffic safely around the construction zone. Utilization of temporary fencing, barricades, signage, etc. shall be the responsibility of the Contractor. Safe detours shall be available to the general public at all times during the course of construction.
- C. Protection of existing site improvements shown to remain, including, but not limited to, fencing, signs, benches, picnic tables, play structures, shade structures, drinking fountains, concrete paving, concrete wall and curbs, decomposed granite paving, asphalt concrete paving, recreational site improvements, etc. are to be protected and preserved.

- D. The Contractor shall be responsible for any damage to and maintenance of all existing street improvements, drainage facilities and irrigation systems and to re-establish these improvements to their original condition as soon as possible after completion of the work in the area, to the complete satisfaction of the Project Manager and Inspector. Realignments or modifications to the existing facilities as shown on the plans are accepted.
- E. Survey monuments and markers either shown on the Plans or encountered during the course of construction shall be protected and preserved. The Contractor shall notify the Inspector upon discovery of an unmarked monument, at which time, arrangements for the relocation or adjustment of the monument will be determined. All costs associated with the relocation or adjustment of these monuments shall be the Contractor's responsibility.
- F. Burning or burying removed material on-site is prohibited.
- G. Where the removal of specific material creates an open hole, pit, trench or other depression, the Contractor shall immediately backfill and compact the areas consistent with requirements outlined in Section 31 20 00 of these Specifications.
- H. All items identified in the Plans to remain or identified in the field to remain, removed in error by the Contractor, shall be repaired or replaced to match in equal or better construction, at no cost to the City. The quality of the repair or replacement shall be measured as that existing at contract award.

PART 2 - PRODUCTS

Intentionally left blank.

PART 3 - EXECUTION

3.01 Pre-Construction Site Review

- A. Contractor shall review existing site conditions with the Inspector prior to start of construction and document any conditions which adversely affect the satisfactory execution of the work and final acceptance of the project.
- B. Commencement of work constitutes acceptance of existing conditions. The Contractor shall, at his expense, be responsible for correcting all unsatisfactory and defective work.

3.02 Clearing

- A. Completely remove trees, shrubs, stumps, vines, rubbish/debris, undergrowth, deadwood, structures, and other elements identified to be removed and/or which interfere with the construction as shown on the Plans and as specified.
- B. Obtain verification from the Project Manager for non-identified items scheduled to be removed prior to actual removal.

3.03 Grubbing

- A. Remove all stumps, roots, grasses and weeds in its entirety. Apply systemic weed killer. Confirm weed kill prior to removal.
- B. Once surface material is removed, the Contractor shall stockpile the top twelve inches (12") of topsoil for use during the final grading phase of work. This soil shall be free of rocks, debris, roots and other undesirable material.

3.04 Utilities

- A. Contact USA Alert (800) 642-2444 prior to commencement of any demolition or excavation work. Provide a minimum of 48 hours' notice. Verify all utilities entering into and their locations within the project site.
- B. Where utilities lie within the project site, but are not a part of the project, the Contractor shall cooperate with the agency or utility company having jurisdiction to maintain its use and the integrity of the structure.
- C. Where utilities enter into the project site and taps, connections to or extensions of the utility are identified in the Plans, the Contractor shall coordinate all work with the agency or utility company having jurisdiction to minimize or eliminate disruption of use by the adjacent properties.
- D. Verify that all utilities, shown to be removed on the Plans, are inactive and turned off prior to disconnection and/or re-routing, prior to demolition.

3.05 Debris Removal

- A. All materials removed as a part of this contract shall become the property of the Contractor and shall be legally disposed of off-site, unless otherwise noted on the Plans.
- B. Where a portion of a concrete slab, curb or wall and asphalt concrete paving or curb is to be removed, the concrete shall be cut with a concrete saw at a 90 degree angle so that the edge of the remaining concrete shall form a neat, straight line. Conform to the City of Roseville Design and Construction Standards, latest edition.

END OF SECTION

SECTION 31 20 00 EARTHWORK

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.
- C. The standards set forth in the Caltrans Standard Specifications, latest edition, shall be in addition to the standards provided herein.
- D. The requirements set forth by CAL OSHA shall be in addition to the standards provided herein.

1.02 Description

- A. Provide all labor, operations and materials necessary for earthwork, including, but not limited to, staking and surveying, grading; excavating; installation of facilities necessary to perform excavation and subsequent removal of such facilities upon completion of work; subgrade preparation; backfilling; and other incidental items necessary for a complete project.
- B. This project requires export of material. The export of material shall be a part of the Contractor's bid price.
- C. The intent of the grading plan is to provide positive drainage and to maintain slopes on walkways as required by the Americans with Disabilities Act and California Title 24 throughout the project site. The Project Manager shall be notified immediately of any discrepancies between the Plans and actual field conditions and/or conflicts between the design and code requirements.

1.03 Related Work

- A. Section 31 10 00: Clearing and Grubbing
- B. Section 33 00 00: Utilities
- C. Section 32 84 00: Irrigation System
- D. Section 32 90 00: Planting
- E. Section 26 00 00: Site Electrical

1.04 Quality Assurance

- A. All work shall conform to local codes and regulations, including standards set forth in the Standard Specifications of the State of California, Business and

Transportation Agency, Department of Transportation (Caltrans), Chapter 70 of the Uniform Building Code and ASTM.

- B. Relative compaction shall be the in-place dry density of soil denoted as a percentage of the maximum dry density of the same material. This shall be as determined by ASTM 1557. The optimum moisture is measured by the water content which corresponds to the maximum dry density.
- C. Upon discovery of unforeseen subsurface site conditions, the Contractor shall notify the Inspector immediately.
- D. Upon discovery of hazardous materials, cease all activity and immediately contact the Fire Department.

1.05 Protection

- A. Provide and install all supports, shoring, bracing, underpinning, sheet piling and other methods for the sides of excavations necessary for ensuring safe working conditions for the workmen and to protect adjacent improvements to remain.
- B. Provide any and all protection measures necessary to ensure the protection of the workmen, the general public, including children and the project site. These protection requirements remain the Contractor's sole responsibility throughout the duration of the project, including non-working hours.
- C. Do not obstruct vehicular, bicycle or pedestrian thoroughfares, unless previously accepted by the City. Provide safe and adequate detours around the construction as required by City and State regulations.
- D. Trenches shall be covered at all times when work directly associated with the trenches is not occurring, including non-work hours.
- E. During the course of construction, the Contractor shall ensure that surface drainage does not create a nuisance onto adjacent properties.

1.06 Erosion Control Measures

- A. Construction sites shall have required erosion and sediment control measures in place as required by the SWPPP. If construction is in progress, the Contractor shall ensure that the construction site is prepared prior to the onset of any storm. At a minimum, erosion control measures shall include:
 - 1. Broadcast seed
 - 2. Drainage area protection
 - 3. Dust/mud control
 - 4. Drain inlet filters
 - 5. Silt fence and straw wattles
 - 6. Slope protection
 - 7. Straw bales
 - 8. Silt controlling devices

PART 2 - PRODUCTS

2.01 Base Rock

- A. Class 2 aggregate base per Caltrans Standard Specifications, latest edition.

2.02 Drain Rock

- A. Drain rock shall be Class 2 permeable, washed, unbroken stone or gravel. Material gradation shall conform to the following:

Sieve Size	Percent Passing
1 inch	100
No. 4	20-50
No. 50	0-10
No. 200	0-5

2.03 Pea Gravel

- A. Pea gravel shall be natural stone, free of clay, shale or organic matter, and shall conform to the following:

Sieve Size	Percent Passing
3/8 inch	100
No. 4	47
No. 8	2
No. 16	1

2.04 Fill

- A. Structural Fill shall conform to Caltrans Standard Specifications or the accepted site-specific geotechnical report generated for the project.
- B. Fill for non-structural areas shall conform to the following standards:
1. Plasticity: ASTM D4318-84
 2. Expansion Index: No greater than twenty (20)
 3. Testing: UBC 29-9 and ASTM D422-72
 4. Particle Size: No greater than one inch (1")

2.05 Topsoil

- A. The top eight to ten inches (8" – 10") of native soil containing more than three percent (3%) organic material. Topsoil shall be free of rocks no larger than one inch (1") in diameter, free from subsoil, roots, heavy or stiff clay, coarse sand, destructive seeds, noxious chemicals, brush, debris, litter and other undesirable materials.
- B. For any import soil to be used in turf/planting areas, submit a soils analysis with soil amendment recommendations (for plant growth) for review and acceptance prior to placement on-site. Soils test information shall be as outlined in Section 32 90 00: Planting – 1.06.

2.06 Soil Sterilant

- A. Sterilizer shall be standard, quick-acting, short-lived and non-selective weed and grass killer, commonly used under roadway/transportation projects. Application of the sterilant shall pose no short or long term health threats to the installer or the general public. Submit analysis for approval prior to applying.

2.07 Sand

- A. Granular, fine, free of organic matter, mica, loam or clay material.

PART 3 - EXECUTION

3.01 Construction Staking

- A. The layout of all work shall be performed by a California State licensed land surveyor provided by the Contractor.
- B. Notify the Inspector immediately of any discrepancies between actual field conditions and the Plans. Minor field adjustments may be necessary in order to fulfill the intent of the Plans.
- C. Non-notification of discrepancies between actual field conditions and the Plans by the Contractor, in writing, shall indicate his acceptance of such field conditions. Adjustments/modifications to the construction to accommodate the inconsistencies (without notification) shall be at no additional cost to the City.

3.02 Excavation

- A. All excavations shall be as noted on the Plans. Excavations shall include accommodation of base material.
- B. Do not over-excavate. Excavations shall provide appropriate space to install shoring, bracing, formwork, etc, as needed to ensure the safe and proper construction of the work.
- C. Take every precaution to prevent water from entering, softening, and undercutting excavated areas, including, pits, footings, trenches, etc.
- D. Notify the Inspector immediately upon discovery of unsatisfactory soils materials or unforeseen site conditions. Excavation shall include the complete removal of the unsatisfactory material and its legal disposal thereof.

3.03 Site Grading

- A. A grading permit is required to be obtained by the Contractor prior to commencing any earthwork.
- B. Grading shall include adjacent transition areas, new elevations/contours as shown on the Plans. All subgrade areas shall be graded parallel to the finish grades and contours and shall be uniform in slope. Transition areas shall provide a smooth connection between new and existing grades and shall not create additional drainage or ponding onto adjoining properties.

- C. Surface grades shall provide for positive drainage away from structures and footings, and shall be uniformly smooth throughout.
- D. Rough grading shall:
 - 1. Be graded to a tolerance of 0.10 feet, plus or minus for planted and turf areas.
 - 2. Be graded with a tolerance less than .04' from specified grade and cross section for subgrade in which pavement, curbs and other structural elements are to be placed immediately above.
 - 3. Provide a subgrade surface free of exposed rocks, stones and boulders.
 - 4. Provide a subgrade surface free of depressions, pits, etc., with proper backfill and compaction. See paragraph 3.04 below.

3.04 Placement of Fill Material

- A. Prior to placement of fill material, the Contractor shall:
 - 1. Obtain approval of the subgrade surface from the Inspector.
 - 2. Scarify, dry and compact soft and/or wet areas.
 - 3. Remove and replace unsuitable subgrade material to the satisfaction of the Inspector.
 - 4. Take all necessary corrective action.
- B. Do not use topsoil as fill or backfill material, unless otherwise accepted in writing.
- C. Fill shall be placed in the following manner:
 - 1. Accepted engineered fill material for structural slabs and areas to be paved shall be placed in six-inch (6") loose thickness, uniform layers over the entire area.
 - 2. Fill material in planted areas shall be placed in twenty-four inch (24") maximum loose thickness throughout the areas to receive fill.
- D. Aerate or water each lift to obtain the required compaction rate indicated on the Plans. Thoroughly mix material to ensure proper moisture content for compaction. Repeat the operations until grades, as shown on the Plans, are obtained. Jetting of trenches shall be reviewed and accepted by the Inspector prior to performance of work.
- E. Do not place fill when the subgrade is frozen, muddy or wet. Allow conditions to thaw and dry out before resuming operations.
- F. Use hand tampers or vibrating compactors around foundations walls, retaining walls and other structural elements. Do not use large equipment in these areas and do not begin compaction operations until the bearing surfaces have reached its design strength.
- G. Fill around existing trees to remain shall not exceed twelve inches (12").
 - 1. Minor fill (6" or less) shall utilize topsoil and shall be placed by hand. Do not cover crown of trunk. Feather grades to the extent possible.

2. Fills between 6" and 12" shall utilize 3/4" pea gravel on grade, placed up to three inches (3") below finish grade. Apply topsoil, by hand, to meet finish grade elevations. Feather grades to the extent possible.
- H. Construct mounds from on-site material. The core of the mound (1' below finish elevations) shall be compacted to 90%. The top twelve inches (12") shall be compacted to 85%. Place topsoil in the top twelve inches (12").
- I. Place topsoil in all turf and planting areas a minimum of twelve (12) inches deep. See Section 31 10 00, 3.03-B: Clearing and Grubbing.

3.05 Trenching, Backfilling and Compacting

- A. For trenches greater than five feet (5') in depth, submit an OSHA permit related to the work.
- B. All trenches shall be straight, true and cut vertical at 90 degrees to the surface plane.
- C. For trenches through existing paved surfaces, use a concrete saw or other tool to achieve straight, clean lines. Replace paved surface to the same or better condition as existing prior to cut.
- D. Do not over-excavate. Maintain bearing surfaces true, level and undisturbed to the extent possible.
- E. Trenches shall be kept dry and frost-free. Do not allow standing water to collect.
- F. Do not allow trenches to remain exposed at any time when work directly related is not occurring. Cover all trenches during non-work hours.
- G. Bedding for all trenches to receive pipes shall be as follows:
 1. Bedding material shall be consistent with the City of Roseville Design and Construction Standards, latest edition.
 2. Pipe shall lie completely on bedding. Pipe fittings or joints shall not bear weight.
 3. Bedding shall be uniform throughout the length of pipe.
- H. Initial backfill for storm drains, sewer lines and electrical conduit shall conform the applicable City standard set forth by the Department having jurisdiction.
- I. Backfill beyond the initial operations shall be native soil, placed in twelve-inch (12") lifts. Compaction for trenched areas shall be 95% for parking lot, driveway and roadway areas; 90% for hardscape (i.e. walkways, picnic pads basketball and tennis courts); and 85% in areas to be planted. Place topsoil over trenches in planted areas. Upon completion, all trenches shall be filled flush with adjacent finish grades.
- J. Compaction tests shall be required for trenched areas, hardscape areas and areas where fill over two feet in depth will be placed. The Inspector shall determine the number of tests and the locations. Re-tests shall be the Contractor's responsibility.

- K. Potholing shall be required in areas where existing utilities are indicated. Hand digging may be required.

3.06 Soil Sterilant

- A. Soil sterilant shall be applied to areas where paving is to be installed. The worker applying the sterilant shall take every precaution to avoid overspray of sterilant onto areas to be planted. The sterilant shall be placed no further than six inches (6") beyond the edge of pavement.
- B. Soil sterilant shall not be applied in inclement weather and windy days.

3.07 Drainage Areas

- A. All bare areas, regardless of slope, within 50 feet of natural drainages shall be covered with straw and pressed in place.
- B. No grading or trenching, except as required for erosion or sediment control, shall occur within 35 feet from the centerline of perennial and intermittent drainage swales between October 5 and April 1 unless approved by the Engineering Division, as well as any other governmental agency which may have additional jurisdiction and/or requirements.

3.08 Dust/Mud Control

- A. Adjacent Streets: Adjacent street frontages shall be swept at least once a day to remove silt and other dirt which is evident from construction activities.
- B. Construction Vehicles: The Contractor is responsible for cleaning construction vehicles leaving the site on a daily basis to prevent dust, silt, mud and dirt from being released or tracked offsite. Adjacent streets shall be swept clean daily.
- C. Grading Spoils: Dry stockpiles of soil shall be watered to prevent the generation of airborne dust. Trucks transporting dry soil shall be covered with tarpaulins.
- D. Water: Water shall be sprayed on all exposed earth surfaces during clearing, grading, earth moving and other site preparation activities. The exposed earth shall be watered throughout the day to minimize dust. The Contractor shall obtain a hydrant permit from the Environmental Utilities Department.
- E. Wind Allowances: Grading activities shall be restricted or halted when winds exceed 15 miles per hour as deemed necessary by the Public Works Inspector.

END OF SECTION

SECTION 32 15 40 DECOMPOSED GRANITE PAVING

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.
- C. The standards set forth in the City of Roseville Design and Construction Standards and the City of Roseville Parks Construction Standards, latest editions, shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of decomposed granite paving, including redwood headers as shown in the Plans and as specified herein.

1.03 References

- A. Caltrans Standard Specifications, latest edition.

1.04 Submittals

- A. Submittals for specified items are not required; however, submittals are required for any proposed substitutions or deviations from the Plans or Specifications. Additionally, submittals are required for the specific items listed below. The Contractor shall submit a materials summary sheet indicating which items will be installed as specified and which items are proposed for substitutions. The Contractor shall submit proof of order within ten (10) working days of the Notice to Proceed, indicating all specified materials have been ordered, noting "as specified" or "substitution proposed". Submittals are required on the following items:
 - 1. Decomposed granite material and binding material: provide a sample "brick" for review and approval.

PART 2 - PRODUCTS

2.01 Crushed Quarry Rock

- A. Crushed rock, graded between #4 and #200. Rock shall be high quality and well-graded.

- B. Hastie's Capitol Sand and Gravel, Roseville, CA (916) 989-4600 or accepted equal.

2.02 Header

- A. 1"x6"or2"x6" Redwood header board.

2.03 Soil Sterilant

- A. Sterilizer shall be standard, quick-acting, short-lived and non-selective weed and grass killer, commonly used under roadway/transportation projects. Application of the sterilant shall pose no short or long term health threats to the installer or the general public. Submit analysis for acceptance prior to applying.

2.04 Binding Material

- A. PolyPavement, Los Angeles, CA (323) 954-2240 or accepted equal.

PART 3 - EXECUTION

3.01 Preparation

- A. Upon completion of grading operations, compact the subgrade at the required elevation to a relative compaction density of 95%, unless otherwise noted on the Plans.
- B. Apply soil sterilant per manufacturer's directions. Limit the work zone of the sterilant application to the area to receive paving plus three feet (3') on each side.
- C. Completely install redwood header as shown in the City of Roseville Parks Construction Standards.
- D. No material shall be placed in muddy conditions, nor shall any material be placed during or immediately after inclement weather, i.e. rain storms, etc.
- E. Submit samples of crushed rock to a PolyPavement Certified Lab to prepare a laboratory "brick" to confirm that the quarry material has sufficient fines for good binding.

3.02 Installation

- A. Provide a 10' by specified width test sample, to be approved prior to installation. This sample shall be the basis of overall approval.
- B. Thoroughly combine binder per manufacturer recommendations.
- C. Spread crushed granite fine/binder material in two (2) one and one half inch (1-1/2") lifts (thickness after compaction).
- D. Wet and roll each lift to form a uniform, smooth surface with a cross slope of 2%. Compact each lift to a 95% relative compaction density.
- E. Upon completion of the final lift, fill any depressions, holes or divots and re- roll using the above process.

- F. Provide a Certificate of Compliance verifying that the binder/stabilizer has been mixed per manufacturer's recommendations.

3.03 Clean Up and Protection

- A. Thoroughly clean all areas where work has occurred. Remove from site excess material, debris and rubbish.
- B. Take all precautions to protect completed work. Immediately repair or replace all damaged areas due to tire ruts, erosion, compaction failure, etc.

END OF SECTION

SECTION 32 84 00 IRRIGATION SYSTEM

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of an automated irrigation system, including all necessary appurtenances for proper operation, noted or implied, as shown on the Plans and as specified herein.
- B. Water usage, meter costs, connection fees, testing and other associated utility costs are considered direct costs and is the responsibility of the Contractor until the project is accepted.
- C. Installation of the water meter shall be by the City.

1.03 Related Work

- A. Section 32 90 00: Planting
- B. Section 26 00 00: Site Electrical

1.04 Quality Assurance

- A. All work shall comply with local and state laws, codes, regulations and requirements which govern any portion or all of the work contained in this Section. These include, but are not limited to, the latest editions of:
 - 1. City of Roseville Park Construction Standards,
 - 2. City of Roseville Design and Construction Standards,
 - 3. City of Roseville Electric Department Standard Specifications,
 - 4. Local, state and federal electrical codes, manuals and guidelines, and
 - 5. Local, state and federal plumbing codes, manuals and guidelines.

1.05 Submittals

- A. Submittals for specified items are not required for Parks or Streetscape projects, however, submittals are required for any proposed substitutions or deviations from the parks Plans or Specifications. For Streetscapes, no substitutions will be accepted. Additionally, submittals are required for only the specific items listed below. The Contractor shall submit a materials summary sheet indicating

which items will be installed as specified and which items are proposed for substitutions. The Contractor shall submit proof of order within ten (10) working days of the Notice to Proceed, indicating all specified materials have been ordered, noting "as specified" or "substitution proposed". Submittals are required on the following items:

1. Automatic Irrigation Controller

1.06 Explanation of Drawings

- A. The drawings are diagrammatic and do not reflect all offsets, fittings and other miscellaneous items required for a complete and operable irrigation system. It shall be the Contractor's responsibility to investigate all existing site conditions, become thoroughly familiar with the site, and provide all labor, materials and equipment required for the installation of the irrigation system.
- B. Avoid conflicts between other trades and the installation of the irrigation system. Minor adjustments to avoid such conflicts shall be made in the field. Major discrepancies between actual field conditions and the Plans shall be brought to the attention of the Project Manager. The lack of notification shall indicate that the Contractor assumes full responsibility for any revision deemed necessary to ensure proper installation.

1.07 Product Delivery, Handling and Storage

- A. All materials shall be delivered bearing manufacturer's label with size, type and model number (if applicable) clearly marked.
- B. All pipe shall be delivered in a vehicle which allows the material to lie flat without concentrated weight or stress at any point.
- C. Unload all materials with care so as to avoid damage. Store materials in a covered area and do not expose PVC pipe to extreme sun or heat. Store pipe lying flat.
- D. Do not install any material that has been damaged. Replace all material found to be damaged.

1.08 Record Drawings

- A. The Contractor shall keep an accurate record of the as-built conditions of the irrigation system. These records shall be updated daily and kept at the construction site. At any time, the Inspector may examine the conditions of the "as-builts" to ensure compliance of the above.
- B. Dimensions shall be recorded from two (2) permanent points of reference.
- C. The City may at its discretion withhold progress payments to the Contractor if the as-built records are not updated to the satisfaction of the City.

PART 2 - PRODUCTS

2.01 General

- A. All materials specified shall be new, bearing the brand name, type, serial numbers and model number as shown on the Plans and as specified herein, unless otherwise accepted in writing.

2.02 Backfill Material

- A. Backfill shall be clean, screened, on-site material, free from organic material, large clods of earth and/or rock larger than one (1) inch in diameter, trash, debris, rubbish, tree trunks, broken concrete or asphalt and other unacceptable material.
- B. Material larger than one (1) inch shall be removed from site and legally disposed. All removal shall be the responsibility of the Contractor.

2.03 Meter

- A. Meter shall be as shown on the Plans and as required by the City of Roseville Environmental Utilities Department.

2.04 Backflow Prevention Device

- A. Backflow Prevention Device shall be as shown on the Plans.
- B. Cover shall be insulated, freeze-proof, removable and lockable, manufacturer and model per the City of Roseville Design and Construction Standards or accepted equal.

2.05 Filter (Recycled Water Only)

- A. Amiad Filtration Systems, Steel Filter, Filter Disc Type: Red, match line size of recycled water meter.

2.06 Flow Sensor and Master Valve

A. Calsense Controllers:

1. Flow sensor shall be a Calsense Flow Meter (FM-B) featuring a proprietary, non-magnetic sensing mechanism and a six-bladed design. Flow sensor shall be accurate to +/- 1% of full scale. Flow sensor body shall be constructed of bronze.
2. Master valve(s) shall be Superior, model 3100, electric globe valve, constructed of brass. For installations with a single master valve, the valve shall be normally open. For installations with two master valves, the larger valve shall be normally closed and the smaller valve shall be normally open.
3. Flow meters to be constructed consistent with the Calsense specifications.
4. Valve boxes for master valve and flow sensor shall be 18" (jumbo) green rectangular rigid plastic valve boxes with lockable lids and extensions by

Carson Industries, LLC or accepted equal. Valve box lid shall be colored green in turf areas, tan in natural planter areas, and purple for recycled water applications.

2.07 Booster Pump

- A. Customflow Quality Booster Pump by Custom Pump & Power, Inc.
- B. Provide technical startup support, pump certification and 30 month following delivery warranty by Custom Pump & Power, Inc.
- C. Variable Frequency Drive Control Panel with Fuji Eco Drive, NEMA 12 enclosure, main disconnect, DC choke, panel cooling fan, HOA switch on panel door, 110 volt transformer for controls and external fan, Terminals for wire connections, (2) Pump start relays for irrigation controller controls, ET/U.L. 508A Listed and proprietary programmed for City of Roseville standard operation by Custom Pump & Power, Inc.
- D. IFM Efector PA3224 transducer is rated for 0-145PSI and adjustable through the VFD.
- E. Enclosures to be sized to fit pump, VFD, valves, bypass, transducer, and pump inserted Hot Stop temperature protection to be activated at 120 degree with manual reset mounted on the VFD panel door. Flange connection for inlet and outlet outside the enclosure. Standard enclosure to be fitted for padlock and have a shock assisted opening on the front. Larger enclosures with removable doors with built in lock with the 402 key. All enclosures to be steel and powder coated dark green.
- F. Installation by licensed contractor as shown on plans and connect power wires from meter pedestal and 24-volt control wire from the controller to the VFD line connectors inside the enclosure.

2.08 Pipe

A. PVC Pressurized Mainline

- 1. For lines three inch (3") or larger: polyvinyl chloride (PVC) 1120-1220, SDR 21, Class 200 rubber gasketed pipe, and NSF accepted per Standard No. 14, Type I, Grade I. Conform to:

Material	ASTM
Pipe	D1784, D2241
Rubber Gasket	F477

- 2. For lines two and one half inches (2-1/2") or smaller: Schedule 40 polyvinyl chloride (PVC) 1120-1220, and NSF accepted per Standard No. 14, Type I, Grade I. Conform to:

Material	ASTM
Pipe	D1784, D1785

B. PVC Non-Pressurized Lateral Lines

1. Schedule 40 polyvinyl chloride (PVC) 1120-1220, SDR 21.0, NSF accepted per Standard No. 14, Type 1, Grade II.

C. Recycled Water

1. Pipes shall meet the standards outlined in Sections 2.08, A and B above, unless otherwise noted in the City of Roseville Design and Construction Standards for recycled water, latest edition.
2. All pipes containing recycled water shall be purple, NSF accepted and conform to the City of Roseville Design and Construction Standards, latest edition.

2.09 Fittings and Nipples

A. Fittings for Potable Mainline Pipe:

1. For all mainlines three inches (3") and larger, use painted, ductile iron saddle taps with double stainless steel straps and nuts Model #202 by Romac Industries, Inc. or accepted equal.
2. For all mainlines three inches (3") and larger mainline pipe, use glued schedule 80 fittings.
3. For all mainlines two and one half inches (2-1/2") or smaller, use glued schedule 40 fittings

B. Fittings for Potable-Solvent Weld Pipe:

1. Schedule 40 for 2" pipes or smaller and Schedule 80 for 3" pipe and larger polyvinyl chloride (PVC), standard weight, conforming to ASTM D2466-73. Use Schedule 80 for all recycled water systems.
2. Weld-on #P-70 primer and Weld-on #711 gray glue or accepted equal.
3. Teflon tape for all threaded PVC fittings.

C. Plastic Nipples shall be Schedule 80, Type 1, Grade 1, polyvinyl chloride (PVC), threaded at both ends, and conforming to ASTM D1784 -85. Nipples shall be uniformly gray.

D. Fittings for Recycled Pipe:

1. See Section 141 Recycled Water in the City of Roseville Design and Construction Standards, latest edition.

2.10 Swing Joints

- A. Swings joints shall be as shown in the City Parks Construction Standard detail. Schedule 40 threaded PVC triple swing joints or an accepted equal.**

2.11 Electric Remote Control Valve

- A. Sizes as shown on the Plans. All valves shall be Rainbird PEB series or accepted equal and shall contain the following:**
1. a globe-type electric remote control, normally closed diaphragm type with slow opening and closing action,

2. encapsulated solenoid type actuation,
 3. a minimum rating of twenty-four (24) volts,
 4. sixty (60) cycle,
 5. two to five (2-5) watts,
 6. a manual flow adjustment with shut-off provisions,
 7. provisions for an external "bleed" of the diaphragm chamber for manual operation.
 8. a ball valve on the inlet.
 9. Schedule 80 PVC threaded fittings from saddle tap to POC to valve.
- B. Pressure regulated valve or PRS dial required for stations with drip irrigation
- C. Valve boxes shall be green 12" rectangular rigid plastic valve boxes with lockable lids and extensions by Carson Industries, LLC or accepted equal. Valve box shall be colored green in turf areas, tan in natural planter areas, and purple for recycled water applications.
1. Label lids using heat branded identification, T:Turf, S:Shrubs, B:Bubblers
- D. Valves boxes used on recycled water systems shall conform to the above and permanently colored purple through the manufacturer. Boxes painted purple will be rejected.
- E. Controller station identification number shall be standard yellow tags with permanent numbers by Christy or accepted equal.

2.12 Root Zone Watering System

- A. Provide Hunter root zone watering system or accepted equal.
1. PCB bubbler. See irrigation sheets for flow rates.
 2. HVC check valve.
 3. Swing joint assembly
 4. Filter fabric sleeve

2.13 Irrigation Heads

- A. All irrigation heads shall conform to type, size, precipitation rate, gallons per minute discharge, pressure and throw radius as shown on the Plans, unless otherwise accepted in writing.
- B. In all available models, all irrigation heads shall have stainless steel risers, unless otherwise approved in writing.
- C. For recycled water applications, irrigation heads shall be colored purple, have debris pocket, and wiper seals with 3 touch points.
- D. Irrigation heads shall have built-in pressure regulation for pop up sprays and/or water-efficient heads.

2.14 Drip Irrigation

- A. Sub-surface dripline shall be Netafim Techline HCVXR, or approved equal.

1. Emitters shall be constructed of a two (2) piece plastic emitter housing containing a continuously self-flushing molded silicone diaphragm.
 2. Emitter shall have a built-in check valve that will hold back an 8.5' column of water.
 3. Emitter shall also have a built-in physical root barrier whereby the water shall exit the emitter from one location and shall exit the tubing from a second location. This physical barrier shall create an air gap inside the exit bath of the emitter.
 4. Emitter shall have the upper half constructed with a root deterrent material Cupron® copper oxide which during the manufacturing process is mixed with the emitter resin material infusing the copper oxide in the emitter. The product shall be warranted by the manufacturer to be free of emitter plugging due to root intrusion for a period of fifteen (15) years.
 5. Dripline for use with recycled water systems shall be properly and permanently marked for non-potable use.
- B. All fittings shall be constructed of injection molded, brown plastic having a nominal outside dimension of 17mm (0.56"). Female and male threaded ends shall be capable of mating to standard PVC pipe with tapered threads.
- C. Line flushing valve
1. Valve shall be manual, ball valve-type shut-off valve.
 2. Valve box shall be rigid plastic, with lockable cover by Carson Industries, LLC or accepted equal. Valve box shall be colored green in turf areas, tan in natural planter areas, and purple for recycled water applications.
 3. Drip system operation indicator shall be Rainbird Pop-Up Visual Indicator, or approved equal, that operates by providing a clear visual indicator that the system has reached a minimum 20 psi.
- D. Pressure Regulating Filters shall be Rainbird PRB Pressure Regulating Basket Filter, or approved equal, and shall include: Basket style body and jar-top cap constructed of heavy-duty glass-filled, UV-resistant polypropylene, with 150 PSI (10,3 bar) operating pressure rating. Standard 200 mesh (75 micron) filter screen constructed of stainless steel attached to propylene frame. Normally-open in-line pressure regulating device, constructed of durable, UV resistant non-corrosive material able to accommodate an inlet pressure rating of not less than 150 PSI (10,3 bar), with preset outlet pressure of approximately 40 PSI (2,8 bar).

2.15 Thrust Blocks

- A. All thrust blocks shall be concrete. The size of the blocks shall be determined by the average safe soil-bearing load of 700 lbs. per square foot.
- B. Polyethylene for thrust blocks shall be 6mil.

2.16 Quick Coupler Valves

- A. For potable water, quick coupling valves shall be Rainbird #44LRC or accepted equal. For recycled water, quick coupling valves shall be Rainbird #44NP lockable or accepted equal. All quick coupling valves shall be:
 - 1. brass or bronze with one (1) IPS female pipe connection,
 - 2. two piece body with a removable upper portion (for replacement), and
 - 3. durable yellow covers for potable and purple for recycled.
- B. Valve keys shall be brass or bronze and shall be of the same manufacturer and size as the valve.
- C. Valve box shall be rigid plastic, a minimum of ten inches (10") in diameter with lockable cover by Carson Industries, LLC or accepted equal. Valve box shall be colored green in turf areas, tan in natural planter areas, and purple for recycled water applications.
- D. Where recycled water is used, conform to the City of Roseville Design and Construction Standards.

2.17 Manual Valves

- A. For pipe four inches (4") and larger gate valves shall be:
 - 1. located where shown on the Plans,
 - 2. flanged with Class 125 cast iron body,
 - 3. bronze trimmed with a non-rising stem,
 - 4. square operating nut,
 - 5. able to withstand a cold water pressure of 150 pounds per square inch, and
 - 6. sized to match the pipeline which the valves serve, unless otherwise shown on the Plans.
- B. For pipe three inches (3") or smaller and on pipes which feed directly into a remote control valve, ball valves shall be installed and shall:
 - 1. allow for manual operations,
 - 2. rapid on/off , drip-tight shut-off control,
 - 3. be constructed of bronze or brass with heavy-duty handle,
 - 4. operate up to 22 gallons per minute,
 - 5. operate between 15 and 150 pounds per square inch, and
 - 6. be sized to match the pipeline which the valves serve, unless otherwise shown on the Plans.
- C. Valve box shall be rigid plastic, a minimum of ten inches (10") in diameter with extensions and lockable cover by Carson Industries, LLC, as shown on the Plans or accepted equal. Valve box shall be colored green in turf areas and colored tan in natural planter areas.

2.18 Automatic Irrigation Controller

A. Automatic controllers shall be Calsense ET2000e or accepted equal, as distributed by Ewing Irrigation, 500 Berry St # B, Roseville, CA, 95678, Attn: Tom Noonan, (916) 812-5034. Each controller shall include:

1. LR – Calsense Local Radio,
2. RRE – Radio Receiver Board,
3. FMB – Flow Meter (Brass),
4. RRE-TRAN – Radio Remote Transmitter
5. SSE-R or SSE-D-R – Stainless Steel Enclosure with:
 - a) TP-1 – Transient Protection
 - b) TP-110 – AC Line Protection,
 - c) LR-DOME-RRE – Antennae w/ 2ft cable
 - d) GFI electrical outlet inside enclosure.

When multiple controllers are used, include:

6. FL – Flowsense software (for multiple controllers sharing POC)

When multiple flow sensors are used, include:

7. F – Additional Flow Meter interface.

B. Communication wire between controllers shall be Paige Cable P7171D or accepted equal.

2.19 Control Wires

A. Direct burial solid copper wire AWG-U.F. 600 volt.

B. Common wire shall be minimum #12-gauge.

C. Pilot wires shall be red.

D. Splices:

1. Wire connections at remote control valves only shall utilize 3M direct bury splice kit model #DBY (yellow) or model #DBR (red).
2. All other splices, including line splices, connections to flow meters and other sensors, shall utilize 3M Scotchcast 3570G Connector Sealing Packs, or accepted equal.

E. Wiring colors shall be:

USE	COLOR
Flow	Yellow
Master	Blue
Pump	Black
Valves	Red
Common	White
Spare	Orange
Tracer	Green

2.20 Sleeves

- A. Schedule 40 PVC 1120-1220 and two times the diameter of the largest pipe to be accommodated by the sleeve, one (1) for control wires and one (1) for main line, and one (1) for lateral lines.
- B. Maximum one (1) line per sleeve.
- C. Add one (1) spare, same size as largest.

2.21 Tracer Wire

- A. Insulated solid copper wire, minimum #12 gauge. Color shall be green.

PART 3 - EXECUTION

3.01 Site Conditions

- A. Prior to start of irrigation work, review the site conditions to verify that stub- outs, points of connections, sizes of the points of connections, water pressure and other essential items necessary for irrigation work to commence are as shown on the Plans and as indicated in the Specifications.
- B. Notify the Inspector immediately of any existing conditions which are unacceptable for the commencement of irrigation work.

3.02 Coordination of Work

- A. Coordinate all work with other trades.
- B. The irrigation plan is diagrammatic. Whenever possible, locate all pipes in planted or turf areas. Do not scale off of the Plans. Where field conditions have changed, notify the Inspector immediately.

3.03 Excavation and Trenching

- A. Trenches shall be dug straight and in such a manner as to completely support the pipe continuously along the bottom of the trench. In rocky conditions, over-excavation and placement of clean bedding material may be required to ensure protruding rocks do not place undue stress on pipes. Trench layout shall follow that shown on the Plans, except where accepted by the City.
- B. The following minimum cover shall be provided for pipe:

Pipe Type	Minimum Cover
Pressurized Mainlines	24"
Non- Pressurized Lateral Lines	18"
Domestic Water Lines	24"
Control wires	24"
PVC Sleeves under Paving	18"
PVC Sleeves under Auto X-ings	24"

- C. Install detection wire, looped in and out of valve boxes and attached to all irrigation mainlines.

- D. High voltage wires shall not be installed in the same irrigation water line trench.

3.04 3.04 Testing and Flushing

- A. Testing shall occur only when the following conditions can be fulfilled:

Item Description	Condition
Quick coupler valves	Installed and capped, without swing joints
Electric remote control valves	Installed
Flow valve	Installed and open
Ball/Gate valves	Installed and open
Lateral lines	Disconnected
Welded PVC joints	Cured at least 24 hours
Pipe	Center loaded with backfill
Couplings and fittings	Exposed
Detection wire	Installed

- B. Continuous pressure shall be applied at a rate of 125 psi for all mainlines in accordance with the Caltrans Standard Specifications, Section 20-5.03H, except when there is a maximum drop of 5 psi. The pressure shall remain stable for a minimum of one hour before the test will be accepted.
- C. Pressure gauges shall be installed at each end of the line and shall run a minimum of four hours. Upon completion of the test, a complete examination of the line shall be conducted by the City. Leaks resulting from the test shall be repaired and the line shall be re-tested. This process shall be repeated until the line passes the leakage test.
- D. All lines and risers shall be flushed prior to final installation of irrigation heads. All control valves shall be left open during the flushing process.

3.05 Backfilling and Compacting

- A. Backfilling of trenches shall not occur until all tests and reviews have been performed. See inspection record contained in the Parks Construction Standards, latest edition. Any trench that is prematurely backfilled may be required to be re-dug for review.
- B. Compaction of the trenched areas shall meet the following compaction rates of 95% in areas to receive paving and 85% in areas to be planted.
- C. Do not flood trenches unless otherwise accepted by the City.
- D. Sunken trenches shall be re-finished flush with the adjacent grades.

3.06 Backflow Prevention Device and Enclosure

- A. Install per local codes and manufacturer's instructions.
- B. When the flow meter is installed above grade, install a backflow prevention device enclosure with lockable gate.

3.07 Flow Meter Installation

- A. Install per local codes and manufacturer's instructions.
- B. All flow meters shall be installed in ground.
- C. Install 3/4" conduit from irrigation controller to flow meter valve box. Install a pull box every 100'.
- D. Valve box lids shall be permanently marked identifying FM for flow meter and MV for master valve and GR for grounding rod with heat branding using stencils in a uniform location on all boxes throughout.

3.08 Booster Pump Installation

- A. Install per local codes and per manufacture's instruction.
- B. Furnish wires and conduits to connect electrical power, and 24-volt pump start controls to the VFD panel located inside the VFD panel
- C. Ductile iron plumbing from the flanges above ground to the mainline.
- D. Install level concrete housekeeping pad for the pump enclosure per plans, 4" thick, 1" above ground, with 1/2" tool edges
- E. Trust blocks to be installed per pump manufacturer's and landscape architect's requirements.

3.09 Pipe Installation

- A. Install irrigation pipe in planted areas whenever possible.
- B. All pipe and fittings shall be cleaned and free from dirt, dust and moisture.
- C. Pipe may be assembled along the trench at grade to avoid undue strain on the pipe or the fittings. All solvent weld connections shall be primed before applying glue. Snake the pipe within the trench to compensate for expansion and contraction.
- D. All PVC pipe and metal valve connections shall be made with threaded fittings consistent with drawings PK-15 and PK-16 of the City of Roseville Parks Construction Standards.
- E. All PVC-to-PVC threaded connections shall be made with Teflon tape.
- F. Install concrete thrust blocks in locations where rubber gasketed irrigation mainlines change directions, e.g. ells, tees; as required on other lines and fittings; and at the termination point of the mainline. Do not conduct a pressure test within 48 hours of the thrust block pours. The size of the thrust blocks shall be per manufacturer's instructions and shall be adequate in size to absorb thrusts up to the maximum internal water pressure.
- G. Concrete or thrust blocks shall not be poured on valve wires.
- H. Use glued fittings for all connections inside of a sleeve and within 20' of a sleeve.

3.10 Electric Remote Control Valves

- A. Install per local codes, manufacturer's instructions, City of Roseville Design and Construction Standards and as shown on the Plans.
- B. Install one (1) electric remote control valve per box and whenever possible, group valve boxes together. Align boxes in a straight and neat row and flush to finish grade. Provide a minimum of six (6) inches between boxes.
- C. All valves shall be tagged for easy identification of valve number. Valve box lids shall be permanently marked identifying valve number and controller letter with heat branding using stencils in a uniform location on all boxes throughout.
- D. Each valve shall be separately saddle tapped. Manifoldd valves shall be rejected.
- E. Locate valve boxes outside of turf areas, adjacent to paving, i.e. sidewalks, hardscape, etc. except where shown on the Plans.
- F. Provide a minimum of eighteen (18) inches of a complete set of spare control wires, looped, within all control valve boxes.

3.11 Irrigation Heads

- A. Install all heads where shown on the Plans and as specified herein.
- B. Spacing of heads in turf shall not exceed 45 feet on center.
- C. Turf rotary pop-up heads shall be placed two (2) inches from any edge of adjacent walkway, concrete mow band, concrete curb, header board or other hardscape edging.
- D. Rotary pop-up heads shall be installed flush with the top of finish grades of turf or planting areas.
- E. Sprinkler head riser nipples sizes shall match or be the same as the riser opening of the sprinkler body.
- F. Install sprinkler heads with internal check valves where heads are located in low drainage areas, i.e. bottom of berms, bottom of drainage swales, toe of slopes, etc.
- G. Install all heads perpendicular to ground surface with an offset from the edge of pavement as indicated in the details.

3.12 Drip Irrigation

- A. Drip irrigation is to be installed in a grid pattern layout of equal spacing between rows, unless otherwise noted on approved plans.
- B. All drip irrigation shall be installed sub-surface, per manufacturer's specifications.
- C. Drip line shall be installed prior to plant installation, with the exception of 15-gallon and larger plant container sizes, which may be installed first at the discretion of the contractor.

- D. Line Flushing Valves are to be installed below grade, as detailed, in a valve box with bolt-down lid to allow for periodic inspection and flushing.
 - 1. Minimum of One (1) Line Flushing Valve shall be installed for every fifteen (15) GPM of zone flow, and at every termination point within a zone, and shall be installed at a point farthest away from the source (typically on an exhaust header) as possible.
- E. Pop-up drip system operation indicators shall be placed within eighteen inches (18") of each Flush Valve and shall not be placed such that it will be obstructed by vegetation.
- F. Subsurface drip installations may or may not require that air/vacuum relief valves be installed. Refer to manufacturer's instructions. If required, Air/Vacuum Relief Valves shall be installed below grade in valve boxes to allow for periodic inspection.

3.13 Quick Coupler and Gate Valves

- A. Install per local codes and manufacturer's instructions.
- B. Locate valve boxes flush with finish grade, twelve (12) inches from walkways, curbs, header boards, etc., and within planted area whenever possible.
- C. Install one (1) valve per box.
- D. For quick coupler valves, install at 100 feet on center to the extent possible. Provide a 24" steel support staked adjacent to the riser using two (2) stainless steel clamps.
- E. For gate valves, install at locations indicated on the Plans.
- F. For valve boxes installed below grade, provide 3M ball markers.
- G. Valve box lids shall be permanently marked identifying GV for gate valve and QC for quick couplers, and SB for splice boxes with heat branding using stencils in a uniform location on all boxes throughout.

3.14 Automatic Controller

- A. Install per local codes and manufacturer's instructions within the specified enclosure.
- B. Provide single Paige Cable P-7171D installed in conduit between all controllers.
- C. Provide all necessary wiring for a complete installation between the controller and the valves.
- D. Above grade wiring shall be installed in metal conduit, unless otherwise accepted. Securely mount conduit onto enclosure or wall and paint to match the adjacent surface.
- E. Provide a grounding rod and bonding for each enclosure as required for lightning protection. Grounding rod shall be consistent with drawing PK-1 of the City of Roseville Parks Construction Standards. Install separate grounding rods for each enclosure where bonding is impractical.

- F. Label each controller, using permanent markings, with the letter identification indicated on the Plans. Affix label on the inside of the controller cabinet door.
- G. Install 110V outlet (GFIC) inside controller enclosure.
- H. Provide two (2) reduced as-built irrigation diagrams, laminated and color-coded indicating controller letter, valve/station numbers, valve size, operating pressure, gallons per minute and type of planting for each valve. See Section 01 10 00: Summary of Work 1.15B.
- I. Ground test to be conducted after installation. Test results shall not exceed 25 ohms.

3.15 Control Wires

- A. Wherever possible, install control wires in common trenches with mainline or lateral sprinkler lines. The wires shall be taped in bundles at ten (10) feet on center and laid to the side of the pipe. Provide slack between ties to allow for contraction.
- B. Wire valve to controller as shown on the plans.
- C. Where runs are long, provide an extra three (3) feet of extra ground and control wires looped at 200' intervals. Snake wires within trenches to allow for contraction.
- D. Line splices shall occur in valve boxes at grade, label and allowed only on lengths greater than 2500'. Show locations on as-built plans.
- E. Do not wrap wire around pipe or allow any wiring to be placed in concrete or concrete thrust blocks.
- F. Install two (2) spare wires starting from the controller, looped to each valve box to the furthest valve box, without splices.

3.16 Tracer Wire

- A. Install tracer wire on top of the mainline.
- B. Provide a twelve-inch (12") loop in and out of each valve box. Solder all splices.
- C. Where potable water lines are placed in a separate trench, install a tracer wire on top of the potable water line.
- D. Tracer wire shall be tested during review and pressure test of the mainline.

3.17 Sleeves

- A. Install sleeves under all pavement and as shown on the Plans. B.
- B. Install sleeves at the depths indicated in Section 3.03B above.
- C. Extend sleeves a minimum of twelve (12) inches beyond the edge of pavement.
- D. At every sleeve installed, provide a spare three (3) inch PVC sleeve capped at each end and marked with a 3M ball marker.

3.18 Thrust Blocks

- A. Install polyethylene between mainline and concrete.
- B. Thrust blocks shall be formed against a solid trench wall. The thrust block cavity shall be in undisturbed soil or previously placed compacted backfill that yields an acceptable allowable bearing pressure.

3.19 Coverage Test

- A. Prior to the water audit, the Contractor shall perform a coverage test to confirm that water coverage is complete and adequate. The coverage test shall be performed on the entire irrigation system and shall be performed in the presence of the Parks Inspector.

3.20 Water Audit

- A. A water audit shall be performed after successful completion of the coverage test and prior to planting. The irrigation system must be 100% complete, including functionality of the irrigation controller and booster pump, if present.
- B. The water audit shall be performed by a Certified Landscape Irrigation Auditor (CLIA), as issued by the Irrigation Association, and shall conform to the specific water audit requirements of the City of Roseville Parks, Recreation & Libraries Department. Due to ever-changing water regulations, a current version of the irrigation water audit will be provided at project commencement to ensure the most up-to-date information is available.

3.21 Clean Up

- A. Each phase of work shall be immediately cleaned up. Excess equipment, material, etc., shall be legally disposed of and removed from site. All concrete, asphalt and/or decomposed granite paving shall be kept free of soil. Damage to such surfaces shall be immediately repaired to the satisfaction of the City.

PART 4 - GUARANTEE

4.01 General

- A. Contractor shall provide a written guarantee covering all materials, equipment and workmanship furnished by him to be free of all defects after installation is accepted, including all defective parts that may have been found.
- B. All paved areas shall be swept clean and planted areas shall be weed-free.
- C. All irrigation heads shall be properly adjusted. Debris and refuse shall be removed from site prior to inspection.

4.02 Pre-Final (Punch List) Review

- A. See Section 01 10 00 1.16 - Summary of Work for notification process.

4.03 Establishment

- A. Full automated utilization of the irrigation system shall be included as part of the maintenance of the project. See Section 329000: Planting for additional information.
- B. Program and utilize the establishment schedule as submitted with the turn-in items.
- C. Contractor to run the system in “quantity” mode or “time plus flow” for a minimum of one (1) week.
- D. Check the irrigation system weekly to ensure proper operations. Make all necessary adjustments, including watering schedule to ensure proper and healthy plant growth. At no time shall pools of water be present within any part of the project. Conversely, at no point shall dry or under-watered spots be visible upon inspection.

4.04 Final Review

- A. The Contractor shall demonstrate to the City, valve by valve, the entire irrigation system to be operable. All heads shall be adjusted/flushed and all drip zones shall be flushed prior to the on-site review. Any item requiring adjustments shall be completed immediately and to the satisfaction of the City.
- B. Provide necessary training to City staff in the proper operations and maintenance of the booster pump.
- C. The date of final acceptance by the City Council or the recordation of the property transfer shall signify the start date of the warranty period. Final acceptance shall include the project in total and will not segregate any specific item or trade included in the construction of the project.

END OF SECTION

SECTION 32 90 00 PLANTING

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of landscape items, including all trees, shrubs, groundcovers and turf; maintenance for the establishment of new plant materials; and all necessary appurtenances for proper planting, noted or implied, as shown on the Plans and as specified herein.

1.03 Related Work

- A. Section 31 20 00: Earthwork
- B. Section 32 84 00: Irrigation System

1.04 Quality Assurance

- A. Provide an experienced foreman who shall directly supervise the work force during all work to be performed under this contract. The foreman shall be present during the time when work is to be performed.
- B. Plant material shall conform to current "American Standards for Nursery Stock" and the State of California Grading Code of Nursery Stock, No. 1 grade. Use only nursery-grown stock.
- C. All plant material shall be certified free of plant diseases and insect infestations from the County Agricultural Commissioner as required by law. Each shipment of plant material shall be required to have clearance certificates.
- D. Prior to planting, a soils fertility test/analysis shall be conducted by an accepted and qualified testing laboratory. Test results shall contain existing nutrient levels, soil texture, cation exchange capacity, soluble salts, pH levels, infiltration rates and recommended soil amendments/fertilizers to ensure proper growth of the specified plantings.

1.05 Submittals

- A. Submittals for specified items are not required; however, submittals are required for any proposed substitutions or deviations from the Plans or Specifications. Additionally, submittals are required for the specific items listed below. The Contractor shall submit a materials summary sheet indicating which items will be installed as specified and which items are proposed for substitutions. The Contractor shall submit proof of order within ten (10) working days of the Notice to Proceed, indicating all specified materials have been ordered, noting “as specified” or “substitution proposed”. Submittals are required on the following items:
1. Bark mulch material,
 2. Certificates of compliance for turf seed mix, soil amendments, fertilizers and hydroseed mix,
 3. Sod-grown turf,
 4. Soils test-with soil amendment recommendations.
 5. Trees
 - a) Submit for approval, plant sources including the names of nurseries proposed as sources of acceptable trees, and a list of the trees they will provide. The plant list shall include the botanical and common name and the size at the time of selection, including basal caliper and height.
 - b) Submit all requests for substitutions of plant species or size for approval. Request for substitution shall be accompanied with a list of nurseries contacted in the search for the required plant and a record of other attempts to locate the required material. Requests shall also include sources of plants found that may be of a smaller or larger size, or a different shape or habit than specified, or plants of the same genus and species but different cultivar origin, or which may otherwise not meet the requirements of the specifications, but which may be available for substitution.
- B. Submit all requests for substitutions of plant species, or size to the Owner’s Representative, for approval, prior to purchasing the proposed substitution. Request for substitution shall be accompanied with a list of nurseries contacted in the search for the required plant and a record of other attempts to locate the required material. Requests shall also include sources of plants found that may be of a smaller or larger size, or a different shape or habit than specified, or plants of the same genus and species but different cultivar origin, or which may otherwise not meet the requirements of the specifications, but which may be available for substitution.

1.06 Soil Testing

- A. Native soil and in-place topsoil shall be tested for amendment determination. Soil Tests shall include soil texture, macro nutrients, micro nutrients, lime, base saturation, pH, sodium, boron, salinity, Cation Exchange Capacity (CEC), and Organic content.
- B. Submit soils report for review and approval. Soil Testing shall be performed by an agriculture-based lab, with detailed, written recommendations for soil amendments and fertilizers specific to ornamental landscape plants and turf.

1.07 Product Delivery, Handling and Storage

- A. All materials shall be delivered bearing nursery label with botanical, common names, including cultivars.
- B. Carefully handle plant material to ensure that limbs are not broken during the planting or storage of the material.
- C. Store plant material in a covered area on-site, protected from inclement or hot weather on-site. Keep root balls moist by frequent watering (during hot weather) of all accepted stock until such time as planting occurs.

1.08 Inspection of Plant Material

- A. Notify the Project Manager a minimum of 48 hours prior to date of delivery. All plant material is subject to inspection at the time of delivery. A sample number of plants will be inspected for the following items:

If the sample....	then the plant shall be...
is healthy, shapely and well rooted	accepted.
bears a strong central leader	accepted.
is wilted, wind-blown or sunburned	rejected.
is root-bound, restricted or deformed	rejected.
does not bear a strong central leader or has been severely pruned back	rejected.

- B. Stock to be consistent with CALFIRE Nursery/Tree Quality Cue card and Root Management Cue Card.
- C. 15 gal tree needs to have at least 1" in basal caliper, a 24" box tree needs to have at least 2" in basal caliper, a 36" box tree needs to have at least 3" in basal caliper. Basal caliper is measured as 6" above the ground.
- D. Based on the sample inspection, the Project Manager or Inspector reserves the right to reject any or all of the plant material delivered. All rejected plant material shall be immediately disposed of off-site.

1.09 Record Drawings

- A. The Contractor shall keep an accurate record of the as-built conditions of the landscaping. These records shall be updated daily and kept at the construction

site. At any time, the Inspector may examine the conditions of the “as-builts” to ensure compliance of the above.

PART 2 - PRODUCTS

2.01 Plants

- A. The material to be planted shall conform to that indicated on the plans, unless otherwise accepted. The quantity shown on the Plans is approximate and is furnished for convenience only. Verify all quantities prior to ordering plant material.

2.02 Turf

- A. Turf shall be seed.
- B. Seed –
 - 1. 98% pure, weed-free mixture with a minimum of 95% germination. Deliver on-site unopened and in the original containers.
 - 2. 100% Turf Saver RTF (Rhizomatous Tall Fescue) by Barenbrug or accepted equal.
 - 3. Rhizome – Active Tall Fescue Blend by Pacific Coast Seed or accepted equal:
 - 34% Traverse Turf-type Tall Fescue
 - 33% 3rd Millennium Turf-type Tall Fescue
 - 33% Rambler Turf-type Tall Fescue
 - 4. Turf seed mix shall be Blue tag certified.
- C. Sod – Tall fescue blend with named, improved turf-type varieties only. Blend shall contain a minimum 25% Lateral Spread, Rhizomatous, or Self-Repair type tall fescue. Sod shall be non-netted, and contain no more than 10% Bluegrass.
- D. Seed / Sod must be submitted and accepted by the Project Manager prior to ordering.

2.03 Soil Amendment

- A. As recommended by soils test.

2.04 Mulch

- A. Regular “Walk-on” fir bark as manufactured by Redi-Gro Corporation, Sacramento, CA (916) 381-6063, Mallard Creek, Inc, Rocklin, CA (916) 645-1681, My Bark Company, Inc., Linden, CA (209) 649-4250 or accepted equal.
- B. Decorative bark, shredded lumber or saw dust, and construction debris are not permitted. The mulch must be free of needles.

2.05 Topsoil

- A. Stockpiled, on-site material.

- B. Imported topsoil shall be natural, friable, well-draining, free from admixture of subsoil and foreign objects larger than one inch (1") in diameter, free from toxins or any other harmful substance which may deter healthy plant growth.
- C. Perform a soils test for all imported soil. Soil test shall comply with Section 1.06. Submit soils report for review and approval prior to import activities.

2.06 Pre- and Post- Emergent Herbicide

- A. Clean, and non-staining. Consult with a pesticide specialist.

2.07 Tree Stakes and Ties

- A. Two (2) inch diameter by ten (10) feet long minimum, lodge pole pine or Douglas Fir (pressure or non-pressure treated).
- B. Ties to be "Cinch ties made by VIT products, 32" long,

2.08 Native Broadcast Seed

- A. Where required, broadcast seed shall be applied as follows:
 - 1. Upland areas (to 3' above swale bottom)

Elymus glaucus (Blue Wildrye)	10.0 lbs/acre
Nassella pulchra (Purple Needlegrass)	9.0 lbs/acre
Nassella cernua (Nodding Needlegrass)	6.0 lbs/acre
Melica californica (Californiameljc)	3.0 lbs/acre
Vulpia microstachys (Small Fescue)	3.0 lbs/acre
Poa secunda (Native Pine Bluegrass)	3.0 lbs/acre
Bromus carinaws (California Brome)	2.0 lbs/acre
 - 2. Channel / Wetland Edges (to 3' upslope above water surface level)

Elymus trachycaulus (Slender Wheetgrass)	12.0 lbs/acre
Hordeum brachyantherum (Meadow Barley)	10.0 lbs/acre
Leymus triticoides 'Yolo' (Creeping Wildrye)	8.0 lbs/acre
Agrostis exarata (Bentgrass)	3.0 lbs/acre
Elymus glaucus (Blue Wildrye)	5.0 lbs/acre
 - 3. Wildflowers

Clarkia amoena (Farewell to Spring)	0.5 lbs/acre
Eschscholzia californica (California Poppy)	2.0 lbs/acre
Lupinus nanus {Sky Lupine)	3.5 lbs/acre
Nemophila menziesii (Baby Blue Eyes)	1.5 lbs/acre
Lasthenia californica (Common Goldfields)	1.5 lbs/acre
- B. Areas with sandy, dry soil shall receive: Zorro Annual Fescue 6 lbs/acre, Rose Clover 9 lbs/acre

- C. A fertilizer consisting of 15-15-15 shall be applied at a rate of one half pound per 1,000 square feet. Fertilizer shall be Natural-based, slow release, and balanced in N, P, & K.
- D. Seed for creek banks shall conform to the latest requirements of the California Department of Fish and Game.

PART 3 - EXECUTION

3.01 Site Preparations

- A. Prior to start of landscaping work, review the site conditions to verify that final grades have been established, plant/turf beds are weed free, and the irrigation system is operational as shown on the Plans and as indicated in the Specifications.
- B. For landscaping within all street right-of-ways, conduct a soils analysis test of the existing soils and remove all lime-treated soils, aggregate base or other non-organic material to a minimum depth of two feet before planting or irrigation installation. Import topsoil to bring the finish grade to specified grades. Submit the soils analysis test results of the imported material prior to import.
- C. Notify the Inspector immediately of any existing conditions which are unacceptable for the commencement of landscaping work.

3.02 Coordination of Work

- A. Coordinate all work with other trades.

3.03 Preparation of Planting and Turf Areas

- A. Upon completion of grading and underground activity, Contractor shall obtain a soils test as outlined in 1.06.
- B. Place stockpiled topsoil in all areas to receive planting or turf to a minimum depth of twelve inches (12").
- C. Rip topsoil surface in two directions to a minimum depth of twelve inches (12").
- D. Spread soil amendments at the rates indicated in the soils report.
- E. Rototill amendments to recommended depths. Till amendments to a depth of 6" or as recommended by soils report.
- F. Remove all rock and debris which are greater than ½ inch in areas to be turfed and one inch (1") in areas to be planted.
- G. All planted and turf areas to be smooth and uniform in grade as shown on the Plans.
- H. Planting areas to be sloped to drain as shown on the Plans.

3.04 Storage of Plants and Trees

- A. Protect materials from deterioration during delivery and storage. Adequately protect plants from drying out, exposure of roots to sun, wind or extremes of

- heat and cold temperatures. If planting is delayed more than 24 hours after delivery, set plants in a location protected from sun and wind. Provide adequate water to the root ball package during the shipping and storage period, including weekends and Holidays.
- B. Soil moisture shall be maintained above wilting point and below field capacity for the root ball substrate or soil.
 - C. All plant materials must be available for observation prior to planting. Any plants determined to be damaged or distressed due to improper watering may be rejected by inspector and shall be replaced at no cost to City.

3.05 Plant Installation

A. Tree and Shrub Planting

1. Remove only those plants which will be planted the same day. Place such plants in the proposed locations for review and accepted by the City prior to actual planting. Notify the Inspector a minimum of 48 hours prior to day of planting.
2. Dig planting pits as shown on the Plans and as shown in the Parks Construction Standards. Scarify the sides and bottom of pit to prevent glazing. Fill pit completely with water and allow the water to completely drain from the pit prior to actual planting.
3. Relocate any plantings taller than 6" in height that fall in front of any irrigation head in order to ensure proper coverage of the irrigation system.
4. For pits that retain water, completely penetrate the hardpan layer at the bottom of the pit and backfill with topsoil. Fill pit with water to test and ensure proper drainage.
5. Prior to tree planting a central leader needs to be established. Codominant leaders need to be removed or suppressed. Refer to the CALFIRE "Tree Training", "Tree Planting", and "Tree Quality" cue cards and "Tree and Plant Root Management Standard and Quality Expectations" contained in Section 5 of these Standards.
6. Plants shall be removed from their containers only at the time of placement within the plant pit. Perform root pruning on all four sides of the root ball by shaving and cutting away the root ball periphery to reduce the amount of circling roots. Starting from the top and then cutting/slicing down to the bottom of the root ball. On a 15 gal container at least 1-1.5 inches of the root ball periphery needs to be removed by slicing or shaving. On a 24" and 36" box tree at least 2 inches of the root ball periphery needs to be removed by slicing or shaving. A sharp hand pruning saw needs to be used for the slicing or shaving of the root ball. Refer to the CALFIRE "Root Management" cue card contained in Section 5 of these Standards. This process will remove many girdling and circling roots deflected by the container wall and

allows for root penetration within the planting basin. Spread all roots to the side to allow proper root development. Add native backfill and amendments as shown in the Parks Construction Standards and as recommended by the soils testing laboratory.

7. Plant tree at least three inches (2") above grade on mound to prevent bowl effect. The tree's beginning root flare must be located at top of grade with installed sod.
8. Carefully place plant into the plant pit without damaging the root ball. Water the backfill until saturated.
9. Construct berm and place tree stakes and install mulch per the Parks Construction Standards. Mulch is required for trees within the turf area.
10. Where mowing will occur, provide an eight-foot (8') minimum horizontal clearance between trees and other site improvements, including shrubs.
11. Tree ties should be installed via a figure eight loop and each tie shall be secured with a nail on the tree stake.
12. Trees less than 8' in height require an 8' stake. Install 2 cinch ties at 2/3 of tree height.
13. Trees 8' or greater in height require a 10' stake. Install 2 cinch ties, at 2/3 of tree height and 2 cinch ties at 1/2 of tree height.
14. Tree stakes should be inserted into the ground to a minimum depth of 18".

B. Groundcover Planting

1. Place groundcover plants in neat, straight, and parallel rows, triangularly spaced as shown on the Plans and as indicated herein.
2. Start the first row of planting one-half the distance required per Plan from the edge of the adjacent hardscape, mowband or header board.
3. Groundcover shall be installed to the outside edge of the water basins of trees or shrubs.

3.06 Turf Planting

(Seeding)

- A. Remove all "humps" and depressions prior to seeding.
- B. Ensure that the wind is not a factor in the seeding process.
- C. Sow the seed with an accepted spreader, starting with half the required application rate in one direction and the second half in a second direction perpendicular to the direction of the first application.
- D. Rake seeded areas lightly to cover seed.
- E. Keep seeded areas moist until seed has germinated.
- F. Apply seed at 8-lbs/1,000 sf.

(Hydroseeding for turf or natural areas)

- A. Lightly scarify areas to be hydroseeded.

- B. Tank, hose and associated apparatus must be thoroughly clean and free of debris or other material prior to placement/spraying of seed.
- C. Hydroseed turf mix shall contain the following:

Material	Application Rate
Turf Seed	Per Manufacturer's Recommendations
Wood Cellulose Fiber Mulch	60 lbs. per 1,000 SF
Binder	Per Manufacturer's Recommendation
Fungicide turf only	1/3 lb. per 1,000 SF
Fertilizer	Per soils lab recommendation and as approved by Parks, Recreation & Libraries Department
Soil Conditioner	Per Soil Conditioner soils lab recommendation and as approved by Parks, Recreation & Libraries Department

- D. Blend mix in a hydraulic mixer until all material is consistently blended.
- E. Apply mix at a rate of 125 pounds per 1,000 square feet unless otherwise recommended by the manufacturer.
- F. Spray mixture consistently over the area to be hydroseeded. Protect adjacent areas such as paving, walls, play areas and other from overspray.
- G. At the end of each day of spraying operations, clean up all areas where overspray has occurred.
- H. Once seed is placed, it should not be allowed to dry out.

(Sod)

- A. Remove all "humps" and depressions prior to sodding.
- B. Keep all sod rolls shaded and moist prior to installation.
- C. Do not store sod rolls more than one (1) day. Sod shall be laid upon delivery.
- D. Unroll sod one at a time for immediate installation.
- E. Provide tight seam between rolls of sod (less than 1/8" gaps).
- F. Stagger rows so that the ends of sod rolls are stepped.
- G. For turf areas where sod is partially provided, add topsoil at all transition edges to same as finish grade.

3.07 Mulch

- A. Prior to placing mulch, apply post-emergent herbicide to any weeds present, per label directions.
- B. Prior to placing mulch, apply pre-emergent herbicide in all planting areas, per label directions.
- C. Apply three inches (3") of mulch in all landscape planter areas.
- D. Keep mulch a minimum of three inches (3") away from the trunks of all trees and woody shrubs. Taper mulch profile away from this point to prevent subsequent collection of mulch against trunks.

3.08 Watering

- A. Upon completion of each planting or turf area, irrigate appropriately to ensure proper health and growth.
- B. Continually adjust the irrigation for plant needs regardless of air temperature.

3.09 Clean-up

- A. Upon completion of planting operations, collect and remove from site all empty plant containers, debris, rubbish and other trash.
- B. Sweep clean and wash all hardscape areas.
- C. Clean up shall occur, at minimum of once a week, at the end of the work week.
- D. Maintain the entire site in a clean condition to the satisfaction of the City.

3.10 Pre-Final (Punch List) Review

- A. See Section 011000 1.16 of the Summary of Work for notification process.

3.11 Establishment Period

- A. The establishment period shall not commence until:
 - 1. For seeded turf:
 - a. After the second mowing of completely germinated turf. Upon completion of the second mowing, the Contractor shall notify the Project Manager in writing of such and the date of which the mowing occurred. The ninety (90) calendar day establishment period shall begin on the indicated date of the second mowing. Second mowing is defined as full coverage of turfed area 90% weed free.
 - b. Root depth – Turf grass roots shall be healthy, creamy-white in color and be 4" or greater in length/depth as measured from the soil surface to root tip. This shall be consistent throughout turfed area.
 - 2. For sodded turf:
 - a. Accepted installation of the sod and upon determination the project is substantially complete. The duration shall be forty-five (45) calendar days commencing between March 1st and October 31st and sixty (60) calendar days commencing between November 1st and February 28th.
 - 3. For streetscapes:
 - a. Shall be a minimum of thirty (30) calendar days or until final acceptance of all related street improvements subject to approval of a Certificate of Completion by the City Council
- B. Prior to the start of the final thirty (30) days of establishment:
 - 1. All punch list items and plant replacements shall be completed.
 - 2. All certifications and testing shall be completed.
 - 3. All plantings and turf shall be thriving and in a healthy condition.

4. The lack of active maintenance prior to the final thirty (30) days may constitute a delay in the start of the final thirty (30) days of the establishment period.
- C. All areas within the project site shall be protected against damage including vandalism, erosion, trespass, rodents and other acts. Immediately repair all damaged areas.
- D. All walkways and paved areas shall be kept clean and all debris within planting and turf areas shall be immediately removed.
- E. Immediately replace all dead plants.
- F. Maintain turf to a height of two and one half inches (2-1/2") for cool season turf varieties and one and one half inches (1-1/2") for warm season turf varieties. Maintained height shall be measured from the surface of finish grade to the top of the leaf blade throughout the establishment period, and mowed as frequently as required to maintain said height. At no time shall the leaf blade be mowed or cut more than 1/3 of the length of the blade. Root mass/depth must remain consistent as measured at the start of establishment or greater.
- G. Edge all turf areas along hardscape edges.
- H. Re-seed all bare areas within the turf as soon as evident.
- I. As necessary, raise all trees and shrubs which have sunk within the plant pit beyond the levels indicated in the Standard details.
- J. Keep all areas free of weeds.
- K. For trees located in turf areas, maintain a circle free of turf at a distance described in the Standard details

3.12 Final Review

- A. The Inspector shall review the site for completion of items noted, but not limited to, "B" below. All corrective action is required to enter into the final thirty (30) days of establishment.
- B. The site shall be prepared for review, by ensuring that:
 1. all spray heads have been properly adjusted,
 2. dead plants have been replaced,
 3. planting areas have been weeded,
 4. turf areas have full germination, is consistent in green color and is weed-free,
 5. walkways and paved areas have been swept and washed, and
 6. turf roots meet standards outlined in 3.11
- C. Failure to complete any one or all of the above items may constitute non-performance of the final review and will require re-scheduling. In this case, the cost of the extended establishment period shall be at no additional cost to the City

PART 4 - GUARANTEE

4.01 General

- A. Contractor shall provide a written guarantee covering all plant materials (trees & shrubs) furnished by him to be free of all defects or disease and that all plants are in a healthy and thriving condition at the completion of the contract. Deciduous plant material shall be warranted beyond the time of contract completion until such time as growth becomes evident.
- B. All plants, except those provided by the City, shall be warranted for a period of one (1) year, commencing on the date of final acceptance. The warrantee shall be as outlined in Section 011000: Summary of Work, paragraph 1.19.

END OF SECTION

SECTION 33 00 00 UTILITIES

PART 1 - GENERAL

1.01 General Requirements

- A. The requirements set forth in the General Conditions shall be in addition to the standards provided herein.
- B. The requirements set forth in the Supplemental Conditions shall be in addition to the standards provided herein.
- C. The standards set forth in the City of Roseville Design and Construction Standards, latest edition, for storm drainage throughout the project and for sanitary sewer installations within the public rights-of-ways, easements, or as shown on the improvement plans shall be in addition to the standards provided herein.
- D. The standards set forth in the latest edition of the California Building Code (CBC) for sanitary sewer installation within the project site, outside of the public right-of-way or easement shall be in addition to the standards provided herein.

1.02 Description

- A. Furnish all labor, materials and equipment for the complete installation of the storm drain system and sanitary sewer pipe, and necessary appurtenances as shown on the Plans and as specified herein.
- B. Submit a materials listing for review and approval prior to commencement of specified work.

1.03 Related Work

- A. Section 31 10 00: Clearing and Grubbing
- B. Section 31 20 00: Earthwork

1.04 Safety Requirements

- A. Furnish, install and maintain required sheeting, shoring, bracing, and other methods to ensure complete and safe work environment for all workers. Upon completion of work, remove all bracing, shoring, etc. in its entirety, unless otherwise directed by the Inspector.
- B. Prior to excavation or trenching, the Contractor shall contact USA Alert (800) 227-2600 to locate all known utilities a minimum of 48 hours prior to start of work. During the course of construction, the Contractor shall take every precaution to maintain and protect utilities noted to remain. Said utilities shall remain operational at all times, unless otherwise noted on the plans.

- D. The existing utilities are shown on the Plans based on the information available at the time of contract document development. The City shall not assume responsibility for any inaccuracies or incompleteness of the Plans based on such information. The Contractor shall immediately notify, upon damage of any pipeline or facility, the Owner and/or its agents and take every action necessary to repair or replace damaged facilities to the satisfaction of the Inspector, and at no additional cost to the City.
- E. Trenches, excavations and repair of pavement shall be consistent with Section 31 20 00: Earthwork.

1.05 Coordination

- A. The piping system as shown on the Plans is diagrammatic. The Contractor shall make reasonable adjustments to the layout to avoid conflicts, based on actual field conditions. Said changes shall not interfere with the design intent of the system.

1.06 Tolerance

- A. The allowable tolerance for the installation of pipe is 0.05 feet within grades or spot elevations indicated on the Plans.

1.07 Product Storage

- A. Take every precaution to protect the materials and pipes from damage during the delivery, storage and installation of the pipe system. Store in a cool, contained area, protected from direct sunlight and per manufacturer's recommendations. Pipe shall be supported on firm level ground at the site.

1.08 Record Drawings

- A. The Contractor shall keep an accurate record of the as-built conditions of the storm drain and sanitary sewer system. These records shall be updated daily and kept at the construction site. At any time, the Inspector may examine the conditions of the "as-builts" to ensure compliance of the above.

PART 2 - PRODUCTS

2.01 General

- A. All products shall conform to City of Roseville Design and Construction Standards, latest edition, except as noted below.

2.02 Drain Pipe

- A. Solid drainpipe shall be PVC SDR 35 and shall conform to ASTM D1784, or accepted equal. Gasketed connections shall conform to ASTM F477.

- B. Perforated drainpipe shall be smooth walled PVC, open per Caltrans Section 68-1.02K, or accepted equal.

2.03 Drain Rock

- A. Drain rock shall be Class 2 washed, $\frac{3}{4}$ " diameter.

2.04 Filter Fabric

- A. Filter fabric shall be MiraDRAIN 5000, or accepted equal.

2.05 Drain Inlets

- A. Drain inlets shall be pre-cast and a minimum size of twenty-four inches (24") square or round by Jensen Precast, or accepted equal.
 - 1. Grate shall be heavy duty, cast iron, walk-on, and bolt down.
 - 2. Box extensions shall be Jensen Precast, or accepted equal.
 - 3. The base shall be six inches (6") thick.
 - 4. Walls shall be six inches (6") thick.
 - 5. A twelve inch (12") wide concrete collar shall be installed around the drain inlet with a "Fish" stamp (See Detail DR-20)
 - 6. Contractor can install cast-in-place drain inlets in lieu of pre-case drain inlets. Submit shop drawings and concrete mix design for review and approval.
- B. Channel Drains for baseball/softball backstop areas shall be Polycast 600 series presloped trench drains with galvanized steel slotted grates or accepted equal.
- C. Drinking fountain drain inlet shall be eight inch (8") round cast iron drain with cast iron grate, #Z-742-VP by Zurn or accepted equal.
- D. Sanitary sewer clean outs shall be as specified in the City of Roseville, Design and Construction Standards, latest edition.

2.06 Manholes

- A. Manholes shall have tongue and groove joints, be forty-eight inches (48") minimum in diameter, meeting ASTM C-478.
- B. Covers shall be cast iron.
- C. All components shall conform to the City of Roseville Design and Construction Standards, latest edition.

2.07 Tracer Wire

- A. Insulated solid copper wire, minimum #12 gauge. Color shall be green.

2.08 Vitrified Clay Pipe

- A. Vitrified clay pipe (VCP) shall be as specified in Section 91 Sanitary Sewer in the City of Roseville, Design and Construction Standards, latest edition.

PART 3 - EXECUTION

3.01 General

- A. All pipes shall slope uniformly from given elevations shown on the Plans.
- B. All pipes shall be accurately laid true to line and grade, utilizing accepted construction methods.
- C. Damaged or cracked pipe and fittings shall not be installed and shall be removed from site.
- D. Install all pipe in locations shown on the Plans, except where existing conditions necessitate minor changes.
- E. All pipe and fittings shall be kept clean and closed throughout the course of construction.
- F. Connections to existing sanitary sewer stubs shall be "TV-ed" and air tested prior to the start of construction per the City of Roseville Design and Construction Standards, latest edition.

3.02 Installation

- A. Installation of the specified pipe lines shall conform to the City of Roseville Design and Construction Standards, latest edition.
- B. Notify the Inspector a minimum of 48 hours prior to covering of work to ensure timely inspections.
- C. Cutting of AC or concrete paving shall be clean, vertical and straight, using a saw, or other tool specific to this application. Replace paving to existing or better condition prior to work.
- D. Trench and backfill shall be per City of Roseville Design and Construction Standards, latest edition.
- E. Catch basins and drain inlets shall be installed with a concrete collar with "No Dumping" message and fish symbol depressed into the concrete or bolted in place, consistent with Drawing DR-20 the City of Roseville Design and Construction Standards, latest edition.
- F. Channel drains shall be set per manufacturer's instructions. Place slotted grates along the entire length of the backstop, including wing fencing, wherever concrete is placed adjacent to the backstop system. Provide a below grade piped connection at all gate openings into the infield area. Do not install grated drain sections at these entry/exit points.
- G. Drain inlets at drinking fountains shall be located under jug filler and connected to storm drain per local codes.
- H. Manholes shall be per City of Roseville Design and Construction Standards, latest edition. Install grate flush with finish grade.
- I. Sanitary Sewer Clean-outs shall be installed with 3M ball markers and shall be located within planted or turf areas, whenever possible. Place clean-outs at 100'

intervals throughout the project. Clean-outs shall not be located within play areas. Install per City of Roseville Design and Construction Standards, latest edition.

- J. Upon completion, thoroughly flush storm drain system in the presence of the Parks Inspector.

3.03 Tracer Wire

- A. Install tracer wire on top of the potable water lines
- B. Tracer wire shall be continuous with no splices.

3.04 Cleaning

- A. Keep site clean at all times. Remove from the site all debris and rubbish and legally dispose.

END OF SECTION

DRAWINGS

Project: Astill Family (W-50B) Park Project

Project drawings are issued as a separate plan set,
titled "Westpark W50B Park"
dated 9/30/17,
as prepared by Fuhrman Leamy Land Group.

DRAW

TEXT OF AB 626

Assembly Bill No. 626

CHAPTER 810

An act to add and repeal Section 9204 of the Public Contract Code, relating to public contracts.

[Approved by Governor September 29, 2016. Filed with Secretary of State September 29, 2016.]

LEGISLATIVE COUNSEL'S DIGEST

AB 626, Chiu. Public contracts: claim resolution.

Existing law prescribes various requirements regarding the formation, content, and enforcement of state and local public contracts. Existing law applicable to state public contracts generally requires that the resolution of claims related to those contracts be subject to arbitration. Existing law applicable to local agency contracts prescribes a process for the resolution of claims related to those contracts of \$375,000 or less.

This bill would establish, for contracts entered into on or after January 1, 2017, a claim resolution process applicable to any claim by a contractor in connection with a public works project. The bill would define a claim as a separate demand by the contractor for one or more of the following: a time extension for relief from damages or penalties for delay, payment of money or damages arising from work done pursuant to the contract for a public work, or payment of an amount disputed by the public entity, as specified.

This bill would require a public entity, defined to exclude certain state entities, upon receipt of a claim sent by registered or certified mail, to review it and, within 45 days, provide a written statement identifying the disputed and undisputed portions of the claim. The bill would authorize the 45-day period to be extended by mutual agreement. The bill would require any payment due on an undisputed portion of the claim to be processed within 60 days, as specified. The bill would require that the claim be deemed rejected in its entirety if the public entity fails to issue the written statement.

This bill would authorize, if the claimant disputes the public entity's written response or if the public entity fails to respond to a claim within the time prescribed, the claimant to demand to meet and confer for settlement of the issues in dispute. The bill would require any disputed portion of the claim that remains in dispute after the meet and confer conference to be subject to nonbinding mediation, as specified. The bill would provide that unpaid claim amounts accrue interest at 7% per annum. The bill would prescribe a procedure by which a subcontractor or lower tier contractor may make a claim through the contractor.

This bill would require the text of these provisions, or a summary, to be set forth in the plans or specifications for any public work which may give rise to a claim. The bill would specify that a waiver of these rights is void and contrary to public policy, except as specified. The bill would also specify that it does not impose liability on a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

By increasing the duties of local agencies and officials, this bill would impose a state-mandated local program.

This bill would, on January 1, 2020, repeal the provision establishing the claim resolution process.

This bill would specify that these provisions constitute a matter of statewide concern.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to these statutory provisions.

The people of the State of California do enact as follows:

SECTION 1. Section 9204 is added to the Public Contract Code, to read:

9204. (a) The Legislature finds and declares that it is in the best interests of the state and its citizens to ensure that all construction business performed on a public works project in the state that is complete and not in dispute is paid in full and in a timely manner.

(b) Notwithstanding any other law, including, but not limited to, Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, Chapter 10 (commencing with Section 19100) of Part 2, and Article 1.5 (commencing with Section 20104) of Chapter 1 of Part 3, this section shall apply to any claim by a contractor in connection with a public works project.

(c) For purposes of this section:

(1) "Claim" means a separate demand by a contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following:

(A) A time extension, including, without limitation, for relief from damages or penalties for delay assessed by a public entity under a contract for a public works project.

(B) Payment by the public entity of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public works project and payment for which is not otherwise expressly provided or to which the claimant is not otherwise entitled.

(C) Payment of an amount that is disputed by the public entity.

(2) "Contractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who has entered into a direct contract with a public entity for a public works project.

(3) (A) "Public entity" means, without limitation, except as provided in subparagraph (B), a state agency, department, office, division, bureau, board, or commission, the California State University, the University of California, a city, including a charter city, county, including a charter county, city and county, including a charter city and county, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(B) "Public entity" shall not include the following:

(i) The Department of Water Resources as to any project under the jurisdiction of that department.

(ii) The Department of Transportation as to any project under the jurisdiction of that department.

(iii) The Department of Parks and Recreation as to any project under the jurisdiction of that department.

(iv) The Department of Corrections and Rehabilitation with respect to any project under its jurisdiction pursuant to Chapter 11 (commencing with Section 7000) of Title 7 of Part 3 of the Penal Code.

(v) The Military Department as to any project under the jurisdiction of that department.

(vi) The Department of General Services as to all other projects.

(vii) The High-Speed Rail Authority.

(4) "Public works project" means the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind.

(5) "Subcontractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who either is in direct contract with a contractor or is a lower tier subcontractor.

(d) (1) (A) Upon receipt of a claim pursuant to this section, the public entity to which the claim applies shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed. Upon receipt of a claim, a public entity and a contractor may, by mutual agreement, extend the time period provided in this subdivision.

(B) The claimant shall furnish reasonable documentation to support the claim.

(C) If the public entity needs approval from its governing body to provide the claimant a written statement identifying the disputed portion and the undisputed portion of the claim, and the governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the public entity shall have up to three days following the next duly publicly noticed meeting of the governing body after the 45-day period, or extension, expires to provide the claimant a written statement identifying the disputed portion and the undisputed portion.

(D) Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, paragraph (3) shall apply.

(2) (A) If the claimant disputes the public entity's written response, or if the public entity fails to respond to a claim issued pursuant to this section within the time prescribed, the claimant may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute.

(B) Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the claimant sharing the associated costs equally. The public entity and claimant shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each

party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to applicable procedures outside this section.

(C) For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.

(D) Unless otherwise agreed to by the public entity and the contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Section 20104.4 to mediate after litigation has been commenced.

(E) This section does not preclude a public entity from requiring arbitration of disputes under private arbitration or the Public Works Contract Arbitration Program, if mediation under this section does not resolve the parties' dispute.

(3) Failure by the public entity to respond to a claim from a contractor within the time periods described in this subdivision or to otherwise meet the time requirements of this section shall result in the claim being deemed rejected in its entirety. A claim that is denied by reason of the public entity's failure to have responded to a claim, or its failure to otherwise meet the time requirements of this section, shall not constitute an adverse finding with regard to the merits of the claim or the responsibility or qualifications of the claimant.

(4) Amounts not paid in a timely manner as required by this section shall bear interest at 7 percent per annum.

(5) If a subcontractor or a lower tier subcontractor lacks legal standing to assert a claim against a public entity because privity of contract does not exist, the contractor may present to the public entity a claim on behalf of a subcontractor or lower tier subcontractor. A subcontractor may request in writing, either on his or her own behalf or on behalf of a lower tier subcontractor, that the contractor present a claim for work which was performed by the subcontractor or by a lower tier subcontractor on behalf of the subcontractor. The subcontractor requesting that the claim be presented to the public entity shall furnish reasonable documentation to support the claim. Within 45 days of receipt of this written request, the contractor shall notify the subcontractor in writing as to whether the contractor presented the claim to the public entity and, if the original contractor did not present the claim, provide the subcontractor with a statement of the reasons for not having done so.

(e) The text of this section or a summary of it shall be set forth in the plans or specifications for any public works project that may give rise to a claim under this section.

(f) A waiver of the rights granted by this section is void and contrary to public policy, provided, however, that (1) upon receipt of a claim, the parties may mutually agree to waive, in writing, mediation and proceed directly to the commencement of a civil action or binding arbitration, as applicable; and (2) a public entity may prescribe reasonable change order, claim, and dispute resolution procedures and requirements in addition to the provisions of this section, so long as the contractual provisions do not conflict with or otherwise impair the timeframes and procedures set forth in this section.

(g) This section applies to contracts entered into on or after January 1, 2017.

(h) Nothing in this section shall impose liability upon a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

(i) This section shall remain in effect only until January 1, 2020, and as of that date is

repealed, unless a later enacted statute, that is enacted before January 1, 2020, deletes or extends that date.

SECTION 2.

The Legislature finds and declares that it is of statewide concern to require a charter city, charter county, or charter city and county to follow a prescribed claims resolution process to ensure there are uniform and equitable procurement practices.

SECTION 3.

If the Commission on State Mandates determines that this act contains costs mandated by the state, reimbursement to local agencies and school districts for those costs shall be made pursuant to Part 7 (commencing with Section 17500) of Division 4 of Title 2 of the Government Code.

ORDINANCE NO. 5939

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18
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 2017-18, is hereby amended by transferring appropriation to and from the activities indicated below:

Appropriate funds for Astill Park (W-50B) at the request of the Parks, Recreation & Libraries Department, as listed on the attached Request for Budget Adjustment in the amount of \$302,000.00.

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 _____, 2018, 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*: Tara Gee

DEPARTMENT/DIVISION*: Parks, Recreation & Libraries/Park Development

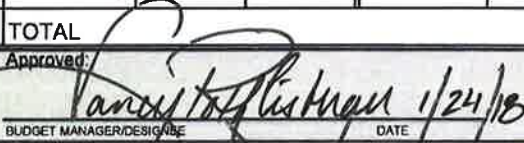
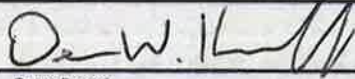
FISCAL YEAR/EFFECTIVE DATE*: FY2017-18

PROPOSED COUNCIL DATE (if applicable): 02/21/2018

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	
302,000	50011	6130	243	175007	45	Astill park (Formerly W-50B) construction
\$ 302,000	TOTAL					

SOURCE OF FUNDS*						
AMOUNT*	ACCOUNT NUMBER					Account Title/Activity Description*
	GL			JL		
	ORG KEY	OBJECT	FUND*	PROJECT	ACTIVITY	
302,000			243			WR Neighborhood Park Fund balance
\$ 302,000	TOTAL					

FINANCE USE	Approved: 	Approved: 
	BUDGET MANAGER/DESIGNEE	Finance Director
	DATE 1/24/18	DATE 1/24/18

Justification for Budget Adjustment*:

The PRL department is requesting a budget increase of \$302,000 for project 175007 - Astill Park. The total project cost, including soft costs, is \$848,620.00. Partial funding (\$546,620.00) was allocated during the FY2016/17 Capital Improvement Program budget through the West Roseville Neighborhood Park Fund. The balance of \$302,000.00 was to be provided to the Developer via fee credits during the building permit process, however, credits were inadvertently not applied. This budget adjustment adds \$302,000 from the West Roseville Neighborhood Park Fund (Fund 243) to the CIP in order to fully fund the project. Maintenance for this park is provided through the West Roseville Community Facilities District for Services. There is no General Fund impact.

Approved: 	Approved: 
REQUESTING DEPARTMENT HEAD / DESIGNEE	CITY MANAGER
DATE 1-18-18	DATE



COUNCIL COMMUNICATION

CC #: 9096
File #: 0203-06

Title: Replacement Servers - Service Agreement
Contact: Matt Donaldson 916-774-5405 mdonaldson@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.4.

RECOMMENDATION TO COUNCIL

Approve a service agreement with Riverside Technologies, Inc. to purchase a Lenovo blade server system and to provide installation services and adopt a resolution authorizing the City Manager to execute it. The total cost of this service agreement is \$221,894.98. This agreement will be funded through the Citywide Network Infrastructure Upgrades/Replacement Annual CIP Fund. This service agreement piggybacks the National Cooperative Purchase Alliance Contract #01-46.

BACKGROUND

The City has two redundant data centers so that if an outage is experienced in one data center all services can continue to operate in the other data center. In FY2016/17, Council approved the purchase of a Lenovo blade server system to be installed in the new Vernon Data Center. This year, the City needs to replace legacy rack-mounted servers that are 4-5 years old currently running in the Riley data center. This service agreement will procure a second Lenovo blade server system to complement the one currently running the Vernon data center, significantly enhancing business continuity and disaster recovery for the City.

FISCAL IMPACT

Total cost of this service agreement is \$221,894.98. Funding will come from the FY2017/18 Citywide Network Infrastructure Upgrades/Replacement Annual CIP Fund (IT Rehab). This service agreement piggybacks the National Cooperative Purchase Alliance Contract #01-46.

ECONOMIC DEVELOPMENT / JOBS CREATED

No jobs will be created by this service agreement.

ENVIRONMENTAL REVIEW

The California Environmental Review 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)).

Respectfully Submitted,

Matt Donaldson, IT Program Manager - Network Infrastructure

Hong Sae, Chief Information Officer



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-77

RTI Service Agreement

RESOLUTION NO. 18-77

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

WHEREAS, a service agreement (S1804319) for a Lenovo blade server system and installation services, between the City of Roseville and Riverside Technologies, Inc., has been 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.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 2018, by the following vote on roll call:

AYES COUNCILMEMBERS:

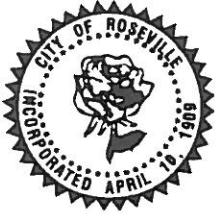
NOES COUNCILMEMBERS:

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: **S1804319**

SERVICE LOCATION: AS DIRECTED

REQ. NO.: R1816879 DATE: 2/13/18

SUBMIT ALL INVOICES TO:

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

Contractor No.: V40187
Telephone No.: 866-804-4388 Fax: 866-812-5370
Email address: cbeving@riversidetechnologies.com
Contractor: RIVERSIDE TECHNOLOGIES, INC.
ATTN: CHASS BEVING
105 GATEWAY DRIVE
NORTH SIOUX CITY, SD 57049

Department: INFORMATION TECHNOLOGY

Acct. Code: 91027-5330/189301-30

Buyer: BECKY PHILIPP
Phone: 916-774-5724

Start Date	Terms	Completion Date	Insurance Limits	Contact
EXECUTED AGREEMENT	NET 30	6/30/18	Approved by Risk Mgt.	MATT DONALDSON

The contractor shall furnish all labor, equipment and materials necessary to accomplish the following:
THE VENDOR SHALL PROVIDE AND INSTALL LENOVO FLEX SYSTEM ENTERPRISE SERVER EQUIPMENT IN ACCORDANCE WITH THE ATTACHED RIVERSIDE TECHNOLOGIES, INC. QUOTES CB013091 V1 DATED 2/14/18, CB013093 V1 DATED 1/31/18 AND THE ATTACHED PROPOSED LENOVO SERVICES FOR CITY OF ROSEVILLE FLEX CHASSIS AND XCLARITY IMPLEMENTATION DATED 1/28/18. THE SERVICES ARE PERFORMED BY RIVERSIDE TECHNOLOGIES, INC. AS AN AUTHORIZED RESELLER OF LENOVO EQUIPMENT UTILIZING NATIONAL COOPERATIVE PURCHASING ALLIANCE (NCPA) CONTRACT NUMBER 01-46.

PLEASE CONTACT MATT DONALDSON AT 916-774-5405 FOR QUESTIONS REGARDING THIS AGREEMENT.

Total Cost of Service: \$ 221,894.98

ATTENTION: Total cost of service not to exceed the agreement 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" and Attachment "A".

Roseville Business License No.: _____ Contractor License No.: _____ DIR Registration No.: _____

☐ SOLE PROPRIETOR

☐ PARTNERSHIP

☒ CORPORATION

CONTRACTOR: _____

SIGNATURE

PRINT NAME

TITLE

CONTRACTOR: _____

SIGNATURE

PRINT NAME

TITLE

By: _____

Rob Jensen, City Manager
CITY OF ROSEVILLE, A MUNICIPAL CORPORATION

1. 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.
2. Consultant 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 Consultant 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 Consultant 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 Consultant has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement. Any work product created for City pursuant to this Agreement is deemed owned by City.
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 Consultant 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. 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.
- 10c. Additional Insureds. Consultant 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 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.
- 10d. Cancellation/Modification. Consultant 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. Subconsultants. Consultant agrees to include in its contracts with all subconsultants the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subconsultant's work. Furthermore, Consultant shall require its subconsultants 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 subconsultants to comply with these same provisions with respect to any tertiary subconsultant, regardless of tier. A copy of City's indemnity and insurance provisions will be furnished to the subconsultant or tertiary subconsultant upon request.
- 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. 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 sub consultants.
- 10i. 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.
11. Consultant shall comply with all federal, state, local laws, ordinances and policies 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.
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. For purposes of this Agreement, the terms "Contractor" and "Consultant" are used interchangeably.
18. Consultant agrees that any and all information furnished by City shall be deemed proprietary and confidential. All such information, to the extent previously, presently or subsequently disclosed to Consultant and/or processed and derived by Consultant services is the property of City and such property shall be deemed and treated as "Confidential Information" of City. Consultant acknowledges that such Confidential Information may contain information provided and/or generated by third-parties. Consultant agrees that such Confidential Information shall not be disclosed to any third party without written permission from City, except as required by law. Consultant shall not use the Confidential Information except to perform Consultant's services as directed by City.
19. All facilities, devices, networks and services used to store, deliver, process, backup or purge Confidential Information will employ administrative, physical, technical, and procedural safeguards and best practices at a level sufficient to secure Confidential Information from unauthorized access, destruction, use, modification, or disclosure. Such measures will be no less protective than those used to secure Consultant's own information of a similar type, and in no event less than reasonable in view of the type and nature of the information involved. It is the City's expectation that Consultant, at its own expense, shall perform annual audits for any data centers that house Confidential Information, using an independent third-party audit that meets industry standards applicable to the services under this Agreement, and provide the audit report or certification upon request to City.
20. Consultant will retain Confidential Information until deleted by City or City-authorized third party, or for a time period mutually agreed upon by the parties to this Agreement.
21. Upon termination or expiration of this Agreement, Consultant will ensure that all Confidential Information is securely transferred to City within thirty (30) calendar days. Consultant will ensure that any transfer of Confidential Information is accomplished by methods that are compatible with the relevant City systems, and that City will have access to all Confidential Information during any such transfer. Consultant shall securely dispose of all Confidential Information when requested by City and Consultant will provide written notification to City once all Confidential Information has been securely disposed of.
22. Consultant shall report to City any data compromise or unauthorized access to Confidential Information within twenty four (24) hours after Consultant discovers such data compromise or unauthorized access. Consultant will take commercially reasonable measures to address any such data compromise or unauthorized access in a timely manner. Except as otherwise required by law, Consultant will not provide notice to end users or other entities of any such data compromise or unauthorized access without written permission from City. Consultant will promptly reimburse City in full for all fees and costs incurred by City in any investigation, remediation or litigation resulting from any such data compromise or unauthorized access, including identity protection and restoration services for each person, who in the City's sole discretion, could be impacted by identity theft.
23. Consultant may not advertise that City is a client, list City as a reference or otherwise use City's name, logos, trademarks, or service marks without prior written permission from City.

24. Consultant acknowledges that services rendered under this agreement (including but not limited to service levels and operational levels) shall be performed in accordance with industry standards.
25. 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.
26. If the project referenced on this service agreement is a Public Works project, then the following shall apply: Contractor must submit all claims as defined in and in accordance with the claim resolution process set forth in Section 9204 of the Public Contract Code. Each such claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the claim. All claims must be received prior to acceptance of the work.

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

National Cooperative Purchasing Alliance Contract #: 01-46

Quote #CB013091 v1

Prepared For:

City of Roseville

Matt Donaldson
316 Vernon St.
Roseville, CA 95678

P:

E: MDonaldson@roseville.ca.us

Contract:

Prepared By:

Riverside Technologies, Inc.

Chass Beving
105 Gateway Dr.
North Sioux City, SD 57049

P: 866.804.4388

E: cbeving@riversidetechnologies.com

Date Issued:

02.20.2018

Expires:

03.15.2018

SIDN016608		Price	Qty	Ext. Price
8721HC2	Lenovo Flex System Enterprise	\$9,927.00	1	\$9,927.00
5641PF5	XClarity Pro for Chassis w/5 Yr SW S&S	\$675.00	1	\$675.00
00X8529	Lenovo ServicePac On-Site Repair - 5 Year Extended Service - Service - 24 x 7 - On-site - Maintenance - Parts & Labor - Physical Service	\$2,867.00	1	\$2,867.00
9532AC1	Lenovo Flex System x240 M5 Compute Node	\$13,868.00	6	\$83,208.00
Subtotal				\$96,677.00

SIDN016609		Price	Qty	Ext. Price
8721HC2	Lenovo Flex System Enterprise	\$9,927.00	1	\$9,927.00
5641PF5	XClarity Pro for Chassis w/5 Yr SW S&S	\$675.00	1	\$675.00
00X8529	Lenovo ServicePac On-Site Repair - 5 Year Extended Service - Service - 24 x 7 - On-site - Maintenance - Parts & Labor - Physical Service	\$2,867.00	1	\$2,867.00
9532AC1	Lenovo Flex System x240 M5 Compute Node	\$13,868.00	6	\$83,208.00
Subtotal				\$96,677.00

SFP+ and Cables		Price	Qty	Ext. Price
90Y9430	Lenovo 3m Passive SFP+ DAC Cable - SFP+ for Network Device, Switch - 1.25 GB/s - 9.84 ft - 1 Pack - SFP+ Network - SFP+ Network - Black	\$80.00	8	\$640.00
National Cooperative Purchasing Alliance Contract #: 01-46				
Subtotal				\$640.00

Quote Summary			Amount
SIDN016608			\$96,677.00
SIDN016609			\$96,677.00
SFP+ and Cables			\$640.00
Subtotal:			\$193,994.00
Estimated Tax:			\$13,550.98
Total:			\$207,544.98

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.



National Cooperative Purchasing Alliance Contract #: 01-46

Quote #CB013093 v1

Prepared For:

City of Roseville

Matt Donaldson
316 Vernon St.
Roseville, CA 95678

P:

E: MDonaldson@roseville.ca.us

Contract:

Prepared By:

Riverside Technologies, Inc.

Chass Beving
105 Gateway Dr.
North Sioux City, SD 57049

P: 866.804.4388

E: cbeving@riversidetechnologies.com

Date Issued:

02.21.2018

Expires:

03.16.2018

Services		Price	Qty	Ext. Price
49Y3780	LENOVO : One Day System x On-Site Prof Services	\$2,870.00	5	\$14,350.00
Subtotal				\$14,350.00

Quote Summary	Amount
Services	\$14,350.00
Total:	\$14,350.00

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.



COUNCIL COMMUNICATION

CC #: 9091
File #: 0109-02

Title: Street Closure Request - I Love the 80's Fun Run - May 6, 2018
Contact: Jeff Nereson 916-774-5974 jnereson@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.5.

RECOMMENDATION TO COUNCIL

Staff requests Council adopt a resolution authorizing the City Manager or his designee to approve the following street closures for the *I Love the 80's* fun run on Sunday May 6, 2018 from 5:00am – 12:00pm.

Exhibit A: List of streets to be closed
Exhibit B: 5K run route map
Exhibit C: 10K run route map

BACKGROUND

The Parks, Recreation & Libraries Department will be hosting the 3rd annual *I Love the 80's* 5K/10K fun run Sunday May 6, 2018 starting at 9:00am. Proceeds from the event will benefit the City of Roseville At Risk Youth programs. The event will feature a "fun zone" at the Vernon Street Town Square that includes a DJ, photo spots, 80's impersonators, interactive games and more. City staff will be sending out informational letters to the residents and business impacted by the temporary street closures. Although staff is requesting streets be closed as early as 5:00am, some streets will remain open until 8:30am. Staff will also monitor the flow of the participants to open up streets sooner than 12:00pm when/where possible.

Additionally staff will continue to distribute the "Downtown Roseville Area Street Closure" e-newsletter. Staff also submitted a Downtown Event Street Closure Notification letter to designated representatives of the Downtown Roseville Merchants Association, the Downtown Roseville Partnership and the Roseville Community Development Corporation requesting comments.

FISCAL IMPACT

Funding for this event is supported by the Parks, Recreation & Libraries FY 2017-18 budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

Exposure could potentially have a positive impact to the business in the downtown area, and supports the Council goal of having a vibrant downtown.

ENVIRONMENTAL REVIEW

To safely accommodate the event, temporary street closures are required. 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,

Jeff Nereson, Recreation Superintendent

Dion Louthan, Park, Recreation & Libraries Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-74

Exhibit A- street closures

5K route map

10K route map

RESOLUTION NO. 18-74

RESOLUTION OF THE COUNCIL OF THE CITY OF ROSEVILLE APPROVING
THE CLOSING OF CERTAIN STREETS FOR THE *I LOVE THE 80's* FUN RUN

WHEREAS, City staff is requesting the closure of certain streets for the *I Love the 80's* Fun Run, and

WHEREAS, the Council desires to formally approve said request, with certain conditions,

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that the request to hold the *I Love the 80's* Fun Run ("the event") on Sunday, May 6, 2018, is hereby approved subject to the following terms and conditions:

1. The following streets may be closed to traffic between 5:00 a.m. and 12:00 p.m. on Sunday, May 8, 2018:

- a. Vernon Street, between 6th Street and Taylor Road; and
- b. Vernon Street, between Taylor and Folsom Roads; and
- c. Folsom Road, between Yosemite Road and Maciel Avenue; and
- d. 6th Street, between Vernon Street and Mayfair Drive; and
- e. 5th Street, between Vernon and D Streets; and
- f. E Street, between Vernon & 6th Streets; and
- g. Taylor Street, between Atlantic and Vernon Streets; and
- h. S. Grant Street, between Atlantic and Oak Streets; and
- i. Atlantic Street, between Taylor and Yosemite Streets; and
- j. Linda Drive, between Lincoln Street and Folsom Road; and
- k. E. Washington Boulevard, between Atlantic and Vernon Streets; and
- l. Lincoln Street, between Atlantic and Oak Streets; and
- m. Jefferson Street, between Atlantic and Vernon Streets.

2. Adequate barriers and warning signs, as requested by the City Manager, shall be placed at all street entrances and alleys leading into the closed area. No markings of any kind will be permitted on the street.

3. All debris, booths, exhibits, or other materials resulting from the event shall be completely removed and the alleyway shall be reopened to traffic by 12:00 p.m. on the date of the event.

4. The City of Roseville shall notify in writing all businesses located on the streets to be closed of the event and the planned street closures not later than five (5) days in advance of the event.

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

Street Closures for the I Love the 80's fun run on May 6, 2018. Event time 9am-11:30am.

The times listed are approximates. We will make every attempt to re-open streets as soon as possible and when all is safe for participants.

Streets		Closed	Re-opened
Vernon St	between 6 th St. & Taylor Rd.	5:00am	10:30am
Vernon St	between Taylor Rd. & Folsom Rd.	5:00am	12:00pm
Folsom Rd	between Yosemite Rd. & Maciel Ave.	8:00am	12:00pm
6 th Street	between Vernon & Mayfair Dr.	8:30am	10:00am
5 th Street	between Vernon & D St.	8:30am	10:00am
E Street	between Vernon & 6 th St.	8:30am	10:00am
Taylor St.	between Atlantic & Vernon	5:00am	10:30am
S. Grant St.	between Atlantic & Oak	5:00am	12:00pm
Atlantic St	between Taylor St & Yosemite	5:00am	12:00pm
Linda Dr	between Lincoln & Folsom Rd	5:00am	12:00pm
E. Washington	between Atlantic & Vernon	5:00am	12:00pm
Lincoln St	between Atlantic & Oak	5:00am	12:00pm
Jefferson St.	between Atlantic & Vernon	5:00am	12:00pm

Cierres de calle para el trote de Roseville Turquía el 24 de noviembre de 2016. Hora del evento 9-11:30.

Los tiempos mencionados son aproximados. Haremos todo lo posible para volver a abrir las calles tan pronto como sea posible y cuando todo es seguro para los participantes.

Calles		cerraron	re-abierto
Vernon St	entre 6th St & Taylor Rd.	5:00am	10:30am
Vernon St	entre Taylor Rd. & Folsom Rd.	5:00am	12:00pm
Folsom Rd	entre Yosemite Rd. & Maciel Ave.	8:00am	12:00pm
6 th St.	entre Vernon & Mayfair Dr.	8:30am	10:00am
5 th St.	entre Vernon & D St.	8:30am	10:00am
E calle	entre Vernon & 6th St.	8:30am	10:00am
Taylor St	entre Atlantic St & Vernon St.	5:00am	10:30am
S. Grant St	entre Atlántico & Oak St	5:00am	12:00pm
Atlantic St	entre Taylor St & Yosemite	5:00am	12:00pm
Linda Dr	entre Lincoln & Folsom Rd	5:00am	12:00pm
E. Washington	entre Atlantic & Vernon	5:00am	12:00pm
Lincoln St	entre Atlantic & Oak St	5:00am	12:00pm
Jefferson St	entre Atlantic & Vernon	5:00am	12:00pm

English Translation on back



5K

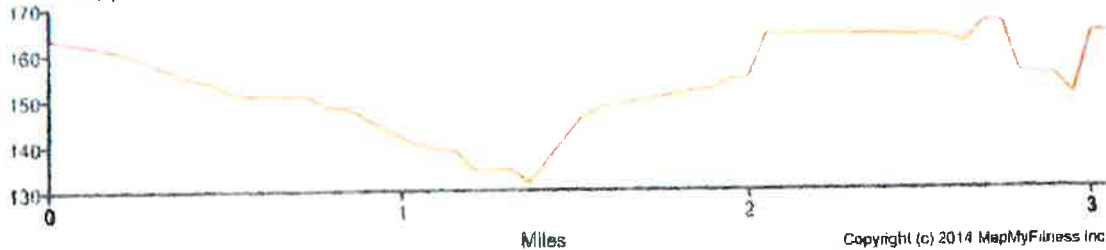
Distance: 3.05 mi

Elevation: 31.98 ft (Max: 168.64 ft)

mapmyrun



ELEVATION (ft)



Copyright (c) 2014 MapMyFitness Inc

Head southwest on Vernon St toward S Grant St	0 mi (+0.84 mi)
Head south on E St toward 5th St	0.84 mi (+0.22 mi)
Turn right onto 6th St Destination will be on the right	1.06 mi (+0 mi)
Head west on 6th St toward La Rosa Ct	1.07 mi (+0.2 mi)
Head north on Vernon St toward 5th St	1.27 mi (+1.02 mi)
Head northwest on Taylor St toward Atlantic St	2.29 mi (+0.03 mi)
Continue onto Atlantic St	2.32 mi (+0.01 mi)
Head northeast on Atlantic St toward S Grant St	2.33 mi (+0.41 mi)
Head northeast on Atlantic St toward Vernon St	2.74 mi (+0 mi)
Turn right onto Vernon St	2.74 mi (+0.05 mi)
Turn left onto Folsom Rd	2.79 mi (+0.09 mi)
Head southeast on Folsom Rd toward Linda Dr	2.88 mi (+0 mi)
Turn right onto Linda Dr	2.88 mi (+0.12 mi)
Head northwest on Lincoln St toward Vernon St	3 mi (+0.06 mi)
Head southwest on Vernon St toward S Grant St	3.05 mi (+0.15 mi)
Destination	3.05 mi (+0 mi)

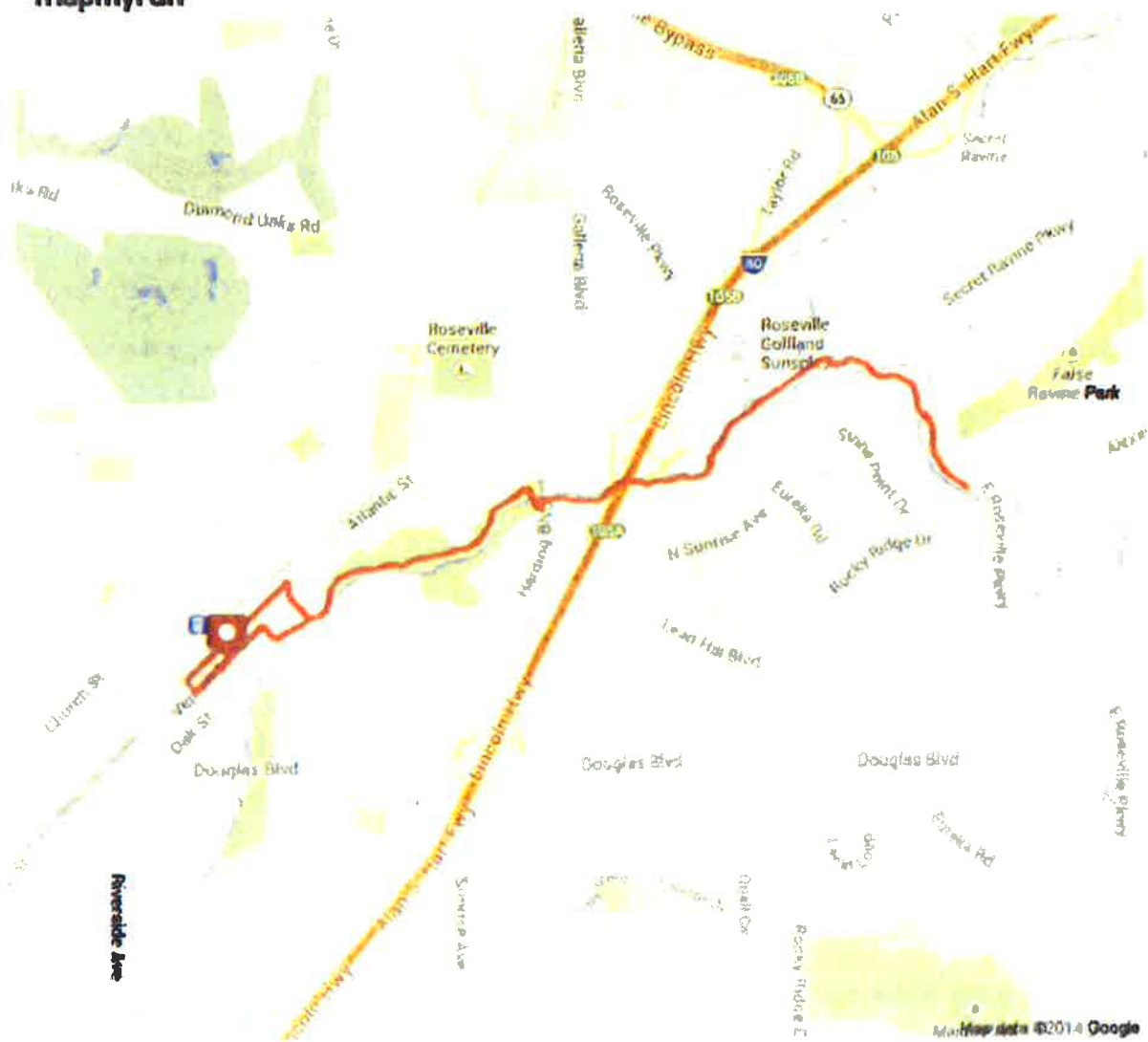


mapmyrun

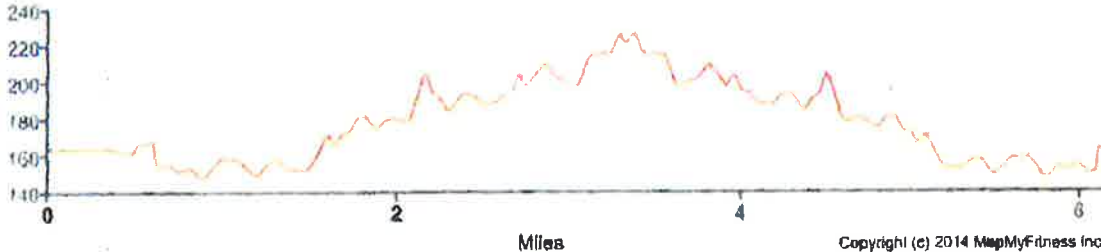
10K

Distance: 6.16 mi

Elevation: 96.69 ft (Max: 227.0 ft)



ELEVATION (ft)



Copyright (c) 2014 MapMyFitness Inc.

Head southwest on Vernon St toward S Grant St	0 mi (+0.12 mi)
Head northeast on Vernon St toward Taylor St	0.12 mi (+0 mi)
Turn left onto Taylor St	0.12 mi (+0.03 mi)
Continue onto Atlantic St	0.16 mi (+0.01 mi)
Head northeast on Atlantic St toward S Grant St	0.16 mi (+0.41 mi)
Head northeast on Atlantic St toward Vernon St	0.57 mi (+0 mi)
Turn right onto Vernon St	0.58 mi (+0.05 mi)
Turn left onto Folsom Rd	0.62 mi (+0.09 mi)
Head northeast on Miner's Ravine Trail	0.71 mi (+0.53 mi)
Head east on Miner's Ravine Trail	1.25 mi (+0.16 mi)
Slight right to stay on Miner's Ravine Trail Destination will be on the right	1.4 mi (+0.12 mi)
Head southeast on Miner's Ravine Trail	1.53 mi (+0.07 mi)
Head northeast on Miner's Ravine Trail	1.6 mi (+0.01 mi)
Turn left	1.61 mi (+0.05 mi)
Head east toward Miner's Ravine Trail	1.66 mi (+0.09 mi)
Continue straight onto Miner's Ravine Trail Destination will be on the left	1.75 mi (+0.3 mi)
Head east on Miner's Ravine Trail	2.05 mi (+0.38 mi)
Head northeast on Miner's Ravine Trail	2.43 mi (+0.24 mi)
Slight right to stay on Miner's Ravine Trail	2.67 mi (+0.21 mi)
Head east on Miner's Ravine Trail toward False Ravine Trail	2.87 mi (+0.48 mi)
Head northwest on Miner's Ravine Trail toward False Ravine Trail	3.35 mi (+0.9 mi)
Head southwest on Miner's Ravine Trail	4.25 mi (+0.59 mi)
Head southwest on Miner's Ravine Trail	4.84 mi (+0.11 mi)
Slight right	4.95 mi (+0.1 mi)
Head south toward Miner's Ravine Trail	5.05 mi (+0.04 mi)

Turn right onto Miner's Ravine Trail	5.09 mi (+0.09 mi)
Head southwest on Miner's Ravine Trail toward Folsom Rd	5.18 mi (+0.62 mi)
Head southwest on Miner's Ravine Trail toward Folsom Rd	5.79 mi (+0.19 mi)
Continue onto Linda Dr	5.99 mi (+0.12 mi)
Head northwest on Lincoln St toward Vernon St	6.1 mi (+0.06 mi)
Head southwest on Vernon St toward S Grant St	6.16 mi (+0.15 mi)
Destination	6.16 mi (+0 mi)

MapMyRun • <http://mapmyrun.com/routes/view/423859930>



COUNCIL COMMUNICATION

CC #: 9087

File #: 0704

Title: On-Call Materials Testing and Special Inspection Services - Professional Services Agreement
Contact: Rjahja Canlas 916-774-5342 rcanlas@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.6.

RECOMMENDATION TO COUNCIL

Adopt a resolution to approve the professional services agreement for on-call materials testing and special inspection services with ENGEO, Inc. and authorize the City Manager to execute the agreement.

BACKGROUND

The Parks, Recreation & Libraries Department is projecting a number of Capital Improvement Projects, including major rehabilitation projects over the next four to five years. Materials testing and special inspection services will be required for these projects.

In October 2017, the Parks, Recreation, & Libraries Department issued a Request for Proposals (RFP) to provide on-call materials testing and special inspection services. Ten firms submitted proposals. After thorough review, ENGEO's experience with on-call service contracts with public agencies, the depth and breadth of the type of experiences/projects completed and their ability to respond demonstrated this firm was well qualified to perform the anticipated project work.

The agreement includes a one year base term with the option of three additional one year extensions.

FISCAL IMPACT

Funding for services shall be provided through: 1) Capital Improvement Projects as approved during the fiscal year budgets, 2) an approved professional services budget, or 3) developer reimbursements. Project specific quotes will be obtained prior to the start of any work. The base year total is not-to-exceed \$100,000.00.

ECONOMIC DEVELOPMENT / JOBS CREATED

Both the construction and maintenance of the park will include contractors. This job opportunity will

help stimulate the local economy in two related but separate sectors, the construction industry as well as the landscape maintenance industry.

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 Services Agreement does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Rjahja Canlas, Park Development Analyst

Dion Louthan, Parks, Recreation & Libraries Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-71

Professional Services Agreement - ENGEO

RESOLUTION NO. 18-71

APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE
CITY OF ROSEVILLE AND ENGEO INCORPORATED,
AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF
THE CITY OF ROSEVILLE

WHEREAS, a professional services agreement regarding on-call materials and special inspection services, by and between the City of Roseville and ENGEO Incorporated, 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 _____, 2018, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

PROFESSIONAL SERVICES AGREEMENT

Project: On-Call Materials Testing and Special Inspection Services

THIS AGREEMENT is made and entered into this ____ day of _____, 20__,
by and between the City of Roseville, a municipal corporation ("CITY"), and ENGEO
Incorporated, a California corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY desires professional services consisting of On-Call Materials Testing
and Special Inspection Services; and

WHEREAS, CONSULTANT has prepared a proposal dated November 22, 2017, 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.

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. Term. The term of this Agreement shall commence upon execution and expire on
December 31, 2018. CITY may, in its sole discretion, elect to extend the Agreement in one (1)

year increments for up to an additional three (3) years by giving CONSULTANT thirty (30) days advance written notice of each optional one (1) year renewal.

3. 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 one hundred thousand dollars (\$100,000).

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.

4. 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, to the extent caused by 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. CONSULTANT's duty to defend CITY shall commence immediately upon the filing and/or presentation of any such claims, suits or actions. 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.

CONSULTANT's aggregate liability hereunder shall be limited by CITY to \$2,000,000.

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. Records. CONSULTANT and its subcontractors shall maintain all files and records relating to the services performed hereunder during the term of this Agreement and for a period of not less than one (1) year after the date of termination or expiration. Provided, however, that in the event of litigation or settlement of claims arising from the performance of

this Agreement, CONSULTANT and its subcontractors shall maintain all files and records until such litigation, appeals or claims are resolved. Duly authorized representatives of CITY shall have right of access during normal business hours and after reasonable notice to CONSULTANT's and subcontractors' files and records relating to the services performed hereunder, and may review and copy the files and records at appropriate stages during performance of the services and during the one (1) year period following termination or expiration of this Agreement. CONSULTANT shall include this provisions in its contracts with all subcontractors.

7. Prevailing Wages. For purposes of this Agreement, CONSULTANT and its Subcontractors shall comply with all applicable prevailing wage laws, e.g., but not limited to, California Labor Code Sections 1770 et seq. In accordance with said Section 1775, CONSULTANT shall forfeit as a penalty to the City Two Hundred Dollars (\$200) for each calendar Day or portion thereof for each worker paid less than the prevailing rates for such work or craft in which such worker is employed for any work done on-Site under the Agreement by CONSULTANT or by any Subcontractor in violation of the provisions of the Labor Code and in particular, Labor Code Sections 1770 to 1780, inclusive. In addition to said penalty and pursuant to said Section 1775, the difference between such stipulated prevailing wage rates and the amount paid to each worker for each calendar Day or portion thereof for which each worker was paid less than the stipulated prevailing wage shall be paid to each worker by CONSULTANT or the applicable Subcontractor.

Pursuant to the provisions of California Labor Code Sections 1773, the Public Works Department has identified the source, stated below, of the General Prevailing Rate of Wages applicable to the work to be done, for straight time, overtime, and holiday work. The holiday

wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of worker concerned. These wage rates may be obtained from the State Department of Industrial Relations and/or the following website address: <http://www.dir.ca.gov/dlsr/DPreWageDetermination.htm>.

Pursuant to Labor Code Section 1773.2, General Prevailing Wage Rates set forth above, which forms a part of this Agreement, shall be posted by CONSULTANT at a prominent place at the Site. Prevailing wage rates to be posted at the Site will be furnished by the Department. The possibility of wage increases is one of the elements to be considered by CONSULTANT in determining its Proposal, and will not under any circumstances be considered as the basis of a claim against CITY or the Agreement.

8. Contractor Registration. No contractor or subcontractor may work on a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. During the performance of this Contract, CONSULTANT and its subcontractors shall have a continuing legal obligation to maintain current registration with the Department of Industrial Relations. CONSULTANT is hereby notified that this Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

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

10. 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.

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

12. Governing Agreement. In the event of any conflict between this Agreement and its EXHIBITS, the provisions of this Agreement shall govern. In the event of any conflict between any of the EXHIBITS, the provisions of the first in order of attachment shall govern.

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

14. Independent Contractor. CONSULTANT 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.

15. 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.

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

17. Copyright, Ownership and Use of Materials. All tangible 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.

18. Termination of Agreement. The City may terminate this Agreement without cause by giving CONSULTANT ten (10) days advance written notice from the City Manager. CONSULTANT may terminate this Agreement without cause by giving CITY thirty (30) days advance written notice. In the event of termination through no fault of CONSULTANT, CITY shall compensate CONSULTANT for services performed as of the date of termination, upon the release to CITY of all Material hereunder, in any and all media or formats in which such materials have been created or are maintained. CITY retains the right to receive and use any MATERIAL, notwithstanding any termination or any dispute regarding the amount to be paid.

19. Attorney's Fees; Venue; Governing Law. If either party commences any legal action against the other party arising out of this Agreement or the performance 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.

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

21. Severability. If any of the provisions contained in this Agreement 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.

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

CITY OF ROSEVILLE

Dion Louthan, Parks, Recreation and
Libraries Director
316 Vernon Street Suite 400
Roseville, CA 95678

CONSULTANT

ENGEO Incorporated
Mark Gilbert, Principal
2213 Plaza Drive
Rocklin, CA 95765

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

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

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

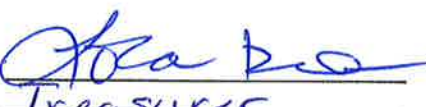
CITY OF ROSEVILLE, a
municipal corporation

ENGEO INCORPORATED, a
California corporation

BY: _____
ROB JENSEN
City Manager

BY: 
its: President

ATTEST:

and
BY: 
its: Treasurer

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

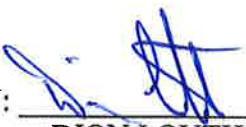
BY: 
DION LOUTHAN
Parks, Recreation and Libraries Director

EXHIBIT “A”

TAB E: PROJECT PLAN

Upon notification of contract award, we anticipate an initial kickoff meeting between the City of Roseville Project Manager and ENGEO's Project Manager, Nick Broussard. Upon receiving notice to proceed (NTP), we anticipate that our services will be based on agreed-upon work plans and schedules that are developed individually for each task (project) assigned.

We anticipate the management of individual tasks will proceed as detailed below:

- After reviewing new project plans and specifications, and using input from our special inspectors and construction services manager, Nick will develop a scope of services for the requested special inspections and materials testing. At this stage, we will identify key personnel that have the necessary certifications to perform each stage of the work. This could include identification of staff or special inspectors from our other nearby offices.
- Depending on the construction objectives, the proposed work scope will be prepared to satisfy the appropriate special inspection agreement, project plans, and specifications.
- The scope of services, fee estimate, and project schedule will be prepared and forwarded to the City's Project Manager for approval prior to beginning the scope of work. We anticipate a maximum turnaround of 5 days for scope and fee estimate submission, however we have the resources to meet any turnaround time requested by the City Project Manager to maintain the project schedule.
- Nick will coordinate directly with our field representative(s) and the City's representative(s) regarding the technical aspects of the scope as well as the schedule and budget. Robert Delk, our Construction Services Manager, will be responsible for working closely with City representatives, the contractor, and Nick to schedule the appropriately certified inspector for each of the requested inspections and assist in the initial QC of field reports and tests.
- Our field representatives will prepare daily field reports for each site visit, which will be provided as invoice backup and at the frequency requested by the City.
- If any structural wood or smoke control inspections are needed, we can secure a specialty subconsultant at the proposal stage; we do not anticipate they will be needed.

The primary responsibilities of ENGEO's project manager in this process include:

- Direct client and team communication
- Participate in pre-construction meetings
- Monitor, review, and update the City's Project Manager on work progress and budget through weekly progress reports (if desired)
- Allocate and coordinate ENGEO personnel to maintain the project schedule
- Coordinate QA/QC of all project deliverables
- Prepare monthly invoices and appropriate backup

We anticipate communication by way of phone, fax, e-mail and face-to-face meetings, as appropriate.

EXHIBIT “B”

PREFERRED CLIENT FEE SCHEDULE

PROFESSIONAL SERVICES

Effective until March 31, 2018

President	\$315.00 per hour
Principal Engineer/Geologist/Seismologist.....	\$260.00 per hour
Associate Engineer/Geologist/Seismologist.....	\$230.00 per hour
Senior Engineer/Geologist/Seismologist	\$205.00 per hour
Project Engineer/Geologist/Seismologist	\$185.00 per hour
Environmental Scientist	\$175.00 per hour
Staff Engineer/Geologist/Seismologist	\$165.00 per hour
Assistant Engineer	\$138.00 per hour
Construction Services Manager	\$159.00 per hour
Senior Field Representative II	\$144.00 per hour/**
Senior Field Representative I	\$128.00 per hour/**
Field Representative	\$118.00 per hour/**
Environmental Technician	\$125.00 per hour/**
Senior Laboratory Technician	\$150.00 per hour
Laboratory Technician	\$135.00 per hour
CAD/GIS Specialist.....	\$129.00 per hour
Network Administrator	\$195.00 per hour
Project Assistant	\$115.00 per hour

* Two-hour minimum portal to portal. Travel time, pick-up and delivery will be billed based on normal hourly rates, portal to portal.

* **OVERTIME RATES:** Rates increased by factor of 1.5 for all hours worked in excess of eight (8) Monday through Friday, and the first eight (8) hours worked on Saturday. Rates increased by factor of 2.0 for all hours worked in excess of twelve (12) Monday through Friday, all hours worked in excess of eight (8) on Saturday and all hours worked on Sunday and holidays.

** For Prevailing Wage projects, increase the hourly rate by \$15.

** Rates increased by factor of 1.25 for night shift hours (hours commencing after 4:00 p.m. or before 4:00 a.m.); rates increased by factor of 1.875 (an additional factor of 1.5) for all night shift hours in excess of eight (8).

ADDITIONAL SERVICES OFFERED

In addition to our core services of geotechnical, hydrologic and environmental engineering, including construction-phase testing and observation, ENGEO provides clients with services for establishment and management of Geologic Hazard Abatement Districts (GHAD) and for Entitlement and Permitting Support (EPS). For more information about these services and associated pricing, please contact ENGEO at (925) 866-9000.

OTHER FEES

- Equipment and materials will be charged in addition to the above hourly rates.
- Outside Consultants, Subcontracted Services and Equipment Rental Cost plus 20%
- Deposition, Mediation, Arbitration, or Court Appearance (Minimum Charge) \$2,000.00 half day, \$4,000.00 full day

TERMS

Invoices will be submitted at completion of work or at approximately four week intervals and are due and payable upon receipt. Statements will be issued at monthly intervals. Charges not paid within 30 days of invoice date will accrue a late charge at a rate of 1.5 percent per month. In the event it becomes necessary to commence suit to collect amount due, Client agrees to pay attorney's fees and costs, as the court may deem reasonable until amount is paid. Fees will be applicable for one year from the effective date above; thereafter, fees will be adjusted annually. Our fees will be billed using an invoice format produced by a standardized accounting software package. A more customized itemization of charges and backup data will be provided upon Client's requests, but at additional fees. Final reports may be withheld until outstanding invoices are paid in full.

Many risks potentially affect ENGEO by virtue of entering into this agreement to perform services on behalf of client. A principal risk is the potential for human error by ENGEO. For client to obtain the benefit of a fee that includes a nominal allowance for dealing with our liability, client agree to limit ENGEO's liability to Client and all other parties for claims arising out of our performance of the services described in the agreement. The aggregate liability will not exceed \$50,000 (or ENGEO's fee, whichever is greater, but not more than \$1,000,000) for professional acts, errors, or omissions, including attorney's fees and costs that may be awarded to the prevailing party and client agrees to indemnify and hold harmless ENGEO from and against all liabilities in excess of the monetary limit established above.

EQUIPMENT AND MATERIALS CHARGES

DESCRIPTION	COST PER UNIT (\$)	UNIT
Air Content Meter	7.00	hour
Bailers (Disposable)	8.00	each
Concrete Crack Monitor	20.00	each
Coring Machine	25.00	hour
Electronic Water Level Indicator	5.00	hour
Engineering Analysis Software	20.00	hour
Equipment Transport(er)	100.00	hour
Exploration Equipment (Percussion Penetrometer)	50.00	hour
Floor Flatness/Floor Level Equipment	20.00	hour
Generator	15.00	hour
GIS Website Portal Maintenance	100.00	month
GIS/GPS Handheld Device	5.00	hour
GIS/GPS/Drone Survey Grade Equipment	90.00	hour
Hand Auger and Soil Sampler	15.00	hour
Hydraulic Pull-Test Equipment	15.00	hour
Interface Probe	2.00	hour
Magnetic Particle Test Equipment	8.00	hour
Moisture Content Test Equipment	6.00	hour
Multi-Parameter Water Meter	15.00	hour
pH Meter/Turbidity Meter	10.00	hour
Photo Ionization Detector	15.00	hour
R Meter (Pachometer)	15.00	hour
Sampling Tubes	10.00	each
Sand Cone Equipment and Material	5.00	hour
Schmidt Hammer	20.00	hour
Skidmore Wilhelm Bolt Tension Calib.	10.00	hour
Slope Inclinator/Settlement Indicator/VW Readout	50.00	hour
Torque Wrench	12.00	hour
Transfer Pump	3.00	hour
Ultrasonic Equipment	25.00	hour
Vapor Emission Test Kit	25.00	kit
Vector Conversion	60.00	conversion
Vehicle, mileage, nuclear gauge, misc. equipment, wireless communication	23.00	hour
Vehicle, mileage, misc. equipment, wireless communication	14.00	hour
Vibration Monitor	1800.00	month
Water Sampling Pumps	20.00	hour
Bridge Toll	actual	actual
Mileage	.78	mile
Parking	actual	actual
Trailer	15.00	hour
AutoCAD, Civil 3D, GIS, Drone Data Processing	21.00	hour
Photocopies Black & White	0.25	each
Photocopies Color 11 x 17	1.50	each
Photocopies Color 8½ x 11	1.00	each
Plot - Black & White	3.00	square foot
Plot - Color	4.00	square foot
Postage	actual	actual
Scan - Black & White	1.50	each
Scan - Color	3.75	each
Telephone	0.50	minute

SUMMARY OF LABORATORY FEES

Effective until March 31, 2018

Our Laboratories are accredited by AASHTO, CCRL, Caltrans, DSA, and the US Army Corps of Engineers

LAB CODE	TEST SPECIFICATION	STANDARD TURNAROUND (BUSINESS DAYS)	STANDARD PRICING	RUSH TURNAROUND (BUSINESS DAYS)	RUSH PRICING
SOIL AND ROCK					
8800	Caltrans Relative Compaction, CT216	3	\$320	Same Day	\$640
9100	Clay Lumps and Friable Particles, ASTM C142	5	\$100	Next Day	\$200
9130	Cleanness Value, CT 227 each	5	\$200	2	\$400
9650	Collapse Test, ASTM D5333-03	10	\$300	3-7	\$600
8310	Compaction, ASTM D1557 (A-C)	5	\$320	2	\$640
8311	Compaction Point, AASHTO T272	5	\$320	2	\$640
8312	Compaction, ASTM-1557 (A-D) or ASTM-D698 with Correction	5	\$385	2	\$770
8313	Compaction, ASTM 1557 (A - D), Same Day Preliminary Results	1	\$640	N/A	N/A
8314	Compaction, ASTM-1557 or ASTM-D698, Same Day with Correction	1	\$770	N/A	N/A
8315	Compaction, Rock Correction, ASTM D4718	5	\$65	Next Day	\$130
8316	Compaction, ASTM D4253, Vibratory Table	5	\$375	2	\$750
8220	Consolidation – Incremental Loading ASTM D2435, Method A	32	\$525	16	\$1,050
8221	Consolidation – Incremental Loading ASTM D2435, Method B	32	\$525	16	\$1,050
8230	Consolidation, ASTM D2435 Unload – Reload Cycle	4	\$50	Next Day	\$100
8410	Consolidation – CRS, ASTM D4186	5	\$525	4	\$1,050
8450	Direct Shear – CD, Residual (3-points, 3-cycles per point) ASTM D3080 Modified	25	\$2,000	20	\$4,000
8201	Direct Shear – CD, Slow Additional Cycles (each) ASTM D3080	2	\$150	N/A	N/A
8202	Direct Shear – CD, (2-points) ASTM D3080	8	\$420	5	\$840
8203	Direct Shear – CD, (3-points) ASTM D3080	12	\$630	8	\$1,260
8204	Direct Shear – CD, (4-points) ASTM D3080	16	\$840	12	\$1,680
8891	Cyclic Simple Shear Test (CSS), ASTM D6528	5	\$2,000	5	\$4,000
8892	Monotonic Simple Shear Test, ASTM D6528	5	\$1,000	5	\$2,000
8900	Durability Index, CT229	4	\$210	Next Day	\$420
8320	Expansion Index, ASTM D4829	8	\$300	4	\$600
8321	Expansion Index, ASTM D4829 - Lime Treated in Lab	Dependent on cure time	\$400	Dependent on cure time	\$800
9630	Fine Aggregate Angularity Percentage, CT 234, AASHTO T304, Method A	5	\$150	Next Day	\$300
8990	Laboratory Miniature Vane Shear (peak Value), ASTM D4648	5	\$100	Next Day	\$200
8160	Moisture Content & Unit Weight, ASTM D7263	5	\$55	Next Day	\$110
8140	Moisture Only, ASTM D2216, CT 226	5	\$30	Next Day	\$60
8150	Moisture Only, ASTM D4643, CT 370 (By Microwave oven)	5	\$100	Same Day	\$200
9590	Organic Content of Soil ASTM D2974	5	\$125	Next Day	\$250
9090	Organic Impurities, ASTM C40	5	\$75	Next Day	\$150
9120	Percent Crushed Particles, CT205	5	\$150	Same Day	\$300
9110	Percent Flat or Elongated Particles, ASTM D4791, CT 235	5	\$150	Same Day	\$300
8980	Soil pH, percent Lime for Stabilization, ASTM D6276 (Eades and Grimm)	5	\$400	Next Day	\$800

LAB CODE	TEST SPECIFICATION	STANDARD TURNAROUND (BUSINESS DAYS)	STANDARD PRICING	RUSH TURNAROUND (BUSINESS DAYS)	RUSH PRICING
8040	Permeability, Falling Head or Constant Head, ASTM D5084, D2434	8	\$450	4	\$900
8870	Soil pH, ASTM D4972, CT 643	5	\$75	Same Day	\$150
8190	Plasticity Index, Dry Method - ASTM D4318	5	\$190	Next Day	\$380
8191	Plasticity Index, Wet Method - ASTM D4318 (ASTM Default method)	5	\$230	Next Day	\$460
851	Rock Core Unconfined Compressive Strength, ASTM D7012	5	\$250	Same Day	\$500
8970	R-Value - Lime Treated, ASTM D2844 CT301	6	\$500	3	\$1,000
8290	R-Value, ASTM 2844, CT301	6	\$400	3	\$800
8280	Sand Equivalent, CT 217, ASTM D2419	5	\$175	Next Day	\$350
8261	Dry Sieve, ASTM D1140, C117	5	\$90	Next Day	\$180
8262	#200 Wash, ASTM D1140, C117	5	\$85	Next Day	\$170
8263	Sieve & #200 Wash, ASTM D422, C136, CT202	5	\$150	Next Day	\$300
8264	Sieve & Hydrometer, ASTM D422	5	\$230	2	\$460
8530	Special Testing/Sample Description (ASTM D2487)	Hourly	\$145	N/A	N/A
8250	Specific Gravity, ASTM D854	5	\$225	Next Day	\$450
8251	Specific Gravity, ASTM C127 or C128	5	\$125 Per Size Fraction	Next Day	\$250 Per Size Fraction
8660	Specimen Remolding and/or Lab Mixing (per specimen)	Varies	70	Dependent on type of remolding	\$140
9070	Sulfate Soundness, CT 214, ASTM C88	6	\$185/ Fraction	Dependent on number of fractions	\$370/ Fraction
8110	Sulfate Testing in Soils CT417	5	\$80	Next Day	\$160
8111	Sulfate Testing in Soils ASTM C1580	5	\$190	Next Day	\$380
8490	Swell Test A, ASTM D4546	8	\$300/Point	4	\$600/Point
8500	Swell Test B, ASTM D4546	5	\$300	Dependent on material behavior	\$600
8350	Isotropic Triaxial Compression – CU, Single Specimen, Multistage Test ASTM D4767 - Modified	Varies	\$400/Stage	Dependent on number of stages and material type	\$500
8340	Isotropic Triaxial Compression – CU (1 point) ASTM D4767	5	\$475	4	\$950
8341	Isotropic Triaxial Compression – CU (2- points) ASTM D4767, USACE	9	\$950	8	\$1,900
8342	Isotropic Triaxial Compression – CU (3- points) ASTM D4767, USACE	14	\$1,425	12	\$2,850
8343	Isotropic Triaxial Compression – CU (4- points) ASTM D4767, USACE	18	\$1,900	15	\$3,800
8330	Isotropic Triaxial Compression – UU (per point) ASTM D2850, USACE	5	\$175	Next Day	\$350
8180	Unconfined Compression - Soils, ASTM D2166	5	\$115	Next Day	\$230
8181	Unconfined Compression, Lime/Cement-Treated Soil ASTM D1633	18	\$325	9	\$650
8182	Unconfined Compression, Lime/Cement-Treated Soil CTM 373	18	\$950	9	\$1,900
8183	Unconfined Compression, Lime/Cement -Treated Soil, Additional points	18	\$50	9	\$100
CONCRETE					
9220	Absorption, ASTM C642	6	\$450	Next Day	\$900
9010	Compression Test, Cores, ASTM C42	5	\$100	Same Day	\$200
9320	Compression Test, per 6" x 12" cylinder, ASTM C39	5	\$35	Same Day	\$70
9330	Compression Test, per 4" x 8" cylinder ASTM C39	5	\$30	Same Day	\$60
9340	Compressive Strength of Lightweight Insulating Concrete (ASTM C495)	5	\$150	Same Day	\$300
9020	Core Trimming, In Laboratory	5	\$50	Same Day	\$100

LAB CODE	TEST SPECIFICATION	STANDARD TURNAROUND (BUSINESS DAYS)	STANDARD PRICING	RUSH TURNAROUND (BUSINESS DAYS)	RUSH PRICING
9060	Laboratory Trial Batch, ASTM C192, Including Test Cylinders	5	\$1000	Same Day	\$2000
9080	Length Change (3 bars, 4 readings, up to 90 days), ASTM C157 modified	28-90	\$415	28-90	\$830
9050	Slab Moisture Determination Test Kit	5	\$30	Next Day	\$60
9000	Unit Weight of Lightweight Concrete Cylinders (ASTM C495)	5	\$50	Next Day	\$100
CONCRETE BLOCK					
9160	Compression, ASTM C140	5	\$80	Same Day	\$160
9180	Compression, Cores, ASTM C42	5	\$100	Same Day	\$200
9140	Moisture Content as Received, Absorption ASTM C140	5	\$80	Next Day	\$160
MASONRY PRISMS					
9190	Compression Test, Grouted Prisms, ASTM C1314	5	\$250	Next Day	\$500
9200	Trimming Grouted Prisms	5	\$75	Next Day	\$150
MORTAR & GROUT					
9250	Compression Test 2" Mortar Cubes, ASTM C109	5	\$35	Next Day	\$70
9240	Compression, Grout Prisms, ASTM C39	5	\$50	Next Day	\$100
9230	Compression, Mortar Cylinder, ASTM C39	5	\$35	Next Day	\$70
ASPHALTIC CONCRETE					
8010	AC Correction Factor, ASTM D6307, CT 382	N/A	N/A	N/A	\$525
8020	RAP Aggregate Gradation Correlation Factor, Caltrans LP-9	N/A	N/A	N/A	\$2,850
8070	AC Maximum Density (Avg. of 5 Briquettes) D1188, CT308	N/A	N/A	N/A	\$525
8071	AC Maximum Density (Avg. of 5 Briquettes) D1188, CT 308 (S-Value is performed prior to LTMD)	N/A	N/A	N/A	\$413
8090	AC Maximum Theoretical Unit Weight ASTM D2041, CT 309 (Rice Specific Gravity)	N/A	N/A	N/A	\$330
9460	Asphalt Core Density (4" Core), ASTM D1188, CT308	N/A	N/A	N/A	\$120
9461	Asphalt Core Density (6" Core), ASTM D1188, CT 308	N/A	N/A	N/A	\$150
8532	Extraction by Centrifuge ASTM 2172	N/A	N/A	N/A	\$375
8531	Extraction by Ignition Oven, ASTM D6307, CT 382	N/A	N/A	N/A	\$300
8533	Extraction by Reflux Extractor, ASTM D2172 – Method B	N/A	N/A	N/A	\$675
8050	Stability Test (Avg. of 3 Briquettes), ASTM D1560, CT 366, (w/o Max. Density test)	N/A	N/A	N/A	\$750
VOLUMETRIC PROPERTIES OF HMA					
9660	Absorbed Asphalt Binder CT 367	N/A	N/A	N/A	\$200
9600	Air Void Content	N/A	N/A	N/A	\$200
9670	Bulk Specific Gravity – Admixture Blend CT 367	N/A	N/A	N/A	\$200
9640	Dust Proportions, CT 367, Caltrans LP-4	N/A	N/A	N/A	\$200
9680	Effective Asphalt Binder of Volume, CT 367	N/A	N/A	N/A	\$200
9690	Effective Binder Content, CT 367	N/A	N/A	N/A	\$200
9580	Effective Specific Gravity of Aggregate-Admixture Blend, CT 367	N/A	N/A	N/A	\$200
9620	Void Filled With Asphalt CT 367, LP-3	N/A	N/A	N/A	\$200
9610	Voids in Mineral Aggregate CT 367, LP-2	N/A	N/A	N/A	\$200
Note: Lab fees for volumetric properties of HMA per CT 367 are based on tests CT 202, CT 308, CT 309, and CT 382 have been completed.					
HIGH STRENGTH BOLT TESTS					
9800	Bolt Proof and Ultimate Load	5	\$110	Same Day	\$220
9810	Nut Proof Load	5	\$70	Same Day	\$140
9820	Hardness (bolts, nuts, washers, each)	5	\$45	Same Day	\$90
FIREPROOFING					
9990	Oven Dry Density, Fireproofing, per sample	5	\$100	Next Day	\$200

- Add three days to the estimated test duration for soil testing that requires remolded specimens.
- The above fees are reviewed annually and are subject to change. Additional tests are available upon request.
- Prices exclude field collection and transportation to the laboratory.
- Supplemental fees for laboratory preparation of specimens are charged on an hourly basis.
- Test duration implies the amount of time required to perform the test once started. Test start times are dependent on available labor and equipment.
- Testing fees and the test durations listed reflect standard business hours required to perform the test. Samples requiring premium handling will incur additional hourly personnel charges in accordance with the Laboratory Technician Rate presented on our Fee Schedule.
- Where tests are to be run on an immediate need basis (tests to be initiated out of order received and regardless of status of other previously received samples) the expediting fee is 100% of the listed unit rate.
- Sample storage is \$100 per month per cubic yard of storage space.
- There is a 3 pm cut-off time for sample delivery/test start time.
- Turnaround times are based on samples delivered to the laboratory before 3:00 pm. Turnaround on samples received after 3:00 pm will begin at 7:00 am the following business day.



COUNCIL COMMUNICATION

CC #: 9082

File #: 0103-21-02 & 0201-01

Title: Community Priorities Advisory Committee - Professional Services Agreement Amendment

Contact: Mike Isom 916-774-5527 misom@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.7.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a resolution approving the first amendment to the professional services agreement with Moore Iacofano Goltsman (MIG) and authorize the City Manager to execute it on the City's behalf.

BACKGROUND

At its April 19, 2017 meeting, the City Council directed staff to proceed with formation of the Community Priorities Advisory Committee (CPAC) and approved a professional services agreement with Moore Iacofano Goltsman (MIG) for facilitation and graphic documentation services. The CPAC meetings commenced in July 2017, and as of March 7, 2018 the Committee will have met fourteen times to hear presentations from, and discuss service level priorities of, the "big five" general fund departments, including: Police, Fire, Public Works, Parks Recreation & Libraries, and Development Services. The process is nearing its concluding stages, and the Committee is working to finalize its recommendations for inclusion into a final report to be presented to the City Council on April 4th.

MIG's original scope was intended to be limited primarily to meeting facilitation and graphic recording. However, as the process evolved, MIG took on other tasks to help City staff manage CPAC-related workload in addition to other full-time duties, including creating and managing online committee engagement tools and surveys, preparing detailed meeting summaries, and producing other miscellaneous written materials. Further, staff feels that it would be beneficial for MIG to take the lead role in production of the final committee report as an unbiased participant.

A minor augmentation of the original contract is required to complete the remaining committee meetings and produce the final report. The 1st amendment to the professional services agreement with MIG proposes to add \$4,040, for a revised not-to-exceed total of \$51,925. Sufficient funds remain available in the Engage Roseville project budget; no budget adjustment or additional funds are required. The broader Engage Roseville effort, including CPAC, was funded using the Strategic Improvement Fund (SIF), and involves no use of general fund monies.

The revised scope of work and professional services agreement amendment are attached.

As always, staff will use all efforts possible to minimize expenditures associated with the project. Any remaining funds will be unencumbered back to the SIF once the project is complete.

FISCAL IMPACT

Approval of the first amendment to the professional services agreement will result in a fiscal impact of an additional \$4,040 increasing the total fiscal impact to \$51,925 to the Strategic Improvement Fund.

ECONOMIC DEVELOPMENT / JOBS CREATED

Execution of the first amendment to the professional services agreement is not expected to result in measurable economic development activity or job creation.

ENVIRONMENTAL REVIEW

Execution of a professional services agreement amendment for meeting facilitation and report writing will not result in a direct or reasonably foreseeable indirect physical change in the environment (CEQA Guidelines §15060(c)(2)) and is therefore not subject to CEQA review.

Respectfully Submitted,

Mike Isom, Development Services Manager

Kevin Payne, Development Services Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-67

1st Amendment to Professional Services Agreement with MIG

RESOLUTION NO. 18-67

APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF ROSEVILLE AND MOORE IACOFANO GOLTSMAN,
INCORPORATED, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON
BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a first amendment to professional services agreement regarding the Community Priorities Advisory Committee facilitation project, by and between the City of Roseville and Moore Iacofano Goltsman, Incorporated, 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

**FIRST AMENDMENT TO
PROFESSIONAL SERVICES AGREEMENT**

Project: Community Priorities Advisory Committee Facilitation

THIS FIRST AMENDMENT TO AGREEMENT is made and entered into this ____ day of _____, 2018, by and between the City of Roseville, a municipal corporation ("CITY"), and Moore Iacofano Goltsman, Incorporated, 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 April 19, 2017 ("Agreement") regarding professional services consisting of public meeting process design, facilitation, and graphic recording ("Project"); and

WHEREAS, CITY desires to amend the Agreement to include additional services as described in CONSULTANT's letter/proposal dated February 1, 2018, which is attached hereto as Exhibit "A" and incorporated herein by reference; and

WHEREAS, CONSULTANT is willing and able to provide such additional services.

NOW, THEREFORE, the parties agree as follows:

1. CONSULTANT shall provide additional services 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 four thousand, forty dollars (\$4,040), 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 fifty one thousand, nine hundred twenty five dollars (\$51,925)."

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

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

CITY OF ROSEVILLE, a
municipal corporation

BY: _____
ROB JENSEN
City Manager

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

MOORE IACOFANO GOLTSMAN, INC.,
a California corporation

BY: 
its: CEO

and
BY: 
its: COO

SIGNATURES CONTINUED ON FOLLOWING PAGE

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
KEVIN PAYNE
Development Services Director

EXHIBIT “A”



1 February 2018

Mike Isom, Development Services Manager
Development Services Department
City of Roseville
311 Vernon Street
Roseville, CA 95678

via email: misom@roseville.ca.us

Dear Mike:

As we have discussed, our scope has expanded since the original contract was put in place. Now that we have a good sense of the final steps to complete the CPAC process, I have drafted a budget augmentation for your consideration. The additional time and materials are shown in Task 6.0 Project Completion Services.

City of Roseville – Community Priorities Advisory Committee Process MIG Additional Services

TASK 6.0: Project Completion Services

MIG will provide additional services to complete the Committee process, including meetings and phone calls with City staff and delivery of the draft and final Recommendations Report.

Professional Time

Lou Hexter, Sr. Facilitator:	12.0 Hours @ \$150/Hour.....	\$1,800.00
Maria Mayer, Project Associate:	20.0 Hours @ \$95/Hour.....	\$1,900.00
Graphics Associate:	2.0 Hours @ \$120/Hour.....	\$240.00

Professional Time Subtotal \$ 3,940.00

Direct Costs

Mileage, Tolls, Parking:		\$100.00
Reproductions (Printing, Plotting, Photocopies)		\$100.00

TASK 6.0 ESTIMATED COST:..... \$4,040.00

The estimated total for this addendum as outlined above is **\$4,040.00**. This is a maximum amount not to be exceeded unless you authorize a change to the scope of work. As before, all estimated reimbursable expenses are based on cost plus 10%.

We look forward to the opportunity of working with you. If you should have any questions, please feel free to contact me at (510) 845-7549.

PLANNING | DESIGN | COMMUNICATIONS | MANAGEMENT | SCIENCE | TECHNOLOGY

800 Hearst Avenue • Berkeley, CA 94710 • USA • (510) 845-7549 • www.augcom.com
Offices in: California • Colorado • New York • North Carolina • Oregon • Texas • Washington

Sincerely,

A handwritten signature in blue ink, reading "Louis J. Hexter II". The signature is written in a cursive, flowing style.

Louis J. Hexter II
Sr. Project Manager

LJH:ab



COUNCIL COMMUNICATION

CC #: 9090

File #: 1002

Title: 7501 Foothills Boulevard - Agreement for Sale of Real Property

Contact: Noah Siviglia 916-746-1379 nsiviglia@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.8.

RECOMMENDATION TO COUNCIL

Staff recommends City Council approve the agreement for the sale of real property from the Southall Group Holdings, LLC, in the amount of \$13,300.00 and adopt the attached resolution authorizing the City Manager to sign the agreement on behalf of the City.

BACKGROUND

Our Roadway Capital Improvement Program (CIP) calls for three westbound through lanes on Pleasant Grove Boulevard as it crosses Foothills Boulevard (currently there are two westbound through lanes). Our Roadway CIP also calls for Foothills Boulevard to have three northbound through lanes as it crosses Pleasant Grove Boulevard (currently there are two northbound through lanes). Those improvements will ultimately require right-of-way acquisition along the Pleasant Grove Boulevard frontage and the Foothills Boulevard frontage at the property located at the northeast corner of Pleasant Grove/Foothills (see attached location map).

City staff was approached by Southall Group Holdings, LLC (Southall) who, until recently, owned that corner property. Southall expressed interest in selling the needed right-of-way to the City even though the roadway improvements are not planned to occur for a number of years. With a willing seller, staff viewed it as being beneficial to move forward with the acquisition of the needed right-of-way.

During the acquisition process, Southall sold some of the parcels in that area, so Southall no longer owns the property at the corner of Pleasant Grove/Foothills. However, Southall still owns 7501 Foothills Boulevard which fronts Foothills Boulevard where a portion of the roadway widening and property acquisition is needed. This agenda item therefore focuses only on the acquisition of those areas. The remaining rights-of-way on the other parcels needed to accommodate the planned roadway widening will be purchased at a later date.

The City consulted with an independent firm specializing in property appraisals and acquisitions to appraise the property and initiate the negotiation process. After negotiations, the City and the Southall came to an agreement on the final purchase amount of \$13,300.00.

FISCAL IMPACT

The property acquisition is funded by Traffic Mitigation Funds. No General Funds will be used.

ECONOMIC DEVELOPMENT / JOBS CREATED

Since this is the purchase of real property, no jobs are expected to be directly created by this action.

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 property acquisition alone does not include the potential for a significant environmental effect, and therefore is not subject to CEQA. Any future use of the property would be subject to the appropriate level of CEQA review.

Respectfully Submitted,

Noah Siviglia, Assistant Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

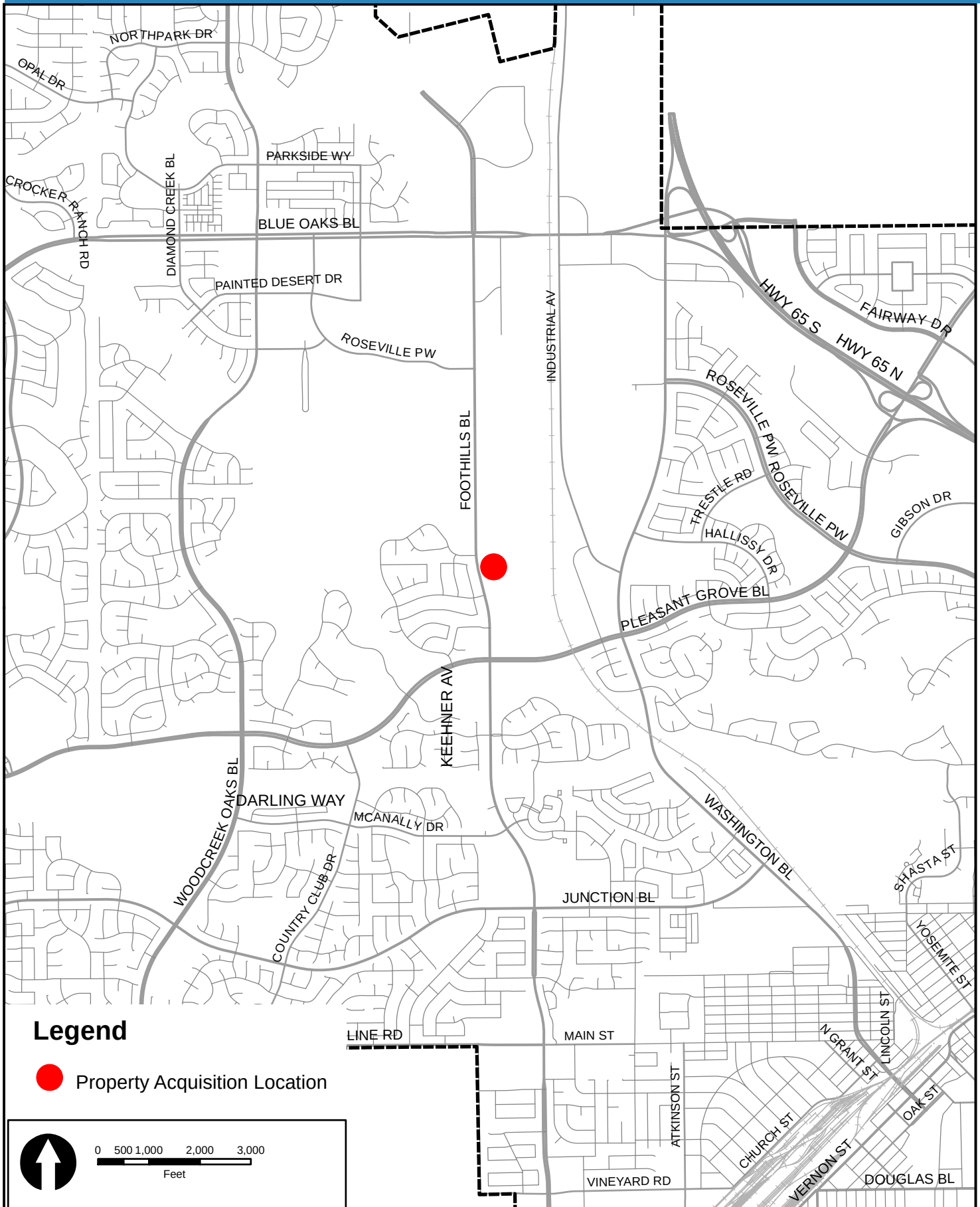
ATTACHMENTS:

Description

Location Map

Resolution No. 18-73

Purchase Agreement



RESOLUTION NO. 18-73

APPROVING AN AGREEMENT FOR SALE OF REAL PROPERTY, BY AND BETWEEN
THE CITY OF ROSEVILLE AND SOUTHALL GROUP HOLDINGS, LLC, AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE
CITY OF ROSEVILLE

WHEREAS, an Agreement for Sale of Real Property, by and between the City of
Roseville and Southall Group Holdings, 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

AGREEMENT FOR SALE OF REAL PROPERTY

THIS AGREEMENT, made and entered into this _____ day of _____, 20____, by and between the **CITY OF ROSEVILLE, a municipal corporation**, as grantee ("CITY") and **SOUTHALL GROUP HOLDINGS, LLC, a Delaware limited liability company, formerly known as Renesas Holdings LLC, a Delaware limited liability company**, as grantor ("GRANTOR"),

W I T N E S S E T H:

WHEREAS, GRANTOR is the owner of certain real property identified as Assessor's Parcel Number 017-232-017-000 located in the City of Roseville, County of Placer; and

WHEREAS, CITY desires to acquire the property in Fee Simple interest as described in the attached legal description marked Exhibit "A" and depicted on the attached plat map marked Exhibit "B" which are attached hereto and incorporated by reference (the "Subject Property") for the purpose of constructing the Pleasant Grove Boulevard and Foothills Boulevard Improvement Project ("the Project"); and

WHEREAS, GRANTOR agrees to sell and CITY agrees to buy the Subject Property, pursuant to the terms and conditions set forth in this Agreement.

NOW, THEREFORE, the parties agree as follows:

1. Purchase Price. GRANTOR agrees to sell, and CITY agrees to buy, the Subject Property for the sum of Thirteen Thousand Three Hundred Dollars (\$13,300.00) ("Purchase Price"), which the parties agree includes compensation for any and all improvements located within the Subject Property and any severance damages, loss of goodwill damages, relocation assistance payments, costs, or attorney fees, except as provided herein.

2. Conveyance. GRANTOR has executed or will execute prior to the Close of Escrow, as defined herein, the Grant Deed in the format satisfactory to the City Attorney of CITY ("Deed"), conveying the Subject Property to CITY.

3. Escrow. CITY has opened an escrow for this transaction with Fidelity National Title Company, 1375 Exposition Blvd., Suite 240, Sacramento, CA 95815, and Attention: Paul Avila ("the Title Company") under Escrow #FSSE-0101500679-PA as described in the Escrow Instructions attached hereto as Exhibit "C" (the "Escrow Instructions"). Prior to the Close of Escrow, GRANTOR shall deliver the Deed to the Title Company. Prior to the Close of Escrow, CITY shall deposit with the Title Company the Purchase Price for the account of GRANTOR, conditioned upon the Subject Property vesting in CITY free and clear of all liens, leases, encumbrances, assessments, easements, bonds, judgments and debts secured by Deeds of Trust or mortgages except as indicated in the Escrow Instructions. If for any reason escrow fails to close as set forth herein, including termination of this Agreement, the Title Company shall return all funds and documents to the party that submitted such funds or documents.

4. Title Approval. CITY's disapproval of any exception shown in the title report is set forth in Exhibit "C", the Escrow Instructions. GRANTOR shall notify City within fifteen (15) working days of the Effective Date of this Agreement if it elects not to remove or is unable to remove any disapproved exception. CITY shall have five (5) working days after notification of such action either (i) to terminate this Agreement or (ii) to waive its disapproval of such exception and agree to purchase the Property subject to the disapproved exception. If CITY fails to notify GRANTOR, in writing, within five (5) working days of its election pursuant to this paragraph, CITY shall be deemed to have elected to terminate this Agreement. In the event of termination of this Agreement, the parties shall have no obligations hereunder. Any exception which CITY has approved hereunder, either by CITY's approval, CITY's failure to disapprove such exception, or by CITY's waiver of disapproval, shall be deemed a "Permitted Exception".

5. Discharge of Obligations. The Title Company may expend any and all money payable to GRANTOR under this Agreement to discharge any obligations (except those identified in the Escrow Instructions as being taken subject to) which are liens upon the Subject Property, including but not limited to, those arising from judgments, assessments, delinquent taxes (other than for the fiscal year referred to in the Escrow Instructions), or debts secured by deeds of trust or mortgages or to defray any other incidental costs other than those specified in the escrow instructions to be borne by CITY. Any money made payable pursuant to a deed of trust shall be made payable to the beneficiary entitled to the money pursuant to the deed of trust; provided, however, that the beneficiary shall first furnish GRANTOR and the Title Company with a good and sufficient receipt showing the money to be credited against the indebtedness secured by the deed of trust.

6. Allocation of Taxes and Assessments. Taxes for the fiscal year in which the escrow closes shall be cleared and paid for in the manner required by Section 5086 of the Revenue and Taxation Code. As a deduction from the amount shown in Section 1, above, the City shall be authorized to pay any delinquent taxes due in any fiscal year, except the fiscal year in which this escrow closes, together with penalties and interest thereon. If Grantor has prepaid any taxes which are cancelled pursuant to Section 5086 as to the Subject Property, Grantor may seek any refunds to which it is entitled from such taxing agencies. If the Subject Property is subject to any assessments which are not subject to cancellation under Revenue and Taxation Code section 5086, such assessments shall be prorated as of the date of apportionment. Grantor shall pay all taxes and assessments outstanding up to the date of apportionment, if any, as to the Subject Property.

7. Escrow Costs. CITY shall pay all escrow fees, recording fees and title insurance charges incurred in this transaction.

8. Date of Possession. The right of possession and use of the Subject Property by the CITY, including the right to remove and dispose of improvements, shall commence upon the Effective Date of this Agreement, or the Close of Escrow, whichever occurs first, and the amount shown in Paragraph 1 of this Agreement includes, but is not limited to, full payment for such possession and use, including damages, if any, from said date.

9. Title and Escrow Closing. Title to the Subject Property shall pass immediately upon Close of Escrow. Escrow shall close no later than sixty (60) days after the Effective Date of this Agreement (the "Close of Escrow").

10. Escrow Instructions. A copy of this Agreement shall be delivered to the Title Company by CITY and shall have Escrow Instructions attached. The issuance of any additional escrow instructions shall be the sole responsibility of CITY, but must be signed by Grantor to be valid and enforceable and approved by the City Attorney.

11. Time. Time is of the essence of this Agreement.

12. No Existing Tenancy. GRANTOR shall deliver possession of the Subject Property to CITY on the Closing Date free of all tenants and shall indemnify and hold CITY harmless from the claims of any tenants claiming a right to possession of the Subject Property arising before the Closing Date. If a tenant remains in possession of the Subject Property on the Closing Date, CITY may terminate this Agreement without liability on CITY's part.

13. Project. GRANTOR understands that the acquisition of the Subject Property is in connection with the construction, operation and maintenance by CITY of the Project, and that the payment of the money provided by this Agreement constitutes the entire consideration for the sale. GRANTOR hereby waives and releases CITY from any obligation, claim or damage on account of the grant of the Subject Property to CITY.

14. Hazardous Substances. Neither GRANTOR, nor to the best of GRANTOR's knowledge, any third party, has engaged in the generation, use, manufacture, storage, treatment, transportation, or disposal of any "hazardous substance" located on the Subject Property. In addition, neither GRANTOR, nor to the best of GRANTOR's knowledge, any third party has received any form of notice of violation of any "applicable environmental law" with respect to the location of the Subject Property, including any groundwater.

For purposes of this Agreement, the term "hazardous substance" means either any petroleum product or any substance, chemical, or waste that is listed as hazardous, toxic or dangerous under any applicable environmental law.

For purposes of this Agreement, the term "applicable environmental law" means the Comprehensive Environmental Response Compensation and Liability Act ("CERCLA"), 42 USC §9601 et seq.; the Resource Conservation and Recovery Act ("RCRA"), 42 USC 6901 et seq.; the federal Water Pollution Control Act, 33 USC §1251 et seq.; the Clean Air Act, 42 USC §7401 et seq.; the Hazardous Materials Transportation Act, 49 USC §1471 et seq.; the Toxic Substances Control Act, 15 USC §§2601-2629; and the Safe Drinking Water Act, 42 USC §300f-300j; as each has been amended from time to time; or any similar state and local laws or ordinances or regulations implementing such statutes.

15. Flood Control Act. GRANTOR discloses that the Subject Property is not located in a "flood zone," as set forth on F.E.M.A. or H.U.D. "Special Flood Zone Area Maps."

16. Special Studies Zone Act. GRANTOR discloses that the Subject Property is not situated in a Special Study Zone as designated under the Alquist-Priolo Special Studies Zone Act, Sections 2621-2630, inclusive, of the California Public Resources Code, or otherwise in an area of the high geologic hazard ("Geologic Zone").

17. Testing. If applicable, CITY may at all reasonable times and upon two (2) business days prior notice to GRANTOR, enter upon the Subject Property and conduct tests, take soil or

water samples or soil borings to determine if hazardous substances exist. If, such testing detects the existence of a hazardous substance, CITY may, at its sole option, rescind and terminate this Agreement and cancel the escrow. Provided, however, that CITY shall exercise said option not later than sixty (60) days after the Effective Date of this Agreement or the Close of Escrow whichever occurs first.

18. Construction Work by CITY. CITY shall perform, at no expense to GRANTOR, the construction work identified on the plans titled "Pleasant Grove Boulevard/Foothills Boulevard Widening Project". A copy of the preliminary plans is available upon request.

19. GRANTOR's Warranties.

GRANTOR hereby represents and warrants to CITY:

A. Contracts:

That there are no service contracts or other contractual obligations (except which GRANTOR has disclosed to CITY) upon which GRANTOR is obligated pertaining to the Subject Property, except those which can be terminated upon not more than thirty (30) days' notice.

B. Documents Delivered:

That all documents delivered to GRANTOR by CITY pursuant to the terms of this Agreement are complete.

C. Special Assessments or Condemnation:

That there are not presently pending any special assessments or condemnation actions against the Subject Property, or any part thereof, nor has GRANTOR received any notice of any special assessments or condemnation actions being contemplated except as otherwise listed on the Escrow Instructions.

D. Leasing Commissions:

That there is no outstanding leasing commission's payable for any lease as to the Subject Property and there are no obligations to pay any leasing commission for any renewal of the tenancy of any of the tenants or for any new lease as to the Subject Property negotiated prior to Close of Escrow.

E. Title:

1) Encumbrances:

Except for those specifically listed in the Preliminary Title Report dated November 2, 2017 and stated as Permitted Exceptions in the Escrow Instructions, to GRANTOR's best knowledge, the Subject Property is free and clear of all liens, encumbrances, claims, rights, demands, easements, leases, agreements, covenants, conditions, and restrictions of any kind.

2) Encroachments:

Except for those specifically detailed on the attached, Exhibit "B" plat, to GRANTOR's best knowledge, there are no encroachments on the

Subject Property from adjoining property, and the Subject Property does not encroach on any adjoining property, easements, or streets.

F. Litigation:

That GRANTOR is not involved in or aware of any pending or threatened litigation which does or will affect the Subject Property. There are no actions or proceedings pending or threatened against GRANTOR before any court or administrative agency in any way connected with or relating to the Subject Property, or affecting GRANTOR's ability to fulfill all of its obligations under this Agreement.

G. Indemnification:

That GRANTOR shall indemnify and hold CITY harmless from any liability, loss or claim for damages, including reasonable costs and attorneys' fees, arising from any lease as to the Subject Property accruing prior to the Close of Escrow; arising out of any theft, damage, or injury to any tenants on the Subject Property or their personal property, and occurring prior to Close of Escrow; or arising out of the breach by GRANTOR of the covenants or any warranties or the falsity of any of the representations set forth in this Agreement.

H. Survival:

That GRANTOR's representations, warranties and covenants contained in this paragraph shall survive Close of Escrow and the recordation of the Deed.

I. Authority:

That GRANTOR has full power and authority to execute and deliver this Agreement and to consummate the transactions contemplated by this Agreement.

J. Lease Back Rights:

That GRANTOR waives any notice or right of first refusal pursuant to Code of Civil Procedure section 1245.245 and any lease-back rights under Code of Civil Procedure section 1263.615.

K. Brokers:

That no person or entity can properly claim a right to a commission, finder's fee, or other compensation with respect to the transaction contemplated by this Agreement. If any broker or finder makes any claim for a commission or finder's fee, GRANTOR shall indemnify, defend and hold CITY harmless from all liabilities, expenses, losses, damages or claims (including reasonable attorneys' fees) arising out of such broker's or finder's claims.

L. Advice of Professionals:

GRANTOR has had the opportunity to be advised by their own legal counsel and professionals in connection with this Agreement, and has obtained, and relies upon, such advice as GRANTOR deems appropriate.

20. Integrated Agreement. This is an integrated Agreement, and it contains all of the terms, considerations, understandings and promises of the parties. It shall be read as a whole. This Agreement may be amended, modified, changed or rescinded only by an instrument in writing, executed by the parties, except as provided herein.

21. Severability. If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions shall continue in full force without being impaired so long as the economic or legal substance of the transactions contemplated hereby is not affected in any manner adverse to either party. Upon such determination that any term or provision is illegal or incapable of being enforced, the parties hereto shall negotiate in good faith to modify this Agreement so as to effect the original intent of the parties as closely as possible in an acceptable manner to the end that transactions contemplated hereby are fulfilled to the greatest extent possible.

22. Attorney's Fees. In any action brought by either party to enforce the terms of this Agreement, the prevailing party shall be entitled to recover its reasonable attorney's fees.

23. Venue/Governing Law. 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.

24. Binding Agreement. This Agreement shall be binding upon the heirs, successors, executors, administrators and assigns of the parties.

25. Joint Effort. This Agreement is the result of the joint efforts and negotiations of parties hereto, and no single party is the author or drafter of it. The parties agree that this Agreement shall be interpreted as though each of the parties participated equally in the composition of this Agreement and each and every part of it.

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

GRANTEE
City of Roseville
Rhon Herndon, P.E.
Public Works Director
311 Vernon Street
Roseville, CA 95678

GRANTOR
Southall Group Holdings LLC
Attn: Andy Reimanis
7501 Foothills Boulevard
Roseville, CA 95747

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

27. Special Provisions. The Special Provisions attached hereto as Exhibit "D," if any, are hereby incorporated, and made a part of this Agreement by this reference. In the event of any conflict or inconsistency between this Agreement and the Special Provisions, the terms of the Special Provisions shall prevail.

28. Further Assurances. Each party to this Agreement agrees to execute, acknowledge and deliver such further instruments as may be necessary or desirable to accomplish the intent and purpose of this Agreement.

29. Effective Date. This Agreement shall be effective upon full execution by all parties (the "Effective Date").

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

GRANTEE:
CITY OF ROSEVILLE, a
municipal corporation

GRANTOR:
SOUTHALL GROUP HOLDINGS, LLC, a
Delaware limited liability company, formerly
known as Renesas Holdings LLC, a Delaware
limited liability company

BY: _____
ROB JENSEN
City Manager

BY: Bruce Gray
Bruce Gray

its: Chief Executive Officer

ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

RECOMMENDED FOR APPROVAL:

BY: _____
ROBERT R. SCHMITT
City Attorney

Gina Wong
GINA WONG
Right-of-Way Agent

APPROVED AS TO SUBSTANCE:

BY: Rhon Herndon
RHON HERNDON, P.E.
Public Works Director

Exhibits

- A: Legal Description of Subject Property (Page 8)
- B: Plat of Subject Property (Page 9)
- C: Escrow Instructions (Pages 10 to 11)
- D: Special Provisions (Page 12)
- D-1: Landscape Exhibit (Pages 13 to 14)

EXHIBIT "A"
Legal Description

EXHIBIT "A"

All that real property situate in the State of California, County of Placer, City of Roseville, more particularly described as follows:

Being a portion of a Parcel 2 as delineated on that particular Parcel Map filed in Book 35 at Page 121 in the Placer County Records Office.

PARCEL A

Beginning at a point on the Easterly Right of Way of Foothills Blvd as delineated on Parcel Map 35-121 Placer County Records, from which the Northwest corner of said Parcel 2 bears the following two (2) courses: along said Right of Way a curve to the right having a radius of 1945.17 feet and a chord bearing and distance of N 01°28'25"W, 69.85 feet; thence N 00°26'42"W, 47.02 feet to said Northwest corner of Parcel 2; thence from said point of beginning leaving said Right of Way S 41°16'19"E, 7.44 feet; thence along a curve to the left having a radius of 1923.74 feet and a chord bearing and distance of S 07°49'51"E, 354.51 feet; thence S 08°42'43"E, 46.41 feet to a point on the Easterly Right of Way of Foothills Blvd per said map, thence along said Right of Way N 14°20'55"W, 5.73 feet; thence along a curve to the right and having a radius of 1945.17 feet and a chord bearing and distance of N 08°25'32"W, 401.45 feet to the point of beginning containing 1,658 Square Feet more or less.

PARCEL B

Beginning at a point on the Easterly Right of Way of Foothills Blvd as delineated on Parcel Map 35-121 Placer County Records, said point also being the Southwest corner of said Parcel 2, thence along the Easterly Right of Way of Foothills Blvd a curve to the left having a radius of 2055.17 feet and a chord bearing and distance of N 06°34'51"W, 17.93 feet; thence leaving said Easterly Right of Way S 17°45'42"E, 10.80 feet; thence along a curve to the right having a radius of 1213.58 feet and a chord bearing and distance of S 08°40'14"E, 7.45 feet to a point on the South line of said Parcel 2; thence along the South line of said Parcel 2 S 85°59'25"W, 2.37 feet to the point of beginning containing 27 square feet more or less.



12-7-17

Ryan Thompson PLS 8749



EXHIBIT "B"

Plat Map

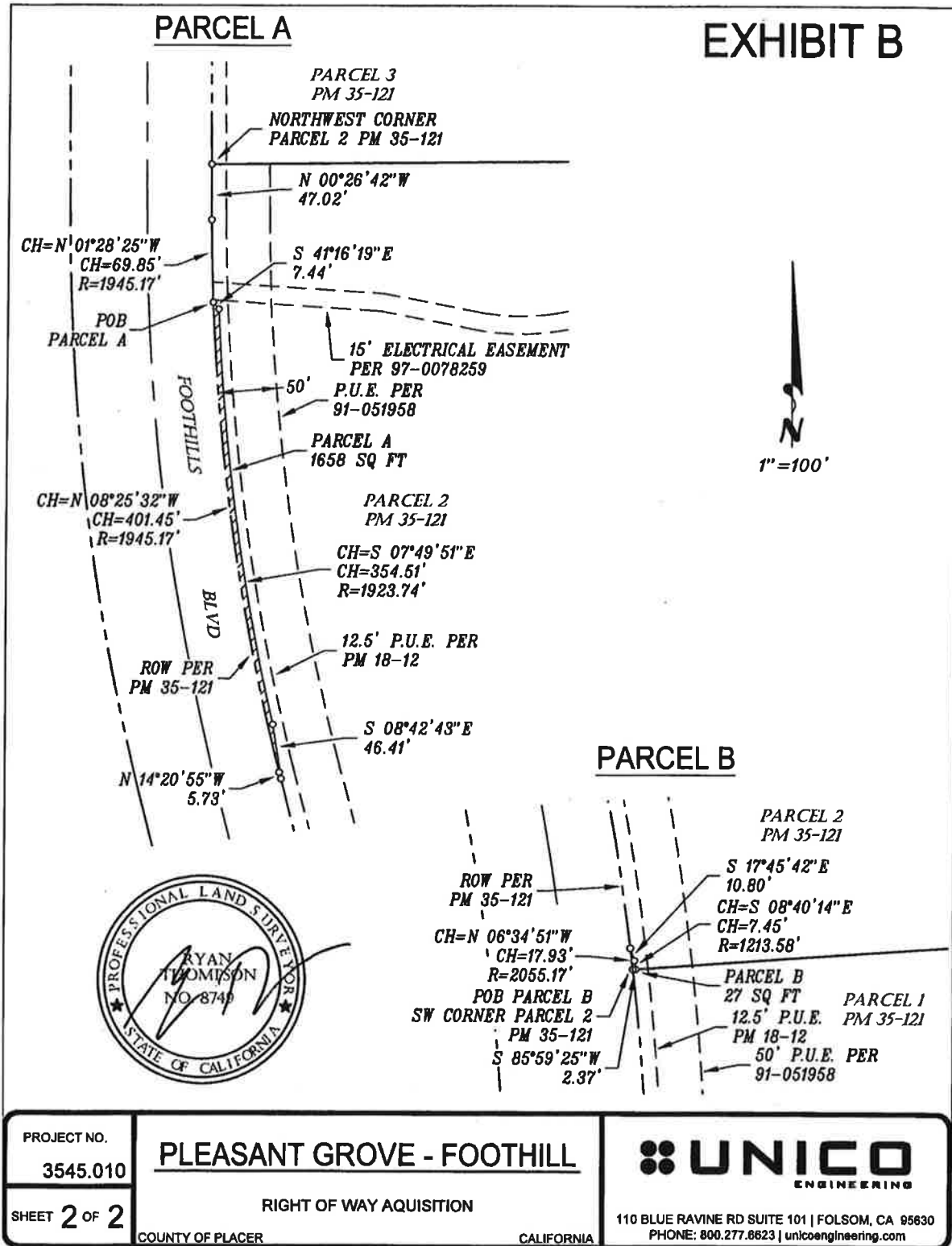


EXHIBIT "C"
Escrow Instructions

ESCROW INSTRUCTIONS

Insert Date:

Fidelity National Title Company

Project: City of Roseville – Pleasant Grove/Foothills
Blvd. Widening Project
Parcel No.: 017-232-017-000
Owner: Southall Group Holdings LLC
Escrow No.: FSSE-0101500679-PA

This escrow will be closed in connection with the City of Roseville, Pleasant Grove Blvd. / Foothills Blvd. Widening Project. The following items have been checked to indicate the method in which this escrow identified by the above parcel number and escrow number is to be closed.

The sale price of this transaction is \$13,300.00.

_____ Enclosed is a warrant in the sum of \$13,300.00.

_____ Enclosed is the Grant Deed (granting a Fee Simple Interest) with attached certificate of acceptance, and a copy of the Agreement for Purchase.

_____ Taxes will be prorated and canceled as of close of escrow and any taxes due shall be paid to the County Tax collector from this escrow.

_____ No tax cancellation or proration will be necessary.

_____ Policy of title insurance shall be issued in the amount of \$4,314.00 (land value only).

Proceeds from this transaction are to be sent to Grantor as follows:

Southall Group Holdings, LLC
Attn: Andy Reimanis
7501 Foothills Boulevard
Roseville, CA 95747

You are authorized to record any documents, disburse any funds, and close this escrow when you are able to issue a title policy naming the City of Roseville as Grantee, free and clear of all liens, and encumbrances except the following as shown in your preliminary title report number FSSE-0101500679-CD, dated November 2, 2017.

As to Fee Simple Interest

Exceptions Taken Subject To:
6, 7, 13, 16, 24, 28, 30

Exceptions To Be Cleared:

1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 14, 15, 17, 18, 19, 20,
21, 22, 23, 25, 26, 27, 29, 31, 32, 33, 34, 35

Purchaser will pay for all costs of escrow and title insurance policy. The original policy together with two copies of the title insurance, all recorded documents, and your billing, should be sent to the following person at the close of escrow:

EXHIBIT "C"
Page 2 of 2

Project: Pleasant Grove/Foothills Blvd.
Widening Project
Parcel No.: 017-232-01 7-000
Owner: Southall Group Holdings LLC
Escrow No.: FSSE-0101500679-PA

Noah Siviglia
Public Works – Engineering
City of Roseville
311 Vernon Street
Roseville, CA 95678

INSTRUCTIONS FROM SELLERS: In addition to the foregoing, you are hereby authorized to record and/or deliver the attached document to the City of Roseville upon receipt of a warrant in the amount of \$13,300, less any demands for liens, judgments, delinquent taxes and/or utilities, delinquent child support and/or alimony, or encumbrances. You are also authorized to obtain any required reconveyance (if a fee interest is being acquired) or subordination (if an easement is being acquired) from the following Mortgagee:

Lender: _____

Loan No.: _____

Address: _____

Telephone: _____

GRANTOR:

City of Roseville:

By (*Sign*)

By (*Sign*)

Print Name

Print Name

Date: _____

Date: _____

By (*Sign*)

Print Name

Date: _____

EXHIBIT "D"
Special Provisions

It is mutually agreed and understood that the purchase price recited in Paragraph 1 of this Agreement includes \$8,986 in compensation to GRANTOR for the removal of existing landscape improvements and for the removal and reinstallation of one (1) sign located within 2,165 square feet of the Subject Property as depicted on the attached Landscape Exhibit D-1 and summarized below:

- 1) Location A – 2,100 SF landscaped area, including existing sign, located along Foothills Boulevard at main entrance to 7501 Foothills Boulevard property.
- 2) Location B – 65 SF landscaped area located along Foothills Boulevard.

Upon notification by CITY, GRANTOR shall remove the existing sign from Location A within thirty (30) days. GRANTOR shall be responsible for re-installing the sign on GRANTOR's property.

EXHIBIT "D-1" Landscaping

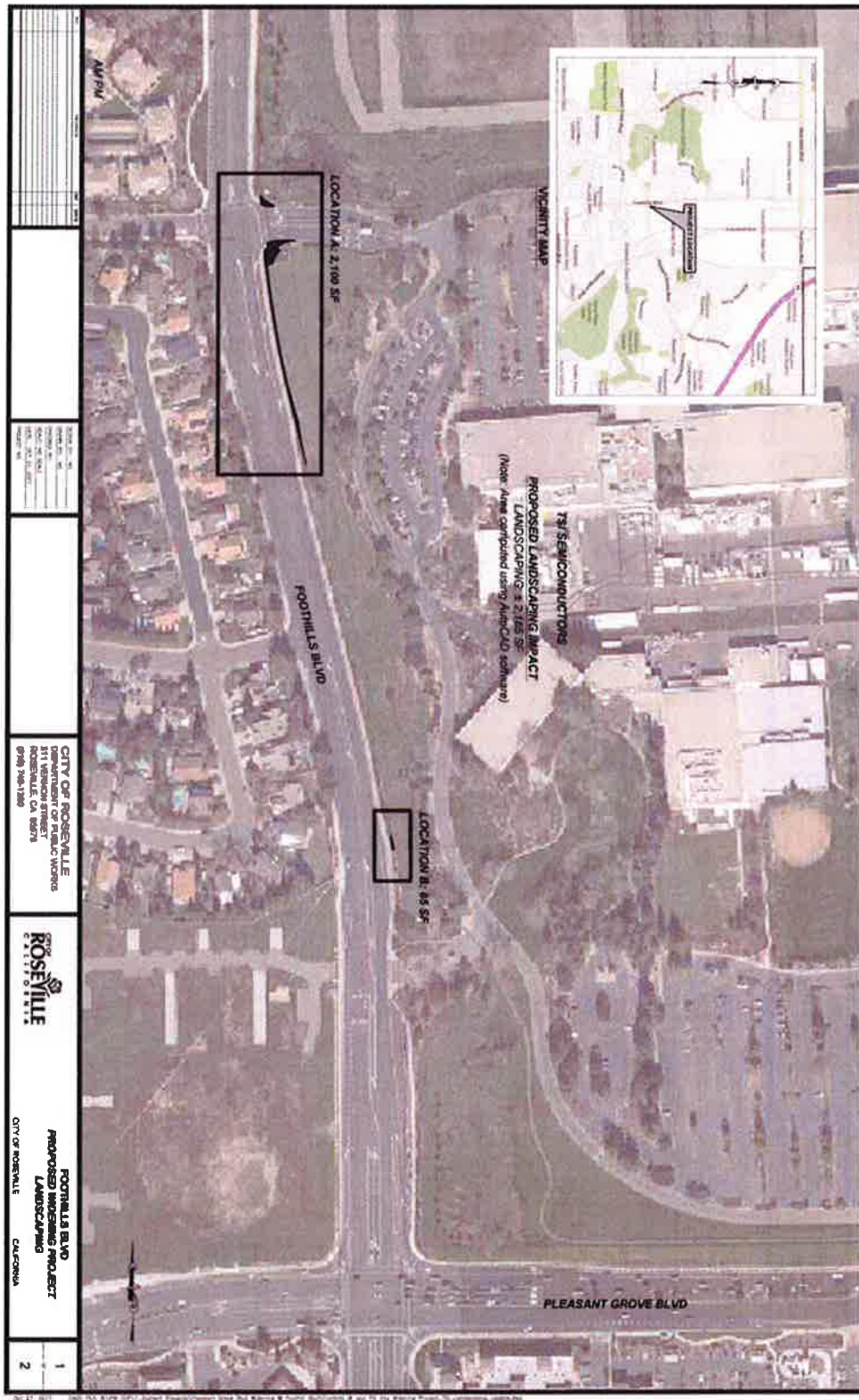
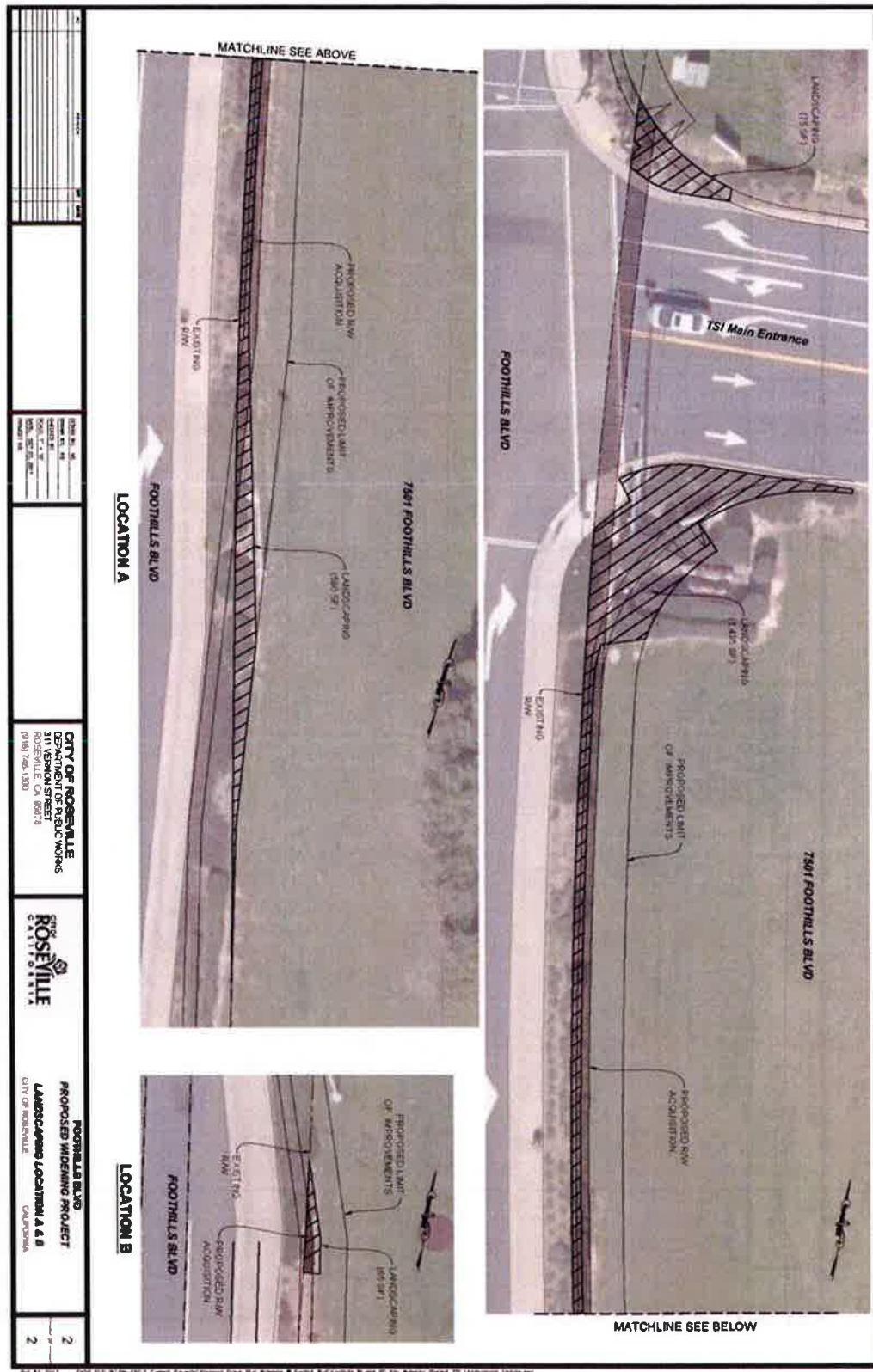


EXHIBIT "D-1"
Page 2 of 2





COUNCIL COMMUNICATION

CC #: 9093
File #: 0800-03

Title: Community Solar Project – Initial Study/Mitigated Negative Declaration – Professional Services Agreement Amendment

Contact: Nathan Ribordy 916-746-1673 nribordy@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.9.

RECOMMENDATION TO COUNCIL

Staff recommends City Council adopt a resolution authorizing the City Manager to execute the attached first amendment to professional services agreement with ICF Jones & Stokes, Inc. to revise and finalize the Initial Study/Mitigated Negative Declaration for Roseville Electric Utility's Community Solar Pilot Project. The amendment adds \$10,000.00 to the existing approved agreement amount of \$37,445.00 making a new not to exceed total of \$47,445.00. Funds are available in the FY2017-18 Electric budget.

BACKGROUND

In September 2016, Council approved a professional service agreement for ICF Jones & Stokes, Inc. (ICF) to perform an initial study/mitigated negative declaration (IS/MND) for Roseville Electric Utility's Community Solar Pilot Project. Since that time, ICF has completed the Administrative Draft IS/MND and submitted the document to the City for review. The remaining tasks include revising the document based on City comments, preparing a Public Draft IS/MND and Mitigation Monitoring and Reporting Plan (MMRP), responding to comments on the public draft document, and preparing the Final MND/MMRP. The amendment is required to add funds for the estimated consultant hours required to complete these tasks.

Initial projected costs were exceeded due to project tasks extending beyond originally stated project management timelines, an additional round of reviews and subsequent edits between the consultant and the City, and modifications to various sections of the documents based on changing and evolving project description.

FISCAL IMPACT

The cost of the amendment adds \$10,000.00 to the existing approved agreement amount of \$37,445.00 making a new not to exceed total of \$47,445.00. Funds are available in the FY2017-18 Electric budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The development of the Initial Study/Mitigated Negative Declaration 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,

Nathan Ribordy, Power Plant Engineer

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-75

RESOLUTION NO. 18-75

APPROVING A FIRST AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT
BETWEEN THE CITY OF ROSEVILLE AND ICF JONES & STOKES, INC., AND
AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE
CITY OF ROSEVILLE

WHEREAS, a first amendment to professional services agreement regarding the Community Solar Pilot project, by and between the City of Roseville and ICF Jones & Stokes, Inc., 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



COUNCIL COMMUNICATION

CC #: 9094
File #: 0800-03

Title: Electric Control System Historian Application Service and Maintenance - Sole Source Service Agreement
Contact: Sage Armstrong 916-774-5679 sarmstrong@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.10.

RECOMMENDATION TO COUNCIL

Recommend Council adopt a resolution authorizing the City Manager to execute the attached one-year sole source service agreement with OSIsoft, LLC. to support the City's electric control system historian application. The agreement also allows for two additional one-year extensions, for a maximum agreement length of three years. The cost of the initial one-year service agreement is \$31,451.00 with funding available in the FY2017-18 Electric Operations budget. The maximum cost of the service agreement for three years is not to exceed \$94,353.00. Funding for the extension of the agreement is subject to approval of future year budgets.

Staff requests authorization to utilize the two additional one-year extensions without further Council approvals provided that the applicable budgets are approved by the City Council, or until City staff determines that continuing with the same vendor is not in the City's best interest.

BACKGROUND

Roseville Electric(RE) utilizes the Supervisory Control and Data Acquisition (SCADA) system and Distributed Control System (DCS) to monitor and operate electric infrastructure within the City. OSIsoft's PI historian application provides a tool to archive, analyze, and streamline real time data of Electric control systems. Electric staff has been utilizing this application to analyze and archive data for compliance reporting, equipment troubleshooting, and the monitoring of overall system performance. OSIsoft PI application is a proprietary software. OSIsoft is the sole vendor to support the software with periodic updates and enhancements. These maintenance and enhancements of the application is critical for Electric operations. A multiyear agreement with OSIsoft LLC provides on-going application support and pricing discounts which are not offered with single year contracts.

FISCAL IMPACT

The cost of the initial one-year service agreement is \$31,451.00 with funding available in the FY2017-18 Electric Operations budget. Maximum cost of the service agreement for three years is

not to exceed \$94,353.00.

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 support of the electric control system historian application does include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Sage Armstrong, Electric Technology System Supervisor

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-76

Service Agreement

RESOLUTION NO. 18-76

APPROVING A SERVICE AGREEMENT BETWEEN CITY OF ROSEVILLE AND
OSISOFT, LLC, AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON
BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a Service Agreement (Service Agreement No. S1804012) for electric control system historian application service and maintenance, between City of Roseville and OSISOFT, LLC, has been reviewed by the City Council; and

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.

BE IT FURTHER RESOLVED, that the City Manager is authorized to execute two additional one year renewals of the service agreement provided that the applicable budgets are approved by the City Council, or until City staff determines that continuing with the same vendor is not in the City's best interest.

PASSED AND ADOPTED by the Council of the City of Roseville this ____ day of _____, 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: **S1804012**

SERVICE LOCATION: ROSEVILLE ELECTRIC
2090 HILLTOP CIRCLE
ROSEVILLE, CA 95747

REQ. NO.: R1816655 DATE: 2/5/18

"By signing below, OSISOFT, Inc. (OSI) is only acknowledging the specific types, quantities and prices of the products and services listed in this purchase order that the customer desires to purchase or license from OSI. OSI is not accepting or agreeing to any other terms or conditions of this purchase order. The terms and conditions of the OSI Software License and Services Agreement or other agreements Executed by OSI and customer will be the sole and exclusive terms and Conditions governing customer's purchase and license of Products and Services from OSI."

SUBMIT ALL INVOICES TO:

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

Contractor No.: V41492
Telephone No.: 510-877-9374 Fax:
Email address: mhuckstepp@osisoft.com
Contractor: OSISOFT, LLC
ATTN: MAXIM HUCKSTEPP
1600 ALVARADO STREET
SAN LEANDRO, CA 94577

Department: ELECTRIC

Acct. Code: 08600-5210/686921-20
08600-5101/686923-30

Buyer: BECKY PHILIPP
Phone: 916-774-5724

Start Date	Terms	Completion Date	Insurance Limits	Contact
EXECUTED AGREEMENT	NET 30	12/31/18	Approved by Risk Mgt.	SAGE ARMSTRONG

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

PROVIDE ONSITE COACHING SERVICES, ANNUAL MAINTENANCE AND UPGRADES IN ACCORDANCE WITH ATTACHED OSISOFT, LLC QUOTE QQ-0002-9231 DATED 8/3/17, QUOTE 4100034965 DATED 7/14/17, SOFTWARE LICENSE AGREEMENT 1014155 DATED 12/6/06 AND AMENDMENT TO SOFTWARE LICENSE AND SERVICE AGREEMENT DATED 9/26/08.

PLEASE CONTACT SAGE ARMSTRONG AT 916-774-5679 FOR QUESTIONS REGARDING THIS CONTRACT.

Total Cost of Service: \$ **31,451.00**

ATTENTION: Total cost of service not to exceed the agreement 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" and Attachment "A".

Roseville Business License No.: _____ Contractor License No.: _____ DIR Registration No.: _____

☐ SOLE PROPRIETOR

☐ PARTNERSHIP

☒ CORPORATION

CONTRACTOR: Robert Guilbault Robert Guilbault

COO

SIGNATURE

PRINT NAME

TITLE

CONTRACTOR: Mark Burns Mark Burns

Controller

SIGNATURE

PRINT NAME

TITLE

By: _____

Rob Jensen, City Manager
CITY OF ROSEVILLE, A MUNICIPAL CORPORATION

1. 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.
2. Consultant 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 Consultant 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 Consultant 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 Consultant has accepted the work in accordance with the plans and specifications (if any) and agrees to do the work in compliance with this Agreement. Any work product created for City pursuant to this Agreement is deemed owned by City.
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 Consultant 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. 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.
- 10c. Additional Insureds. Consultant 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 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.
- 10d. Cancellation/Modification. Consultant 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. Subconsultants. Consultant agrees to include in its contracts with all subconsultants the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subconsultant's work. Furthermore, Consultant shall require its subconsultants 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 subconsultants to comply with these same provisions with respect to any tertiary subconsultant, regardless of tier. A copy of City's indemnity and insurance provisions will be furnished to the subconsultant or tertiary subconsultant upon request.
- 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. 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 sub consultants.
- 10i. 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.
11. Consultant shall comply with all federal, state, local laws, ordinances and policies 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.
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. For purposes of this Agreement, the terms "Contractor" and "Consultant" are used interchangeably.
18. Consultant agrees that any and all information furnished by City shall be deemed proprietary and confidential. All such information, to the extent previously, presently or subsequently disclosed to Consultant and/or processed and derived by Consultant services is the property of City and such property shall be deemed and treated as "Confidential Information" of City. Consultant acknowledges that such Confidential Information may contain information provided and/or generated by third-parties. Consultant agrees that such Confidential Information shall not be disclosed to any third party without written permission from City, except as required by law. Consultant shall not use the Confidential Information except to perform Consultant's services as directed by City.
19. All facilities, devices, networks and services used to store, deliver, process, backup or purge Confidential Information will employ administrative, physical, technical, and procedural safeguards and best practices at a level sufficient to secure Confidential Information from unauthorized access, destruction, use, modification, or disclosure. Such measures will be no less protective than those used to secure Consultant's own information of a similar type, and in no event less than reasonable in view of the type and nature of the information involved. It is the City's expectation that Consultant, at its own expense, shall perform annual audits for any data centers that house Confidential Information, using an independent third-party audit that meets industry standards applicable to the services under this Agreement, and provide the audit report or certification upon request to City.
20. Consultant will retain Confidential Information until deleted by City or City-authorized third party, or for a time period mutually agreed upon by the parties to this Agreement.
21. Upon termination or expiration of this Agreement, Consultant will ensure that all Confidential Information is securely transferred to City within thirty (30) calendar days. Consultant will ensure that any transfer of Confidential Information is accomplished by methods that are compatible with the relevant City systems, and that City will have access to all Confidential Information during any such transfer. Consultant shall securely dispose of all Confidential Information when requested by City and Consultant will provide written notification to City once all Confidential Information has been securely disposed of.
22. Consultant shall report to City any data compromise or unauthorized access to Confidential Information within twenty four (24) hours after Consultant discovers such data compromise or unauthorized access. Consultant will take commercially reasonable measures to address any such data compromise or unauthorized access in a timely manner. Except as otherwise required by law, Consultant will not provide notice to end users or other entities of any such data compromise or unauthorized access without written permission from City. Consultant will promptly reimburse City in full for all fees and costs incurred by City in any investigation, remediation or litigation resulting from any such data compromise or unauthorized access, including identity protection and restoration services for each person, who in the City's sole discretion, could be impacted by identity theft.
23. Consultant may not advertise that City is a client, list City as a reference or otherwise use City's name, logos, trademarks, or service marks without prior written permission from City.

24. Consultant acknowledges that services rendered under this agreement (including but not limited to service levels and operational levels) shall be performed in accordance with industry standards.
25. 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.
26. If the project referenced on this service agreement is a Public Works project, then the following shall apply: Contractor must submit all claims as defined in and in accordance with the claim resolution process set forth in Section 9204 of the Public Contract Code. Each such claim must be sent to the City by registered mail or certified mail with return receipt requested and must contain reasonable documentation to support the claim. All claims must be received prior to acceptance of the work.

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

OSIsoft Agreement #

1014155

OSIsoft Software License and Services Agreement (the "Agreement")

December 6, 2006

("Effective Date")

OSIsoft, Inc. ("OSIsoft")
 777 Davis Street, Suite 250
 San Leandro, California 94577
 e-Mail: legal@osisoft.com
 Phone: (510) 297-5800

Contacts:**Business:**

Name: _____

Phone: _____

Legal:

Name: _____

Phone: _____

City of Roseville / Roseville
Roseville Electric ("Licensee")
5120 Philip Rd.
Roseville, CA 95747

Contacts:**Technical:**Name: Russ NicholsPhone: 916 774 5631**Business:**

Name: _____

Phone: _____

Legal:

Name: _____

Phone: _____

OSIsoft and Licensee hereby agree as follows:

1. License

1.1 **License Grant.** Subject to the terms and conditions of this Agreement, OSIsoft grants to Licensee a perpetual nonexclusive, nontransferable (except as specified in Section 10.1) license to use in accordance with **Exhibit A** the OSIsoft products and related documentation ordered by Licensee (the "**OSIsoft Products**"). Licensee may make a reasonable number of copies of any OSIsoft Product documentation for internal business use.

1.2 **License Restrictions.** Except as expressly provided in **Exhibit A**, Licensee agrees that it has no right to: (i) modify the OSIsoft Products or to permit any third party to do so; (ii) copy the OSIsoft Products, except as strictly required to install the OSIsoft Software and make a reasonable number of copies for archival or backup purposes, or (iii) use the OSIsoft Products to provide service-bureau, software rental, time-sharing or any data services to any third party. Any OSIsoft Products ordered by Licensee and licensed by OSIsoft as a bundled unit must be used by Licensee as a bundled unit. Licensee acknowledges that OSIsoft Products contain trade secrets of OSIsoft, and in order to protect such trade secrets, Licensee agrees not to disassemble, decompile or reverse engineer the OSIsoft Products, nor permit any third party to do so, except to the extent such restrictions are prohibited by applicable law.

1.3 **Limited Rights.** Licensee's rights in the OSIsoft Products will be limited to those expressly granted in this Section 1, and OSIsoft reserves all other rights, title, interest and

licenses therein. All OSIsoft Products provided to the U.S. Government pursuant to solicitations issued on or after December 1, 1995 is provided with the commercial license rights and restrictions described in this Agreement. All OSIsoft Products provided to the U.S. Government pursuant to solicitations issued prior to December 1, 1995 is provided with "Restricted Rights" as provided for in FAR, 48 CFR 52.227-14 (JUNE 1987) or DFAR, 48 CFR 252.227-7013 (OCT 1988), as applicable.

1.4. **Audit Rights.** Upon OSIsoft's written request, Licensee shall furnish OSIsoft with a certification signed by an officer of Licensee verifying that the OSIsoft Products are being used pursuant to the terms of this Agreement. In addition, upon prior written notice, OSIsoft may audit Licensee's use of the OSIsoft Products to ensure that Licensee is in compliance with the terms of this Agreement. Any such audit shall be conducted during regular business hours at Licensee's facilities and shall not unreasonably interfere with Licensee's business activities. Licensee shall provide OSIsoft access to the relevant Licensee records and facilities. If an audit reveals that Licensee has underpaid fees to OSIsoft, Licensee shall be invoiced for such underpaid fees based on OSIsoft's price list in effect at the time the audit is completed. Licensee shall promptly deliver to OSIsoft any unpaid fee for any errors or omissions disclosed by such audit. Licensee shall pay OSIsoft an additional fee of twenty-five percent (25%) of the applicable unpaid fee disclosed by the audit to compensate for Licensee's over use of the OSIsoft Products. If the underpaid fees exceed five percent (5%) of the license fees previously paid by Licensee, then Licensee shall also pay OSIsoft's reasonable costs of conducting the audit.

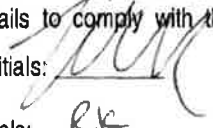
Licensee Initials: MMOSIsoft Initials: RK

2. Ordering and Delivery.

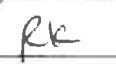
2.1 Order Process. Licensee or a Licensee Affiliate may submit written orders containing the information and in the format reasonably requested by OSIsoft ("**Orders**") to OSIsoft or OSIsoft's authorized distributor for the purchase of new or additional licenses of OSIsoft Products or for Software Reliance Program services (as described in Section 4). Any OSIsoft Software received by Licensee via FTP or other electronic delivery method will be governed by this Agreement even if no reference to this Agreement is made in connection with such electronic delivery. Any "click-wrap" or other terms or conditions which are presented to Licensee's users during the FTP or other electronic delivery process will be superseded by this Agreement, unless such software is designated as trial, test or beta software. All OSIsoft Products will be delivered ex works or FOB OSIsoft. The rights granted in this Agreement and all risk of loss will transfer to Licensee upon shipment or transmission of the OSIsoft Products. OSIsoft will replace copies of OSIsoft Software that are lost or damaged in transit without additional charge.

2.2 Licensee Affiliate. "**Licensee Affiliate**" means any entity that controls, is controlled by, or is under common control with Licensee. For purposes of this Agreement, "control" of an entity means having ownership of more than fifty percent (50%) of the voting equity or beneficial interest of such entity. Licensee Affiliates must expressly agree to the terms and conditions of this Agreement by executing OSIsoft's then current form of acknowledgement prior to or in connection with submitting an Order. Unless otherwise expressly agreed, all Orders submitted by Licensee Affiliates will be at OSIsoft's then-current list price. Licensee and any Licensee Affiliate that purchases licenses hereunder shall be jointly and severally liable for any breach of this Agreement by any Licensee Affiliate.

2.3 Order Submission and Acceptance. Orders submitted directly to OSIsoft will not be deemed binding on OSIsoft until an authorized representative of OSIsoft expressly accepts such Order in writing or until Licensee receives the OSIsoft Products, whichever first occurs. Licensee must notify OSIsoft prior to using any OSIsoft Product at a location other than the one specified in the applicable Order. Except for information necessary to place an Order, such as identification of the OSIsoft Product, quantity and other similar information, any terms and conditions of any Order that are inconsistent with or in addition to the terms and conditions of this Agreement will be deemed stricken from such Order, and OSIsoft hereby expressly rejects such terms and conditions even if OSIsoft accepts such Order. Licensee will be responsible for any contractors submitting Orders to OSIsoft on Licensee's behalf. OSIsoft reserves the right to refuse, cancel or delay shipment to Licensee if Licensee (i) fails to make any payment as provided herein or under the terms of payment set forth in any invoice or otherwise agreed to by OSIsoft and Licensee, (ii) fails to meet the credit or financial requirements established by OSIsoft, or (iii) otherwise fails to comply with the terms and conditions of this

Licensee Initials: 

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Agreement. OSIsoft also reserves the right to discontinue the distribution of any or all OSIsoft Products at any time and to cancel any orders therefore without liability of any kind to Licensee or any other person. No such cancellation, refusal or delay will be deemed a termination (unless OSIsoft so advises Licensee) or breach of this Agreement by OSIsoft.

3. Payment of OSIsoft Invoices. Provided that Licensee meets OSIsoft's then-current credit standards and policies, payment of all fees and expenses pursuant to OSIsoft's invoices will be due and payable within thirty (30) days of the date of invoice, otherwise invoices will be due upon receipt. All fees are non-cancelable, non-contingent and non-refundable except as expressly stated in this Agreement. Licensee will pay all amounts due under OSIsoft's invoices in U.S. currency, free of any and all currency controls or other restrictions. All past due amounts under OSIsoft's invoices will incur interest at a rate equal to the lower of 1.5% per month or the highest rate permitted by law, beginning as of forty (40) days after the applicable due date. Except for taxes paid by OSIsoft on its net income, all amounts due pursuant to OSIsoft's invoices are net of, and Licensee will be solely responsible for, any shipping charges, withholding, use, sales, value-added, import and any other taxes, fees, tariffs or duties associated with this Agreement or Licensee's use of the OSIsoft Products and Software Reliance Program. This section will not apply when an authorized OSIsoft distributor invoices Licensee for Orders submitted to such distributor. However, Licensee will comply with any payment terms agreement Licensee may have with such distributor.

4. Software Reliance Program. Subject to Licensee's advance payment of the applicable Software Reliance Program fees Licensee will be enrolled in OSIsoft's then-current Software Reliance Program ("**Software Reliance Program**"). OSIsoft's current terms of Software Reliance Program will be provided on request and are also available through OSIsoft's description of services section at <http://www.osisoft.com> Promptly following its use of any Updates, Bug Fixes or other replacement software as designated by OSIsoft and accepted by Licensee ("**Replacement Software**"), Licensee will return or destroy the OSIsoft Software replaced by the Replacement Software. Licensee will not receive any credit for software replaced by Replacement Software. If Licensee purchases OSIsoft's professional services, OSIsoft warrants that the results of such services will comply with mutually agreed upon specifications for a period of 90-days following acceptance by Licensee. Licensee agrees to supply OSIsoft with access to and use of all information and facilities reasonably necessary for OSIsoft to render any on-site services pursuant to this Agreement. OSIsoft will comply with all reasonable safety rules and procedures provided by Licensee to OSIsoft personnel in advance.

5. Warranties.

5.1 Limited Warranty. OSIsoft warrants that, for a period of one (1) year after delivery of the OSIsoft Products, the

OSIsoft Products will function in accordance with OSIsoft's accompanying documentation in all material respects. As Licensee's sole and exclusive remedy and OSIsoft's entire liability for any breach of the foregoing warranty, OSIsoft will repair or replace, at no additional charge to Licensee, any OSIsoft Products that fail to meet this limited warranty. The limited warranty set forth herein shall automatically become null and void if a party other than OSIsoft modifies the OSIsoft Products in any way. EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION, OSIsoft MAKES NO WARRANTIES OF ANY KIND EITHER EXPRESS OR IMPLIED, AND OSIsoft EXPRESSLY DISCLAIMS ANY AND ALL SUCH OTHER WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, QUIET ENJOYMENT AND NONINFRINGEMENT.

5.2 **Insurance Requirements.** During the term of this Agreement, OSIsoft will obtain and maintain in force insurance with the following policy limits:

(a) Worker's Compensation as required by statutory regulations in the applicable state and Employer's Liability Insurance with limits not less than \$1,000,000;

(b) General Liability Insurance with limits not less than \$1,000,000 per occurrence for bodily injury or property damage; \$2,000,000 in the aggregate.

(c) Automobile Liability with a combined single limit of \$1,000,000.

5.3 **Proof of Coverage and Additional Insured.** At Licensee's request, OSIsoft will furnish Licensee with Certificates of Insurance evidencing the insurance described above, including a notice that no change in, or cancellation of, any such policy or policies shall be made without notice to Licensee at least ten (10) days prior to such change or cancellation. At Licensee's request, OSIsoft will add Licensee as an additional insured to such insurance policies. OSIsoft will have the right to pass through any actual charges incurred by OSIsoft in doing so. OSIsoft will notify Licensee in advance if any charges may be incurred.

6. **Indemnity**

6.1 **OSIsoft Indemnity Obligation.** OSIsoft will defend any action brought against Licensee to the extent that it is based upon a claim that the OSIsoft Products infringe any U.S. patent, copyright or trade secret, and will pay any costs, damages and reasonable attorneys' fees attributable to such claim that are finally awarded or paid in settlement in any such action, provided that: (i) Licensee promptly notifies OSIsoft in writing of the claim; (ii) Licensee grants OSIsoft sole control of the defense and settlement of the claim; and (iii) Licensee provides OSIsoft with all assistance, information and authority reasonably required for the defense and settlement of the claim, at OSIsoft's expense.

Licensee Initials:

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OSIsoft Initials:

6.2 **Injunction.** If Licensee's use of any of the OSIsoft Products hereunder is, or in OSIsoft's opinion is likely to be, subject to the type of infringement claim specified in Section 6.1, OSIsoft may, at its sole option and expense: (i) procure for Licensee the right to continue using such OSIsoft Products, as applicable under the terms of this Agreement; (ii) replace or modify such OSIsoft Products so that it is non-infringing, but retains substantially the same functionality; or (iii) if options (i) and (ii) above cannot be accomplished despite OSIsoft's reasonable efforts, then OSIsoft may terminate Licensee's rights and OSIsoft's obligations hereunder with respect to such OSIsoft Products and refund to Licensee the unamortized portion of the fees paid for such OSIsoft Products, based upon a straight-line three (3) year depreciation commencing as of the date Licensee received such OSIsoft Products.

6.3 **OSIsoft Indemnity Exclusions.** OSIsoft will have no liability for infringement claims of any kind arising from: (i) any use of the OSIsoft Products beyond the scope of this Agreement; (ii) Licensee's use of the OSIsoft Products in combination with any products not developed by OSIsoft, if the basis for the claim is such combined use; (iii) Licensee's failure to use updated or modified versions of the OSIsoft Products provided or made available by OSIsoft without additional charge; or (iv) OSIsoft's compliance with designs or specifications provided by Licensee. THE PROVISIONS OF THIS SECTION 6 SET FORTH OSIsoft's SOLE AND EXCLUSIVE OBLIGATIONS AND LICENSEE'S SOLE AND EXCLUSIVE REMEDIES WITH RESPECT TO INFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS.

7. **Limitations of Liability.** EVEN IF ANY REMEDY SET FORTH HEREIN FAILS OF ITS ESSENTIAL PURPOSE OR OTHERWISE AND REGARDLESS OF WHETHER A CLAIM ARISES UNDER CONTRACT, TORT (INCLUDING NEGLIGENCE), BREACH OF WARRANTY, STRICT LIABILITY OR OTHERWISE, AND WHETHER OR NOT OSIsoft HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES, IN NO EVENT SHALL OSIsoft BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGES OF ANY KIND (INCLUDING LOSS OF USE, DATA, BUSINESS OR PROFITS) NOR SHALL OSIsoft's TOTAL CUMULATIVE LIABILITY HEREUNDER EXCEED THE TOTAL LICENSE FEES PAID BY LICENSEE TO OSIsoft UNDER THIS AGREEMENT DURING THE TRAILING 12 MONTH PERIOD OR TWO HUNDRED FIFTY THOUSAND DOLLARS (\$250,000), WHICHEVER IS GREATER. The parties expressly agree that the allocation of risk contained in this Section is an essential basis of this Agreement.

8. **Confidential Information.** "Confidential Information" means the OSIsoft Products and any business (including any pricing information provided by OSIsoft) or technical information that is marked by a disclosing party as "confidential" or "proprietary" at the time of disclosure. Licensee's Confidential

Information shall also include information related to Licensee's operations that Licensee discloses to OSIsoft in connection with this Agreement in whatever form. OSIsoft's Confidential Information shall also include, without limitation, any interfaces developed using OSIsoft's Software. The receiving party will not use or disclose any Confidential Information of the other party except as expressly permitted herein and will use all reasonable measures to maintain the confidence of all such Confidential Information, which measure will in no event be less than the measures that the receiving party takes to protect its own confidential information of similar importance. Confidential Information will not include information which: (i) is or becomes publicly available without fault of the receiving party; (ii) is independently developed by the receiving party without use or access to the Confidential Information; or (iii) was known to the receiving party prior to its receipt of the Confidential Information from the disclosing party and is not subject to other restrictions on disclosure or use. In all events OSIsoft will be free to incorporate into its products any features or functionality that may be suggested by Licensee.

9. **Term and Termination.** This Agreement will remain in effect perpetually unless and until terminated pursuant to this Section. Either party may terminate this Agreement if the other party breaches any material term, and such breach remains uncured for thirty (30) days after receiving notice thereof. In the event of any termination of this Agreement, the parties agree to return or at the other party's request destroy all of the other party's Confidential Information within three (3) business days, and without limiting the foregoing, Licensee will return or at OSIsoft's request destroy all copies of the OSIsoft Products within its possession or control. Licensee may terminate its license to the OSIsoft Products under this Agreement at any time by destroying all copies of the OSIsoft Products and Confidential Information associated with the OSIsoft Products within its possession or control. Termination of this Agreement by either party will be a nonexclusive remedy for breach without prejudice to any other right or remedy of such party. The rights and obligations of the parties contained in Sections 3, and 6 through 10 will survive the termination of this Agreement.

10. **General**

10.1 **Assignment, Independent Contractors, Notices and Force Majeure.** Licensee may assign this Agreement provided that OSIsoft consents in writing to such assignment. Licensee hereby acknowledges that as a condition to such consent, OSIsoft may require any assignee to update all OSIsoft Products to the then-current version and purchase one year of Software Reliance Program services at OSIsoft's then-current rate. Except as otherwise specified in writing by OSIsoft in its consent to assign this Agreement, Orders submitted by the Assignee will be in accordance with OSIsoft's then current list price. Any attempted assignment, whether by operation of law, as a result of any change in control (as control is defined in Section 2) of Licensee or otherwise without complying with this Section shall be null and

void. The parties to this Agreement are independent contractors and neither party will have the power to bind the other or incur obligations on the other's behalf without the other's prior written consent. All notices required or permitted under this Agreement will be sent to the address specified above (or such other address specified by the receiving party) in writing and will be deemed effective upon receipt. OSIsoft will not be responsible for any failure or delay in its performance under this Agreement due to causes beyond its reasonable control.

10.2 **Disputes and Governing Law.** Any dispute arising out of or relating to this Agreement, including without limitation its existence, validity or termination, shall be referred to and finally resolved by arbitration under the Commercial Rules of the American Arbitration Association (the "AAA"). The arbitration panel shall consist of a single arbitrator experienced in the enterprise software industry, selected and agreed to by the parties. If the parties cannot agree upon selection of an arbitrator, then the AAA shall appoint the arbitrator. The place of the arbitration will be San Francisco, California. The arbitration will be conducted in English. The arbitrator shall apply the substantive law of California. The arbitrator shall provide detailed written findings of fact and conclusions of law in support of any award. Judgment upon any such award may be enforced in any court of competent jurisdiction. Notwithstanding the foregoing, OSIsoft may file an action in any court of competent jurisdiction to enforce its intellectual property rights in the OSIsoft Products without first submitting its claim to arbitration. Licensee hereby submits to the jurisdiction and venue of the federal or state courts located in San Francisco, California for this purpose. This Agreement will be governed by and construed in accordance with the laws of the State of California, excluding that body of law pertaining to conflicts of law and the United Nations Convention on Contracts for the International Sale of Goods. The prevailing party in any action arising from or relating to this Agreement shall be entitled to recover all attorneys' fees and costs including, without limitation, arbitration fees and fees of experts.

10.3 **Compliance with Laws; Government Approvals and Severability.** Licensee's use of the OSIsoft Products will comply with all laws, rules, and regulations of the United States and other countries that may be applicable to the OSIsoft Products. Without limiting the generality of the foregoing, Licensee acknowledges that the distribution and use of OSIsoft Products and any technical data related thereto (collectively "**OSIsoft Technology**") may be subject to U.S. export control laws and regulations including, but not limited to, the U.S. Export Administration Act of 1979, as amended, and the regulations promulgated there under. Licensee will not export or re-export, directly or indirectly, any OSIsoft Technology, to any destination for any use that is restricted by U.S. export control laws and regulations including, without limitation, to any party that is involved in sensitive or unguarded nuclear activities, or activities related to chemical or biological weapons or missiles, unless Licensee first obtains the required authorizations from the U.S. Department of Commerce or other appropriate governmental

Licensee Initials: _____

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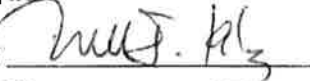
agencies. Licensee may not use the OSIsoft Products to operate or control any inherently dangerous application. Notwithstanding the preceding sentence, Licensee may use the OSIsoft Products in a commercial nuclear power facility so long as Licensee does not use the OSIsoft Products: (i) in any manner where failure of the OSIsoft Products would affect the operability of Licensee's facility or affect Licensee's ability to safely cease all operations of the facility; (ii) to control any safety related system or in any safety related application; or (iii) in any manner that would violate applicable laws or regulations. Licensee shall indemnify and hold OSIsoft harmless from any and all claims, liability, costs, damages and losses arising out of or related use of the OSIsoft Products in violation of this section. OSIsoft shall have no responsibility to test, certify, validate or to take any other action regarding the OSIsoft Products with the Nuclear Regulatory Commission or any other governmental agency. Obtaining such approvals, if any, will be the sole responsibility of Licensee. Within ninety (90) days of the Effective Date, Licensee must, at Licensee's expense, obtain and arrange for the maintenance of all government approvals, if any that may be necessary to make this Agreement effective in the locations where the OSIsoft Products are used by Licensee. If for any reason any part of this Agreement is found unenforceable, the remainder of this Agreement will be enforced to the maximum extent permissible.

10.4 **Use of Name in Customer List.** Licensee consents to OSIsoft's use of Licensee's non-stylized corporate name in its marketing literature and customer lists. Licensee may withdraw such consent at any time with reasonable notice.

10.5 **Entire Agreement, Waiver and Language.** This Agreement is the entire agreement between OSIsoft and Licensee with respect to all OSIsoft products and services and their use, superseding any prior agreements (except for agreements which pertain to trial or beta software) or understandings related to any OSIsoft products or services. This Agreement cannot be amended except by a writing which specifically references this Agreement and is signed by both parties. In no event will any purported amendment or agreement be binding on OSIsoft, unless executed by an OSIsoft officer. The failure by either party to enforce any provision of this Agreement will not constitute a waiver of future enforcement of that or any other provision. The parties hereto have agreed that this Agreement and any documentation, agreements and/or correspondence ancillary thereto be written in English. Les parties aux présentes ont exigés que ce contrat et toute documentation, convention et/ou correspondance pouvant y être accessoire soient rédigés en anglais. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the Effective Date through their duly authorized representatives. Each individual signatory below hereby represents and warrants that they have full corporate power and authority to execute this agreement and bind the respective parties to the terms and conditions of this Agreement.

OSISOFT, INC

Signature: 

Name: RONALD J. KALZ

Title: VP OF SALES, NORTH AMERICA

LICENSEE

Signature: 

Name: W. Craig Robinson

Title: City Manager

City of Roseville, CA

Licensee Initials: 

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OSIsoft Initials: RS

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EXHIBIT A

OSIsoft Products Usage Terms

The following usage terms will apply only to the extent that Licensee orders each type of OSIsoft Product as specified by OSIsoft in its then current price list or otherwise.

Client/Server Products (Currently includes PI System Software, Sigmafine, ProcessPoint and IT Monitor)

Licensee's use of Client Software cannot exceed the number of Individual Licenses specified in accepted Orders and licensed pursuant to this Agreement. Licensee's use of Server Software cannot exceed the number of DataStream Points created in such Server Software (as measured by the OSIsoft Software), Data Connections, Elements or Users as applicable and specified in accepted Orders and licensed under this Agreement. Server Software modules and DataStream Points designated by Licensee in an Order for use with one "PI" Server Software module cannot be moved to or otherwise used with any other "PI" Server Software module without OSIsoft's express consent. The "PI" Server Software may not be used to programmatically interoperate with third party applications or Licensee developed applications unless Licensee has purchased the data access Server Software for such "PI" Server. Additionally, except as otherwise expressly provided in this Agreement, once DataStream Points have been designated by Licensee in an Order for use with a PI Server Software module, Licensee cannot return such DataStream Points to OSIsoft for any credit or refund of any kind. Except for Server to Server Interfaces, Licensee's use of Interfaces will not exceed the number of instances specified in accepted Orders and licensed pursuant to this Agreement. Licensee's use of Server to Server Interfaces shall not exceed the number of Data Connections specified in accepted Orders and licensed pursuant to this Agreement.

Thin-Client Products (Currently includes RtWebParts and RtPortal)

In using this type of OSIsoft Software, Licensee will not exceed the number of Concurrent Users specified in accepted Orders and licensed under this Agreement.

Enterprise Application Integration (Currently includes RLINK Products)

In using this type of OSIsoft Software, Licensee will not exceed the number of Data Connections between the Enterprise Application Integration software and OSIsoft's server software as specified in accepted Orders and licensed under this Agreement.

Development Systems (Currently includes any OSIsoft Software designated by OSIsoft or Licensee for development or support purposes)

This type of OSIsoft Software is licensed solely for Licensee's internal development and support purposes on a single computer. Such OSIsoft Software cannot be used in production or otherwise used to process any data generated from Licensee's business operations.

Redundant Servers

To qualify as a Redundant Server, the Server may only be used as a back-up system to a designated primary production Server without Client access or Interface connections. Redundant Servers may not contain any Datastream Points that are not also contained in the primary production Server the Redundant Server is backing up. A Redundant Server may only be used as a production Server with Client access and Interface connections during such times that the primary production Server is not in operation.

Third Party Software

Software designated as "Third Party Software" on OSIsoft's price list are not subject to this Agreement. OSIsoft acts only as a distributor for Third Party Software and all licensing terms, support and warranty service, if any, will be provided by the third party vendor for this type of software. Except for OSIsoft's failure to deliver the Third Party Software in accordance with Licensee's accepted Orders, notwithstanding any provision in this Agreement, in no event will OSIsoft be liable to Licensee or to any third party for damages of any kind arising from or related to the Third Party Software.

Usage Definitions

"**OSIsoft Software**" means all those software products delivered to Licensee or licensee's designee including without limitation, (i) those that are designed and designated by OSIsoft to operate on a network server computer ("**Server Software**"), a client computer ("**Client Software**"), or as an interface with certain hardware monitoring devices, third party software and multiple copies of Server Software ("**Interface**"); and (ii) all related documentation, bug fixes and updates delivered to Licensee by OSIsoft or its designee.

"**Concurrent Users**" mean individuals who are accessing the same copy of Server Software at the same time.

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"DataStream Point" means a tag or module that is created and exists in certain Server Software modules that is used to setup, configure or store data-points or data structures.

"Data Connection" means a link between the data generated from one copy of OSIsoft Software and another copy of OSIsoft Software or a third party data source.

"Element" means every occurrence of a logical entity in a flow sheet model of equipment that exists within certain Server Software.

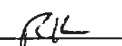
"Individual Licenses" means the number of client computers onto which Licensee may install Client Software. One Individual License may be used on up to two client computers to facilitate home office use or remote access so long as one Individual License is not used by two individuals at the same time. Individual Licensed Software cannot be used to export data from the OSIsoft Software and serve such data directly or indirectly to another client or CPU computer.

"Licensee Customers" means customers of Licensee for whom Licensee may generate, store or process Licensee Data.

"Users" means the number of individuals who are authorized to access a copy of Server Software.

OSI

Licensee Initials: 

OSIsoft Initials: 

Customer Information Form – Page 1 of 2

1. Customer Information:

Company Name: City of Roseville / Roseville Energy Park
 Trade Name / dba: _____
 Street Address: 5120 Philip Road
 City: Roseville State: CA Zip: 95747 Country: Placer
 Contact Person: Russ Nichols E-Mail: rnichols@roseville.ca.us
 Phone #: 916 774 5631 Fax #: 916 746 1655
 URL Address: www.roseville.ca.us DUNS #: _____ SIC/NAICS: _____

2. Invoicing Information (only if different from above):

Company Name: City of Roseville
 Trade Name on invoice if different from Company Name: _____
 Address: 311 Vernon St
 City: Roseville State: CA Zip: 95678 Country: Placer
 Contact Person: Lisa Delaney E-Mail: ldelaney@roseville.ca.us
 Phone #: 916-774-5488 Fax #: 916-784-3496

3. Corporate Structure:

Check One: Individual / Sole Proprietor ☐ Corporation ☐ Partnership ☐ Other ☒

Are you a publicly traded company? Yes ☐ No ☒

If yes, please provide symbol: _____

Do you have a parent company? Yes ☐ No ☒

If yes, please list: _____

Do you have subsidiaries? Yes ☐ No ☒

If yes, please list: _____

4. Purchasing Information: Permits and Certificates:

Are you tax exempt? Yes ☐ No ☒

If yes, please attach certificate

Do you have a resale certificate? Yes ☐ No ☒

If yes, please attach certificate

Do you have a Direct Pay Permit? Yes ☐ No ☒

If yes, please attach certificate

Federal Tax Id

94-6000409

Printed Name: _____

Signature: Eric Carson

OSIsoft Internal Use only

OSIsoft Agreement Number	<u>1014155</u>
OSIsoft Orders Number	
OSIsoft SAP Number	

Return Completed Form to:

Mail Original:	OSIsoft, Inc., Attn: Legal 777 Davis Street, San Leandro CA 94577
Scanned Copy Via Email:	legal@osisoft.com
Faxed Copy:	510-667-0894

Licensee Initials: MC

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OSIsoft Initials: RK

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Customer Information Form – Page 2 of 2

1) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
3) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
5) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
7) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
9) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
11) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	

2) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
4) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
6) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
8) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
10) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
12) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	

Licensee Initials: WCK

Page 9 of 9

OSIsoft Initials: RK

RosevilleSLA060310.doc

CORPORATE FAMILY AMENDMENT TO
SOFTWARE LICENSE AND SERVICES AGREEMENT ("SLA")September 26, 2008
('Effective Date')OSIsoft, Inc. ("OSIsoft")
Legal Department
777 Davis Street, Suite 250
San Leandro, California 94577
Phone: (510) 297-5800City of Roseville/Roseville Energy Park ("Licensee")
5120 Phillip Rd
Roseville, CA 95747

Contacts:

Business:

Name: Adele Ward

Email: adele@osisoft.com

Phone: 510-297-5850

Contacts:

Business:

Name: Russ Nichols

Email:

Phone: (916) 774-5631

Legal:

Name: Legal Department

Email: legal@osisoft.com

Facsimile: (510) 295-2444

Legal:

Name: City Attorney

Email:

Phone: (916) 774-5325

This is an Amendment (the "**Amendment**") to that certain Software License and Services Agreement with an effective date of December 6, 2006, OSIsoft Agreement # 1014155, (the "**Agreement**") by and between OSIsoft, Inc. ("OSIsoft"), and Licensee. Unless otherwise specified, all capitalized terms in this Amendment have the meaning defined in the Agreement. The Parties agree as follows:

1. **Licensee Affiliate.** "**Licensee Affiliate**" means any entity that controls, is controlled by, or is under common control with Licensee. For purposes of this Agreement, "control" of an entity means having ownership of more than fifty percent (50%) of the voting equity or beneficial interest of such entity. Licensee Affiliates that Licensee would like to add to the Agreement are listed in the attached **Exhibit B**. Licensee may add or subtract Licensee Affiliates from this Agreement by providing OSIsoft with written notice on Licensee letterhead containing the contact information for each relevant Licensee Affiliate specified in Exhibit B. Licensee Affiliates on Exhibit B are entitled to use and order OSIsoft Products and shall be bound by this Agreement. Licensee and any Licensee Affiliate that purchases OSIsoft Product licenses shall be jointly and severally liable for any breach of this Agreement by any Licensee Affiliate.
2. The attached Exhibit B is incorporated as an exhibit to the Agreement.

All of the terms and conditions of the Agreement shall continue in full force and effect except as modified by the terms of this Amendment. In the event of any inconsistency between the terms and conditions of this Amendment and the terms and conditions of the Agreement, the terms and conditions of this Amendment shall control and govern.

IN WITNESS WHEREOF, the parties have entered into this Amendment:

OSIsoft, Inc.

Signature: Ronald J. KoltzName: **Ronald J. Koltz**
Vice President of Sales - Americas
OSIsoft, Inc.

Title:

Licensee

Signature: W. Craig RobinsonName: W. Craig RobinsonTitle: City ManagerLicensee Initials: WCROSIsoft Initials: RJK

EXHIBIT B TO SLA # 1014155

The companies listed below are Licensee Affiliates per attached Amendment

1) Site Name:	Roseville Electric
Licensee Affiliate Legal Name:	Roseville Electric
Contact Name, phone & email:	Scott Vaughan *
Physical Street Address:	2090 Hilltop Circle
City, State, Zip Code:	Roseville, CA 95747
Country:	USA
DUNS #	
SIC# or NAICS #:	
3) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
5) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
7) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
9) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	

2) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
4) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
6) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
8) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	
10) Site Name:	
Licensee Affiliate Legal Name:	
Contact Name, phone & email:	
Physical Street Address:	
City, State, Zip Code:	
Country:	
DUNS #	
SIC# or NAICS #:	

(Use additional sheets as necessary)

* (916) 774-5600

Licensee Initials: 

OSIsoft Initials: _____

Quote **QQ-0002-9231**

03 Aug 2017



Seller

OSIsoft, LLC

1600 Alvarado Street
San Leandro, California 94577
United States

Account Manager:

Max Huckstepp
+1-510-877-9374
mhuckstepp@osisoft.com

Purchaser

City of Roseville

2090 Hilltop Circle
Roseville, California 95747-9704
United States of America
SLA #1014155
BP #: 0005008799

Contact:

Sage Armstrong
9167745679
sarmstrong@roseville.ca.us

Licensee

City of Roseville

2090 Hilltop Circle
Roseville, California 95747-9704
United States of America
SLA #1014155
BP #: 0005008799

Introduction

OSIsoft, LLC ("Seller") is submitting the present quote to **City of Roseville** ("Purchaser") for corresponding Software and Software Reliance Program ("SRP") through **31 Dec 2017**.

Quote is valid between:

03 Aug 2017 – 01 Nov 2017

Payment Terms:

Net 30

Summary

Total Service Fees:

\$15,000.00

Total Price (USD) *

\$15,000.00

* Final invoiced price is subject to the following conditions:

- Taxes may apply.
- Software provided by download. If physical media shipment is requested, additional charges will apply.
- Projected Prorated SRP price is an estimate based on the dates indicated. Final SRP price will be prorated according to the date the order is processed.

Quote QQ-0002-9231

03 Aug 2017



#	Service	Qty	Unit Price	Total Price
1	General Service Package			\$15,000.00
	SVC-PACK-GEN			
	PI Services Remote	10 days	\$1,500.00	\$15,000.00

Recommended Hardware and System Requirements

- The recommended system requirements for PI software are detailed on our website:
<https://techsupport.osisoft.com/Troubleshooting/System-Manager-Resources>
- You may also obtain this information by contacting OSIsoft Technical Support by calling +1 (510) 297-5828 or by emailing techsupport@osisoft.com
- These should be used as guidelines. A validation of these requirements is required prior to the acceptance of the Terms and Conditions.

Terms and Conditions

Any order submitted to OSIsoft, LLC by or on behalf of City of Roseville ("Customer") will be governed by the Software License and Services Agreement by and between OSIsoft, LLC and City of Roseville dated 06 Dec 2006 (Agreement #1014155) and any corresponding pricing agreements. Customer and any party submitting such order(s) agree to be bound by the SLA, and Customer agrees that it will be responsible for any such third parties acting on its behalf.

Software and SRP Conditions

1. Note that the terms and conditions of the SLA or other agreements executed by OSIsoft and Customer will be the sole and exclusive terms and conditions governing Customer's purchase and license of Products and Services from OSIsoft.
2. The prices quoted herein are in US \$, delivered DAP Licensee location and are valid for the period set forth above.
3. This Quote does not include hardware, cables, generic or third-party software, or any other such supplies required to use the licensed software.
4. Except for taxes quoted and paid by OSIsoft on its net income, all amounts due pursuant to OSIsoft's invoices are net of, and Licensee will be solely responsible for, any shipping charges and withholding, use, sales, value-added, import, and any other taxes, fees, tariffs, or duties associated with this Quote or Licensee's use of the OSIsoft products and technical support services.
5. OSIsoft reserves the right to change our price list as we deem necessary.
6. OSIsoft's standard annual SRP subscription renewal rate is 15% of current list price.

Purchase Order (PO) Requirements

In order to ensure timely processing, please meet the following PO requirements:

1. Provide complete **Bill-To** and **Ship-To** (destination of software, download, or service) information: (Full Company legal name and address)
2. Provide complete Licensee (**End-User**) information: (Full Company legal name, address, and phone number)
3. Ensure Licensee (End-User) has an executed Software License and Services Agreement (**SLA**) with OSIsoft
4. Reference "OSIsoft Quote QQ-0002-9231"
5. **Issue PO** to "OSIsoft, LLC"

Please submit your Purchase Order using one of the following methods:

Email (preferred):
orders@osisoft.com

Fax:
+1 (240) 368-4765

Mail:
OSIsoft, LLC
Attn: Order Processing
1600 Alvarado Street
San Leandro, CA 94577, USA

Date: 14 July 2017
Quote No: 4100034965
Seller: OSIsoft, LLC
Account Manager: Maxim Huckstepp
Tel: 510-877-9374
Email: mhuckstepp@osisoft.com

Requestor: Sage Armstrong
Tel: 1(916)744-5679
Email: sarmstrong@roseville.ca.us
Sold To: City of Roseville
 2090 Hilltop Circle
 Roseville CA 95747-9704 US

Ship To: City of Roseville
 2090 Hilltop Circle
 Roseville CA 95747-9704 US

SLA Number: 1014155
Licensee Name: City of Roseville / Roseville Energy Park

Bill To: City of Roseville
 2090 Hilltop Circle
 Roseville CA 95747-9704 US

Quote Valid From: 14 July 2017
Valid To: 12 October 2017

Terms: Net due in 30 days

Quote Type: Final

Delivery: Download

Introduction

OSIsoft (Seller) is submitting the present proposal to City of Roseville for renewal of Software Reliance Program Services (SRP) through 31 December 2020.

Deliverables

SRP:

Benefits of Software Reliance Program (SRP) Subscription:

- Continuous updates and enhancements
- Replacement of obsolete interfaces
- Efficient and cost-effective maintenance
- 24/7 worldwide support by phone, email or the Web
- OSIsoft Training Webinars

Additional details may be found on our website at <http://www.osisoft.com/srp>

Valuation of Annual Maintenance and Upgrade Fee

SRP fees are calculated as follows:

End User Site: City of Roseville [Roseville Energy Park-Operations Ce]

Site No: 5008799

SRP Renewal from 01 January 2018 through 31 December 2020

Serial #	Qty.	Unit	Product	Description	List (USD)	Total (USD)
2501146			PI-SERVER	PI Server Components		
	8000	EA		PI Server	75,000.00	75,000.00
	8000	EA		Batch	10,500.00	10,500.00
	1	EA		Batch File Interface - NT Intel (Node License)	5,000.00	5,000.00
	1	EA		Relational Database Interface (RDBMS via (Node License)	5,000.00	5,000.00
	1	EA		PI Interface for Emerson Ovation (Node License)	5,000.00	5,000.00
2003388			PI-CLIENT	PI Client Applications		
	6	EA		ManagePack Individual user	1,250.00	7,500.00
2003389			PI-CLIENT	PI Client Applications		
	2	EA		PI Manual Logger Individual user	250.00	500.00

SLA = Refers to the Software License and Services Agreement executed between OSIsoft and Licensee

SRP = Refers to the annual support and maintenance fee payable by Licensee in accordance with the terms and conditions

Serial #	Qty.	Unit	Product	Description	List (USD)	Total (USD)
2003390			PI-CLIENT	PI Client Applications		
	2	EA		PI Manual Logger Mobile - Device	450.00	900.00
2008748			PI-CLIENT	PI Client Applications		
	1	EA		ComboPack Individual user	995.00	995.00

Total Software Value 110,395.00

Annual Fee (15% for 12 months) 16,559.25

SRP Due for the period: 01 January 2018 through 31 December 2020 49,677.75

End User Site: Roseville Electric [Roseville Site]

Site No: 5028144

SRP Renewal from 01 January 2018 through 31 December 2020

Serial #	Qty.	Unit	Product	Description	List (USD)	Total (USD)
2502890			PI-SERVER	PI Server Components		
	5000	EA		PI Server	50,000.00	50,000.00
	1	EA		Quindar QUICS IV SCADA Interface - NT In (Node License)	5,000.00	5,000.00
2012040			PI-CLIENT	PI Client Applications		
	5	EA		ComboPack Individual user	995.00	4,975.00
2285932			PI-CLIENT	PI Client Applications		
	6	EA		PI Coresight - Named user	995.00	5,970.00

Total Software Value 65,945.00

Annual Fee (15% for 12 months) 9,891.75

SRP Due for the period: 01 January 2018 through 31 December 2020 29,675.25

Gross Total : 79,353.00 USD

Total SRP Due for renewal period 01 January 2018 to 31 December 2020 : 79,353.00 USD

Please Note: Licensee's acceptance of this quote indicates that the list of software provided above is a complete and accurate list of software within Licensee's possession and control. This is the list of software that will be supported and upgraded as needed.

Terms and Conditions

Any order submitted to OSIsoft, LLC ("OSIsoft") by or on behalf of City of Roseville ("Customer") will be governed by the Software License and Services Agreement by and between OSIsoft and City of Roseville / Roseville Energy Park dated 06 December 2006 (Agreement #1014155) and any corresponding pricing agreements, the terms of which are incorporated herein by this reference to form a separate agreement by and between Customer and OSIsoft ("SLA"). Customer and any party submitting such order(s) agree to be bound by the SLA, and Customer agrees that it will be responsible for any such third parties acting on its behalf.

- Note that the terms and conditions of the SLA or other agreements executed by OSIsoft and Customer will be the sole and exclusive terms and conditions governing Customer's purchase and license of Products and Services from OSIsoft.
- The prices quoted herein are in US \$, delivered DAP Licensee location and are valid for a period of 90 days.
- This Quote does not include hardware, cables, generic or third-party software, or any other such supplies required to use the licensed software.
- Except for taxes quoted and paid by OSIsoft on its net income, all amounts due pursuant to OSIsoft's invoices are net of, and Licensee will be solely responsible for, any shipping charges and withholding,

use, sales, value-added, import, and any other taxes, fees, tariffs, or duties associated with this Quote or Licensee's use of the OSIsoft products and technical support services.

5. OSIsoft reserves the right to change our price list as we deem necessary.
6. OSIsoft's standard annual SRP subscription renewal rate is 15% of current list price.

Purchase Order (PO) Requirements

Please meet the following PO requirements:

- ☒ Provide complete **Bill-To** and **Ship-To** (destination of software, download, or service) information:
(Full Company legal name and address)
- ☒ Provide complete Licensee (**End-User**) information:
(Full Company legal name, address, and phone number)
- ☒ Ensure Licensee (End-User) has an executed Software License and Services Agreement (**SLA**) with OSIsoft.
- ☒ Reference "OSIsoft Quote:4100034965".
- ☒ **Issue PO** to "OSIsoft, LLC"

Please submit your Purchase Order using one of the following methods:

Email (preferred):
orders@osisoft.com

Fax:
+1 240-368-4765

Mail:
OSIsoft, LLC
Attn: Order Processing
1600 Alvarado Street
San Leandro, CA 94577
USA



ATTACHMENT A
HUMAN RESOURCES/RISK MANAGEMENT DIVISION
INSURANCE REQUIREMENTS
SERVICE AGREEMENTS OVER \$22,265 OR INVOLVING HIGH RISK ACTIVITIES

General - Required Coverage/Documentation

- General Liability: \$1 Million per occurrence
\$2 Million aggregate
- Automobile Liability: \$1 Million combined single limit
- Workers' Compensation: Statutory *Must provide a Waiver of subrogation
- Additional Insured Endorsement (AIE) - General Liability policy: CG 20 38 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.
- Policies must be primary and non-contributory
- A 30 day notice of cancellation must be provided
- List certificate holder as: The City of Roseville -Insurance Compliance
PO Box 100085-R1, Duluth, GA 30096

Additional Liability Requirements if required by Agreement (and marked below):

☐ Construction General Liability: \$2 Million/occurrence \$4 Million aggregate	☐ Design Professional General Liability: \$2 Million/occurrence \$4 Million aggregate Professional Liability \$2 Million/occurrence	☐ Chemical/Environmental General Liability: \$3 Million/occurrence \$6 Million aggregate, Pollution – \$2 Million/Occurrence Auto - \$2 Million/Occurrence
☒ IT Services Professional Liability: \$1 Million/occurrence No auto required	☐ Professional Consultant Professional Liability: \$1 Million/occurrence No auto required	☐ Hazardous Materials Pollution Liability: \$1 Million/occurrence
☐ Special Events/Caterers-Vendors No auto required No workers' comp required	☐ Professional Counseling/Psychological Professional Liability: \$1 Million/occurrence No auto required	☐ Pyrotechnics General Liability: \$5 Million/occurrence \$10 Million aggregate Auto - \$2 Million/Occurrence

Insurance Submission Process

The City of Roseville Human Resources/Risk Management Department uses a service called EBIX to manage our insurance certificate tracking.

How It Works

- The vendor's contact information is entered into EBIX. EBIX will contact the vendor to request proof of insurance.
- The Vendor can forward the request to their Insurance Agent(s) if necessary.
- Vendor/Insurance Agent submits insurance to EBIX by email to roseville@ebix.com or by fax to (770) 325-5727. After faxing or emailing the certificate, please **DO NOT** send the certificate by mail to EBIX. Please do not mail, email or fax any certificates to the City of Roseville.
- Once submitted, EBIX reviews the insurance documentation. If there are deficiencies, EBIX will send a follow up letter or email requesting additional information.

Questions Regarding Insurance Submission: Contact EBIX at (951) 652-4239
Questions Regarding Insurance Requirements Contact Risk Management at (916) 774-5202



COUNCIL COMMUNICATION

CC #: 9089
File #: 0800-03

Title: Power Plant Piping Integrity Management, Consultation, and Inspection Services – Professional Services Agreement
Contact: Nathan Ribordy 916-746-1673 nribordy@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.11.

RECOMMENDATION TO COUNCIL

Staff recommends City Council adopt a resolution authorizing the City Manager to execute the attached professional service agreement with HRST, Inc. for piping integrity management, consultation, and inspection services at Roseville's power plants. The cost of the services will not exceed \$1,250,000.00 over a five year period. Funding for the first year of the agreement in the amount of \$250,000.00 is included in the Electric FY2017-18 budget. Future year spending of approximately \$250,000.00 per year is subject to approval of future year budgets.

BACKGROUND

Roseville Electric Utility seeks to establish a Risk-Based Integrity Management Program ("RBIM") to mitigate risks associated with operating high energy piping systems at both city owned power plants, Roseville Energy Park (REP) and Roseville Power Plant #2 (RPP2). This program will maximize asset life and promote increased efficiency and production reliability. The Consultant, HRST, Inc. will support the City in both the development and the execution of the RBIM program, as well as supporting future revisions. Through the use of visual inspection, non-destructive testing, engineering studies and trend analysis, this program will ultimately look to identify potential failures before they occur. With the information and data collected, informed decisions can be made with regard to plant health and remaining life.

The utility solicited proposals through RFP 07-047 Generation Piping Integrity Management Consultation and Inspection for both power plants. Seven vendor proposals were received and evaluated based on qualifications of the firm and team, experience, references, project understanding and plan, and required documents. The evaluation team reviewed and scored the vendor proposals, selecting HRST, Inc. to provide the requested scope of services because they scored the highest overall of the seven vendors across these criteria.

FISCAL IMPACT

The cost of the services will not exceed \$1,250,000.00 over a five year period. Funding for the first year of the agreement in the amount of \$250,000.00 is included in the Electric FY2017-18 budget. Future year spending of approximately \$250,000.00 per year is subject to approval of future year 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 §15060(c)(2)). The power plant piping integrity management, consultation, and inspection services work does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Nathan Ribordy, Power Plant Engineer

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-72

HRST PSA

exhibit A & B

RESOLUTION NO. 18-72

APPROVING A PROFESSIONAL SERVICES AGREEMENT BY AND BETWEEN THE
CITY OF ROSEVILLE AND HRST, INC., AND AUTHORIZING THE CITY MANAGER TO
EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, a professional services agreement regarding piping integrity management, consultation, and inspection services, by and between the City of Roseville and HRST, 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 _____, 2018, by the following vote on roll call:

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS:

MAYOR

ATTEST:

City Clerk

PROFESSIONAL SERVICES AGREEMENT

Project: Piping Integrity Management, Consultation, and Inspection Services

THIS AGREEMENT is made and entered into this ____ day of _____, 20 __,
by and between the City of Roseville, a municipal corporation ("CITY"), and HRST, Inc., a
Minnesota corporation ("CONSULTANT"); and

W I T N E S S E T H:

WHEREAS, CITY desires professional services consisting of piping management,
consultation, and inspection services; and

WHEREAS, CONSULTANT has prepared the attached proposal 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.

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 one million two-hundred fifty thousand dollars (\$1,250,000.00).

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. Term. The term of this agreement shall be five (5) years, commencing upon the execution of this Agreement. CITY may terminate this Agreement at the end of any fiscal year, June 30th, without further liability other than payment of debt incurred during such fiscal year, should funds not be appropriated by its governing body to continue services for which this Agreement was intended.

4. 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.

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 \$1,000,000 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. Records. CONSULTANT and its subcontractors shall maintain all files and records relating to the services performed hereunder during the term of this Agreement and for a period of not less than one (1) year after the date of termination or expiration. Provided, however, that in the event of litigation or settlement of claims arising from the performance of this Agreement, CONSULTANT and its subcontractors shall maintain all files and records until such litigation, appeals or claims are resolved. Duly authorized representatives of CITY shall

have right of access during normal business hours and after reasonable notice to CONSULTANT's and subcontractors' files and records relating to the services performed hereunder, and may review and copy the files and records at appropriate stages during performance of the services and during the one (1) year period following termination or expiration of this Agreement. CONSULTANT shall include this provisions in its contracts with all subcontractors.

7. Time is of the Essence. Time is of the essence of this Agreement. Services shall be performed as expeditiously as is consistent with professional skill and care and the orderly progress of the Order.

8. 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.

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. Representations and Warranties. Engineering and other technical services shall be performed with the usual professional standard of care and in accordance with generally accepted practices in effect at the time the services are rendered. 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 material ("Material") created or delivered pursuant to this Agreement, excluding CONSULTANT's material created prior to this solicitation and Agreement for its own use and use on other projects or work, 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, excluding CONSULTANT's material created prior to this

solicitation and Agreement for its own use and use on other projects or work. 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.

16. Termination of Agreement. The City may terminate this Agreement without cause, including, but not limited to the reasons discussed in Paragraph 3, 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.

17. 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.

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

19. 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.

20. 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

Michelle Bertolino
Electric Utility Director
2090 Hilltop Circle
Roseville, CA 95747

CONSULTANT

Ned Congdon
West Coast Regional Manager
39 Quail Court, Suite 106
Walnut Creek, CA 94596

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

21. 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

HRST, INC., a
Minnesota corporation

BY: _____
ROB JENSEN
City Manager

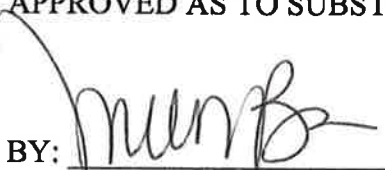
ATTEST:

BY: _____
SONIA OROZCO
City Clerk

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
MICHELLE BERTOLINO
Electric Utility Director

BY:  _____
its: VICTOR FONNIS, CEO

and

BY:  _____
its: Andrew M. Kuby CFO

EXHIBIT “A”

TAB E – PROJECT PLAN

Project plan:

1. First look at the piping from multiple viewpoints:
 - a. Macro view, initial site visit
 - b. Office view of piping drawings
 - c. Flow-Assisted Corrosion (FAC) Study
2. Prepare the Program Plan.
3. Carry out the Plan:
 - a. Perform visual inspections of the pipes (cold and hot walkdowns provide micro view)
 - b. Perform hard analysis of the piping
 - i. NDT per the plan, usually to include replication, Mag Particle testing, and Phased-Array UT testing.
 - ii. Pipe stress analysis of the piping where inspections or analysis indicate there could be such issues.
4. Adjust the Plan based on the results of these inspections.

Schedule:

Initial site visit, office analysis, prepare Program Plan – 12 weeks

Hot and Cold Piping Walkdowns and Report – 10 weeks

NDT inspections – These will be performed during an outage. The Program Plan needs to be completed before the scope of the NDT is known. Once that is known, then a schedule for the NDT can be prepared.

Staff:

Initial site visit – Inspector, likely either Ned Congdon or Jack Odium from CA office

Office Analysis – Anand Gopa Kumar of HRST, Aaron Rangel of ALS

CPS Program Plan – Anand Gopa Kumar

Hot and Cold Walkdowns – Dan Acosta

NDT Inspections – Aaron Rangel of ALS

Necessary equipment:

For visual inspections and NDT, some scaffolding will be necessary.

EXHIBIT “B”

TAB F – COST PROPOSAL

Covered Piping System Assessment Proposal:

Pricing

Item #1 – Prepare a Covered Piping Systems Program: The price (exclusive of taxes) summarized in this proposal is \$25,500 (twenty-five thousand five hundred fifty US dollars).

Item #2 – Conduct CPS Piping Hot and Cold Walkdowns: The price (exclusive of taxes) summarized in this proposal is \$24,000 (twenty-four thousand US dollars).

- The budgetary price adder to perform pipe stress analysis of a pipe section found with problems is \$16,000 US dollars.

Item #3 – Perform NDT inspections during a Unit outage in 2018: The **budgetary** price (exclusive of taxes) summarized in this proposal is \$120,000 (one hundred twenty thousand US dollars).

This price does not include scaffolding, insulation removal and reinstallation which is assumed to be performed by others. A firm price can be offered once Item #1 is completed and applied.

Item #4 – Additional Work: The attached HRST and ALS Global rate sheets will apply, if necessary.

Above pricing is valid through the end of 2017.

If more onsite days are required or requested, or if weekend/holiday onsite time is required, then there will be additional charges which will be based on the HRST and ALS Global Service Rate sheet in effect at the time the service is performed. See Tab F for our current rate sheets.

Purchase orders should be addressed to our headquarters address, which is: HRST Inc., 6557 City West Parkway, Eden Prairie, MN 55344, USA.

Time Devoted to Project

Item #1:

HRST Inspector: 34 hours

HRST office analysis: 44 hours

ALS office analysis: 16 hours

HRST Project Manager: 20 hours

Item #2:

HRST Inspector: 107 hours

ALS Office Analysis: 8 hours

Item #3: will be known after Item #1 is finished.

Payment Terms

Item #1 – Prepare a Covered Piping Systems (CPS) Program

20% - Upon award (net 30)

80% - Upon completion of final report (net 30)

Item #2 – Conduct CPS Piping Hot and Cold Walkdown Inspections

50% - Upon completion of onsite service (net 30)

50% - Upon completion of final report (net 30)

Item #3 - Perform NDT inspections during a Future Unit outage

100% - Upon completion of final report (net 30)

Item #4 – Additional Technical Support

50% - Upon completion of onsite service (net 30)

50% - Upon completion of final report (net 30)

HRSG Inspection Proposal:

Pricing

Item #1 – Standard HRSG Inspection: The selling price (exclusive of taxes) summarized in this proposal is **\$10,800 (ten thousand eight hundred US dollars)**.

Item #2 – Borescope Inspection: The selling price adder (exclusive of taxes) is **\$5,800 (five thousand eight hundred US dollars)**.

Item #3 – Technical Advisor Support: The selling price adder (exclusive of taxes) is **\$2,500 (two thousand five hundred US dollars)**.

Item #4 – Duct Burner Drone Inspection: The selling price adder (exclusive of taxes) is **\$3,400 (three thousand four hundred US dollars)**.

Above pricing is valid through the end of 2017.

If more onsite days are required or requested, or if weekend/holiday onsite time is required, then there will be additional charges which will be based on the HRST and ALS Global Service Rate sheet in effect at the time the service is performed. See Tab F for our current rate sheets.

Purchase orders should be addressed to our headquarters address, which is: HRST Inc., 6557 City West Parkway, Eden Prairie, MN 55344, USA.

Payment Terms

50% - Upon completion of onsite service (net 30)

50% - Upon completion of final report (net 30)

Time Devoted to Project

Item #1 HRSG Inspection (Base SOS):

HRST Inspector: 50 hours

Item #2 (Borescope):

HRST Inspector: 18 hours

Item #3 (TA):

HRST Inspector: 11 hours

Item #4 (Drone Inspection):

HRST Inspector: 10 hours

Cycling Study:

Pricing

The selling price (exclusive of taxes) for the Scope of Supply summarized in this proposal is **\$22,900 (Twenty-Two Thousand Nine Hundred US dollars)**.

Above pricing is valid through the end of 2017.

If more onsite days are required or requested, or if weekend/holiday onsite time is required, then there will be additional charges which will be based on the HRST and ALS Global Service Rate sheet in effect at the time the service is performed. See Tab F for our current rate sheets.

Purchase orders should be addressed to our headquarters address, which is: HRST Inc., 6557 City West Parkway, Eden Prairie, MN 55344, USA.

Payment Terms:

- 50% payment upon completion of site visit
- 50% payment upon submittal of the final report

Time Devoted to Project

HRST Analyst: 110 hours

Reimbursable Expenses:

Typically our prices include expenses and there is no separate submittal of expenses. If a situation arises where expenses are submitted, they will consist of the following:

- Airfare
- Meals per IRS diem
- Hotel
- Rental Car
- Personal Car Mileage to Airport
- Parking fee at Airport



2017

UT Labor, Equipment & Additional Fees

ITEM#	PERSONNEL DESCRIPTION	UNIT	STRAIGHT TIME UNIT PRICE (USD)	OVER TIME UNIT PRICE (USD)
1	NDE Trainee/Helper	Per Hour	\$ 45.00	\$ 67.50
2	NDE Level II	Per Hour	\$ 90.00	\$ 135.00
3	ASNT/ACCP NDE Lvl III & or Engineer	Per Hour	\$ 150.00	\$ 225.00
4	Automated UT Scanner Technician	Per Hour	\$ 65.00	\$ 97.50
5	Automated UT Operator/Analyst	Per Hour	\$ 120.00	\$ 180.00

ITEM#	EQUIPMENT DESCRIPTION	UNIT	Price/unit
6	Automated UT System with Computer	Per Shift	\$ 2,200.00
7	Manual UT Scope w/ probes	Per Shift	\$ 100.00
8	Manual Phased Array or TOFD UT Scope w/ probes	Per Shift	\$ 500.00
9	Mobilization	Per Shift	TBD
10	Demobilization	Per Shift	TBD

ITEM#	CONSUMABLES	UNIT	Price/unit
11	Couplant	Per Shift	\$ 24.00

ITEM#	Travel & Per Diem	UNIT	Price/unit
12	Travel & Per Diem	Portal to Portal/ Milage	\$ 1.00
13	Per Diem	Daily, Per person	US CONUS

- Hours worked in excess of 10 hours per day or 40 hours per week will be billed at 1.5 times the hourly rates above. Sundays and Holidays will be billed at 2 times the hourly rates above. When less than 24 hours notification of a "call-out" is given by the customer, overtime rates may apply.
- A minimum of four (4) hours will be charged for "call-out" work (excluding travel time).
- For out of town travel, there will be a minimum charge of 10 hours per day per employee.
- For offshore or international work, labor will be billed as actual hours worked or 12 hours, whichever is greater.
- Equipment rates are billed from portal to portal with a 10 day grace period to and from for international projects. After the 10 day grace period has expired, the client shall be responsible for the daily equipment charges per the rates give above.
- All other expenses shall be billed at cost plus 15%.
- All charges exclude sales tax, where applicable.

**2017 SERVICE RATES**

Effective January 1, 2017 to December 31, 2017

Services Provided Under Time and Expense Contracts with HRST, Inc:**Rates:**

The following hourly rates shall apply for services, including inspections, meetings, analysis and generation of reports. Minimum charge for field hours is 4 hours per day. All rates and contract prices are in US dollars. For countries that do not have a tax treaty with USA and require non-resident withholdings tax, the rates shown are net (after the withholdings).

Engineering/Consulting/Advisor Services	\$ 195.00
Standby*/Travel Time**	\$ 105.00

* Standby rates shall apply when, upon mutual agreement, an HRST person is requested and available to remain within close proximity of the jobsite, in anticipation of additional service. The Purchaser shall remain responsible for expenses incurred while on standby.

** Travel time will be charged at a maximum of 8 hours per day for projects in continental USA. When travel and services occur in the same day, actual service time will be charged at the service rate and actual travel time will be charged at the travel rate.

Overtime/Weekend/Holiday/Emergency Rate: A 40% premium shall apply to all rates. Overtime rates apply when more than 10 hours per day are worked on weekdays and apply to any hours worked on a weekend or holiday, or if the nature of the work is supported by HRST's Emergency Engineer.

Expenses:

Travel and consumable expenses will be billed at cost plus 10%. Typical expenses include:

- Transportation (airfare, auto rental, taxi, parking, etc.)
- Meals and Lodging
- Incidental living expenses
- Shipping charges

Equipment Rental & Subcontract Professional Service Rates:

Equipment rental required to support HRST Service in North America will be billed per the pricing below. 2-day minimum rental applies, which includes the day equipment arrives onsite. Shipping not included.

- Borescope with 25 foot probe: \$650/day
- FLIR Thermal Imaging Camera: \$250/day
- Positive Material Identification Analyzer: \$400/day
- Thermocouple DataLogger: \$150/week
- Acoustic Leak Detection Probe: \$250/day
- Thermocouple Welder: \$250/week
- Pick-up Truck: \$80/day, plus fuel
- Equipment rented by HRST: Cost plus 20%

Professional Service subcontracted by HRST and approved by client will be invoiced at cost plus 15%. Examples include: metallurgical lab analysis, chemistry specialist, engineering, NDE technicians and design/drafting.

Insurance and Indemnification:

HRST maintains General Liability insurance. Insurance certificates are available upon request. Indemnification shall be limited to claims and damages resulting from performance of the services, provided the claim or damage is attributable to bodily injury or injury to or destruction of tangible property. The total cumulative liability of HRST shall be limited to the total compensation received by HRST.

Terms:

Invoices are payable in US dollars only. Terms of payment shall be in accordance with the original purchase order or HRST proposal, as applicable, but in no event not more than net thirty (30) days from date of invoice. The prices do not include any taxes. All applicable taxes, including, but not limited to, excise, use or sales taxes, GST, value added tax, custom duties, levies or any other taxes or assessments now or hereafter imposed or levied or increased by or under the authority of any federal, state or local law, rule or regulation concerning the services provided or sales thereof, shall be assumed and paid by the purchaser, unless by applicable law such taxes must be collected or remitted by HRST, in which event, the amount of such taxes shall be added to the price of the service.

Rev. 2016-11-30

INSPECTION | ANALYSIS | DESIGN UPGRADES | TECHNICAL ADVISORS | TRAINING

6557 City West Parkway | Eden Prairie, MN 55344, USA | P. 1 952 833 1427 | F. 1 952 833 1429

www.hrstinc.com | info@hrstinc.com



COUNCIL COMMUNICATION

CC #: 9084
File #: 0800-03

Title: International Swaps and Derivatives Association Master Agreement with Gas & Power Annexes
Contact: Petra Wallace 916-774-5510 pwallace@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.12.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt a Resolution authorizing the City Manager to execute the International Swaps and Derivatives Association, Inc. ("ISDA") Master Agreement as well as the Credit Support Annex with EDF Trading North America, LLC ("EDF"). The ISDA Agreement is an industry standard contract that allows the City to manage risk by purchasing and selling natural gas and electricity. There is no cost associated with the execution of the agreement.

BACKGROUND

Council approved updated Electric Utility Risk Management Policies in February 2016. As part of those policies, Roseville Electric Utility is required to limit the cost exposure of providing electricity over a three-year period by purchasing specific amounts of fixed price energy as either electricity or natural gas.

Roseville Electric Utility has historically used financial swaps to hedge natural gas and electricity market price risk. ISDA agreements provide an industry standard contractual framework for executing financial transactions for electricity and natural gas, and provide significant credit and other protections to the City. The EDF ISDA agreement includes a Credit Support Annex, facilitating physical gas and physical electricity contracts, and consolidates credit support for those transactions under the terms of the ISDA agreement. Roseville Electric Utility has ISDA agreements in place with a number of counterparties. EDF is a new counterparty and is expected to offer competitive prices in physical and financial gas and electricity.

FISCAL IMPACT

There is no fiscal impact associated with the execution of the ISDA Agreement with Credit Support Annex as it is only an enabling agreement. There are no transactions currently pending under the proposed ISDA Agreement. Transactions facilitated by the attached agreement will

conform to the Roseville Energy Risk Management Policies.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

The ISDA agreement with Gas Annex and Power Annex 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,

Petra Wallace, Electric Resource Analyst

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-69

ISDA Master Agreement with EDF Trading North America, LLC and City of Roseville

ISDA Credit Support Annex between EDF and City of Roseville

RESOLUTION NO. 18-69

APPROVING AN INTERNATIONAL SWAP DEALERS ASSOCIATION MASTER AGREEMENT AND CREDIT SUPPORT ANNEX, BY AND BETWEEN THE CITY OF ROSEVILLE AND EDF TRADING NORTH AMERICA, LLC AND AUTHORIZING THE CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY OF ROSEVILLE

WHEREAS, an International Swap Dealers Association Master Agreement and Credit Support Annex, by and between the City of Roseville and EDF Trading North America, LLC, has been reviewed by the City Council; and

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Roseville that said agreements are 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

ISDA

International Swap Dealers Association, Inc.

MASTER AGREEMENT

dated as of February 1, 2018

EDF TRADING NORTH AMERICA, LLC and CITY OF ROSEVILLE

have entered and/or anticipate entering into one or more transactions (each a “Transaction”) that are or will be governed by this Master Agreement, which includes the schedule (the “Schedule”), and the documents and other confirming evidence (each a “Confirmation”) exchanged between the parties confirming those Transactions.

Accordingly, the parties agree as follows: —

1. Interpretation

- (a) **Definitions.** The terms defined in Section 14 and in the Schedule will have the meanings therein specified for the purpose of this Master Agreement.
- (b) **Inconsistency.** In the event of any inconsistency between the provisions of the Schedule and the other provisions of this Master Agreement, the Schedule will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Master Agreement (including the Schedule), such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) **Single Agreement.** All Transactions are entered into in reliance on the fact that this Master Agreement and all Confirmations form a single agreement between the parties (collectively referred to as this “Agreement”), and the parties would not otherwise enter into any Transactions.

2. Obligations

(a) General Conditions.

- (i) Each party will make each payment or delivery specified in each Confirmation to be made by it, subject to the other provisions of this Agreement.
- (ii) Payments under this Agreement will be made on the due date for value on that date in the place of the account specified in the relevant Confirmation or otherwise pursuant to this Agreement, in freely transferable funds and in the manner customary for payments in the required currency. Where settlement is by delivery (that is, other than by payment), such delivery will be made for receipt on the due date in the manner customary for the relevant obligation unless otherwise specified in the relevant Confirmation or elsewhere in this Agreement.
- (iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default or Potential Event of Default with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement.

(b) **Change of Account.** Either party may change its account for receiving a payment or delivery by giving notice to the other party at least five Local Business Days prior to the scheduled date for the payment or delivery to which such change applies unless such other party gives timely notice of a reasonable objection to such change.

(c) **Netting.** If on any date amounts would otherwise be payable:—

- (i) in the same currency; and
- (ii) in respect of the same Transaction,

by each party to the other, then, on such date, each party's obligation to make payment of any such amount will be automatically satisfied and discharged and, if the aggregate amount that would otherwise have been payable by one party exceeds the aggregate amount that would otherwise have been payable by the other party, replaced by an obligation upon the party by whom the larger aggregate amount would have been payable to pay to the other party the excess of the larger aggregate amount over the smaller aggregate amount.

The parties may elect in respect of two or more Transactions that a net amount will be determined in respect of all amounts payable on the same date in the same currency in respect of such Transactions, regardless of whether such amounts are payable in respect of the same Transaction. The election may be made in the Schedule or a Confirmation by specifying that subparagraph (ii) above will not apply to the Transactions identified as being subject to the election, together with the starting date (in which case subparagraph (ii) above will not, or will cease to, apply to such Transactions from such date). This election may be made separately for different groups of Transactions and will apply separately to each pairing of Offices through which the parties make and receive payments or deliveries.

(d) **Deduction or Withholding for Tax.**

(i) **Gross-Up.** All payments under this Agreement will be made without any deduction or withholding for or on account of any Tax unless such deduction or withholding is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, then in effect. If a party is so required to deduct or withhold, then that party ("X") will:—

- (1) promptly notify the other party ("Y") of such requirement;
- (2) pay to the relevant authorities the full amount required to be deducted or withheld (including the full amount required to be deducted or withheld from any additional amount paid by X to Y under this Section 2(d)) promptly upon the earlier of determining that such deduction or withholding is required or receiving notice that such amount has been assessed against Y;
- (3) promptly forward to Y an official receipt (or a certified copy), or other documentation reasonably acceptable to Y, evidencing such payment to such authorities; and
- (4) if such Tax is an Indemnifiable Tax, pay to Y, in addition to the payment to which Y is otherwise entitled under this Agreement, such additional amount as is necessary to ensure that the net amount actually received by Y (free and clear of Indemnifiable Taxes, whether assessed against X or Y) will equal the full amount Y would have received had no such deduction or withholding been required. However, X will not be required to pay any additional amount to Y to the extent that it would not be required to be paid but for:—

(A) the failure by Y to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d); or

(B) the failure of a representation made by Y pursuant to Section 3(f) to be accurate and true unless such failure would not have occurred but for (I) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (II) a Change in Tax Law.

(ii) **Liability.** If: —

- (1) X is required by any applicable law, as modified by the practice of any relevant governmental revenue authority, to make any deduction or withholding in respect of which X would not be required to pay an additional amount to Y under Section 2(d)(i)(4);
- (2) X does not so deduct or withhold; and
- (3) a liability resulting from such Tax is assessed directly against X,

then, except to the extent Y has satisfied or then satisfies the liability resulting from such Tax, Y will promptly pay to X the amount of such liability (including any related liability for interest, but including any related liability for penalties only if Y has failed to comply with or perform any agreement contained in Section 4(a)(i), 4(a)(iii) or 4(d)).

(e) **Default Interest; Other Amounts.** Prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party that defaults in the performance of any payment obligation will, to the extent permitted by law and subject to Section 6(c), be required to pay interest (before as well as after judgment) on the overdue amount to the other party on demand in the same currency as such overdue amount, for the period from (and including) the original due date for payment to (but excluding) the date of actual payment, at the Default Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed. If, prior to the occurrence or effective designation of an Early Termination Date in respect of the relevant Transaction, a party defaults in the performance of any obligation required to be settled by delivery, it will compensate the other party on demand if and to the extent provided for in the relevant Confirmation or elsewhere in this Agreement.

3. Representations

Each party represents to the other party (which representations will be deemed to be repeated by each party on each date on which a Transaction is entered into and, in the case of the representations in Section 3(f), at all times until the termination of this Agreement) that:—

(a) **Basic Representations.**

- (i) **Status.** It is duly organised and validly existing under the laws of the jurisdiction of its organisation or incorporation and, if relevant under such laws, in good standing;
- (ii) **Powers.** It has the power to execute this Agreement and any other documentation relating to this Agreement to which it is a party, to deliver this Agreement and any other documentation relating to this Agreement that it is required by this Agreement to deliver and to perform its obligations under this Agreement and any obligations it has under any Credit Support Document to which it is a party and has taken all necessary action to authorise such execution, delivery and performance;
- (iii) **No Violation or Conflict.** Such execution, delivery and performance do not violate or conflict with any law applicable to it, any provision of its constitutional documents, any order or judgment of any court or other agency of government applicable to it or any of its assets or any contractual restriction binding on or affecting it or any of its assets;
- (iv) **Consents.** All governmental and other consents that are required to have been obtained by it with respect to this Agreement or any Credit Support Document to which it is a party have been obtained and are in full force and effect and all conditions of any such consents have been complied with; and
- (v) **Obligations Binding.** Its obligations under this Agreement and any Credit Support Document to which it is a party constitute its legal, valid and binding obligations, enforceable in accordance with their respective terms (subject to applicable bankruptcy, reorganisation, insolvency, moratorium or similar laws affecting creditors' rights generally and subject, as to enforceability, to equitable principles of general application (regardless of whether enforcement is sought in a proceeding in equity or at law)).

(b) **Absence of Certain Events.** No Event of Default or Potential Event of Default or, to its knowledge, Termination Event with respect to it has occurred and is continuing and no such event or circumstance would occur as a result of its entering into or performing its obligations under this Agreement or any Credit Support Document to which it is a party.

(c) **Absence of Litigation.** There is not pending or, to its knowledge, threatened against it or any of its Affiliates any action, suit or proceeding at law or in equity or before any court, tribunal, governmental body, agency or official or any arbitrator that is likely to affect the legality, validity or enforceability against it of this Agreement or any Credit Support Document to which it is a party or its ability to perform its obligations under this Agreement or such Credit Support Document.

(d) **Accuracy of Specified Information.** All applicable information that is furnished in writing by or on behalf of it to the other party and is identified for the purpose of this Section 3(d) in the Schedule is, as of the date of the information, true, accurate and complete in every material respect.

(e) **Payer Tax Representation.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(e) is accurate and true.

(f) **Payee Tax Representations.** Each representation specified in the Schedule as being made by it for the purpose of this Section 3(f) is accurate and true.

4. Agreements

Each party agrees with the other that, so long as either party has or may have any obligation under this Agreement or under any Credit Support Document to which it is a party:—

(a) **Furnish Specified Information.** It will deliver to the other party or, in certain cases under subparagraph (iii) below, to such government or taxing authority as the other party reasonably directs:—

- (i) any forms, documents or certificates relating to taxation specified in the Schedule or any Confirmation;
- (ii) any other documents specified in the Schedule or any Confirmation; and
- (iii) upon reasonable demand by such other party, any form or document that may be required or reasonably requested in writing in order to allow such other party or its Credit Support Provider to make a payment under this Agreement or any applicable Credit Support Document without any deduction or withholding for or on account of any Tax or with such deduction or withholding at a reduced rate (so long as the completion, execution or submission of such form or document would not materially prejudice the legal or commercial position of the party in receipt of such demand), with any such form or document to be accurate and completed in a manner reasonably satisfactory to such other party and to be executed and to be delivered with any reasonably required certification,

in each case by the date specified in the Schedule or such Confirmation or, if none is specified, as soon as reasonably practicable.

(b) **Maintain Authorisations.** It will use all reasonable efforts to maintain in full force and effect all consents of any governmental or other authority that are required to be obtained by it with respect to this Agreement or any Credit Support Document to which it is a party and will use all reasonable efforts to obtain any that may become necessary in the future.

(c) **Comply with Laws.** It will comply in all material respects with all applicable laws and orders to which it may be subject if failure so to comply would materially impair its ability to perform its obligations under this Agreement or any Credit Support Document to which it is a party.

(d) **Tax Agreement.** It will give notice of any failure of a representation made by it under Section 3(f) to be accurate and true promptly upon learning of such failure.

(e) **Payment of Stamp Tax.** Subject to Section 11, it will pay any Stamp Tax levied or imposed upon it or in respect of its execution or performance of this Agreement by a jurisdiction in which it is incorporated,

organised, managed and controlled, or considered to have its seat, or in which a branch or office through which it is acting for the purpose of this Agreement is located (“Stamp Tax Jurisdiction”) and will indemnify the other party against any Stamp Tax levied or imposed upon the other party or in respect of the other party’s execution or performance of this Agreement by any such Stamp Tax Jurisdiction which is not also a Stamp Tax Jurisdiction with respect to the other party.

5. Events of Default and Termination Events

(a) **Events of Default.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any of the following events constitutes an event of default (an “Event of Default”) with respect to such party:—

(i) **Failure to Pay or Deliver.** Failure by the party to make, when due, any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) required to be made by it if such failure is not remedied on or before the third Local Business Day after notice of such failure is given to the party;

(ii) **Breach of Agreement.** Failure by the party to comply with or perform any agreement or obligation (other than an obligation to make any payment under this Agreement or delivery under Section 2(a)(i) or 2(e) or to give notice of a Termination Event or any agreement or obligation under Section 4(a)(i), 4(a)(iii) or 4(d)) to be complied with or performed by the party in accordance with this Agreement if such failure is not remedied on or before the thirtieth day after notice of such failure is given to the party;

(iii) **Credit Support Default.**

(1) Failure by the party or any Credit Support Provider of such party to comply with or perform any agreement or obligation to be complied with or performed by it in accordance with any Credit Support Document if such failure is continuing after any applicable grace period has elapsed;

(2) the expiration or termination of such Credit Support Document or the failing or ceasing of such Credit Support Document to be in full force and effect for the purpose of this Agreement (in either case other than in accordance with its terms) prior to the satisfaction of all obligations of such party under each Transaction to which such Credit Support Document relates without the written consent of the other party; or

(3) the party or such Credit Support Provider disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Credit Support Document;

(iv) **Misrepresentation.** A representation (other than a representation under Section 3(e) or (f)) made or repeated or deemed to have been made or repeated by the party or any Credit Support Provider of such party in this Agreement or any Credit Support Document proves to have been incorrect or misleading in any material respect when made or repeated or deemed to have been made or repeated;

(v) **Default under Specified Transaction.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party (1) defaults under a Specified Transaction and, after giving effect to any applicable notice requirement or grace period, there occurs a liquidation of, an acceleration of obligations under, or an early termination of, that Specified Transaction, (2) defaults, after giving effect to any applicable notice requirement or grace period, in making any payment or delivery due on the last payment, delivery or exchange date of, or any payment on early termination of, a Specified Transaction (or such default continues for at least three Local Business Days if there is no applicable notice requirement or grace period) or (3) disaffirms, disclaims, repudiates or rejects, in whole or in part, a Specified Transaction (or such action is taken by any person or entity appointed or empowered to operate it or act on its behalf);

(vi) **Cross Default.** If “Cross Default” is specified in the Schedule as applying to the party, the occurrence or existence of (1) a default, event of default or other similar condition or event (however

described) in respect of such party, any Credit Support Provider of such party or any applicable Specified Entity of such party under one or more agreements or instruments relating to Specified Indebtedness of any of them (individually or collectively) in an aggregate amount of not less than the applicable Threshold Amount (as specified in the Schedule) which has resulted in such Specified Indebtedness becoming, or becoming capable at such time of being declared, due and payable under such agreements or instruments, before it would otherwise have been due and payable or (2) a default by such party, such Credit Support Provider or such Specified Entity (individually or collectively) in making one or more payments on the due date thereof in an aggregate amount of not less than the applicable Threshold Amount under such agreements or instruments (after giving effect to any applicable notice requirement or grace period);

(vii) **Bankruptcy.** The party, any Credit Support Provider of such party or any applicable Specified Entity of such party: —

(1) is dissolved (other than pursuant to a consolidation, amalgamation or merger); (2) becomes insolvent or is unable to pay its debts or fails or admits in writing its inability generally to pay its debts as they become due; (3) makes a general assignment, arrangement or composition with or for the benefit of its creditors; (4) institutes or has instituted against it a proceeding seeking a judgment of insolvency or bankruptcy or any other relief under any bankruptcy or insolvency law or other similar law affecting creditors' rights, or a petition is presented for its winding-up or liquidation, and, in the case of any such proceeding or petition instituted or presented against it, such proceeding or petition (A) results in a judgment of insolvency or bankruptcy or the entry of an order for relief or the making of an order for its winding-up or liquidation or (B) is not dismissed, discharged, stayed or restrained in each case within 30 days of the institution or presentation thereof; (5) has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation, amalgamation or merger); (6) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets; (7) has a secured party take possession of all or substantially all its assets or has a distress, execution, attachment, sequestration or other legal process levied, enforced or sued on or against all or substantially all its assets and such secured party maintains possession, or any such process is not dismissed, discharged, stayed or restrained, in each case within 30 days thereafter; (8) causes or is subject to any event with respect to it which, under the applicable laws of any jurisdiction, has an analogous effect to any of the events specified in clauses (1) to (7) (inclusive); or (9) takes any action in furtherance of, or indicating its consent to, approval of, or acquiescence in, any of the foregoing acts; or

(viii) **Merger Without Assumption.** The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and, at the time of such consolidation, amalgamation, merger or transfer: —

(1) the resulting, surviving or transferee entity fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such resulting, surviving or transferee entity of its obligations under this Agreement.

(b) **Termination Events.** The occurrence at any time with respect to a party or, if applicable, any Credit Support Provider of such party or any Specified Entity of such party of any event specified below constitutes an Illegality if the event is specified in (i) below, a Tax Event if the event is specified in (ii) below or a Tax Event Upon Merger if the event is specified in (iii) below, and, if specified to be applicable, a Credit Event

Upon Merger if the event is specified pursuant to (iv) below or an Additional Termination Event if the event is specified pursuant to (v) below:—

- (i) **Illegality.** Due to the adoption of, or any change in, any applicable law after the date on which a Transaction is entered into, or due to the promulgation of, or any change in, the interpretation by any court, tribunal or regulatory authority with competent jurisdiction of any applicable law after such date, it becomes unlawful (other than as a result of a breach by the party of Section 4(b)) for such party (which will be the Affected Party): —
 - (1) to perform any absolute or contingent obligation to make a payment or delivery or to receive a payment or delivery in respect of such Transaction or to comply with any other material provision of this Agreement relating to such Transaction; or
 - (2) to perform, or for any Credit Support Provider of such party to perform, any contingent or other obligation which the party (or such Credit Support Provider) has under any Credit Support Document relating to such Transaction;
 - (ii) **Tax Event.** Due to (x) any action taken by a taxing authority, or brought in a court of competent jurisdiction, on or after the date on which a Transaction is entered into (regardless of whether such action is taken or brought with respect to a party to this Agreement) or (y) a Change in Tax Law, the party (which will be the Affected Party) will, or there is a substantial likelihood that it will, on the next succeeding Scheduled Payment Date (1) be required to pay to the other party an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount is required to be deducted or withheld for or on account of a Tax (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) and no additional amount is required to be paid in respect of such Tax under Section 2(d)(i)(4) (other than by reason of Section 2(d)(i)(4)(A) or (B));
 - (iii) **Tax Event Upon Merger.** The party (the “Burdened Party”) on the next succeeding Scheduled Payment Date will either (1) be required to pay an additional amount in respect of an Indemnifiable Tax under Section 2(d)(i)(4) (except in respect of interest under Section 2(e), 6(d)(ii) or 6(e)) or (2) receive a payment from which an amount has been deducted or withheld for or on account of any Indemnifiable Tax in respect of which the other party is not required to pay an additional amount (other than by reason of Section 2(d)(i)(4)(A) or (B)), in either case as a result of a party consolidating or amalgamating with, or merging with or into, or transferring all or substantially all its assets to, another entity (which will be the Affected Party) where such action does not constitute an event described in Section 5(a)(viii);
 - (iv) **Credit Event Upon Merger.** If “Credit Event Upon Merger” is specified in the Schedule as applying to the party, such party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving or transferee entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party); or
 - (v) **Additional Termination Event.** If any “Additional Termination Event” is specified in the Schedule or any Confirmation as applying, the occurrence of such event (and, in such event, the Affected Party or Affected Parties shall be as specified for such Additional Termination Event in the Schedule or such Confirmation).
- (c) **Event of Default and Illegality.** If an event or circumstance which would otherwise constitute or give rise to an Event of Default also constitutes an Illegality, it will be treated as an Illegality and will not constitute an Event of Default.

6. Early Termination

(a) **Right to Terminate Following Event of Default.** If at any time an Event of Default with respect to a party (the “Defaulting Party”) has occurred and is then continuing, the other party (the “Non-defaulting Party”) may, by not more than 20 days notice to the Defaulting Party specifying the relevant Event of Default, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all outstanding Transactions. If, however, “Automatic Early Termination” is specified in the Schedule as applying to a party, then an Early Termination Date in respect of all outstanding Transactions will occur immediately upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(1), (3), (5), (6) or, to the extent analogous thereto, (8), and as of the time immediately preceding the institution of the relevant proceeding or the presentation of the relevant petition upon the occurrence with respect to such party of an Event of Default specified in Section 5(a)(vii)(4) or, to the extent analogous thereto, (8).

(b) **Right to Terminate Following Termination Event.**

(i) **Notice.** If a Termination Event occurs, an Affected Party will, promptly upon becoming aware of it, notify the other party, specifying the nature of that Termination Event and each Affected Transaction and will also give such other information about that Termination Event as the other party may reasonably require.

(ii) **Transfer to Avoid Termination Event.** If either an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there is only one Affected Party, or if a Tax Event Upon Merger occurs and the Burdened Party is the Affected Party, the Affected Party will, as a condition to its right to designate an Early Termination Date under Section 6(b)(iv), use all reasonable efforts (which will not require such party to incur a loss, excluding immaterial, incidental expenses) to transfer within 20 days after it gives notice under Section 6(b)(i) all its rights and obligations under this Agreement in respect of the Affected Transactions to another of its Offices or Affiliates so that such Termination Event ceases to exist.

If the Affected Party is not able to make such a transfer it will give notice to the other party to that effect within such 20 day period, whereupon the other party may effect such a transfer within 30 days after the notice is given under Section 6(b)(i).

Any such transfer by a party under this Section 6(b)(ii) will be subject to and conditional upon the prior written consent of the other party, which consent will not be withheld if such other party’s policies in effect at such time would permit it to enter into transactions with the transferee on the terms proposed.

(iii) **Two Affected Parties.** If an Illegality under Section 5(b)(i)(1) or a Tax Event occurs and there are two Affected Parties, each party will use all reasonable efforts to reach agreement within 30 days after notice thereof is given under Section 6(b)(i) on action to avoid that Termination Event.

(iv) **Right to Terminate.** If: —

(1) a transfer under Section 6(b)(ii) or an agreement under Section 6(b)(iii), as the case may be, has not been effected with respect to all Affected Transactions within 30 days after an Affected Party gives notice under Section 6(b)(i); or

(2) an Illegality under Section 5(b)(i)(2), a Credit Event Upon Merger or an Additional Termination Event occurs, or a Tax Event Upon Merger occurs and the Burdened Party is not the Affected Party,

either party in the case of an Illegality, the Burdened Party in the case of a Tax Event Upon Merger, any Affected Party in the case of a Tax Event or an Additional Termination Event if there is more than one Affected Party, or the party which is not the Affected Party in the case of a Credit Event Upon Merger or an Additional Termination Event if there is only one Affected Party may, by not more than 20 days notice to the other party and provided that the relevant Termination Event is then

continuing, designate a day not earlier than the day such notice is effective as an Early Termination Date in respect of all Affected Transactions.

(c) ***Effect of Designation.***

(i) If notice designating an Early Termination Date is given under Section 6(a) or (b), the Early Termination Date will occur on the date so designated, whether or not the relevant Event of Default or Termination Event is then continuing.

(ii) Upon the occurrence or effective designation of an Early Termination Date, no further payments or deliveries under Section 2(a)(i) or 2(e) in respect of the Terminated Transactions will be required to be made, but without prejudice to the other provisions of this Agreement. The amount, if any, payable in respect of an Early Termination Date shall be determined pursuant to Section 6(e).

(d) ***Calculations.***

(i) ***Statement.*** On or as soon as reasonably practicable following the occurrence of an Early Termination Date, each party will make the calculations on its part, if any, contemplated by Section 6(e) and will provide to the other party a statement (1) showing, in reasonable detail, such calculations (including all relevant quotations and specifying any amount payable under Section 6(e)) and (2) giving details of the relevant account to which any amount payable to it is to be paid. In the absence of written confirmation from the source of a quotation obtained in determining a Market Quotation, the records of the party obtaining such quotation will be conclusive evidence of the existence and accuracy of such quotation.

(ii) ***Payment Date.*** An amount calculated as being due in respect of any Early Termination Date under Section 6(e) will be payable on the day that notice of the amount payable is effective (in the case of an Early Termination Date which is designated or occurs as a result of an Event of Default) and on the day which is two Local Business Days after the day on which notice of the amount payable is effective (in the case of an Early Termination Date which is designated as a result of a Termination Event). Such amount will be paid together with (to the extent permitted under applicable law) interest thereon (before as well as after judgment) in the Termination Currency, from (and including) the relevant Early Termination Date to (but excluding) the date such amount is paid, at the Applicable Rate. Such interest will be calculated on the basis of daily compounding and the actual number of days elapsed.

(e) ***Payments on Early Termination.*** If an Early Termination Date occurs, the following provisions shall apply based on the parties' election in the Schedule of a payment measure, either "Market Quotation" or "Loss", and a payment method, either the "First Method" or the "Second Method". If the parties fail to designate a payment measure or payment method in the Schedule, it will be deemed that "Market Quotation" or the "Second Method", as the case may be, shall apply. The amount, if any, payable in respect of an Early Termination Date and determined pursuant to this Section will be subject to any Set-off.

(i) ***Events of Default.*** If the Early Termination Date results from an Event of Default: —

(1) ***First Method and Market Quotation.*** If the First Method and Market Quotation apply, the Defaulting Party will pay to the Non-defaulting Party the excess, if a positive number, of (A) the sum of the Settlement Amount (determined by the Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party over (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party.

(2) ***First Method and Loss.*** If the First Method and Loss apply, the Defaulting Party will pay to the Non-defaulting Party, if a positive number, the Non-defaulting Party's Loss in respect of this Agreement.

(3) ***Second Method and Market Quotation.*** If the Second Method and Market Quotation apply, an amount will be payable equal to (A) the sum of the Settlement Amount (determined by the

Non-defaulting Party) in respect of the Terminated Transactions and the Termination Currency Equivalent of the Unpaid Amounts owing to the Non-defaulting Party less (B) the Termination Currency Equivalent of the Unpaid Amounts owing to the Defaulting Party. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(4) *Second Method and Loss.* If the Second Method and Loss apply, an amount will be payable equal to the Non-defaulting Party's Loss in respect of this Agreement. If that amount is a positive number, the Defaulting Party will pay it to the Non-defaulting Party; if it is a negative number, the Non-defaulting Party will pay the absolute value of that amount to the Defaulting Party.

(ii) **Termination Events.** If the Early Termination Date results from a Termination Event: —

(1) *One Affected Party.* If there is one Affected Party, the amount payable will be determined in accordance with Section 6(e)(i)(3), if Market Quotation applies, or Section 6(e)(i)(4), if Loss applies, except that, in either case, references to the Defaulting Party and to the Non-defaulting Party will be deemed to be references to the Affected Party and the party which is not the Affected Party, respectively, and, if Loss applies and fewer than all the Transactions are being terminated, Loss shall be calculated in respect of all Terminated Transactions.

(2) *Two Affected Parties.* If there are two Affected Parties: —

(A) if Market Quotation applies, each party will determine a Settlement Amount in respect of the Terminated Transactions, and an amount will be payable equal to (I) the sum of (a) one-half of the difference between the Settlement Amount of the party with the higher Settlement Amount ("X") and the Settlement Amount of the party with the lower Settlement Amount ("Y") and (b) the Termination Currency Equivalent of the Unpaid Amounts owing to X less (II) the Termination Currency Equivalent of the Unpaid Amounts owing to Y; and

(B) if Loss applies, each party will determine its Loss in respect of this Agreement (or, if fewer than all the Transactions are being terminated, in respect of all Terminated Transactions) and an amount will be payable equal to one-half of the difference between the Loss of the party with the higher Loss ("X") and the Loss of the party with the lower Loss ("Y").

If the amount payable is a positive number, Y will pay it to X; if it is a negative number, X will pay the absolute value of that amount to Y.

(iii) **Adjustment for Bankruptcy.** In circumstances where an Early Termination Date occurs because "Automatic Early Termination" applies in respect of a party, the amount determined under this Section 6(e) will be subject to such adjustments as are appropriate and permitted by law to reflect any payments or deliveries made by one party to the other under this Agreement (and retained by such other party) during the period from the relevant Early Termination Date to the date for payment determined under Section 6(d)(ii).

(iv) **Pre-Estimate.** The parties agree that if Market Quotation applies an amount recoverable under this Section 6(e) is a reasonable pre-estimate of loss and not a penalty. Such amount is payable for the loss of bargain and the loss of protection against future risks and except as otherwise provided in this Agreement neither party will be entitled to recover any additional damages as a consequence of such losses.

7. Transfer

Subject to Section 6(b)(ii), neither this Agreement nor any interest or obligation in or under this Agreement may be transferred (whether by way of security or otherwise) by either party without the prior written consent of the other party, except that: —

- (a) a party may make such a transfer of this Agreement pursuant to a consolidation or amalgamation with, or merger with or into, or transfer of all or substantially all its assets to, another entity (but without prejudice to any other right or remedy under this Agreement); and
- (b) a party may make such a transfer of all or any part of its interest in any amount payable to it from a Defaulting Party under Section 6(e).

Any purported transfer that is not in compliance with this Section will be void.

8. Contractual Currency

(a) ***Payment in the Contractual Currency.*** Each payment under this Agreement will be made in the relevant currency specified in this Agreement for that payment (the “Contractual Currency”). To the extent permitted by applicable law, any obligation to make payments under this Agreement in the Contractual Currency will not be discharged or satisfied by any tender in any currency other than the Contractual Currency, except to the extent such tender results in the actual receipt by the party to which payment is owed, acting in a reasonable manner and in good faith in converting the currency so tendered into the Contractual Currency, of the full amount in the Contractual Currency of all amounts payable in respect of this Agreement. If for any reason the amount in the Contractual Currency so received falls short of the amount in the Contractual Currency payable in respect of this Agreement, the party required to make the payment will, to the extent permitted by applicable law, immediately pay such additional amount in the Contractual Currency as may be necessary to compensate for the shortfall. If for any reason the amount in the Contractual Currency so received exceeds the amount in the Contractual Currency payable in respect of this Agreement, the party receiving the payment will refund promptly the amount of such excess.

(b) ***Judgments.*** To the extent permitted by applicable law, if any judgment or order expressed in a currency other than the Contractual Currency is rendered (i) for the payment of any amount owing in respect of this Agreement, (ii) for the payment of any amount relating to any early termination in respect of this Agreement or (iii) in respect of a judgment or order of another court for the payment of any amount described in (i) or (ii) above, the party seeking recovery, after recovery in full of the aggregate amount to which such party is entitled pursuant to the judgment or order, will be entitled to receive immediately from the other party the amount of any shortfall of the Contractual Currency received by such party as a consequence of sums paid in such other currency and will refund promptly to the other party any excess of the Contractual Currency received by such party as a consequence of sums paid in such other currency if such shortfall or such excess arises or results from any variation between the rate of exchange at which the Contractual Currency is converted into the currency of the judgment or order for the purposes of such judgment or order and the rate of exchange at which such party is able, acting in a reasonable manner and in good faith in converting the currency received into the Contractual Currency, to purchase the Contractual Currency with the amount of the currency of the judgment or order actually received by such party. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the Contractual Currency.

(c) ***Separate Indemnities.*** To the extent permitted by applicable law, these indemnities constitute separate and independent obligations from the other obligations in this Agreement, will be enforceable as separate and independent causes of action, will apply notwithstanding any indulgence granted by the party to which any payment is owed and will not be affected by judgment being obtained or claim or proof being made for any other sums payable in respect of this Agreement.

(d) ***Evidence of Loss.*** For the purpose of this Section 8, it will be sufficient for a party to demonstrate that it would have suffered a loss had an actual exchange or purchase been made.

9. Miscellaneous

- (a) **Entire Agreement.** This Agreement constitutes the entire agreement and understanding of the parties with respect to its subject matter and supersedes all oral communication and prior writings with respect thereto.
- (b) **Amendments.** No amendment, modification or waiver in respect of this Agreement will be effective unless in writing (including a writing evidenced by a facsimile transmission) and executed by each of the parties or confirmed by an exchange of telexes or electronic messages on an electronic messaging system.
- (c) **Survival of Obligations.** Without prejudice to Sections 2(a)(iii) and 6(c)(ii), the obligations of the parties under this Agreement will survive the termination of any Transaction.
- (d) **Remedies Cumulative.** Except as provided in this Agreement, the rights, powers, remedies and privileges provided in this Agreement are cumulative and not exclusive of any rights, powers, remedies and privileges provided by law.
- (e) **Counterparts and Confirmations.**
- (i) This Agreement (and each amendment, modification and waiver in respect of it) may be executed and delivered in counterparts (including by facsimile transmission), each of which will be deemed an original.
 - (ii) The parties intend that they are legally bound by the terms of each Transaction from the moment they agree to those terms (whether orally or otherwise). A Confirmation shall be entered into as soon as practicable and may be executed and delivered in counterparts (including by facsimile transmission) or be created by an exchange of telexes or by an exchange of electronic messages on an electronic messaging system, which in each case will be sufficient for all purposes to evidence a binding supplement to this Agreement. The parties will specify therein or through another effective means that any such counterpart, telex or electronic message constitutes a Confirmation.
- (f) **No Waiver of Rights.** A failure or delay in exercising any right, power or privilege in respect of this Agreement will not be presumed to operate as a waiver, and a single or partial exercise of any right, power or privilege will not be presumed to preclude any subsequent or further exercise, of that right, power or privilege or the exercise of any other right, power or privilege.
- (g) **Headings.** The headings used in this Agreement are for convenience of reference only and are not to affect the construction of or to be taken into consideration in interpreting this Agreement.

10. Offices; Multibranch Parties

- (a) If Section 10(a) is specified in the Schedule as applying, each party that enters into a Transaction through an Office other than its head or home office represents to the other party that, notwithstanding the place of booking office or jurisdiction of incorporation or organisation of such party, the obligations of such party are the same as if it had entered into the Transaction through its head or home office. This representation will be deemed to be repeated by such party on each date on which a Transaction is entered into.
- (b) Neither party may change the Office through which it makes and receives payments or deliveries for the purpose of a Transaction without the prior written consent of the other party.
- (c) If a party is specified as a Multibranch Party in the Schedule, such Multibranch Party may make and receive payments or deliveries under any Transaction through any Office listed in the Schedule, and the Office through which it makes and receives payments or deliveries with respect to a Transaction will be specified in the relevant Confirmation.

11. Expenses

A Defaulting Party will, on demand, indemnify and hold harmless the other party for and against all reasonable out-of-pocket expenses, including legal fees and Stamp Tax, incurred by such other party by reason of the enforcement and protection of its rights under this Agreement or any Credit Support Document

to which the Defaulting Party is a party or by reason of the early termination of any Transaction, including, but not limited to, costs of collection.

12. Notices

(a) **Effectiveness.** Any notice or other communication in respect of this Agreement may be given in any manner set forth below (except that a notice or other communication under Section 5 or 6 may not be given by facsimile transmission or electronic messaging system) to the address or number or in accordance with the electronic messaging system details provided (see the Schedule) and will be deemed effective as indicated:—

- (i) if in writing and delivered in person or by courier, on the date it is delivered;
- (ii) if sent by telex, on the date the recipient's answerback is received;
- (iii) if sent by facsimile transmission, on the date that transmission is received by a responsible employee of the recipient in legible form (it being agreed that the burden of proving receipt will be on the sender and will not be met by a transmission report generated by the sender's facsimile machine);
- (iv) if sent by certified or registered mail (airmail, if overseas) or the equivalent (return receipt requested), on the date that mail is delivered or its delivery is attempted; or
- (v) if sent by electronic messaging system, on the date that electronic message is received,

unless the date of that delivery (or attempted delivery) or that receipt, as applicable, is not a Local Business Day or that communication is delivered (or attempted) or received, as applicable, after the close of business on a Local Business Day, in which case that communication shall be deemed given and effective on the first following day that is a Local Business Day.

(b) **Change of Addresses.** Either party may by notice to the other change the address, telex or facsimile number or electronic messaging system details at which notices or other communications are to be given to it.

13. Governing Law and Jurisdiction

(a) **Governing Law.** This Agreement will be governed by and construed in accordance with the law specified in the Schedule.

(b) **Jurisdiction.** With respect to any suit, action or proceedings relating to this Agreement ("Proceedings"), each party irrevocably:—

- (i) submits to the jurisdiction of the English courts, if this Agreement is expressed to be governed by English law, or to the non-exclusive jurisdiction of the courts of the State of New York and the United States District Court located in the Borough of Manhattan in New York City, if this Agreement is expressed to be governed by the laws of the State of New York; and
- (ii) waives any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, waives any claim that such Proceedings have been brought in an inconvenient forum and further waives the right to object, with respect to such Proceedings, that such court does not have any jurisdiction over such party.

Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction (outside, if this Agreement is expressed to be governed by English law, the Contracting States, as defined in Section 1(3) of the Civil Jurisdiction and Judgments Act 1982 or any modification, extension or re-enactment thereof for the time being in force) nor will the bringing of Proceedings in any one or more jurisdictions preclude the bringing of Proceedings in any other jurisdiction.

(c) **Service of Process.** Each party irrevocably appoints the Process Agent (if any) specified opposite its name in the Schedule to receive, for it and on its behalf, service of process in any Proceedings. If for any

reason any party's Process Agent is unable to act as such, such party will promptly notify the other party and within 30 days appoint a substitute process agent acceptable to the other party. The parties irrevocably consent to service of process given in the manner provided for notices in Section 12. Nothing in this Agreement will affect the right of either party to serve process in any other manner permitted by law.

(d) ***Waiver of Immunities.*** Each party irrevocably waives, to the fullest extent permitted by applicable law, with respect to itself and its revenues and assets (irrespective of their use or intended use), all immunity on the grounds of sovereignty or other similar grounds from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) and (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be entitled in any Proceedings in the courts of any jurisdiction and irrevocably agrees, to the extent permitted by applicable law, that it will not claim any such immunity in any Proceedings.

14. Definitions

As used in this Agreement:—

“Additional Termination Event” has the meaning specified in Section 5(b).

“Affected Party” has the meaning specified in Section 5(b).

“Affected Transactions” means (a) with respect to any Termination Event consisting of an Illegality, Tax Event or Tax Event Upon Merger, all Transactions affected by the occurrence of such Termination Event and (b) with respect to any other Termination Event, all Transactions.

“Affiliate” means, subject to the Schedule, in relation to any person, any entity controlled, directly or indirectly, by the person, any entity that controls, directly or indirectly, the person or any entity directly or indirectly under common control with the person. For this purpose, “control” of any entity or person means ownership of a majority of the voting power of the entity or person.

“Applicable Rate” means:—

- (a) in respect of obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Defaulting Party, the Default Rate;
- (b) in respect of an obligation to pay an amount under Section 6(e) of either party from and after the date (determined in accordance with Section 6(d)(ii)) on which that amount is payable, the Default Rate;
- (c) in respect of all other obligations payable or deliverable (or which would have been but for Section 2(a)(iii)) by a Non-defaulting Party, the Non-default Rate; and
- (d) in all other cases, the Termination Rate.

“Burdened Party” has the meaning specified in Section 5(b).

“Change in Tax Law” means the enactment, promulgation, execution or ratification of, or any change in or amendment to, any law (or in the application or official interpretation of any law) that occurs on or after the date on which the relevant Transaction is entered into.

“consent” includes a consent, approval, action, authorisation, exemption, notice, filing, registration or exchange control consent.

“Credit Event Upon Merger” has the meaning specified in Section 5(b).

“Credit Support Document” means any agreement or instrument that is specified as such in this Agreement.

“Credit Support Provider” has the meaning specified in the Schedule.

“Default Rate” means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the relevant payee (as certified by it) if it were to fund or of funding the relevant amount plus 1% per annum.

“Defaulting Party” has the meaning specified in Section 6(a).

“Early Termination Date” means the date determined in accordance with Section 6(a) or 6(b)(iv).

“Event of Default” has the meaning specified in Section 5(a) and, if applicable, in the Schedule.

“Illegality” has the meaning specified in Section 5(b).

“Indemnifiable Tax” means any Tax other than a Tax that would not be imposed in respect of a payment under this Agreement but for a present or former connection between the jurisdiction of the government or taxation authority imposing such Tax and the recipient of such payment or a person related to such recipient (including, without limitation, a connection arising from such recipient or related person being or having been a citizen or resident of such jurisdiction, or being or having been organised, present or engaged in a trade or business in such jurisdiction, or having or having had a permanent establishment or fixed place of business in such jurisdiction, but excluding a connection arising solely from such recipient or related person having executed, delivered, performed its obligations or received a payment under, or enforced, this Agreement or a Credit Support Document).

“law” includes any treaty, law, rule or regulation (as modified, in the case of tax matters, by the practice of any relevant governmental revenue authority) and **“lawful”** and **“unlawful”** will be construed accordingly.

“Local Business Day” means, subject to the Schedule, a day on which commercial banks are open for business (including dealings in foreign exchange and foreign currency deposits) (a) in relation to any obligation under Section 2(a)(i), in the place(s) specified in the relevant Confirmation or, if not so specified, as otherwise agreed by the parties in writing or determined pursuant to provisions contained, or incorporated by reference, in this Agreement, (b) in relation to any other payment, in the place where the relevant account is located and, if different, in the principal financial centre, if any, of the currency of such payment, (c) in relation to any notice or other communication, including notice contemplated under Section 5(a)(i), in the city specified in the address for notice provided by the recipient and, in the case of a notice contemplated by Section 2(b), in the place where the relevant new account is to be located and (d) in relation to Section 5(a)(v)(2), in the relevant locations for performance with respect to such Specified Transaction.

“Loss” means, with respect to this Agreement or one or more Terminated Transactions, as the case may be, and a party, the Termination Currency Equivalent of an amount that party reasonably determines in good faith to be its total losses and costs (or gain, in which case expressed as a negative number) in connection with this Agreement or that Terminated Transaction or group of Terminated Transactions, as the case may be, including any loss of bargain, cost of funding or, at the election of such party but without duplication, loss or cost incurred as a result of its terminating, liquidating, obtaining or reestablishing any hedge or related trading position (or any gain resulting from any of them). Loss includes losses and costs (or gains) in respect of any payment or delivery required to have been made (assuming satisfaction of each applicable condition precedent) on or before the relevant Early Termination Date and not made, except, so as to avoid duplication, if Section 6(e)(i)(1) or (3) or 6(e)(ii)(2)(A) applies. Loss does not include a party’s legal fees and out-of-pocket expenses referred to under Section 11. A party will determine its Loss as of the relevant Early Termination Date, or, if that is not reasonably practicable, as of the earliest date thereafter as is reasonably practicable. A party may (but need not) determine its Loss by reference to quotations of relevant rates or prices from one or more leading dealers in the relevant markets.

“Market Quotation” means, with respect to one or more Terminated Transactions and a party making the determination, an amount determined on the basis of quotations from Reference Market-makers. Each quotation will be for an amount, if any, that would be paid to such party (expressed as a negative number) or by such party (expressed as a positive number) in consideration of an agreement between such party (taking into account any existing Credit Support Document with respect to the obligations of such party) and the quoting Reference Market-maker to enter into a transaction (the “Replacement Transaction”) that would have the effect of preserving for such party the economic equivalent of any payment or delivery (whether the underlying obligation was absolute or contingent and assuming the satisfaction of each applicable condition precedent) by the parties under Section 2(a)(i) in respect of such Terminated Transaction or group of Terminated Transactions that would, but for the occurrence of the relevant Early Termination Date, have

been required after that date. For this purpose, Unpaid Amounts in respect of the Terminated Transaction or group of Terminated Transactions are to be excluded but, without limitation, any payment or delivery that would, but for the relevant Early Termination Date, have been required (assuming satisfaction of each applicable condition precedent) after that Early Termination Date is to be included. The Replacement Transaction would be subject to such documentation as such party and the Reference Market-maker may, in good faith, agree. The party making the determination (or its agent) will request each Reference Market-maker to provide its quotation to the extent reasonably practicable as of the same day and time (without regard to different time zones) on or as soon as reasonably practicable after the relevant Early Termination Date. The day and time as of which those quotations are to be obtained will be selected in good faith by the party obliged to make a determination under Section 6(e), and, if each party is so obliged, after consultation with the other. If more than three quotations are provided, the Market Quotation will be the arithmetic mean of the quotations, without regard to the quotations having the highest and lowest values. If exactly three such quotations are provided, the Market Quotation will be the quotation remaining after disregarding the highest and lowest quotations. For this purpose, if more than one quotation has the same highest value or lowest value, then one of such quotations shall be disregarded. If fewer than three quotations are provided, it will be deemed that the Market Quotation in respect of such Terminated Transaction or group of Terminated Transactions cannot be determined.

“Non-default Rate” means a rate per annum equal to the cost (without proof or evidence of any actual cost) to the Non-defaulting Party (as certified by it) if it were to fund the relevant amount.

“Non-defaulting Party” has the meaning specified in Section 6(a).

“Office” means a branch or office of a party, which may be such party’s head or home office.

“Potential Event of Default” means any event which, with the giving of notice or the lapse of time or both, would constitute an Event of Default.

“Reference Market-makers” means four leading dealers in the relevant market selected by the party determining a Market Quotation in good faith (a) from among dealers of the highest credit standing which satisfy all the criteria that such party applies generally at the time in deciding whether to offer or to make an extension of credit and (b) to the extent practicable, from among such dealers having an office in the same city.

“Relevant Jurisdiction” means, with respect to a party, the jurisdictions (a) in which the party is incorporated, organised, managed and controlled or considered to have its seat, (b) where an Office through which the party is acting for purposes of this Agreement is located, (c) in which the party executes this Agreement and (d) in relation to any payment, from or through which such payment is made.

“Scheduled Payment Date” means a date on which a payment or delivery is to be made under Section 2(a)(i) with respect to a Transaction.

“Set-off” means set-off, offset, combination of accounts, right of retention or withholding or similar right or requirement to which the payer of an amount under Section 6 is entitled or subject (whether arising under this Agreement, another contract, applicable law or otherwise) that is exercised by, or imposed on, such payer.

“Settlement Amount” means, with respect to a party and any Early Termination Date, the sum of: —

(a) the Termination Currency Equivalent of the Market Quotations (whether positive or negative) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation is determined; and

(b) such party’s Loss (whether positive or negative and without reference to any Unpaid Amounts) for each Terminated Transaction or group of Terminated Transactions for which a Market Quotation cannot be determined or would not (in the reasonable belief of the party making the determination) produce a commercially reasonable result.

“Specified Entity” has the meanings specified in the Schedule.

“Specified Indebtedness” means, subject to the Schedule, any obligation (whether present or future, contingent or otherwise, as principal or surety or otherwise) in respect of borrowed money.

“Specified Transaction” means, subject to the Schedule, (a) any transaction (including an agreement with respect thereto) now existing or hereafter entered into between one party to this Agreement (or any Credit Support Provider of such party or any applicable Specified Entity of such party) and the other party to this Agreement (or any Credit Support Provider of such other party or any applicable Specified Entity of such other party) which is a rate swap transaction, basis swap, forward rate transaction, commodity swap, commodity option, equity or equity index swap, equity or equity index option, bond option, interest rate option, foreign exchange transaction, cap transaction, floor transaction, collar transaction, currency swap transaction, cross-currency rate swap transaction, currency option or any other similar transaction (including any option with respect to any of these transactions), (b) any combination of these transactions and (c) any other transaction identified as a Specified Transaction in this Agreement or the relevant confirmation.

“Stamp Tax” means any stamp, registration, documentation or similar tax.

“Tax” means any present or future tax, levy, impost, duty, charge, assessment or fee of any nature (including interest, penalties and additions thereto) that is imposed by any government or other taxing authority in respect of any payment under this Agreement other than a stamp, registration, documentation or similar tax.

“Tax Event” has the meaning specified in Section 5(b).

“Tax Event Upon Merger” has the meaning specified in Section 5(b).

“Terminated Transactions” means with respect to any Early Termination Date (a) if resulting from a Termination Event, all Affected Transactions and (b) if resulting from an Event of Default, all Transactions (in either case) in effect immediately before the effectiveness of the notice designating that Early Termination Date (or, if “Automatic Early Termination” applies, immediately before that Early Termination Date).

“Termination Currency” has the meaning specified in the Schedule.

“Termination Currency Equivalent” means, in respect of any amount denominated in the Termination Currency, such Termination Currency amount and, in respect of any amount denominated in a currency other than the Termination Currency (the “Other Currency”), the amount in the Termination Currency determined by the party making the relevant determination as being required to purchase such amount of such Other Currency as at the relevant Early Termination Date, or, if the relevant Market Quotation or Loss (as the case may be), is determined as of a later date, that later date, with the Termination Currency at the rate equal to the spot exchange rate of the foreign exchange agent (selected as provided below) for the purchase of such Other Currency with the Termination Currency at or about 11:00 a.m. (in the city in which such foreign exchange agent is located) on such date as would be customary for the determination of such a rate for the purchase of such Other Currency for value on the relevant Early Termination Date or that later date. The foreign exchange agent will, if only one party is obliged to make a determination under Section 6(e), be selected in good faith by that party and otherwise will be agreed by the parties.

“Termination Event” means an Illegality, a Tax Event or a Tax Event Upon Merger or, if specified to be applicable, a Credit Event Upon Merger or an Additional Termination Event.

“Termination Rate” means a rate per annum equal to the arithmetic mean of the cost (without proof or evidence of any actual cost) to each party (as certified by such party) if it were to fund or of funding such amounts.

“Unpaid Amounts” owing to any party means, with respect to an Early Termination Date, the aggregate of (a) in respect of all Terminated Transactions, the amounts that became payable (or that would have become payable but for Section 2(a)(iii)) to such party under Section 2(a)(i) on or prior to such Early Termination Date and which remain unpaid as at such Early Termination Date and (b) in respect of each Terminated Transaction, for each obligation under Section 2(a)(i) which was (or would have been but for Section 2(a)(iii)) required to be settled by delivery to such party on or prior to such Early Termination Date and which has not been so settled as at such Early Termination Date, an amount equal to the fair market

value of that which was (or would have been) required to be delivered as of the originally scheduled date for delivery, in each case together with (to the extent permitted under applicable law) interest, in the currency of such amounts, from (and including) the date such amounts or obligations were or would have been required to have been paid or performed to (but excluding) such Early Termination Date, at the Applicable Rate. Such amounts of interest will be calculated on the basis of daily compounding and the actual number of days elapsed. The fair market value of any obligation referred to in clause (b) above shall be reasonably determined by the party obliged to make the determination under Section 6(e) or, if each party is so obliged, it shall be the average of the Termination Currency Equivalents of the fair market values reasonably determined by both parties.

IN WITNESS WHEREOF the parties have executed this document on the respective dates specified below with effect from the date specified on the first page of this document.

EDF TRADING NORTH AMERICA, LLC
(Name of Party)

CITY OF ROSEVILLE
(Name of Party)

By: 
Name: **Gerald Nemec**
Title: **General Counsel**
Date: **2-5-18**

By: _____
Name: _____
Title: _____
Date: _____

SCHEDULE

to the

ISDA MASTER AGREEMENT (Multicurrency - Cross Border)

dated as of February 1, 2018

between

**EDF TRADING NORTH AMERICA,
LLC**

and

CITY OF ROSEVILLE

(“Party A”)

being a limited liability company
organized and existing under the laws of
the State of Texas

(“Party B”)

being a municipal corporation organized
and existing under the laws of the State
of California

Part 1. Termination Provisions

In this Agreement:

(a) **“Specified Entity”** means:

in relation to Party A, for the purpose of:

Section 5(a)(v):	Not applicable
Section 5(a)(vi):	Not applicable
Section 5(a)(vii):	Not applicable
Section 5(b)(iv):	Not applicable

And in relation to Party B, for the purpose of:

Section 5(a)(v):	Not applicable
Section 5(a)(vi):	Not applicable
Section 5(a)(vii):	Not applicable
Section 5(b)(iv):	Not applicable

(b) **“Specified Transaction”** has the meaning specified in Section 14 of this Agreement except that such term is amended by adding after the phrase “currency option” set forth in the 8th line thereof, the phrase “agreement for the purchase, sale, exchange or transfer of any commodity or any other commodity trading transaction”. For purposes of such definition, “commodity” means any tangible or intangible commodity of any type or description (including, without limitation, electric energy and/or capacity, ancillary services, transmission, congestion rights, renewable energy credits, emission allowances, petroleum and natural gas, coal and the products or by-products, or storage capacity or rights thereof).

The “**Cross Default**” provisions of Section 5(a)(vi) of this Agreement apply to both Party A and Party B as modified by adding, immediately prior to the semicolon at the end thereof, the following:

“provided, however, that it shall not constitute an Event of Default under either Section 5(a)(vi)(1) or (2) if (a) the event or condition referred to in Section 5(a)(vi)(1) or the failure to pay referred to in Section 5(a)(vi)(2) arises in the ordinary course of business by mistake, oversight, or transfer difficulties and (b) such event of default or failure to pay is remedied on or before the third Business Day after the occurrence or existence of such event of default or failure to pay.”

In addition, Section 5(a)(vi) is amended by deleting the phrase “, or becoming capable at such time of being declared” from clause (1) thereof.

If such provisions apply:

- (i) “**Specified Indebtedness**”, referred to in Section 5(a)(vi), has the meaning specified in Section 14 of this Agreement.
- (ii) “**Threshold Amount**” means:
 - (1) With respect to Party A: \$50,000,000 and
 - (2) With respect to Party B: \$20,000,000
- (c) The “**Credit Event Upon Merger**” provisions of Section 5(b)(iv) of this Agreement apply to Party A and Party A’s Credit Support Provider and will apply to Party B and Party B’s Credit Support Provider; provided however, that the phrase “materially weaker” means (i) the unsecured, senior, long-term indebtedness of the resulting, surviving or transferee entity is rated less than BBB- by Standard & Poor’s Rating Group or less than Baa3 by Moody’s Investors Service, Inc. Section 5(b)(iv) of this Agreement is amended by adding the following to the end thereof:

“The foregoing does not constitute a Termination Event if (A) immediately thereafter the resulting, surviving, or transferee entity (which entity is the successor-in-interest to such party) is directly or indirectly owned or controlled by such party’s Credit Support Provider, if any, and the Credit Support Documents supporting such party’s obligations remain in full force and effect, or (B) in connection with or upon the occurrence thereof X or its successor or transferee (i) provides (or causes to be provided) to the other party (“Y”) within two (2) Local Business Days of Y’s written demand therefore, performance assurance in a form amount acceptable to Y in its reasonable discretion or (ii) enters into an amendment to this Agreement that amends the Credit Support Annex on terms acceptable to Y in its discretion. If performance assurance is provided pursuant to clause (i), it will be in addition to any Eligible Credit Support required under the Credit Support Annex.”

If party (“X”), any Credit Support Provider of X or any applicable Specified Entity of X consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, another entity (or, without limiting the foregoing, if X is Party B, an entity

such as an organization, board, commission, authority, agency or body succeeds to the principal functions of, or powers and duties granted to, X, any Credit Support Provider of X or any Specified Entity of X) and such action does not constitute an event described in Section 5(a)(viii) but the creditworthiness of the resulting, surviving, transferee or successor entity is materially weaker than that of X, such Credit Support Provider or such Specified Entity, as the case may be, immediately prior to such action (and, in such event, X or its successor or transferee, as appropriate, will be the Affected Party).”

- (d) *Merger Without Assumption.* Section 5(a)(viii) of this Agreement is hereby amended to read in its entirety as follows:

“(viii) *Merger Without Assumption.* The party or any Credit Support Provider of such party consolidates or amalgamates with, or merges with or into, or transfers all or substantially all its assets to, or reorganizes, incorporates, reincorporates, or reconstitutes into or as, another entity (or, without limiting the foregoing, if such party is a Government Entity, an entity such as an organization, board, commission, authority, agency or body succeeds to the principal functions of, or powers and duties granted to, such party or any Credit Support Provider of such party) and, at the time of such consolidation, amalgamation, merger, transfer, reorganization, incorporation, reincorporation, or reconstitution or succession:

(1) the resulting, reorganized, reincorporated, reconstituted, surviving, transferee or successor entity (the “Resulting Entity”) fails to assume all the obligations of such party or such Credit Support Provider under this Agreement or any Credit Support Document to which it or its predecessor was a party by operation of law or pursuant to an agreement reasonably satisfactory to the other party to this Agreement; or

(2) the benefits of any Credit Support Document fail to extend (without the consent of the other party) to the performance by such Resulting Entity of its obligations under this Agreement.”

- (e) *Bankruptcy.* Section 5(a)(vii) is hereby amended as follows:

by deleting Clause (6) thereof and amending it to read in its entirety as follows:

“(6)(A) seeks or becomes subject to the appointment of an administrator, provisional liquidator, conservator, receiver, trustee, custodian or other similar official for it or for all or substantially all its assets or (B) in the case of a Government Entity, any Credit Support Provider of such Government Entity or any applicable Specified Entity of such Government Entity, (I) there shall be appointed or designated with respect to it, an entity such as an organization, board, commission, authority, agency or body to monitor, review, oversee, recommend or declare a financial emergency or similar state of financial distress with respect to it or (II) there shall be declared or introduced or proposed for consideration by it or by any legislative or regulatory body with competent jurisdiction over it, the existence of a state of financial emergency or similar state of financial distress in respect of it;”

Without limiting the applicability of any other provision of the U.S. Bankruptcy Code as amended (the “Bankruptcy Code”) (including without limitation Sections 362, 546, 556, and 560 thereof and the applicable definitions in Section 101 thereof), the parties

acknowledge and agree that all Transactions entered into hereunder will constitute "forward contracts" or "swap agreements" as defined in Section 101 of the Bankruptcy Code, that the rights of the parties under Section 6 of this Agreement will constitute contractual rights to liquidate Transactions, that any margin or collateral provided under any margin, collateral, security, or similar agreement related hereto will constitute a "margin payment" as defined in Section 101 of the Bankruptcy Code, and that the parties are entitled to the rights under, and protections afforded by, Sections 362, 546, 556, and 560 of the Bankruptcy Code.

- (f) The **"Automatic Early Termination"** provision of Section 6(a) of this Agreement does not apply to Party A or to Party B unless the Event of Default specified in Sections 5(a)(vii)(1), (3), (4), (5), (6) or to the extent analogous thereto, (8), of this Agreement is governed by a system of law which does not permit termination to take place after the occurrence of the relevant Event of Default, in which case, the Automatic Early Termination provision of Section 6(a) of this Agreement applies to both Party A and Party B.
- (g) **Payments on Early Termination.** For the purpose of Section 6(e) of this Agreement
 - (i) Market Quotation will apply; and
 - (ii) The Second Method will apply.
- (h) **"Termination Currency"** means U.S. Dollars.
- (i) **The "Additional Termination Event"** provision of Section 5(b) (v) will apply with respect to both parties and is defined as the decline in the credit rating of a Party or, if the Party is not rated, its Credit Support Provider, below investment grade; that is, below BBB- as defined by Standard & Poor's Corporation or its successor, or below Baa3 as defined by Moody's Investor Service, Inc, or its successor.
- (j) **"Additional Event of Default"** shall apply with respect to both Party A and Party B and is defined as the following:
 - (1) **"Adequate Assurance Default"** Failure by Y to transfer Adequate Assurance pursuant to Part 1(i)(2) of this Agreement shall be an Event of Default under Section 5 of this Agreement.
 - (2) When a party ("X") has commercially reasonable grounds for insecurity regarding payment or performance by the other party ("Y") under this Agreement, X may demand from time to time Adequate Assurance from Y. Y shall transfer such Adequate Assurance by 5:00 p.m. on the third (3rd) Local Business Day following the date of receipt by Y of the demand by X. If the demand for Adequate Assurance is received by Y after 2:00 p.m. on a Local Business Day, receipt of such demand shall be deemed to have occurred on the next following Local Business Day.
 - (a) **"Adequate Assurance"** means cash or a Letter of Credit, for an amount and term reasonably acceptable to X.

- (b) Adequate Assurance shall be deemed to be Posted Collateral and be subject to the provisions contained in the Credit Support Annex; however, such Adequate Assurance shall not be included in the calculation of Delivery Amount or Return Amount as defined in Paragraph 3.

(3) Once X has determined in a commercially reasonable manner that Y no longer presents an insecurity regarding payment or performance or if Y has no further obligations under this Agreement, X shall (at the request of Y in the event there are no further obligations) return such Adequate Assurance by 5:00 p.m. on the third (3rd) Local Business Day following such determination or request, as applicable.

- (k) **Early Termination Period.** Notwithstanding anything to the contrary in Section 6(a), (b), or (c) the parties agree that, except with respect to Transactions (if any) that are subject to Automatic Early Termination, the Non-defaulting Party is not required to liquidate the Transactions on a single day, but rather may liquidate the Transactions over a commercially reasonable period of time (not to exceed 20 [twenty] days) (the "Early Termination Period"). The last day of the Early Termination Period shall be the Early Termination Date for purposes of Section 6; provided, however, that interest shall accrue on the Transactions liquidated during the Early Termination Period (i.e. from the date of liquidation) prior to the Early Termination Date at the Default Rate.

- (l) **Amendments.** The parties agree to the following changes to this Agreement

(i) **No Immunity.** Each party represents that it is not entitled to claim immunity on the grounds of sovereignty or other similar grounds with respect to itself or its revenues or assets (irrespective of their use or intended use) from (i) suit, (ii) jurisdiction of any court, (iii) relief by way of injunction, order for specific performance or for recovery of property, (iv) attachment of its assets (whether before or after judgment) or (v) execution or enforcement of any judgment to which it or its revenues or assets might otherwise be made subject to any Proceedings (as defined in Section 13(b)) in the courts of any jurisdiction and no such immunity (whether or not claimed) may be attributed to such party or its revenues or assets."

(ii) **Notice of Illegality.** If an Illegality occurs, Party B will, promptly upon becoming aware of it, notify Party A, specifying the nature of that Illegality and will also give such other information about that Illegality as the other party may reasonably require."

Part 2. Tax Representations

- (a) **Payer Tax Representations.** For the purpose of Section 3(e) of this Agreement, Party A and Party B make the following representation:

It is not required by any applicable law, as modified by the practice of any relevant governmental revenue authority, of any Relevant Jurisdiction to make any deduction or withholding for or on account of any Tax from any payment (other than interest under Section 2(e), 6(d)(ii) or 6(e) of this Agreement) to be made by it to the other party under this Agreement. In making this representation, it may rely on (i) the accuracy of any representations made by the other party pursuant to Section 3(f) of this Agreement, (ii) the satisfaction of the agreement contained in Section 4(a)(i) or 4(a)(iii) of this Agreement and

the accuracy and effectiveness of any document provided by the other party pursuant to Section 4(a)(i) or 4(a)(iii) of this Agreement, and (iii) the satisfaction of the agreement of the other party contained in Section 4(d) of this Agreement, provided that it shall not be a breach of this representation where reliance is placed on clause (ii) and the other party does not deliver a form or document under Section 4(a)(iii) of this Agreement by reason of material prejudice to its legal or commercial position.

(b) **Payee Tax Representations.** For the purpose of Section 3(f) of this Agreement, Party A and Party B make the representations specified below, if any:

- (i) Party A represents that it is a limited liability company organized and existing under the laws of the State of Texas and is a disregarded entity for federal tax purposes. The entity that is treated as the owner of Party A's assets for federal tax purposes is a United States person within the meaning of Section 7701(a)(30) of the Internal Revenue Code of 1986, as amended.
- (ii) Party B represents that is a municipal corporation organized under the laws of the State of California and is a resident of the United States of America and its U.S. taxpayer identification number is 94-6000409.

Part 3. Agreement to Deliver Documents

For the purpose of Section 4(a)(i) and (ii) of this Agreement, each party agrees to deliver the following documents, as applicable:

(a) Tax forms, documents or certificates to be delivered are:

Party required to deliver document	Form/Document/Certificate	Date by which to be delivered
Party A and Party B	An executed United States Internal Revenue Service Form W-9 (or any successor thereto)	(i) Upon the execution of this Agreement; (ii) promptly upon reasonable demand by the other party; and (iii) promptly upon learning that any such form previously provided by the party has become obsolete or incorrect.
Party A and Party B	Sales & Use Tax Certificate or other similar applicable resale certificates.	(i) Upon the execution of this Agreement (if physical annex is attached); (ii) promptly upon reasonable demand by the other party; and (iii) promptly upon learning that any such form previously provided by the party has become obsolete or incorrect.

(b) Other documents to be delivered are:

Party required to deliver document	Form/Document/Certificate	Date by which to be delivered	Covered by Section 3(d) Representation
Party A and Party B	A duly executed secretary's certificate reasonably acceptable to the receiving party evidencing the authority (i) of such party to execute, deliver and perform its obligations under this Agreement and any Credit Support Document to which it is a party and (ii) of its Credit Support Provider, if any, to execute, deliver and perform its obligations under each Credit Support Document to which it is a party.	Upon execution of this Agreement	Yes
Party A and Party B	A duly executed incumbency certificate reasonably acceptable to the receiving party certifying the name, true signature and authority of each person authorized to (i) with respect to such party execute this Agreement and any Credit Support Document to which it is a party and (ii) with respect to such party's Credit Support Provider, if any, execute any Credit Support Document to which it is a party.	Upon execution of this Agreement	Yes
Party A and Party B	Such other reasonable documentation (including financial information) the other party requests in connection with any Transaction.	Promptly upon request	Yes
Party A and Party B	A copy of the most recently available annual report containing audited consolidated financial statements of the party or its Credit Support Provider, as applicable.	Promptly upon request if such financial statements are not available on "SEDAR", "EDGAR" or on the party's or its Credit Support Provider's (as applicable) home page	Yes

Party required to deliver document	Form/Document/Certificate	Date by which to be delivered	Covered by Section 3(d) Representation
		on the World Wide Web	
Party A	A copy of the most recently available quarterly unaudited consolidated financial statements of Party A, or in the case of its Credit Support Provider, as applicable, a copy of its bi-annual consolidated financial statements	Promptly upon request if such financial statements are not available on "SEDAR", "EDGAR" or on the party's or its Credit Support Provider's (as applicable) home page on the World Wide Web	Yes
Party B	A copy of the most recently available quarterly unaudited consolidated financial statements of Party B or its Credit Support Provider, as applicable.	Promptly upon request if such financial statements are not available on "SEDAR", "EDGAR" or on the party's or its Credit Support Provider's (as applicable) home page on the World Wide Web	Yes
Party A and Party B	Duly executed copy of each Credit Support Document specified in Part 4(e) of this Schedule.	Upon execution thereof	Yes

Part 4. Miscellaneous

(a) *Notices.*

- (i) ***Effectiveness.*** Section 12(a) of the Agreement is amended by (A) adding the phrase "email," after "facsimile transmission" and (B) deleting the phrase "if sent by telex, on the date the recipient's answerback is received;" set forth in clause (ii) thereof and replacing it with the phrase "if sent by email, on the date it is delivered;"
- (ii) ***Addresses for Notices.*** For the purpose of Section 12(a) of this Agreement:

Address for notices or other communication to **Party A:**

Address: EDF Trading North America, LLC
4700 W. Sam Houston Parkway N., Suite 250

Houston, TX 77041
Attention: Contracts Administration
Telephone: 281-781-0333
Facsimile: 281-653-1454
Email: Hou_Contract_Admin@edftrading.com

With a copy of notices or other communication under Section 5 or 6 to:

Address: EDF Trading North America, LLC
4700 W. Sam Houston Parkway N., Suite 250
Houston, TX 77041
Attention: General Counsel
Facsimile: 281-653-1454

Address for notices or other communication to **Party B:**

Address: City of Roseville
2090 Hilltop Circle
Roseville, CA 95747
Attention: Utility Director
Telephone No.: 916-774-5602
Facsimile No: 916-774-5583

- (b) **Offices.** The provisions of Section 10(a) apply to this Agreement.
- (c) **Multibranch Party.** For the purpose of Section 10(c) of this Agreement:
 - (i) Party A is not a Multibranch Party.
 - (ii) Party B is not a Multibranch Party.

Calculation Agent. The Calculation Agent is Party A unless an Event of Default has occurred and is continuing with respect to Party A and Party A is the sole Defaulting Party, in which case the Calculation Agent will be Party B (or any designated third party mutually agreed to by the parties) until such time as Party A is no longer the sole Defaulting Party. All calculations made by the Calculation Agent may be independently confirmed by the other Party at its sole discretion. In the event that the Parties' initial calculations are inconsistent and the amount owed disputed, the undisputed amount will be used to determine payment obligations and, if then due, paid by the relevant party. The parties shall endeavor to resolve any such dispute in good faith. If the parties are unable to resolve such dispute within a commercially reasonable time, the parties shall mutually select a dealer in the applicable commodity to act as Calculation Agent with respect to the issue in dispute.

- (d) **Credit Support Document.**
 - (i) With reference to Section 14 (Definitions), "Credit Support Document" means any credit support annex, and schedule thereto, any confirmation and any other document, which by its terms, secures, guarantees or otherwise supports a party's obligations under this Agreement.

(e) ***Credit Support Provider.***

(i) Credit Support Provider means in relation to Party A: EDF Trading Limited

(ii) Credit Support Provider means in relation to Party B: Not applicable.

(f) ***Governing Law.*** In regard to Section 13(a), the parties agree that this Agreement is governed by and construed in accordance with the laws of the State of New York (without reference to choice of law doctrine).

(g) ***Jurisdiction.*** Section 13(b) of this Agreement is hereby deleted in its entirety and replaced with the following:

“(b) ***Jurisdiction.***

(i) With respect to any suit, action or proceedings relating to this Agreement (‘Proceedings’), each party irrevocably:

(a) submits, to the fullest extent permitted by applicable law, to the non-exclusive jurisdiction of each of the courts of the State of New York, the United States District Court located in the Borough of Manhattan in New York City, the courts of the state in which the Government Entity or the other party’s principal executive offices are located and the United States District Court with jurisdiction over the location of the Government Entity or the other party’s principal executive offices; and

(b) waives, to the fullest extent permitted by applicable law, (1) any objection which it may have at any time to the laying of venue of any Proceedings brought in any such court, (2) any claim that such Proceedings have been brought in an inconvenient forum and (3) the right to object, with respect so such Proceedings, that such court does not have any jurisdiction over such party.

(ii) Nothing in this Agreement precludes either party from bringing Proceedings in any other jurisdiction nor will the bringing of Proceedings.

(h) ***Netting of Payments.*** The limitation set forth in Section 2(c)(ii) of this Agreement does not apply. The result of the foregoing election is that the netting contemplated by Section 2(c) of this Agreement applies to all Transactions. For avoidance of doubt, the parties hereby acknowledge and agree that the provisions of Section 2(c) shall not apply to any transaction or agreement not covered by this Agreement. The Calculation Agent shall notify the parties of the amounts of such netted payments (which notice may be made by telephone or email). Notwithstanding the foregoing and the netting of payments pursuant hereto, each party will provide the other party with separate invoices and documentation covering each Transaction sufficient to permit the other party to comply with its internal accounting and record keeping procedures concerning individual Transactions.

(i) ***“Affiliate”*** has the meaning specified in Section 14 of this Agreement.

Part 5. Provisions for Commodity Derivative Transactions.

- (a) The "**Market Disruption Events**" specified in Section 7.4(d)(i) of the 1993 Commodity Derivatives Definitions shall apply, except as otherwise specifically provided in the Confirmation.
- (b) "**Additional Market Disruption Events**" shall apply if so specified in the Confirmation.
- (c) The following "**Disruption Fallbacks**" specified in Section 7.5 (c) of the 1993 Commodity Derivatives Definitions shall apply, in the following order, except as otherwise specifically provided in the Confirmation:
 - (i) "**Fallback Reference Price**";
 - (ii) "**Negotiated Fallback**";
 - (iii) "**Postponement**"; provided that the "Maximum Days of Disruption" shall be three (3);
 - (iv) "**Average Daily Price Disruption**"; and
 - (v) "**Calculation Agent Determination**".

Part 6. Other Provisions

- (a) **Incorporation of Definitions.** Unless otherwise specified in a Confirmation, this Agreement and each Confirmation incorporates, and is subject to and governed by, the 2005 ISDA Commodity Definitions (the "**Commodity Definitions**") and the 2006 ISDA Definitions (the "**Definitions**"), each as published by the International Swaps and Derivatives Association, Inc. and as amended, supplemented, updated and restated through the date of this Agreement.

The references in the Definitions to "Swap Transaction" are deemed to be references to any Transaction.

- (b) Section 1 (b) ("**Inconsistency**") is modified to provide that in the event of any inconsistency between the 2006 Definitions and the 2005 Commodity Definitions, the 2005 Commodity Definitions will govern. In the event of any inconsistency between the provisions of this Agreement and the Definitions, this Agreement will prevail. In the event of any inconsistency between the provisions of any Confirmation and this Agreement or the Definitions, such Confirmation will prevail for the purpose of the relevant Transaction.
- (c) The phrase "(evidencing Transactions heretofore or hereafter entered into between Party A and Party B)" is hereby added after the word "Confirmations" in Section 1(c).
- (d) **Obligations.** Section 2 shall be amended as follows:
 - (i) Section 2(a)(iii) of this Agreement is hereby amended to read in its entirety as follows:

“(iii) Each obligation of each party under Section 2(a)(i) is subject to (1) the condition precedent that no Event of Default, Potential Event of Default or Illegality with respect to the other party has occurred and is continuing, (2) the condition precedent that no Early Termination Date in respect of the relevant Transaction has occurred or been effectively designated and (3) each other applicable condition precedent specified in this Agreement

- (e) ***Additional Representations.*** Section 3 of this Agreement is amended by adding the following additional representations as clauses (g), (h), (i), (j), (k), and (l) thereof:

“(g) It is an “eligible contract participant” as such term is defined in Section 1a(18) of the U.S. Commodity Exchange Act (7 U.S.C. § 1a(18)).

(h) It is entering into this Agreement, any Credit Support Document to which it is a party, each Transaction, and each other document executed and delivered in accordance with this Agreement as principal and not as agent or in any other capacity, fiduciary or otherwise.

(i) In connection with the negotiation of, the entering into, and the confirming of the execution of this Agreement, any Credit Support Document to which it is a party, each Transaction and any other documentation relating to this Agreement to which it is a party or that it is required by this Agreement to deliver:

(i) the other party hereto or thereto is not acting as a fiduciary or financial or investment advisor for it;

(ii) it is not relying (for purposes of making any investment decision or otherwise) upon any advice, counsel or representations (except such representations as may be expressly set forth in this Agreement, in such Credit Support Document or in any Confirmation);

(iii) the other party hereto or thereto has not given to it (directly or indirectly through any other person) any assurance, guarantee, or representation whatsoever as to the expected or projected success, profitability, return, performance, result, effect, consequence, or benefit (either legal, regulatory, tax, financial, accounting, or otherwise) of this Agreement, such Credit Support Document, such Transaction or other documentation;

(iv) it has consulted with its own legal, regulatory, tax, business, investment, financial, and accounting advisors to the extent it has deemed necessary, and it has made its own investment, hedging, and trading decisions (including decisions regarding the suitability of any Transaction pursuant to this Agreement) based upon its own judgment and upon any advice from such advisors as it has deemed necessary and not upon any view expressed by the other party hereto or thereto;

(v) all trading decisions have been the result of arm’s length negotiations between the parties; and

(vi) it is entering into this Agreement, such Credit Support Document, each Transaction and any other documentation relating to this Agreement with a

full understanding of all of the terms, conditions and risks hereof and thereof (economic and otherwise), and it is capable of assuming and willing to assume (financially and otherwise) those risks.

- (j) The economic terms of this Agreement, any Credit Support Document and each Transaction have been individually tailored and negotiated by each party. Each party has received and reviewed financial information concerning the other party and has had a reasonable opportunity to ask questions of and receive answers and information from the other party concerning such other party, this Agreement, such Credit Support Document, and such Transaction. The creditworthiness of the other party was a material consideration to each Party in entering into or determining the terms of this Agreement, such Credit Support Document and such Transaction. The transferability of this Agreement, such Credit Support Document, and such Transaction is restricted as provided herein and therein.
- (k) **Commodity Trade Options.** With respect to each Transaction entered into that constitutes a “commodity option transaction” as such term is used in Part 32 of Title 17 of the Code of Federal Regulations, each party represents to the other party as of the date that such Transaction is offered and as of the date that such Transaction is entered into that (i) it is a producer, processor, or commercial user of, or a merchant handling the commodity that is the subject of such Transaction; (ii) it is entering into the Transaction solely for purposes related to its business as such; and (iii) it intends to physically settle such Transaction such that if the option associated with such Transaction is exercised, the option would result in the sale of an “exempt commodity” (as such term is defined in Section 1a(20) of the Commodity Exchange Act, as amended), for immediate or deferred delivery.
- (l) It has entered into this Agreement (including each Transaction evidenced hereby) in conjunction with its line of business (including financial intermediation services) or the financing of its business.
- (f) *Section 3* of this Agreement is hereby amended to add the following:
 - (i) **“Governmental Entity or Public Power System”** means a municipality, county, governmental board, public power authority, public utility district, joint action agency, or other similar political subdivision or public entity of the United States, one or more States or territories or any combination thereof.
 - (ii) **No Immunity Claim.** Governmental Entity or Public Power System warrants and covenants that with respect to its contractual obligations hereunder and performance thereof, it will not claim immunity on the grounds of sovereignty or similar grounds with respect to itself or its revenues or assets from (a) suit, (b) jurisdiction of court (including a court located outside the jurisdiction of its organization), (c) relief by way of injunction, order for specific performance or recovery of property, (d) attachment of assets, or (e) execution or enforcement of any judgment.
 - (iii) **Governmental Entity or Public Power System Security.** With respect to each Transaction, Governmental Entity or Public Power System shall either (i) have

created and set aside a Special Fund or (ii) upon execution of this Agreement and prior to the commencement of each subsequent fiscal year of Governmental Entity or Public Power System during any Delivery Period, have obtained all necessary budgetary approvals and certifications for payment of all of its obligations under this Agreement for such fiscal year; any breach of this provision shall be deemed to have arisen during a fiscal period of Governmental Entity or Public Power System for which budgetary approval or certification of its obligations under this Agreement is in effect and, notwithstanding anything to the contrary in Article Four, an Early Termination Date shall automatically and without further notice occur hereunder as of such date wherein Governmental Entity or Public Power System shall be treated as the Defaulting Party. Governmental Entity or Public Power System shall have allocated to the Special Fund or its general funds a revenue base that is adequate to cover Public Power System's payment obligations hereunder throughout the entire Delivery Period.

- (g) ***Absence of Litigation.*** Section 3(c) of this Agreement is hereby amended by: (i) adding in the second line thereof after the word "governmental" the words "or regulatory" and (ii) adding the words "in any material respect" immediately prior to the end of the section, and (iii) adding after the words "any of its Affiliates" the words "or its Credit Support Provider, if applicable."
- (h) ***Accuracy of Specified Information.*** Section 3(d) of this Agreement is amended by adding in the third line thereof after the word "respect" and before the period the phrase "or, in the case of audited or unaudited financial statements, such financial statements fairly present, as of their date, the financial condition of the relevant entity in accordance with generally accepted accounting principles in the country of such entity's formation or incorporation, as applicable, consistently applied."
- (i) ***Transaction Procedure.***
 - (i) The parties agree that the essential terms of each Transaction to be entered into hereunder may be orally agreed upon over the telephone, in writing via email or instant messaging system, and in accordance with any other method customary for commodity transactions of the type proposed.
 - (ii) Following agreement on the terms of a Transaction, Party A shall complete and sign a Confirmation recording the agreed upon terms and forward same to Party B. Party B shall either execute and return the Confirmation or return the Confirmation with applicable corrections, if any, within three (3) Local Business Days of receipt of the Confirmation. Failure of Party A to complete and sign a Confirmation will not affect the validity or enforceability of the Transaction. The Parties shall resolve any dispute in respect of a Confirmation raised within the applicable three (3) Local Business Day period in good faith and, if available, with reference to the recorded telephone negotiations of the Transaction, if any, or with reference to any written exchange confirming the terms of the Transaction at the time such Transaction was entered into. Failure by Party B to respond to any Confirmation within the three(3) Local Business Day period after receipt will not adversely affect the binding, valid and enforceable nature of any Transaction and will, absent manifest error, be deemed to be an affirmation of the terms of the Transaction as set out in the

Confirmation. The requirement of this Section and elsewhere in this Agreement that the parties exchange Confirmations shall for all purposes be deemed satisfied by a Confirmation sent and an acknowledgement deemed given as provided herein.

- (j) **Rounding.** Prices for the following will be rounded as follows:

Commodity Pricing in MWh:	rounded to the nearest fourth decimal place
Commodity Pricing in MMBtu:	rounded to the nearest fourth decimal place
All Dollar amounts:	rounded to the nearest cent

- (k) **Bank Fees.** Each party making a payment to the other party is responsible for any bank fees or charges associated with such payment and shall not deduct such fees from the payment owed to the other party.

- (l) **Set-off.** The following subsection (f) is added to Section 6 of this Agreement:

“(f) **Set-off.** Any amount (“**Early Termination Amount**”) payable to one party (the “**Payee**”) by the other party (the “**Payer**”) under Section 6(e) of this Agreement, in circumstances where there is a Defaulting Party or one Affected Party in the case where a Termination Event under Section 5(b)(iv) of this Agreement or any other Termination Event with respect to which all Transactions are Affected Transactions has occurred, will, at the option of the party (“X”) other than the Defaulting Party or the Affected Party (and without prior notice to the Defaulting Party or the Affected Party), be reduced by means of set off against any amount(s) (“**Other Agreement Amount**”) payable (whether at such time or in the future or upon the occurrence of a contingency) by the Payee to the Payer (irrespective of the currency, place of payment or booking office of the obligation) under any other agreement(s) between the Payee and the Payer or instrument(s) or undertaking(s) issued or executed by the Payee to, or in the favor of, the Payer (and the Other Agreement Amount will be discharged promptly and in all respects to the extent it is so set-off). X will give notice to the other party of any set-off effected under this paragraph, The failure to provide notice of set-off does not affect the validity of such set-off.

For this purpose, either the Early Termination Amount or the Other Agreement Amount (or the relevant portion of such amounts) may be converted by X into the currency in which the other is denominated at the rate of exchange at which such party would be able, acting in a reasonable manner and in good faith, to purchase the relevant amount of such currency. The term “rate of exchange” includes, without limitation, any premiums and costs of exchange payable in connection with the purchase of or conversion into the relevant currency.

If any obligation is unascertained, X may in good faith estimate that obligation and set-off in respect of the estimate, subject to the relevant party accounting to the other party when the obligation is ascertained. Nothing in this subsection is effective to create a charge or other security interest. This subsection is without prejudice and in addition to any right of set-off, combination of accounts, lien or other right to which any party is at any time otherwise entitled (whether by operation of law, contract or otherwise).”

- (m) **Bankruptcy Provisions.** Each party acknowledges, intends and, as applicable, agrees that:
- (i) Each transfer of funds, securities or other property under this Agreement or any Transaction constitutes a transfer that may not be avoided under Sections 544, 545, 547, 548(a)(2) or 548(b) of Title 11 of the United States Code or similar or parallel Canadian legislation (the “**Bankruptcy Code**”).
 - (ii) The rights given to each party hereunder upon an Event of Default by the other to cause the liquidation and termination of Transactions and to set-off mutual debts and claims in connection therewith, may not be stayed, limited or avoided under the Bankruptcy Code including, without limitation, Section 362, 365(e) or 105(a) of the Bankruptcy Code.
 - (iii) (A) all Transactions with a maturity date more than two days after the date the Transaction is entered into entered into under this Agreement constitute a “forward contract” within the meaning of the Bankruptcy Code or a “swap agreement” within the meaning of the Bankruptcy Code; (B) each party hereto is a “forward contract merchant” within the meaning of the Bankruptcy Code; (C) each party hereto is an “eligible commercial entity” as such term is defined in the Commodity Exchange Act, as amended 7 U.S.C. § 1 (a) (11); (D) all payments made or to be made by one party to the other party pursuant to this Agreement constitute “settlement payments” within the meaning of the Bankruptcy Code; (E) all transfers of Eligible Credit Support or other performance assurance by one party to the other party under this Agreement constitute “margin payments” within the meaning of the Bankruptcy Code; and (F) this Agreement constitutes a “master netting agreement” within the meaning of the Bankruptcy Code.
 - (iv) For purposes of this Agreement, the other party is not a “utility” as such term is used in 11 U.S.C. Section 366, and each party waives and agrees not to assert the applicability of the provisions of 11 U.S.C. Section 366 in any bankruptcy proceeding wherein such party is a debtor. In any such proceeding, each party further waives the right to assert that the other party is a provider of last resort.
- (n) **Severability.** Any provision of this Agreement that is prohibited or unenforceable in any jurisdiction will, as to such jurisdiction only, be ineffective to the limited extent of such prohibition or unenforceability unless such severance will materially impair the benefits of the remaining portions of this Agreement or materially change the reciprocal obligations of the parties. Any severance will occur without otherwise invalidating or adversely affecting the validity or enforceability of the remainder of this Agreement in such jurisdiction or invalidating or adversely affecting the validity or enforceability of this Agreement as a whole in any other jurisdiction. If severance is required, the parties shall in good faith negotiate a replacement for the prohibited or unenforceable provision, the economic effect of which approximates as close as possible that of the prohibited or unenforceable provision. If the issue remains unresolved, either party may, upon thirty days prior written notice, terminate this Agreement.
- (o) **Process Agent.** For the purpose of Section 13(c) of this Agreement, neither Party A nor Party B appoints a process agent.

- (p) **WAIVER OF JURY TRIAL.** Section 13 of this Agreement is hereby amended by adding the following new Section 13 (e):
- “(e) EACH PARTY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN RESPECT OF ANY SUIT, ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR ANY CREDIT SUPPORT DOCUMENT. EACH PARTY:
- (i) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF THE OTHER PARTY OR ANY CREDIT SUPPORT PROVIDER HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT THE OTHER PARTY WOULD NOT IN THE EVENT OF A SUIT, ACTION OR PROCEEDING SEEK TO ENFORCE THE FOREGOING WAIVER; AND
 - (ii) ACKNOWLEDGES THAT IT AND THE OTHER PARTY HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND PROVIDE FOR ANY CREDIT SUPPORT DOCUMENT, AS APPLICABLE, BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION.
- (q) **Termination of Agreement.** If there are no Transactions (or any present or future payment or delivery obligations, contingent or otherwise, thereunder) outstanding under this Agreement, either party may, upon thirty (30) Local Business Days’ notice to the other, terminate this Agreement. Such termination will not prejudice any rights or obligations that may have accrued prior to such termination.
- (r) **Consent to Recording.** Each party consents to the recording of all telephone conversations, with or without the use of a warning tone, between its employees and agents and the employees and agents of the other party and each party represents and warrants that its employees and agents have consented to all such recordings. Any resulting recordings and other evidence may be introduced to prove a Transaction between the parties and to establish any matters pertinent to a Transaction.
- (s) **LIMITATION OF LIABILITY.** NO PARTY IS LIABLE FOR OR REQUIRED TO PAY EXEMPLARY, PUNITIVE, SPECIAL, INCIDENTAL, CONSEQUENTIAL OR INDIRECT DAMAGES (WHETHER OR NOT ARISING FROM ITS NEGLIGENCE) TO ANY OTHER PARTY, BUT NOTHING IN THIS PROVISION AFFECTS THE ENFORCEABILITY OF SECTION 6(E) OF THIS AGREEMENT. IF AND TO THE EXTENT ANY PAYMENT REQUIRED TO BE MADE PURSUANT TO THIS AGREEMENT IS DEEMED TO CONSTITUTE LIQUIDATED DAMAGES, THE PARTIES ACKNOWLEDGE AND AGREE THAT SUCH DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO DETERMINE AND THAT SUCH PAYMENT IS INTENDED TO BE A REASONABLE APPROXIMATION OF THE AMOUNT OF THE DAMAGES AND NOT A PENALTY.
- (t) **Confidentiality.** Each party agrees that this Agreement and all other documents relating to this Agreement and any other information provided to it or its Credit Support Provider, if any, will be kept confidential, subject to the following exceptions:

- (i) A party may disclose information to its Affiliates and its and their respective directors, employees, regulators, counsel, auditors, agents or other advisors (“**Representatives**”) to whom it is necessary to show the information for purposes related to its relationship with the other party, each of whom will be informed of the confidential nature of the information.
- (ii) A party may disclose information (1) in any statement or testimony pursuant to a subpoena, summons or order by any court, government body, agency or authority, or otherwise required by law, order, regulation, ruling or in connection with applicable litigation; (2) upon the request or demand of any applicable regulatory authority, self-regulatory authority, governmental agency or authority, or independent system operator or regional transmission operator; and (3) in order to comply with any applicable law, order, or regulation applicable to it. In connection with any such disclosure pursuant to clause (1) or (2), the party shall to the extent practical and permitted provide prior notice of such disclosure to the other party in order to permit the party to take any action that it deems necessary to protect the confidentiality of such information.
- (iii) A party may disclose information to potential or actual bona fide assignees, participants and/or other transferees of an interest in extensions of credit related to any contemplated transaction, but only in connection with assignments or transfers permitted under the terms of Section 7 of this Agreement (such entities will be subject to the same confidentiality provisions as those of the parties hereto).
- (iv) A party may disclose information to third parties on a no name basis for the sole purpose of calculating a published index.
- (v) A party may disclose information to a ratings agency in connection with the party’s or its Credit Support Provider’s credit rating.
- (vi) The following information is not subject to the foregoing obligations of confidentiality and use: information that (1) is or becomes generally available to the public other than as a result of a disclosure by the other party or its Representatives; (2) becomes available to the other party on a non-confidential basis from a source other than that party or one of its agents; (3) was known to the party on a non-confidential basis or independently developed by the party prior to its disclosure by the other party or one of its Representatives or (4) was independently developed by the other party without reference to the confidential information of the disclosing party.
- (u) **Default Rate.** With reference to Section 14 (Definitions), “Default Rate” shall be simple interest equal to the U.S. Prime Rate as quoted in the Money Rates section of The Wall Street Journal plus 2% per annum.
- (v) **Imaged Agreement.** The following definition shall be added to Section 14 (Definitions):
“Imaged Agreement. Any original executed Agreement, Confirmation or other related document may be photocopied and stored on computer tapes and disks (the “Imaged Agreement”). The Imaged Agreement, if introduced as evidence on paper, the Confirmation, if introduced as evidence in automated facsimile form, the recording, if

introduced as evidence in its original form and as transcribed onto paper, and all computer records of the foregoing, if introduced as evidence in printed format, in any judicial, arbitration, mediation or administrative proceedings, will be admissible as between the Parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall object to the admissibility of the recording, the Confirmation or the Imaged Agreement (or photocopies of the transcription of the recording, the Confirmation or the Imaged Agreement) on the basis that such were not originated or maintained in documentary form under either the hearsay rule, the best evidence rule or other rule of evidence.”

- (w) **Reference Market-makers.** The definition of “Reference Market-makers” in Section 14 of this Agreement is amended by inserting the phrase “non-affiliated” before the word “dealers” and by deleting clause (b) thereof.
- (x) **Change of Account.** Section 2(b) of this Agreement is amended by adding the following at the end thereof:

“Unless the other party consents in writing (which consent shall not be unreasonably withheld), such new account must be in the same tax jurisdiction as the original account.”
- (y) **Fully Paid Transactions.** The condition precedent in Section 2(a)(iii)(1) does not apply to a payment and delivery owed by a party if the other party shall have satisfied in full all its payment of delivery obligations under Section 2(a)(i) of this Agreement and shall at the relevant time have no future payment or delivery obligations, whether absolute or contingent, under Section 2(a)(i).”

Part 7. Physically Settled Power Transactions

Paragraphs (a) through (i) of the form of ISDA North American Power Annex, as set forth in Sub-Annex F to the 2005 ISDA Commodity Definitions, are incorporated into, supplement, and form a part of this Agreement as if set forth in this Part 7 in full without change or modification. This Part 7 may be referred to in this Agreement and in any Confirmation as the “Power Annex” to this Agreement.

(j) **Elective Provisions.**

- (1) Clause (a)(ii): √ **Applicability to Outstanding Power Transactions.** If not checked, not applicable.
- (2) Clause (a)(iii): √ **Applicability of Outstanding Power Credit Support held by a party in connection with Outstanding Power Transactions.** If not checked, not applicable.
- (3) Clause (c): √ **Accelerated Payment Damages.** If not checked, not applicable.
- (4) Clause (d)(ii): **Timeliness of Payment**

 Option A

√ Option B

If neither is checked, Option B shall be deemed to apply.

(5) Clause (h)(i): **Wholesale Power Tariffs**

√ Party A Electric Tariff. Tariff/Date/Docket:

Tariff: FERC Rate Schedule

Dated: April 26, 2013

Docket Number: ER13-1343

N/A Party B Electric Tariff. Tariff/Date/Docket:

Tariff: _____

Dated: _____

Docket Number: _____

If not checked, not applicable.

(6) Clause (h)(ii): √ **Applicability of Severability provision.** If not checked, not applicable.

(7) Clause (h)(iii): √ **Applicability of FERC Standard of Review and Certain Covenants and Waivers.** If not checked, not applicable.

(k) ***Other Modifications to this Power Annex***

(i) Mobile-Sierra Amendments. Clause (h)(iii) of this Power Annex is amended and restated in its entirety as follows:

“(iii) FERC Standard of Review; Mobile-Sierra Waiver; Certain Covenants and Waivers. If elected under clause (j) of this Power Annex as being applicable:

(a) Absent the agreement of all parties to the proposed change, the standard of review for changes to any rate, charge, classification, term or condition of this Agreement, whether proposed by a party (to the extent that any waiver in subsection (b) below is unenforceable or ineffective as to such party), a non-party or FERC acting *sua sponte*, will solely be the “public interest” application of the “just and reasonable” standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 U.S. 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 U.S. 348 (1956) and clarified by *Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish*, 554 U.S. 527 (2008) and *NRG Power Marketing LLC v. Maine Pub. Util. Comm’n*, 558 U.S. 165 (2010) (the “Mobile-Sierra” doctrine).

(b) In addition, and notwithstanding the foregoing subsection (a), to the fullest extent permitted by applicable law, each party, for itself and its successors and assigns, hereby expressly and irrevocably waives any rights it can or may have,

now or in the future, whether under §§ 205 and/or 206 of the Federal Power Act or otherwise, to seek to obtain from FERC by any means, directly or indirectly (through complaint, investigation or otherwise), and each hereby covenants and agrees not at any time to seek to so obtain, an order from FERC changing any section of this Agreement specifying the rate, charge, classification, or other term or condition agreed to by the parties, it being the express intent of the parties that, to the fullest extent permitted by applicable law, neither party shall unilaterally seek to obtain from FERC any relief changing the rate, charge, classification, or other term or condition of this Agreement, notwithstanding any subsequent changes in applicable law or market conditions that may occur. In the event it were to be determined that applicable law precludes the parties from waiving their rights to seek changes from FERC to their market-based power sales contracts (including entering into covenants not to do so) then this subsection (b) shall not apply, provided that, consistent with the foregoing subsection (a), neither party shall seek any such changes except solely under the “public interest” application of the “just and reasonable” standard of review and otherwise as set forth in the foregoing subsection (a).

(ii) Form of Master Agreement. Clauses (a) through (i) of this Power Annex are amended by deleting each instance of the reference “Part [6]” and replacing it with the phrase “Power Annex” and clause (i)(ii)(B) of this Part 7 is amended by deleting the phrase “Section [5(a)(ii)][5(a)(ii)(1)]” and replacing it with the words “Section 5(a)(ii)”.

(iii) Definitions. Clause (i)(iv) of the Power Annex is amended as follows:

(a) The definition of “**Replacement Price**” in clause (i)(iv) is amended to (i) add the phrase “for delivery” immediately before the phrase “at the Delivery Point” in the second line and (ii) delete the phrase “at Buyer’s option” from the fifth line and replace it with the following: “absent a purchase”.

(b) The definition of “**Sales Price**” in clause (i)(iv) is amended to (i) delete the phrase “at the Delivery Point” from the second line, and (ii) delete the phrase “at Seller’s option” from the fifth line and replace it with the following: “absent a sale”.

(iv) Additional Definitions. The following definition is added to clause (i)(iv) of this Power Annex in its appropriate alphabetical order:

““Claims” means all third party claims or actions, threatened or filed and, whether groundless, false, fraudulent or otherwise, that directly or indirectly relate to the subject matter of an indemnity, and the resulting losses, damages, expenses, attorneys’ fees and court costs, whether incurred by settlement or otherwise, and whether claims or actions are threatened or filed prior to or after the termination of the Agreement.”

Transmission, Scheduling and Imbalance Charges. Clause (b)(ii) of the ISDA Power Annex is hereby amended by adding the following text to the end of the Section: “Product deliveries shall be scheduled in accordance with the then-current

applicable tariffs, protocols, operating procedures and scheduling practices for the relevant region.”

- (v) **Additional Product Definitions.** For purposes of defining the Product in connection with any applicable Power Transaction, the following terms have the following meanings:

“CAISO Energy” means with respect to a Power Transaction, a Product under which the Seller shall sell and the Buyer shall purchase a quantity of energy equal to the hourly quantity without Ancillary Services (as defined in the CAISO Tariff) that is or will be scheduled as a schedule coordinator to schedule coordinator transaction pursuant to the applicable tariff and protocol provisions of the California Independent System Operator (“CAISO”) (as amended from time to time, the “CAISO Tariff”) for which the only excuse for failure to deliver or receive is an “Uncontrollable Force” (as defined in the CAISO Tariff).

“West Firm”, or “WSPP Schedule C” or “Schedule C” or “WSPPC-Firm” or any similar description means with respect to a Power Transaction, a Product that is or will be scheduled as firm energy consistent with the most recent rules adopted by the WECC for which the only excuses for failure to deliver or receive are if an interruption is (i) due to an “Uncontrollable Force” as provided in Section 10 of the WSPP Agreement; or (ii) where applicable, to meet Seller’s public utility or statutory obligations to its customers; provided, however, this clause (ii) shall not be used to allow interruptions for reasons other than reliability of service to native load. Notwithstanding any other provision in this Agreement, if Seller exercises its right to interrupt to meet its public utility or statutory obligations, Seller shall be responsible for payment of damages for failure to deliver firm energy as provided in clause (c)(i) of this Power Annex.

“WECC” means the Western Electricity Coordinating Council.

“WSPP Agreement” means the Western Systems Power Pool Agreement as amended and in effect from time to time.”

- (vi) **Schedule P.** The following shall be added at the end of Schedule P:

"If the Parties agree to a service level/product defined by reference to a different agreement, tariff, set of rules or protocols (herein, "agreement") (e.g., the PJM Operating Agreement, the ERCOT Protocols, CAISO, the MAPP Restated Agreement) for a particular Transaction, then, unless the Parties expressly state and agree that all the terms and conditions of such other agreement will apply, such reference to a service level/product shall be as defined by such other agreement, including if applicable, the regional reliability requirements and guidelines as well as the specific excuses for performance, Force Majeure, Uncontrollable Forces, or other such excuses applicable to such other agreement, to the extent inconsistent with the terms of this Agreement, but all other terms and conditions of this Agreement remain applicable.

(l) **Notice Information for Power Transactions**

PARTY A:

EDF Trading North America, LLC

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Invoices:

Attn.: Power Accounting

Phone: 281.781.0333

Email: poweracctg@edftrading.com

PARTY B:

City of Roseville

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Invoices:

City of Roseville

2090 Hilltop Circle

Roseville, CA 95747

Attn: Power Accounts Administrator

Phone: (916) 774-5600

Facsimile: (916) 774-5583

Email: settlements@roseville.ca.us

Scheduling:

Attn.: Scheduling

Phone: 281.781.0333

Scheduling:

Attn: ACES, Power Trading

Phone: (317) 344-7000

Facsimile: (317) 344-7000

Confirmations:

Attn.: Confirmation Department

Phone: 281.781.0333

Email:

EDFTConfirmations@edftrading.com

Confirmations:

ACES

Attn: Trading Control

Email: confirms@acespower.com

Phone: (317) 344-7000

Facsimile: (317) 344-7099

☒ **Wire Transfer - or -** ☐ **ACH**

(check one box):

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Bank: Bank of America, NA

Wire ABA: 026009593

ACH ABA: 111000012

Account: 4427288595

Other Details: Not Applicable

☒ **Wire Transfer - or -** ☐ **ACH**

(check one box):

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Bank: U.S. Bank

ABA: 121122676

ACCT: 153499281092

For Account of: City of Roseville

Part 8. Physically Settled Gas Transactions

Paragraphs (a) through (k) of the form of ISDA North American Gas Annex, as set forth in Sub-Annex E to the 2005 ISDA Commodity Definitions, are incorporated into, supplement, and form a part of this Agreement as if set forth in this Part 8 in full without change or modification. This

Part 8 may be referred to in this Agreement and in any Confirmation as the “Gas Annex” to this Agreement.

(1) ***Elective Provisions.***

- (1) Clause (a)(ii): **Outstanding Gas Transactions.** This Gas Annex applies to the following pre-existing Gas Transactions pursuant to clause (a)(ii) of this Gas Annex:

☒ Option A: All Gas Transactions outstanding between the parties as of the date this Gas Annex becomes effective.

☐ Option B: The Gas Transactions listed in Schedule 1 to this Gas Annex.

☐ Option C: None of the Gas Transactions between the parties that were executed prior to the date this Gas Annex becomes effective.

If none of the above options is selected, Option A applies.

- (2) Clause (a)(iii): **Outstanding Gas Credit Support**

☒ Outstanding Gas Credit Support held by a party in connection with Outstanding Gas Transactions is deemed to have been delivered under and in connection with this Agreement pursuant to clause (a)(iii) of this Gas Annex. If not checked, not applicable.

- (3) Clause (b)(ii): **Performance Obligation (remedy for breach of Firm obligation)**

☒ Option A: Cover Standard

☐ Option B: Spot Price Standard

If neither of the above options is selected, Option A applies.

- (4) Clause (e): **Taxes**

☒ Option A: Buyer Pays At and After Delivery Point

☐ Option B: Seller Pays Before and At Deliver Point

If neither of the above options is selected, Option A applies.

- (5) Clause (f)(ii): **Payment Date**

☒ Option A: The later of the twenty fifth (25th) Day of Month following Month of delivery or ten (10) Days after receipt of the invoice by Buyer (except that if the

Payment Date is not a Local Business Day, payment is due on the next Local Business Day following that date).

— Option B: The later of the () Day of Month following Month of delivery or ten (10) Days after receipt of the invoice by Buyer (except that if the Payment Date is not a Local Business Day, payment is due on the next Local Business Day following that date).

— Option C: Notwithstanding anything to the contrary in the Schedule, payments with respect to both Gas Transactions and Power Transactions (as defined separately in the Schedule) will be netted and payable on or before the later of the twentieth (20th) Day of Month following Month of delivery or ten (10) Days after receipt of the invoice by Buyer (except that if the Payment Date is not a Local Business Day, payment is due on the next Local Business Day following that date).

— Option D: Notwithstanding anything to the contrary in the Schedule, payments with respect to both Gas Transactions and Power Transactions (as defined separately in the Schedule) will be netted and payable on or before the later of the twenty fifth (25th) Day of Month following Month of delivery or ten (10) Days after receipt of the invoice by Buyer (except that if the Payment Date is not a Local Business Day, payment is due on the next Local Business Day following that date).

If none of the above options is selected, Option A applies.

- (6) Clause (k)(xxii): **Alternative to Spot Price Index.** The parties have selected the following alternative index as the Spot Price Index: *the NGI Data shall be the Spot Price Index for all Transactions with Alberta Delivery Points.*

If no index is specified, the Spot Price Index specified in clause (k)(xxi) of this Gas Annex applies.

(m) ***Other Modifications to this Gas Annex***

- (i) The following clause (iii) will be deleted in its entirety from clause (b): Performance assurance.
- (ii) The following clause (vi) is added to end of clause (f) of this Gas Annex:

“(vi) Mobile-Sierra Standard of Review. To the extent, if any, that a Gas Transaction does not qualify as a “first sale” as defined by the Natural Gas Act and §§ 2 and 601 of the Natural Gas Policy Act, each party irrevocably waives its rights, including its rights under §§ 4-5 of the Natural Gas Act,

unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of this Gas Annex, any Gas Transaction hereunder or any other agreements entered into in connection with this Agreement (collectively, the “Covered Agreements”). By this provision, each party irrevocably waives its rights, including its rights under §§ 4-5 of the Natural Gas Act, unilaterally to seek or support a change in the rate(s), charges, classifications, terms or conditions of this Gas Annex, any Gas Transaction hereunder or any other agreements entered into in connection with this Agreement (collectively, the “Covered Agreements”). By this provision, each party expressly waives its right to seek or support: (i) an order from the U.S. Federal Energy Regulatory Commission (“FERC”) finding that the market-based rate(s), charges, classifications, terms or conditions agreed to by the parties under the Covered Agreements are unjust and unreasonable; or (ii) any refund with respect thereto. Each party agrees not to make or support such a filing or request, and that these covenants and waivers shall be binding notwithstanding any regulatory or market changes that may occur hereafter. Absent the agreement of all parties to the proposed change, the standard of review for changes to any section of the Covered Agreements proposed by a party (to the extent that any waiver as set forth in this Section (f)(vi) is unenforceable or ineffective as to such party), a non-party or FERC acting *sua sponte*, shall solely be the “public interest” application of the “just and reasonable” standard of review set forth in *United Gas Pipe Line Co. v. Mobile Gas Service Corp.*, 350 U.S. 332 (1956) and *Federal Power Commission v. Sierra Pacific Power Co.*, 350 U.S. 348 (1956) and clarified by *Morgan Stanley Capital Group, Inc. v. Public Util. Dist. No. 1 of Snohomish*, 554 U.S. 527 (2008) and *NRG Power Marketing LLC v. Mine Pub. Util. Comm’n*, 558 U.S. 165 (2010) (the Mobile-Sierra doctrine).”

- (iii) The following clause (vi) (h) of this Gas Annex is deleted in its entirety and replaced with the following:
- (iv) “(vi) Notwithstanding anything to the contrary in this section (h), Seller is not obligated to deliver, and Buyer is not obligated to receive, Gas under this Agreement at points other than the Delivery Point; (ii) if as a result of Force Majeure a party is prevented from delivering or receiving, as the case may be, only a portion of the Contract Quantity at the Delivery Point, then such party may only reduce the quantity of Gas it is obligated to deliver or receive, as the case may be, at the Delivery Point by the same percentage that it reduces its deliveries or receipts of Gas under firm transactions with all of its other customers at that Delivery Point for the applicable period regardless of the price paid hereunder or under firm transactions with other customers; and (iii) Force Majeure shall not extend the term of any transaction, or require a party to procure Gas from alternate sources of Gas or make up any quantity of Gas it would otherwise have been obligated to sell or purchase during any period in which Force Majeure was validly claimed.” The following clause (iv) will be added to the end of clause (j) of this Gas Annex:

“(iv) *Section 6(c)(i)*. Section 6(c)(i) of this Agreement is hereby amended by adding the following phrase at the end:

“(it being understood, that to the extent in the reasonable opinion of the Non-defaulting Party or the Non-Affected Party, as the case may be, any of the

Terminated Transactions that are Gas Transactions may not be liquidated and terminated under applicable law on the Early Termination Date, then such Terminated Transactions shall be liquidated and terminated as soon as thereafter as is reasonably practicable).”

Notices for Gas Transactions

PARTY A:

EDF Trading North America, LLC

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Invoices:

Attn.: Gas Accounting
Phone: 281.781.0333
Email:
gas.invoicinghoustong@edftrading.com

Nominations:

Attn.: Gas Trader
Phone: 281.781.0333

Option Exercise:

Attn.: Gas Trader
Phone: 281.781.0333

Confirmations:

Attn.: Confirmation Department
Phone: 281.781.0333
Email:
EDFTConfirmations@edftrading.com

☒ **Wire Transfer - or -** ☐ **ACH**

(check one box):

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Bank: Bank of America, NA
Wire ABA: 026009593
ACH ABA: 111000012
Account: 4427288595
Other Details: Not Applicable

PARTY B:

CITY OF ROSEVILLE

As set forth in Part 4 of the Schedule unless otherwise set forth below:

Invoices:

Attn.: City of Roseville, Settlements
Phone: 916-774-5658
Email: settlements@roseville.ca.us
Fax: 916-880-5367

Nominations:

Attn.: Gas Trading, ACES
Phone: 317-344-7000
Email: [_____]
Fax: 317-344-7001

Option Exercise:

Attn.: Gas Trading, ACES
Phone: 317-344-7000
Email: [_____]
Fax: 317-344-7001

Confirmations:

Attn.: Trading Control, ACES
Phone: 317-344-7000
Email: confirms@acespower.com
Fax: 317-344-7099

☒ **Wire Transfer - or -** ☐ **ACH**

(check one box):

As set forth in Part 4 of the Schedule unless otherwise set forth below

Bank: U.S Bank
ABA: 121122676
Account: 153499281092
Other Details: [_____]

[*Signature Page Follows*]

The parties executing this Schedule have executed the Master Agreement and have agreed as to the contents of this Schedule.

EDF Trading North America, LLC

City of Roseville

By: 
Name: Gerald Nemec
Title: General Counsel

By: _____
Name: _____
Title: City Manager

EDF Legal 
EDF Credit 
EDF Settlements 
C/L B

[Signature Page to ISDA Schedule]



International Swaps and Derivatives Association, Inc.

CREDIT SUPPORT ANNEX

to the Schedule to the

ISDA MASTER AGREEMENT

dated as of February 1, 2018

between

EDF TRADING NORTH AMERICA, LLC and CITY OF ROSEVILLE
("Party A") ("Party B")

This Annex supplements, forms part of, and is subject to, the above-referenced Agreement, is part of its Schedule and is a Credit Support Document under this Agreement with respect to each party.

Accordingly, the parties agree as follows:—

Paragraph 1. Interpretation

(a) **Definitions and Inconsistency.** Capitalized terms not otherwise defined herein or elsewhere in this Agreement have the meanings specified pursuant to Paragraph 12, and all references in this Annex to Paragraphs are to Paragraphs of this Annex. In the event of any inconsistency between this Annex and the other provisions of this Schedule, this Annex will prevail, and in the event of any inconsistency between Paragraph 13 and the other provisions of this Annex, Paragraph 13 will prevail.

(b) **Secured Party and Pledgor.** All references in this Annex to the "Secured Party" will be to either party when acting in that capacity and all corresponding references to the "Pledgor" will be to the other party when acting in that capacity; *provided, however*, that if Other Posted Support is held by a party to this Annex, all references herein to that party as the Secured Party with respect to that Other Posted Support will be to that party as the beneficiary thereof and will not subject that support or that party as the beneficiary thereof to provisions of law generally relating to security interests and secured parties.

Paragraph 2. Security Interest

Each party, as the Pledgor, hereby pledges to the other party, as the Secured Party, as security for its Obligations, and grants to the Secured Party a first priority continuing security interest in, lien on and right of Set-off against all Posted Collateral Transferred to or received by the Secured Party hereunder. Upon the Transfer by the Secured Party to the Pledgor of Posted Collateral, the security interest and lien granted hereunder on that Posted Collateral will be released immediately and, to the extent possible, without any further action by either party.

Paragraph 3. Credit Support Obligations

(a) **Delivery Amount.** Subject to Paragraphs 4 and 5, upon a demand made by the Secured Party on or promptly following a Valuation Date, if the Delivery Amount for that Valuation Date equals or exceeds the Pledgor's Minimum Transfer Amount, then the Pledgor will Transfer to the Secured Party Eligible Credit Support having a Value as of the date of Transfer at least equal to the applicable Delivery Amount (rounded pursuant to Paragraph 13). Unless otherwise specified in Paragraph 13, the "**Delivery Amount**" applicable to the Pledgor for any Valuation Date will equal the amount by which:

(i) the Credit Support Amount

exceeds

(ii) the Value as of that Valuation Date of all Posted Credit Support held by the Secured Party.

(b) **Return Amount.** Subject to Paragraphs 4 and 5, upon a demand made by the Pledgor on or promptly following a Valuation Date, if the Return Amount for that Valuation Date equals or exceeds the Secured Party's Minimum Transfer Amount, then the Secured Party will Transfer to the Pledgor Posted Credit Support specified by the Pledgor in that demand having a Value as of the date of Transfer as close as practicable to the applicable Return Amount (rounded pursuant to Paragraph 13). Unless otherwise specified in Paragraph 13, the "**Return Amount**" applicable to the Secured Party for any Valuation Date will equal the amount by which:

(i) the Value as of that Valuation Date of all Posted Credit Support held by the Secured Party

exceeds

(ii) the Credit Support Amount.

"**Credit Support Amount**" means, unless otherwise specified in Paragraph 13, for any Valuation Date (i) the Secured Party's Exposure for that Valuation Date plus (ii) the aggregate of all Independent Amounts applicable to the Pledgor, if any, minus (iii) all Independent Amounts applicable to the Secured Party, if any, minus (iv) the Pledgor's Threshold; *provided, however*, that the Credit Support Amount will be deemed to be zero whenever the calculation of Credit Support Amount yields a number less than zero.

Paragraph 4. Conditions Precedent, Transfer Timing, Calculations and Substitutions

(a) **Conditions Precedent.** Each Transfer obligation of the Pledgor under Paragraphs 3 and 5 and of the Secured Party under Paragraphs 3, 4(d)(ii), 5 and 6(d) is subject to the conditions precedent that:

(i) no Event of Default, Potential Event of Default or Specified Condition has occurred and is continuing with respect to the other party; and

(ii) no Early Termination Date for which any unsatisfied payment obligations exist has occurred or been designated as the result of an Event of Default or Specified Condition with respect to the other party.

(b) **Transfer Timing.** Subject to Paragraphs 4(a) and 5 and unless otherwise specified, if a demand for the Transfer of Eligible Credit Support or Posted Credit Support is made by the Notification Time, then the relevant Transfer will be made not later than the close of business on the next Local Business Day; if a demand is made after the Notification Time, then the relevant Transfer will be made not later than the close of business on the second Local Business Day thereafter.

(c) **Calculations.** All calculations of Value and Exposure for purposes of Paragraphs 3 and 6(d) will be made by the Valuation Agent as of the Valuation Time. The Valuation Agent will notify each party (or the other party, if the Valuation Agent is a party) of its calculations not later than the Notification Time on the Local Business Day following the applicable Valuation Date (or in the case of Paragraph 6(d), following the date of calculation).

(d) Substitutions.

(i) Unless otherwise specified in Paragraph 13, upon notice to the Secured Party specifying the items of Posted Credit Support to be exchanged, the Pledgor may, on any Local Business Day, Transfer to the Secured Party substitute Eligible Credit Support (the “Substitute Credit Support”); and

(ii) subject to Paragraph 4(a), the Secured Party will Transfer to the Pledgor the items of Posted Credit Support specified by the Pledgor in its notice not later than the Local Business Day following the date on which the Secured Party receives the Substitute Credit Support, unless otherwise specified in Paragraph 13 (the “Substitution Date”); *provided* that the Secured Party will only be obligated to Transfer Posted Credit Support with a Value as of the date of Transfer of that Posted Credit Support equal to the Value as of that date of the Substitute Credit Support.

Paragraph 5. Dispute Resolution

If a party (a “Disputing Party”) disputes (I) the Valuation Agent’s calculation of a Delivery Amount or a Return Amount or (II) the Value of any Transfer of Eligible Credit Support or Posted Credit Support, then (1) the Disputing Party will notify the other party and the Valuation Agent (if the Valuation Agent is not the other party) not later than the close of business on the Local Business Day following (X) the date that the demand is made under Paragraph 3 in the case of (I) above or (Y) the date of Transfer in the case of (II) above, (2) subject to Paragraph 4(a), the appropriate party will Transfer the undisputed amount to the other party not later than the close of business on the Local Business Day following (X) the date that the demand is made under Paragraph 3 in the case of (I) above or (Y) the date of Transfer in the case of (II) above, (3) the parties will consult with each other in an attempt to resolve the dispute and (4) if they fail to resolve the dispute by the Resolution Time, then:

(i) In the case of a dispute involving a Delivery Amount or Return Amount, unless otherwise specified in Paragraph 13, the Valuation Agent will recalculate the Exposure and the Value as of the Recalculation Date by:

(A) utilizing any calculations of Exposure for the Transactions (or Swap Transactions) that the parties have agreed are not in dispute;

(B) calculating the Exposure for the Transactions (or Swap Transactions) in dispute by seeking four actual quotations at mid-market from Reference Market-makers for purposes of calculating Market Quotation, and taking the arithmetic average of those obtained; *provided* that if four quotations are not available for a particular Transaction (or Swap Transaction), then fewer than four quotations may be used for that Transaction (or Swap Transaction); and if no quotations are available for a particular Transaction (or Swap Transaction), then the Valuation Agent’s original calculations will be used for that Transaction (or Swap Transaction); and

(C) utilizing the procedures specified in Paragraph 13 for calculating the Value, if disputed, of Posted Credit Support.

(ii) In the case of a dispute involving the Value of any Transfer of Eligible Credit Support or Posted Credit Support, the Valuation Agent will recalculate the Value as of the date of Transfer pursuant to Paragraph 13.

Following a recalculation pursuant to this Paragraph, the Valuation Agent will notify each party (or the other party, if the Valuation Agent is a party) not later than the Notification Time on the Local Business Day following the Resolution Time. The appropriate party will, upon demand following that notice by the Valuation Agent or a resolution pursuant to (3) above and subject to Paragraphs 4(a) and 4(b), make the appropriate Transfer.

Paragraph 6. Holding and Using Posted Collateral

(a) **Care of Posted Collateral.** Without limiting the Secured Party's rights under Paragraph 6(c), the Secured Party will exercise reasonable care to assure the safe custody of all Posted Collateral to the extent required by applicable law, and in any event the Secured Party will be deemed to have exercised reasonable care if it exercises at least the same degree of care as it would exercise with respect to its own property. Except as specified in the preceding sentence, the Secured Party will have no duty with respect to Posted Collateral, including, without limitation, any duty to collect any Distributions, or enforce or preserve any rights pertaining thereto.

(b) **Eligibility to Hold Posted Collateral; Custodians.**

(i) **General.** Subject to the satisfaction of any conditions specified in Paragraph 13 for holding Posted Collateral, the Secured Party will be entitled to hold Posted Collateral or to appoint an agent (a "Custodian") to hold Posted Collateral for the Secured Party. Upon notice by the Secured Party to the Pledgor of the appointment of a Custodian, the Pledgor's obligations to make any Transfer will be discharged by making the Transfer to that Custodian. The holding of Posted Collateral by a Custodian will be deemed to be the holding of that Posted Collateral by the Secured Party for which the Custodian is acting.

(ii) **Failure to Satisfy Conditions.** If the Secured Party or its Custodian fails to satisfy any conditions for holding Posted Collateral, then upon a demand made by the Pledgor, the Secured Party will, not later than five Local Business Days after the demand, Transfer or cause its Custodian to Transfer all Posted Collateral held by it to a Custodian that satisfies those conditions or to the Secured Party if it satisfies those conditions.

(iii) **Liability.** The Secured Party will be liable for the acts or omissions of its Custodian to the same extent that the Secured Party would be liable hereunder for its own acts or omissions.

(c) **Use of Posted Collateral.** Unless otherwise specified in Paragraph 13 and without limiting the rights and obligations of the parties under Paragraphs 3, 4(d)(ii), 5, 6(d) and 8, if the Secured Party is not a Defaulting Party or an Affected Party with respect to a Specified Condition and no Early Termination Date has occurred or been designated as the result of an Event of Default or Specified Condition with respect to the Secured Party, then the Secured Party will, notwithstanding Section 9-207 of the New York Uniform Commercial Code, have the right to:

(i) sell, pledge, rehypothecate, assign, invest, use, commingle or otherwise dispose of, or otherwise use in its business any Posted Collateral it holds, free from any claim or right of any nature whatsoever of the Pledgor, including any equity or right of redemption by the Pledgor; and

(ii) register any Posted Collateral in the name of the Secured Party, its Custodian or a nominee for either.

For purposes of the obligation to Transfer Eligible Credit Support or Posted Credit Support pursuant to Paragraphs 3 and 5 and any rights or remedies authorized under this Agreement, the Secured Party will be deemed to continue to hold all Posted Collateral and to receive Distributions made thereon, regardless of whether the Secured Party has exercised any rights with respect to any Posted Collateral pursuant to (i) or (ii) above.

(d) **Distributions and Interest Amount.**

(i) **Distributions.** Subject to Paragraph 4(a), if the Secured Party receives or is deemed to receive Distributions on a Local Business Day, it will Transfer to the Pledgor not later than the following Local Business Day any Distributions it receives or is deemed to receive to the extent that a Delivery Amount would not be created or increased by that Transfer, as calculated by the Valuation Agent (and the date of calculation will be deemed to be a Valuation Date for this purpose).

(ii) **Interest Amount.** Unless otherwise specified in Paragraph 13 and subject to Paragraph 4(a), in lieu of any interest, dividends or other amounts paid or deemed to have been paid with respect to Posted Collateral in the form of Cash (all of which may be retained by the Secured Party), the Secured Party will Transfer to the Pledgor at the times specified in Paragraph 13 the Interest Amount to the extent that a Delivery Amount would not be created or increased by that Transfer, as calculated by the Valuation Agent (and the date of calculation will be deemed to be a Valuation Date for this purpose). The Interest Amount or portion thereof not Transferred pursuant to this Paragraph will constitute Posted Collateral in the form of Cash and will be subject to the security interest granted under Paragraph 2.

Paragraph 7. Events of Default

For purposes of Section 5(a)(iii)(1) of this Agreement, an Event of Default will exist with respect to a party if:

- (i) that party fails (or fails to cause its Custodian) to make, when due, any Transfer of Eligible Collateral, Posted Collateral or the Interest Amount, as applicable, required to be made by it and that failure continues for two Local Business Days after notice of that failure is given to that party;
- (ii) that party fails to comply with any restriction or prohibition specified in this Annex with respect to any of the rights specified in Paragraph 6(c) and that failure continues for five Local Business Days after notice of that failure is given to that party; or
- (iii) that party fails to comply with or perform any agreement or obligation other than those specified in Paragraphs 7(i) and 7(ii) and that failure continues for 30 days after notice of that failure is given to that party.

Paragraph 8. Certain Rights and Remedies

(a) **Secured Party's Rights and Remedies.** If at any time (1) an Event of Default or Specified Condition with respect to the Pledgor has occurred and is continuing or (2) an Early Termination Date has occurred or been designated as the result of an Event of Default or Specified Condition with respect to the Pledgor, then, unless the Pledgor has paid in full all of its Obligations that are then due, the Secured Party may exercise one or more of the following rights and remedies:

- (i) all rights and remedies available to a secured party under applicable law with respect to Posted Collateral held by the Secured Party;
- (ii) any other rights and remedies available to the Secured Party under the terms of Other Posted Support, if any;
- (iii) the right to Set-off any amounts payable by the Pledgor with respect to any Obligations against any Posted Collateral or the Cash equivalent of any Posted Collateral held by the Secured Party (or any obligation of the Secured Party to Transfer that Posted Collateral); and
- (iv) the right to liquidate any Posted Collateral held by the Secured Party through one or more public or private sales or other dispositions with such notice, if any, as may be required under applicable law, free from any claim or right of any nature whatsoever of the Pledgor, including any equity or right of redemption by the Pledgor (with the Secured Party having the right to purchase any or all of the Posted Collateral to be sold) and to apply the proceeds (or the Cash equivalent thereof) from the liquidation of the Posted Collateral to any amounts payable by the Pledgor with respect to any Obligations in that order as the Secured Party may elect.

Each party acknowledges and agrees that Posted Collateral in the form of securities may decline speedily in value and is of a type customarily sold on a recognized market, and, accordingly, the Pledgor is not entitled to prior notice of any sale of that Posted Collateral by the Secured Party, except any notice that is required under applicable law and cannot be waived.

(b) ***Pledgor's Rights and Remedies.*** If at any time an Early Termination Date has occurred or been designated as the result of an Event of Default or Specified Condition with respect to the Secured Party, then (except in the case of an Early Termination Date relating to less than all Transactions (or Swap Transactions) where the Secured Party has paid in full all of its obligations that are then due under Section 6(e) of this Agreement):

- (i) the Pledgor may exercise all rights and remedies available to a pledgor under applicable law with respect to Posted Collateral held by the Secured Party;
- (ii) the Pledgor may exercise any other rights and remedies available to the Pledgor under the terms of Other Posted Support, if any;
- (iii) the Secured Party will be obligated immediately to Transfer all Posted Collateral and the Interest Amount to the Pledgor; and
- (iv) to the extent that Posted Collateral or the Interest Amount is not so Transferred pursuant to (iii) above, the Pledgor may:
 - (A) Set-off any amounts payable by the Pledgor with respect to any Obligations against any Posted Collateral or the Cash equivalent of any Posted Collateral held by the Secured Party (or any obligation of the Secured Party to Transfer that Posted Collateral); and
 - (B) to the extent that the Pledgor does not Set-off under (iv)(A) above, withhold payment of any remaining amounts payable by the Pledgor with respect to any Obligations, up to the Value of any remaining Posted Collateral held by the Secured Party, until that Posted Collateral is Transferred to the Pledgor.

(c) ***Deficiencies and Excess Proceeds.*** The Secured Party will Transfer to the Pledgor any proceeds and Posted Credit Support remaining after liquidation, Set-off and/or application under Paragraphs 8(a) and 8(b) after satisfaction in full of all amounts payable by the Pledgor with respect to any Obligations; the Pledgor in all events will remain liable for any amounts remaining unpaid after any liquidation, Set-off and/or application under Paragraphs 8(a) and 8(b).

(d) ***Final Returns.*** When no amounts are or thereafter may become payable by the Pledgor with respect to any Obligations (except for any potential liability under Section 2(d) of this Agreement), the Secured Party will Transfer to the Pledgor all Posted Credit Support and the Interest Amount, if any.

Paragraph 9. Representations

Each party represents to the other party (which representations will be deemed to be repeated as of each date on which it, as the Pledgor, Transfers Eligible Collateral) that:

- (i) it has the power to grant a security interest in and lien on any Eligible Collateral it Transfers as the Pledgor and has taken all necessary actions to authorize the granting of that security interest and lien;
- (ii) it is the sole owner of or otherwise has the right to Transfer all Eligible Collateral it Transfers to the Secured Party hereunder, free and clear of any security interest, lien, encumbrance or other restrictions other than the security interest and lien granted under Paragraph 2;
- (iii) upon the Transfer of any Eligible Collateral to the Secured Party under the terms of this Annex, the Secured Party will have a valid and perfected first priority security interest therein (assuming that any central clearing corporation or any third-party financial intermediary or other entity not within the control of the Pledgor involved in the Transfer of that Eligible Collateral gives the notices and takes the action required of it under applicable law for perfection of that interest); and
- (iv) the performance by it of its obligations under this Annex will not result in the creation of any security interest, lien or other encumbrance on any Posted Collateral other than the security interest and lien granted under Paragraph 2.

Paragraph 10. Expenses

- (a) **General.** Except as otherwise provided in Paragraphs 10(b) and 10(c), each party will pay its own costs and expenses in connection with performing its obligations under this Annex and neither party will be liable for any costs and expenses incurred by the other party in connection herewith.
- (b) **Posted Credit Support.** The Pledgor will promptly pay when due all taxes, assessments or charges of any nature that are imposed with respect to Posted Credit Support held by the Secured Party upon becoming aware of the same, regardless of whether any portion of that Posted Credit Support is subsequently disposed of under Paragraph 6(c), except for those taxes, assessments and charges that result from the exercise of the Secured Party's rights under Paragraph 6(c).
- (c) **Liquidation/Application of Posted Credit Support.** All reasonable costs and expenses incurred by or on behalf of the Secured Party or the Pledgor in connection with the liquidation and/or application of any Posted Credit Support under Paragraph 8 will be payable, on demand and pursuant to the Expenses Section of this Agreement, by the Defaulting Party or, if there is no Defaulting Party, equally by the parties.

Paragraph 11. Miscellaneous

- (a) **Default Interest.** A Secured Party that fails to make, when due, any Transfer of Posted Collateral or the Interest Amount will be obligated to pay the Pledgor (to the extent permitted under applicable law) an amount equal to interest at the Default Rate multiplied by the Value of the items of property that were required to be Transferred, from (and including) the date that Posted Collateral or Interest Amount was required to be Transferred to (but excluding) the date of Transfer of that Posted Collateral or Interest Amount. This interest will be calculated on the basis of daily compounding and the actual number of days elapsed.
- (b) **Further Assurances.** Promptly following a demand made by a party, the other party will execute, deliver, file and record any financing statement, specific assignment or other document and take any other action that may be necessary or desirable and reasonably requested by that party to create, preserve, perfect or validate any security interest or lien granted under Paragraph 2, to enable that party to exercise or enforce its rights under this Annex with respect to Posted Credit Support or an Interest Amount or to effect or document a release of a security interest on Posted Collateral or an Interest Amount.
- (c) **Further Protection.** The Pledgor will promptly give notice to the Secured Party of, and defend against, any suit, action, proceeding or lien that involves Posted Credit Support Transferred by the Pledgor or that could adversely affect the security interest and lien granted by it under Paragraph 2, unless that suit, action, proceeding or lien results from the exercise of the Secured Party's rights under Paragraph 6(c).
- (d) **Good Faith and Commercially Reasonable Manner.** Performance of all obligations under this Annex, including, but not limited to, all calculations, valuations and determinations made by either party, will be made in good faith and in a commercially reasonable manner.
- (e) **Demands and Notices.** All demands and notices made by a party under this Annex will be made as specified in the Notices Section of this Agreement, except as otherwise provided in Paragraph 13.
- (f) **Specifications of Certain Matters.** Anything referred to in this Annex as being specified in Paragraph 13 also may be specified in one or more Confirmations or other documents and this Annex will be construed accordingly.

Paragraph 12. Definitions

As used in this Annex:—

“Cash” means the lawful currency of the United States of America.

“Credit Support Amount” has the meaning specified in Paragraph 3.

“Custodian” has the meaning specified in Paragraphs 6(b)(i) and 13.

“Delivery Amount” has the meaning specified in Paragraph 3(a).

“Disputing Party” has the meaning specified in Paragraph 5.

“Distributions” means with respect to Posted Collateral other than Cash, all principal, interest and other payments and distributions of cash or other property with respect thereto, regardless of whether the Secured Party has disposed of that Posted Collateral under Paragraph 6(c). Distributions will not include any item of property acquired by the Secured Party upon any disposition or liquidation of Posted Collateral or, with respect to any Posted Collateral in the form of Cash, any distributions on that collateral, unless otherwise specified herein.

“Eligible Collateral” means, with respect to a party, the items, if any, specified as such for that party in Paragraph 13.

“Eligible Credit Support” means Eligible Collateral and Other Eligible Support.

“Exposure” means for any Valuation Date or other date for which Exposure is calculated and subject to Paragraph 5 in the case of a dispute, the amount, if any, that would be payable to a party that is the Secured Party by the other party (expressed as a positive number) or by a party that is the Secured Party to the other party (expressed as a negative number) pursuant to Section 6(e)(ii)(2)(A) of this Agreement as if all Transactions (or Swap Transactions) were being terminated as of the relevant Valuation Time; *provided* that Market Quotation will be determined by the Valuation Agent using its estimates at mid-market of the amounts that would be paid for Replacement Transactions (as that term is defined in the definition of “Market Quotation”).

“Independent Amount” means, with respect to a party, the amount specified as such for that party in Paragraph 13; if no amount is specified, zero.

“Interest Amount” means, with respect to an Interest Period, the aggregate sum of the amounts of interest calculated for each day in that Interest Period on the principal amount of Posted Collateral in the form of Cash held by the Secured Party on that day, determined by the Secured Party for each such day as follows:

- (x) the amount of that Cash on that day; multiplied by
- (y) the Interest Rate in effect for that day; divided by
- (z) 360.

“Interest Period” means the period from (and including) the last Local Business Day on which an Interest Amount was Transferred (or, if no Interest Amount has yet been Transferred, the Local Business Day on which Posted Collateral in the form of Cash was Transferred to or received by the Secured Party) to (but excluding) the Local Business Day on which the current Interest Amount is to be Transferred.

“Interest Rate” means the rate specified in Paragraph 13.

“Local Business Day”, unless otherwise specified in Paragraph 13, has the meaning specified in the Definitions Section of this Agreement, except that references to a payment in clause (b) thereof will be deemed to include a Transfer under this Annex.

“Minimum Transfer Amount” means, with respect to a party, the amount specified as such for that party in Paragraph 13; if no amount is specified, zero.

“Notification Time” has the meaning specified in Paragraph 13.

“Obligations” means, with respect to a party, all present and future obligations of that party under this Agreement and any additional obligations specified for that party in Paragraph 13.

“Other Eligible Support” means, with respect to a party, the items, if any, specified as such for that party in Paragraph 13.

“Other Posted Support” means all Other Eligible Support Transferred to the Secured Party that remains in effect for the benefit of that Secured Party.

“Pledgor” means either party, when that party (i) receives a demand for or is required to Transfer Eligible Credit Support under Paragraph 3(a) or (ii) has Transferred Eligible Credit Support under Paragraph 3(a).

“Posted Collateral” means all Eligible Collateral, other property, Distributions, and all proceeds thereof that have been Transferred to or received by the Secured Party under this Annex and not Transferred to the Pledgor pursuant to Paragraph 3(b), 4(d)(ii) or 6(d)(i) or released by the Secured Party under Paragraph 8. Any Interest Amount or portion thereof not Transferred pursuant to Paragraph 6(d)(ii) will constitute Posted Collateral in the form of Cash.

“Posted Credit Support” means Posted Collateral and Other Posted Support.

“Recalculation Date” means the Valuation Date that gives rise to the dispute under Paragraph 5; *provided, however*, that if a subsequent Valuation Date occurs under Paragraph 3 prior to the resolution of the dispute, then the “Recalculation Date” means the most recent Valuation Date under Paragraph 3.

“Resolution Time” has the meaning specified in Paragraph 13.

“Return Amount” has the meaning specified in Paragraph 3(b).

“Secured Party” means either party, when that party (i) makes a demand for or is entitled to receive Eligible Credit Support under Paragraph 3(a) or (ii) holds or is deemed to hold Posted Credit Support.

“Specified Condition” means, with respect to a party, any event specified as such for that party in Paragraph 13.

“Substitute Credit Support” has the meaning specified in Paragraph 4(d)(i).

“Substitution Date” has the meaning specified in Paragraph 4(d)(ii).

“Threshold” means, with respect to a party, the amount specified as such for that party in Paragraph 13; if no amount is specified, zero.

“Transfer” means, with respect to any Eligible Credit Support, Posted Credit Support or Interest Amount, and in accordance with the instructions of the Secured Party, Pledgor or Custodian, as applicable:

- (i) in the case of Cash, payment or delivery by wire transfer into one or more bank accounts specified by the recipient;
- (ii) in the case of certificated securities that cannot be paid or delivered by book-entry, payment or delivery in appropriate physical form to the recipient or its account accompanied by any duly executed instruments of transfer, assignments in blank, transfer tax stamps and any other documents necessary to constitute a legally valid transfer to the recipient;
- (iii) in the case of securities that can be paid or delivered by book-entry, the giving of written instructions to the relevant depository institution or other entity specified by the recipient, together with a written copy thereof to the recipient, sufficient if complied with to result in a legally effective transfer of the relevant interest to the recipient; and
- (iv) in the case of Other Eligible Support or Other Posted Support, as specified in Paragraph 13.

“Valuation Agent” has the meaning specified in Paragraph 13.

“Valuation Date” means each date specified in or otherwise determined pursuant to Paragraph 13.

“Valuation Percentage” means, for any item of Eligible Collateral, the percentage specified in Paragraph 13.

“Valuation Time” has the meaning specified in Paragraph 13.

“Value” means for any Valuation Date or other date for which Value is calculated and subject to Paragraph 5 in the case of a dispute, with respect to:

- (i) Eligible Collateral or Posted Collateral that is:
 - (A) Cash, the amount thereof; and
 - (B) a security, the bid price obtained by the Valuation Agent multiplied by the applicable Valuation Percentage, if any;
- (ii) Posted Collateral that consists of items that are not specified as Eligible Collateral, zero; and
- (iii) Other Eligible Support and Other Posted Support, as specified in Paragraph 13.

PARAGRAPH 13
to the
CREDIT SUPPORT ANNEX
to the
SCHEDULE
To the
ISDA MASTER AGREEMENT

dated as of February 1, 2018

between

**EDF TRADING NORTH AMERICA,
LLC**

and

CITY OF ROSEVILLE

(“Party A”)

being a limited liability company
organized and existing under the laws of
the State of Texas

(“Party B”)

being a municipal corporation organized
and existing under the laws of the State of
California

Paragraph 13. Elections and Variables

- (a) ***Security Interest for “Obligations”.*** The term “Obligations” as used in this Annex includes the following additional obligations:

With respect to Party A: None

With respect to Party B: None

- (b) ***Credit Support Obligations.***

- (i) ***Delivery Amount, Return Amount and Credit Support Amount:***

- (A) ***Delivery Amount*** has the meaning specified in Paragraph 3(a) of this Annex.
- (B) ***Return Amount*** has the meaning specified in Paragraph 3(b) of this Annex.
- (C) ***Credit Support Amount*** has the meaning specified in Paragraph 3 of this Annex.

- (ii) ***Eligible Collateral.*** The following items qualify as “Eligible Collateral” for the party specified:

	<u><i>Party A</i></u>	<u><i>Party B</i></u>	<u><i>Valuation Percentage</i></u>
Cash	[X]	[X]	100%

- (iii) **Other Eligible Support.** The following items qualify as “Other Eligible Support” for the party specified:

	<i>Party A</i>	<i>Party B</i>	<i>Valuation Percentage</i>
Letters of Credit (in accordance with <u>Paragraph 13(j)</u> of this Annex)	[X]	[X]	100% unless: (i) a Letter of Credit Default has occurred with respect to such Letter of Credit; or (ii) thirty (30) or fewer calendar days remain prior to the expiration date of such Letter of Credit, in either of which case the Valuation Percentage is 0%.

- (iv) **Thresholds.**

- (A) **Independent Amount** means with respect to Party A and Party B, for each Transaction at any time, zero (\$0).

“Threshold” means:

With respect to Party A, the lesser of \$5,000,000 or the guaranty amount; provided, however, that the Threshold shall be \$0 for Party A if (i) Party A’s Credit Support Provider’s Credit Rating falls below Baa3, (ii) an Event of Default or Termination Event with respect to Party A or its Credit Support Provider has occurred that is still continuing, or (iii) the Party A guaranty has expired, terminated or otherwise ceases to exist.

With respect to Party B, \$15,000,000; provided, however, that the Threshold shall be \$0 for Party B if (i) Party B’s Credit Rating falls below Baa3 from Moody’s or BBB- from S&P or (ii) an Event of Default or Termination Event with respect to Party B has occurred that is still continuing.

- (B) **“Minimum Transfer Amount”** means, with respect to Party A: \$1.00, and with respect to Party B: \$1.00.
- (C) **Rounding.** The Delivery Amount will be rounded up to the nearest integral amount of \$100,000. The Return Amount will be rounded down to the nearest integral amount of \$100,000 unless the Secured Party’s Exposure at the time of the demand made pursuant to Paragraph 3(b) is equal to or less than zero, in which case the Return Amount is not subject to rounding.

- (c) **Valuation and Timing –**

- (i) **Valuation Agent** means, except as otherwise provided in this clause (i), for purposes of Paragraphs 3 and 5 of this Annex, the party making the demand under

Paragraph 3 of this Annex; for purposes of Paragraph 4(d) of this Annex, the Secured Party for purposes of calculating the Value of the Substitute Credit Support and Posted Credit Support involved in the substitution; and for purposes of Paragraph 6(d) of this Annex, the Secured Party receiving or deemed to receive the Distributions or the Interest Amount, as applicable. If an Event of Default or Potential Event of Default has occurred and is continuing with respect to the party designated as the Valuation Agent, then in such case and for so long as the Event of Default or Potential Event of Default continues the other party will be the Valuation Agent.

- (ii) **Valuation Date** means any Local Business Day, which, if treated as a Valuation Date, would result in a Delivery Amount or Return Amount.
- (iii) **Valuation Time** means the close of business on the Local Business Day before the Valuation Date or date of calculation, as applicable. Calculations of Value and Exposure will be made as of approximately the same time on the same date.
- (iv) **Notification Time** means:
 - (a) With respect to the Valuation Agent's calculations, the Notification Time will be 12:00 p.m. New York time, on a Local Business Day.
 - (b) With respect to the demands for the transfer of Eligible Credit Support or Equivalent Credit Support, the Notification Time will be 2:00 p.m. New York time, on a Local Business Day.
- (v) **Transfer Timing** has the meaning specified in Paragraph 4(b) of this Annex, except that if the Eligible Credit Support to be provided is a Letter of Credit and a demand for the Transfer is made by the Notification Time, then the relevant Transfer will be made not later than the close of business on the second (2nd) Local Business Day thereafter and if a demand is made after the Notification Time, then the relevant Transfer will be made not later than the close of business on the third (3rd) Local Business Day thereafter.
- (d) **Conditions Precedent and Secured Party's Rights and Remedies.** The following Termination Event(s) are a "Specified Condition" for the party specified (that party being the Affected Party if the Termination Event occurs with respect to that party):

	<i>Party A</i>	<i>Party B</i>
Illegality	[X]	[X]
Tax Event	[X]	[X]
Tax Event Upon Merger	[X]	[X]
Credit Event Upon Merger	[X]	[X]
Additional Termination Event(s):	[X]	[X]

(e) ***Substitution.***

- (i) ***Substitution Date*** has the meaning specified in Paragraph 4(d)(ii) of this Annex.
- (ii) ***Consent.*** The Pledgor is required to obtain the Secured Party's consent for any substitution pursuant to Paragraph 4(d) of this Annex; provided, however, such consent will not be unreasonably withheld.

(f) ***Dispute Resolution.***

- (i) ***Resolution Time*** means 5:00 p.m., New York, New York time, on the Local Business Day following the date on which the notice is given that gives rise to a dispute under Paragraph 5 of this Annex.
- (ii) ***Value.*** For the purpose of Paragraph 5(i)(C) and 5(ii) of this Annex, the Value of Posted Credit Support will be calculated using the Valuation Percentages established in Paragraph 13(b)(ii) and 13(b)(iii) of this Annex.
- (iii) ***Alternative.*** The provisions of Paragraph 5 of this Annex apply, except that, pending the resolution of a dispute, Transfer of the undisputed Value of Eligible Credit Support or Posted Credit Support involved in the relevant demand is, if the demand is made at or before the Notification Time, due as provided in Paragraph 5 of this Annex, and, if the demand is made after the Notification Time, due on the third (3rd) Local Business Day after the demand.

(g) ***Holding and Using Posted Collateral.***

(i) ***Eligibility to Hold Posted Collateral; Custodians.***

Party A and its Custodian are entitled to hold Posted Collateral pursuant to Paragraph 6(b) of this Annex so long as the following conditions applicable to it are satisfied:

- (1) Party A is not a Defaulting Party.
- (2) Posted Collateral may be held only in the following jurisdictions: United States of America.
- (3) The Credit Rating of Party A's Credit Support Provider is at least Baa3 (in the case of Moody's).

The Custodian is a Qualified Institution.

Initially, the Custodian for Party A is: Not Applicable.

Party B and its Custodian are entitled to hold Posted Collateral pursuant to Paragraph 6(b) of this Annex so long as the following conditions applicable to it are satisfied:

- (1) Party B is not a Defaulting Party.
- (2) Posted Collateral may be held only in the following jurisdictions: United States of America.
- (3) The Credit Rating of Party A or Party A's Credit Support Provider is at least BBB- (in the case of S&P) and Baa3 (in the case of Moody's).
- (4) The Custodian is a Qualified Institution.

Initially, the Custodian for Party B is: Not Applicable.

Notwithstanding the foregoing, each party shall cause all Posted Collateral received from the other party to be entered in one or more accounts (each, a "***Collateral Account***") with a Qualified Institution, each of which accounts may include property of other parties but will bear a title indicating the Pledgor's interest in said account and the Posted Collateral in such account. In addition, the Secured Party may direct the Pledgor to transfer or deliver Eligible Collateral directly into the Secured Party's Collateral Account(s). The Secured Party may move the Collateral Accounts from one Qualified Institution to another upon reasonable notice to the Pledgor. The Secured Party shall cause statements concerning the Posted Collateral transferred or delivered by the Pledgor to be sent to the Pledgor on request, which may not be made more frequently than once in each calendar month.

- (ii) ***Use of Posted Collateral.*** The provisions of Paragraph 6(c) of this Annex will apply.
- (h) ***Distributions and Interest Amount.***
 - (i) ***Interest Rate.*** The Interest Rate for each day is the Federal Funds (effective) rate for such day, as published by the Board of Governors of the Federal Reserve System in Statistical Release H.15.
 - (ii) ***Transfer of Interest Amount.*** The Secured Party shall Transfer the Interest Amount accrued in a given month on or before the third (3rd) Local Business Day immediately following the Secured Party's receipt of Pledgor's invoice for payment of the Interest Amount.
 - (iii) ***Alternative to Interest Amount.*** The provisions of Paragraph 6(d)(ii) of this Annex will apply.
- (i) ***Additional Representation(s).*** None.
- (j) ***Other Eligible Support and Other Posted Support.***
 - (i) ***"Value"*** means with respect to Other Eligible Support and Other Posted Support in the form of a Letter of Credit, an amount equal to the product of (x) the Valuation Percentage established in Paragraph 13(b)(iii) of this Annex and applicable to such

Letter of Credit multiplied by (y) the amount available to be drawn by the Secured Party under such Letter of Credit.

(ii) **“Transfer”** means with respect to Other Eligible Support and Other Posted Support in the form of a Letter of Credit:

(I) to be provided by the Pledgor to the Secured Party pursuant to Paragraph 3(a) or otherwise, the creation of an unconditional right of the Secured Party for whose benefit the Letter of Credit is established to draw upon that Letter of Credit, whether by delivery to the Secured Party of an original of such Letter of Credit, delivery to the Secured Party of an amendment to an outstanding Letter of Credit in a form reasonably acceptable to the Secured Party and executed by the Qualified Institution that issued such Letter of Credit increasing the amount available to be drawn thereunder, or through such other customary means as may be acceptable to the Secured Party.

(J) to be returned by the Secured Party to the Pledgor pursuant to Paragraph 3(b), the return of such Letter of Credit by the Secured Party to the Pledgor or to the issuer of such Letter of Credit or by the reduction in the amount available to be drawn by Secured Party under such Letter of Credit. If a Transfer is to be effected by a reduction in the amount of an outstanding Letter of Credit previously issued for the benefit of the Secured Party, the Secured Party may not unreasonably withhold its consent to a such reduction in the amount of such Letter of Credit and shall take such action as is reasonably necessary to effectuate such reduction.

(iii) **Letter of Credit Provisions.** Other Eligible Support and Other Posted Support in the form of a Letter of Credit is subject to the following provisions:

(I) Unless otherwise agreed in writing by the parties, each Letter of Credit must be provided in accordance with the provisions of this Annex and maintained for the benefit of the Secured Party. With respect to each Letter of Credit Transferred to the Secured Party, the Pledgor shall either (x) renew or cause the renewal of the Letter of Credit at least thirty (30) calendar days prior to the expiration date of such Letter of Credit (y) within two (2) Local Business Days following its determination that it will not renew or cause the renewal of the outstanding Letter of Credit, notify the Secured Party of such determination.

(J) In the event that the bank that issued an outstanding Letter of Credit indicates that it will not renew the Letter of Credit (or provide a substitute Letter of Credit) at least thirty (30) calendar days prior to the expiration of such Letter of Credit, the Pledgor shall within two (2) Local Business Days after obtaining knowledge of such intent provide notice thereof to the Secured Party.

- (K) Except in connection with a Letter of Credit Default, if a Delivery Amount in excess of the Pledgor's Minimum Transfer Amount would be created by the change in Value of an outstanding Letter of Credit that resulted from a reduction in the Valuation Percentage applicable to the Letter of Credit, the Pledgor shall at least thirty (30) calendar days prior to the expiration of such Letter of Credit Transfer to the Secured Party Eligible Credit Support in an amount at least equal to the Delivery Amount.
- (L) Upon the occurrence of a Letter of Credit Default, the Pledgor shall Transfer to the Secured Party a substitute Letter of Credit or other Eligible Credit Support in an amount at least equal to the greater of (x) the Value of the affected Letter(s) of Credit immediately prior to the occurrence of the Letter of Credit Default and (y) the Delivery Amount applicable following the change in Value of the affected Letter(s) of Credit resulting from the Letter of Credit Default. The Pledgor shall make such Transfer on or before, (x) the first (1st) Business Day in the case of a Letter of Credit Default of the type described in clause (ii), (iii), (iv) or (v) of the definition thereof and (y) the third (3rd) Business Day in the case of a Letter of Credit Default of the type described in clause (i) thereof, following the earlier to occur of the Pledgor's discovery of such Letter of Credit Default and written demand by the Secured Party.
- (M) As one method of providing Eligible Credit Support, the Pledgor may increase the amount of an outstanding Letter of Credit or establish one or more additional Letters of Credit.
- (N) Each Letter of Credit must provide that the Secured Party may, and the Secured Party has the right to, in the following situations and upon presentation to the issuer of the Letter of Credit of the certificates or other documentation required by the terms of the Letter of Credit, draw upon the Letter of Credit in an amount up to the entire amount available to be drawn that is equal to any or all amounts that are due and owing from the Pledgor under the Agreement but have not been paid to the Secured Party thereunder:
- (1) An Event of Default or Specified Condition has occurred and is continuing with respect to the Pledgor under this Agreement or an event of default (however defined or described) has occurred and is continuing with respect to the Pledgor under any other agreement between the Pledgor and the Secured Party.
 - (2) An Early Termination Date has occurred or been designated as a result of a Termination Event or Event of Default and an early termination amount is or would be due and owing to the Secured Party on account of the termination of the applicable Transaction(s).

- (3) Thirty (30) or fewer calendar days remain until the expiration date of the Letter of Credit and the Pledgor has failed to renew, substitute, or sufficiently increase the amount of an outstanding Letter of Credit (as the case may be), establish one or more additional Letters of Credit, or otherwise Transfer sufficient Eligible Credit Support to the Secured Party and the Delivery Amount applicable to the Pledgor as a result of such failure equals or exceeds the Pledgor's Minimum Transfer Amount.
- (O) Notwithstanding Paragraph 10 of this Annex, in all cases, the Pledgor shall bear the costs and expenses of establishing, renewing, substituting, canceling, increasing, and reducing the amount of (as the case may be) one or more Letters of Credit.
- (P) Upon the occurrence of a Letter of Credit Default of the type described in clauses (ii), (iii) or (v) of the definition thereof with respect to an issuer of a Letter of Credit, such issuer shall cease to be a Qualified Institution for purposes of the definition of the term "Letter of Credit" unless approved as such by the party for whose benefit a letter of credit is to be issued.
- (k) ***Demands and Notices*** – All demands, specifications, and notices under this Annex will be made pursuant to the Notices Section of this Agreement.
- (l) ***Addresses for Transfers*** – All transfers under this Annex will be sent to the address provided by the transferee.
- (m) **Other Provisions.**
 - (i) ***Amendment to Paragraph 3.*** The following is added as clause (c) to Paragraph 3 of this Annex:

“(c) ***Credit Assurances.*** If a party (the “***Demanding Party***”) has reasonable grounds to believe in good faith that the creditworthiness or performance of the other party (the “***Impaired Party***”) under this Agreement has become unsatisfactory, the Demanding Party may provide to the Impaired Party written notice demanding performance assurance in the form of Eligible Credit Support and in an amount determined by the Demanding Party in a commercially reasonable manner. The Impaired Party shall provide such performance assurance within two (2) Local Business Days following its receipt of the Demanding Party's demand therefor. Performance assurance provided in the form of Eligible Credit Support will be excluded from the calculation of the Return Amount until such time as the Demanding Party determines in its reasonable discretion that the creditworthiness or performance, as applicable, of the Impaired Party is no longer unsatisfactory.”
 - (ii) ***Amendment to Paragraph 7.*** Paragraph 7(i) is amended by (A) deleting the phrase “Eligible Collateral, Posted Collateral” and replacing it with the phrase “Eligible Credit Support, Posted Credit Support” and (B) adding at the end thereof

immediately prior to the semicolon the phrase “or fails to provide in accordance with Paragraph 3(c) any performance assurance demanded by the other party pursuant to Paragraph 3(c)”.

(iii) *"Certain Rights and Remedies".*

(1) *Secured Party's Rights and Remedies.* For purposes of paragraph 8(a)(ii), the Secured Party may draw on any outstanding Letter of Credit (Other Posted Support) in an amount equal to any payments payable by the Pledgor with respect to any Obligations.

(2) *Pledgor's Rights and Remedies.* For purposes of Paragraph 8(b)(ii), (i) the Secured Party will be obligated immediately to Transfer any Letter of Credit (Other Posted Support) to the Pledgor and (ii) the Pledgor may do any one or more of the following: (x) to the extent that the Letter of Credit (Other Posted Support) is not Transferred to the Pledgor as required pursuant to (i) above, Set-off any amounts payable by the Pledgor with respect to any Obligations against any such Letter of Credit (Other Posted Support) held by the Secured Party and to the extent its rights to Set-off are not exercised, withhold payment of any remaining amounts payable by the Pledgor with respect to any Obligations, up to the Value of any remaining Posted Collateral and the Value of any Letter of Credit (Other Posted Support) held by the Secured Party, until any such Posted Collateral and such Letter of Credit (Other Posted Support) is Transferred to the Pledgor; and (y) exercise rights and remedies available to the Pledgor under the terms of the Letter of Credit.

(iii) *Amendment to Paragraph 12.*

The definition of “Cash” in Paragraph 12 is deleted in its entirety and replaced with the following:

“**Cash**” means United States Dollars, or such other currency that is acceptable to the Secured Party.”

(iv) *Additions to Paragraph 12.* The following definitions are added to Paragraph 12 in appropriate alphabetical order:

“**Agency Notes**” means U.S. Dollar-dominated fixed rate, non-amortising, non-mortgage-backed, senior debt securities of fixed maturity, rated Aaa by Moody’s and AAA by S&P and issued by any of the Federal Home Loan Banks (including their consolidated obligations issued through the Office of Finance of the Federal Home Loan Bank System), the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation or the Federal Farm Credit Bank.

“**Credit Rating**” means, on any date of determination:

- (i) With respect to Party A (or its Credit Support Provider, as the case may be), the issuer rating of EDF Trading Limited as assigned by Moody’s; and

- (ii) With respect to Party B, the rating assigned by either S&P or Moody's to Party B's electric system revenue refunding certificates of participation (not supported by third-party credit enhancement), or in the absence of such a rating, its then-current long-term senior unsecured tax-backed security rating, in either case by S&P or Moody's. In the event of a split rating, the lowest of the available ratings shall apply; and
- (iii) With respect to any other entity, the respective rating then assigned to its senior unsecured long-term debt or deposit obligations (not supported by third-party credit enhancement), or in the absence of such a rating, its then-current issuer rating, in either case by S&P or Moody's. In the event of a split rating, the lowest of the available ratings shall apply.

"Guarantee Amount" means an amount specified in the guarantee, as may be amended from time to time in an amount mutually agreed from time to time.

"Letter of Credit" means an irrevocable and transferable standby letter of credit, issued by a Qualified Institution and in a form acceptable to the party in whose favor the Letter of Credit is issued."

"Letter of Credit Default" means with respect to an outstanding Letter of Credit, the occurrence of any of the following events: (i) the issuer of such Letter of Credit fails to maintain a Credit Rating of a least "A-" by S&P and "A3" by Moody's, (ii) the issuer of the Letter of Credit fails to comply with or perform its obligations under such Letter of Credit if such failure is continuing after the lapse of any applicable grace period; (iii) the issuer of such Letter of Credit disaffirms, disclaims, repudiates or rejects, in whole or in part, or challenges the validity of, such Letter of Credit; (iv) such Letter of Credit expires or terminates, or fails or ceases to be in full force and effect at any time while required to be maintained pursuant to the terms of this Agreement; or (v) any event analogous to an event specified in Section 5(a)(vii) of this Agreement occurs with respect to the issuer of such Letter of Credit. Notwithstanding the foregoing, no Letter of Credit Default will occur in any event with respect to a Letter of Credit after the time such Letter of Credit is required to be canceled or returned to the Pledgor in accordance with the terms of this Annex."

"Moody's" means Moody's Investors Service, Inc., or its successor."

"Qualified Institution" means, subject to Paragraph 13(j)(iii)(H), a U.S. commercial bank or trust company or the U.S. branch of a foreign bank (in either case, which is not an affiliate of either party) having assets of at least \$10 billion and a Credit Rating of at least (i) A3 from Moody's and (ii) A- from S&P."

"S&P" means Standard & Poor's Financial Services LLC, or its successor"

[Signature Page Follows]

The parties executing this Paragraph 13 to the Credit Support Annex to the ISDA Master Agreement have agreed as to the contents of this Paragraph 13 to the Credit Support Annex.

EDF Trading North America, LLC

City of Roseville

By: 
Name: Gerald Nemec
Title: General Counsel

By: _____
Name: _____
Title: _____

EDF Legal 
EDF Credit 
EDF Settlements 
C/L 

[Signature Page to Paragraph 13]



COUNCIL COMMUNICATION

CC #: 9085
File #: 0709-03

Title: Junction Crossing Project - 120 Pacific Street - First Amendment to Exclusive Right to Negotiate Agreement
Contact: Trisha Isom 916-746-1239 tisom@roseville.ca.us
Danielle Foster 916-774-5446 dfoster@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.13.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council adopt the attached resolution authorizing the City Manager to execute the attached Amendment to the Exclusive Right to Negotiate (ERN) agreement with St. Anton Communities for the Roseville Junction Station Project at Pacific and Church Streets in Historic Old Town.

BACKGROUND

The City completed a Notice of Funding Availability (NOFA) in 2010 and selected the proposal from Pacific & Church Partners, LLC for the development of this proposed site at Pacific and Church Streets in Historic Old Town. In June 2011, the former City of Roseville Redevelopment Agency approved the establishment of an ERN with Pacific & Church Partners, LLC. On July 15, 2015, the City Council executed a subsequent ERN between the City of Roseville and Pacific and Church Partners, LLC. The purpose of the ERN was to assist in the development of an affordable housing project, referred to as Roseville Junction Station.

On April 20, 2016, the City Council approved funds totaling \$4.36 million to assist in developing the proposed 80-unit affordable housing community. Roseville Junction Crossing is proposed as a 100 percent affordable housing community offering 80 studio and one-bedroom units to accommodate very-low and low-income households. The ERN that was executed in 2015 expired on December 31, 2016. As it was necessary to revise the parties and terms of the document, the City entered into an updated ERN with St. Anton properties on November 1, 2017. Although considerable progress has been made on the next steps addressed in the current ERN, as detailed in the attached St. Anton letter and list of milestones, four action items listed in the feasibility period are no longer on track to be completed by the agreed upon due date. These four items include: Planning Commission action, Execution of the Disposition and Development Agreement (DDA), securing the remaining project financing, and the construction start date for the project. These items are impacted due to the need to process the map application with the planning application process, rather than subsequent to the planning application as originally

envisioned. The map application was recently submitted and things are on track for the project to go to the Planning Commission in March or April at the latest.

The updated timeline of the amended ERN include new dates for the project review by the Planning Commission, potential execution of a DDA, deadline for securing the remaining project financing, and the projected construction start date for the project. The amended ERN includes an updated construction start date of September 1, 2018, subject to the other steps of the process being achieved. Staff believes continuing the ERN process with this organization offers the City a unique opportunity due to St. Anton's control of the neighboring property, which they are proposing be developed in conjunction with the City's property. The control of the neighboring property uniquely qualifies St. Anton to develop the proposed project.

The attached Amendment to the ERN includes a timeline through 2018. Staff anticipates reporting back to the City Council at the conclusion of the feasibility period with the outcome of the project's planning and feasibility evaluation. When the project is deemed fully feasible, the parties will begin formal negotiations of contractual terms and conditions for a Disposition and Development Agreement. If successful, the final DDA, accompanying loan agreement with terms, and any related documents will be brought to the City Council for review and action.

FISCAL IMPACT

No General Funds will be used for this project. The City Council, acting as Housing Successor to the Redevelopment Agency, previously approved Resolution 16-127 approving \$400,000 from the Low and Moderate Income Fund and \$200,000 from the Housing Taxable Bonds and City Council approved Resolution 16-126 approving \$3.76 million from the Affordable Housing Funds for a total of \$4.36 million to assist in the development of Junction Crossing. If action is taken to approve the enclosed amendment to the ERN, Council will be confirming prior direction to staff to continue reserving these funds for this project until final feasibility of the project can be determined.

ECONOMIC DEVELOPMENT / JOBS CREATED

This Amendment to the Exclusive Right to Negotiate agreement will not result in the creation of jobs, but if the negotiations continue to the development of an affordable housing project, construction jobs will be created during its development, and property management and maintenance jobs will continue with the operation of the apartments. Should the project proceed to construction it will represent approximately a \$16 million dollar investment in Historic Old Town.

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 15061(b)(3)). Execution of this agreement does not include the potential for a significant environmental effect, and therefore is not subject to CEQA. CEQA review for the proposed Roseville Junction Crossing project will occur separately through the planning review process.

Respectfully Submitted,

Trisha Isom, Housing Analyst

Laura Matteoli, Acting Economic Development Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-70

First Amendment to ERN Junction Crossing

St. Anton ERN Update Letter

Summary of Milestones

RESOLUTION NO. 18-70

APPROVING A FIRST AMENDMENT TO EXCLUSIVE RIGHT TO NEGOTIATE
AGREEMENT BETWEEN ST. ANTON COMMUNITIES, LLC, AND AUTHORIZING THE
CITY MANAGER TO EXECUTE IT ON BEHALF OF THE CITY

WHEREAS, a First Amendment to Exclusive Right to Negotiate Agreement regarding the development of an affordable housing project at 120 Pacific Street (Junction Crossing Project), between the City of Roseville and St. Anton Communities, 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; 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

**FIRST AMENDMENT TO
EXCLUSIVE RIGHT TO NEGOTIATE AGREEMENT
FOR DEVELOPMENT OF AN AFFORDABLE HOUSING
PROJECT ON THE 100 BLOCK OF PACIFIC STREET
(Junction Crossing Project)**

THIS FIRST AMENDMENT TO EXCLUSIVE RIGHT TO NEGOTIATE AGREEMENT is made and entered into this ____ day of _____, 20__, by and between the City of Roseville, a municipal corporation ("CITY"), and St. Anton Communities, LLC, a California limited liability ("DEVELOPER"); and

W I T N E S S E T H:

WHEREAS, CITY and DEVELOPER previously entered into an Exclusive Right to Negotiate Agreement dated November 1, 2017 ("Agreement") regarding the Junction Crossing Project ("Project");

WHEREAS, the parties desire to extend the Performance Period pursuant to DEVELOPER's request.

NOW, THEREFORE, the parties agree as follows:

1. Paragraph 2 of the Agreement is amended to read as follows:

"Performance and Development Periods. This Agreement shall consist of two (2) phases,

a “Performance Period” and a “Development Period,” as follows:

A. Performance Period. The Performance Period shall commence from the date of execution of this Agreement and shall be completed no later than September 1, 2018. During the Performance Period, DEVELOPER shall, at its cost, and to the City Manager and Economic Development Director’s reasonable satisfaction, complete all of the following Performance Period activities:

Developer requirement	To be completed
Submit a site plan designating 31 shared parking spaces	Completed
Execute contracts and pay the necessary fees to initiate an economic feasibility study	Completed
Compensate CITY for the cost of the appraisal completed June 10, 2016 in the amount of \$3,500	Completed
Enter into a contract for and fund the full cost of an updated appraisal	no later than 30 calendar days prior to close of escrow on the Project Site
Submit a map and complete application for the lot merger and resubdivision of Project Site	Completed
Develop an updated funding source matrix and requirements for securing all necessary funding and provide documentation of DEVELOPER’s ability to finance the Project	Completed
Work in good faith towards Planning Commission action, responding to Planning staff requests within 15 calendar days	with Planning Commission action no later than April 30, 2018
Execution of a Disposition and Development Agreement with CITY that includes compensation to CITY for CITY-owned parcels	no later than May 31, 2018
Submit CDLAC application for Project	no later than July 31, 2018
Complete review process for well abandonment and well building demolition	prior to issuance of building permits
Address electrical facilities and transformer in direct conflict with the proposed building improvements, including relocation of utilities	prior to issuance of building permits

Developer requirement	To be completed
Respond to Building Plan Check comments within 15 calendar days to secure building permits	with building permit issuance no later than September 1, 2018
Submit such other reasonably related information or authorizations as may be required by the Economic Development Director and/or his or her designee	February to September 1, 2018

DEVELOPER shall submit all required related information and documentation in writing to the City Manager prior to the expiration of the Performance Period. The City Manager shall, in consultation with the Roseville City Attorney, evaluate and determine (1) whether such information and performance are sufficiently complete, adequate and appropriate, and (2) whether DEVELOPER has demonstrated appropriate and sufficient private financing to allow the parties to proceed to the Development Period. If the foregoing requirements have not been met, as determined by the City Manager, this Agreement may be deemed terminated at the sole discretion of the City Manager by written notice to DEVELOPER.

B. Development Period. The Development Period shall commence no later than September 1, 2018. If construction does not commence by September 1, 2018, this Agreement will be automatically terminated unless otherwise extended in the sole discretion of the City Manager.

The Roseville City Attorney shall determine the types of contracts, financial instruments, and other documentation that will be required subsequent to this Agreement for the completion of this Project.”

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 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 DEVELOPER has caused this First Amendment to Agreement to be executed.

CITY OF ROSEVILLE, a
municipal corporation

ST. ANTON COMMUNITIES, I.L.C., a
California limited liability company

BY: _____
ROB JENSEN
City Manager

BY:  _____
its: DIVISION PRESIDENT

ATTEST:

and

BY: _____
SONIA OROZCO
City Clerk

BY: _____
its: _____

APPROVED AS TO FORM:

BY: _____
ROBERT R. SCHMITT
City Attorney

APPROVED AS TO SUBSTANCE:

BY:  _____
LAURA MATTEOLI
Interim Economic Development
Director

January 31, 2018

City of Roseville
c/o Chris Robles, Economic Development Director
311 Vernon Street
Roseville, CA 95678

RE: Junction Crossing – Update to Exclusive Right to Negotiate Agreement

Dear Mr. Robles:

After nearly ten years of various efforts by different groups, pending city approval, St. Anton Communities is approximately three months from starting construction on Junction Crossing, an 80-unit workforce housing community in historic Roseville. Based on our schedule, we can deliver luxury, income-restricted workforce housing units by late 2019.

For your review, I have attached a matrix that documents our progress on completing the deliverables of our current Exclusive Negotiation Agreement (“ENA”) for the purchase of the subject property. You will find that we have been diligent in meeting the “Performance Period” dates set forth in the ENA.

Based on our ENA, we planned to be heard by the Planning Commission following compliance with the City’s 3rd submittal response letter, dated 11/30/16 (enclosed). The two final items were a Parking Study (Completed 9/27/17) and an Economic Impact Study (completed 1/12/18).

Originally, the City requested that our Planning Commission hearing occur by 1/31/18 based on using a “waiver” for mapping the parcels that comprise the project site. However, after execution of the ENA and coordination with the City’s community and building departments, it was determined that a formal Tentative Subdivision Map is necessary. In addition, the map needs to be submitted and reviewed by staff prior to the City’s necessary Planning Commission hearing.

The Tentative Map preparation is currently underway. It will be submitted by mid February, 2018. While we are actively moving forward with the project, the changed process sequentially delays the timing of the Planning Commission hearing to March or April.

As you know, we are under construction on similar and larger projects throughout California. Junction Crossing is our seventh workforce housing project in Roseville. In addition to having spent nearly \$1,000,000 thus far, we remain deeply focused on starting construction and completing these units during our region’s housing crisis. In fact, we completed the project’s construction documents and submitted for “at-risk” plan check on 11/29/17.

As we discussed on our teleconference, as a result of being ineligible for a map waiver, we request an extension to the Planning Commission action, outlined in the Exclusive Rights to Negotiate Agreement (ENA) for our Junction Crossing project located at 120 Pacific Street.

Please call me on my mobile number at (916) 949-5737 if you have any questions or suggestions.

Sincerely,



Ardie Zahedani
Division President

cc: Mr. Rob Jensen, City Manager, City of Roseville
Ms. Trisha Isom, Economic Development, City of Roseville
Mr. Kevin Payne, Housing, City of Roseville
Mr. Greg Bitter, Planning, City of Roseville
Ms. Danielle Foster, Housing, City of Roseville
Mr. Jay Coles, Project Manager, St. Anton
Ms. Sahar Soltani, Finance Analyst, St. Anton

Attachments:

Junction Crossing Milestones Matrix
City's 3rd Submittal Response Letter

Junction Crossing
Performance and Development Periods, per ENA dated November 1, 2017

	Developer Requirement	To Be Completed	Status
1	Submit a site plan designating 31 shared parking spaces.	Within 30 days of execution of this Agreement (Due: 12/1/17).	Complete. Provided to City on November 30, 2017. Revised exhibit with increased public parking provided to City on January 22, 2018, which increases the public parking to 36 spaces with an additional 3 spaces allocated to the business at 127 Church Street.
2	Execute contracts and pay the necessary fees to initiate an economic feasibility study.	Within 30 days of execution of this Agreement (Due: 12/1/17).	Complete. Contract executed on November 30, 2017. In addition, draft report transmitted to City on January 12, 2018.
3	Compensate City for the cost of appraisal completed June 10, 2016 in the amount of \$3,500.	Within 30 days of execution of this Agreement (Due: 12/1/17).	Complete. Provided to City on November 30, 2017.
4	Enter into a contract for and fund the full cost of an updated appraisal.	No later than 30 calendar days prior to close of escrow on the Project Site.	Will be completed as agreed upon.
5	Submit a map and complete application for lot merger and resubdivision of Project Site.	Prior to issuance of building permit issuance.	Will be completed as agreed upon.
6	Develop an updated funding source matrix and requirements for securing all necessary funding and provide documentation of Developer's ability to finance the Project.	No later than November 17, 2017.	Complete. Provided to City on November 16, 2017.
7	Work in good faith towards Planning Commission action, responding to Planning staff requests within 15 calendar days.	With Planning Commission action no later than January 31, 2018.	Awaiting City Timing for Hearing.
8	Execution of a Disposition and Development Agreement with City that includes compensation to City for City-owned parcels.	No later than February 28, 2018.	Will be completed as agreed upon.
9	Submit CD/LAC application for the Project.	No later than March 31, 2018.	Estimated March 16, 2018.
10	Complete review process for well abandonment and well building demolition.	Prior to issuance of building permit issuance.	Estimated March 1, 2018.
11	Address electrical facilities and transformer in direct conflict with the proposed building improvements, including relocation of utilities.	Prior to issuance of building permit issuance.	Will be completed as agreed upon. Estimated March 30, 2018.
12	Respond to Building Plan Check comments within 15 calendar days to secure building permits.	With building permit issuance no later than June 1, 2018.	Will be completed as agreed upon.
13	Submit such other reasonably related information or authorizations as may be required by the Economic Development Director and/or his or her designee.	October to June, 2018.	Will be completed as agreed upon.



COUNCIL COMMUNICATION

CC #: 9083
File #: 0709-01

Title: Housing Element Annual Progress Report for Calendar Year 2017

Contact: Trisha Isom 916-746-1239 tisom@roseville.ca.us
Danielle Foster 916-774-5446 dfoster@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.14.

RECOMMENDATION TO COUNCIL

Adopt the attached resolution, approving the Housing Element Annual Progress Report for Calendar Year 2017 and its submittal to the state, in accordance with Section 65400(b) of California Government Code.

BACKGROUND

After each jurisdiction's General Plan Housing Element has been adopted, Section 65400(b) of the California Government Code requires the jurisdiction to provide an annual report to their legislative body, and the State Offices of Planning and Research (OPR) and the State Department of Housing and Community Development (HCD) on the status of the plan and progress in its implementation. The report must detail progress in meeting the City's share of regional housing needs, determined pursuant to California Government Code Section 65584, and local efforts to remove governmental constraints to the maintenance, improvement, and development of housing pursuant to California Government Code 65583(c)(3).

On June 19, 2013, the City Council adopted the 2013-2021 Housing Element. HCD subsequently confirmed the updated Housing Element was in compliance with State Housing Element Law on August 22, 2013. The 2017 Housing Element progress report covers review of the City's housing policies, goals and objectives for the 7.5 year planning period of 2013 through 2021.

The Sacramento Area Council of Governments (SACOG) determines the Regional Housing Needs Allocation (RHNA) for the six county region including the City of Roseville, in accordance with State law. The RHNA allocates to each local jurisdiction its fair share requirement for meeting the area's housing needs in all income categories for the years 2013 through 2021. The City's fair share housing need, as determined by SACOG, is 8,478 dwelling units, comprised of the following income groups: 1,134 units for extremely low income families; 1,134 units for very low income families; 1,590 units for low income families; 1,577 units for moderate income and 3,043 units for above moderate income families over the designated planning period.

It is important to note that the Regional Housing Needs Allocation (RHNA) numbers allocated to jurisdictions by SACOG are used for planning purposes only. Each jurisdiction, during the 5 – 7 1/2 year planning periods for Housing Elements, must adequately “plan” for housing sites and densities through zoning to ensure that there are enough sites within its jurisdiction to accommodate the various income categories assigned as having a “need” within the jurisdiction. Pursuant to HCD, the very low and low income housing units are presumed to require high density (20-30 units/acre) sites to accommodate the creation of these units.

The City of Roseville has ensured the production of affordable housing units through its local policy requiring ten percent of new housing specific plans to be affordable. Since its inception, this local policy has resulted in the production of 3,003 units, with an average of 107 units per year. In addition to the 43 affordable rental units that are currently being developed by Campus Oaks and the 30 affordable purchase units being sold by Elliott homes, the City has also approved two additional projects that will net 140 affordable rental units over the next year.

With the submission of the 2017 Housing Element Annual Progress Report to the State of California by April 1, 2018, the City of Roseville maintains its eligibility to receive State administered grant funds, such as the Housing-Related Parks Program, the state's HOME Program and the CalHome Program. Due to our compliance, the City was eligible and was awarded approximately \$300,000 of the Housing-Related Parks Program funding to be used at the Johnson Pool for rehabilitation work, in addition to City participation in HOME and CalHOME Programs.

The attached Housing Element Annual Progress Report identifies housing activity and progress in meeting Roseville's portion of the Regional Housing Needs Allocation during the 2017 calendar year. There were a total of 43 very-low income multi-family units produced in calendar year 2017. There were 1000 moderate income units and 644 above-moderate income housing units produced during the year. As 2017 is only the 5th year in the 7 ½ year planning period, it is expected that the City should have adequate sites available to meet its total fair share housing allocation of 8,478 units, including very low and low-income housing units, during the planning period covered by the Housing Element (2013-2021).

FISCAL IMPACT

Staff cost of developing the 2017 Housing Element Annual Progress Report was included in the 17/18 adopted budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

The Housing Element Annual Progress Report does not promote or create jobs, but it does provide an important service by reporting on the development of housing for all income levels in our community, including affordable housing. This range of housing is an essential component to the foundation of our community's economic stability.

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 Housing Element Annual Progress Report does not include the potential for a significant environmental effect, and therefore is not subject to CEQA. Individual housing projects would be reviewed separately under CEQA.

Respectfully Submitted,

Trisha Isom, Housing Analyst

Laura Matteoli, Acting Economic Development Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Resolution No. 18-68

2017 Annual Element Progress Report

RESOLUTION NO. 18-68

HOUSING ELEMENT ANNUAL PROGRESS REPORT
(Calendar Year 2017)

WHEREAS, on June 19, 2013, the City Council approved the General Plan's Housing Element update, which was an eight-year document (2013-2021); and

WHEREAS, Section 65400 of the Government Code of the State of California requires an annual report to the City Council, the State Office of Planning and Research and the California Department of Housing and Community Development; and

WHEREAS, the City Council has reviewed the Housing Element Annual Progress Report (Calendar Year 2017);

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Roseville hereby approves the Housing Element Annual Progress Report (Calendar Year 2017).

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

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction	<u>City of Roseville</u>	
Reporting Period	<u>01/01/2017</u>	- <u>12/31/2017</u>

Pursuant to GC 65400 local governments must provide by April 1 of each year the annual report for the previous calendar year to the legislative body, the Office of Planning and Research (OPR), and the Department of Housing and Community Development (HCD). By checking the “Final” button and clicking the “Submit” button, you have submitted the housing portion of your annual report to HCD only. Once finalized, the report will no longer be available for editing.

The report must be printed and submitted along with your general plan report directly to OPR at the address listed below:

Governor’s Office of Planning and Research
P.O. Box 3044
Sacramento, CA 95812-3044

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction	City of Roseville
Reporting Period	01/01/2017 - 12/31/2017

Table A

**Annual Building Activity Report Summary - New Construction
Very Low-, Low-, and Mixed-Income Multifamily Projects**

Housing Development Information											Housing with Financial Assistance and/or Deed Restrictions	Housing without Financial Assistance or Deed Restrictions
1	2	3	4				5	5a	6	7	8	
Project Identifier (may be APN No., project name or address)	Unit Category	Tenure R=Renter O=Owner	Affordability by Household Incomes				Total Units per Project	Est. # Infill Units*	Assistance Programs for Each Development	Deed Restricted Units	Note below the number of units determined to be affordable without financial or deed restrictions and attach an explanation how the jurisdiction determined the units were affordable. Refer to instructions.	
			Very Low-Income	Low-Income	Moderate-Income	Above Moderate-Income			See Instructions	See Instructions		
Veranda by Elliott Homes	SF	Owner	0	0	30	29	59	0	Developer Subsidy Requirement	Inc		
Campus Oaks Apts phase 1	5+	Renter	43	0	61	82	186	0	Low Income Housing Tax Credits	Inc		
(9) Total of Moderate and Above Moderate from Table A3												
(10) Total by Income Table A/A3			43	0	1000	644						
(11) Total Extremely Low-Income Units			0									
* Note: These fields are voluntary												

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction City of Roseville

Reporting Period 01/01/2017 - 12/31/2017

Table A2

Annual Building Activity Report Summary - Units Rehabilitated, Preserved and Acquired pursuant to GC Section 65583.1(c)(1)

Please note: Units may only be credited to the table below when a jurisdiction has included a program it its housing element to rehabilitate, preserve or acquire units to accommodate a portion of its RHNA which meet the specific criteria as outlined in GC Section 65583.1(c)(1)

Activity Type	Affordability by Household Incomes				(4) The Description should adequately document how each unit complies with subsection (c)(7) of Government Code Section 65583.1
	Extremely Low-Income*	Very Low-Income	Low-Income	TOTAL UNITS	
(1) Rehabilitation Activity	0	0	0	0	
(2) Preservation of Units At-Risk	0	0	0	0	
(3) Acquisition of Units	0	0	0	0	
(5) Total Units by Income	0	0	0	0	

* Note: This field is voluntary

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction	City of Roseville
Reporting Period	01/01/2017 - 12/31/2017

Table A3
Annual building Activity Report Summary for Above Moderate-Income Units
 (not including those units reported on Table A)

	1. Single Family	2. 2 - 4 Units	3. 5+ Units	4. Second Unit	5. Mobile Homes	6. Total	7. Number of infill units*
No. of Units Permitted for Moderate	607	0	300	2	0	909	8
No. of Units Permitted for Above Moderate	533	0	0	0	0	533	0

* Note: This field is voluntary

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction City of Roseville

Reporting Period 01/01/2017 - 12/31/2017

Table B

Regional Housing Needs Allocation Progress

Permitted Units Issued by Affordability

Enter Calendar Year starting with the first year of the RHNA allocation period. See Example.		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Total Units to Date (all years)	Total Remaining RHNA by Income Level	
Income Level													
Very Low	Deed	0	9	0	42	43	0	0	0	0	94	2174	
	Restricted Non-	0	0	0	0	0	0	0	0	0			
Low	Deed	0	14	0	15	0	0	0	0	0	29	1561	
	Restricted Non-	0	0	0	0	0	0	0	0	0			
Moderate		142	438	378	216	1000	0	0	0	0	2174	0	
Above Moderate		384	333	544	584	644	0	0	0	-	2489	554	
Total RHNA by COG. Enter allocation number:													4289
Total Units		526	794	922	857	1687	0	0	0	0	4786		
Remaining Need for RHNA Period													

Note: units serving extremely low-income households are included in the very low-income permitted units totals.

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction City of Roseville

Reporting Period 01/01/2017 - 12/31/2017

Table C

Program Implementation Status

Program Description (By Housing Element Program Names)	Housing Programs Progress Report - Government Code Section 65583. Describe progress of all programs including local efforts to remove governmental constraints to the maintenance, improvement, and development of housing as identified in the housing element.		
Name of Program	Objective	Timeframe in H.E.	Status of Program Implementation
Zoning Ordinance	Provide opportunities for affordable housing and updating the second unit ordinance.	ongoing	current
Density Bonus	Increase opportunities for higher density	ongoing	current
Downtown Specific Plan - Underutilized Parcels	Continue to implement the Downtown Specific Plan to support opportunities for infill development including high density and affordable housing	ongoing	Adopted April 1, 2009 - current

ANNUAL ELEMENT PROGRESS REPORT
Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction	City of Roseville
Reporting Period	01/01/2017 - 12/31/2017

General Comments:

The City of Roseville's 2008-2013 Regional Housing Needs Allocation was met so Roseville is not required to identify government constraints for the 2013-2021 Housing Element. City of Roseville is a Charter City and General Plan updates are not required.



COUNCIL COMMUNICATION

CC #: 9079
File #: 0316-04

Title: 2018 Speed Limit Ordinance Update
Contact: Jerome Pastor 916-746-1352 jpastor@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.15.

RECOMMENDATION TO COUNCIL

Staff recommends Council approve the attached speed limit ordinance update.

BACKGROUND

State law establishes the process for setting speed limits for roadways in California. The California Vehicle Code (CVC) and the California Manual on Uniform Traffic Control Devices (CaMUTCD) contain the guidelines and processes that must be followed in order to make speed limits radar enforceable. Certain roadways are assigned speed limits by default (called "prima facie" speed limits), such as 25 mph for residential streets and business districts, 15 mph in alleys, 55 mph on two-lane undivided highways, and 65 mph on all other roadways. To justify a RADAR enforceable posted speed limit below prima facie, local jurisdictions are required to conduct and approve an Engineering and Traffic Survey (ETS). An ETS is based on two factors; the measured 85th percentile speed (that speed at which 85% of the traffic is traveling at or below) and whether or not "conditions not readily apparent to motorists" are present.

The California Department of Transportation (Caltrans) has an established set of standards and procedures for conducting an ETS. These standards require that for a speed limit to be radar enforceable, the posted speed limit should be set at the 5 mph increment nearest the 85th percentile speed. The recommended speed limit can be lowered an additional 5 mph if "conditions not readily apparent to motorists" are present. Conditions not readily apparent can be a variety of things such as an accident history, numerous driveways along the roadway, adjacent land uses, bike lanes, etc. The CVC requires that speed surveys must be conducted every five to ten years, or when there is a major change to a roadway.

Staff recently completed 35 ETS's (see attached Table 1). There are three proposed decreases, three new roadways surveyed for the first time, and 29 resurveys with no change recommended. There are no proposed increases.

A copy of the complete set of speed surveys is available at the Clerk's Office for review. The CVC requires that posted speed limits be consistent with the results of the ETS to be radar

enforceable. Public Works, Police, and the City Attorney are all in agreement that in order for the City to be in compliance with State law for radar enforceable speed limits, they need to be set using the State guidelines.

FISCAL IMPACT

None. The cost of changing speed limit signage is included in the existing Street Maintenance operating budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

There will be no new jobs created by this action.

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 Speed Limit Ordinance Update does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Jerome Pastor, Assistant Engineer

Rhon Herndon, Public Works Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

speed limit ordinance

Table 1 - Speed Limit Surveys

ORDINANCE NO. ____

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
SECTION 11.28.010 OF CHAPTER 11.28 OF TITLE 11 OF THE ROSEVILLE
MUNICIPAL CODE REGARDING SPEED LIMITS

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Section 11.28.010 of Chapter 11.28 of Title 11 of the Roseville
Municipal Code is hereby amended to read as follows:

11.28.010 Change in speed limits set by state law.

Pursuant to authority contained in Sections 22357 and 22358 of the Vehicle Code, the city council determines upon the basis of an engineering and traffic survey that the prima facie speed limits set forth in this section would facilitate the orderly movement of vehicular traffic and would be reasonable and safe, except when passing school grounds, and it is determined that a speed limit greater than those hereinafter set forth would be more than is reasonable or safe. It is declared that the prima facie speed limits hereinafter set forth are established according to law:

1. Alexandra Drive:
 - a. Between East Roseville Parkway and Secret Ravine Parkway, ~~35~~40 mph;
2. All-America City Boulevard:
 - a. Between Los Vegas Avenue and Washington Boulevard, 25 mph;
3. Angus Road:
 - a. Between Fiddymment Road and Casa Sedona Drive, 35 mph;
4. Antelope Creek Drive:
 - a. Between Galleria Boulevard and Creekside Ridge Drive, 30 mph,

- b. Between Creekside Ridge Drive and end, ~~30~~35 mph;
- 5. Atkinson Street:
 - a. Between Foothills Boulevard and Church Street, 40 mph,
 - b. Between Foothills Boulevard and PFE, 45 mph;
- 6. Atlantic Street:
 - a. Between Yosemite Street and Interstate 80, 40 mph;
- 7. Auburn Boulevard:
 - a. Between Riverside and city limits, 35 mph;
- 8. Automall Drive: 30 mph;
- 9. Baseline Road:
 - a. Between Foothills Boulevard and Fiddymment Road, 45 mph;
- 10. Berry Street:
 - a. Between 156 Berry Street and Galleria Boulevard, 35 mph;
- 11. Blue Oaks Boulevard:
 - a. Between Fiddymment Road and eastern city limits, 45 mph,
 - b. Between Fiddymment Road and Hayden Parkway, 50 mph;
- 12. Bob Doyle Drive:
 - a. Between Kennerleigh Parkway and Hayden Parkway, 35 mph;
- 13. Brady Lane:
 - a. Between Vineyard Road and Baseline Road, 40 mph;
- 14. Brookstone Drive:
 - a. Between Westbrook Boulevard (N) and Westbrook Boulevard (S), 30 mph;
- ~~15~~4. Casa Sedona Drive:
 - a. Between Angus Road and Crocker Ranch Road, 30 mph;
- ~~16~~5. Central Park Drive:
 - a. Between Fairway Drive and Highland Park Drive, 25 mph;
- ~~17~~6. Chase Drive:

- a. Between Roseville Parkway and Heritage Drive, 30 mph;
- 187. Church Street:
 - a. Between Atkinson Street and Washington Boulevard, 35 mph;
- 198. Cirby Hills Drive:
 - a. Between Cirby Way and end, 30 mph;
- 2019. Cirby Way:
 - a. Between Foothills Boulevard and Old Auburn Boulevard, 40 mph;
- 210. Commerce Drive:
 - a. Vernon Street and Roseville Road, 35 mph;
- 221. Country Club Drive:
 - a. Between Baseline Road and Pleasant Grove Boulevard, 35 mph;
- 232. Creekside Ridge Drive:
 - a. Between Roseville Parkway and end, 25 mph;
- 243. Crocker Ranch Road:
 - a. Between Blue Oaks Boulevard and Opal Drive, 35 mph;
- 254. Del Webb Boulevard:
 - a. Between Fiddymment Road and Blue Oaks Boulevard, 35 mph;
- 265. Diamond Creek Boulevard:
 - a. Between Blue Oaks Boulevard and Parkside Way, 35 mph;
- 276. Douglas Boulevard:
 - a. Between Vernon Street and I-80, 30 mph,
 - b. Between I-80 and Rocky Ridge, 35 mph,
 - c. Between Rocky Ridge Drive and Sierra College Boulevard, 45 mph;
- 287. Eastridge Drive:
 - a. Between Old Auburn Road and Weston Way, 30 mph;
- 298. East Roseville Parkway:
 - a. Between Taylor Road and Sierra College Boulevard, 45 mph,

- b. Between Sierra College Boulevard and eastern City limits, 40 mph;
- ~~3029~~. Estates Drive:
 - a. Between Folsom Road and Harding Boulevard, 25 mph;
- ~~310~~. Eureka Road:
 - a. Between Interstate 80 and Sierra College Boulevard, 40 mph;
- ~~321~~. Fairway Drive:
 - a. Between northern city limits and Stanford Ranch Road, 40 mph;
- ~~332~~. Fiddymment Road:
 - a. Between Pleasant Grove Boulevard and northern city limits, 45 mph,
 - b. Between Pleasant Grove Boulevard and Baseline Road, 50 mph;
- ~~343~~. Fidelity Way:
 - a. Between Blue Oaks Boulevard and Freedom Way, 30 mph;
- ~~354~~. Folsom Road:
 - a. Between Vernon Street and Douglas Boulevard, 25 mph;
- ~~365~~. Foothills Boulevard:
 - a. Between Cirby Way and Blue Oaks Boulevard, 45 mph,
 - b. Between Blue Oaks Boulevard and northern city limits, 40 mph;
- ~~376~~. Freedom Way:
 - a. Between Industrial Avenue and Washington Boulevard, 40 mph;
- ~~387~~. Galilee Road:
 - a. Between Pleasant Grove Boulevard and Industrial Avenue, 35 mph;
- ~~398~~. Galleria Boulevard:
 - a. Between Harding Boulevard and Roseville Parkway, 45 mph,
 - b. Between Roseville Parkway and SR-65, 40 mph;
- ~~4039~~. Gibson Drive:
 - a. Between Roseville Parkway (E) and Roseville Parkway (W), 40 mph;
- ~~410~~. Hallissy Drive:

- a. Between Washington Boulevard and Pleasant Grove Boulevard, 30 mph;
- 421. Harding Boulevard:
 - a. Between Douglas Boulevard and Estates Drive, 30 mph,
 - b. Between Estates Drive and Lead Hill Boulevard, 35 mph,
 - c. Between Lead Hill Boulevard and Wills Road, 40 mph;
- 432. Hayden Parkway:
 - a. Between Fiddymment Road and Blue Oaks Boulevard, 35 mph;
- 443. Highland Park Drive:
 - a. Between Fairway Drive and Pleasant Grove Boulevard, 30 mph,
 - b. Between Pleasant Grove Boulevard and Stanford Ranch, 35 mph;
- 454. Hillsborough Drive:
 - a. Between East Roseville Parkway and Eureka Road, 35 mph;
- 465. Industrial Avenue:
 - a. Between Northern city limits and Washington Boulevard, 45 mph;
- 476. Junction Boulevard:
 - a. Between Baseline Road and Foothills Boulevard, 45 mph,
 - b. Between Foothills Boulevard and Washington Boulevard, 40 mph;
- 487. Kennerleigh Parkway:
 - a. Between Pleasant Grove Boulevard and Bob Doyle Drive, 35 mph;
- 498. Kenroy Lane:
 - a. Between Riverside Avenue and end, 25 mph;
- 5049. Lead Hill Boulevard:
 - a. Between Harding Boulevard and North Sunrise Avenue, 35 mph,
 - b. Between North Sunrise Avenue and East Roseville Parkway, 40 mph;
- 510. Main Street:
 - a. Between Foothills Boulevard and Porter Drive, 35 mph;
- 521. Market Street:

- a. Between Pleasant Grove Boulevard and westerly end, 35 mph;
- 532. McAnally Drive:
 - a. Between Foothills Boulevard and Woodcreek Oaks Boulevard, 35 mph;
- 543. Melody Lane:
 - a. Between Cirby Way and West Whyte Avenue, 35 mph;
- 554. Miners Ravine Drive:
 - a. Between Sierra College Boulevard and Copperleaf Street, 30 mph;
- 565. Monument Drive:
 - a. Between Pleasant Grove Boulevard and Bob Doyle Drive, 30 mph;
- 576. New Meadow Drive:
 - a. Between Blue Oaks Boulevard and Parkside Way, 35 mph;
- 587. Niblick Drive:
 - a. Between Blue Oak Boulevard and end, 35 mph;
- 598. North Cirby Way:
 - a. Between Thistle Down Drive and East Roseville Parkway, 35 mph;
- 6059. Northpark Drive:
 - a. Between Woodcreek Oaks Boulevard and Parkside Drive, 35 mph;
- 610. North Sunrise Avenue:
 - a. Between Douglas Boulevard and Lead Hill Boulevard, 35 mph,
 - b. Between Lead Hill Boulevard and East Roseville Parkway, 40 mph;
- 621. Oak Crest Drive:
 - a. Between Alexandra Drive and Frensham Drive, 25 mph;
- 632. Old Auburn Road:
 - a. Between South Cirby and the easterly city limit line, 45 mph,
 - b. Between Sierra College Boulevard and East Roseville Parkway, 35 mph,
 - c. Between South Cirby and the southern city limit line, 35 mph;
- 643. Olympus Drive:

- a. Between Professional Drive and East Roseville Parkway, 30 mph,
- b. Between East Roseville Parkway and Sierra College Boulevard, 40 mph;
- 654. Opal Drive:
 - a. Between Crocker Ranch Road and Parkside Way, 35 mph;
- 665. Opportunity Drive:
 - a. Vineyard Road and end, 30 mph;
- 676. Orchard View Road:
 - a. Between Blue Oaks Boulevard and Harcourt Way, 30 mph;
- 687. Orlando Avenue:
 - a. Between Cirby Way and Riverside Avenue/Auburn Boulevard, 40 mph;
- 698. Painted Desert Drive:
 - a. Between Prairie Woods and Woodcreek Oaks, 30 mph;
- 7069. Parkhill Drive:
 - a. Between McLaren Drive and East Roseville Parkway, 35 mph;
- 710. Parkside Drive:
 - a. Between Opal Drive and Diamond Creek Boulevard, 35 mph,
 - b. Between Diamond Creek and McCloud Way, 25 mph,
 - c. Between McCloud Way and New Meadow Drive; 35 mph;
- 721. Park Regency Drive:
 - a. Between Hiawatha Drive and Junction Boulevard, 30 mph,
 - b. Between Junction Boulevard and Casterbridge Drive, 35 mph;
- 732. P.F.E. Road:
 - a. Between Atkinson Street and the western city limits, 45 mph;
- 743. Phillip Road:
 - a. Between Westpark Drive and end, 40 mph;
- 754. Pioneer Road:
 - a. Between Pleasant Grove Boulevard and Trehowell Drive, 30 mph;

765. Pleasant Grove Boulevard:

- a. Between western city limits and Rocklin city limits, 45 mph;

776. Prairie Woods Way:

- a. Between Blue Oaks and Painted Desert, 30 mph;

787. Professional Drive:

- a. Between Rocky Ridge Drive and Olympus Drive, 30 mph;

798. Reserve Drive:

- a. Between Diamond Oaks Road and Roseville Parkway, 25 mph,
- b. Between Diamond Oaks Road and Berry Street, 35 mph;

8079. Riverside Avenue:

- a. Between I-80 and Darling Way, 35 mph,
- b. Between Darling Way and Douglas Boulevard, 25 mph;

810. Rocky Ridge Drive:

- a. Between East Roseville Parkway and Cirby Way, 40 mph;

821. Roseville Parkway:

- a. Between Washington Boulevard and Taylor Road, 45 mph;

832. Roseville Road:

- a. Between Cirby Way and the southern city limits, 45 mph;

84. Santa Clara Drive:

- a. Between Douglas Boulevard and Sierra Gardens Drive, 30 mph;

853. Scarborough Drive:

- a. Between Secret Ravine Parkway and northern city limits, 40 mph;

864. Secret Ravine Parkway:

- a. Between East Roseville Parkway and Sierra College Boulevard, 45 mph;

875. Sierra Boulevard:

- a. Between Roseville Street and Alta Vista, 30 mph;

886. Sierra College Boulevard:

- a. Between Olympus Drive and Old Auburn Road, 45 mph,
- b. Between Olympus and city limits, 50 mph;
- ~~897~~. Sierra Gardens Drive:
 - a. Between Douglas Boulevard and North Sunrise Avenue, 30 mph;
- ~~9088~~. South Cirby Way:
 - a. Between Rocky Ridge Drive and Old Auburn Road, 40 mph;
- ~~9189~~. Stanford Ranch Road:
 - a. Between Highway 65 and northern city limits, 40 mph;
- ~~920~~. Stone Point Drive:
 - a. Between North Sunrise and Rocky Ridge Drive, 35 mph;
- ~~931~~. Sun City Boulevard:
 - a. Between Pleasant Grove Boulevard and Del Webb Boulevard, 35 mph;
- ~~942~~. Sunrise Avenue:
 - a. Between Douglas Boulevard and Cirby Way, 35 mph,
 - b. Between Cirby Way and city limits, 40 mph;
- ~~953~~. Taylor Road:
 - a. Between Eureka Road and northern city limits, 45 mph;
- ~~964~~. Trehowell Drive:
 - a. Between Chase Drive and Pioneer Road, 30 mph;
- ~~975~~. Trestle Road:
 - a. Between Roseville Parkway and Hallissy Drive, 25 mph;
- ~~986~~. Vernon Street:
 - a. Between Folsom Road and Riverside Avenue, 25 mph,
 - b. Between Riverside Avenue and 6th Street, 35 mph,
 - c. Between 6th Street and Cirby Way, 40 mph;
- ~~997~~. Village Green Drive:
 - a. Between Fiddymment Road and Bob Doyle Drive, 35 mph;

100~~98~~. Vineyard Road:

- a. Between Atkinson Street and Brady Lane, 40 mph;

101~~99~~. Washington Boulevard:

- a. Between Oak Street and Elefa Street, 35 mph,
- b. Between Elefa Street and Blue Oaks Boulevard, 45 mph;

102. Westbrook Boulevard:

- a. Between Pleasant Grove Boulevard and Payson Avenue, 40 mph;

103~~0~~. Westhills Drive:

- a. Between Fiddymment Road and Morningstar Drive, 35 mph;

104~~1~~. Westpark Drive:

- a. Between Phillip Road and Bickleigh Loop, 45 mph,
- b. Between Bickleigh Loop and Bob Doyle Drive, 35 mph;

105~~2~~. Woodcreek Oaks Boulevard:

- a. Between Baseline Road and Horncastle Avenue, 40 mph,
- b. Between Horncastle Avenue and ~~northern city limits~~ Blue Oaks Boulevard, 45 mph;

- c. Between Blue Oaks Boulevard and northern city limits, 40 mph;

106~~3~~. Yosemite Street:

- a. Between Atlantic Street and Shasta Street, 25 mph.

SECTION 2. This ordinance shall be effective at the expiration of thirty (30) days from the date of adoption.

SECTION 3. The City Clerk is hereby directed to cause this ordinance to be published in full at least once within fourteen (14) days after it is adopted in a newspaper of general circulation in the City, or shall within fourteen (14) days after its adoption cause this ordinance to be posted in full in at least three (3) public places in the City and enter in the Ordinance Book a certificate stating the time and place of said publication by posting.

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

AYES COUNCILMEMBERS:

NOES COUNCILMEMBERS:

ABSENT COUNCILMEMBERS

MAYOR

ATTEST:

City Clerk

TABLE 1

Street	From	To	Existing Speed Limit	Current 85th	Previous 85th	Proposed Speed Limit
<u>Proposed Decreases</u>						
Alexandra Dr.	E. Roseville Parkway	Secret Ravine Pkwy.	40.0	38.9	43.7	35.0
Antelope Creek Dr.	Creekside Ridge Dr.	End	35.0	34.0	38.0	30.0
Woodcreek Oaks Blvd.	Blue Oaks Boulevard	City Limit	45.0	46.4	48.7	40.0
<u>New Surveys</u>						
Brookstone Drive	Westbrook Blvd. (N)	Westbrook Blvd. (S)	N/A	37.0	N/A	30.0
Santa Clara Drive	Douglas Boulevard	Sierra Gardens Drive	N/A	31.9	N/A	30.0
Westbrook Blvd.	Pleasant Grove Blvd.	Payson Ave	N/A	45.2	N/A	40.0
<u>No Change</u>						
Brady Lane	Vineyard Rd.	Baseline Road	40.0	45.3	43.5	40.0
Blue Oaks Blvd.	Foothills Boulevard	City Limit	45.0	48.8	52.3	45.0
Church St.	Washington Blvd.	Atkinson St.	35.0	42.0	41.3	35.0
E. Roseville Pkwy.	Taylor Rd.	Rocky Ridge Drive	45.0	51.9	51.0	45.0
E. Roseville Pkwy.	Douglas Boulevard	Eureka Road	45.0	49.4	48.6	45.0
E. Roseville Pkwy.	Rocky Ridge Dr.	Douglas Boulevard	45.0	50.1	49.9	45.0
E. Roseville Pkwy.	Eureka Road	Sierra College Blvd.	45.0	51.1	49.7	45.0
E. Roseville Pkwy.	Sierra College Blvd.	City Limit	40.0	40.2	41.7	40.0
Eastridge Dr.	Old Auburn Road	Weston Way	30.0	34.0	35.0	30.0
Foothills Blvd.	Baseline Road	McAnally Drive	45.0	47.1	48.5	45.0
Foothills Blvd.	Cirby Way	Baseline Road	45.0	50.8	51.5	45.0
Hallissy Dr.	Washington Blvd.	Pleasant Grove Blvd.	30.0	32.4	36.7	30.0
Harding Blvd.	Estates Drive	Douglas Boulevard	30.0	37.1	35.3	30.0
Harding Blvd.	Wills Rd.	Leadhill Boulevard	40.0	42.8	43.2	40.0
Hayden Pkwy.	Fiddymont Road	Blue Oaks Boulevard	35.0	40.3	40.0	35.0
Highland Park Dr.	Pleasant Grove Blvd.	Stanford Ranch Rd.	35.0	39.8	42.0	35.0
Junction Blvd.	Woodcreek Oaks Blvd.	Foothills Blvd.	45.0	49.3	48.1	45.0
Old Auburn Rd.	Sierra College Blvd.	E. Roseville Parkway	35.0	38.5	42.0	35.0
Park Regency Dr.	Junction Boulevard	Casterbridge Dr.	35.0	42.0	41.0	35.0
Pleasant Grove Blvd.	Washington Blvd.	Roseville Pkwy.	45.0	48.8	50.8	45.0
Pleasant Grove Blvd.	Foothills Boulevard	Washington Blvd.	45.0	50.6	50.2	45.0
Pleasant Grove Blvd.	Woodcreek Oaks Blvd.	Foothills Blvd.	45.0	50.6	49.6	45.0
Roseville Pkwy.	Washington Blvd.	Pleasant Grove Blvd.	45.0	49.3	49.3	45.0
Roseville Pkwy.	Galleria Blvd.	Taylor Rd.	45.0	49.4	50.9	45.0
Sunrise Ave.	Coloma Way	Douglas Boulevard	35.0	40.2	39.6	35.0
Sunrise Ave.	Coloma Way	Cirby Way	35.0	39.6	41.5	35.0
Vernon St.	Douglas Boulevard	6th Street	35.0	42.4	42.0	35.0
Woodcreek Oaks Blvd.	Pleasant Grove Blvd.	Horncastle Ave.	40.0	48.3	46.0	40.0
Woodcreek Oaks Blvd.	Junction Boulevard	Pleasant Grove Blvd.	45.0	46.7	46.5	45.0



COUNCIL COMMUNICATION

CC #: 9098
File #: 0600-01

Title: Staffing and Salary Schedule Changes
Contact: Gayle Satchwell 916-774-5374 gsatchwell@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.16.

RECOMMENDATION TO COUNCIL

It is recommended that City Council take the following actions (effective March 17, 2018):

1. Adopt an ordinance to approve the attached Local 39 Salary Schedules A and B (Appendix L reflecting the deletion of the classifications for: Planning Systems Technician I (5314, B497); Planning Systems Technician II (5315, B498); Planning Systems Analyst (5311, B496) and the addition of the classifications for GIS Technician I (2213, B953), and GIS Technician II (2214, B954).
2. Adopt an ordinance to approve the attached Management Salary Schedules A and B (Appendix R) reflecting the amendment of the classifications for: Assistant Electric Utility Director – Finance and Administration (5605, B942) and Assistant Electric Utility Director – Resources (8553, B940), and Assistant Electric Utility Director (0395, B708), the deletion of the classifications for: Electric Risk Management Administrator (2354, B749); Electric Rates and Financial Administrator (2346, B744); Electric Regulatory Compliance Administrator (2348 and B745); and Mapping Supervisor (4509, B785) and the addition of the classifications for: Electric Risk and Compliance Supervisor (2216, B956); and Electric Utility Financial Administrator (B955).
3. Motion to approve the attached city-wide allocation schedule reflecting the addition of allocations for GIS Technician I/II, Safety Coordinator, Police Captain, Electric Risk and Compliance Supervisor, Facility Supervisor, and Electric Utility Financial Administrator; amendment for Assistant Electric Utility Director, and the deletion of allocations for Planning Systems Technician I/II, Planning Systems Analyst, Assistant Police Chief, Electric Risk Management Administrator, Electric Rates and Financial Administrator, Electric Regulatory Compliance Administrator, and Mapping Supervisor, to support the City's current business needs.

The proposed changes will result in an annual cost savings to the general fund of \$67,552 and a fiscal savings of \$22,515. The Enterprise fund will also realize a cost savings annually of \$155,432 and will have a fiscal cost savings of \$51,810.

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.

GIS Technician I/II (Development Services):

Staff is requesting to add a new classification of GIS Technician I/II to the Local 39 salary schedule B and delete the vacant Planning Systems Technician I/II classification from Local 39 salary schedules A and B. This position will be filled through a competitive recruitment process. Since the GIS Technician I/II class requires a different technical skillset, and thus a lower salary than the Planning Systems Technician I/II class that was budgeted in the Local 39 salary schedule A, the fiscal impact of this new classification is a savings of \$3,922 per year. The fiscal, salary and benefits impact has already been budgeted in the FY18 budget and will continue to be budgeted for in the FY19 budget. As a result of previous reorganization efforts, the department is also requesting to delete the now unneeded classifications of Mapping Supervisor and Planning Systems Analyst.

Electric Utility Financial Administrator (Electric):

Electric Utility Financial Administrator (Electric):

Staff is requesting to delete the vacant Electric Rates and Financial Administrator classification and add a new classification of Electric Utility Financial Administrator to the Management salary schedules B. This position would be responsible for overseeing ratemaking, load and financial forecasting, budget, reporting, smart meter project and other financial activities in relation to the Electric utility. This position will be filled through a competitive recruitment and will result in a lower salary due to the less technical skills and responsibilities required for the position. The fiscal, salary and benefits impact has already been budgeted in the FY18 budget however this reclassification of the position will result in an annual salary savings of approximately \$21,558.

Electric Risk and Compliance Supervisor (Electric):

Staff is requesting to delete the vacant Electric Risk Management Administrator classification and add a new classification of Electric Risk and Compliance Supervisor to the Management salary schedules A and B. Risk management and compliance have reached a level of maturity at the City where less intense activity is now required. Compliance requirements have also been significantly reduced by the deregulation of the utility from a number of functions. Although the responsibilities for this position are newer ones, they require less technical skills and as such the salary for the new classification is lower than the existing position and will result in a savings of approximately \$30,587. This position will be filled through a competitive recruitment process. The fiscal, salary and benefits impact has already been budgeted in the FY18 budget and will continue to be budgeted for in the FY19 budget. The department is also requesting to delete the Electric Regulatory Compliance Administrator position as a result of this reclassification.

Assistant Electric Utility Director (Electric):

The Electric Utility department has determined a need to create one Assistant Electric Utility Director title that can allow all current and future Assistant Electric Utility Directors to be rotated through the positions on an as-needed basis with one concurrent salary schedule. There are currently three titles and three positions – one Assistant Electric Utility Director – Finance and Administration, one Assistant Electric Utility Director – Resources and one vacant Assistant Electric Utility Director position. Staff is requesting to take the vacant Assistant Electric Utility Director classification and update the duties and job specification to reflect the necessary higher level responsibilities and commensurate higher salary to be equal to the other two positions. The resulting vacancies will be deleted once the classification has been updated.

The difference between the existing vacant Assistant Electric Utility Director classification and the new higher classification is \$28,802 annually.

Safety Coordinator (Environmental Utilities):

Staff is requesting to add one additional allocation for Safety Coordinator in the Environmental Utilities department on Management salary schedules A and B. The position is needed to assist the existing safety staff with the varied and technically complex safety programs in the Environmental Utility department. The fiscal, salary and benefits impact of \$155,930 has already been budgeted in the Environmental Utilities FY18 budget and will be budgeted as such for FY 19.

Police Captain (Police Department)

Staff is requesting to delete the existing Assistant Chief of Police allocation and add a Police Captain as part of a reorganization of the Police Department's management staffing plan. The addition of the Captain allocation will replace the Assistant Chief of Police allocation which will result in an annual salary savings of approximately \$41,230 per year. The fiscal, salary and benefits impact will be budgeted for in the FY19 budget.

FISCAL IMPACT

The proposed changes will result in an annual cost savings of \$45,152 and a fiscal savings of \$15,050. Enterprise funds will also realize an annual savings of \$155,432 and will have a fiscal savings of \$51,810.

Development Services

From	New Position	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact	FY 17/18 Impact
Planning Systems Technician II	GIS Technician II	\$106,017	\$102,095	\$ (3,922)	\$ (1,307)
Mapping Supervisor	DELETE	\$155,930		\$ 0	\$ 0
Planning Systems Analyst	DELETE	\$132,604		\$ 0	\$ 0
				\$ (3,922)	\$ (1,307)

Electric

From	New Position	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact	FY 17/18 Impact
Electric Regulatory Compliance Administrator	DELETE	\$288,019	\$0	\$(288,019)	\$(96,006)
Electric Rates and Financial Administrator	Electric Utility Financial Administrator	\$248,612	\$227,054	\$(21,558)	\$ (7,186)
Electric Risk Management Administrator	Electric Risk and Compliance Supervisor	\$273,481	\$242,894	\$(30,587)	\$(10,196)
Assistant Electric Utility Director (Vacant)	New/Updated	\$302,476	\$331,278	\$ 28,802	\$9,601
Assistant Electric Utility Director – Finance & Administration	Assistant Electric Utility Director	\$331,278	\$331,278	\$0	\$0
Assistant Electric Utility Director – Resources	Assistant Electric Utility Director	\$331,278	\$331,278	\$0	\$ 0
				\$(311,362)	\$(103,787)

Environmental Utilities

From	New Position	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact	FY 17/18 Impact
	Safety Coordinator	\$0	\$155,930	\$155,930	\$51,977

\$155,930 \$51,977

Police

From	New Position	Current Salary & Benefits	Proposed Salary & Benefits	Annual Impact	FY 17/18 Impact
Assistant Police Chief	Police Captain	\$316,112	\$274,881	\$ (41,230)	\$ (13,743)
				\$ (41,230)	\$ (13,743)

ECONOMIC DEVELOPMENT / JOBS CREATED

Four new jobs will be created by this action.

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 salary schedule and staffing changes do not include the potential for a significant environmental effect, and therefore are not subject to CEQA.

Respectfully Submitted,

Gayle Satchwell, Human Resources Director

Rob Jensen, City Manager

ATTACHMENTS:

Description

- Allocation Schedule
- Ordinance No. 5941
- Salary Schedule Local 39
- Salary Schedule Local 39 B
- Ordinance No. 5942
- Salary Schedule Management A
- Salary Schedule Management B

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
Department: 20 CITY ATTORNEY				
Div/Loc: 02000 - CITY ATTORNEY				
020000245	ASSISTANT CITY ATTORNEY	1.000	1.000	
020001200	CITY ATTORNEY	1.000	1.000	
020001658	DEPUTY CITY ATTORNEY II	3.000	3.000	
020004096	LEGAL CLERK II (C)	2.000	1.000	1.000
020005015	PARALEGAL (C)	1.000	1.000	
020007123	SR DEPUTY CITY ATTORNEY	1.000	1.000	
02000B104	LEGAL CLERK I (C)	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 02000 - CITY ATTORNEY:		9.000	9.000	
TOTAL FOR DEPARTMENT 20 - CITY ATTORNEY:		9.000	9.000	
Department: 30 CITY MANAGER				
Div/Loc: 01500 - CITY MANAGER - ADMINISTRATION				
015001245	CHIEF FINANCIAL OFFICER	1.000	1.000	
015001240	CITY MANAGER	1.000	0.000	1.000
015002551	EXECUTIVE ASSISTANT	1.000	1.000	
015004457	MANAGEMENT ASSISTANT II	1.000	1.000	
TOTAL FOR LOC/DIV 01500 - CITY MANAGER - ADMINISTRATION:		4.000	3.000	1.000
Div/Loc: 01520 - PUBLIC AFFAIRS & COMMUNICATION				
015203451	GOVERNMENT RELATIONS ADMISTRAT	1.000	1.000	
015205615	PUB AFFAIRS&COMMUNICATN ADMNST	1.000	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	4.000	
Div/Loc: 08100 - DEVELOPMENT AND OPS-ADMIN				
081000325	ASSISTANT CITY MANAGER	1.000	1.000	
081002540	ENVIRONMENTAL COORDINATOR	1.000	1.000	
081002551	EXECUTIVE ASSISTANT	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08100 - DEVELOPMENT AND OPS-ADMIN:		3.000	2.000	1.000
TOTAL FOR DEPARTMENT 30 - CITY MANAGER:		11.000	9.000	2.000
Department: 31 ECONOMIC DEVELOPMENT				
Div/Loc: 08110 - HOUSING ADMIN				
081100050	ADMIN ANALYST II	1.000	1.000	
081103402	HOUSING ANALYST II	3.000	2.000	1.000
081103589	HOUSING MANAGER	1.000	0.000	1.000
081103592	HOUSING TECHNICIAN II	3.000	3.000	
081104957	OFFICE ASSISTANT II	1.000	0.000	1.000
081107148	SR HOUSING TECHNICIAN	1.000	1.000	
08110B489	OFFICE ASSISTANT I	0.000	1.000	(1.000)
08110B844	HOUSING MANAGER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08110 - HOUSING ADMIN:		10.000	9.000	1.000
Div/Loc: 08123 - ECONOMIC DEVELOPMENT				
081231675	DEVELOPMENT ANALYST II	1.000	1.000	
081231710	ECONOMIC DEVELOPMENT DIRECTOR	1.000	1.000	
081231712	ECONOMIC DEVELOPMENT MANAGER	1.000	1.000	
081232551	EXECUTIVE ASSISTANT	1.000	1.000	

Position Allocation/Staffing Report
by Department and Location ("Division")

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
TOTAL FOR LOC/DIV 08123 - ECONOMIC DEVELOPMENT:		4.000	4.000	
TOTAL FOR DEPARTMENT 31 - ECONOMIC DEVELOPMENT:		14.000	13.000	1.000
Department: 41 FINANCE				
Div/Loc: 05000 - FINANCE ADMINISTRATION				
050000050	ADMIN ANALYST II	1.000	1.000	
050000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
050006520	ERP MANAGER	1.000	0.000	1.000
050003301	FINANCE DIRECTOR	1.000	0.000	1.000
05000B763	FINANCE DIRECTOR	0.000	1.000	(1.000)
05000B851	ERP MANAGER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05000 - FINANCE ADMINISTRATION:		4.000	4.000	
Div/Loc: 05010 - BUDGET				
050100915	BUDGET ANALYST II	2.750	1.500	1.250
050100930	BUDGET MANAGER	1.000	0.000	1.000
05010B719	BUDGET ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05010 - BUDGET:		3.750	2.500	1.250
Div/Loc: 05011 - PAYROLL				
050112900	FINANCE MANAGER	1.000	1.000	
050115103	PAYROLL CLERK II (C)	1.600	0.600	1.000
050119428	PAYROLL SUPERVISOR	1.000	1.000	
050115101	PAYROLL TECHNICIAN II	2.000	0.000	2.000
050117141	SR PAYROLL TECHNICIAN	1.000	0.000	1.000
05011B111	PAYROLL CLERK I	0.000	1.000	(1.000)
05011B112	PAYROLL CLERK II (C)	0.000	1.000	(1.000)
05011B114	PAYROLL TECHNICIAN II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05011 - PAYROLL:		6.600	5.600	1.000
Div/Loc: 05012 - ACCOUNTS PAYABLE				
050129427	ACCOUNTS PAYABLE SUPERVISOR	1.000	1.000	
050123335	FINANCE CLERK II	2.000	2.000	
050124957	OFFICE ASSISTANT II	0.625	0.625	
050127146	SR FINANCE CLERK	1.000	0.000	1.000
050127147	SR FINANCE TECHNICIAN	1.000	0.000	1.000
05012B446	FINANCE CLERK II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05012 - ACCOUNTS PAYABLE:		5.625	4.625	1.000
Div/Loc: 05030 - CASH MANAGEMENT				
050303335	FINANCE CLERK II	0.500	0.000	.500
050303326	FINANCE TECHNICIAN II	1.000	1.000	
050303318	FINANCIAL ANALYST II	1.000	1.000	
TOTAL FOR LOC/DIV 05030 - CASH MANAGEMENT:		2.500	2.000	.500
Div/Loc: 05040 - UTIL BILLING & SERV - ADMIN				
050400920	BILLING SERVICES MANAGER	1.000	1.000	
050403316	FINANCIAL ANALYST I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05040 - UTIL BILLING & SERV - ADMIN:		1.000	2.000	(1.000)
Div/Loc: 05041 - UTIL BILLING & SRV-FIELD SRV				
050413310	FINANCE SUPERVISOR	1.000	1.000	
050414540	METER READER	4.500	1.500	3.000
050414534	METER SERVICE WORKER	2.000	1.000	1.000

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
050417200	SR METER SERVICE WORKER	1.000	1.000	
05041B484	METER READER	0.000	0.750	(.750)
TOTAL FOR LOC/DIV 05041 - UTIL BILLING & SRV-FIELD SRV:		8.500	5.250	3.250
Div/Loc: 05042 - UTIL BILLING & SRV - BILLING				
050423326	FINANCE TECHNICIAN II	4.000	3.000	1.000
050423318	FINANCIAL ANALYST II	1.000	0.000	1.000
050427147	SR FINANCE TECHNICIAN	2.000	2.000	
050423325	FINANCE TECHNICIAN I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05042 - UTIL BILLING & SRV - BILLING:		7.000	6.000	1.000
Div/Loc: 05043 - UTIL BILLING & SRV-SERVICES				
050433335	FINANCE CLERK II	12.750	8.250	4.500
050433310	FINANCE SUPERVISOR	1.000	1.000	
050433326	FINANCE TECHNICIAN II	1.000	1.000	
050437146	SR FINANCE CLERK	1.000	0.000	1.000
05043B446	FINANCE CLERK II	0.000	3.500	(3.500)
TOTAL FOR LOC/DIV 05043 - UTIL BILLING & SRV-SERVICES:		15.750	13.750	2.000
Div/Loc: 05050 - GEN ACCT - ADMINISTRATION				
050500040	ACCOUNTANT II	2.000	1.000	1.000
050500043	ACCOUNTING SUPERVISOR	1.000	0.000	1.000
050501370	CONTROLLER	1.000	1.000	
050503318	FINANCIAL ANALYST II	2.000	2.000	
05050B401	ACCOUNTANT II	0.000	1.000	(1.000)
05050B701	ACCOUNTING SUPERVISOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05050 - GEN ACCT - ADMINISTRATION:		6.000	6.000	
TOTAL FOR DEPARTMENT 41 - FINANCE:		60.725	51.725	9.000
Department: 42 HUMAN RESOURCES				
Div/Loc: 03100 - HUMAN RESOURCES				
031000071	ADMINISTRATIVE ASSISTANT (C)	1.000	0.000	1.000
031000484	ASST HUMAN RESOURCES DIRECTOR	1.000	0.000	1.000
031003594	HUMAN RESOURCES ANALYST I	0.000	2.000	(2.000)
031003596	HUMAN RESOURCES ANALYST II	2.000	0.000	2.000
031003598	HUMAN RESOURCES DIRECTOR	1.000	1.000	
031003599	HUMAN RESOURCES MANAGER	1.000	1.000	
031005235	HUMAN RESOURCES TECH (C)	5.000	2.000	3.000
031007178	SR HUMAN RESOURCES TECH (C)	1.000	1.000	
03100B100	ADMINISTRATIVE ASSISTANT (C)	0.000	1.000	(1.000)
03100B102	HUMAN RESOURCES TECH (C)	0.000	3.000	(3.000)
03100B845	ASST HUMAN RESOURCES DIRECTOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03100 - HUMAN RESOURCES:		12.000	12.000	
Div/Loc: 03110 - RISK MGMT - ADMINISTRATION				
031105235	HUMAN RESOURCES TECH (C)	1.000	0.000	1.000
031106450	RISK MANAGER	1.000	1.000	
031107178	SR HUMAN RESOURCES TECH (C)	1.000	1.000	
03110B102	HUMAN RESOURCES TECH (C)	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03110 - RISK MGMT - ADMINISTRATION:		3.000	3.000	
TOTAL FOR DEPARTMENT 42 - HUMAN RESOURCES:		15.000	15.000	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
Department: 43 INFORMATION TECHNOLOGY				
Div/Loc: 03130 - IT-STRATEGIC PLAN/DIGITAL COM				
031301362	BUSINESS SYSTEMS ANALYST II	2.000	1.000	1.000
031301180	CHIEF INFORMATION OFFICER	1.000	1.000	
031303625	INFO SECURITY ADMINISTRATOR	1.000	1.000	
031303616	IT PLANNING & POLICY TECH	1.000	0.000	1.000
031303602	IT PROGRAM MANAGER	1.000	1.000	
031307130	SR BUSINESS SYSTEMS ANALYST	1.000	1.000	
03130B414	BUSINESS SYSTEMS ANALYST I	0.000	1.000	(1.000)
03130B469	IT PLANNING & POLICY TECH	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03130 - IT-STRATEGIC PLAN/DIGITAL COM:		7.000	7.000	
Div/Loc: 03131 - IT-DATABASE AND CLOUD				
031313794	IT ANALYST II	1.000	0.000	1.000
031313601	IT DIVISION MANAGER	1.000	2.000	(1.000)
031317145	SR DATABASE ANALYST	1.000	1.000	
031311552	DATABASE ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03131 - IT-DATABASE AND CLOUD:		3.000	4.000	(1.000)
Div/Loc: 03132 - IT-NETWORK INFRASTRUCTURE				
031323794	IT ANALYST II	6.000	6.000	
031323602	IT PROGRAM MANAGER	1.000	1.000	
031327149	SR IT TECHNICIAN	1.000	1.000	
TOTAL FOR LOC/DIV 03132 - IT-NETWORK INFRASTRUCTURE:		8.000	8.000	
Div/Loc: 03133 - IT-BUSINESS SOLUTIONS				
031331362	BUSINESS SYSTEMS ANALYST II	4.000	2.000	2.000
031333602	IT PROGRAM MANAGER	1.000	1.000	
031337130	SR BUSINESS SYSTEMS ANALYST	1.000	1.000	
03133B415	BUSINESS SYSTEMS ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03133 - IT-BUSINESS SOLUTIONS:		6.000	5.000	1.000
Div/Loc: 03134 - IT-GIS ANALYTICS				
031343794	IT ANALYST II	2.000	2.000	
031343602	IT PROGRAM MANAGER	1.000	1.000	
031347130	SR BUSINESS SYSTEMS ANALYST	1.000	1.000	
TOTAL FOR LOC/DIV 03134 - IT-GIS ANALYTICS:		4.000	4.000	
Div/Loc: 03135 - IT-CLIENT SERVICES				
031353601	IT DIVISION MANAGER	1.000	0.000	1.000
031353618	IT TECHNICIAN II	3.000	0.000	3.000
031357194	SR IT ANALYST	1.000	0.000	1.000
031357149	SR IT TECHNICIAN	2.000	2.000	
03135B470	IT TECHNICIAN I	0.000	2.000	(2.000)
03135B471	IT TECHNICIAN II	0.000	1.000	(1.000)
03135B828	SR IT ANALYST	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03135 - IT-CLIENT SERVICES:		7.000	6.000	1.000
Div/Loc: 03136 - IT-ENTERPRISE SOLUTIONS				
031361362	BUSINESS SYSTEMS ANALYST II	3.000	2.000	1.000
031363602	IT PROGRAM MANAGER	1.000	1.000	
031367130	SR BUSINESS SYSTEMS ANALYST	1.000	1.000	
03136B415	BUSINESS SYSTEMS ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03136 - IT-ENTERPRISE SOLUTIONS:		5.000	5.000	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
TOTAL FOR DEPARTMENT 43 - INFORMATION TECHNOLOGY:		40.000	39.000	1.000
Department: 44 CITY CLERK				
Div/Loc: 03200 - CITY CLERK - ADMINISTRATION				
032000250	ASST CITY CLERK	1.000	1.000	
032001220	CITY CLERK	1.000	1.000	
032001227	CITY CLERK TECHNICIAN II	2.000	2.000	
032001665	DEPUTY CITY CLERK II	3.500	1.000	2.500
03200B432	DEPUTY CITY CLERK I	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 03200 - CITY CLERK - ADMINISTRATION:		7.500	7.000	.500
TOTAL FOR DEPARTMENT 44 - CITY CLERK:		7.500	7.000	.500
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	
033111060	BUYER II	3.000	1.000	2.000
033115652	PURCHASING & WAREHOUSE MANAGER	1.000	1.000	
033117139	SENIOR BUYER	1.000	1.000	
03311B416	BUYER I	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 03311 - PURCHASING:		6.000	6.000	
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	3.000	1.000
033213392	FLEET MANAGER	1.000	1.000	
033214501	MECHANIC II	8.000	7.000	1.000
033214957	OFFICE ASSISTANT II	1.000	1.000	
033217189	SR MECHANIC	2.000	2.000	
033218938	VEHICLE MAINT PARTS BUYER	1.000	0.000	1.000
033218940	VEHICLE MAINT SERVICEWRITER	1.000	0.000	1.000
033218952	WAREHOUSE WORKER II	1.000	1.000	
03321B444	EQUIPMENT SERVICEWORKER	0.000	1.000	(1.000)
03321B482	MECHANIC I	0.000	1.000	(1.000)
03321B530	VEHICLE MAINT PARTS BUYER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03321 - AUTOMOTIVE SERVICES:		20.000	19.000	1.000
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: 03340 - BUILDING MAINTENANCE				

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
033409425	BLDG MAINTENANCE AIDE	1.000	0.000	1.000
033401032	BLDG MAINTENANCE WORKER II	4.000	3.000	1.000
033403395	FACILITIES MANAGER	1.000	1.000	
033404957	OFFICE ASSISTANT II	0.750	0.662	.087
033407119	SR BUILDING MAINTENANCE WORKER	2.000	2.000	
03340B411	BLDG MAINTENANCE WORKER II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03340 - BUILDING MAINTENANCE:		8.750	7.662	1.087
Div/Loc: 03341 - CUSTODIAL SERVICES				
033411485	CUSTODIAN	5.000	3.000	2.000
033417144	SR CUSTODIAN	1.000	0.000	1.000
03341B427	CUSTODIAN	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 03341 - CUSTODIAL SERVICES:		6.000	4.000	2.000
Div/Loc: 03350 - FACILITY REHAB OPERATIONS				
033505560	PROJECT COORDINATOR	1.000	1.000	
TOTAL FOR LOC/DIV 03350 - FACILITY REHAB OPERATIONS:		1.000	1.000	
TOTAL FOR DEPARTMENT 45 - CENTRAL SERVICES:		48.750	44.662	4.087

Department: 50 POLICE

Div/Loc: 05500 - POLICE - ADMINISTRATION

055000050	ADMIN ANALYST II	1.000	1.000	
055000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
055005400	POLICE CAPTAIN	3.000	2.000	1.000
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	9.000	1.000

Div/Loc: 05511 - RECORDS-PROPERTY

055115434	POLICE PROP & EVIDENCE CLRK II	3.000	2.000	1.000
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	6.000	2.000
055115494	POLICE SCENE TECHNICIAN II	4.000	1.000	3.000
055115489	POLICE SERVICES ADMINISTRATOR	1.000	1.000	
055115748	RECORDS SUPERVISOR	1.000	1.000	
055115492	POLICE SCENE TECHNICIAN I	0.000	1.000	(1.000)
05511B926	POLICE PROP & EVIDENCE CLRK I	0.000	1.000	(1.000)
05511B929	POLICE RECORDS CLERK I	0.000	1.000	(1.000)
05511B932	POLICE SCENE TECHNICIAN II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05511 - RECORDS-PROPERTY:		18.000	17.000	1.000

Div/Loc: 05513 - POLICE COMMUNICATIONS

055131430	COMMUNICATIONS SUPERVISOR	3.000	3.000	
055131700	DISPATCHER II	19.500	15.500	4.000
055135489	POLICE SERVICES ADMINISTRATOR	1.000	1.000	
05513B923	DISPATCHER I	0.000	1.000	(1.000)
05513B924	DISPATCHER II	0.000	3.000	(3.000)
TOTAL FOR LOC/DIV 05513 - POLICE COMMUNICATIONS:		23.500	23.500	

Div/Loc: 05514 - COMMUNITY SERVICES

Position Allocation/Staffing Report
by Department and Location ("Division")

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
055141645	DEPT PUBLIC INFO OFFICER	1.000	1.000	
055145430	POLICE OFFICER	4.000	6.000	(2.000)
055145470	POLICE SERGEANT	1.000	1.000	
055145654	PUB SAFETY OUTREACH & COMM REL	1.000	1.000	
055145657	PUBLIC SAFETY PROGRAM COORD	1.000	1.000	
TOTAL FOR LOC/DIV 05514 - COMMUNITY SERVICES:		8.000	10.000	(2.000)
Div/Loc: 05515 - SOCIAL SERVICES UNIT				
055155430	POLICE OFFICER	6.000	5.000	1.000
055155470	POLICE SERGEANT	1.000	1.000	
055155485	POLICE SOCIAL SVCS ADMINSTR	1.000	1.000	
TOTAL FOR LOC/DIV 05515 - SOCIAL SERVICES UNIT:		8.000	7.000	1.000
Div/Loc: 05531 - PATROL				
055311380	COMMUNITY SVCS OFFICER II	6.000	2.000	4.000
055315420	POLICE LIEUTENANT	4.000	3.000	1.000
055315430	POLICE OFFICER	71.000	59.000	12.000
055315470	POLICE SERGEANT	8.000	10.000	(2.000)
055315710	RANGEMASTER	1.000	1.000	
05531B917	COMMUNITY SVCS OFFICER I	0.000	2.000	(2.000)
05531B918	COMMUNITY SVCS OFFICER II	0.000	1.000	(1.000)
05531B925	POLICE OFFICER TRAINEE	0.000	3.000	(3.000)
05531B938	POLICE OFFICER	0.000	10.000	(10.000)
TOTAL FOR LOC/DIV 05531 - PATROL:		90.000	91.000	(1.000)
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	0.000	1.000
055325430	POLICE OFFICER	17.000	11.000	6.000
055325440	POLICE RECORDS CLERK II	2.000	0.000	2.000
055325470	POLICE SERGEANT	2.000	1.000	1.000
05532B929	POLICE RECORDS CLERK I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 05532 - INVESTIGATIONS:		26.000	17.000	9.000
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	6.000	5.000	1.000
055355470	POLICE SERGEANT	1.000	1.000	
TOTAL FOR LOC/DIV 05535 - POLICE TRAFFIC:		10.000	9.000	1.000
TOTAL FOR DEPARTMENT 50 - POLICE:		196.500	186.500	10.000
Department: 60 FIRE				
Div/Loc: 06000 - FIRE - ADMINISTRATION				
060000050	ADMIN ANALYST II	1.000	1.000	
060000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
060003330	FIRE CHIEF	1.000	1.000	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
TOTAL FOR LOC/DIV 06000 - FIRE - ADMINISTRATION:		3.000	3.000	
Div/Loc: 06011 - FIRE PREVENTION				
060110084	ADMINISTRATIVE TECHNICIAN	1.000	1.000	
060111645	DEPT PUBLIC INFO OFFICER	1.000	1.000	
060113377	FIRE & ENVIR SAFETY INSPEC II	2.000	2.000	
060113332	FIRE DIVISION CHIEF	1.000	1.000	
060113382	FIRE INSPECTION SUPERVISOR	2.000	2.000	
060113385	FIRE INSPECTOR II	1.000	1.000	
060113454	HAZARDOUS MATERIALS INSPECTOR	1.000	0.000	1.000
060114957	OFFICE ASSISTANT II	1.000	0.000	1.000
06011B150	FIRE & ENVIR SAFETY INSPEC I	0.000	1.000	(1.000)
06011B490	OFFICE ASSISTANT II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 06011 - FIRE PREVENTION:		10.000	10.000	
Div/Loc: 06021 - FIRE OPERATIONS				
060210480	ASST FIRE CHIEF	1.000	1.000	
060213391	FIRE BATALLION CHIEF (8HR)	1.000	1.000	
060210905	FIRE BATTALION CHIEF	3.000	3.000	
060213320	FIRE CAPTAIN	30.000	28.000	2.000
060213340	FIRE ENGINEER	30.000	28.000	2.000
060213355	FIREFIGHTER PARAMEDIC II	36.000	24.000	12.000
06021B157	FIREFIGHTER PARAMEDIC I	0.000	6.000	(6.000)
06021B158	FIREFIGHTER PARAMEDIC II	0.000	4.000	(4.000)
06021F320	FIRE CAPTAIN 8 HOUR	0.000	2.000	(2.000)
06021F340	FIRE ENGINEER - 8 HOUR	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 06021 - FIRE OPERATIONS:		101.000	99.000	2.000
Div/Loc: 06022 - FIRE TRAINING				
060222415	EMS QUAL ASSURANCE COORDINATOR	1.000	0.000	1.000
060223391	FIRE BATALLION CHIEF (8HR)	1.000	1.000	
060223332	FIRE DIVISION CHIEF	1.000	1.000	
06022B755	EMS QUAL ASSURANCE COORDINATOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 06022 - FIRE TRAINING:		3.000	3.000	
Div/Loc: 06025 - FIRE LOGISTICS				
060250480	ASST FIRE CHIEF	1.000	1.000	
060253412	GIS ANALYST II	1.000	1.000	
TOTAL FOR LOC/DIV 06025 - FIRE LOGISTICS:		2.000	2.000	
TOTAL FOR DEPARTMENT 60 - FIRE:		119.000	117.000	2.000
Department: 71 PARKS AND RECREATION				
Div/Loc: 08500 - PARKS & REC - ADMINISTRATION				
085000084	ADMIN TECHNICIAN	1.000	0.000	1.000
085000050	ADMINISTRATIVE ANALYST II	1.000	1.000	
085000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
085004517	MARKET & COMMUNICATIONS ANA II	1.000	1.000	
085005010	PARKS,REC & LIB BUS ADMINISTR	1.000	1.000	
085005082	PARKS,REC & LIBRARIES DIRECTOR	1.000	1.000	
08500B402	ADMINISTRATIVE TECHNICIAN	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08500 - PARKS & REC - ADMINISTRATION:		6.000	6.000	
Div/Loc: 08501 - PARK DEVELOPMENT				
085015022	PARK DEVELOPMENT ANALYST II	2.000	1.000	1.000
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Report: HR_ALLOC_STAFF_DEPT_LOC_ROSEV - HR: Allocation by Department, DivLoc - No Names			Time: 16:43:57	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
085015024	PARK PLANNING & DEV SUPERINTEN	1.000	1.000	
085011278	PARKS PROJECT TECHNICIAN	1.000	0.000	1.000
08501B789	PARK DEVELOPMENT ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08501 - PARK DEVELOPMENT:		4.000	3.000	1.000
Div/Loc: 08505 - RECREATION STAFFING				
085051401	COMMUNITY RELATIONS ANALYST	1.000	0.000	1.000
085054957	OFFICE ASSISTANT II	4.000	1.000	3.000
085056122	RECREATION COORDINATOR II	6.000	5.000	1.000
085056125	RECREATION MANAGER	1.000	1.000	
085056145	RECREATION SUPERINTENDENT	3.000	3.000	
085056147	RECREATION SUPERVISOR	3.000	3.000	
085054956	OFFICE ASSISTANT I	0.000	1.000	(1.000)
08505B490	OFFICE ASSISTANT II	0.000	2.000	(2.000)
08505B502	RECREATION COORDINATOR II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08505 - RECREATION STAFFING:		18.000	17.000	1.000
Div/Loc: 08521 - MAIDU MUSEUM & HISTORIC SITE				
085213740	INTERPRETIVE SRVCS SUPERVISOR	1.000	0.000	1.000
085218304	RECREATION LEADER	1.000	0.000	1.000
08521B462	INTERPRETIVE SRVCS SPECIAL II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08521 - MAIDU MUSEUM & HISTORIC SITE:		2.000	1.000	1.000
Div/Loc: 08530 - AQUATICS				
085305080	PARKS MAINTENANCE WORKER II	1.000	1.000	
085308304	RECREATION LEADER	1.000	0.000	1.000
08530B552	RECREATION LEADER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08530 - AQUATICS:		2.000	2.000	
Div/Loc: 08541 - ADVENTURE CLUBS				
085410084	ADMIN TECHNICIAN	1.000	1.000	
085410376	ASSISTANT CHILD CARE SITE COOR	2.000	2.000	
085411225	CHILD CARE SITE COORDINATOR	14.000	13.000	1.000
085414957	OFFICE ASSISTANT II	1.000	1.000	
085416147	RECREATION SUPERVISOR	3.000	1.000	2.000
08541B418	CHILD CARE SITE COORDINATOR	0.000	1.000	(1.000)
08541B815	RECREATION SUPERVISOR	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 08541 - ADVENTURE CLUBS:		21.000	21.000	
Div/Loc: 08546 - CDE-CHILD DEVELOPMENT				
085461225	CHILD CARE SITE COORDINATOR	4.000	2.000	2.000
TOTAL FOR LOC/DIV 08546 - CDE-CHILD DEVELOPMENT:		4.000	2.000	2.000
Div/Loc: 08550 - PARK OPERATIONS - ADMIN				
085504957	OFFICE ASSISTANT II	1.000	1.000	
085509429	PARKS MANAGER	1.000	0.000	1.000
085505090	PARKS SUPERINTENDENT	1.000	1.000	
085505069	PARKS SUPERVISOR	3.000	3.000	
085505045	PARKS, REC, & LIBRARIES TECH	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08550 - PARK OPERATIONS - ADMIN:		7.000	5.000	2.000
Div/Loc: 08551 - OPEN SPACE/TREE MAINTENANCE				
085518300	ARBORIST TECHNICIAN	1.000	0.000	1.000
085514872	NATURAL RESOURCES WORKER II	1.000	0.000	1.000
085514960	OPEN SPACE SUPERINTENDENT	1.000	1.000	
085517154	SR NATURAL RESOURCES WORKER	1.000	1.000	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
085518310	TREE TRIMMER	1.000	1.000	
085518762	URBAN FORESTER	1.000	1.000	
08551B550	ARBORIST TECHNICIAN	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08551 - OPEN SPACE/TREE MAINTENANCE:		6.000	5.000	1.000
Div/Loc: 08555 - PARKS - MAINTENANCE				
085558302	AQUATICS MAINTENANCE TECH	1.000	1.000	
085555075	IRRIGATION TECHNICIAN	1.000	0.000	1.000
085555070	PARKS MAINTENANCE WORKER I	0.000	1.000	(1.000)
085555080	PARKS MAINTENANCE WORKER II	17.000	12.000	5.000
085557192	SR PARKS MAINTENANCE WORKER	9.000	9.000	
08555B491	PARKS MAINTENANCE WORKER I	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 08555 - PARKS - MAINTENANCE:		28.000	25.000	3.000
TOTAL FOR DEPARTMENT 71 - PARKS AND RECREATION:		98.000	87.000	11.000
Department: 72 LIBRARY				
Div/Loc: 06500 - LIBRARY - ADMIN/TECH SERVICES				
065000084	ADMINISTRATIVE TECHNICIAN	1.000	0.000	1.000
065001224	CITY LIBRARIAN	1.000	1.000	
065004152	LIBRARIAN II	6.500	4.500	2.000
065004210	LIBRARY ASSISTANT II	7.000	4.000	3.000
065004246	LIBRARY SUPERVISOR	4.000	4.000	
065004250	LIBRARY TECHNICIAN	5.000	5.000	
065004151	LIBRARIAN I	0.000	1.000	(1.000)
06500B402	ADMINISTRATIVE TECHNICIAN	0.000	1.000	(1.000)
06500B478	LIBRARY ASSISTANT II	0.000	3.000	(3.000)
TOTAL FOR LOC/DIV 06500 - LIBRARY - ADMIN/TECH SERVICES:		24.500	23.500	1.000
TOTAL FOR DEPARTMENT 72 - LIBRARY:		24.500	23.500	1.000
TOTAL FOR DEPARTMENT 80 - DEVELOPMENT AND OPERATIONS:		0.000	0.000	
TOTAL FOR DEPARTMENT 82 - PLANNING,REDEVELOPMENT,HOUSING:		0.000	0.000	
Department: 83 PUBLIC WORKS				
Div/Loc: 08300 - PUBLIC WORKS - ADMINISTRATION				
083000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
083005635	PUBLIC WORKS DIRECTOR	1.000	1.000	
TOTAL FOR LOC/DIV 08300 - PUBLIC WORKS - ADMINISTRATION:		2.000	2.000	
Div/Loc: 08320 - ENGINEERING				
083200084	ADMIN TECHNICIAN	1.000	1.000	
083200820	ASSOC ENGINEER	3.000	3.000	
083200338	ASST ENGINEER	6.000	7.000	(1.000)
083205514	PRINCIPAL ENGINEER	1.000	1.000	
083207142	SR ENGINEER	3.000	2.000	1.000
08320B826	SR ENGINEER	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08320 - ENGINEERING:		14.000	15.000	(1.000)
Div/Loc: 08321 - FLOOD ALERT				
083210338	ASST ENGINEER	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08321 - FLOOD ALERT:		1.000	0.000	1.000

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
Div/Loc: 08335 - TRAFFIC SIGNALS				
083352380	ELECTRONICS TECHNICIAN I	0.000	2.000	(2.000)
083352385	ELECTRONICS TECHNICIAN II	5.000	2.000	3.000
083355519	PREVENTATIVE MAINT SUPERVISOR	1.000	1.000	
083357170	SR ELECTRONIC TECH	1.000	1.000	
083352376	TRAFFIC SIGNAL MAINT WKR II	1.000	0.000	1.000
083352375	TRAFFIC SIGNAL MAINT WKR I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08335 - TRAFFIC SIGNALS:		8.000	7.000	1.000
Div/Loc: 08340 - STREETS - ADMINISTRATION				
083400084	ADMINISTRATIVE TECHNICIAN	1.000	1.000	
083404957	OFFICE ASSISTANT II	1.000	1.000	
083407522	STREET MAINTENANCE SUPERVISOR	3.000	2.000	1.000
083407520	STREET MAINTENANCE SUPT	1.000	1.000	
08340B832	STREET MAINTENANCE SUPERVISOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08340 - STREETS - ADMINISTRATION:		6.000	6.000	
Div/Loc: 08342 - STREET DRAINAGE				
083427187	SR STREET MAINTENANCE WORKER	1.000	1.000	
083427530	STREET MAINTENANCE WORKER II	2.000	1.000	1.000
TOTAL FOR LOC/DIV 08342 - STREET DRAINAGE:		3.000	2.000	1.000
Div/Loc: 08343 - PAVING				
083431350	ENGINEERING TECHNICIAN II	1.000	1.000	
083437187	SR STREET MAINTENANCE WORKER	2.000	2.000	
083437530	STREET MAINTENANCE WORKER II	11.000	7.000	4.000
08343B526	STREET MAINTENANCE WORKER I	0.000	2.000	(2.000)
08343B527	STREET MAINTENANCE WORKER II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08343 - PAVING:		14.000	13.000	1.000
Div/Loc: 08344 - STREET SIGNS				
083447187	SR STREET MAINTENANCE WORKER	1.000	1.000	
083447530	STREET MAINTENANCE WORKER II	1.000	1.000	
08344B527	STREET MAINTENANCE WORKER II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08344 - STREET SIGNS:		2.000	3.000	(1.000)
Div/Loc: 08345 - STREET PAINT				
083457187	SR STREET MAINTENANCE WORKER	1.000	1.000	
083457530	STREET MAINTENANCE WORKER II	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08345 - STREET PAINT:		2.000	1.000	1.000
Div/Loc: 08348 - STREET SWEEPING				
083487187	SR STREET MAINTENANCE WORKER	1.000	1.000	
083487530	STREET MAINTENANCE WORKER II	2.000	0.000	2.000
083487540	STREET SWEEPER OPERATOR	4.000	3.000	1.000
08348B526	STREET MAINTENANCE WORKER I	0.000	1.000	(1.000)
08348B528	STREET SWEEPER OPERATOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08348 - STREET SWEEPING:		7.000	6.000	1.000
Div/Loc: 08350 - TRANSPORTATION-ADMIN				
083500084	ADMIN TECHNICIAN	2.000	1.000	1.000
083500088	ALTERNATIVE TRANSP ANALYST II	1.000	1.000	
083500090	ALTERNATIVE TRANSP MGR	1.000	1.000	
083503318	FINANCIAL ANALYST II	1.000	0.000	1.000
083504957	OFFICE ASSISTANT II	1.750	1.000	.750

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
083503316	FINANCIAL ANALYST I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08350 - TRANSPORTATION-ADMIN:		6.750	5.000	1.750
Div/Loc: 08352 - TRANSPORTATION				
083520088	ALTERNATIVE TRANSP ANALYST II	1.750	1.750	
083520338	ASST ENGINEER	1.000	0.000	1.000
083524517	MARKET & COMMUNICATIONS ANA II	1.000	1.000	
083524957	OFFICE ASSISTANT II	1.000	1.000	
TOTAL FOR LOC/DIV 08352 - TRANSPORTATION:		4.750	3.750	1.000
Div/Loc: 08354 - CTSA				
083541401	COMMUNITY RELATIONS ANALYST	0.500	0.000	.500
TOTAL FOR LOC/DIV 08354 - CTSA:		0.500	0.000	.500
TOTAL FOR DEPARTMENT 83 - PUBLIC WORKS:		71.000	63.750	7.250
Department: 84 ENVIRONMENTAL UTILITIES				
Div/Loc: 08400 - ENV UTIL - ADMINISTRATION				
084000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
084001548	DATA MANAGEMENT SPECIALIST II	1.000	0.000	1.000
084001645	DEPT PUBLIC INFO OFFICER	1.000	1.000	
084001684	ENVIRONMENTAL UTIL. DIRECTOR	1.000	1.000	
084002548	EU BUSINESS ADMINISTRATOR	1.000	0.000	1.000
084002547	EU RATE ANALYST II	3.000	3.000	
084004517	MARKETING & COMMUNIC ANALYST II	1.000	0.000	1.000
084006500	SAFETY COORDINATOR	1.000	0.000	1.000
08400B428	DATA MANAGEMENT SPECIALIST I	0.000	1.000	(1.000)
08400B481	MARKETING & COMMUNIC ANALYST I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08400 - ENV UTIL - ADMINISTRATION:		10.000	8.000	2.000
Div/Loc: 08402 - EU ASSET MANAGEMENT				
084020084	ADMIN TECHNICIAN	1.000	1.000	
084025533	PREVENTATIVE MAINTENANCE COORD	1.000	1.000	
084025514	PRINCIPAL ENGINEER	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08402 - EU ASSET MANAGEMENT:		3.000	2.000	1.000
Div/Loc: 08405 - ENV UTIL-ENGINEERING				
084050411	ASSISTANT EU DIRECTOR	1.000	0.000	1.000
084050820	ASSOC ENGINEER	2.000	2.000	
084050338	ASST ENGINEER	2.000	2.000	
084051434	CONSTRUCTION INSPECTOR II	2.000	1.000	1.000
084051672	DEVELOPMENT TECHNICIAN II	1.000	1.000	
084051350	ENGINEERING TECHNICIAN II	1.000	0.000	1.000
084053412	GIS ANALYST II	3.000	0.000	3.000
084054957	OFFICE ASSISTANT II	1.000	1.000	
084055514	PRINCIPAL ENGINEER	1.000	1.000	
084056500	SAFETY COORDINATOR	1.000	1.000	
084057161	SENIOR GIS ANALYST	1.000	1.000	
084057121	SR CONSTRUCTION INSPECTOR	1.000	1.000	
084057142	SR ENGINEER	3.000	3.000	
084053410	GIS ANALYST I	0.000	1.000	(1.000)
08405B425	CONSTRUCTION INSPECTOR II	0.000	1.000	(1.000)
08405B440	ENGINEERING TECHNICIAN I	0.000	1.000	(1.000)
08405B455	GIS ANALYST II	0.000	1.000	(1.000)

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
TOTAL FOR LOC/DIV 08405 - ENV UTIL-ENGINEERING:		20.000	18.000	2.000
Div/Loc: 08410 - SOLID WASTE - ADMINISTRATION				
084103335	FINANCE CLERK II	2.000	1.000	1.000
084104957	OFFICE ASSISTANT II	1.000	0.000	1.000
084106244	REFUSE & STORMWATER MANAGER	1.000	1.000	
084106231	REFUSE SUPERINTENDENT	1.000	1.000	
084107324	SOLID WASTE BILLING TECHNICIAN	1.000	1.000	
084101279	SR SOLID WASTE BILLING TECH	1.000	0.000	1.000
084103334	FINANCE CLERK I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08410 - SOLID WASTE - ADMINISTRATION:		7.000	5.000	2.000
Div/Loc: 08411 - RESIDENTIAL SOLID WASTE PICKUP				
084116235	REFUSE SUPERVISOR	1.000	1.000	
084116304	REFUSE TRUCK DRIVER II	12.000	11.000	1.000
084117129	SR REFUSE TRUCK DRIVER	2.000	2.000	
TOTAL FOR LOC/DIV 08411 - RESIDENTIAL SOLID WASTE PICKUP:		15.000	14.000	1.000
Div/Loc: 08412 - COMMERCIAL SOLID WASTE PICKUP				
084126235	REFUSE SUPERVISOR	1.000	1.000	
084126304	REFUSE TRUCK DRIVER II	15.000	9.000	6.000
084127129	SR REFUSE TRUCK DRIVER	2.000	2.000	
08412B505	REFUSE TRUCK DRIVER I	0.000	3.000	(3.000)
08412B506	REFUSE TRUCK DRIVER II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08412 - COMMERCIAL SOLID WASTE PICKUP:		18.000	16.000	2.000
Div/Loc: 08413 - SOLID WASTE MAINTENANCE				
084136226	REFUSE MAINT. WORKER II	4.000	2.000	2.000
084137129	SR REFUSE TRUCK DRIVER	1.000	1.000	
08413B503	REFUSE MAINT. WORKER I	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 08413 - SOLID WASTE MAINTENANCE:		5.000	5.000	
Div/Loc: 08415 - RECYCLING				
084156304	REFUSE TRUCK DRIVER II	3.000	2.000	1.000
08415B505	REFUSE TRUCK DRIVER I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08415 - RECYCLING:		3.000	3.000	
Div/Loc: 08416 - GREEN WASTE PROGRAM				
084166304	REFUSE TRUCK DRIVER II	4.000	4.000	
084167129	SR REFUSE TRUCK DRIVER	1.000	1.000	
TOTAL FOR LOC/DIV 08416 - GREEN WASTE PROGRAM:		5.000	5.000	
Div/Loc: 08419 - ORGANIC WASTE PROGRAM				
084196150	RECYCLING & ORGANICS COORDNTR	1.000	1.000	
084196304	REFUSE TRUCK DRIVER II	1.000	1.000	
TOTAL FOR LOC/DIV 08419 - ORGANIC WASTE PROGRAM:		2.000	2.000	
Div/Loc: 08420 - WASTEWATER - ADMINISTRATION				
084205514	PRINCIPAL ENGINEER	1.000	1.000	
084207142	SR ENGINEER	1.000	1.000	
084209045	WSTWTR UTILITY MANAGER	1.000	1.000	
TOTAL FOR LOC/DIV 08420 - WASTEWATER - ADMINISTRATION:		3.000	3.000	
Div/Loc: 08421 - WATER TREATMENT/STORAGE				
084219175	WATER TRMT PLT CHIEF OPERATOR	1.000	1.000	
084219232	WATER TRMT PLT OPR GD I 8HR	1.000	0.000	1.000

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
084219230	WATER TRMT PLT OPR GRD III 24	4.000	4.000	
08421B537	WATER TRMT PLT OPR GD II 8HR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08421 - WATER TREATMENT/STORAGE:		6.000	6.000	
Div/Loc: 08422 - DRY CREEK WWTP				
084224957	OFFICE ASSISTANT II	1.000	1.000	
084229000	WSTWTR TRMT PLT OPR GD I	1.000	0.000	1.000
084229010	WSTWTR TRMT PLT OPR GD II	1.000	1.000	
084229020	WSTWTR TRMT PLT OPR GD III 24H	4.000	4.000	
084229030	WSTWTR TRMT PLT OPR IV	1.000	1.000	
08422B541	WSTWTR TRMT PLT OPR GD II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08422 - DRY CREEK WWTP:		8.000	8.000	
Div/Loc: 08424 - ENVIRONMENTAL UTIL-MAINTENANCE				
084242378	ELECTRONIC MAINT COORDINATOR	1.000	1.000	
084242385	ELECTRONICS TECHNICIAN II	4.000	4.000	
084244520	MATERIALS TECHNICIAN	1.000	1.000	
084245319	PLANT & EQUIPMENT MAINT WOR II	2.000	1.000	1.000
084245328	PLANT & EQUIPMENT MECHANIC II	5.000	4.000	1.000
084245402	PREDICTIVE MAINTENANCE TECH II	1.000	1.000	
084245519	PREVENTATIVE MAINT SUPERVISOR	1.000	1.000	
084245502	PREVENTATIVE MAINT TECH II	4.000	3.000	1.000
084245533	PREVENTATIVE MAINTENANCE COORD	2.000	2.000	
084247020	SCADA SYSTEM TECHNICIAN	2.000	1.000	1.000
084247205	SR PLANT & EQUIPMENT MECHANIC	1.000	1.000	
084247284	SR PREVENTATIVE MAINT TECH	2.000	2.000	
084245327	PLANT & EQUIPMENT MECHANIC I	0.000	1.000	(1.000)
08424B219	PLANT & EQUIPMENT MAINT WOR II	0.000	1.000	(1.000)
08424B226	PREVENTATIVE MAINT TECH II	0.000	1.000	(1.000)
08424B235	SCADA SYSTEM TECHNICIAN	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08424 - ENVIRONMENTAL UTIL-MAINTENANCE:		26.000	26.000	
Div/Loc: 08425 - INDUSTRIAL TREATMENT				
084253604	INDUSTRIAL WASTE SPECIALIST	1.000	0.000	1.000
084253610	INDUSTRIAL WASTE TECHNICIAN	1.000	1.000	
TOTAL FOR LOC/DIV 08425 - INDUSTRIAL TREATMENT:		2.000	1.000	1.000
Div/Loc: 08426 - ENVIRONMENTAL TREATMENT LAB				
084261548	DATA MANAGEMENT SPECIALIST II	1.000	1.000	
084262541	EU COMPLIANCE ADMINISTRATOR	1.000	1.000	
084264020	LABORATORY TECHNICIAN II	4.000	3.000	1.000
084269101	WATER QUALITY LAB SUPERVISOR	1.000	0.000	1.000
08426B837	WATER QUALITY LAB SUPERVISOR	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08426 - ENVIRONMENTAL TREATMENT LAB:		7.000	6.000	1.000
Div/Loc: 08427 - PLEASANT GROVE WWTP				
084274957	OFFICE ASSISTANT II	1.000	1.000	
084279040	WSTWTR TRMT PLT CHIEF OPERATOR	1.000	1.000	
084279025	WSTWTR TRMT PLT OPR GD III	4.000	3.000	1.000
08427B542	WSTWTR TRMT PLT OPR GD III	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08427 - PLEASANT GROVE WWTP:		6.000	6.000	
Div/Loc: 08430 - WATER - ADMINISTRATION				
084309244	WATER UTILITY MANAGER	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08430 - WATER - ADMINISTRATION:		1.000	0.000	1.000

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
Div/Loc: 08431 - WATER DISTRIBUTION				
084314957	OFFICE ASSISTANT II	3.000	2.000	1.000
084317204	SR WATER DISTRIBUTION WORKER	4.000	4.000	
084319084	WATER DISTRIBUTION SUPERVISOR	2.000	2.000	
084319085	WATER DISTRIBUTION SUPT	1.000	1.000	
084319248	WATER DISTRIBUTION WORKER II	22.000	15.000	7.000
08431B252	WATER DISTRIBUTION WORKER I	0.000	3.000	(3.000)
08431B253	WATER DISTRIBUTION WORKER II	0.000	3.000	(3.000)
08431B489	OFFICE ASSISTANT I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08431 - WATER DISTRIBUTION:		32.000	31.000	1.000
Div/Loc: 08432 - WASTEWATER COLLECTION				
084320084	ADMINISTRATIVE TECHNICIAN	1.000	0.000	1.000
084323610	INDUSTRIAL WASTE TECHNICIAN	1.000	1.000	
084324957	OFFICE ASSISTANT II	1.000	1.000	
084327202	SR WSTWTR UTILITY MAINT WKR	4.000	2.000	2.000
084328980	WSTWTR COLLECTION SUPT	1.000	1.000	
084328978	WSTWTR COLLECTION SUPV	1.000	1.000	
084329027	WSTWTR UTILITY MAINT WKR I	0.000	2.000	(2.000)
084329029	WSTWTR UTILITY MAINT WKR II	22.000	16.000	6.000
08432B254	WSTWTR UTILITY MAINT WKR I	0.000	4.000	(4.000)
TOTAL FOR LOC/DIV 08432 - WASTEWATER COLLECTION:		31.000	28.000	3.000
Div/Loc: 08433 - WATER EFFICIENCY				
084330084	ADMIN TECHNICIAN	1.000	0.775	.225
084334957	OFFICE ASSISTANT II	1.750	1.750	
084339047	WATER CONSERVATION ADMINSTR	1.000	1.000	
084339078	WATER CONSERVATION SPECIALIST	1.000	1.000	
084339051	WATER CONSERVATION WORKER II	4.000	4.000	
TOTAL FOR LOC/DIV 08433 - WATER EFFICIENCY:		8.750	8.525	.225
Div/Loc: 08441 - RECYCLED WATER				
084417162	SR ENGINEERING TECHNICIAN	1.000	0.000	1.000
TOTAL FOR LOC/DIV 08441 - RECYCLED WATER:		1.000	0.000	1.000
Div/Loc: 08450 - STORM WATER MANAGEMENT PROGRAM				
084501350	ENGINEERING TECHNICIAN II	1.000	1.000	
084502544	ENVIRONMENTAL COMPL SPEC II	2.000	1.000	1.000
084507142	SR ENGINEER	1.000	1.000	
TOTAL FOR LOC/DIV 08450 - STORM WATER MANAGEMENT PROGRAM:		4.000	3.000	1.000
Div/Loc: 08527 - UTILITY EXPLORATION CENTER				
085273732	INTERPRETIVE SRVCS SPECIAL II	2.000	1.000	1.000
085273740	INTERPRETIVE SRVCS SUPERVISOR	1.000	1.000	
085274517	MARKET & COMMUNICATIONS ANA II	1.000	1.000	
085273733	SR INTERPRETIVE SRVCS SPECIAL	1.000	1.000	
TOTAL FOR LOC/DIV 08527 - UTILITY EXPLORATION CENTER:		5.000	4.000	1.000
TOTAL FOR DEPARTMENT 84 - ENVIRONMENTAL UTILITIES:		228.750	208.525	20.225
Department: 86 ROSEVILLE ELECTRIC				
Div/Loc: 08600 - ELECTRIC - ADMINISTRATION				
086000084	ADMIN TECHNICIAN	1.000	1.000	
086000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
086000395	ASSISTANT ELECTRIC UTILITY DIR	1.000	0.000	1.000

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
086001548	DATA MANAGEMENT SPECIALIST II	1.000	0.875	.125
086001645	DEPT PUBLIC INFO OFFICER	1.000	1.000	
086001312	ELECTRIC BUSINESS ANALYST II	3.000	2.000	1.000
086002358	ELECTRIC TECHNOLOGY SYST SUPV	1.000	1.000	
086002359	ELECTRIC TECHNOLOGY SYSTS TECH	3.000	2.000	1.000
086002320	ELECTRIC UTILITY DIRECTOR	1.000	1.000	
086002215	ELECTRIC UTILITY FIN ADMNSTR	1.000	0.000	1.000
086004517	MARKET & COMMUNICATIONS ANA II	1.000	1.000	
086007128	SR ELECTRIC BUSINESS ANALYST	2.000	2.000	
086005605	ASST ELEC UTIL DIR-FIN & ADMIN	0.000	1.000	(1.000)
08600B739	ELECTRIC BUSINESS ANALYST II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08600 - ELECTRIC - ADMINISTRATION:		17.000	14.875	2.125
Div/Loc: 08605 - ELEC REGULATORY-LEGISLATIVE SV				
086050084	ADMIN TECHNICIAN	1.000	0.000	1.000
086050050	ADMINISTRATIVE ANALYST II	1.000	1.000	
086052335	ELECTRIC COMPLIANCE ANALYST	2.000	2.000	
TOTAL FOR LOC/DIV 08605 - ELEC REGULATORY-LEGISLATIVE SV:		4.000	3.000	1.000
Div/Loc: 08611 - ELECTRIC ENGINEERING				
086110084	ADMIN TECHNICIAN	2.000	1.000	1.000
086110395	ASSISTANT ELECTRIC UTILITY DIR	1.000	0.000	1.000
086112330	ELECTRIC DRAFTING TECH II	2.000	2.000	
086112345	ELECTRIC ENGINEERING TECH II	4.000	2.000	2.000
086112284	ELECTRIC ENGINEERING TECH SUPV	1.000	1.000	
086113412	GIS ANALYST II	1.000	0.000	1.000
086114957	OFFICE ASSISTANT II	1.000	1.000	
086115596	POWER ENGINEER II	4.000	2.000	2.000
086115505	POWER ENGINEERING MANAGER	1.000	1.000	
086117151	SR POWER ENGINEER	2.000	2.000	
086112340	ELECTRIC ENGINEERING TECH I	0.000	1.000	(1.000)
08611B203	ELECTRIC ENGINEERING TECH I	0.000	1.000	(1.000)
08611B454	GIS ANALYST I	0.000	1.000	(1.000)
08611B940	ASST ELEC UTIL DIR-RESOURCES	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08611 - ELECTRIC ENGINEERING:		19.000	16.000	3.000
Div/Loc: 08614 - ELECT CONST & MAINTENANCE				
086149250	ELEC UTILITY INSPECTION TECH	2.000	0.000	2.000
086140150	ELECTRIC APPRENTICE LINE TECH	0.000	1.000	(1.000)
086142285	ELECTRIC LINE TECH	15.000	8.000	7.000
086142286	ELECTRIC LINE TROUBLESHOOTER	3.000	3.000	
086142212	ELECTRIC MATERIALS TECH II	3.000	2.000	1.000
086142338	ELECTRIC OPERATIONS MANAGER	1.000	1.000	
086142339	ELECTRIC OPERATIONS SUPERVISOR	2.000	2.000	
086142254	ELECTRIC PREV DATA SYSTEM TECH	2.000	1.000	1.000
086142352	ELECTRIC SAFETY COORDINATOR	1.000	1.000	
086142319	ELECTRIC SUBSTATION SUPERVISOR	1.000	1.000	
086142350	ELECTRIC SYSTEM DISPATCHER	3.000	3.000	
086142360	ELECTRIC UTILITY TECHNICIAN I	0.000	2.000	(2.000)
086142362	ELECTRIC UTILITY TECHNICIAN II	17.000	9.000	8.000
086144957	OFFICE ASSISTANT II	1.000	1.000	
086147118	SR ELECTRIC LINE TECHNICIAN	5.000	4.000	1.000
086147169	SR ELECTRIC MATERIALS TECH	1.000	1.000	
086147124	SR ELECTRIC METERING TECH	1.000	1.000	
086147126	SR ELECTRIC SUBSTATION TECH	3.000	3.000	

**Position Allocation/Staffing Report
by Department and Location ("Division")**

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
086147168	SR ELECTRIC SYSTEM DISPATCHER	1.000	1.000	
08614B200	ELECTRIC APPRENTICE LINE TECH	0.000	3.000	(3.000)
08614B213	ELECTRIC UTILITY TECHNICIAN I	0.000	1.000	(1.000)
08614B214	ELECTRIC UTILITY TECHNICIAN II	0.000	2.000	(2.000)
08614B256	ELEC UTIL INSPECTION TECH	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 08614 - ELECT CONST & MAINTENANCE:		62.000	53.000	9.000
Div/Loc: 08616 - ELECTRIC POWER PLANT				
086162212	ELECTRIC MATERIALS TECH II	1.000	0.000	1.000
086162362	ELECTRIC UTILITY TECHNICIAN II	1.000	1.000	
086163608	INSTRUMENT & CONTROL TECH	2.000	2.000	
086164957	OFFICE ASSISTANT II	1.000	0.000	1.000
086165600	POWER GENERATION SUPERINTENDEN	1.000	1.000	
086165591	POWER PLANT ENGINEER II	1.000	1.000	
086165530	POWER PLANT OPS & MAINT SUPVS	2.000	2.000	
086165526	PWR PLNT MECHANIC	3.000	1.000	2.000
086165523	PWR PLNT OPERATOR/TECH II	8.000	7.000	1.000
086165555	SR POWER PLANT ENGINEER	1.000	0.000	1.000
086167152	SR POWER PLANT OPERATOR/TECH	4.000	4.000	
08616B232	POWER PLANT MECHANIC	0.000	2.000	(2.000)
08616B233	POWER PLANT OPERATOR TECH I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08616 - ELECTRIC POWER PLANT:		25.000	22.000	3.000
Div/Loc: 08621 - POWER SUPPLY				
086210084	ADMIN TECHNICIAN	1.000	1.000	
086210395	ASSISTANT ELECTRIC UTILITY DIR	1.000	0.000	1.000
086211312	ELECTRIC BUSINESS ANALYST II	1.000	1.000	
086212314	ELECTRIC RESOURCES ANALYST I	0.000	1.000	(1.000)
086212316	ELECTRIC RESOURCES ANALYST II	6.000	3.000	3.000
086212216	ELECTRIC RISK AND COMP SUPV	1.000	0.000	1.000
086215535	POWER SUPPLY & PORTFOLIO ADMST	1.000	0.000	1.000
086218553	ASST ELEC UTIL DIR-RESOURCES	0.000	1.000	(1.000)
08621B804	POWER SUPPLY & PORTFOLIO ADMST	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08621 - POWER SUPPLY:		11.000	8.000	3.000
Div/Loc: 08623 - RETAIL SRVCS-PUBLIC BENEFITS				
086231312	ELECTRIC BUSINESS ANALYST II	1.000	1.000	
086236285	ELECTRIC CUSTOMR PROGRAMS SUPV	1.000	1.000	
086232466	ENERGY PROGRAM TECHNICIAN	4.000	3.000	1.000
086232501	ENERGY SERVICES ACCOUNT REP II	2.000	1.000	1.000
086233810	KEY ACCOUNTS REPRESENTATIVE	1.000	0.000	1.000
086234957	OFFICE ASSISTANT II	1.000	0.000	1.000
086237163	SR ENERGY SERVICES ACCOUNT REP	1.000	1.000	
086232500	ENERGY SERVICES ACCOUNT REP I	0.000	1.000	(1.000)
08623B490	OFFICE ASSISTANT II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08623 - RETAIL SRVCS-PUBLIC BENEFITS:		11.000	9.000	2.000
TOTAL FOR DEPARTMENT 86 - ROSEVILLE ELECTRIC:		149.000	125.875	23.125
Department: 88 DEVELOPMENT SERVICES				
Div/Loc: 08200 - PLANNING				
082000900	ASSOC PLANNER	5.000	2.800	2.200
082004957	OFFICE ASSISTANT II	2.000	1.000	1.000
082005309	PLANNING MANAGER	2.000	2.000	

Position Allocation/Staffing Report
by Department and Location ("Division")

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
082005513	PRINCIPAL PLANNER	1.000	0.000	1.000
082007180	SR PLANNER	1.000	1.875	(.875)
082003410	GIS ANALYST I	0.000	1.000	(1.000)
08200B407	ASST PLANNER	0.000	2.000	(2.000)
TOTAL FOR LOC/DIV 08200 - PLANNING:		11.000	10.675	.325
Div/Loc: 08800 - DEV SVCS- ADMINISTRATION				
088000050	ADMINISTRATIVE ANALYST II	1.000	1.000	
088000071	ADMINISTRATIVE ASSISTANT (C)	1.000	1.000	
088001676	DEVELOPMENT SERVICES DIRECTOR	1.000	1.000	
088001695	DEVELOPMENT SERVICES MANAGER	1.000	1.000	
TOTAL FOR LOC/DIV 08800 - DEV SVCS- ADMINISTRATION:		4.000	4.000	
Div/Loc: 08801 - DEV SVCS- PERMIT CENTER				
088011282	DEVELOPMENT SERVICES ANALYST	1.000	0.000	1.000
088011280	DEVELOPMENT SVCS ADMINISTRATOR	1.000	1.000	
088013412	GIS ANALYST II	1.000	0.000	1.000
088012214	GIS TECHNICIAN II	1.000	0.000	1.000
088015245	PERMIT ANALYST	1.000	0.000	1.000
088015279	PERMIT TECHNICIAN II	4.000	1.000	3.000
088011281	SR DEVELOPMENT SERVICES ANALYS	1.000	1.000	
088015277	PERMIT TECHNICIAN I	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08801 - DEV SVCS- PERMIT CENTER:		10.000	4.000	6.000
Div/Loc: 08810 - DEV SVCS- BUILDING INSPECTION				
088101017	BLDG INSPECTION SUPERVISOR	1.000	1.000	
088101019	BLDG INSPECTOR II	4.000	3.000	1.000
088101043	BLDG OFFICIAL	1.000	1.000	
088101047	BLDG PLANS EXAMINER II	4.000	2.000	2.000
088101672	DEVELOPMENT TECHNICIAN II	2.000	2.000	
088104957	OFFICE ASSISTANT II	1.000	0.000	1.000
088107117	SR BUILDING INSPECTOR	1.000	1.000	
088107195	SR BUILDING PLANS EXAMINER	1.000	1.000	
088101018	BLDG INSPECTOR I	0.000	1.000	(1.000)
088105245	PERMIT ANALYST	0.000	1.000	(1.000)
088105277	PERMIT TECHNICIAN I	0.000	1.000	(1.000)
08810B408	BLDG INSPECTOR I	0.000	1.000	(1.000)
08810B412	BLDG PLANS EXAMINER I	0.000	2.000	(2.000)
08810B490	OFFICE ASSISTANT II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08810 - DEV SVCS- BUILDING INSPECTION:		15.000	18.000	(3.000)
Div/Loc: 08815 - DEV SVCS- CODE ENFORCEMENT				
088151019	BLDG INSPECTOR II	2.000	0.000	2.000
088151369	CODE ENFORCEMENT INSPECTOR II	2.000	1.000	1.000
088157134	SR CODE ENFORCEMENT INSPECTOR	1.000	1.000	
088151018	BLDG INSPECTOR I	0.000	1.000	(1.000)
08815B555	CODE ENFORCEMENT INSPECTOR II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08815 - DEV SVCS- CODE ENFORCEMENT:		5.000	4.000	1.000
Div/Loc: 08820 - DEV SVCS- ENGINEERING				
088200820	ASSOC ENGINEER	1.000	0.000	1.000
088200338	ASST ENGINEER	3.000	3.000	
088201248	CONSTRUCTION INSPECTION SUPV	1.000	0.000	1.000
088201434	CONSTRUCTION INSPECTOR II	3.000	2.000	1.000
088201277	ENGINEERING MANAGER	1.000	1.000	

Position Allocation/Staffing Report
by Department and Location ("Division")

PCN	Position Title	Allocated	Staffed	(Over)/ Under Staffed Variance
088201350	ENGINEERING TECHNICIAN II	1.000	1.000	
088203326	FINANCE TECHNICIAN II	1.000	1.000	
088205514	PRINCIPAL ENGINEER	1.000	1.000	
088207121	SR CONSTRUCTION INSPECTOR	2.000	2.000	
088207142	SR ENGINEER	3.000	3.000	
08820B425	CONSTRUCTION INSPECTOR II	0.000	1.000	(1.000)
TOTAL FOR LOC/DIV 08820 - DEV SVCS- ENGINEERING:		17.000	15.000	2.000
TOTAL FOR DEPARTMENT 88 - DEVELOPMENT SERVICES:		62.000	55.675	6.325
Grand Totals:		1,154.725	1,056.212	98.512

ORDINANCE NO. 5941

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
ORDINANCE NO. 5919, THE SALARY ORDINANCE FOR EMPLOYEES REPRESENTED
BY THE INTERNATIONAL UNION OF OPERATING ENGINEERS, STATIONARY
ENGINEERS, LOCAL 39, AS AMENDED BY APPENDIX "L" TO BE EFFECTIVE
MARCH 17, 2018, AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 5919, the Salary Ordinance for employees represented by Local 39, is hereby amended as shown on Appendix "L" for salary schedules A and B attached hereto.

DELETION OF CLASSIFICATION

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
5314, B497	Planning Systems Technician I	3091
5315, B498	Planning Systems Technician II	3400
5311, B496	Planning Systems Analyst	4357

ADDITION OF CLASSIFICATION

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
2213, B953	GIS Technician I	3728
2214, B954	GIS Technician II	4132

SECTION 2. Salary Plan Effective Date.

This Ordinance shall be effective March 17, 2018 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 March 17, 2018. 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 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:

ATTEST:

MAYOR

City Clerk

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
0035	ACCOUNTANT I	STEP A	27.0721	40.6081	2,165.76	4,692.49	56,309.96
		STEP B	28.4257	42.6385	2,274.05	4,927.12	59,125.45
		STEP C	29.8469	44.7703	2,387.75	5,173.46	62,081.55
		STEP D	31.3393	47.0089	2,507.14	5,432.14	65,185.74
		STEP E	32.9063	49.3594	2,632.50	5,703.75	68,445.10
		STEP F	34.5516	51.8274	2,764.12	5,988.94	71,867.32
		STEP G	36.2791	54.4186	2,902.32	6,288.37	75,460.52
		STEP H	38.0931	57.1396	3,047.44	6,602.80	79,233.64
0040	ACCOUNTANT II	STEP A	29.7762	44.6643	2,382.09	5,161.20	61,934.49
		STEP B	31.2650	46.8975	2,501.20	5,419.26	65,031.20
		STEP C	32.8283	49.2424	2,626.26	5,690.23	68,282.86
		STEP D	34.4697	51.7045	2,757.57	5,974.74	71,696.97
		STEP E	36.1932	54.2898	2,895.45	6,273.48	75,281.85
		STEP F	38.0028	57.0042	3,040.22	6,587.15	79,045.82
		STEP G	39.9030	59.8545	3,192.24	6,916.52	82,998.24
		STEP H	41.8981	62.8471	3,351.84	7,262.33	87,148.04
0084	ADMIN TECHNICIAN	STEP A	22.3391	33.5086	1,787.12	3,872.11	46,465.32
		STEP B	23.4560	35.1840	1,876.48	4,065.70	48,788.48
		STEP C	24.6288	36.9432	1,970.30	4,268.99	51,227.90
		STEP D	25.8603	38.7904	2,068.82	4,482.45	53,789.42
		STEP E	27.1533	40.7299	2,172.26	4,706.57	56,478.86
		STEP F	28.5109	42.7663	2,280.87	4,941.88	59,302.67
		STEP G	29.9365	44.9047	2,394.92	5,188.99	62,267.92
		STEP H	31.4333	47.1499	2,514.66	5,448.43	65,381.26
8302	AQUATICS MAINTENANCE TECH	STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.9479	38.9218	2,075.83	4,497.63	53,971.63
		STEP C	27.2452	40.8678	2,179.61	4,722.50	56,670.01
		STEP D	28.6074	42.9111	2,288.59	4,958.61	59,503.39
		STEP E	30.0379	45.0568	2,403.03	5,206.56	62,478.83
		STEP F	31.5397	47.3095	2,523.17	5,466.88	65,602.57
		STEP G	33.1167	49.6750	2,649.33	5,740.22	68,882.73
		STEP H	34.7725	52.1587	2,781.80	6,027.23	72,326.80

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
8300	ARBORIST TECHNICIAN	STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.9479	38.9218	2,075.83	4,497.63	53,971.63
		STEP C	27.2452	40.8678	2,179.61	4,722.50	56,670.01
		STEP D	28.6074	42.9111	2,288.59	4,958.61	59,503.39
		STEP E	30.0379	45.0568	2,403.03	5,206.56	62,478.83
		STEP F	31.5397	47.3095	2,523.17	5,466.88	65,602.57
		STEP G	33.1167	49.6750	2,649.33	5,740.22	68,882.73
		STEP H	34.7725	52.1587	2,781.80	6,027.23	72,326.80
0820	ASSOC ENGINEER	STEP A	35.4446	53.1669	2,835.56	6,143.73	73,724.76
		STEP B	37.2168	55.8252	2,977.34	6,450.91	77,410.94
		STEP C	39.0777	58.6165	3,126.21	6,773.46	81,281.61
		STEP D	41.0315	61.5472	3,282.52	7,112.12	85,345.52
		STEP E	43.0831	64.6246	3,446.64	7,467.73	89,612.84
		STEP F	45.2373	67.8559	3,618.98	7,841.13	94,093.58
		STEP G	47.4991	71.2486	3,799.92	8,233.17	98,798.12
		STEP H	49.8741	74.8111	3,989.92	8,644.84	103,738.12
0900	ASSOC PLANNER	STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	32.5196	48.7794	2,601.56	5,636.73	67,640.76
		STEP C	34.1458	51.2187	2,731.66	5,918.60	71,023.26
		STEP D	35.8531	53.7796	2,868.24	6,214.53	74,574.44
		STEP E	37.6456	56.4684	3,011.64	6,525.23	78,302.84
		STEP F	39.5280	59.2920	3,162.24	6,851.52	82,218.24
		STEP G	41.5043	62.2564	3,320.34	7,194.07	86,328.94
		STEP H	43.5794	65.3691	3,486.35	7,553.76	90,645.15
0376	ASST CHILD CARE SITE COORD	STEP A	17.6895	26.5342	1,415.16	3,066.18	36,794.16
		STEP B	18.5740	27.8610	1,485.92	3,219.49	38,633.92
		STEP C	19.5027	29.2540	1,560.21	3,380.46	40,565.61
		STEP D	20.4778	30.7167	1,638.22	3,549.48	42,593.82
		STEP E	21.5017	32.2525	1,720.13	3,726.96	44,723.53
		STEP F	22.5768	33.8652	1,806.14	3,913.31	46,959.74
		STEP G	23.7056	35.5584	1,896.44	4,108.97	49,307.64
		STEP H	24.8909	37.3363	1,991.27	4,314.42	51,773.07

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
0338	ASST ENGINEER	STEP A	32.2271	48.3406	2,578.16	5,586.03	67,032.36
		STEP B	33.8384	50.7576	2,707.07	5,865.32	70,383.87
		STEP C	35.5303	53.2954	2,842.42	6,158.58	73,903.02
		STEP D	37.3068	55.9602	2,984.54	6,466.51	77,598.14
		STEP E	39.1722	58.7583	3,133.77	6,789.84	81,478.17
		STEP F	41.1308	61.6962	3,290.46	7,129.33	85,552.06
		STEP G	43.1873	64.7809	3,454.98	7,485.79	89,829.58
		STEP H	45.3467	68.0200	3,627.73	7,860.09	94,321.13
0650	ASST PLANNER	STEP A	26.9304	40.3956	2,154.43	4,667.93	56,015.23
		STEP B	28.2771	42.4156	2,262.16	4,901.36	58,816.36
		STEP C	29.6909	44.5363	2,375.27	5,146.42	61,757.07
		STEP D	31.1754	46.7631	2,494.03	5,403.73	64,844.83
		STEP E	32.7342	49.1013	2,618.73	5,673.92	68,087.13
		STEP F	34.3708	51.5562	2,749.66	5,957.60	71,491.26
		STEP G	36.0894	54.1341	2,887.15	6,255.49	75,065.95
		STEP H	37.8938	56.8407	3,031.50	6,568.25	78,819.10
1018	BLDG INSPECTOR I	STEP A	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP B	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP C	27.4258	41.1387	2,194.06	4,753.80	57,045.66
		STEP D	28.7971	43.1956	2,303.76	4,991.49	59,897.96
		STEP E	30.2369	45.3553	2,418.95	5,241.06	62,892.75
		STEP F	31.7488	47.6232	2,539.90	5,503.12	66,037.50
		STEP G	33.3362	50.0043	2,666.89	5,778.27	69,339.29
		STEP H	35.0030	52.5045	2,800.24	6,067.18	72,806.24
1019	BLDG INSPECTOR II	STEP A	27.3635	41.0452	2,189.08	4,743.00	56,916.08
		STEP B	28.7317	43.0975	2,298.53	4,980.16	59,761.93
		STEP C	30.1683	45.2524	2,413.46	5,229.17	62,750.06
		STEP D	31.6767	47.5150	2,534.13	5,490.62	65,887.53
		STEP E	33.2605	49.8907	2,660.84	5,765.15	69,181.84
		STEP F	34.9235	52.3852	2,793.88	6,053.40	72,640.88
		STEP G	36.6697	55.0045	2,933.57	6,356.08	76,272.97
		STEP H	38.5032	57.7548	3,080.25	6,673.88	80,086.65

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1030	BLDG MAINT WORKER I						
		STEP A	20.7748	31.1622	1,661.98	3,600.96	43,211.58
		STEP B	21.8136	32.7204	1,745.08	3,781.02	45,372.28
		STEP C	22.9043	34.3564	1,832.34	3,970.07	47,640.94
		STEP D	24.0495	36.0742	1,923.96	4,168.58	50,022.96
		STEP E	25.2520	37.8780	2,020.16	4,377.01	52,524.16
		STEP F	26.5146	39.7719	2,121.16	4,595.86	55,150.36
		STEP G	27.8403	41.7604	2,227.22	4,825.65	57,907.82
		STEP H	29.2323	43.8484	2,338.58	5,066.93	60,803.18
1032	BLDG MAINT WORKER II						
		STEP A	22.8500	34.2750	1,828.00	3,960.66	47,528.00
		STEP B	23.9925	35.9887	1,919.40	4,158.70	49,904.40
		STEP C	25.1922	37.7883	2,015.37	4,366.64	52,399.77
		STEP D	26.4518	39.6777	2,116.14	4,584.97	55,019.74
		STEP E	27.7744	41.6616	2,221.95	4,814.22	57,770.75
		STEP F	29.1631	43.7446	2,333.04	5,054.93	60,659.24
		STEP G	30.6212	45.9318	2,449.69	5,307.67	63,692.09
		STEP H	32.1523	48.2284	2,572.18	5,573.06	66,876.78
9425	BLDG MAINTENANCE AIDE						
		STEP A	16.8975	25.3462	1,351.80	2,928.90	35,146.80
		STEP B	17.7424	26.6136	1,419.39	3,075.34	36,904.19
		STEP C	18.6296	27.9444	1,490.36	3,229.13	38,749.56
		STEP D	19.5610	29.3415	1,564.88	3,390.57	40,686.88
		STEP E	20.5390	30.8085	1,643.12	3,560.09	42,721.12
		STEP F	21.5661	32.3491	1,725.28	3,738.12	44,857.48
		STEP G	22.6443	33.9664	1,811.54	3,925.01	47,100.14
		STEP H	23.7765	35.6647	1,902.12	4,121.26	49,455.12
1045	BLDG PLANS EXAMINER I						
		STEP A	25.7525	38.6287	2,060.20	4,463.76	53,565.20
		STEP B	27.0401	40.5601	2,163.20	4,686.95	56,243.40
		STEP C	28.3921	42.5881	2,271.36	4,921.29	59,055.56
		STEP D	29.8117	44.7175	2,384.93	5,167.36	62,008.33
		STEP E	31.3023	46.9534	2,504.18	5,425.73	65,108.78
		STEP F	32.8674	49.3011	2,629.39	5,697.01	68,364.19
		STEP G	34.5108	51.7662	2,760.86	5,981.87	71,782.46
		STEP H	36.2363	54.3544	2,898.90	6,280.95	75,371.50

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1047	BLDG PLANS EXAMINER II						
		STEP A	28.3278	42.4917	2,266.22	4,910.15	58,921.82
		STEP B	29.7441	44.6161	2,379.52	5,155.64	61,867.72
		STEP C	31.2314	46.8471	2,498.51	5,413.44	64,961.31
		STEP D	32.7929	49.1893	2,623.43	5,684.10	68,209.23
		STEP E	34.4326	51.6489	2,754.60	5,968.31	71,619.80
		STEP F	36.1542	54.2313	2,892.33	6,266.72	75,200.73
		STEP G	37.9619	56.9428	3,036.95	6,580.06	78,960.75
		STEP H	39.8600	59.7900	3,188.80	6,909.06	82,908.80
1361	BUSINESS SYSTEMS ANALYST I						
		STEP A	27.9107	41.8660	2,232.85	4,837.85	58,054.25
		STEP B	29.3061	43.9591	2,344.48	5,079.72	60,956.68
		STEP C	30.7714	46.1571	2,461.71	5,333.70	64,004.51
		STEP D	32.3100	48.4650	2,584.80	5,600.40	67,204.80
		STEP E	33.9256	50.8884	2,714.04	5,880.43	70,565.24
		STEP F	35.6219	53.4328	2,849.75	6,174.46	74,093.55
		STEP G	37.4029	56.1043	2,992.23	6,483.16	77,798.03
		STEP H	39.2731	58.9096	3,141.84	6,807.33	81,688.04
1362	BUSINESS SYSTEMS ANALYST II						
		STEP A	30.7019	46.0528	2,456.15	5,321.66	63,859.95
		STEP B	32.2369	48.3553	2,578.95	5,587.72	67,052.75
		STEP C	33.8487	50.7730	2,707.89	5,867.10	70,405.29
		STEP D	35.5411	53.3116	2,843.28	6,160.45	73,925.48
		STEP E	37.3182	55.9773	2,985.45	6,468.48	77,621.85
		STEP F	39.1843	58.7764	3,134.74	6,791.94	81,503.34
		STEP G	41.1433	61.7149	3,291.46	7,131.50	85,578.06
		STEP H	43.2004	64.8006	3,456.03	7,488.06	89,856.83
1055	BUYER I						
		STEP A	21.5375	32.3062	1,723.00	3,733.16	44,798.00
		STEP B	22.6144	33.9216	1,809.15	3,919.82	47,037.95
		STEP C	23.7453	35.6179	1,899.62	4,115.85	49,390.22
		STEP D	24.9325	37.3987	1,994.60	4,321.63	51,859.60
		STEP E	26.1792	39.2688	2,094.33	4,537.72	54,452.73
		STEP F	27.4881	41.2321	2,199.04	4,764.60	57,175.24
		STEP G	28.8624	43.2936	2,308.99	5,002.81	60,033.79
		STEP H	30.3056	45.4584	2,424.44	5,252.97	63,035.64

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1060	BUYER II	STEP A	23.6912	35.5368	1,895.29	4,106.47	49,277.69
		STEP B	24.8758	37.3137	1,990.06	4,311.80	51,741.66
		STEP C	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP D	27.4257	41.1385	2,194.05	4,753.78	57,045.45
		STEP E	28.7968	43.1952	2,303.74	4,991.44	59,897.34
		STEP F	30.2367	45.3550	2,418.93	5,241.02	62,892.33
		STEP G	31.7486	47.6229	2,539.88	5,503.09	66,037.08
		STEP H	33.3360	50.0040	2,666.88	5,778.24	69,338.88
1225	CHILD CARE SITE COORDINATOR	STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	21.3189	31.9783	1,705.51	3,695.27	44,343.31
		STEP C	22.3849	33.5773	1,790.79	3,880.04	46,560.59
		STEP D	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP E	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP F	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP G	27.2090	40.8135	2,176.72	4,716.22	56,594.72
		STEP H	28.5694	42.8541	2,285.55	4,952.02	59,424.35
1226	CITY CLERK TECHNICIAN I	STEP A	21.7257	32.5885	1,738.05	3,765.78	45,189.45
		STEP B	22.8120	34.2180	1,824.96	3,954.08	47,448.96
		STEP C	23.9526	35.9289	1,916.20	4,151.78	49,821.40
		STEP D	25.1503	37.7254	2,012.02	4,359.38	52,312.62
		STEP E	26.4078	39.6117	2,112.62	4,577.35	54,928.22
		STEP F	27.7282	41.5923	2,218.25	4,806.22	57,674.65
		STEP G	29.1146	43.6719	2,329.16	5,046.53	60,558.36
		STEP H	30.5703	45.8554	2,445.62	5,298.85	63,586.22
1227	CITY CLERK TECHNICIAN II	STEP A	23.9007	35.8510	1,912.05	4,142.78	49,713.45
		STEP B	25.0957	37.6435	2,007.65	4,349.92	52,199.05
		STEP C	26.3505	39.5257	2,108.04	4,567.42	54,809.04
		STEP D	27.6681	41.5021	2,213.44	4,795.80	57,549.64
		STEP E	29.0515	43.5772	2,324.12	5,035.59	60,427.12
		STEP F	30.5040	45.7560	2,440.32	5,287.36	63,448.32
		STEP G	32.0292	48.0438	2,562.33	5,551.72	66,620.73
		STEP H	33.6307	50.4460	2,690.45	5,829.32	69,951.85

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1364	CODE ENFORCEMENT INSPECTOR I						
		STEP A	22.1000	33.1500	1,768.00	3,830.66	45,968.00
		STEP B	23.2051	34.8076	1,856.40	4,022.21	48,266.60
		STEP C	24.3654	36.5481	1,949.23	4,223.33	50,680.03
		STEP D	25.5836	38.3754	2,046.68	4,434.49	53,213.88
		STEP E	26.8628	40.2942	2,149.02	4,656.21	55,874.62
		STEP F	28.2060	42.3090	2,256.48	4,889.04	58,668.48
		STEP G	29.6162	44.4243	2,369.29	5,133.47	61,601.69
		STEP H	31.0970	46.6455	2,487.76	5,390.14	64,681.76
1369	CODE ENFORCEMENT INSPECTOR II						
		STEP A	24.3102	36.4653	1,944.81	4,213.76	50,565.21
		STEP B	25.5256	38.2884	2,042.04	4,424.43	53,093.24
		STEP C	26.8019	40.2028	2,144.15	4,645.66	55,747.95
		STEP D	28.1417	42.2125	2,251.33	4,877.89	58,534.73
		STEP E	29.5490	44.3235	2,363.92	5,121.82	61,461.92
		STEP F	31.0265	46.5397	2,482.12	5,377.92	64,535.12
		STEP G	32.5780	48.8670	2,606.24	5,646.85	67,762.24
		STEP H	34.2067	51.3100	2,736.53	5,929.16	71,149.93
1401	COMMUNITY RELATIONS ANALYST						
		STEP A	28.5163	42.7744	2,281.30	4,942.82	59,313.90
		STEP B	29.9421	44.9131	2,395.36	5,189.96	62,279.56
		STEP C	31.4392	47.1588	2,515.13	5,449.46	65,393.53
		STEP D	33.0112	49.5168	2,640.89	5,721.94	68,663.29
		STEP E	34.6617	51.9925	2,772.93	6,008.02	72,096.33
		STEP F	36.3948	54.5922	2,911.58	6,308.43	75,701.18
		STEP G	38.2146	57.3219	3,057.16	6,623.86	79,486.36
		STEP H	40.1253	60.1879	3,210.02	6,955.05	83,460.62
1248	CONSTRUCTION INSPECTION SUPV						
		STEP A	33.3482	50.0223	2,667.85	5,780.35	69,364.25
		STEP B	35.0156	52.5234	2,801.24	6,069.37	72,832.44
		STEP C	36.7663	55.1494	2,941.30	6,372.82	76,473.90
		STEP D	38.6047	57.9070	3,088.37	6,691.48	80,297.77
		STEP E	40.5349	60.8023	3,242.79	7,026.04	84,312.59
		STEP F	42.5616	63.8424	3,404.92	7,377.34	88,528.12
		STEP G	44.6897	67.0345	3,575.17	7,746.21	92,954.57
		STEP H	46.9242	70.3863	3,753.93	8,133.52	97,602.33

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1432	CONSTRUCTION INSPECTOR I						
		STEP A	23.9633	35.9449	1,917.06	4,153.63	49,843.66
		STEP B	25.1614	37.7421	2,012.91	4,361.30	52,335.71
		STEP C	26.4195	39.6292	2,113.56	4,579.38	54,952.56
		STEP D	27.7405	41.6107	2,219.24	4,808.35	57,700.24
		STEP E	29.1275	43.6912	2,330.20	5,048.76	60,585.20
		STEP F	30.5839	45.8758	2,446.71	5,301.20	63,614.51
		STEP G	32.1130	48.1695	2,569.04	5,566.25	66,795.04
		STEP H	33.7187	50.5780	2,697.49	5,844.57	70,134.89
1434	CONSTRUCTION INSPECTOR II						
		STEP A	26.3622	39.5433	2,108.97	4,569.44	54,833.37
		STEP B	27.6803	41.5204	2,214.42	4,797.91	57,575.02
		STEP C	29.0643	43.5964	2,325.14	5,037.81	60,453.74
		STEP D	30.5175	45.7762	2,441.40	5,289.70	63,476.40
		STEP E	32.0434	48.0651	2,563.47	5,554.18	66,650.27
		STEP F	33.6455	50.4682	2,691.64	5,831.88	69,982.64
		STEP G	35.3278	52.9917	2,826.22	6,123.48	73,481.82
		STEP H	37.0942	55.6413	2,967.53	6,429.66	77,155.93
1450	COURIER						
		STEP A	15.7235	23.5852	1,257.88	2,725.40	32,704.88
		STEP B	16.5098	24.7647	1,320.78	2,861.69	34,340.38
		STEP C	17.3351	26.0026	1,386.80	3,004.75	36,057.00
		STEP D	18.2019	27.3028	1,456.15	3,155.00	37,859.95
		STEP E	19.1122	28.6683	1,528.97	3,312.78	39,753.37
		STEP F	20.0676	30.1014	1,605.40	3,478.38	41,740.60
		STEP G	21.0712	31.6068	1,685.69	3,652.34	43,828.09
		STEP H	22.1245	33.1867	1,769.96	3,834.91	46,018.96
1485	CUSTODIAN						
		STEP A	17.4198	26.1297	1,393.58	3,019.43	36,233.18
		STEP B	18.2907	27.4360	1,463.25	3,170.38	38,044.65
		STEP C	19.2053	28.8079	1,536.42	3,328.91	39,947.02
		STEP D	20.1654	30.2481	1,613.23	3,495.33	41,944.03
		STEP E	21.1737	31.7605	1,693.89	3,670.10	44,041.29
		STEP F	22.2323	33.3484	1,778.58	3,853.59	46,243.18
		STEP G	23.3442	35.0163	1,867.53	4,046.32	48,555.93
		STEP H	24.5113	36.7669	1,960.90	4,248.62	50,983.50

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1546	DATA MANAGEMENT SPECIALIST I						
		STEP A	28.5122	42.7683	2,280.97	4,942.11	59,305.37
		STEP B	29.5632	44.3448	2,365.05	5,124.28	61,491.45
		STEP C	31.0414	46.5621	2,483.31	5,380.50	64,566.11
		STEP D	32.5936	48.8904	2,607.48	5,649.55	67,794.68
		STEP E	34.2231	51.3346	2,737.84	5,932.00	71,184.04
		STEP F	35.9344	53.9016	2,874.75	6,228.62	74,743.55
		STEP G	37.7309	56.5963	3,018.47	6,540.02	78,480.27
		STEP H	39.6175	59.4262	3,169.40	6,867.03	82,404.40
1548	DATA MANAGEMENT SPECIALIST II						
		STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	32.5196	48.7794	2,601.56	5,636.73	67,640.76
		STEP C	34.1458	51.2187	2,731.66	5,918.60	71,023.26
		STEP D	35.8531	53.7796	2,868.24	6,214.53	74,574.44
		STEP E	37.6456	56.4684	3,011.64	6,525.23	78,302.84
		STEP F	39.5280	59.2920	3,162.24	6,851.52	82,218.24
		STEP G	41.5043	62.2564	3,320.34	7,194.07	86,328.94
		STEP H	43.5794	65.3691	3,486.35	7,553.76	90,645.15
1551	DATABASE ANALYST I						
		STEP A	30.6536	45.9804	2,452.28	5,313.29	63,759.48
		STEP B	32.1861	48.2791	2,574.88	5,578.92	66,947.08
		STEP C	33.7956	50.6934	2,703.64	5,857.90	70,294.84
		STEP D	35.4852	53.2278	2,838.81	6,150.76	73,809.21
		STEP E	37.2596	55.8894	2,980.76	6,458.33	77,499.96
		STEP F	39.1225	58.6837	3,129.80	6,781.23	81,374.80
		STEP G	41.0787	61.6180	3,286.29	7,120.30	85,443.69
		STEP H	43.1326	64.6989	3,450.60	7,476.31	89,715.80
1552	DATABASE ANALYST II						
		STEP A	33.7190	50.5785	2,697.52	5,844.62	70,135.52
		STEP B	35.4049	53.1073	2,832.39	6,136.84	73,642.19
		STEP C	37.1753	55.7629	2,974.02	6,443.71	77,324.62
		STEP D	39.0340	58.5510	3,122.72	6,765.89	81,190.72
		STEP E	40.9857	61.4785	3,278.85	7,104.18	85,250.25
		STEP F	43.0350	64.5525	3,442.80	7,459.40	89,512.80
		STEP G	45.1867	67.7800	3,614.93	7,832.36	93,988.33
		STEP H	47.4458	71.1687	3,795.66	8,223.93	98,687.26

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1660	DEPUTY CITY CLERK I						
		STEP A	15.9592	23.9388	1,276.73	2,766.26	33,195.13
		STEP B	16.7574	25.1361	1,340.59	2,904.61	34,855.39
		STEP C	17.5951	26.3926	1,407.60	3,049.81	36,597.80
		STEP D	18.4749	27.7123	1,477.99	3,202.31	38,427.79
		STEP E	19.3987	29.0980	1,551.89	3,362.44	40,349.29
		STEP F	20.3688	30.5532	1,629.50	3,530.59	42,367.10
		STEP G	21.3871	32.0806	1,710.96	3,707.09	44,485.16
		STEP H	22.4565	33.6847	1,796.52	3,892.46	46,709.52
1665	DEPUTY CITY CLERK II						
		STEP A	17.5551	26.3326	1,404.40	3,042.88	36,514.60
		STEP B	18.4329	27.6493	1,474.63	3,195.03	38,340.43
		STEP C	19.3545	29.0317	1,548.36	3,354.78	40,257.36
		STEP D	20.3224	30.4836	1,625.79	3,522.54	42,270.59
		STEP E	21.3384	32.0076	1,707.07	3,698.65	44,383.87
		STEP F	22.4053	33.6079	1,792.42	3,883.58	46,603.02
		STEP G	23.5256	35.2884	1,882.04	4,077.77	48,933.24
		STEP H	24.7020	37.0530	1,976.16	4,281.68	51,380.16
1282	DEVELOPMENT SERVICES ANALYST						
		STEP A	30.8338	46.2507	2,466.70	5,344.52	64,134.30
		STEP B	32.3755	48.5632	2,590.04	5,611.75	67,341.04
		STEP C	33.9943	50.9914	2,719.54	5,892.34	70,708.14
		STEP D	35.6940	53.5410	2,855.52	6,186.96	74,243.52
		STEP E	37.4787	56.2180	2,998.29	6,496.30	77,955.69
		STEP F	39.3527	59.0290	3,148.21	6,821.13	81,853.61
		STEP G	41.3203	61.9804	3,305.62	7,162.18	85,946.22
		STEP H	43.3863	65.0794	3,470.90	7,520.29	90,243.50
1670	DEVELOPMENT TECHNICIAN I						
		STEP A	21.9680	32.9520	1,757.44	3,807.78	45,693.44
		STEP B	23.0665	34.5997	1,845.32	3,998.19	47,978.32
		STEP C	24.2197	36.3295	1,937.57	4,198.08	50,376.97
		STEP D	25.4308	38.1462	2,034.46	4,408.00	52,896.06
		STEP E	26.7024	40.0536	2,136.19	4,628.41	55,540.99
		STEP F	28.0376	42.0564	2,243.00	4,859.85	58,318.20
		STEP G	29.4393	44.1589	2,355.14	5,102.81	61,233.74
		STEP H	30.9113	46.3669	2,472.90	5,357.95	64,295.50

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
1672	DEVELOPMENT TECHNICIAN II						
		STEP A	24.1648	36.2472	1,933.18	4,188.56	50,262.78
		STEP B	25.3732	38.0598	2,029.85	4,398.02	52,776.25
		STEP C	26.6417	39.9625	2,131.33	4,617.89	55,414.73
		STEP D	27.9739	41.9608	2,237.91	4,848.80	58,185.71
		STEP E	29.3725	44.0587	2,349.80	5,091.23	61,094.80
		STEP F	30.8413	46.2619	2,467.30	5,345.82	64,149.90
		STEP G	32.3833	48.5749	2,590.66	5,613.10	67,357.26
		STEP H	34.0024	51.0036	2,720.19	5,893.74	70,724.99
2466	ENERGY PROGRAM TECHNICIAN						
		STEP A	22.3391	33.5086	1,787.12	3,872.11	46,465.32
		STEP B	23.4560	35.1840	1,876.48	4,065.70	48,788.48
		STEP C	24.6288	36.9432	1,970.30	4,268.99	51,227.90
		STEP D	25.8603	38.7904	2,068.82	4,482.45	53,789.42
		STEP E	27.1533	40.7299	2,172.26	4,706.57	56,478.86
		STEP F	28.5109	42.7663	2,280.87	4,941.88	59,302.67
		STEP G	29.9365	44.9047	2,394.92	5,188.99	62,267.92
		STEP H	31.4333	47.1499	2,514.66	5,448.43	65,381.26
1300	ENGINEERING TECHNICIAN I						
		STEP A	21.1552	31.7328	1,692.41	3,666.90	44,002.81
		STEP B	22.2130	33.3195	1,777.04	3,850.25	46,203.04
		STEP C	23.3236	34.9854	1,865.88	4,042.75	48,513.08
		STEP D	24.4898	36.7347	1,959.18	4,244.89	50,938.78
		STEP E	25.7143	38.5714	2,057.14	4,457.14	53,485.74
		STEP F	27.0000	40.5000	2,160.00	4,680.00	56,160.00
		STEP G	28.3500	42.5250	2,268.00	4,914.00	58,968.00
		STEP H	29.7675	44.6512	2,381.40	5,159.70	61,916.40
1350	ENGINEERING TECHNICIAN II						
		STEP A	23.2707	34.9060	1,861.65	4,033.58	48,403.05
		STEP B	24.4342	36.6513	1,954.73	4,235.26	50,823.13
		STEP C	25.6559	38.4838	2,052.47	4,447.02	53,364.27
		STEP D	26.9387	40.4080	2,155.09	4,669.37	56,032.49
		STEP E	28.2857	42.4285	2,262.85	4,902.85	58,834.25
		STEP F	29.7000	44.5500	2,376.00	5,148.00	61,776.00
		STEP G	31.1850	46.7775	2,494.80	5,405.40	64,864.80
		STEP H	32.7442	49.1163	2,619.53	5,675.66	68,107.93

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
2542	ENVIRONMENTAL COMPL SPEC I						
		STEP A	23.0837	34.6255	1,846.69	4,001.17	48,014.09
		STEP B	24.2379	36.3568	1,939.03	4,201.23	50,414.83
		STEP C	25.4498	38.1747	2,035.98	4,411.29	52,935.58
		STEP D	26.7223	40.0834	2,137.78	4,631.86	55,582.38
		STEP E	28.0584	42.0876	2,244.67	4,863.45	58,361.47
		STEP F	29.4613	44.1919	2,356.90	5,106.62	61,279.50
		STEP G	30.9344	46.4016	2,474.75	5,361.96	64,343.55
		STEP H	32.4811	48.7216	2,598.48	5,630.05	67,560.68
2544	ENVIRONMENTAL COMPL SPEC II						
		STEP A	25.3897	38.0845	2,031.17	4,400.88	52,810.57
		STEP B	26.6592	39.9888	2,132.73	4,620.92	55,451.13
		STEP C	27.9922	41.9883	2,239.37	4,851.98	58,223.77
		STEP D	29.3918	44.0877	2,351.34	5,094.57	61,134.94
		STEP E	30.8614	46.2921	2,468.91	5,349.30	64,191.71
		STEP F	32.4044	48.6066	2,592.35	5,616.76	67,401.15
		STEP G	34.0247	51.0370	2,721.97	5,897.61	70,771.37
		STEP H	35.7259	53.5888	2,858.07	6,192.48	74,309.87
2560	EQUIPMENT SERVICEWORKER						
		STEP A	19.1038	28.6557	1,528.30	3,311.32	39,735.90
		STEP B	20.0590	30.0885	1,604.72	3,476.89	41,722.72
		STEP C	21.0621	31.5931	1,684.96	3,650.76	43,809.16
		STEP D	22.1152	33.1728	1,769.21	3,833.30	45,999.61
		STEP E	23.2209	34.8313	1,857.67	4,024.95	48,299.47
		STEP F	24.3820	36.5730	1,950.56	4,226.21	50,714.56
		STEP G	25.6010	38.4015	2,048.08	4,437.50	53,250.08
		STEP H	26.8812	40.3218	2,150.49	4,659.40	55,912.89
3334	FINANCE CLERK I						
		STEP A	16.5094	24.7641	1,320.75	2,861.62	34,339.55
		STEP B	17.3348	26.0022	1,386.78	3,004.69	36,056.38
		STEP C	18.2016	27.3024	1,456.12	3,154.94	37,859.32
		STEP D	19.1118	28.6677	1,528.94	3,312.71	39,752.54
		STEP E	20.0673	30.1009	1,605.38	3,478.33	41,739.98
		STEP F	21.0708	31.6062	1,685.66	3,652.27	43,827.26
		STEP G	22.1242	33.1863	1,769.93	3,834.86	46,018.33
		STEP H	23.2305	34.8457	1,858.44	4,026.62	48,319.44

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3335	FINANCE CLERK II	STEP A	18.1604	27.2406	1,452.83	3,147.80	37,773.63
		STEP B	19.0686	28.6029	1,525.48	3,305.22	39,662.68
		STEP C	20.0219	30.0328	1,601.75	3,470.46	41,645.55
		STEP D	21.0228	31.5342	1,681.82	3,643.95	43,727.42
		STEP E	22.0741	33.1111	1,765.92	3,826.17	45,914.12
		STEP F	23.1778	34.7667	1,854.22	4,017.48	48,209.82
		STEP G	24.3367	36.5050	1,946.93	4,218.36	50,620.33
		STEP H	25.5534	38.3301	2,044.27	4,429.25	53,151.07
3325	FINANCE TECHNICIAN I	STEP A	18.9576	28.4364	1,516.60	3,285.98	39,431.80
		STEP B	19.9055	29.8582	1,592.44	3,450.28	41,403.44
		STEP C	20.9008	31.3512	1,672.06	3,622.80	43,473.66
		STEP D	21.9457	32.9185	1,755.65	3,803.92	45,647.05
		STEP E	23.0431	34.5646	1,843.44	3,994.13	47,929.64
		STEP F	24.1952	36.2928	1,935.61	4,193.83	50,326.01
		STEP G	25.4050	38.1075	2,032.40	4,403.53	52,842.40
		STEP H	26.6752	40.0128	2,134.01	4,623.70	55,484.41
3326	FINANCE TECHNICIAN II	STEP A	20.8535	31.2802	1,668.28	3,614.60	43,375.28
		STEP B	21.8960	32.8440	1,751.68	3,795.30	45,543.68
		STEP C	22.9912	34.4868	1,839.29	3,985.14	47,821.69
		STEP D	24.1404	36.2106	1,931.23	4,184.33	50,212.03
		STEP E	25.3474	38.0211	2,027.79	4,393.54	52,722.59
		STEP F	26.6150	39.9225	2,129.20	4,613.26	55,359.20
		STEP G	27.9457	41.9185	2,235.65	4,843.92	58,127.05
		STEP H	29.3427	44.0140	2,347.41	5,086.06	61,032.81
3316	FINANCIAL ANALYST I	STEP A	31.9009	47.8513	2,552.07	5,529.48	66,353.87
		STEP B	33.4960	50.2440	2,679.68	5,805.97	69,671.68
		STEP C	35.1708	52.7562	2,813.66	6,096.27	73,155.26
		STEP D	36.9293	55.3939	2,954.34	6,401.07	76,812.94
		STEP E	38.7758	58.1637	3,102.06	6,721.13	80,653.66
		STEP F	40.7146	61.0719	3,257.16	7,057.19	84,686.36
		STEP G	42.7503	64.1254	3,420.02	7,410.05	88,920.62
		STEP H	44.8878	67.3317	3,591.02	7,780.55	93,366.62

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SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3318	FINANCIAL ANALYST II	STEP A	35.0393	52.5589	2,803.14	6,073.47	72,881.74
		STEP B	36.7913	55.1869	2,943.30	6,377.15	76,525.90
		STEP C	38.6308	57.9462	3,090.46	6,696.00	80,352.06
		STEP D	40.5624	60.8436	3,244.99	7,030.81	84,369.79
		STEP E	42.5905	63.8857	3,407.24	7,382.35	88,588.24
		STEP F	44.7200	67.0800	3,577.60	7,751.46	93,017.60
		STEP G	46.9560	70.4340	3,756.48	8,139.04	97,668.48
		STEP H	49.3038	73.9557	3,944.30	8,545.99	102,551.90
3319	FLEET MANAGEMENT TECHNICIAN	STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.9109	41.8663	2,232.87	4,837.88	58,054.67
		STEP C	29.3065	43.9597	2,344.52	5,079.79	60,957.52
		STEP D	30.7716	46.1574	2,461.72	5,333.74	64,004.92
		STEP E	32.3103	48.4654	2,584.82	5,600.45	67,205.42
		STEP F	33.9259	50.8888	2,714.07	5,880.48	70,565.87
		STEP G	35.6222	53.4333	2,849.77	6,174.51	74,094.17
		STEP H	37.4032	56.1048	2,992.25	6,483.22	77,798.65
3410	GIS ANALYST I	STEP A	26.4993	39.7489	2,119.94	4,593.21	55,118.54
		STEP B	27.8243	41.7364	2,225.94	4,822.87	57,874.54
		STEP C	29.2156	43.8234	2,337.24	5,064.03	60,768.44
		STEP D	30.6763	46.0144	2,454.10	5,317.22	63,806.70
		STEP E	32.2102	48.3153	2,576.81	5,583.10	66,997.21
		STEP F	33.8205	50.7307	2,705.64	5,862.22	70,346.64
		STEP G	35.5117	53.2675	2,840.93	6,155.36	73,864.33
		STEP H	37.2871	55.9306	2,982.96	6,463.09	77,557.16
3412	GIS ANALYST II	STEP A	29.3657	44.0485	2,349.25	5,090.05	61,080.65
		STEP B	30.8340	46.2510	2,466.72	5,344.56	64,134.72
		STEP C	32.3756	48.5634	2,590.04	5,611.77	67,341.24
		STEP D	33.9943	50.9914	2,719.54	5,892.34	70,708.14
		STEP E	35.6941	53.5411	2,855.52	6,186.97	74,243.72
		STEP F	37.4789	56.2183	2,998.31	6,496.34	77,956.11
		STEP G	39.3527	59.0290	3,148.21	6,821.13	81,853.61
		STEP H	41.3203	61.9804	3,305.62	7,162.18	85,946.22

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
2213	GIS TECHNICIAN I	STEP A	21.1552	31.7328	1,692.41	3,666.90	44,002.81
		STEP B	22.2129	33.3193	1,777.03	3,850.23	46,202.83
		STEP C	23.3236	34.9854	1,865.88	4,042.75	48,513.08
		STEP D	24.4898	36.7347	1,959.18	4,244.89	50,938.78
		STEP E	25.7142	38.5713	2,057.13	4,457.12	53,485.53
		STEP F	27.0000	40.5000	2,160.00	4,680.00	56,160.00
		STEP G	28.3500	42.5250	2,268.00	4,914.00	58,968.00
		STEP H	29.7675	44.6512	2,381.40	5,159.70	61,916.40
2214	GIS TECHNICIAN I	STEP A	23.2707	34.9060	1,861.65	4,033.58	48,403.05
		STEP B	24.4342	36.6513	1,954.73	4,235.26	50,823.13
		STEP C	25.6559	38.4838	2,052.47	4,447.02	53,364.27
		STEP D	26.9387	40.4080	2,155.09	4,669.37	56,032.49
		STEP E	28.2857	42.4285	2,262.85	4,902.85	58,834.25
		STEP F	29.7000	44.5500	2,376.00	5,148.00	61,776.00
		STEP G	31.1850	46.7775	2,494.80	5,405.40	64,864.80
		STEP H	32.7442	49.1163	2,619.53	5,675.66	68,107.93
3401	HOUSING ANALYST I	STEP A	26.6686	40.0029	2,133.48	4,622.55	55,470.68
		STEP B	28.0021	42.0031	2,240.16	4,853.69	58,244.36
		STEP C	29.4021	44.1031	2,352.16	5,096.36	61,156.36
		STEP D	30.8721	46.3081	2,469.76	5,351.16	64,213.96
		STEP E	32.4157	48.6235	2,593.25	5,618.72	67,424.65
		STEP F	34.0367	51.0550	2,722.93	5,899.69	70,796.33
		STEP G	35.7385	53.6077	2,859.08	6,194.67	74,336.08
		STEP H	37.5254	56.2881	3,002.03	6,504.40	78,052.83
3402	HOUSING ANALYST II	STEP A	29.3354	44.0031	2,346.83	5,084.80	61,017.63
		STEP B	30.8023	46.2034	2,464.18	5,339.06	64,068.78
		STEP C	32.3425	48.5137	2,587.40	5,606.03	67,272.40
		STEP D	33.9595	50.9392	2,716.76	5,886.31	70,635.76
		STEP E	35.6578	53.4867	2,852.62	6,180.68	74,168.22
		STEP F	37.4405	56.1607	2,995.24	6,489.68	77,876.24
		STEP G	39.3128	58.9692	3,145.02	6,814.21	81,770.62
		STEP H	41.2781	61.9171	3,302.24	7,154.87	85,858.44

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3591	HOUSING TECHNICIAN I						
		STEP A	20.3504	30.5256	1,628.03	3,527.40	42,328.83
		STEP B	21.3680	32.0520	1,709.44	3,703.78	44,445.44
		STEP C	22.4364	33.6546	1,794.91	3,888.97	46,667.71
		STEP D	23.5582	35.3373	1,884.65	4,083.42	49,001.05
		STEP E	24.7361	37.1041	1,978.88	4,287.59	51,451.08
		STEP F	25.9729	38.9593	2,077.83	4,501.96	54,023.63
		STEP G	27.2715	40.9072	2,181.72	4,727.06	56,724.72
		STEP H	28.6351	42.9526	2,290.80	4,963.41	59,561.00
3592	HOUSING TECHNICIAN II						
		STEP A	22.3877	33.5815	1,791.01	3,880.53	46,566.41
		STEP B	23.5071	35.2606	1,880.56	4,074.56	48,894.76
		STEP C	24.6824	37.0236	1,974.59	4,278.28	51,339.39
		STEP D	25.9165	38.8747	2,073.32	4,492.19	53,906.32
		STEP E	27.2124	40.8186	2,176.99	4,716.81	56,601.79
		STEP F	28.5730	42.8595	2,285.84	4,952.65	59,431.84
		STEP G	30.0016	45.0024	2,400.12	5,200.27	62,403.32
		STEP H	31.5017	47.2525	2,520.13	5,460.29	65,523.53
3604	INDUSTRIAL WASTE SPECIALIST						
		STEP A	28.1256	42.1884	2,250.04	4,875.10	58,501.24
		STEP B	29.5318	44.2977	2,362.54	5,118.84	61,426.14
		STEP C	31.0084	46.5126	2,480.67	5,374.78	64,497.47
		STEP D	32.5589	48.8383	2,604.71	5,643.54	67,722.51
		STEP E	34.1868	51.2802	2,734.94	5,925.71	71,108.54
		STEP F	35.8961	53.8441	2,871.68	6,221.99	74,663.88
		STEP G	37.6910	56.5365	3,015.28	6,533.10	78,397.28
		STEP H	39.5755	59.3632	3,166.04	6,859.75	82,317.04
3610	INDUSTRIAL WASTE TECHNICIAN						
		STEP A	24.4546	36.6819	1,956.36	4,238.79	50,865.56
		STEP B	25.6773	38.5159	2,054.18	4,450.73	53,408.78
		STEP C	26.9612	40.4418	2,156.89	4,673.27	56,079.29
		STEP D	28.3093	42.4639	2,264.74	4,906.94	58,883.34
		STEP E	29.7247	44.5870	2,377.97	5,152.28	61,827.37
		STEP F	31.2110	46.8165	2,496.88	5,409.90	64,918.88
		STEP G	32.7715	49.1572	2,621.72	5,680.39	68,164.72
		STEP H	34.4101	51.6151	2,752.80	5,964.41	71,573.00

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3730	INTERPRETIVE SRVC SPECIALST I						
		STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	21.3189	31.9783	1,705.51	3,695.27	44,343.31
		STEP C	22.3849	33.5773	1,790.79	3,880.04	46,560.59
		STEP D	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP E	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP F	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP G	27.2090	40.8135	2,176.72	4,716.22	56,594.72
		STEP H	28.5694	42.8541	2,285.55	4,952.02	59,424.35
3732	INTERPRETIVE SRVC SPECIALST II						
		STEP A	22.3341	33.5011	1,786.72	3,871.24	46,454.92
		STEP B	23.4508	35.1762	1,876.06	4,064.80	48,777.66
		STEP C	24.6233	36.9349	1,969.86	4,268.03	51,216.46
		STEP D	25.8545	38.7817	2,068.36	4,481.44	53,777.36
		STEP E	27.1472	40.7208	2,171.77	4,705.51	56,466.17
		STEP F	28.5046	42.7569	2,280.36	4,940.79	59,289.56
		STEP G	29.9298	44.8947	2,394.38	5,187.83	62,253.98
		STEP H	31.4263	47.1394	2,514.10	5,447.22	65,366.70
5075	IRRIGATION TECHNICIAN						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.9479	38.9218	2,075.83	4,497.63	53,971.63
		STEP C	27.2452	40.8678	2,179.61	4,722.50	56,670.01
		STEP D	28.6074	42.9111	2,288.59	4,958.61	59,503.39
		STEP E	30.0379	45.0568	2,403.03	5,206.56	62,478.83
		STEP F	31.5397	47.3095	2,523.17	5,466.88	65,602.57
		STEP G	33.1167	49.6750	2,649.33	5,740.22	68,882.73
		STEP H	34.7725	52.1587	2,781.80	6,027.23	72,326.80
3793	IT ANALYST I						
		STEP A	27.9469	41.9203	2,235.75	4,844.12	58,129.55
		STEP B	29.3442	44.0163	2,347.53	5,086.32	61,035.93
		STEP C	30.8113	46.2169	2,464.90	5,340.62	64,087.50
		STEP D	32.3520	48.5280	2,588.16	5,607.68	67,292.16
		STEP E	33.9697	50.9545	2,717.57	5,888.08	70,656.97
		STEP F	35.6682	53.5023	2,853.45	6,182.48	74,189.85
		STEP G	37.4514	56.1771	2,996.11	6,491.57	77,898.91
		STEP H	39.3241	58.9861	3,145.92	6,816.17	81,794.12

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3794	IT ANALYST II	STEP A	30.7418	46.1127	2,459.34	5,328.57	63,942.94
		STEP B	32.2787	48.4180	2,582.29	5,594.97	67,139.69
		STEP C	33.8927	50.8390	2,711.41	5,874.73	70,496.81
		STEP D	35.5872	53.3808	2,846.97	6,168.44	74,021.37
		STEP E	37.3667	56.0500	2,989.33	6,476.89	77,722.73
		STEP F	39.2352	58.8528	3,138.81	6,800.76	81,609.21
		STEP G	41.1968	61.7952	3,295.74	7,140.77	85,689.34
		STEP H	43.2565	64.8847	3,460.52	7,497.79	89,973.52
3616	IT PLANNING & POLICY TECH	STEP A	23.9838	35.9757	1,918.70	4,157.19	49,886.30
		STEP B	25.1830	37.7745	2,014.64	4,365.05	52,380.64
		STEP C	26.4421	39.6631	2,115.36	4,583.29	54,999.56
		STEP D	27.7642	41.6463	2,221.13	4,812.46	57,749.53
		STEP E	29.1524	43.7286	2,332.19	5,053.08	60,636.99
		STEP F	30.6101	45.9151	2,448.80	5,305.75	63,669.00
		STEP G	32.1406	48.2109	2,571.24	5,571.03	66,852.44
		STEP H	33.7476	50.6214	2,699.80	5,849.58	70,195.00
3617	IT TECHNICIAN I	STEP A	21.7292	32.5938	1,738.33	3,766.39	45,196.73
		STEP B	22.8157	34.2235	1,825.25	3,954.72	47,456.65
		STEP C	23.9565	35.9347	1,916.52	4,152.46	49,829.52
		STEP D	25.1543	37.7314	2,012.34	4,360.07	52,320.94
		STEP E	26.4120	39.6180	2,112.96	4,578.08	54,936.96
		STEP F	27.7326	41.5989	2,218.60	4,806.98	57,683.80
		STEP G	29.1192	43.6788	2,329.53	5,047.32	60,567.93
		STEP H	30.5752	45.8628	2,446.01	5,299.70	63,596.41
3618	IT TECHNICIAN II	STEP A	23.9021	35.8531	1,912.16	4,143.03	49,716.36
		STEP B	25.0972	37.6458	2,007.77	4,350.18	52,202.17
		STEP C	26.3520	39.5280	2,108.16	4,567.68	54,812.16
		STEP D	27.6696	41.5044	2,213.56	4,796.06	57,552.76
		STEP E	29.0531	43.5796	2,324.24	5,035.87	60,430.44
		STEP F	30.5058	45.7587	2,440.46	5,287.67	63,452.06
		STEP G	32.0310	48.0465	2,562.48	5,552.04	66,624.48
		STEP H	33.6326	50.4489	2,690.60	5,829.65	69,955.80

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
3792	JR ENGINEER	STEP A	29.2990	43.9485	2,343.92	5,078.49	60,941.92
		STEP B	30.7640	46.1460	2,461.12	5,332.42	63,989.12
		STEP C	32.3022	48.4533	2,584.17	5,599.04	67,188.57
		STEP D	33.9173	50.8759	2,713.38	5,879.00	70,547.98
		STEP E	35.6132	53.4198	2,849.05	6,172.95	74,075.45
		STEP F	37.3938	56.0907	2,991.50	6,481.59	77,779.10
		STEP G	39.2635	58.8952	3,141.08	6,805.67	81,668.08
		STEP H	41.2267	61.8400	3,298.13	7,145.96	85,751.53
4010	LABORATORY TECHNICIAN I	STEP A	20.2263	30.3394	1,618.10	3,505.89	42,070.70
		STEP B	21.2377	31.8565	1,699.01	3,681.20	44,174.41
		STEP C	22.2995	33.4492	1,783.96	3,865.24	46,382.96
		STEP D	23.4145	35.1217	1,873.16	4,058.51	48,702.16
		STEP E	24.5852	36.8778	1,966.81	4,261.43	51,137.21
		STEP F	25.8145	38.7217	2,065.16	4,474.51	53,694.16
		STEP G	27.1052	40.6578	2,168.41	4,698.23	56,378.81
		STEP H	28.4605	42.6907	2,276.84	4,933.15	59,197.84
4020	LABORATORY TECHNICIAN II	STEP A	22.2315	33.3472	1,778.52	3,853.46	46,241.52
		STEP B	23.3431	35.0146	1,867.44	4,046.13	48,553.64
		STEP C	24.5103	36.7654	1,960.82	4,248.45	50,981.42
		STEP D	25.7358	38.6037	2,058.86	4,460.87	53,530.46
		STEP E	27.0226	40.5339	2,161.80	4,683.91	56,207.00
		STEP F	28.3737	42.5605	2,269.89	4,918.10	59,017.29
		STEP G	29.7924	44.6886	2,383.39	5,164.01	61,968.19
		STEP H	31.2820	46.9230	2,502.56	5,422.21	65,066.56
4151	LIBRARIAN I	STEP A	22.9630	34.4445	1,837.04	3,980.25	47,763.04
		STEP B	24.1111	36.1666	1,928.88	4,179.25	50,151.08
		STEP C	25.3167	37.9750	2,025.33	4,388.22	52,658.73
		STEP D	26.5825	39.8737	2,126.60	4,607.63	55,291.60
		STEP E	27.9116	41.8674	2,232.92	4,838.01	58,056.12
		STEP F	29.3072	43.9608	2,344.57	5,079.91	60,958.97
		STEP G	30.7726	46.1589	2,461.80	5,333.91	64,007.00
		STEP H	32.3112	48.4668	2,584.89	5,600.60	67,207.29

CITY OF ROSEVILLE

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Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
4152	LIBRARIAN II	STEP A	25.2592	37.8888	2,020.73	4,378.26	52,539.13
		STEP B	26.5221	39.7831	2,121.76	4,597.16	55,165.96
		STEP C	27.8482	41.7723	2,227.85	4,827.02	57,924.25
		STEP D	29.2407	43.8610	2,339.25	5,068.38	60,820.65
		STEP E	30.7027	46.0540	2,456.21	5,321.80	63,861.61
		STEP F	32.2378	48.3567	2,579.02	5,587.88	67,054.62
		STEP G	33.8497	50.7745	2,707.97	5,867.28	70,407.37
		STEP H	35.5422	53.3133	2,843.37	6,160.64	73,927.77
4200	LIBRARY ASSISTANT I	STEP A	16.3923	24.5884	1,311.38	2,841.33	34,095.98
		STEP B	17.2121	25.8181	1,376.96	2,983.43	35,801.16
		STEP C	18.0726	27.1089	1,445.80	3,132.58	37,591.00
		STEP D	18.9763	28.4644	1,518.10	3,289.22	39,470.70
		STEP E	19.9250	29.8875	1,594.00	3,453.66	41,444.00
		STEP F	20.9213	31.3819	1,673.70	3,626.35	43,516.30
		STEP G	21.9673	32.9509	1,757.38	3,807.66	45,691.98
		STEP H	23.0657	34.5985	1,845.25	3,998.05	47,976.65
4210	LIBRARY ASSISTANT II	STEP A	18.0316	27.0474	1,442.52	3,125.47	37,505.72
		STEP B	18.9333	28.3999	1,514.66	3,281.77	39,381.26
		STEP C	19.8799	29.8198	1,590.39	3,445.84	41,350.19
		STEP D	20.8738	31.3107	1,669.90	3,618.12	43,417.50
		STEP E	21.9176	32.8764	1,753.40	3,799.05	45,588.60
		STEP F	23.0134	34.5201	1,841.07	3,988.98	47,867.87
		STEP G	24.1641	36.2461	1,933.12	4,188.44	50,261.32
		STEP H	25.3723	38.0584	2,029.78	4,397.86	52,774.38
4250	LIBRARY TECHNICIAN	STEP A	21.9609	32.9413	1,756.87	3,806.55	45,678.67
		STEP B	23.0591	34.5886	1,844.72	3,996.91	47,962.92
		STEP C	24.2119	36.3178	1,936.95	4,196.72	50,360.75
		STEP D	25.4226	38.1339	2,033.80	4,406.58	52,879.00
		STEP E	26.6937	40.0405	2,135.49	4,626.90	55,522.89
		STEP F	28.0283	42.0424	2,242.26	4,858.23	58,298.86
		STEP G	29.4298	44.1447	2,354.38	5,101.16	61,213.98
		STEP H	30.9012	46.3518	2,472.09	5,356.20	64,274.49

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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
4516	MARKETING & COMMUNIC ANLYST I						
		STEP A	25.9239	38.8858	2,073.91	4,493.47	53,921.71
		STEP B	27.2201	40.8301	2,177.60	4,718.15	56,617.80
		STEP C	28.5812	42.8718	2,286.49	4,954.07	59,448.89
		STEP D	30.0102	45.0153	2,400.81	5,201.76	62,421.21
		STEP E	31.5107	47.2660	2,520.85	5,461.85	65,542.25
		STEP F	33.0863	49.6294	2,646.90	5,734.95	68,819.50
		STEP G	34.7406	52.1109	2,779.24	6,021.70	72,260.44
		STEP H	36.4776	54.7164	2,918.20	6,322.78	75,873.40
4517	MARKETING & COMMUNIC ANLYST II						
		STEP A	28.5163	42.7744	2,281.30	4,942.82	59,313.90
		STEP B	29.9421	44.9131	2,395.36	5,189.96	62,279.56
		STEP C	31.4392	47.1588	2,515.13	5,449.46	65,393.53
		STEP D	33.0112	49.5168	2,640.89	5,721.94	68,663.29
		STEP E	34.6617	51.9925	2,772.93	6,008.02	72,096.33
		STEP F	36.3948	54.5922	2,911.58	6,308.43	75,701.18
		STEP G	38.2146	57.3219	3,057.16	6,623.86	79,486.36
		STEP H	40.1253	60.1879	3,210.02	6,955.05	83,460.62
4500	MECHANIC I						
		STEP A	21.9682	32.9523	1,757.45	3,807.82	45,693.85
		STEP B	23.0668	34.6002	1,845.34	3,998.24	47,978.94
		STEP C	24.2200	36.3300	1,937.60	4,198.13	50,377.60
		STEP D	25.4310	38.1465	2,034.48	4,408.04	52,896.48
		STEP E	26.7027	40.0540	2,136.21	4,628.46	55,541.61
		STEP F	28.0378	42.0567	2,243.02	4,859.88	58,318.62
		STEP G	29.4396	44.1594	2,355.16	5,102.86	61,234.36
		STEP H	30.9116	46.3674	2,472.92	5,358.01	64,296.12
4501	MECHANIC II						
		STEP A	24.1651	36.2476	1,933.20	4,188.61	50,263.40
		STEP B	25.3735	38.0602	2,029.88	4,398.07	52,776.88
		STEP C	26.6422	39.9633	2,131.37	4,617.98	55,415.77
		STEP D	27.9744	41.9616	2,237.95	4,848.89	58,186.75
		STEP E	29.3731	44.0596	2,349.84	5,091.33	61,096.04
		STEP F	30.8418	46.2627	2,467.34	5,345.91	64,150.94
		STEP G	32.3840	48.5760	2,590.72	5,613.22	67,358.72
		STEP H	34.0034	51.0051	2,720.27	5,893.92	70,727.07

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
4540	METER READER						
		STEP A	19.4909	29.2363	1,559.27	3,378.42	40,541.07
		STEP B	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP C	21.4886	32.2329	1,719.08	3,724.69	44,696.28
		STEP D	22.5631	33.8446	1,805.04	3,910.93	46,931.24
		STEP E	23.6912	35.5368	1,895.29	4,106.47	49,277.69
		STEP F	24.8759	37.3138	1,990.07	4,311.82	51,741.87
		STEP G	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP H	27.4258	41.1387	2,194.06	4,753.80	57,045.66
4534	METER SERVICE WORKER						
		STEP A	20.4653	30.6979	1,637.22	3,547.31	42,567.82
		STEP B	21.4883	32.2324	1,719.06	3,724.63	44,695.66
		STEP C	22.5629	33.8443	1,805.03	3,910.90	46,930.83
		STEP D	23.6910	35.5365	1,895.28	4,106.44	49,277.28
		STEP E	24.8756	37.3134	1,990.04	4,311.77	51,741.24
		STEP F	26.1193	39.1789	2,089.54	4,527.34	54,328.14
		STEP G	27.4251	41.1376	2,194.00	4,753.68	57,044.20
		STEP H	28.7965	43.1947	2,303.72	4,991.39	59,896.72
4862	NATURAL RESOURCES TECHNICIAN						
		STEP A	24.1648	36.2472	1,933.18	4,188.56	50,262.78
		STEP B	25.3732	38.0598	2,029.85	4,398.02	52,776.25
		STEP C	26.6417	39.9625	2,131.33	4,617.89	55,414.73
		STEP D	27.9739	41.9608	2,237.91	4,848.80	58,185.71
		STEP E	29.3725	44.0587	2,349.80	5,091.23	61,094.80
		STEP F	30.8413	46.2619	2,467.30	5,345.82	64,149.90
		STEP G	32.3833	48.5749	2,590.66	5,613.10	67,357.26
		STEP H	34.0024	51.0036	2,720.19	5,893.74	70,724.99
4870	NATURAL RESOURCES WKR I						
		STEP A	18.6048	27.9072	1,488.38	3,224.83	38,697.98
		STEP B	19.5351	29.3026	1,562.80	3,386.08	40,633.00
		STEP C	20.5119	30.7678	1,640.95	3,555.39	42,664.75
		STEP D	21.5375	32.3062	1,723.00	3,733.16	44,798.00
		STEP E	22.6143	33.9214	1,809.14	3,919.81	47,037.74
		STEP F	23.7451	35.6176	1,899.60	4,115.81	49,389.80
		STEP G	24.9324	37.3986	1,994.59	4,321.61	51,859.39
		STEP H	26.1789	39.2683	2,094.31	4,537.67	54,452.11

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SALARY SCHEDULE A

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Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
4872	NATURAL RESOURCES WKR II						
		STEP A	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP B	21.4888	32.2332	1,719.10	3,724.72	44,696.70
		STEP C	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP D	23.6913	35.5369	1,895.30	4,106.49	49,277.90
		STEP E	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP F	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP G	27.4258	41.1387	2,194.06	4,753.80	57,045.66
		STEP H	28.7970	43.1955	2,303.76	4,991.48	59,897.76
4956	OFFICE ASSISTANT I						
		STEP A	15.7235	23.5852	1,257.88	2,725.40	32,704.88
		STEP B	16.5098	24.7647	1,320.78	2,861.69	34,340.38
		STEP C	17.3351	26.0026	1,386.80	3,004.75	36,057.00
		STEP D	18.2019	27.3028	1,456.15	3,155.00	37,859.95
		STEP E	19.1122	28.6683	1,528.97	3,312.78	39,753.37
		STEP F	20.0676	30.1014	1,605.40	3,478.38	41,740.60
		STEP G	21.0712	31.6068	1,685.69	3,652.34	43,828.09
		STEP H	22.1245	33.1867	1,769.96	3,834.91	46,018.96
4957	OFFICE ASSISTANT II						
		STEP A	17.2957	25.9435	1,383.65	2,997.92	35,975.05
		STEP B	18.1606	27.2409	1,452.84	3,147.83	37,774.04
		STEP C	19.0687	28.6030	1,525.49	3,305.24	39,662.89
		STEP D	20.0221	30.0331	1,601.76	3,470.49	41,645.96
		STEP E	21.0230	31.5345	1,681.84	3,643.98	43,727.84
		STEP F	22.0743	33.1114	1,765.94	3,826.21	45,914.54
		STEP G	23.1781	34.7671	1,854.24	4,017.53	48,210.44
		STEP H	24.3369	36.5053	1,946.95	4,218.39	50,620.75
5070	PARKS MAINTENANCE WORKER I						
		STEP A	17.7189	26.5783	1,417.51	3,071.27	36,855.31
		STEP B	18.6050	27.9075	1,488.40	3,224.86	38,698.40
		STEP C	19.5351	29.3026	1,562.80	3,386.08	40,633.00
		STEP D	20.5120	30.7680	1,640.96	3,555.41	42,664.96
		STEP E	21.5374	32.3061	1,722.99	3,733.14	44,797.79
		STEP F	22.6142	33.9213	1,809.13	3,919.79	47,037.53
		STEP G	23.7451	35.6176	1,899.60	4,115.81	49,389.80
		STEP H	24.9324	37.3986	1,994.59	4,321.61	51,859.39

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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
5080	PARKS MAINTENANCE WORKER II						
		STEP A	19.4909	29.2363	1,559.27	3,378.42	40,541.07
		STEP B	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP C	21.4886	32.2329	1,719.08	3,724.69	44,696.28
		STEP D	22.5631	33.8446	1,805.04	3,910.93	46,931.24
		STEP E	23.6912	35.5368	1,895.29	4,106.47	49,277.69
		STEP F	24.8762	37.3143	1,990.09	4,311.87	51,742.49
		STEP G	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP H	27.4258	41.1387	2,194.06	4,753.80	57,045.66
1278	PARKS PROJECT TECHNICIAN						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.9479	38.9218	2,075.83	4,497.63	53,971.63
		STEP C	27.2453	40.8679	2,179.62	4,722.51	56,670.22
		STEP D	28.6076	42.9114	2,288.60	4,958.65	59,503.80
		STEP E	30.0380	45.0570	2,403.04	5,206.58	62,479.04
		STEP F	31.5399	47.3098	2,523.19	5,466.91	65,602.99
		STEP G	33.1169	49.6753	2,649.35	5,740.26	68,883.15
		STEP H	34.7727	52.1590	2,781.81	6,027.26	72,327.21
5045	PARKS, REC & LIBRARIES TECH						
		STEP A	22.5961	33.8941	1,807.68	3,916.65	46,999.88
		STEP B	23.7260	35.5890	1,898.08	4,112.50	49,350.08
		STEP C	24.9122	37.3683	1,992.97	4,318.11	51,817.37
		STEP D	26.1578	39.2367	2,092.62	4,534.01	54,408.22
		STEP E	27.4657	41.1985	2,197.25	4,760.72	57,128.65
		STEP F	28.8389	43.2583	2,307.11	4,998.74	59,984.91
		STEP G	30.2809	45.4213	2,422.47	5,248.68	62,984.27
		STEP H	31.7949	47.6923	2,543.59	5,511.11	66,133.39
5245	PERMIT ANALYST						
		STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	32.5196	48.7794	2,601.56	5,636.73	67,640.76
		STEP C	34.1458	51.2187	2,731.66	5,918.60	71,023.26
		STEP D	35.8531	53.7796	2,868.24	6,214.53	74,574.44
		STEP E	37.6456	56.4684	3,011.64	6,525.23	78,302.84
		STEP F	39.5280	59.2920	3,162.24	6,851.52	82,218.24
		STEP G	41.5043	62.2564	3,320.34	7,194.07	86,328.94
		STEP H	43.5794	65.3691	3,486.35	7,553.76	90,645.15

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
5277	PERMITS TECHNICIAN I						
		STEP A	21.9680	32.9520	1,757.44	3,807.78	45,693.44
		STEP B	23.0665	34.5997	1,845.32	3,998.19	47,978.32
		STEP C	24.2197	36.3295	1,937.57	4,198.08	50,376.97
		STEP D	25.4308	38.1462	2,034.46	4,408.00	52,896.06
		STEP E	26.7024	40.0536	2,136.19	4,628.41	55,540.99
		STEP F	28.0376	42.0564	2,243.00	4,859.85	58,318.20
		STEP G	29.4393	44.1589	2,355.14	5,102.81	61,233.74
		STEP H	30.9113	46.3669	2,472.90	5,357.95	64,295.50
5279	PERMITS TECHNICIAN II						
		STEP A	24.1648	36.2472	1,933.18	4,188.56	50,262.78
		STEP B	25.3732	38.0598	2,029.85	4,398.02	52,776.25
		STEP C	26.6417	39.9625	2,131.33	4,617.89	55,414.73
		STEP D	27.9739	41.9608	2,237.91	4,848.80	58,185.71
		STEP E	29.3725	44.0587	2,349.80	5,091.23	61,094.80
		STEP F	30.8413	46.2619	2,467.30	5,345.82	64,149.90
		STEP G	32.3833	48.5749	2,590.66	5,613.10	67,357.26
		STEP H	34.0024	51.0036	2,720.19	5,893.74	70,724.99
5560	PROJECT COORDINATOR						
		STEP A	28.9983	43.4974	2,319.86	5,026.37	60,316.46
		STEP B	30.4482	45.6723	2,435.85	5,277.68	63,332.25
		STEP C	31.9706	47.9559	2,557.64	5,541.57	66,498.84
		STEP D	33.5691	50.3536	2,685.52	5,818.64	69,823.72
		STEP E	35.2476	52.8714	2,819.80	6,109.58	73,315.00
		STEP F	37.0100	55.5150	2,960.80	6,415.06	76,980.80
		STEP G	38.8605	58.2907	3,108.84	6,735.82	80,829.84
		STEP H	40.8035	61.2052	3,264.28	7,072.60	84,871.28
6121	RECREATION COORDINATOR I						
		STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	21.3189	31.9783	1,705.51	3,695.27	44,343.31
		STEP C	22.3849	33.5773	1,790.79	3,880.04	46,560.59
		STEP D	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP E	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP F	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP G	27.2090	40.8135	2,176.72	4,716.22	56,594.72
		STEP H	28.5694	42.8541	2,285.55	4,952.02	59,424.35

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
6122	RECREATION COORDINATOR II						
		STEP A	22.3341	33.5011	1,786.72	3,871.24	46,454.92
		STEP B	23.4508	35.1762	1,876.06	4,064.80	48,777.66
		STEP C	24.6233	36.9349	1,969.86	4,268.03	51,216.46
		STEP D	25.8545	38.7817	2,068.36	4,481.44	53,777.36
		STEP E	27.1472	40.7208	2,171.77	4,705.51	56,466.17
		STEP F	28.5046	42.7569	2,280.36	4,940.79	59,289.56
		STEP G	29.9298	44.8947	2,394.38	5,187.83	62,253.98
		STEP H	31.4263	47.1394	2,514.10	5,447.22	65,366.70
8304	RECREATION LEADER						
		STEP A	17.2957	25.9435	1,383.65	2,997.92	35,975.05
		STEP B	18.1606	27.2409	1,452.84	3,147.83	37,774.04
		STEP C	19.0687	28.6030	1,525.49	3,305.24	39,662.89
		STEP D	20.0221	30.0331	1,601.76	3,470.49	41,645.96
		STEP E	21.0230	31.5345	1,681.84	3,643.98	43,727.84
		STEP F	22.0743	33.1114	1,765.94	3,826.21	45,914.54
		STEP G	23.1781	34.7671	1,854.24	4,017.53	48,210.44
		STEP H	24.3369	36.5053	1,946.95	4,218.39	50,620.75
6150	RECYCLING & ORGANICS COORDNTR						
		STEP A	26.5678	39.8517	2,125.42	4,605.08	55,261.02
		STEP B	27.8963	41.8444	2,231.70	4,835.35	58,024.30
		STEP C	29.2910	43.9365	2,343.28	5,077.10	60,925.28
		STEP D	30.7557	46.1335	2,460.45	5,330.98	63,971.85
		STEP E	32.2934	48.4401	2,583.47	5,597.52	67,170.27
		STEP F	33.9081	50.8621	2,712.64	5,877.40	70,528.84
		STEP G	35.6035	53.4052	2,848.28	6,171.27	74,055.28
		STEP H	37.3837	56.0755	2,990.69	6,479.84	77,758.09
6225	REFUSE MAINTENANCE WORKER I						
		STEP A	17.1728	25.7592	1,373.82	2,976.61	35,719.42
		STEP B	18.0315	27.0472	1,442.52	3,125.46	37,505.52
		STEP C	18.9332	28.3998	1,514.65	3,281.75	39,381.05
		STEP D	19.8798	29.8197	1,590.38	3,445.83	41,349.98
		STEP E	20.8737	31.3105	1,669.89	3,618.10	43,417.29
		STEP F	21.9175	32.8762	1,753.40	3,799.03	45,588.40
		STEP G	23.0133	34.5199	1,841.06	3,988.97	47,867.66
		STEP H	24.1639	36.2458	1,933.11	4,188.40	50,260.91

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
6226	REFUSE MAINTENANCE WORKER II						
		STEP A	20.4653	30.6979	1,637.22	3,547.31	42,567.82
		STEP B	21.4883	32.2324	1,719.06	3,724.63	44,695.66
		STEP C	22.5629	33.8443	1,805.03	3,910.90	46,930.83
		STEP D	23.6910	35.5365	1,895.28	4,106.44	49,277.28
		STEP E	24.8756	37.3134	1,990.04	4,311.77	51,741.24
		STEP F	26.1193	39.1789	2,089.54	4,527.34	54,328.14
		STEP G	27.4251	41.1376	2,194.00	4,753.68	57,044.20
		STEP H	28.7965	43.1947	2,303.72	4,991.39	59,896.72
6302	REFUSE TRUCK DRIVER I						
		STEP A	18.3278	27.4917	1,466.22	3,176.81	38,121.82
		STEP B	19.2441	28.8661	1,539.52	3,335.64	40,027.72
		STEP C	20.2064	30.3096	1,616.51	3,502.44	42,029.31
		STEP D	21.2168	31.8252	1,697.34	3,677.57	44,130.94
		STEP E	22.2776	33.4164	1,782.20	3,861.45	46,337.40
		STEP F	23.3916	35.0874	1,871.32	4,054.54	48,654.52
		STEP G	24.5611	36.8416	1,964.88	4,257.25	51,087.08
		STEP H	25.7891	38.6836	2,063.12	4,470.11	53,641.32
6304	REFUSE TRUCK DRIVER II						
		STEP A	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP B	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP C	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP D	24.8763	37.3144	1,990.10	4,311.89	51,742.70
		STEP E	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP F	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP G	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP H	30.2371	45.3556	2,418.96	5,241.09	62,893.16
7324	SOLID WASTE BILLING TECH						
		STEP A	20.8535	31.2802	1,668.28	3,614.60	43,375.28
		STEP B	21.8960	32.8440	1,751.68	3,795.30	45,543.68
		STEP C	22.9912	34.4868	1,839.29	3,985.14	47,821.69
		STEP D	24.1404	36.2106	1,931.23	4,184.33	50,212.03
		STEP E	25.3474	38.0211	2,027.79	4,393.54	52,722.59
		STEP F	26.6150	39.9225	2,129.20	4,613.26	55,359.20
		STEP G	27.9457	41.9185	2,235.65	4,843.92	58,127.05
		STEP H	29.3427	44.0140	2,347.41	5,086.06	61,032.81

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7117	SR BUILDING INSPECTOR						
		STEP A	30.0999	45.1498	2,407.99	5,217.31	62,607.79
		STEP B	31.6049	47.4073	2,528.39	5,478.18	65,738.19
		STEP C	33.1852	49.7778	2,654.81	5,752.10	69,025.21
		STEP D	34.8444	52.2666	2,787.55	6,039.69	72,476.35
		STEP E	36.5866	54.8799	2,926.92	6,341.67	76,100.12
		STEP F	38.4160	57.6240	3,073.28	6,658.77	79,905.28
		STEP G	40.3368	60.5052	3,226.94	6,991.71	83,900.54
		STEP H	42.3536	63.5304	3,388.28	7,341.29	88,095.48
7119	SR BUILDING MAINTENANCE WKR						
		STEP A	25.1326	37.6989	2,010.60	4,356.31	52,275.80
		STEP B	26.3892	39.5838	2,111.13	4,574.12	54,889.53
		STEP C	27.7087	41.5630	2,216.69	4,802.84	57,634.09
		STEP D	29.0941	43.6411	2,327.52	5,042.97	60,515.72
		STEP E	30.5488	45.8232	2,443.90	5,295.12	63,541.50
		STEP F	32.0763	48.1144	2,566.10	5,559.89	66,718.70
		STEP G	33.6801	50.5201	2,694.40	5,837.88	70,054.60
		STEP H	35.3641	53.0461	2,829.12	6,129.77	73,557.32
7195	SR BUILDING PLANS EXAMINER						
		STEP A	31.1606	46.7409	2,492.84	5,401.17	64,814.04
		STEP B	32.7186	49.0779	2,617.48	5,671.22	68,054.68
		STEP C	34.3546	51.5319	2,748.36	5,954.79	71,457.56
		STEP D	36.0723	54.1084	2,885.78	6,252.53	75,030.38
		STEP E	37.8759	56.8138	3,030.07	6,565.15	78,781.87
		STEP F	39.7697	59.6545	3,181.57	6,893.41	82,720.97
		STEP G	41.7582	62.6373	3,340.65	7,238.08	86,857.05
		STEP H	43.8461	65.7691	3,507.68	7,599.99	91,199.88
7139	SR BUYER						
		STEP A	26.0604	39.0906	2,084.83	4,517.13	54,205.63
		STEP B	27.3634	41.0451	2,189.07	4,742.98	56,915.87
		STEP C	28.7317	43.0975	2,298.53	4,980.16	59,761.93
		STEP D	30.1682	45.2523	2,413.45	5,229.15	62,749.85
		STEP E	31.6766	47.5149	2,534.12	5,490.61	65,887.32
		STEP F	33.2605	49.8907	2,660.84	5,765.15	69,181.84
		STEP G	34.9235	52.3852	2,793.88	6,053.40	72,640.88
		STEP H	36.6696	55.0044	2,933.56	6,356.06	76,272.76

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7134	SR CODE ENFORCEMENT INSPECTOR						
		STEP A	30.0999	45.1498	2,407.99	5,217.31	62,607.79
		STEP B	31.6049	47.4073	2,528.39	5,478.18	65,738.19
		STEP C	33.1852	49.7778	2,654.81	5,752.10	69,025.21
		STEP D	34.8444	52.2666	2,787.55	6,039.69	72,476.35
		STEP E	36.5866	54.8799	2,926.92	6,341.67	76,100.12
		STEP F	38.4160	57.6240	3,073.28	6,658.77	79,905.28
		STEP G	40.3368	60.5052	3,226.94	6,991.71	83,900.54
		STEP H	42.3536	63.5304	3,388.28	7,341.29	88,095.48
7121	SR CONSTRUCTION INSPECTOR						
		STEP A	28.9983	43.4974	2,319.86	5,026.37	60,316.46
		STEP B	30.4482	45.6723	2,435.85	5,277.68	63,332.25
		STEP C	31.9706	47.9559	2,557.64	5,541.57	66,498.84
		STEP D	33.5691	50.3536	2,685.52	5,818.64	69,823.72
		STEP E	35.2476	52.8714	2,819.80	6,109.58	73,315.00
		STEP F	37.0100	55.5150	2,960.80	6,415.06	76,980.80
		STEP G	38.8605	58.2907	3,108.84	6,735.82	80,829.84
		STEP H	40.8035	61.2052	3,264.28	7,072.60	84,871.28
7144	SR CUSTODIAN						
		STEP A	19.1617	28.7425	1,532.93	3,321.36	39,856.33
		STEP B	20.1198	30.1797	1,609.58	3,487.43	41,849.18
		STEP C	21.1256	31.6884	1,690.04	3,661.77	43,941.24
		STEP D	22.1819	33.2728	1,774.55	3,844.86	46,138.35
		STEP E	23.2909	34.9363	1,863.27	4,037.08	48,445.07
		STEP F	24.4556	36.6834	1,956.44	4,238.97	50,867.64
		STEP G	25.6784	38.5176	2,054.27	4,450.92	53,411.07
		STEP H	26.9623	40.4434	2,156.98	4,673.46	56,081.58
7162	SR ENGINEERING TECHNICIAN						
		STEP A	25.5916	38.3874	2,047.32	4,435.87	53,230.52
		STEP B	26.8711	40.3066	2,149.68	4,657.65	55,891.88
		STEP C	28.2147	42.3220	2,257.17	4,890.54	58,686.57
		STEP D	29.6254	44.4381	2,370.03	5,135.06	61,620.83
		STEP E	31.1067	46.6600	2,488.53	5,391.82	64,701.93
		STEP F	32.6620	48.9930	2,612.96	5,661.41	67,936.96
		STEP G	34.2951	51.4426	2,743.60	5,944.48	71,333.80
		STEP H	36.0099	54.0148	2,880.79	6,241.71	74,900.59

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7146	SR FINANCE CLERK						
		STEP A	19.9737	29.9605	1,597.89	3,462.10	41,545.29
		STEP B	20.9724	31.4586	1,677.79	3,635.21	43,622.59
		STEP C	22.0211	33.0316	1,761.68	3,816.99	45,803.88
		STEP D	23.1221	34.6831	1,849.76	4,007.83	48,093.96
		STEP E	24.2782	36.4173	1,942.25	4,208.22	50,498.65
		STEP F	25.4921	38.2381	2,039.36	4,418.63	53,023.56
		STEP G	26.7666	40.1499	2,141.32	4,639.54	55,674.52
		STEP H	28.1051	42.1576	2,248.40	4,871.55	58,458.60
7147	SR FINANCE TECHNICIAN						
		STEP A	22.9387	34.4080	1,835.09	3,976.04	47,712.49
		STEP B	24.0857	36.1285	1,926.85	4,174.85	50,098.25
		STEP C	25.2900	37.9350	2,023.20	4,383.60	52,603.20
		STEP D	26.5546	39.8319	2,124.36	4,602.79	55,233.56
		STEP E	27.8823	41.8234	2,230.58	4,832.93	57,995.18
		STEP F	29.2764	43.9146	2,342.11	5,074.57	60,894.91
		STEP G	30.7400	46.1100	2,459.20	5,328.26	63,939.20
		STEP H	32.2771	48.4156	2,582.16	5,594.69	67,136.36
7148	SR HOUSING TECHNICIAN						
		STEP A	24.5598	36.8397	1,964.78	4,257.03	51,084.38
		STEP B	25.7878	38.6817	2,063.02	4,469.88	53,638.62
		STEP C	27.0772	40.6158	2,166.17	4,693.38	56,320.57
		STEP D	28.4310	42.6465	2,274.48	4,928.04	59,136.48
		STEP E	29.8526	44.7789	2,388.20	5,174.45	62,093.40
		STEP F	31.3452	47.0178	2,507.61	5,433.16	65,198.01
		STEP G	32.9125	49.3687	2,633.00	5,704.83	68,458.00
		STEP H	34.5581	51.8371	2,764.64	5,990.07	71,880.84
3733	SR INTERPRETIVE SRVCS SPECIAL						
		STEP A	24.4298	36.6447	1,954.38	4,234.49	50,813.98
		STEP B	25.6514	38.4771	2,052.11	4,446.24	53,354.91
		STEP C	26.9339	40.4008	2,154.71	4,668.54	56,022.51
		STEP D	28.2806	42.4209	2,262.44	4,901.97	58,823.64
		STEP E	29.6946	44.5419	2,375.56	5,147.06	61,764.76
		STEP F	31.1794	46.7691	2,494.35	5,404.42	64,853.15
		STEP G	32.7383	49.1074	2,619.06	5,674.63	68,095.66
		STEP H	34.3752	51.5628	2,750.01	5,958.36	71,500.41

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SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7149	SR IT TECHNICIAN	STEP A	26.2922	39.4383	2,103.37	4,557.31	54,687.77
		STEP B	27.6068	41.4102	2,208.54	4,785.17	57,422.14
		STEP C	28.9872	43.4808	2,318.97	5,024.44	60,293.37
		STEP D	30.4365	45.6547	2,434.92	5,275.66	63,307.92
		STEP E	31.9584	47.9376	2,556.67	5,539.45	66,473.47
		STEP F	33.5563	50.3344	2,684.50	5,816.42	69,797.10
		STEP G	35.2341	52.8511	2,818.72	6,107.24	73,286.92
		STEP H	36.9958	55.4937	2,959.66	6,412.60	76,951.26
7189	SR MECHANIC	STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.9109	41.8663	2,232.87	4,837.88	58,054.67
		STEP C	29.3065	43.9597	2,344.52	5,079.79	60,957.52
		STEP D	30.7716	46.1574	2,461.72	5,333.74	64,004.92
		STEP E	32.3103	48.4654	2,584.82	5,600.45	67,205.42
		STEP F	33.9259	50.8888	2,714.07	5,880.48	70,565.87
		STEP G	35.6222	53.4333	2,849.77	6,174.51	74,094.17
		STEP H	37.4032	56.1048	2,992.25	6,483.22	77,798.65
7200	SR METER SERVICE WORKER	STEP A	22.5118	33.7677	1,800.94	3,902.04	46,824.54
		STEP B	23.6374	35.4561	1,890.99	4,097.14	49,165.79
		STEP C	24.8190	37.2285	1,985.52	4,301.96	51,623.52
		STEP D	26.0603	39.0904	2,084.82	4,517.11	54,205.42
		STEP E	27.3632	41.0448	2,189.05	4,742.95	56,915.45
		STEP F	28.7314	43.0971	2,298.51	4,980.10	59,761.31
		STEP G	30.1679	45.2518	2,413.43	5,229.10	62,749.23
		STEP H	31.6763	47.5144	2,534.10	5,490.55	65,886.70
7154	SR NATURAL RESOURCES WORKER	STEP A	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP B	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP C	24.8761	37.3141	1,990.08	4,311.85	51,742.28
		STEP D	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP E	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP F	28.7972	43.1958	2,303.77	4,991.51	59,898.17
		STEP G	30.2370	45.3555	2,418.96	5,241.08	62,892.96
		STEP H	31.7488	47.6232	2,539.90	5,503.12	66,037.50

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7192	SR PARKS MAINTENANCE WORKER						
		STEP A	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP B	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP C	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP D	24.8763	37.3144	1,990.10	4,311.89	51,742.70
		STEP E	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP F	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP G	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP H	30.2371	45.3556	2,418.96	5,241.09	62,893.16
7129	SR REFUSE TRUCK DRIVER						
		STEP A	23.6911	35.5366	1,895.28	4,106.45	49,277.48
		STEP B	24.8757	37.3135	1,990.05	4,311.78	51,741.45
		STEP C	26.1195	39.1792	2,089.56	4,527.38	54,328.56
		STEP D	27.4255	41.1382	2,194.04	4,753.75	57,045.04
		STEP E	28.7967	43.1950	2,303.73	4,991.42	59,897.13
		STEP F	30.2365	45.3547	2,418.92	5,240.99	62,891.92
		STEP G	31.7484	47.6226	2,539.87	5,503.05	66,036.67
		STEP H	33.3358	50.0037	2,666.86	5,778.20	69,338.46
1279	SR SOLID WASTE BILLING TECH						
		STEP A	22.9387	34.4080	1,835.09	3,976.04	47,712.49
		STEP B	24.0856	36.1284	1,926.84	4,174.83	50,098.04
		STEP C	25.2899	37.9348	2,023.19	4,383.58	52,602.99
		STEP D	26.5544	39.8316	2,124.35	4,602.76	55,233.15
		STEP E	27.8821	41.8231	2,230.56	4,832.89	57,994.76
		STEP F	29.2762	43.9143	2,342.09	5,074.54	60,894.49
		STEP G	30.7400	46.1100	2,459.20	5,328.26	63,939.20
		STEP H	32.2770	48.4155	2,582.16	5,594.68	67,136.16
7187	SR STREET MAINTENANCE WORKER						
		STEP A	22.9407	34.4110	1,835.25	3,976.38	47,716.65
		STEP B	24.0878	36.1317	1,927.02	4,175.21	50,102.62
		STEP C	25.2921	37.9381	2,023.36	4,383.96	52,607.56
		STEP D	26.5568	39.8352	2,124.54	4,603.17	55,238.14
		STEP E	27.8846	41.8269	2,230.76	4,833.33	57,999.96
		STEP F	29.2788	43.9182	2,342.30	5,074.99	60,899.90
		STEP G	30.7428	46.1142	2,459.42	5,328.75	63,945.02
		STEP H	32.2799	48.4198	2,582.39	5,595.18	67,142.19

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7201	SR TREE TRIMMER	STEP A	22.5120	33.7680	1,800.96	3,902.08	46,824.96
		STEP B	23.6376	35.4564	1,891.00	4,097.18	49,166.20
		STEP C	24.8194	37.2291	1,985.55	4,302.02	51,624.35
		STEP D	26.0605	39.0907	2,084.84	4,517.15	54,205.84
		STEP E	27.3635	41.0452	2,189.08	4,743.00	56,916.08
		STEP F	28.7317	43.0975	2,298.53	4,980.16	59,761.93
		STEP G	30.1681	45.2521	2,413.44	5,229.13	62,749.64
		STEP H	31.6767	47.5150	2,534.13	5,490.62	65,887.53
7203	SR WAREHOUSE WORKER	STEP A	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP B	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP C	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP D	24.8763	37.3144	1,990.10	4,311.89	51,742.70
		STEP E	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP F	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP G	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP H	30.2371	45.3556	2,418.96	5,241.09	62,893.16
7525	STREET MAINT WORKER I	STEP A	18.9612	28.4418	1,516.89	3,286.60	39,439.29
		STEP B	19.9093	29.8639	1,592.74	3,450.94	41,411.34
		STEP C	20.9047	31.3570	1,672.37	3,623.48	43,481.77
		STEP D	21.9499	32.9248	1,755.99	3,804.64	45,655.79
		STEP E	23.0474	34.5711	1,843.79	3,994.88	47,938.59
		STEP F	24.1998	36.2997	1,935.98	4,194.63	50,335.58
		STEP G	25.4098	38.1147	2,032.78	4,404.36	52,852.38
		STEP H	26.6803	40.0204	2,134.42	4,624.58	55,495.02
7530	STREET MAINT WORKER II	STEP A	20.8573	31.2859	1,668.58	3,615.26	43,383.18
		STEP B	21.9002	32.8503	1,752.01	3,796.03	45,552.41
		STEP C	22.9952	34.4928	1,839.61	3,985.83	47,830.01
		STEP D	24.1449	36.2173	1,931.59	4,185.11	50,221.39
		STEP E	25.3522	38.0283	2,028.17	4,394.38	52,732.57
		STEP F	26.6198	39.9297	2,129.58	4,614.09	55,369.18
		STEP G	27.9508	41.9262	2,236.06	4,844.80	58,137.66
		STEP H	29.3483	44.0224	2,347.86	5,087.03	61,044.46

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
7540	STREET SWEEPER OPERATOR						
		STEP A	21.8977	32.8465	1,751.81	3,795.60	45,547.21
		STEP B	22.9926	34.4889	1,839.40	3,985.38	47,824.60
		STEP C	24.1422	36.2133	1,931.37	4,184.64	50,215.77
		STEP D	25.3494	38.0241	2,027.95	4,393.89	52,726.75
		STEP E	26.6168	39.9252	2,129.34	4,613.57	55,362.94
		STEP F	27.9477	41.9215	2,235.81	4,844.26	58,131.21
		STEP G	29.3450	44.0175	2,347.60	5,086.46	61,037.60
		STEP H	30.8123	46.2184	2,464.98	5,340.79	64,089.58
8310	TREE TRIMMER						
		STEP A	20.4654	30.6981	1,637.23	3,547.33	42,568.03
		STEP B	21.4885	32.2327	1,719.08	3,724.67	44,696.08
		STEP C	22.5631	33.8446	1,805.04	3,910.93	46,931.24
		STEP D	23.6911	35.5366	1,895.28	4,106.45	49,277.48
		STEP E	24.8758	37.3137	1,990.06	4,311.80	51,741.66
		STEP F	26.1197	39.1795	2,089.57	4,527.41	54,328.97
		STEP G	27.4257	41.1385	2,194.05	4,753.78	57,045.45
		STEP H	28.7967	43.1950	2,303.73	4,991.42	59,897.13
8938	VEHICLE MAINT PARTS BUYER						
		STEP A	21.4854	32.2281	1,718.83	3,724.13	44,689.63
		STEP B	22.5596	33.8394	1,804.76	3,910.33	46,923.96
		STEP C	23.6879	35.5318	1,895.03	4,105.90	49,270.83
		STEP D	24.8722	37.3083	1,989.77	4,311.18	51,734.17
		STEP E	26.1160	39.1740	2,089.28	4,526.77	54,321.28
		STEP F	27.4215	41.1322	2,193.72	4,753.06	57,036.72
		STEP G	28.7926	43.1889	2,303.40	4,990.71	59,888.60
		STEP H	30.2322	45.3483	2,418.57	5,240.24	62,882.97
8940	VEHICLE MAINT SERVICEWRITER						
		STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.9109	41.8663	2,232.87	4,837.88	58,054.67
		STEP C	29.3065	43.9597	2,344.52	5,079.79	60,957.52
		STEP D	30.7716	46.1574	2,461.72	5,333.74	64,004.92
		STEP E	32.3103	48.4654	2,584.82	5,600.45	67,205.42
		STEP F	33.9259	50.8888	2,714.07	5,880.48	70,565.87
		STEP G	35.6222	53.4333	2,849.77	6,174.51	74,094.17
		STEP H	37.4032	56.1048	2,992.25	6,483.22	77,798.65

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
8426	VIDEO AND MULTIMEDIA TECH						
		STEP A	21.7659	32.6488	1,741.27	3,772.75	45,273.07
		STEP B	22.8542	34.2813	1,828.33	3,961.39	47,536.73
		STEP C	23.9969	35.9953	1,919.75	4,159.46	49,913.55
		STEP D	25.1968	37.7952	2,015.74	4,367.44	52,409.34
		STEP E	26.4566	39.6849	2,116.52	4,585.81	55,029.72
		STEP F	27.7794	41.6691	2,222.35	4,815.09	57,781.15
		STEP G	29.1684	43.7526	2,333.47	5,055.85	60,670.27
		STEP H	30.6268	45.9402	2,450.14	5,308.64	63,703.74
8951	WAREHOUSE WORKER I						
		STEP A	17.1728	25.7592	1,373.82	2,976.61	35,719.42
		STEP B	18.0315	27.0472	1,442.52	3,125.46	37,505.52
		STEP C	18.9332	28.3998	1,514.65	3,281.75	39,381.05
		STEP D	19.8798	29.8197	1,590.38	3,445.83	41,349.98
		STEP E	20.8737	31.3105	1,669.89	3,618.10	43,417.29
		STEP F	21.9175	32.8762	1,753.40	3,799.03	45,588.40
		STEP G	23.0133	34.5199	1,841.06	3,988.97	47,867.66
		STEP H	24.1639	36.2458	1,933.11	4,188.40	50,260.91
8952	WAREHOUSE WORKER II						
		STEP A	19.4909	29.2363	1,559.27	3,378.42	40,541.07
		STEP B	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP C	21.4886	32.2329	1,719.08	3,724.69	44,696.28
		STEP D	22.5631	33.8446	1,805.04	3,910.93	46,931.24
		STEP E	23.6912	35.5368	1,895.29	4,106.47	49,277.69
		STEP F	24.8759	37.3138	1,990.07	4,311.82	51,741.87
		STEP G	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP H	27.4258	41.1387	2,194.06	4,753.80	57,045.66
9200	WATER TRMT PLT OPR GD I 24HR						
		STEP A	14.6176	21.9264	1,637.17	3,547.20	42,566.45
		STEP B	15.3487	23.0230	1,719.05	3,724.61	44,695.41
		STEP C	16.1158	24.1737	1,804.96	3,910.76	46,929.20
		STEP D	16.9217	25.3825	1,895.23	4,106.33	49,275.99
		STEP E	17.7680	26.6520	1,990.01	4,311.70	51,740.41
		STEP F	18.6562	27.9843	2,089.49	4,527.23	54,326.85
		STEP G	19.5891	29.3836	2,193.97	4,753.62	57,043.45
		STEP H	20.5684	30.8526	2,303.66	4,991.26	59,895.18

CITY OF ROSEVILLE

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Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
9232	WATER TRMT PLT OPR GD I 8HR						
		STEP A	20.4648	30.6972	1,637.18	3,547.23	42,566.78
		STEP B	21.4880	32.2320	1,719.04	3,724.58	44,695.04
		STEP C	22.5625	33.8437	1,805.00	3,910.83	46,930.00
		STEP D	23.6906	35.5359	1,895.24	4,106.37	49,276.44
		STEP E	24.8752	37.3128	1,990.01	4,311.70	51,740.41
		STEP F	26.1189	39.1783	2,089.51	4,527.27	54,327.31
		STEP G	27.4248	41.1372	2,193.98	4,753.63	57,043.58
		STEP H	28.7962	43.1943	2,303.69	4,991.34	59,896.09
9210	WATER TRMT PLT OPR GD II 24HR						
		STEP A	16.1303	24.1954	1,806.59	3,914.28	46,971.43
		STEP B	16.9368	25.4052	1,896.92	4,110.00	49,319.96
		STEP C	17.7836	26.6754	1,991.76	4,315.48	51,785.84
		STEP D	18.6727	28.0090	2,091.34	4,531.24	54,374.90
		STEP E	19.6065	29.4097	2,195.92	4,757.84	57,094.12
		STEP F	20.5867	30.8800	2,305.71	4,995.70	59,948.47
		STEP G	21.6160	32.4240	2,420.99	5,245.48	62,945.79
		STEP H	22.6969	34.0453	2,542.05	5,507.78	66,093.37
9234	WATER TRMT PLT OPR GD II 8HR						
		STEP A	22.5823	33.8734	1,806.58	3,914.26	46,971.18
		STEP B	23.7115	35.5672	1,896.92	4,109.99	49,319.92
		STEP C	24.8972	37.3458	1,991.77	4,315.51	51,786.17
		STEP D	26.1420	39.2130	2,091.36	4,531.28	54,375.36
		STEP E	27.4492	41.1738	2,195.93	4,757.86	57,094.33
		STEP F	28.8220	43.2330	2,305.76	4,995.81	59,949.76
		STEP G	30.2632	45.3948	2,421.05	5,245.62	62,947.45
		STEP H	31.7761	47.6641	2,542.08	5,507.85	66,094.28
9230	WATER TRMT PLT OPR GD III 24HR						
		STEP A	20.5693	30.8539	2,303.76	4,991.48	59,897.80
		STEP B	21.5980	32.3970	2,418.97	5,241.11	62,893.37
		STEP C	22.6777	34.0165	2,539.90	5,503.12	66,037.46
		STEP D	23.8114	35.7171	2,666.87	5,778.23	69,338.79
		STEP E	25.0021	37.5031	2,800.23	6,067.17	72,806.11
		STEP F	26.2524	39.3786	2,940.26	6,370.58	76,446.98
		STEP G	27.5650	41.3475	3,087.28	6,689.10	80,269.28
		STEP H	28.9429	43.4143	3,241.60	7,023.47	84,281.72

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
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LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
9229	WATER TRMT PLT OPR GD III 8HR						
		STEP A	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP B	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP C	30.2370	45.3555	2,418.96	5,241.08	62,892.96
		STEP D	31.7488	47.6232	2,539.90	5,503.12	66,037.50
		STEP E	33.3363	50.0044	2,666.90	5,778.29	69,339.50
		STEP F	35.0033	52.5049	2,800.26	6,067.23	72,806.86
		STEP G	36.7533	55.1299	2,940.26	6,370.57	76,446.86
		STEP H	38.5911	57.8866	3,087.28	6,689.12	80,269.48
9000	WSTWTR TRMT PLT OPR GD I						
		STEP A	20.4649	30.6973	1,637.19	3,547.24	42,566.99
		STEP B	21.4881	32.2321	1,719.04	3,724.60	44,695.24
		STEP C	22.5627	33.8440	1,805.01	3,910.86	46,930.41
		STEP D	23.6908	35.5362	1,895.26	4,106.40	49,276.86
		STEP E	24.8754	37.3131	1,990.03	4,311.73	51,740.83
		STEP F	26.1190	39.1785	2,089.52	4,527.29	54,327.52
		STEP G	27.4249	41.1373	2,193.99	4,753.64	57,043.79
		STEP H	28.7962	43.1943	2,303.69	4,991.34	59,896.09
9010	WSTWTR TRMT PLT OPR GD II						
		STEP A	22.5825	33.8737	1,806.60	3,914.30	46,971.60
		STEP B	23.7115	35.5672	1,896.92	4,109.99	49,319.92
		STEP C	24.8972	37.3458	1,991.77	4,315.51	51,786.17
		STEP D	26.1419	39.2128	2,091.35	4,531.26	54,375.15
		STEP E	27.4491	41.1736	2,195.92	4,757.84	57,094.12
		STEP F	28.8214	43.2321	2,305.71	4,995.70	59,948.51
		STEP G	30.2628	45.3942	2,421.02	5,245.55	62,946.62
		STEP H	31.7758	47.6637	2,542.06	5,507.80	66,093.66
9025	WSTWTR TRMT PLT OPR GD III						
		STEP A	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP B	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP C	30.2370	45.3555	2,418.96	5,241.08	62,892.96
		STEP D	31.7488	47.6232	2,539.90	5,503.12	66,037.50
		STEP E	33.3363	50.0044	2,666.90	5,778.29	69,339.50
		STEP F	35.0026	52.5039	2,800.20	6,067.11	72,805.40
		STEP G	36.7535	55.1302	2,940.28	6,370.60	76,447.28
		STEP H	38.5909	57.8863	3,087.27	6,689.08	80,269.07

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

LO39 LOCAL 39

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
9030	WSTWTR TRMT PLT OPR GD IV						
		STEP A	33.0208	49.5312	2,641.66	5,723.60	68,683.26
		STEP B	34.6717	52.0075	2,773.73	6,009.76	72,117.13
		STEP C	36.4052	54.6078	2,912.41	6,310.23	75,722.81
		STEP D	38.2255	57.3382	3,058.04	6,625.75	79,509.04
		STEP E	40.1369	60.2053	3,210.95	6,957.06	83,484.75
		STEP F	42.1436	63.2154	3,371.48	7,304.89	87,658.68
		STEP G	44.2510	66.3765	3,540.08	7,670.17	92,042.08
		STEP H	46.4634	69.6951	3,717.07	8,053.65	96,643.87
9020	WSTWTR TRMT PLT OPR GDIII 24HR						
		STEP A	21.0591	31.5886	2,358.61	5,110.34	61,324.09
		STEP B	22.1122	33.1683	2,476.56	5,365.89	64,390.72
		STEP C	23.2175	34.8262	2,600.36	5,634.11	67,609.36
		STEP D	24.3787	36.5680	2,730.41	5,915.89	70,990.77
		STEP E	25.5975	38.3962	2,866.92	6,211.66	74,539.92
		STEP F	26.8775	40.3162	3,010.28	6,522.27	78,267.28
		STEP G	28.2213	42.3319	3,160.78	6,848.36	82,180.42
		STEP H	29.6322	44.4483	3,318.80	7,190.74	86,288.96

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B400	ACCOUNTANT I	STEP A	27.0721	40.6081	2,165.76	4,692.49	56,309.96
		STEP B	27.7405	41.6107	2,219.24	4,808.35	57,700.24
		STEP C	28.4256	42.6384	2,274.04	4,927.10	59,125.24
		STEP D	29.1275	43.6912	2,330.20	5,048.76	60,585.20
		STEP E	29.8468	44.7702	2,387.74	5,173.44	62,081.34
		STEP F	30.5839	45.8758	2,446.71	5,301.20	63,614.51
		STEP G	31.3392	47.0088	2,507.13	5,432.12	65,185.53
		STEP H	32.1131	48.1696	2,569.04	5,566.27	66,795.24
		STEP I	32.9062	49.3593	2,632.49	5,703.74	68,444.89
		STEP J	33.7188	50.5782	2,697.50	5,844.59	70,135.10
		STEP K	34.5515	51.8272	2,764.12	5,988.92	71,867.12
		STEP L	35.4048	53.1072	2,832.38	6,136.83	73,641.98
		STEP M	36.2791	54.4186	2,902.32	6,288.37	75,460.52
		STEP N	37.1750	55.7625	2,974.00	6,443.66	77,324.00
		STEP O	38.0931	57.1396	3,047.44	6,602.80	79,233.64
B401	ACCOUNTANT II	STEP A	29.7762	44.6643	2,382.09	5,161.20	61,934.49
		STEP B	30.5114	45.7671	2,440.91	5,288.64	63,463.71
		STEP C	31.2649	46.8973	2,501.19	5,419.24	65,030.99
		STEP D	32.0370	48.0555	2,562.96	5,553.08	66,636.96
		STEP E	32.8282	49.2423	2,626.25	5,690.22	68,282.65
		STEP F	33.6389	50.4583	2,691.11	5,830.74	69,968.91
		STEP G	34.4696	51.7044	2,757.56	5,974.73	71,696.76
		STEP H	35.3208	52.9812	2,825.66	6,122.27	73,467.26
		STEP I	36.1931	54.2896	2,895.44	6,273.47	75,281.64
		STEP J	37.0869	55.6303	2,966.95	6,428.39	77,140.75
		STEP K	38.0028	57.0042	3,040.22	6,587.15	79,045.82
		STEP L	38.9413	58.4119	3,115.30	6,749.82	80,997.90
		STEP M	39.9029	59.8543	3,192.23	6,916.50	82,998.03
		STEP N	40.8883	61.3324	3,271.06	7,087.30	85,047.66
		STEP O	41.8981	62.8471	3,351.84	7,262.33	87,148.04
B402	ADMIN TECHNICIAN	STEP A	22.3391	33.5086	1,787.12	3,872.11	46,465.32
		STEP B	22.8906	34.3359	1,831.24	3,967.70	47,612.44
		STEP C	23.4559	35.1838	1,876.47	4,065.68	48,788.27
		STEP D	24.0352	36.0528	1,922.81	4,166.10	49,993.21
		STEP E	24.6287	36.9430	1,970.29	4,268.97	51,227.69
		STEP F	25.2370	37.8555	2,018.96	4,374.41	52,492.96
		STEP G	25.8602	38.7903	2,068.81	4,482.43	53,789.21
		STEP H	26.4988	39.7482	2,119.90	4,593.12	55,117.50
		STEP I	27.1532	40.7298	2,172.25	4,706.55	56,478.65
		STEP J	27.8238	41.7357	2,225.90	4,822.79	57,873.50
		STEP K	28.5109	42.7663	2,280.87	4,941.88	59,302.67
		STEP L	29.2150	43.8225	2,337.20	5,063.93	60,767.20
		STEP M	29.9365	44.9047	2,394.92	5,188.99	62,267.92
		STEP N	30.6758	46.0137	2,454.06	5,317.13	63,805.66
		STEP O	31.4333	47.1499	2,514.66	5,448.43	65,381.26

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B551	AQUATICS MAINTENANCE TECH						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.3223	37.9834	2,025.78	4,389.19	52,670.38
		STEP C	25.9477	38.9215	2,075.81	4,497.60	53,971.21
		STEP D	26.5884	39.8826	2,127.07	4,608.65	55,303.87
		STEP E	27.2451	40.8676	2,179.60	4,722.48	56,669.80
		STEP F	27.9179	41.8768	2,233.43	4,839.10	58,069.23
		STEP G	28.6073	42.9109	2,288.58	4,958.59	59,503.18
		STEP H	29.3139	43.9708	2,345.11	5,081.07	60,972.91
		STEP I	30.0378	45.0567	2,403.02	5,206.55	62,478.62
		STEP J	30.7795	46.1692	2,462.36	5,335.11	64,021.36
		STEP K	31.5396	47.3094	2,523.16	5,466.86	65,602.36
		STEP L	32.3185	48.4777	2,585.48	5,601.87	67,222.48
		STEP M	33.1166	49.6749	2,649.32	5,740.21	68,882.52
		STEP N	33.9345	50.9017	2,714.76	5,881.98	70,583.76
		STEP O	34.7725	52.1587	2,781.80	6,027.23	72,326.80
B550	ARBORIST TECHNICIAN						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.3223	37.9834	2,025.78	4,389.19	52,670.38
		STEP C	25.9477	38.9215	2,075.81	4,497.60	53,971.21
		STEP D	26.5884	39.8826	2,127.07	4,608.65	55,303.87
		STEP E	27.2451	40.8676	2,179.60	4,722.48	56,669.80
		STEP F	27.9179	41.8768	2,233.43	4,839.10	58,069.23
		STEP G	28.6073	42.9109	2,288.58	4,958.59	59,503.18
		STEP H	29.3139	43.9708	2,345.11	5,081.07	60,972.91
		STEP I	30.0378	45.0567	2,403.02	5,206.55	62,478.62
		STEP J	30.7795	46.1692	2,462.36	5,335.11	64,021.36
		STEP K	31.5396	47.3094	2,523.16	5,466.86	65,602.36
		STEP L	32.3185	48.4777	2,585.48	5,601.87	67,222.48
		STEP M	33.1166	49.6749	2,649.32	5,740.21	68,882.52
		STEP N	33.9345	50.9017	2,714.76	5,881.98	70,583.76
		STEP O	34.7725	52.1587	2,781.80	6,027.23	72,326.80
B404	ASSOC ENGINEER						
		STEP A	35.4446	53.1669	2,835.56	6,143.73	73,724.76
		STEP B	36.3197	54.4795	2,905.57	6,295.41	75,544.97
		STEP C	37.2167	55.8250	2,977.33	6,450.89	77,410.73
		STEP D	38.1358	57.2037	3,050.86	6,610.20	79,322.46
		STEP E	39.0775	58.6162	3,126.20	6,773.43	81,281.20
		STEP F	40.0426	60.0639	3,203.40	6,940.71	83,288.60
		STEP G	41.0314	61.5471	3,282.51	7,112.10	85,345.31
		STEP H	42.0447	63.0670	3,363.57	7,287.74	87,452.97
		STEP I	43.0830	64.6245	3,446.64	7,467.72	89,612.64
		STEP J	44.1470	66.2205	3,531.76	7,652.14	91,825.76
		STEP K	45.2372	67.8558	3,618.97	7,841.11	94,093.37
		STEP L	46.3544	69.5316	3,708.35	8,034.76	96,417.15
		STEP M	47.4991	71.2486	3,799.92	8,233.17	98,798.12
		STEP N	48.6721	73.0081	3,893.76	8,436.49	101,237.96
		STEP O	49.8741	74.8111	3,989.92	8,644.84	103,738.12

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B405	ASSOC PLANNER	STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	31.7358	47.6037	2,538.86	5,500.87	66,010.46
		STEP C	32.5195	48.7792	2,601.56	5,636.71	67,640.56
		STEP D	33.3226	49.9839	2,665.80	5,775.91	69,311.00
		STEP E	34.1455	51.2182	2,731.64	5,918.55	71,022.64
		STEP F	34.9888	52.4832	2,799.10	6,064.72	72,776.70
		STEP G	35.8528	53.7792	2,868.22	6,214.48	74,573.82
		STEP H	36.7382	55.1073	2,939.05	6,367.95	76,415.45
		STEP I	37.6454	56.4681	3,011.63	6,525.20	78,302.43
		STEP J	38.5751	57.8626	3,086.00	6,686.35	80,236.20
		STEP K	39.5278	59.2917	3,162.22	6,851.48	82,217.82
		STEP L	40.5039	60.7558	3,240.31	7,020.67	84,248.11
		STEP M	41.5042	62.2563	3,320.33	7,194.06	86,328.73
		STEP N	42.5291	63.7936	3,402.32	7,371.71	88,460.52
		STEP O	43.5794	65.3691	3,486.35	7,553.76	90,645.15
B403	ASST CHILD CARE SITE COORD	STEP A	17.6895	26.5342	1,415.16	3,066.18	36,794.16
		STEP B	18.1263	27.1894	1,450.10	3,141.89	37,702.70
		STEP C	18.5739	27.8608	1,485.91	3,219.47	38,633.71
		STEP D	19.0326	28.5489	1,522.60	3,298.98	39,587.80
		STEP E	19.5026	29.2539	1,560.20	3,380.45	40,565.40
		STEP F	19.9842	29.9763	1,598.73	3,463.92	41,567.13
		STEP G	20.4778	30.7167	1,638.22	3,549.48	42,593.82
		STEP H	20.9835	31.4752	1,678.68	3,637.14	43,645.68
		STEP I	21.5017	32.2525	1,720.13	3,726.96	44,723.53
		STEP J	22.0326	33.0489	1,762.60	3,818.98	45,827.80
		STEP K	22.5768	33.8652	1,806.14	3,913.31	46,959.74
		STEP L	23.1343	34.7014	1,850.74	4,009.94	48,119.34
		STEP M	23.7056	35.5584	1,896.44	4,108.97	49,307.64
		STEP N	24.2910	36.4365	1,943.28	4,210.44	50,525.28
		STEP O	24.8909	37.3363	1,991.27	4,314.42	51,773.07
B406	ASST ENGINEER	STEP A	32.2271	48.3406	2,578.16	5,586.03	67,032.36
		STEP B	33.0228	49.5342	2,641.82	5,723.95	68,687.42
		STEP C	33.8383	50.7574	2,707.06	5,865.30	70,383.66
		STEP D	34.6739	52.0108	2,773.91	6,010.14	72,121.71
		STEP E	35.5302	53.2953	2,842.41	6,158.56	73,902.81
		STEP F	36.4076	54.6114	2,912.60	6,310.65	75,727.80
		STEP G	37.3067	55.9600	2,984.53	6,466.49	77,597.93
		STEP H	38.2281	57.3421	3,058.24	6,626.20	79,514.44
		STEP I	39.1721	58.7581	3,133.76	6,789.83	81,477.96
		STEP J	40.1395	60.2092	3,211.16	6,957.51	83,490.16
		STEP K	41.1307	61.6960	3,290.45	7,129.32	85,551.85
		STEP L	42.1465	63.2197	3,371.72	7,305.39	87,664.72
		STEP M	43.1873	64.7809	3,454.98	7,485.79	89,829.58
		STEP N	44.2538	66.3807	3,540.30	7,670.65	92,047.90
		STEP O	45.3467	68.0200	3,627.73	7,860.09	94,321.13

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B407	ASST PLANNER	STEP A	26.9304	40.3956	2,154.43	4,667.93	56,015.23
		STEP B	27.5954	41.3931	2,207.63	4,783.20	57,398.43
		STEP C	28.2768	42.4152	2,262.14	4,901.31	58,815.74
		STEP D	28.9751	43.4626	2,318.00	5,022.35	60,268.20
		STEP E	29.6907	44.5360	2,375.25	5,146.38	61,756.65
		STEP F	30.4239	45.6358	2,433.91	5,273.47	63,281.71
		STEP G	31.1753	46.7629	2,494.02	5,403.71	64,844.62
		STEP H	31.9452	47.9178	2,555.61	5,537.16	66,446.01
		STEP I	32.7340	49.1010	2,618.72	5,673.89	68,086.72
		STEP J	33.5424	50.3136	2,683.39	5,814.01	69,768.19
		STEP K	34.3707	51.5560	2,749.65	5,957.58	71,491.05
		STEP L	35.2196	52.8294	2,817.56	6,104.73	73,256.76
		STEP M	36.0893	54.1339	2,887.14	6,255.47	75,065.74
		STEP N	36.9806	55.4709	2,958.44	6,409.97	76,919.64
		STEP O	37.8938	56.8407	3,031.50	6,568.25	78,819.10
B408	BLDG INSPECTOR I	STEP A	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP B	25.4902	38.2353	2,039.21	4,418.30	53,019.61
		STEP C	26.1197	39.1795	2,089.57	4,527.41	54,328.97
		STEP D	26.7647	40.1470	2,141.17	4,639.21	55,670.57
		STEP E	27.4257	41.1385	2,194.05	4,753.78	57,045.45
		STEP F	28.1030	42.1545	2,248.24	4,871.18	58,454.24
		STEP G	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP H	29.5081	44.2621	2,360.64	5,114.73	61,376.84
		STEP I	30.2369	45.3553	2,418.95	5,241.06	62,892.75
		STEP J	30.9836	46.4754	2,478.68	5,370.49	64,445.88
		STEP K	31.7487	47.6230	2,539.89	5,503.10	66,037.29
		STEP L	32.5328	48.7992	2,602.62	5,639.01	67,668.22
		STEP M	33.3362	50.0043	2,666.89	5,778.27	69,339.29
		STEP N	34.1594	51.2391	2,732.75	5,920.96	71,051.55
		STEP O	35.0030	52.5045	2,800.24	6,067.18	72,806.24
B409	BLDG INSPECTOR II	STEP A	27.3635	41.0452	2,189.08	4,743.00	56,916.08
		STEP B	28.0391	42.0586	2,243.12	4,860.11	58,321.32
		STEP C	28.7316	43.0974	2,298.52	4,980.14	59,761.72
		STEP D	29.4411	44.1616	2,355.28	5,103.12	61,237.48
		STEP E	30.1682	45.2523	2,413.45	5,229.15	62,749.85
		STEP F	30.9132	46.3698	2,473.05	5,358.28	64,299.45
		STEP G	31.6766	47.5149	2,534.12	5,490.61	65,887.32
		STEP H	32.4589	48.6883	2,596.71	5,626.20	67,514.51
		STEP I	33.2604	49.8906	2,660.83	5,765.13	69,181.63
		STEP J	34.0818	51.1227	2,726.54	5,907.51	70,890.14
		STEP K	34.9235	52.3852	2,793.88	6,053.40	72,640.88
		STEP L	35.7859	53.6788	2,862.87	6,202.88	74,434.67
		STEP M	36.6697	55.0045	2,933.57	6,356.08	76,272.97
		STEP N	37.5753	56.3629	3,006.02	6,513.05	78,156.62
		STEP O	38.5032	57.7548	3,080.25	6,673.88	80,086.65

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B410	BLDG MAINT WORKER I						
		STEP A	20.7748	31.1622	1,661.98	3,600.96	43,211.58
		STEP B	21.2878	31.9317	1,703.02	3,689.88	44,278.62
		STEP C	21.8135	32.7202	1,745.08	3,781.00	45,372.08
		STEP D	22.3522	33.5283	1,788.17	3,874.38	46,492.57
		STEP E	22.9042	34.3563	1,832.33	3,970.06	47,640.73
		STEP F	23.4698	35.2047	1,877.58	4,068.09	48,817.18
		STEP G	24.0494	36.0741	1,923.95	4,168.56	50,022.75
		STEP H	24.6433	36.9649	1,971.46	4,271.50	51,258.06
		STEP I	25.2519	37.8778	2,020.15	4,377.00	52,523.95
		STEP J	25.8755	38.8132	2,070.04	4,485.08	53,821.04
		STEP K	26.5145	39.7717	2,121.16	4,595.84	55,150.16
		STEP L	27.1693	40.7539	2,173.54	4,709.34	56,512.14
		STEP M	27.8403	41.7604	2,227.22	4,825.65	57,907.82
		STEP N	28.5278	42.7917	2,282.22	4,944.81	59,337.82
		STEP O	29.2323	43.8484	2,338.58	5,066.93	60,803.18
B411	BLDG MAINT WORKER II						
		STEP A	22.8500	34.2750	1,828.00	3,960.66	47,528.00
		STEP B	23.4142	35.1213	1,873.13	4,058.46	48,701.53
		STEP C	23.9925	35.9887	1,919.40	4,158.70	49,904.40
		STEP D	24.5850	36.8775	1,966.80	4,261.40	51,136.80
		STEP E	25.1921	37.7881	2,015.36	4,366.63	52,399.56
		STEP F	25.8142	38.7213	2,065.13	4,474.46	53,693.53
		STEP G	26.4517	39.6775	2,116.13	4,584.96	55,019.53
		STEP H	27.1049	40.6573	2,168.39	4,698.18	56,378.19
		STEP I	27.7743	41.6614	2,221.94	4,814.21	57,770.54
		STEP J	28.4602	42.6903	2,276.81	4,933.10	59,197.21
		STEP K	29.1630	43.7445	2,333.04	5,054.92	60,659.04
		STEP L	29.8832	44.8248	2,390.65	5,179.75	62,157.05
		STEP M	30.6212	45.9318	2,449.69	5,307.67	63,692.09
		STEP N	31.3774	47.0661	2,510.19	5,438.74	65,264.99
		STEP O	32.1523	48.2284	2,572.18	5,573.06	66,876.78
B549	BLDG MAINTENANCE AIDE						
		STEP A	16.8975	25.3462	1,351.80	2,928.90	35,146.80
		STEP B	17.3148	25.9722	1,385.18	3,001.23	36,014.78
		STEP C	17.7424	26.6136	1,419.39	3,075.34	36,904.19
		STEP D	18.1805	27.2707	1,454.44	3,151.28	37,815.44
		STEP E	18.6295	27.9442	1,490.36	3,229.11	38,749.36
		STEP F	19.0895	28.6342	1,527.16	3,308.84	39,706.16
		STEP G	19.5609	29.3413	1,564.87	3,390.55	40,686.67
		STEP H	20.0440	30.0660	1,603.52	3,474.29	41,691.52
		STEP I	20.5390	30.8085	1,643.12	3,560.09	42,721.12
		STEP J	21.0463	31.5694	1,683.70	3,648.02	43,776.30
		STEP K	21.5660	32.3490	1,725.28	3,738.10	44,857.28
		STEP L	22.0986	33.1479	1,767.88	3,830.42	45,965.08
		STEP M	22.6443	33.9664	1,811.54	3,925.01	47,100.14
		STEP N	23.2035	34.8052	1,856.28	4,021.94	48,263.28
		STEP O	23.7765	35.6647	1,902.12	4,121.26	49,455.12

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B412	BLDG PLANS EXAMINER I						
		STEP A	25.7525	38.6287	2,060.20	4,463.76	53,565.20
		STEP B	26.3883	39.5824	2,111.06	4,573.97	54,887.66
		STEP C	27.0400	40.5600	2,163.20	4,686.93	56,243.20
		STEP D	27.7077	41.5615	2,216.61	4,802.66	57,632.01
		STEP E	28.3920	42.5880	2,271.36	4,921.28	59,055.36
		STEP F	29.0932	43.6398	2,327.45	5,042.82	60,513.85
		STEP G	29.8116	44.7174	2,384.92	5,167.34	62,008.12
		STEP H	30.5478	45.8217	2,443.82	5,294.95	63,539.42
		STEP I	31.3022	46.9533	2,504.17	5,425.71	65,108.57
		STEP J	32.0752	48.1128	2,566.01	5,559.70	66,716.41
		STEP K	32.8674	49.3011	2,629.39	5,697.01	68,364.19
		STEP L	33.6790	50.5185	2,694.32	5,837.69	70,052.32
		STEP M	34.5107	51.7660	2,760.85	5,981.85	71,782.25
		STEP N	35.3630	53.0445	2,829.04	6,129.58	73,555.04
		STEP O	36.2363	54.3544	2,898.90	6,280.95	75,371.50
B413	BLDG PLANS EXAMINER II						
		STEP A	28.3278	42.4917	2,266.22	4,910.15	58,921.82
		STEP B	29.0272	43.5408	2,322.17	5,031.38	60,376.57
		STEP C	29.7440	44.6160	2,379.52	5,155.62	61,867.52
		STEP D	30.4786	45.7179	2,438.28	5,282.95	63,395.48
		STEP E	31.2313	46.8469	2,498.50	5,413.42	64,961.10
		STEP F	32.0025	48.0037	2,560.20	5,547.10	66,565.20
		STEP G	32.7928	49.1892	2,623.42	5,684.08	68,209.02
		STEP H	33.6027	50.4040	2,688.21	5,824.46	69,893.61
		STEP I	34.4325	51.6487	2,754.60	5,968.30	71,619.60
		STEP J	35.2828	52.9242	2,822.62	6,115.68	73,388.22
		STEP K	36.1541	54.2311	2,892.32	6,266.71	75,200.52
		STEP L	37.0470	55.5705	2,963.76	6,421.48	77,057.76
		STEP M	37.9619	56.9428	3,036.95	6,580.06	78,960.75
		STEP N	38.8994	58.3491	3,111.95	6,742.56	80,910.75
		STEP O	39.8600	59.7900	3,188.80	6,909.06	82,908.80
B414	BUSINESS SYSTEMS ANALYST I						
		STEP A	27.9107	41.8660	2,232.85	4,837.85	58,054.25
		STEP B	28.5998	42.8997	2,287.98	4,957.29	59,487.58
		STEP C	29.3060	43.9590	2,344.48	5,079.70	60,956.48
		STEP D	30.0298	45.0447	2,402.38	5,205.16	62,461.98
		STEP E	30.7714	46.1571	2,461.71	5,333.70	64,004.51
		STEP F	31.5313	47.2969	2,522.50	5,465.42	65,585.10
		STEP G	32.3099	48.4648	2,584.79	5,600.38	67,204.59
		STEP H	33.1079	49.6618	2,648.63	5,738.70	68,864.43
		STEP I	33.9255	50.8882	2,714.04	5,880.42	70,565.04
		STEP J	34.7633	52.1449	2,781.06	6,025.63	72,307.66
		STEP K	35.6218	53.4327	2,849.74	6,174.44	74,093.34
		STEP L	36.5015	54.7522	2,920.12	6,326.92	75,923.12
		STEP M	37.4029	56.1043	2,992.23	6,483.16	77,798.03
		STEP N	38.3266	57.4899	3,066.12	6,643.27	79,719.32
		STEP O	39.2731	58.9096	3,141.84	6,807.33	81,688.04

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B415	BUSINESS SYSTEMS ANALYST II	STEP A	30.7019	46.0528	2,456.15	5,321.66	63,859.95
		STEP B	31.4598	47.1897	2,516.78	5,453.03	65,436.38
		STEP C	32.2367	48.3550	2,578.93	5,587.69	67,052.33
		STEP D	33.0328	49.5492	2,642.62	5,725.68	68,708.22
		STEP E	33.8485	50.7727	2,707.88	5,867.07	70,404.88
		STEP F	34.6844	52.0266	2,774.75	6,011.96	72,143.55
		STEP G	35.5410	53.3115	2,843.28	6,160.44	73,925.28
		STEP H	36.4187	54.6280	2,913.49	6,312.57	75,750.89
		STEP I	37.3180	55.9770	2,985.44	6,468.45	77,621.44
		STEP J	38.2396	57.3594	3,059.16	6,628.19	79,538.36
		STEP K	39.1839	58.7758	3,134.71	6,791.87	81,502.51
		STEP L	40.1516	60.2274	3,212.12	6,959.61	83,515.32
		STEP M	41.1432	61.7148	3,291.45	7,131.48	85,577.85
		STEP N	42.1593	63.2389	3,372.74	7,307.61	87,691.34
		STEP O	43.2004	64.8006	3,456.03	7,488.06	89,856.83
B416	BUYER I	STEP A	21.5375	32.3062	1,723.00	3,733.16	44,798.00
		STEP B	22.0694	33.1041	1,765.55	3,825.36	45,904.35
		STEP C	22.6144	33.9216	1,809.15	3,919.82	47,037.95
		STEP D	23.1729	34.7593	1,853.83	4,016.63	48,199.63
		STEP E	23.7452	35.6178	1,899.61	4,115.83	49,390.01
		STEP F	24.3316	36.4974	1,946.52	4,217.47	50,609.72
		STEP G	24.9325	37.3987	1,994.60	4,321.63	51,859.60
		STEP H	25.5481	38.3221	2,043.84	4,428.33	53,140.04
		STEP I	26.1791	39.2686	2,094.32	4,537.71	54,452.52
		STEP J	26.8256	40.2384	2,146.04	4,649.77	55,797.24
		STEP K	27.4881	41.2321	2,199.04	4,764.60	57,175.24
		STEP L	28.1669	42.2503	2,253.35	4,882.26	58,587.15
		STEP M	28.8625	43.2937	2,309.00	5,002.83	60,034.00
		STEP N	29.5752	44.3628	2,366.01	5,126.36	61,516.41
		STEP O	30.3056	45.4584	2,424.44	5,252.97	63,035.64
B417	BUYER II	STEP A	23.6912	35.5368	1,895.29	4,106.47	49,277.69
		STEP B	24.2763	36.4144	1,942.10	4,207.89	50,494.70
		STEP C	24.8758	37.3137	1,990.06	4,311.80	51,741.66
		STEP D	25.4901	38.2351	2,039.20	4,418.28	53,019.40
		STEP E	26.1195	39.1792	2,089.56	4,527.38	54,328.56
		STEP F	26.7646	40.1469	2,141.16	4,639.19	55,670.36
		STEP G	27.4256	41.1384	2,194.04	4,753.77	57,045.24
		STEP H	28.1028	42.1542	2,248.22	4,871.15	58,453.82
		STEP I	28.7968	43.1952	2,303.74	4,991.44	59,897.34
		STEP J	29.5080	44.2620	2,360.64	5,114.72	61,376.64
		STEP K	30.2368	45.3552	2,418.94	5,241.04	62,892.54
		STEP L	30.9834	46.4751	2,478.67	5,370.45	64,445.47
		STEP M	31.7486	47.6229	2,539.88	5,503.09	66,037.08
		STEP N	32.5326	48.7989	2,602.60	5,638.98	67,667.80
		STEP O	33.3360	50.0040	2,666.88	5,778.24	69,338.88

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B418	CHILD CARE SITE COORDINATOR						
		STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	20.8051	31.2076	1,664.40	3,606.21	43,274.60
		STEP C	21.3188	31.9782	1,705.50	3,695.25	44,343.10
		STEP D	21.8453	32.7679	1,747.62	3,786.51	45,438.22
		STEP E	22.3848	33.5772	1,790.78	3,880.03	46,560.38
		STEP F	22.9376	34.4064	1,835.00	3,975.85	47,710.20
		STEP G	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP H	24.0845	36.1267	1,926.76	4,174.64	50,095.76
		STEP I	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP J	25.2887	37.9330	2,023.09	4,383.37	52,600.49
		STEP K	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP L	26.5532	39.8298	2,124.25	4,602.55	55,230.65
		STEP M	27.2089	40.8133	2,176.71	4,716.20	56,594.51
		STEP N	27.8809	41.8213	2,230.47	4,832.68	57,992.27
		STEP O	28.5694	42.8541	2,285.55	4,952.02	59,424.35
B419	CITY CLERK TECHNICIAN I						
		STEP A	21.7257	32.5885	1,738.05	3,765.78	45,189.45
		STEP B	22.2622	33.3933	1,780.97	3,858.78	46,305.37
		STEP C	22.8119	34.2178	1,824.95	3,954.06	47,448.75
		STEP D	23.3753	35.0629	1,870.02	4,051.71	48,620.62
		STEP E	23.9526	35.9289	1,916.20	4,151.78	49,821.40
		STEP F	24.5441	36.8161	1,963.52	4,254.31	51,051.72
		STEP G	25.1502	37.7253	2,012.01	4,359.36	52,312.41
		STEP H	25.7713	38.6569	2,061.70	4,467.02	53,604.30
		STEP I	26.4077	39.6115	2,112.61	4,577.33	54,928.01
		STEP J	27.0599	40.5898	2,164.79	4,690.38	56,284.59
		STEP K	27.7281	41.5921	2,218.24	4,806.20	57,674.44
		STEP L	28.4129	42.6193	2,273.03	4,924.90	59,098.83
		STEP M	29.1146	43.6719	2,329.16	5,046.53	60,558.36
		STEP N	29.8335	44.7502	2,386.68	5,171.14	62,053.68
		STEP O	30.5703	45.8554	2,445.62	5,298.85	63,586.22
B420	CITY CLERK TECHNICIAN II						
		STEP A	23.9007	35.8510	1,912.05	4,142.78	49,713.45
		STEP B	24.4908	36.7362	1,959.26	4,245.07	50,940.86
		STEP C	25.0957	37.6435	2,007.65	4,349.92	52,199.05
		STEP D	25.7154	38.5731	2,057.23	4,457.33	53,488.03
		STEP E	26.3505	39.5257	2,108.04	4,567.42	54,809.04
		STEP F	27.0012	40.5018	2,160.09	4,680.20	56,162.49
		STEP G	27.6680	41.5020	2,213.44	4,795.78	57,549.44
		STEP H	28.3513	42.5269	2,268.10	4,914.22	58,970.70
		STEP I	29.0514	43.5771	2,324.11	5,035.57	60,426.91
		STEP J	29.7688	44.6532	2,381.50	5,159.92	61,919.10
		STEP K	30.5040	45.7560	2,440.32	5,287.36	63,448.32
		STEP L	31.2573	46.8859	2,500.58	5,417.93	65,015.18
		STEP M	32.0292	48.0438	2,562.33	5,551.72	66,620.73
		STEP N	32.8202	49.2303	2,625.61	5,688.83	68,266.01
		STEP O	33.6307	50.4460	2,690.45	5,829.32	69,951.85

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B554	CODE ENFORCEMENT INSPECTOR I						
		STEP A	22.1000	33.1500	1,768.00	3,830.66	45,968.00
		STEP B	22.6457	33.9685	1,811.65	3,925.25	47,103.05
		STEP C	23.2050	34.8075	1,856.40	4,022.20	48,266.40
		STEP D	23.7780	35.6670	1,902.24	4,121.52	49,458.24
		STEP E	24.3652	36.5478	1,949.21	4,223.30	50,679.61
		STEP F	24.9669	37.4503	1,997.35	4,327.59	51,931.15
		STEP G	25.5835	38.3752	2,046.68	4,434.47	53,213.68
		STEP H	26.2153	39.3229	2,097.22	4,543.98	54,527.82
		STEP I	26.8627	40.2940	2,149.01	4,656.20	55,874.41
		STEP J	27.5261	41.2891	2,202.08	4,771.19	57,254.28
		STEP K	28.2059	42.3088	2,256.47	4,889.02	58,668.27
		STEP L	28.9024	43.3536	2,312.19	5,009.74	60,116.99
		STEP M	29.6162	44.4243	2,369.29	5,133.47	61,601.69
		STEP N	30.3476	45.5214	2,427.80	5,260.25	63,123.00
		STEP O	31.0970	46.6455	2,487.76	5,390.14	64,681.76
B555	CODE ENFORCEMENT INSPECTOR II						
		STEP A	24.3102	36.4653	1,944.81	4,213.76	50,565.21
		STEP B	24.9103	37.3654	1,992.82	4,317.78	51,813.42
		STEP C	25.5255	38.2882	2,042.04	4,424.42	53,093.04
		STEP D	26.1559	39.2338	2,092.47	4,533.68	54,404.27
		STEP E	26.8018	40.2027	2,144.14	4,645.64	55,747.74
		STEP F	27.4637	41.1955	2,197.09	4,760.37	57,124.49
		STEP G	28.1419	42.2128	2,251.35	4,877.92	58,535.15
		STEP H	28.8368	43.2552	2,306.94	4,998.37	59,980.54
		STEP I	29.5490	44.3235	2,363.92	5,121.82	61,461.92
		STEP J	30.2787	45.4180	2,422.29	5,248.30	62,979.69
		STEP K	31.0265	46.5397	2,482.12	5,377.92	64,535.12
		STEP L	31.7927	47.6890	2,543.41	5,510.73	66,128.81
		STEP M	32.5778	48.8667	2,606.22	5,646.81	67,761.82
		STEP N	33.3824	50.0736	2,670.59	5,786.28	69,435.39
		STEP O	34.2067	51.3100	2,736.53	5,929.16	71,149.93
B422	COMMUNITY RELATIONS ANALYST						
		STEP A	28.5163	42.7744	2,281.30	4,942.82	59,313.90
		STEP B	29.2204	43.8306	2,337.63	5,064.86	60,778.43
		STEP C	29.9420	44.9130	2,395.36	5,189.94	62,279.36
		STEP D	30.6814	46.0221	2,454.51	5,318.10	63,817.31
		STEP E	31.4391	47.1586	2,515.12	5,449.44	65,393.32
		STEP F	32.2155	48.3232	2,577.24	5,584.02	67,008.24
		STEP G	33.0111	49.5166	2,640.88	5,721.92	68,663.08
		STEP H	33.8263	50.7394	2,706.10	5,863.22	70,358.70
		STEP I	34.6617	51.9925	2,772.93	6,008.02	72,096.33
		STEP J	35.5177	53.2765	2,841.41	6,156.40	73,876.81
		STEP K	36.3948	54.5922	2,911.58	6,308.43	75,701.18
		STEP L	37.2936	55.9404	2,983.48	6,464.22	77,570.68
		STEP M	38.2145	57.3217	3,057.16	6,623.84	79,486.16
		STEP N	39.1583	58.7374	3,132.66	6,787.43	81,449.26
		STEP O	40.1253	60.1879	3,210.02	6,955.05	83,460.62

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B423	CONSTRUCTION INSPECTION SUPV						
		STEP A	33.3482	50.0223	2,667.85	5,780.35	69,364.25
		STEP B	34.1715	51.2572	2,733.72	5,923.06	71,076.72
		STEP C	35.0154	52.5231	2,801.23	6,069.33	72,832.03
		STEP D	35.8801	53.8201	2,870.40	6,219.21	74,630.60
		STEP E	36.7662	55.1493	2,941.29	6,372.80	76,473.69
		STEP F	37.6742	56.5113	3,013.93	6,530.19	78,362.33
		STEP G	38.6046	57.9069	3,088.36	6,691.46	80,297.56
		STEP H	39.5579	59.3368	3,164.63	6,856.70	82,280.43
		STEP I	40.5348	60.8022	3,242.78	7,026.03	84,312.38
		STEP J	41.5358	62.3037	3,322.86	7,199.53	86,394.46
		STEP K	42.5616	63.8424	3,404.92	7,377.34	88,528.12
		STEP L	43.6127	65.4190	3,489.01	7,559.53	90,714.41
		STEP M	44.6897	67.0345	3,575.17	7,746.21	92,954.57
		STEP N	45.7933	68.6899	3,663.46	7,937.50	95,250.06
		STEP O	46.9242	70.3863	3,753.93	8,133.52	97,602.33
B424	CONSTRUCTION INSPECTOR I						
		STEP A	23.9633	35.9449	1,917.06	4,153.63	49,843.66
		STEP B	24.5549	36.8323	1,964.39	4,256.18	51,074.19
		STEP C	25.1613	37.7419	2,012.90	4,361.29	52,335.50
		STEP D	25.7827	38.6740	2,062.61	4,469.00	53,628.01
		STEP E	26.4194	39.6291	2,113.55	4,579.36	54,952.35
		STEP F	27.0718	40.6077	2,165.74	4,692.44	56,309.34
		STEP G	27.7404	41.6106	2,219.23	4,808.33	57,700.03
		STEP H	28.4254	42.6381	2,274.03	4,927.06	59,124.83
		STEP I	29.1274	43.6911	2,330.19	5,048.74	60,584.99
		STEP J	29.8467	44.7700	2,387.73	5,173.42	62,081.13
		STEP K	30.5838	45.8757	2,446.70	5,301.19	63,614.30
		STEP L	31.3391	47.0086	2,507.12	5,432.11	65,185.32
		STEP M	32.1130	48.1695	2,569.04	5,566.25	66,795.04
		STEP N	32.9061	49.3591	2,632.48	5,703.72	68,444.68
		STEP O	33.7187	50.5780	2,697.49	5,844.57	70,134.89
B425	CONSTRUCTION INSPECTOR II						
		STEP A	26.3622	39.5433	2,108.97	4,569.44	54,833.37
		STEP B	27.0131	40.5196	2,161.04	4,682.27	56,187.24
		STEP C	27.6802	41.5203	2,214.41	4,797.90	57,574.81
		STEP D	28.3637	42.5455	2,269.09	4,916.37	58,996.49
		STEP E	29.0642	43.5963	2,325.13	5,037.79	60,453.53
		STEP F	29.7819	44.6728	2,382.55	5,162.19	61,946.35
		STEP G	30.5174	45.7761	2,441.39	5,289.68	63,476.19
		STEP H	31.2711	46.9066	2,501.68	5,420.32	65,043.88
		STEP I	32.0433	48.0649	2,563.46	5,554.17	66,650.06
		STEP J	32.8346	49.2519	2,626.76	5,691.33	68,295.96
		STEP K	33.6455	50.4682	2,691.64	5,831.88	69,982.64
		STEP L	34.4764	51.7146	2,758.11	5,975.90	71,710.91
		STEP M	35.3278	52.9917	2,826.22	6,123.48	73,481.82
		STEP N	36.2002	54.3003	2,896.01	6,274.70	75,296.41
		STEP O	37.0942	55.6413	2,967.53	6,429.66	77,155.93

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B426	COURIER	STEP A	13.2759	19.9138	1,062.07	2,301.15	27,613.87
		STEP B	13.6038	20.4057	1,088.30	2,357.99	28,295.90
		STEP C	13.9397	20.9095	1,115.17	2,416.21	28,994.57
		STEP D	14.2840	21.4260	1,142.72	2,475.89	29,710.72
		STEP E	14.6368	21.9552	1,170.94	2,537.04	30,444.54
		STEP F	14.9982	22.4973	1,199.85	2,599.68	31,196.25
		STEP G	15.3686	23.0529	1,229.48	2,663.89	31,966.68
		STEP H	15.7482	23.6223	1,259.85	2,729.68	32,756.25
		STEP I	16.1370	24.2055	1,290.96	2,797.08	33,564.96
		STEP J	16.5355	24.8032	1,322.84	2,866.15	34,393.84
		STEP K	16.9439	25.4158	1,355.51	2,936.94	35,243.31
		STEP L	17.3623	26.0434	1,388.98	3,009.46	36,113.58
		STEP M	17.7911	26.6866	1,423.28	3,083.79	37,005.48
		STEP N	18.2305	27.3457	1,458.44	3,159.95	37,919.44
		STEP O	18.6807	28.0210	1,494.45	3,237.98	38,855.85
B427	CUSTODIAN	STEP A	15.5349	23.3023	1,242.79	2,692.71	32,312.59
		STEP B	15.9185	23.8777	1,273.48	2,759.20	33,110.48
		STEP C	16.3116	24.4674	1,304.92	2,827.34	33,928.12
		STEP D	16.7144	25.0716	1,337.15	2,897.16	34,765.95
		STEP E	17.1272	25.6908	1,370.17	2,968.71	35,624.57
		STEP F	17.5502	26.3253	1,404.01	3,042.03	36,504.41
		STEP G	17.9836	26.9754	1,438.68	3,117.15	37,405.88
		STEP H	18.4277	27.6415	1,474.21	3,194.13	38,329.61
		STEP I	18.8827	28.3240	1,510.61	3,273.00	39,276.01
		STEP J	19.3491	29.0236	1,547.92	3,353.84	40,246.12
		STEP K	19.8270	29.7405	1,586.16	3,436.68	41,240.16
		STEP L	20.3166	30.4749	1,625.32	3,521.54	42,258.52
		STEP M	20.8183	31.2274	1,665.46	3,608.50	43,302.06
		STEP N	21.3324	31.9986	1,706.59	3,697.61	44,371.39
		STEP O	21.8592	32.7888	1,748.73	3,788.92	45,467.13
B428	DATA MANAGEMENT SPECIALIST I	STEP A	28.5122	42.7683	2,280.97	4,942.11	59,305.37
		STEP B	28.8506	43.2759	2,308.04	5,000.77	60,009.24
		STEP C	29.5631	44.3446	2,365.04	5,124.27	61,491.24
		STEP D	30.2932	45.4398	2,423.45	5,250.82	63,009.85
		STEP E	31.0413	46.5619	2,483.30	5,380.49	64,565.90
		STEP F	31.8079	47.7118	2,544.63	5,513.36	66,160.43
		STEP G	32.5934	48.8901	2,607.47	5,649.52	67,794.27
		STEP H	33.3983	50.0974	2,671.86	5,789.03	69,468.46
		STEP I	34.2230	51.3345	2,737.84	5,931.98	71,183.84
		STEP J	35.0682	52.6023	2,805.45	6,078.48	72,941.85
		STEP K	35.9342	53.9013	2,874.73	6,228.59	74,743.13
		STEP L	36.8216	55.2324	2,945.72	6,382.41	76,588.92
		STEP M	37.7309	56.5963	3,018.47	6,540.02	78,480.27
		STEP N	38.6627	57.9940	3,093.01	6,701.53	80,418.41
		STEP O	39.6175	59.4262	3,169.40	6,867.03	82,404.40

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B429	DATA MANAGEMENT SPECIALIST II						
		STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	31.7358	47.6037	2,538.86	5,500.87	66,010.46
		STEP C	32.5195	48.7792	2,601.56	5,636.71	67,640.56
		STEP D	33.3226	49.9839	2,665.80	5,775.91	69,311.00
		STEP E	34.1455	51.2182	2,731.64	5,918.55	71,022.64
		STEP F	34.9888	52.4832	2,799.10	6,064.72	72,776.70
		STEP G	35.8528	53.7792	2,868.22	6,214.48	74,573.82
		STEP H	36.7382	55.1073	2,939.05	6,367.95	76,415.45
		STEP I	37.6454	56.4681	3,011.63	6,525.20	78,302.43
		STEP J	38.5751	57.8626	3,086.00	6,686.35	80,236.20
		STEP K	39.5278	59.2917	3,162.22	6,851.48	82,217.82
		STEP L	40.5039	60.7558	3,240.31	7,020.67	84,248.11
		STEP M	41.5042	62.2563	3,320.33	7,194.06	86,328.73
		STEP N	42.5291	63.7936	3,402.32	7,371.71	88,460.52
		STEP O	43.5794	65.3691	3,486.35	7,553.76	90,645.15
B430	DATABASE ANALYST I						
		STEP A	28.3806	42.5709	2,270.44	4,919.30	59,031.64
		STEP B	29.0814	43.6221	2,326.51	5,040.77	60,489.31
		STEP C	29.7996	44.6994	2,383.96	5,165.26	61,983.16
		STEP D	30.5355	45.8032	2,442.84	5,292.82	63,513.84
		STEP E	31.2896	46.9344	2,503.16	5,423.53	65,082.36
		STEP F	32.0624	48.0936	2,564.99	5,557.48	66,689.79
		STEP G	32.8542	49.2813	2,628.33	5,694.72	68,336.73
		STEP H	33.6655	50.4982	2,693.24	5,835.35	70,024.24
		STEP I	34.4969	51.7453	2,759.75	5,979.46	71,753.55
		STEP J	35.3488	53.0232	2,827.90	6,127.12	73,525.50
		STEP K	36.2217	54.3325	2,897.73	6,278.42	75,341.13
		STEP L	37.1163	55.6744	2,969.30	6,433.49	77,201.90
		STEP M	38.0328	57.0492	3,042.62	6,592.35	79,108.22
		STEP N	38.9721	58.4581	3,117.76	6,755.16	81,061.96
		STEP O	39.9345	59.9017	3,194.76	6,921.98	83,063.76
B431	DATABASE ANALYST II						
		STEP A	31.2167	46.8250	2,497.33	5,410.89	64,930.73
		STEP B	31.9876	47.9814	2,559.00	5,544.51	66,534.20
		STEP C	32.7776	49.1664	2,622.20	5,681.45	68,177.40
		STEP D	33.5871	50.3806	2,686.96	5,821.76	69,861.16
		STEP E	34.4165	51.6247	2,753.32	5,965.52	71,586.32
		STEP F	35.2664	52.8996	2,821.31	6,112.84	73,354.11
		STEP G	36.1374	54.2061	2,890.99	6,263.81	75,165.79
		STEP H	37.0298	55.5447	2,962.38	6,418.49	77,021.98
		STEP I	37.9442	56.9163	3,035.53	6,576.99	78,923.93
		STEP J	38.8813	58.3219	3,110.50	6,739.42	80,873.10
		STEP K	39.8415	59.7622	3,187.32	6,905.86	82,870.32
		STEP L	40.8254	61.2381	3,266.03	7,076.40	84,916.83
		STEP M	41.8336	62.7504	3,346.68	7,251.15	87,013.88
		STEP N	42.8666	64.2999	3,429.32	7,430.21	89,162.52
		STEP O	43.9253	65.8879	3,514.02	7,613.71	91,364.62

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B432	DEPUTY CITY CLERK I	STEP A	15.7235	23.5852	1,257.88	2,725.40	32,704.88
		STEP B	16.1117	24.1675	1,288.93	2,792.69	33,512.33
		STEP C	16.5096	24.7644	1,320.76	2,861.66	34,339.96
		STEP D	16.9173	25.3759	1,353.38	2,932.33	35,187.98
		STEP E	17.3351	26.0026	1,386.80	3,004.75	36,057.00
		STEP F	17.7632	26.6448	1,421.05	3,078.95	36,947.45
		STEP G	18.2018	27.3027	1,456.14	3,154.97	37,859.74
		STEP H	18.6513	27.9769	1,492.10	3,232.89	38,794.70
		STEP I	19.1119	28.6678	1,528.95	3,312.72	39,752.75
		STEP J	19.5839	29.3758	1,566.71	3,394.54	40,734.51
		STEP K	20.0676	30.1014	1,605.40	3,478.38	41,740.60
		STEP L	20.5631	30.8446	1,645.04	3,564.27	42,771.24
		STEP M	21.0710	31.6065	1,685.68	3,652.30	43,827.68
		STEP N	21.5913	32.3869	1,727.30	3,742.49	44,909.90
		STEP O	22.1245	33.1867	1,769.96	3,834.91	46,018.96
B433	DEPUTY CITY CLERK II	STEP A	17.2957	25.9435	1,383.65	2,997.92	35,975.05
		STEP B	17.7228	26.5842	1,417.82	3,071.95	36,863.42
		STEP C	18.1605	27.2407	1,452.84	3,147.82	37,773.84
		STEP D	18.6090	27.9135	1,488.72	3,225.56	38,706.72
		STEP E	19.0685	28.6027	1,525.48	3,305.20	39,662.48
		STEP F	19.5394	29.3091	1,563.15	3,386.82	40,641.95
		STEP G	20.0220	30.0330	1,601.76	3,470.48	41,645.76
		STEP H	20.5164	30.7746	1,641.31	3,556.17	42,674.11
		STEP I	21.0231	31.5346	1,681.84	3,644.00	43,728.04
		STEP J	21.5423	32.3134	1,723.38	3,734.00	44,807.98
		STEP K	22.0742	33.1113	1,765.93	3,826.19	45,914.33
		STEP L	22.6194	33.9291	1,809.55	3,920.69	47,048.35
		STEP M	23.1780	34.7670	1,854.24	4,017.52	48,210.24
		STEP N	23.7504	35.6256	1,900.03	4,116.73	49,400.83
		STEP O	24.3369	36.5053	1,946.95	4,218.39	50,620.75
B952	DEVELOPMENT SERVICES ANALYST	STEP A	30.8338	46.2507	2,466.70	5,344.52	64,134.30
		STEP B	31.5951	47.3926	2,527.60	5,476.48	65,717.80
		STEP C	32.3754	48.5631	2,590.03	5,611.73	67,340.83
		STEP D	33.1749	49.7623	2,653.99	5,750.31	69,003.79
		STEP E	33.9942	50.9913	2,719.53	5,892.32	70,707.93
		STEP F	34.8337	52.2505	2,786.69	6,037.84	72,454.09
		STEP G	35.6939	53.5408	2,855.51	6,186.94	74,243.31
		STEP H	36.5754	54.8631	2,926.03	6,339.73	76,076.83
		STEP I	37.4786	56.2179	2,998.28	6,496.29	77,955.48
		STEP J	38.4042	57.6063	3,072.33	6,656.72	79,880.73
		STEP K	39.3526	59.0289	3,148.20	6,821.11	81,853.40
		STEP L	40.3244	60.4866	3,225.95	6,989.56	83,874.75
		STEP M	41.3203	61.9804	3,305.62	7,162.18	85,946.22
		STEP N	42.3407	63.5110	3,387.25	7,339.05	88,068.65
		STEP O	43.3863	65.0794	3,470.90	7,520.29	90,243.50

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B434	DEVELOPMENT TECHNICIAN I						
		STEP A	20.4610	30.6915	1,636.88	3,546.57	42,558.88
		STEP B	20.9663	31.4494	1,677.30	3,634.15	43,609.90
		STEP C	21.4841	32.2261	1,718.72	3,723.91	44,686.92
		STEP D	22.0147	33.0220	1,761.17	3,815.88	45,790.57
		STEP E	22.5583	33.8374	1,804.66	3,910.10	46,921.26
		STEP F	23.1153	34.6729	1,849.22	4,006.65	48,079.82
		STEP G	23.6862	35.5293	1,894.89	4,105.60	49,267.29
		STEP H	24.2712	36.4068	1,941.69	4,207.00	50,484.09
		STEP I	24.8706	37.3059	1,989.64	4,310.90	51,730.84
		STEP J	25.4847	38.2270	2,038.77	4,417.34	53,008.17
		STEP K	26.1141	39.1711	2,089.12	4,526.44	54,317.32
		STEP L	26.7590	40.1385	2,140.72	4,638.22	55,658.72
		STEP M	27.4198	41.1297	2,193.58	4,752.76	57,033.18
		STEP N	28.0969	42.1453	2,247.75	4,870.12	58,441.55
		STEP O	28.7908	43.1862	2,303.26	4,990.40	59,884.86
B435	DEVELOPMENT TECHNICIAN II						
		STEP A	22.5071	33.7606	1,800.56	3,901.23	46,814.76
		STEP B	23.0629	34.5943	1,845.03	3,997.56	47,970.83
		STEP C	23.6325	35.4487	1,890.60	4,096.30	49,155.60
		STEP D	24.2160	36.3240	1,937.28	4,197.44	50,369.28
		STEP E	24.8141	37.2211	1,985.12	4,301.11	51,613.32
		STEP F	25.4269	38.1403	2,034.15	4,407.32	52,887.95
		STEP G	26.0548	39.0822	2,084.38	4,516.16	54,193.98
		STEP H	26.6983	40.0474	2,135.86	4,627.70	55,532.46
		STEP I	27.3576	41.0364	2,188.60	4,741.98	56,903.80
		STEP J	28.0332	42.0498	2,242.65	4,859.08	58,309.05
		STEP K	28.7254	43.0881	2,298.03	4,979.06	59,748.83
		STEP L	29.4349	44.1523	2,354.79	5,102.04	61,224.59
		STEP M	30.1618	45.2427	2,412.94	5,228.04	62,736.54
		STEP N	30.9066	46.3599	2,472.52	5,357.14	64,285.72
		STEP O	31.6699	47.5048	2,533.59	5,489.44	65,873.39
B438	ENERGY PROGRAM TECHNICIAN						
		STEP A	22.3391	33.5086	1,787.12	3,872.11	46,465.32
		STEP B	22.8906	34.3359	1,831.24	3,967.70	47,612.44
		STEP C	23.4559	35.1838	1,876.47	4,065.68	48,788.27
		STEP D	24.0352	36.0528	1,922.81	4,166.10	49,993.21
		STEP E	24.6287	36.9430	1,970.29	4,268.97	51,227.69
		STEP F	25.2370	37.8555	2,018.96	4,374.41	52,492.96
		STEP G	25.8602	38.7903	2,068.81	4,482.43	53,789.21
		STEP H	26.4988	39.7482	2,119.90	4,593.12	55,117.50
		STEP I	27.1532	40.7298	2,172.25	4,706.55	56,478.65
		STEP J	27.8238	41.7357	2,225.90	4,822.79	57,873.50
		STEP K	28.5109	42.7663	2,280.87	4,941.88	59,302.67
		STEP L	29.2150	43.8225	2,337.20	5,063.93	60,767.20
		STEP M	29.9365	44.9047	2,394.92	5,188.99	62,267.92
		STEP N	30.6758	46.0137	2,454.06	5,317.13	63,805.66
		STEP O	31.4333	47.1499	2,514.66	5,448.43	65,381.26

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B440	ENGINEERING TECHNICIAN I						
		STEP A	21.1552	31.7328	1,692.41	3,666.90	44,002.81
		STEP B	21.6775	32.5162	1,734.20	3,757.43	45,089.20
		STEP C	22.2129	33.3193	1,777.03	3,850.23	46,202.83
		STEP D	22.7614	34.1421	1,820.91	3,945.30	47,343.71
		STEP E	23.3235	34.9852	1,865.88	4,042.74	48,512.88
		STEP F	23.8995	35.8492	1,911.96	4,142.58	49,710.96
		STEP G	24.4897	36.7345	1,959.17	4,244.88	50,938.57
		STEP H	25.0945	37.6417	2,007.56	4,349.71	52,196.56
		STEP I	25.7142	38.5713	2,057.13	4,457.12	53,485.53
		STEP J	26.3493	39.5239	2,107.94	4,567.21	54,806.54
		STEP K	27.0000	40.5000	2,160.00	4,680.00	56,160.00
		STEP L	27.6667	41.5000	2,213.33	4,795.56	57,546.73
		STEP M	28.3500	42.5250	2,268.00	4,914.00	58,968.00
		STEP N	29.0501	43.5751	2,324.00	5,035.35	60,424.20
		STEP O	29.7675	44.6512	2,381.40	5,159.70	61,916.40
B441	ENGINEERING TECHNICIAN II						
		STEP A	23.2707	34.9060	1,861.65	4,033.58	48,403.05
		STEP B	23.8453	35.7679	1,907.62	4,133.18	49,598.22
		STEP C	24.4341	36.6511	1,954.72	4,235.24	50,822.92
		STEP D	25.0375	37.5562	2,003.00	4,339.83	52,078.00
		STEP E	25.6559	38.4838	2,052.47	4,447.02	53,364.27
		STEP F	26.2894	39.4341	2,103.15	4,556.82	54,681.95
		STEP G	26.9387	40.4080	2,155.09	4,669.37	56,032.49
		STEP H	27.6039	41.4058	2,208.31	4,784.67	57,416.11
		STEP I	28.2856	42.4284	2,262.84	4,902.83	58,834.04
		STEP J	28.9841	43.4761	2,318.72	5,023.91	60,286.92
		STEP K	29.6999	44.5498	2,375.99	5,147.98	61,775.79
		STEP L	30.4334	45.6501	2,434.67	5,275.12	63,301.47
		STEP M	31.1849	46.7773	2,494.79	5,405.38	64,864.59
		STEP N	31.9551	47.9326	2,556.40	5,538.88	66,466.60
		STEP O	32.7442	49.1163	2,619.53	5,675.66	68,107.93
B442	ENVIRONMENTAL COMPL SPEC I						
		STEP A	23.0837	34.6255	1,846.69	4,001.17	48,014.09
		STEP B	23.6537	35.4805	1,892.29	4,099.97	49,199.69
		STEP C	24.2378	36.3567	1,939.02	4,201.21	50,414.62
		STEP D	24.8364	37.2546	1,986.91	4,304.97	51,659.71
		STEP E	25.4497	38.1745	2,035.97	4,411.28	52,935.37
		STEP F	26.0782	39.1173	2,086.25	4,520.22	54,242.65
		STEP G	26.7222	40.0833	2,137.77	4,631.84	55,582.17
		STEP H	27.3821	41.0731	2,190.56	4,746.23	56,954.76
		STEP I	28.0583	42.0874	2,244.66	4,863.43	58,361.26
		STEP J	28.7513	43.1269	2,300.10	4,983.55	59,802.70
		STEP K	29.4613	44.1919	2,356.90	5,106.62	61,279.50
		STEP L	30.1888	45.2832	2,415.10	5,232.72	62,792.70
		STEP M	30.9344	46.4016	2,474.75	5,361.96	64,343.55
		STEP N	31.6983	47.5474	2,535.86	5,494.37	65,932.46
		STEP O	32.4811	48.7216	2,598.48	5,630.05	67,560.68

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B443	ENVIRONMENTAL COMPL SPEC II						
		STEP A	25.3897	38.0845	2,031.17	4,400.88	52,810.57
		STEP B	26.0166	39.0249	2,081.32	4,509.54	54,114.52
		STEP C	26.6591	39.9886	2,132.72	4,620.91	55,450.92
		STEP D	27.3175	40.9762	2,185.40	4,735.03	56,820.40
		STEP E	27.9921	41.9881	2,239.36	4,851.96	58,223.56
		STEP F	28.6834	43.0251	2,294.67	4,971.78	59,661.47
		STEP G	29.3917	44.0875	2,351.33	5,094.56	61,134.73
		STEP H	30.1176	45.1764	2,409.40	5,220.38	62,644.60
		STEP I	30.8613	46.2919	2,468.90	5,349.29	64,191.50
		STEP J	31.6234	47.4351	2,529.87	5,481.38	65,776.67
		STEP K	32.4044	48.6066	2,592.35	5,616.76	67,401.15
		STEP L	33.2046	49.8069	2,656.36	5,755.46	69,065.56
		STEP M	34.0246	51.0369	2,721.96	5,897.59	70,771.16
		STEP N	34.8649	52.2973	2,789.19	6,043.24	72,518.99
		STEP O	35.7259	53.5888	2,858.07	6,192.48	74,309.87
B444	EQUIPMENT SERVICEWORKER						
		STEP A	19.1038	28.6557	1,528.30	3,311.32	39,735.90
		STEP B	19.5756	29.3634	1,566.04	3,393.10	40,717.24
		STEP C	20.0591	30.0886	1,604.72	3,476.91	41,722.92
		STEP D	20.5544	30.8316	1,644.35	3,562.76	42,753.15
		STEP E	21.0621	31.5931	1,684.96	3,650.76	43,809.16
		STEP F	21.5822	32.3733	1,726.57	3,740.91	44,890.97
		STEP G	22.1151	33.1726	1,769.20	3,833.28	45,999.40
		STEP H	22.6613	33.9919	1,812.90	3,927.95	47,135.50
		STEP I	23.2209	34.8313	1,857.67	4,024.95	48,299.47
		STEP J	23.7944	35.6916	1,903.55	4,124.36	49,492.35
		STEP K	24.3820	36.5730	1,950.56	4,226.21	50,714.56
		STEP L	24.9841	37.4761	1,998.72	4,330.57	51,966.92
		STEP M	25.6011	38.4016	2,048.08	4,437.52	53,250.28
		STEP N	26.2334	39.3501	2,098.67	4,547.12	54,565.47
		STEP O	26.8812	40.3218	2,150.49	4,659.40	55,912.89
B445	FINANCE CLERK I						
		STEP A	16.5094	24.7641	1,320.75	2,861.62	34,339.55
		STEP B	16.9171	25.3756	1,353.36	2,932.29	35,187.56
		STEP C	17.3349	26.0023	1,386.79	3,004.71	36,056.59
		STEP D	17.7630	26.6445	1,421.04	3,078.92	36,947.04
		STEP E	18.2017	27.3025	1,456.13	3,154.96	37,859.53
		STEP F	18.6511	27.9766	1,492.08	3,232.85	38,794.28
		STEP G	19.1117	28.6675	1,528.93	3,312.69	39,752.33
		STEP H	19.5837	29.3755	1,566.69	3,394.50	40,734.09
		STEP I	20.0674	30.1011	1,605.39	3,478.34	41,740.19
		STEP J	20.5629	30.8443	1,645.03	3,564.23	42,770.83
		STEP K	21.0708	31.6062	1,685.66	3,652.27	43,827.26
		STEP L	21.5911	32.3866	1,727.28	3,742.45	44,909.48
		STEP M	22.1243	33.1864	1,769.94	3,834.87	46,018.54
		STEP N	22.6706	34.0059	1,813.64	3,929.57	47,154.84
		STEP O	23.2305	34.8457	1,858.44	4,026.62	48,319.44

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B446	FINANCE CLERK II	STEP A	18.1604	27.2406	1,452.83	3,147.80	37,773.63
		STEP B	18.6088	27.9132	1,488.70	3,225.52	38,706.30
		STEP C	19.0683	28.6024	1,525.46	3,305.17	39,662.06
		STEP D	19.5392	29.3088	1,563.13	3,386.79	40,641.53
		STEP E	20.0217	30.0325	1,601.73	3,470.42	41,645.13
		STEP F	20.5162	30.7743	1,641.29	3,556.14	42,673.69
		STEP G	21.0228	31.5342	1,681.82	3,643.95	43,727.42
		STEP H	21.5420	32.3130	1,723.36	3,733.94	44,807.36
		STEP I	22.0740	33.1110	1,765.92	3,826.16	45,913.92
		STEP J	22.6191	33.9286	1,809.52	3,920.64	47,047.72
		STEP K	23.1777	34.7665	1,854.21	4,017.46	48,209.61
		STEP L	23.7501	35.6251	1,900.00	4,116.68	49,400.20
		STEP M	24.3366	36.5049	1,946.92	4,218.34	50,620.12
		STEP N	24.9376	37.4064	1,995.00	4,322.51	51,870.20
		STEP O	25.5534	38.3301	2,044.27	4,429.25	53,151.07
B447	FINANCE TECHNICIAN I	STEP A	18.9576	28.4364	1,516.60	3,285.98	39,431.80
		STEP B	19.4257	29.1385	1,554.05	3,367.12	40,405.45
		STEP C	19.9054	29.8581	1,592.43	3,450.26	41,403.23
		STEP D	20.3969	30.5953	1,631.75	3,535.46	42,425.55
		STEP E	20.9007	31.3510	1,672.05	3,622.78	43,473.45
		STEP F	21.4168	32.1252	1,713.34	3,712.24	44,546.94
		STEP G	21.9457	32.9185	1,755.65	3,803.92	45,647.05
		STEP H	22.4877	33.7315	1,799.01	3,897.86	46,774.41
		STEP I	23.0430	34.5645	1,843.44	3,994.12	47,929.44
		STEP J	23.6121	35.4181	1,888.96	4,092.76	49,113.16
		STEP K	24.1952	36.2928	1,935.61	4,193.83	50,326.01
		STEP L	24.7927	37.1890	1,983.41	4,297.40	51,568.81
		STEP M	25.4049	38.1073	2,032.39	4,403.51	52,842.19
		STEP N	26.0323	39.0484	2,082.58	4,512.26	54,147.18
		STEP O	26.6752	40.0128	2,134.01	4,623.70	55,484.41
B448	FINANCE TECHNICIAN II	STEP A	20.8535	31.2802	1,668.28	3,614.60	43,375.28
		STEP B	21.3682	32.0523	1,709.45	3,703.82	44,445.85
		STEP C	21.8959	32.8438	1,751.67	3,795.28	45,543.47
		STEP D	22.4366	33.6549	1,794.92	3,889.01	46,668.12
		STEP E	22.9907	34.4860	1,839.25	3,985.05	47,820.65
		STEP F	23.5585	35.3377	1,884.68	4,083.47	49,001.68
		STEP G	24.1403	36.2104	1,931.22	4,184.31	50,211.82
		STEP H	24.7364	37.1046	1,978.91	4,287.64	51,451.71
		STEP I	25.3473	38.0209	2,027.78	4,393.53	52,722.38
		STEP J	25.9733	38.9599	2,077.86	4,502.03	54,024.46
		STEP K	26.6147	39.9220	2,129.17	4,613.21	55,358.57
		STEP L	27.2719	40.9078	2,181.75	4,727.12	56,725.55
		STEP M	27.9454	41.9181	2,235.63	4,843.86	58,126.43
		STEP N	28.6356	42.9534	2,290.84	4,963.50	59,562.04
		STEP O	29.3427	44.0140	2,347.41	5,086.06	61,032.81

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B449	FINANCIAL ANALYST I	STEP A	31.9009	47.8513	2,552.07	5,529.48	66,353.87
		STEP B	32.6886	49.0329	2,615.08	5,666.02	67,992.28
		STEP C	33.4958	50.2437	2,679.66	5,805.93	69,671.26
		STEP D	34.3230	51.4845	2,745.84	5,949.32	71,391.84
		STEP E	35.1707	52.7560	2,813.65	6,096.25	73,155.05
		STEP F	36.0392	54.0588	2,883.13	6,246.79	74,961.53
		STEP G	36.9292	55.3938	2,954.33	6,401.06	76,812.73
		STEP H	37.8412	56.7618	3,027.29	6,559.14	78,709.69
		STEP I	38.7757	58.1635	3,102.05	6,721.12	80,653.45
		STEP J	39.7333	59.5999	3,178.66	6,887.10	82,645.26
		STEP K	40.7145	61.0717	3,257.16	7,057.18	84,686.16
		STEP L	41.7200	62.5800	3,337.60	7,231.46	86,777.60
		STEP M	42.7503	64.1254	3,420.02	7,410.05	88,920.62
		STEP N	43.8060	65.7090	3,504.48	7,593.04	91,116.48
		STEP O	44.8878	67.3317	3,591.02	7,780.55	93,366.62
B450	FINANCIAL ANALYST II	STEP A	35.0393	52.5589	2,803.14	6,073.47	72,881.74
		STEP B	35.9044	53.8566	2,872.35	6,223.42	74,681.15
		STEP C	36.7911	55.1866	2,943.28	6,377.12	76,525.48
		STEP D	37.6997	56.5495	3,015.97	6,534.61	78,415.37
		STEP E	38.6307	57.9460	3,090.45	6,695.98	80,351.85
		STEP F	39.5847	59.3770	3,166.77	6,861.34	82,336.17
		STEP G	40.5623	60.8434	3,244.98	7,030.79	84,369.58
		STEP H	41.5640	62.3460	3,325.12	7,204.42	86,453.12
		STEP I	42.5904	63.8856	3,407.23	7,382.33	88,588.03
		STEP J	43.6422	65.4633	3,491.37	7,564.64	90,775.77
		STEP K	44.7199	67.0798	3,577.59	7,751.44	93,017.39
		STEP L	45.8243	68.7364	3,665.94	7,942.87	95,314.54
		STEP M	46.9560	70.4340	3,756.48	8,139.04	97,668.48
		STEP N	48.1156	72.1734	3,849.24	8,340.03	100,080.44
		STEP O	49.3038	73.9557	3,944.30	8,545.99	102,551.90
B453	FLEET MANAGEMENT TECHNICIAN	STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.2381	40.8571	2,179.04	4,721.27	56,655.24
		STEP C	27.9108	41.8662	2,232.86	4,837.87	58,054.46
		STEP D	28.6000	42.9000	2,288.00	4,957.33	59,488.00
		STEP E	29.3063	43.9594	2,344.50	5,079.75	60,957.10
		STEP F	30.0300	45.0450	2,402.40	5,205.20	62,462.40
		STEP G	30.7717	46.1575	2,461.73	5,333.76	64,005.13
		STEP H	31.5316	47.2974	2,522.52	5,465.47	65,585.72
		STEP I	32.3102	48.4653	2,584.81	5,600.43	67,205.21
		STEP J	33.1082	49.6623	2,648.65	5,738.75	68,865.05
		STEP K	33.9257	50.8885	2,714.05	5,880.45	70,565.45
		STEP L	34.7635	52.1452	2,781.08	6,025.67	72,308.08
		STEP M	35.6221	53.4331	2,849.76	6,174.49	74,093.96
		STEP N	36.5017	54.7525	2,920.13	6,326.96	75,923.53
		STEP O	37.4032	56.1048	2,992.25	6,483.22	77,798.65

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B454	GIS ANALYST I	STEP A	26.4993	39.7489	2,119.94	4,593.21	55,118.54
		STEP B	27.1535	40.7302	2,172.28	4,706.60	56,479.28
		STEP C	27.8241	41.7361	2,225.92	4,822.84	57,874.12
		STEP D	28.5112	42.7668	2,280.89	4,941.94	59,303.29
		STEP E	29.2154	43.8231	2,337.23	5,064.00	60,768.03
		STEP F	29.9368	44.9052	2,394.94	5,189.04	62,268.54
		STEP G	30.6761	46.0141	2,454.08	5,317.19	63,806.28
		STEP H	31.4336	47.1504	2,514.68	5,448.49	65,381.88
		STEP I	32.2100	48.3150	2,576.80	5,583.06	66,996.80
		STEP J	33.0054	49.5081	2,640.43	5,720.93	68,651.23
		STEP K	33.8204	50.7306	2,705.63	5,862.20	70,346.43
		STEP L	34.6557	51.9835	2,772.45	6,006.98	72,083.85
		STEP M	35.5115	53.2672	2,840.92	6,155.32	73,863.92
		STEP N	36.3885	54.5827	2,911.08	6,307.34	75,688.08
		STEP O	37.2871	55.9306	2,982.96	6,463.09	77,557.16
B455	GIS ANALYST II	STEP A	29.3657	44.0485	2,349.25	5,090.05	61,080.65
		STEP B	30.0906	45.1359	2,407.24	5,215.70	62,588.44
		STEP C	30.8337	46.2505	2,466.69	5,344.50	64,134.09
		STEP D	31.5952	47.3928	2,527.61	5,476.50	65,718.01
		STEP E	32.3754	48.5631	2,590.03	5,611.73	67,340.83
		STEP F	33.1750	49.7625	2,654.00	5,750.33	69,004.00
		STEP G	33.9943	50.9914	2,719.54	5,892.34	70,708.14
		STEP H	34.8337	52.2505	2,786.69	6,037.84	72,454.09
		STEP I	35.6940	53.5410	2,855.52	6,186.96	74,243.52
		STEP J	36.5744	54.8616	2,925.95	6,339.56	76,074.75
		STEP K	37.4787	56.2180	2,998.29	6,496.30	77,955.69
		STEP L	38.4042	57.6063	3,072.33	6,656.72	79,880.73
		STEP M	39.3526	59.0289	3,148.20	6,821.11	81,853.40
		STEP N	40.3245	60.4867	3,225.96	6,989.58	83,874.96
		STEP O	41.3203	61.9804	3,305.62	7,162.18	85,946.22
B953	GIS TECHNICIAN I	STEP A	21.1552	31.7328	1,692.41	3,666.90	44,002.81
		STEP B	21.6775	32.5162	1,734.20	3,757.43	45,089.20
		STEP C	22.2128	33.3192	1,777.02	3,850.21	46,202.62
		STEP D	22.7614	34.1421	1,820.91	3,945.30	47,343.71
		STEP E	23.3235	34.9852	1,865.88	4,042.74	48,512.88
		STEP F	23.8995	35.8492	1,911.96	4,142.58	49,710.96
		STEP G	24.4897	36.7345	1,959.17	4,244.88	50,938.57
		STEP H	25.0945	37.6417	2,007.56	4,349.71	52,196.56
		STEP I	25.7142	38.5713	2,057.13	4,457.12	53,485.53
		STEP J	26.3492	39.5238	2,107.93	4,567.19	54,806.33
		STEP K	26.9999	40.4998	2,159.99	4,679.98	56,159.79
		STEP L	27.6667	41.5000	2,213.33	4,795.56	57,546.73
		STEP M	28.3499	42.5248	2,267.99	4,913.98	58,967.79
		STEP N	29.0501	43.5751	2,324.00	5,035.35	60,424.20
		STEP O	29.7675	44.6512	2,381.40	5,159.70	61,916.40

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B954	GIS TECHNICIAN II	STEP A	23.2707	34.9060	1,861.65	4,033.58	48,403.05
		STEP B	23.8453	35.7679	1,907.62	4,133.18	49,598.22
		STEP C	24.4341	36.6511	1,954.72	4,235.24	50,822.92
		STEP D	25.0375	37.5562	2,003.00	4,339.83	52,078.00
		STEP E	25.6559	38.4838	2,052.47	4,447.02	53,364.27
		STEP F	26.2894	39.4341	2,103.15	4,556.82	54,681.95
		STEP G	26.9387	40.4080	2,155.09	4,669.37	56,032.49
		STEP H	27.6039	41.4058	2,208.31	4,784.67	57,416.11
		STEP I	28.2856	42.4284	2,262.84	4,902.83	58,834.04
		STEP J	28.9841	43.4761	2,318.72	5,023.91	60,286.92
		STEP K	29.6999	44.5498	2,375.99	5,147.98	61,775.79
		STEP L	30.4334	45.6501	2,434.67	5,275.12	63,301.47
		STEP M	31.1849	46.7773	2,494.79	5,405.38	64,864.59
		STEP N	31.9551	47.9326	2,556.40	5,538.88	66,466.60
		STEP O	32.7442	49.1163	2,619.53	5,675.66	68,107.93
B456	HOUSING ANALYST I	STEP A	26.6686	40.0029	2,133.48	4,622.55	55,470.68
		STEP B	27.3270	40.9905	2,186.16	4,736.68	56,840.16
		STEP C	28.0020	42.0030	2,240.16	4,853.68	58,244.16
		STEP D	28.6934	43.0401	2,295.47	4,973.52	59,682.27
		STEP E	29.4020	44.1030	2,352.16	5,096.34	61,156.16
		STEP F	30.1281	45.1921	2,410.24	5,222.20	62,666.44
		STEP G	30.8721	46.3081	2,469.76	5,351.16	64,213.96
		STEP H	31.6346	47.4519	2,530.76	5,483.33	65,799.96
		STEP I	32.4158	48.6237	2,593.26	5,618.73	67,424.86
		STEP J	33.2163	49.8244	2,657.30	5,757.49	69,089.90
		STEP K	34.0366	51.0549	2,722.92	5,899.67	70,796.12
		STEP L	34.8772	52.3158	2,790.17	6,045.38	72,544.57
		STEP M	35.7385	53.6077	2,859.08	6,194.67	74,336.08
		STEP N	36.6211	54.9316	2,929.68	6,347.65	76,171.88
		STEP O	37.5254	56.2881	3,002.03	6,504.40	78,052.83
B457	HOUSING ANALYST II	STEP A	29.3354	44.0031	2,346.83	5,084.80	61,017.63
		STEP B	30.0599	45.0898	2,404.79	5,210.38	62,524.59
		STEP C	30.8023	46.2034	2,464.18	5,339.06	64,068.78
		STEP D	31.5629	47.3443	2,525.03	5,470.90	65,650.83
		STEP E	32.3424	48.5136	2,587.39	5,606.01	67,272.19
		STEP F	33.1410	49.7115	2,651.28	5,744.44	68,933.28
		STEP G	33.9595	50.9392	2,716.76	5,886.31	70,635.76
		STEP H	34.7981	52.1971	2,783.84	6,031.67	72,380.04
		STEP I	35.6575	53.4862	2,852.60	6,180.63	74,167.60
		STEP J	36.5380	54.8070	2,923.04	6,333.25	75,999.04
		STEP K	37.4404	56.1606	2,995.23	6,489.66	77,876.03
		STEP L	38.3650	57.5475	3,069.20	6,649.93	79,799.20
		STEP M	39.3124	58.9686	3,144.99	6,814.14	81,769.79
		STEP N	40.2833	60.4249	3,222.66	6,982.43	83,789.26
		STEP O	41.2781	61.9171	3,302.24	7,154.87	85,858.44

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B458	HOUSING TECHNICIAN I						
		STEP A	20.3504	30.5256	1,628.03	3,527.40	42,328.83
		STEP B	20.8529	31.2793	1,668.23	3,614.50	43,374.03
		STEP C	21.3679	32.0518	1,709.43	3,703.76	44,445.23
		STEP D	21.8956	32.8434	1,751.64	3,795.23	45,542.84
		STEP E	22.4363	33.6544	1,794.90	3,888.95	46,667.50
		STEP F	22.9904	34.4856	1,839.23	3,985.00	47,820.03
		STEP G	23.5581	35.3371	1,884.64	4,083.40	49,000.84
		STEP H	24.1399	36.2098	1,931.19	4,184.24	50,210.99
		STEP I	24.7360	37.1040	1,978.88	4,287.57	51,450.88
		STEP J	25.3469	38.0203	2,027.75	4,393.46	52,721.55
		STEP K	25.9728	38.9592	2,077.82	4,501.95	54,023.42
		STEP L	26.6143	39.9214	2,129.14	4,613.14	55,357.74
		STEP M	27.2715	40.9072	2,181.72	4,727.06	56,724.72
		STEP N	27.9450	41.9175	2,235.60	4,843.80	58,125.60
		STEP O	28.6351	42.9526	2,290.80	4,963.41	59,561.00
B459	HOUSING TECHNICIAN II						
		STEP A	22.3877	33.5815	1,791.01	3,880.53	46,566.41
		STEP B	22.9404	34.4106	1,835.23	3,976.33	47,716.03
		STEP C	23.5070	35.2605	1,880.56	4,074.54	48,894.56
		STEP D	24.0875	36.1312	1,927.00	4,175.16	50,102.00
		STEP E	24.6823	37.0234	1,974.58	4,278.26	51,339.18
		STEP F	25.2919	37.9378	2,023.35	4,383.92	52,607.15
		STEP G	25.9165	38.8747	2,073.32	4,492.19	53,906.32
		STEP H	26.5565	39.8347	2,124.52	4,603.12	55,237.52
		STEP I	27.2123	40.8184	2,176.98	4,716.79	56,601.58
		STEP J	27.8843	41.8264	2,230.74	4,833.27	57,999.34
		STEP K	28.5729	42.8593	2,285.83	4,952.63	59,431.63
		STEP L	29.2786	43.9179	2,342.28	5,074.95	60,899.48
		STEP M	30.0016	45.0024	2,400.12	5,200.27	62,403.32
		STEP N	30.7425	46.1137	2,459.40	5,328.70	63,944.40
		STEP O	31.5017	47.2525	2,520.13	5,460.29	65,523.53
B460	INDUSTRIAL WASTE SPECIALIST						
		STEP A	28.1256	42.1884	2,250.04	4,875.10	58,501.24
		STEP B	28.8200	43.2300	2,305.60	4,995.46	59,945.60
		STEP C	29.5317	44.2975	2,362.53	5,118.82	61,425.93
		STEP D	30.2610	45.3915	2,420.88	5,245.24	62,942.88
		STEP E	31.0083	46.5124	2,480.66	5,374.77	64,497.26
		STEP F	31.7741	47.6611	2,541.92	5,507.51	66,090.12
		STEP G	32.5588	48.8382	2,604.70	5,643.52	67,722.30
		STEP H	33.3628	50.0442	2,669.02	5,782.88	69,394.62
		STEP I	34.1867	51.2800	2,734.93	5,925.69	71,108.33
		STEP J	35.0310	52.5465	2,802.48	6,072.04	72,864.48
		STEP K	35.8961	53.8441	2,871.68	6,221.99	74,663.88
		STEP L	36.7826	55.1739	2,942.60	6,375.65	76,507.80
		STEP M	37.6909	56.5363	3,015.27	6,533.08	78,397.07
		STEP N	38.6217	57.9325	3,089.73	6,694.42	80,333.13
		STEP O	39.5755	59.3632	3,166.04	6,859.75	82,317.04

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B461	INDUSTRIAL WASTE TECHNICIAN						
		STEP A	24.4546	36.6819	1,956.36	4,238.79	50,865.56
		STEP B	25.0584	37.5876	2,004.67	4,343.45	52,121.47
		STEP C	25.6772	38.5158	2,054.17	4,450.71	53,408.57
		STEP D	26.3114	39.4671	2,104.91	4,560.64	54,727.71
		STEP E	26.9611	40.4416	2,156.88	4,673.25	56,079.08
		STEP F	27.6269	41.4403	2,210.15	4,788.66	57,463.95
		STEP G	28.3092	42.4638	2,264.73	4,906.92	58,883.13
		STEP H	29.0083	43.5124	2,320.66	5,028.10	60,337.26
		STEP I	29.7247	44.5870	2,377.97	5,152.28	61,827.37
		STEP J	30.4587	45.6880	2,436.69	5,279.50	63,354.09
		STEP K	31.2109	46.8163	2,496.87	5,409.88	64,918.67
		STEP L	31.9817	47.9725	2,558.53	5,543.49	66,521.93
		STEP M	32.7715	49.1572	2,621.72	5,680.39	68,164.72
		STEP N	33.5808	50.3712	2,686.46	5,820.67	69,848.06
		STEP O	34.4101	51.6151	2,752.80	5,964.41	71,573.00
B463	INTERPRETIVE SRVC SPECIALST I						
		STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	20.8051	31.2076	1,664.40	3,606.21	43,274.60
		STEP C	21.3188	31.9782	1,705.50	3,695.25	44,343.10
		STEP D	21.8453	32.7679	1,747.62	3,786.51	45,438.22
		STEP E	22.3848	33.5772	1,790.78	3,880.03	46,560.38
		STEP F	22.9376	34.4064	1,835.00	3,975.85	47,710.20
		STEP G	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP H	24.0845	36.1267	1,926.76	4,174.64	50,095.76
		STEP I	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP J	25.2887	37.9330	2,023.09	4,383.37	52,600.49
		STEP K	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP L	26.5532	39.8298	2,124.25	4,602.55	55,230.65
		STEP M	27.2089	40.8133	2,176.71	4,716.20	56,594.51
		STEP N	27.8809	41.8213	2,230.47	4,832.68	57,992.27
		STEP O	28.5694	42.8541	2,285.55	4,952.02	59,424.35
B462	INTERPRETIVE SRVC SPECIALST II						
		STEP A	22.3341	33.5011	1,786.72	3,871.24	46,454.92
		STEP B	22.8855	34.3282	1,830.84	3,966.82	47,601.84
		STEP C	23.4507	35.1760	1,876.05	4,064.78	48,777.45
		STEP D	24.0298	36.0447	1,922.38	4,165.16	49,981.98
		STEP E	24.6233	36.9349	1,969.86	4,268.03	51,216.46
		STEP F	25.2313	37.8469	2,018.50	4,373.42	52,481.10
		STEP G	25.8544	38.7816	2,068.35	4,481.42	53,777.15
		STEP H	26.4929	39.7393	2,119.43	4,592.10	55,105.23
		STEP I	27.1472	40.7208	2,171.77	4,705.51	56,466.17
		STEP J	27.8176	41.7264	2,225.40	4,821.71	57,860.60
		STEP K	28.5045	42.7567	2,280.36	4,940.78	59,289.36
		STEP L	29.2085	43.8127	2,336.68	5,062.80	60,753.68
		STEP M	29.9298	44.8947	2,394.38	5,187.83	62,253.98
		STEP N	30.6689	46.0033	2,453.51	5,315.94	63,791.31
		STEP O	31.4263	47.1394	2,514.10	5,447.22	65,366.70

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B464	IRRIGATION TECHNICIAN						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.3223	37.9834	2,025.78	4,389.19	52,670.38
		STEP C	25.9477	38.9215	2,075.81	4,497.60	53,971.21
		STEP D	26.5884	39.8826	2,127.07	4,608.65	55,303.87
		STEP E	27.2451	40.8676	2,179.60	4,722.48	56,669.80
		STEP F	27.9179	41.8768	2,233.43	4,839.10	58,069.23
		STEP G	28.6073	42.9109	2,288.58	4,958.59	59,503.18
		STEP H	29.3139	43.9708	2,345.11	5,081.07	60,972.91
		STEP I	30.0378	45.0567	2,403.02	5,206.55	62,478.62
		STEP J	30.7795	46.1692	2,462.36	5,335.11	64,021.36
		STEP K	31.5396	47.3094	2,523.16	5,466.86	65,602.36
		STEP L	32.3185	48.4777	2,585.48	5,601.87	67,222.48
		STEP M	33.1166	49.6749	2,649.32	5,740.21	68,882.52
		STEP N	33.9345	50.9017	2,714.76	5,881.98	70,583.76
		STEP O	34.7725	52.1587	2,781.80	6,027.23	72,326.80
B465	IT ANALYST I						
		STEP A	27.9469	41.9203	2,235.75	4,844.12	58,129.55
		STEP B	28.6369	42.9553	2,290.95	4,963.72	59,564.75
		STEP C	29.3441	44.0161	2,347.52	5,086.31	61,035.72
		STEP D	30.0688	45.1032	2,405.50	5,211.92	62,543.10
		STEP E	30.8113	46.2169	2,464.90	5,340.62	64,087.50
		STEP F	31.5723	47.3584	2,525.78	5,472.53	65,670.38
		STEP G	32.3520	48.5280	2,588.16	5,607.68	67,292.16
		STEP H	33.1508	49.7262	2,652.06	5,746.13	68,953.66
		STEP I	33.9696	50.9544	2,717.56	5,888.06	70,656.76
		STEP J	34.8084	52.2126	2,784.67	6,033.45	72,401.47
		STEP K	35.6681	53.5021	2,853.44	6,182.47	74,189.64
		STEP L	36.5488	54.8232	2,923.90	6,335.12	76,021.50
		STEP M	37.4514	56.1771	2,996.11	6,491.57	77,898.91
		STEP N	38.3764	57.5646	3,070.11	6,651.90	79,822.91
		STEP O	39.3241	58.9861	3,145.92	6,816.17	81,794.12
B466	IT ANALYST II						
		STEP A	30.7418	46.1127	2,459.34	5,328.57	63,942.94
		STEP B	31.5006	47.2509	2,520.04	5,460.10	65,521.24
		STEP C	32.2785	48.4177	2,582.28	5,594.94	67,139.28
		STEP D	33.0756	49.6134	2,646.04	5,733.10	68,797.24
		STEP E	33.8925	50.8387	2,711.40	5,874.70	70,496.40
		STEP F	34.7295	52.0942	2,778.36	6,019.78	72,237.36
		STEP G	35.5871	53.3806	2,846.96	6,168.43	74,021.16
		STEP H	36.4659	54.6988	2,917.27	6,320.75	75,849.07
		STEP I	37.3665	56.0497	2,989.32	6,476.86	77,722.32
		STEP J	38.2893	57.4339	3,063.14	6,636.81	79,641.74
		STEP K	39.2348	58.8522	3,138.78	6,800.69	81,608.38
		STEP L	40.2038	60.3057	3,216.30	6,968.65	83,623.90
		STEP M	41.1966	61.7949	3,295.72	7,140.74	85,688.92
		STEP N	42.2140	63.3210	3,377.12	7,317.09	87,805.12
		STEP O	43.2565	64.8847	3,460.52	7,497.79	89,973.52

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B469	IT PLANNING & POLICY TECH						
		STEP A	23.9838	35.9757	1,918.70	4,157.19	49,886.30
		STEP B	24.5760	36.8640	1,966.08	4,259.84	51,118.08
		STEP C	25.1829	37.7743	2,014.63	4,365.03	52,380.43
		STEP D	25.8048	38.7072	2,064.38	4,472.83	53,673.98
		STEP E	26.4420	39.6630	2,115.36	4,583.28	54,999.36
		STEP F	27.0950	40.6425	2,167.60	4,696.46	56,357.60
		STEP G	27.7642	41.6463	2,221.13	4,812.46	57,749.53
		STEP H	28.4498	42.6747	2,275.98	4,931.29	59,175.58
		STEP I	29.1524	43.7286	2,332.19	5,053.08	60,636.99
		STEP J	29.8723	44.8084	2,389.78	5,177.86	62,134.38
		STEP K	30.6100	45.9150	2,448.80	5,305.73	63,668.80
		STEP L	31.3660	47.0490	2,509.28	5,436.77	65,241.28
		STEP M	32.1406	48.2109	2,571.24	5,571.03	66,852.44
		STEP N	32.9343	49.4014	2,634.74	5,708.61	68,503.34
		STEP O	33.7476	50.6214	2,699.80	5,849.58	70,195.00
B470	IT TECHNICIAN I						
		STEP A	21.7292	32.5938	1,738.33	3,766.39	45,196.73
		STEP B	22.2657	33.3985	1,781.25	3,859.38	46,312.65
		STEP C	22.8156	34.2234	1,825.24	3,954.70	47,456.44
		STEP D	23.3790	35.0685	1,870.32	4,052.36	48,628.32
		STEP E	23.9564	35.9346	1,916.51	4,152.44	49,829.31
		STEP F	24.5480	36.8220	1,963.84	4,254.98	51,059.84
		STEP G	25.1542	37.7313	2,012.33	4,360.06	52,320.73
		STEP H	25.7754	38.6631	2,062.03	4,467.73	53,612.83
		STEP I	26.4120	39.6180	2,112.96	4,578.08	54,936.96
		STEP J	27.0642	40.5963	2,165.13	4,691.12	56,293.53
		STEP K	27.7326	41.5989	2,218.60	4,806.98	57,683.80
		STEP L	28.4174	42.6261	2,273.39	4,925.68	59,108.19
		STEP M	29.1192	43.6788	2,329.53	5,047.32	60,567.93
		STEP N	29.8383	44.7574	2,387.06	5,171.97	62,063.66
		STEP O	30.5752	45.8628	2,446.01	5,299.70	63,596.41
B471	IT TECHNICIAN II						
		STEP A	23.9021	35.8531	1,912.16	4,143.03	49,716.36
		STEP B	24.4922	36.7383	1,959.37	4,245.31	50,943.77
		STEP C	25.0971	37.6456	2,007.76	4,350.16	52,201.96
		STEP D	25.7169	38.5753	2,057.35	4,457.59	53,491.15
		STEP E	26.3519	39.5278	2,108.15	4,567.66	54,811.95
		STEP F	27.0027	40.5040	2,160.21	4,680.46	56,165.61
		STEP G	27.6696	41.5044	2,213.56	4,796.06	57,552.76
		STEP H	28.3529	42.5293	2,268.23	4,914.50	58,974.03
		STEP I	29.0530	43.5795	2,324.24	5,035.85	60,430.24
		STEP J	29.7705	44.6557	2,381.64	5,160.22	61,922.64
		STEP K	30.5057	45.7585	2,440.45	5,287.65	63,451.85
		STEP L	31.2591	46.8886	2,500.72	5,418.24	65,018.92
		STEP M	32.0310	48.0465	2,562.48	5,552.04	66,624.48
		STEP N	32.8220	49.2330	2,625.76	5,689.14	68,269.76
		STEP O	33.6326	50.4489	2,690.60	5,829.65	69,955.80

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B472	JR ENGINEER	STEP A	29.2990	43.9485	2,343.92	5,078.49	60,941.92
		STEP B	30.0225	45.0337	2,401.80	5,203.90	62,446.80
		STEP C	30.7639	46.1458	2,461.11	5,332.40	63,988.91
		STEP D	31.5236	47.2854	2,521.88	5,464.09	65,569.08
		STEP E	32.3021	48.4531	2,584.16	5,599.03	67,188.36
		STEP F	33.0998	49.6497	2,647.98	5,737.29	68,847.58
		STEP G	33.9172	50.8758	2,713.37	5,878.98	70,547.77
		STEP H	34.7548	52.1322	2,780.38	6,024.16	72,289.98
		STEP I	35.6131	53.4196	2,849.04	6,172.93	74,075.24
		STEP J	36.4926	54.7389	2,919.40	6,325.38	75,904.60
		STEP K	37.3938	56.0907	2,991.50	6,481.59	77,779.10
		STEP L	38.3172	57.4758	3,065.37	6,641.64	79,699.77
		STEP M	39.2635	58.8952	3,141.08	6,805.67	81,668.08
		STEP N	40.2331	60.3496	3,218.64	6,973.73	83,684.84
		STEP O	41.2267	61.8400	3,298.13	7,145.96	85,751.53
B473	LABORATORY TECHNICIAN I	STEP A	20.2263	30.3394	1,618.10	3,505.89	42,070.70
		STEP B	20.7258	31.0887	1,658.06	3,592.47	43,109.66
		STEP C	21.2376	31.8564	1,699.00	3,681.18	44,174.20
		STEP D	21.7621	32.6431	1,740.96	3,772.09	45,265.16
		STEP E	22.2995	33.4492	1,783.96	3,865.24	46,382.96
		STEP F	22.8502	34.2753	1,828.01	3,960.70	47,528.41
		STEP G	23.4145	35.1217	1,873.16	4,058.51	48,702.16
		STEP H	23.9927	35.9890	1,919.41	4,158.73	49,904.81
		STEP I	24.5852	36.8778	1,966.81	4,261.43	51,137.21
		STEP J	25.1923	37.7884	2,015.38	4,366.66	52,399.98
		STEP K	25.8145	38.7217	2,065.16	4,474.51	53,694.16
		STEP L	26.4520	39.6780	2,116.16	4,585.01	55,020.16
		STEP M	27.1052	40.6578	2,168.41	4,698.23	56,378.81
		STOP N	27.7746	41.6619	2,221.96	4,814.26	57,771.16
		STOP O	28.4605	42.6907	2,276.84	4,933.15	59,197.84
B474	LABORATORY TECHNICIAN II	STEP A	22.2315	33.3472	1,778.52	3,853.46	46,241.52
		STEP B	22.7804	34.1706	1,822.43	3,948.60	47,383.23
		STEP C	23.3430	35.0145	1,867.44	4,046.12	48,553.44
		STEP D	23.9195	35.8792	1,913.56	4,146.04	49,752.56
		STEP E	24.5102	36.7653	1,960.81	4,248.43	50,981.21
		STEP F	25.1155	37.6732	2,009.24	4,353.35	52,240.24
		STEP G	25.7357	38.6035	2,058.85	4,460.85	53,530.25
		STEP H	26.3713	39.5569	2,109.70	4,571.02	54,852.30
		STEP I	27.0225	40.5337	2,161.80	4,683.90	56,206.80
		STEP J	27.6898	41.5347	2,215.18	4,799.56	57,594.78
		STEP K	28.3737	42.5605	2,269.89	4,918.10	59,017.29
		STEP L	29.0744	43.6116	2,325.95	5,039.56	60,474.75
		STEP M	29.7924	44.6886	2,383.39	5,164.01	61,968.19
		STEP N	30.5281	45.7921	2,442.24	5,291.53	63,498.44
		STEP O	31.2820	46.9230	2,502.56	5,422.21	65,066.56

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B475	LIBRARIAN I	STEP A	22.9630	34.4445	1,837.04	3,980.25	47,763.04
		STEP B	23.5299	35.2948	1,882.39	4,078.51	48,942.19
		STEP C	24.1110	36.1665	1,928.88	4,179.24	50,150.88
		STEP D	24.7065	37.0597	1,976.52	4,282.46	51,389.52
		STEP E	25.3166	37.9749	2,025.32	4,388.21	52,658.52
		STEP F	25.9418	38.9127	2,075.34	4,496.57	53,958.94
		STEP G	26.5824	39.8736	2,126.59	4,607.61	55,291.39
		STEP H	27.2389	40.8583	2,179.11	4,721.40	56,656.91
		STEP I	27.9116	41.8674	2,232.92	4,838.01	58,056.12
		STEP J	28.6009	42.9013	2,288.07	4,957.48	59,489.87
		STEP K	29.3072	43.9608	2,344.57	5,079.91	60,958.97
		STEP L	30.0309	45.0463	2,402.47	5,205.35	62,464.27
		STEP M	30.7726	46.1589	2,461.80	5,333.91	64,007.00
		STEP N	31.5325	47.2987	2,522.60	5,465.63	65,587.60
		STEP O	32.3112	48.4668	2,584.89	5,600.60	67,207.29
B476	LIBRARIAN II	STEP A	25.2592	37.8888	2,020.73	4,378.26	52,539.13
		STEP B	25.8828	38.8242	2,070.62	4,486.35	53,836.22
		STEP C	26.5220	39.7830	2,121.76	4,597.14	55,165.76
		STEP D	27.1770	40.7655	2,174.16	4,710.68	56,528.16
		STEP E	27.8482	41.7723	2,227.85	4,827.02	57,924.25
		STEP F	28.5359	42.8038	2,282.87	4,946.22	59,354.67
		STEP G	29.2406	43.8609	2,339.24	5,068.37	60,820.44
		STEP H	29.9627	44.9440	2,397.01	5,193.53	62,322.41
		STEP I	30.7026	46.0539	2,456.20	5,321.78	63,861.40
		STEP J	31.4608	47.1912	2,516.86	5,453.20	65,438.46
		STEP K	32.2378	48.3567	2,579.02	5,587.88	67,054.62
		STEP L	33.0339	49.5508	2,642.71	5,725.87	68,710.51
		STEP M	33.8497	50.7745	2,707.97	5,867.28	70,407.37
		STEP N	34.6856	52.0284	2,774.84	6,012.17	72,146.04
		STEP O	35.5422	53.3133	2,843.37	6,160.64	73,927.77
B477	LIBRARY ASSISTANT I	STEP A	16.3923	24.5884	1,311.38	2,841.33	34,095.98
		STEP B	16.7971	25.1956	1,343.76	2,911.49	34,937.96
		STEP C	17.2119	25.8178	1,376.95	2,983.39	35,800.75
		STEP D	17.6369	26.4553	1,410.95	3,057.06	36,684.75
		STEP E	18.0725	27.1087	1,445.80	3,132.56	37,590.80
		STEP F	18.5188	27.7782	1,481.50	3,209.92	38,519.10
		STEP G	18.9762	28.4643	1,518.09	3,289.20	39,470.49
		STEP H	19.4448	29.1672	1,555.58	3,370.43	40,445.18
		STEP I	19.9250	29.8875	1,594.00	3,453.66	41,444.00
		STEP J	20.4170	30.6255	1,633.36	3,538.94	42,467.36
		STEP K	20.9212	31.3818	1,673.69	3,626.34	43,516.09
		STEP L	21.4378	32.1567	1,715.02	3,715.88	44,590.62
		STEP M	21.9673	32.9509	1,757.38	3,807.66	45,691.98
		STEP N	22.5098	33.7647	1,800.78	3,901.69	46,820.38
		STEP O	23.0657	34.5985	1,845.25	3,998.05	47,976.65

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B478	LIBRARY ASSISTANT II	STEP A	18.0316	27.0474	1,442.52	3,125.47	37,505.72
		STEP B	18.4768	27.7152	1,478.14	3,202.64	38,431.74
		STEP C	18.9331	28.3996	1,514.64	3,281.73	39,380.84
		STEP D	19.4007	29.1010	1,552.05	3,362.78	40,353.45
		STEP E	19.8798	29.8197	1,590.38	3,445.83	41,349.98
		STEP F	20.3707	30.5560	1,629.65	3,530.92	42,371.05
		STEP G	20.8738	31.3107	1,669.90	3,618.12	43,417.50
		STEP H	21.3893	32.0839	1,711.14	3,707.47	44,489.74
		STEP I	21.9175	32.8762	1,753.40	3,799.03	45,588.40
		STEP J	22.4588	33.6882	1,796.70	3,892.85	46,714.30
		STEP K	23.0133	34.5199	1,841.06	3,988.97	47,867.66
		STEP L	23.5817	35.3725	1,886.53	4,087.49	49,049.93
		STEP M	24.1641	36.2461	1,933.12	4,188.44	50,261.32
		STEP N	24.7608	37.1412	1,980.86	4,291.87	51,502.46
		STEP O	25.3723	38.0584	2,029.78	4,397.86	52,774.38
B479	LIBRARY TECHNICIAN	STEP A	20.5927	30.8890	1,647.41	3,569.40	42,832.81
		STEP B	21.1011	31.6516	1,688.08	3,657.52	43,890.28
		STEP C	21.6223	32.4334	1,729.78	3,747.86	44,974.38
		STEP D	22.1562	33.2343	1,772.49	3,840.40	46,084.89
		STEP E	22.7035	34.0552	1,816.28	3,935.27	47,223.28
		STEP F	23.2641	34.8961	1,861.12	4,032.44	48,389.32
		STEP G	23.8386	35.7579	1,907.08	4,132.02	49,584.28
		STEP H	24.4274	36.6411	1,954.19	4,234.08	50,808.99
		STEP I	25.0306	37.5459	2,002.44	4,338.63	52,063.64
		STEP J	25.6487	38.4730	2,051.89	4,445.77	53,349.29
		STEP K	26.2821	39.4231	2,102.56	4,555.56	54,666.76
		STEP L	26.9312	40.3968	2,154.49	4,668.07	56,016.89
		STEP M	27.5962	41.3943	2,207.69	4,783.34	57,400.09
		STEP N	28.2778	42.4167	2,262.22	4,901.48	58,817.82
		STEP O	28.9761	43.4641	2,318.08	5,022.52	60,270.28
B481	MARKETING & COMMUNIC ANLYST I	STEP A	25.9239	38.8858	2,073.91	4,493.47	53,921.71
		STEP B	26.5640	39.8460	2,125.12	4,604.42	55,253.12
		STEP C	27.2200	40.8300	2,177.60	4,718.13	56,617.60
		STEP D	27.8923	41.8384	2,231.38	4,834.66	58,015.98
		STEP E	28.5811	42.8716	2,286.48	4,954.05	59,448.68
		STEP F	29.2869	43.9303	2,342.95	5,076.39	60,916.75
		STEP G	30.0101	45.0151	2,400.80	5,201.75	62,421.00
		STEP H	30.7512	46.1268	2,460.09	5,330.20	63,962.49
		STEP I	31.5107	47.2660	2,520.85	5,461.85	65,542.25
		STEP J	32.2888	48.4332	2,583.10	5,596.72	67,160.70
		STEP K	33.0862	49.6293	2,646.89	5,734.94	68,819.29
		STEP L	33.9033	50.8549	2,712.26	5,876.57	70,518.86
		STEP M	34.7405	52.1107	2,779.24	6,021.68	72,260.24
		STEP N	35.5985	53.3977	2,847.88	6,170.40	74,044.88
		STEP O	36.4776	54.7164	2,918.20	6,322.78	75,873.40

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B480	MARKETING & COMMUNIC ANLYST II						
		STEP A	28.5163	42.7744	2,281.30	4,942.82	59,313.90
		STEP B	29.2204	43.8306	2,337.63	5,064.86	60,778.43
		STEP C	29.9420	44.9130	2,395.36	5,189.94	62,279.36
		STEP D	30.6814	46.0221	2,454.51	5,318.10	63,817.31
		STEP E	31.4391	47.1586	2,515.12	5,449.44	65,393.32
		STEP F	32.2155	48.3232	2,577.24	5,584.02	67,008.24
		STEP G	33.0111	49.5166	2,640.88	5,721.92	68,663.08
		STEP H	33.8263	50.7394	2,706.10	5,863.22	70,358.70
		STEP I	34.6617	51.9925	2,772.93	6,008.02	72,096.33
		STEP J	35.5177	53.2765	2,841.41	6,156.40	73,876.81
		STEP K	36.3948	54.5922	2,911.58	6,308.43	75,701.18
		STEP L	37.2936	55.9404	2,983.48	6,464.22	77,570.68
		STEP M	38.2145	57.3217	3,057.16	6,623.84	79,486.16
		STEP N	39.1583	58.7374	3,132.66	6,787.43	81,449.26
		STEP O	40.1253	60.1879	3,210.02	6,955.05	83,460.62
B482	MECHANIC I						
		STEP A	21.9682	32.9523	1,757.45	3,807.82	45,693.85
		STEP B	22.5107	33.7660	1,800.85	3,901.85	46,822.25
		STEP C	23.0666	34.5999	1,845.32	3,998.21	47,978.52
		STEP D	23.6363	35.4544	1,890.90	4,096.95	49,163.50
		STEP E	24.2200	36.3300	1,937.60	4,198.13	50,377.60
		STEP F	24.8181	37.2271	1,985.44	4,301.80	51,621.64
		STEP G	25.4309	38.1463	2,034.47	4,408.02	52,896.27
		STEP H	26.0591	39.0886	2,084.72	4,516.91	54,202.92
		STEP I	26.7026	40.0539	2,136.20	4,628.45	55,541.40
		STEP J	27.3620	41.0430	2,188.96	4,742.74	56,912.96
		STEP K	28.0377	42.0565	2,243.01	4,859.86	58,318.41
		STEP L	28.7301	43.0951	2,298.40	4,979.88	59,758.60
		STEP M	29.4396	44.1594	2,355.16	5,102.86	61,234.36
		STEP N	30.1666	45.2499	2,413.32	5,228.87	62,746.52
		STEP O	30.9116	46.3674	2,472.92	5,358.01	64,296.12
B483	MECHANIC II						
		STEP A	24.1651	36.2476	1,933.20	4,188.61	50,263.40
		STEP B	24.7622	37.1433	1,980.97	4,292.11	51,505.37
		STEP C	25.3738	38.0607	2,029.90	4,398.12	52,777.50
		STEP D	26.0004	39.0006	2,080.03	4,506.73	54,080.83
		STEP E	26.6425	39.9637	2,131.40	4,618.03	55,416.40
		STEP F	27.3004	40.9506	2,184.03	4,732.06	56,784.83
		STEP G	27.9746	41.9619	2,237.96	4,848.93	58,187.16
		STEP H	28.6655	42.9982	2,293.24	4,968.68	59,624.24
		STEP I	29.3733	44.0599	2,349.86	5,091.37	61,096.46
		STEP J	30.0988	45.1482	2,407.90	5,217.12	62,605.50
		STEP K	30.8420	46.2630	2,467.36	5,345.94	64,151.36
		STEP L	31.6038	47.4057	2,528.30	5,477.99	65,735.90
		STEP M	32.3842	48.5763	2,590.73	5,613.26	67,359.13
		STEP N	33.1840	49.7760	2,654.72	5,751.89	69,022.72
		STEP O	34.0034	51.0051	2,720.27	5,893.92	70,727.07

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B484	METER READER						
		STEP A	18.0139	27.0208	1,441.11	3,122.40	37,468.91
		STEP B	18.4587	27.6880	1,476.69	3,199.50	38,394.09
		STEP C	18.9147	28.3720	1,513.17	3,278.54	39,342.57
		STEP D	19.3817	29.0725	1,550.53	3,359.49	40,313.93
		STEP E	19.8604	29.7906	1,588.83	3,442.46	41,309.63
		STEP F	20.3508	30.5262	1,628.06	3,527.47	42,329.66
		STEP G	20.8534	31.2801	1,668.27	3,614.58	43,375.07
		STEP H	21.3684	32.0526	1,709.47	3,703.85	44,446.27
		STEP I	21.8961	32.8441	1,751.68	3,795.32	45,543.88
		STEP J	22.4368	33.6552	1,794.94	3,889.04	46,668.54
		STEP K	22.9909	34.4863	1,839.27	3,985.08	47,821.07
		STEP L	23.5586	35.3379	1,884.68	4,083.49	49,001.88
		STEP M	24.1404	36.2106	1,931.23	4,184.33	50,212.03
		STEP N	24.7366	37.1049	1,978.92	4,287.67	51,452.12
		STEP O	25.3475	38.0212	2,027.80	4,393.56	52,722.80
B485	METER SERVICE WORKER						
		STEP A	18.9118	28.3677	1,512.94	3,278.04	39,336.54
		STEP B	19.3788	29.0682	1,550.30	3,358.99	40,307.90
		STEP C	19.8574	29.7861	1,588.59	3,441.94	41,303.39
		STEP D	20.3478	30.5217	1,627.82	3,526.95	42,323.42
		STEP E	20.8502	31.2753	1,668.01	3,614.03	43,368.41
		STEP F	21.3651	32.0476	1,709.20	3,703.28	44,439.40
		STEP G	21.8928	32.8392	1,751.42	3,794.75	45,537.02
		STEP H	22.4335	33.6502	1,794.68	3,888.47	46,661.68
		STEP I	22.9874	34.4811	1,838.99	3,984.48	47,813.79
		STEP J	23.5552	35.3328	1,884.41	4,082.90	48,994.81
		STEP K	24.1369	36.2053	1,930.95	4,183.72	50,204.75
		STEP L	24.7329	37.0993	1,978.63	4,287.03	51,444.43
		STEP M	25.3436	38.0154	2,027.48	4,392.89	52,714.68
		STEP N	25.9695	38.9542	2,077.56	4,501.38	54,016.56
		STEP O	26.6109	39.9163	2,128.87	4,612.55	55,350.67
B486	NATURAL RESOURCES TECHNICIAN						
		STEP A	22.2979	33.4468	1,783.83	3,864.96	46,379.63
		STEP B	22.8485	34.2727	1,827.88	3,960.40	47,524.88
		STEP C	23.4128	35.1192	1,873.02	4,058.21	48,698.62
		STEP D	23.9910	35.9865	1,919.28	4,158.44	49,901.28
		STEP E	24.5834	36.8751	1,966.67	4,261.12	51,133.47
		STEP F	25.1905	37.7857	2,015.24	4,366.35	52,396.24
		STEP G	25.8126	38.7189	2,065.00	4,474.18	53,690.20
		STEP H	26.4501	39.6751	2,116.00	4,584.68	55,016.20
		STEP I	27.1033	40.6549	2,168.26	4,697.90	56,374.86
		STEP J	27.7727	41.6590	2,221.81	4,813.93	57,767.21
		STEP K	28.4585	42.6877	2,276.68	4,932.80	59,193.68
		STEP L	29.1613	43.7419	2,332.90	5,054.62	60,655.50
		STEP M	29.8814	44.8221	2,390.51	5,179.44	62,153.31
		STEP N	30.6194	45.9291	2,449.55	5,307.36	63,688.35
		STEP O	31.3755	47.0632	2,510.04	5,438.42	65,261.04

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B487	NATURAL RESOURCES WKR I						
		STEP A	18.6048	27.9072	1,488.38	3,224.83	38,697.98
		STEP B	19.0642	28.5963	1,525.13	3,304.46	39,653.53
		STEP C	19.5350	29.3025	1,562.80	3,386.06	40,632.80
		STEP D	20.0175	30.0262	1,601.40	3,469.70	41,636.40
		STEP E	20.5118	30.7677	1,640.94	3,555.37	42,664.54
		STEP F	21.0183	31.5274	1,681.46	3,643.17	43,718.06
		STEP G	21.5374	32.3061	1,722.99	3,733.14	44,797.79
		STEP H	22.0692	33.1038	1,765.53	3,825.32	45,903.93
		STEP I	22.6143	33.9214	1,809.14	3,919.81	47,037.74
		STEP J	23.1728	34.7592	1,853.82	4,016.61	48,199.42
		STEP K	23.7450	35.6175	1,899.60	4,115.80	49,389.60
		STEP L	24.3314	36.4971	1,946.51	4,217.44	50,609.31
		STEP M	24.9323	37.3984	1,994.58	4,321.59	51,859.18
		STEP N	25.5480	38.3220	2,043.84	4,428.32	53,139.84
		STEP O	26.1789	39.2683	2,094.31	4,537.67	54,452.11
B488	NATURAL RESOURCES WKR II						
		STEP A	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP B	20.9708	31.4562	1,677.66	3,634.93	43,619.26
		STEP C	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP D	22.0194	33.0291	1,761.55	3,816.69	45,800.35
		STEP E	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP F	23.1203	34.6804	1,849.62	4,007.51	48,090.22
		STEP G	23.6913	35.5369	1,895.30	4,106.49	49,277.90
		STEP H	24.2764	36.4146	1,942.11	4,207.90	50,494.91
		STEP I	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP J	25.4902	38.2353	2,039.21	4,418.30	53,019.61
		STEP K	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP L	26.7648	40.1472	2,141.18	4,639.23	55,670.78
		STEP M	27.4258	41.1387	2,194.06	4,753.80	57,045.66
		STEP N	28.1030	42.1545	2,248.24	4,871.18	58,454.24
		STEP O	28.7970	43.1955	2,303.76	4,991.48	59,897.76
B489	OFFICE ASSISTANT I						
		STEP A	15.7235	23.5852	1,257.88	2,725.40	32,704.88
		STEP B	16.1117	24.1675	1,288.93	2,792.69	33,512.33
		STEP C	16.5096	24.7644	1,320.76	2,861.66	34,339.96
		STEP D	16.9173	25.3759	1,353.38	2,932.33	35,187.98
		STEP E	17.3351	26.0026	1,386.80	3,004.75	36,057.00
		STEP F	17.7632	26.6448	1,421.05	3,078.95	36,947.45
		STEP G	18.2018	27.3027	1,456.14	3,154.97	37,859.74
		STEP H	18.6513	27.9769	1,492.10	3,232.89	38,794.70
		STEP I	19.1119	28.6678	1,528.95	3,312.72	39,752.75
		STEP J	19.5839	29.3758	1,566.71	3,394.54	40,734.51
		STEP K	20.0676	30.1014	1,605.40	3,478.38	41,740.60
		STEP L	20.5631	30.8446	1,645.04	3,564.27	42,771.24
		STEP M	21.0710	31.6065	1,685.68	3,652.30	43,827.68
		STEP N	21.5913	32.3869	1,727.30	3,742.49	44,909.90
		STEP O	22.1245	33.1867	1,769.96	3,834.91	46,018.96

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B490	OFFICE ASSISTANT II	STEP A	17.2957	25.9435	1,383.65	2,997.92	35,975.05
		STEP B	17.7228	26.5842	1,417.82	3,071.95	36,863.42
		STEP C	18.1605	27.2407	1,452.84	3,147.82	37,773.84
		STEP D	18.6090	27.9135	1,488.72	3,225.56	38,706.72
		STEP E	19.0685	28.6027	1,525.48	3,305.20	39,662.48
		STEP F	19.5394	29.3091	1,563.15	3,386.82	40,641.95
		STEP G	20.0220	30.0330	1,601.76	3,470.48	41,645.76
		STEP H	20.5164	30.7746	1,641.31	3,556.17	42,674.11
		STEP I	21.0231	31.5346	1,681.84	3,644.00	43,728.04
		STEP J	21.5423	32.3134	1,723.38	3,734.00	44,807.98
		STEP K	22.0742	33.1113	1,765.93	3,826.19	45,914.33
		STEP L	22.6194	33.9291	1,809.55	3,920.69	47,048.35
		STEP M	23.1780	34.7670	1,854.24	4,017.52	48,210.24
		STEP N	23.7504	35.6256	1,900.03	4,116.73	49,400.83
		STEP O	24.3369	36.5053	1,946.95	4,218.39	50,620.75
B491	PARKS MAINTENANCE WORKER I	STEP A	17.7189	26.5783	1,417.51	3,071.27	36,855.31
		STEP B	18.1565	27.2347	1,452.52	3,147.12	37,765.52
		STEP C	18.6048	27.9072	1,488.38	3,224.83	38,697.98
		STEP D	19.0643	28.5964	1,525.14	3,304.47	39,653.74
		STEP E	19.5351	29.3026	1,562.80	3,386.08	40,633.00
		STEP F	20.0175	30.0262	1,601.40	3,469.70	41,636.40
		STEP G	20.5119	30.7678	1,640.95	3,555.39	42,664.75
		STEP H	21.0184	31.5276	1,681.47	3,643.18	43,718.27
		STEP I	21.5375	32.3062	1,723.00	3,733.16	44,798.00
		STEP J	22.0693	33.1039	1,765.54	3,825.34	45,904.14
		STEP K	22.6143	33.9214	1,809.14	3,919.81	47,037.74
		STEP L	23.1729	34.7593	1,853.83	4,016.63	48,199.63
		STEP M	23.7451	35.6176	1,899.60	4,115.81	49,389.80
		STEP N	24.3315	36.4972	1,946.52	4,217.46	50,609.52
		STEP O	24.9324	37.3986	1,994.59	4,321.61	51,859.39
B492	PARKS MAINTENANCE WORKER II	STEP A	19.4909	29.2363	1,559.27	3,378.42	40,541.07
		STEP B	19.9722	29.9583	1,597.77	3,461.84	41,542.17
		STEP C	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP D	20.9709	31.4563	1,677.67	3,634.95	43,619.47
		STEP E	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP F	22.0195	33.0292	1,761.56	3,816.71	45,800.56
		STEP G	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP H	23.1203	34.6804	1,849.62	4,007.51	48,090.22
		STEP I	23.6913	35.5369	1,895.30	4,106.49	49,277.90
		STEP J	24.2764	36.4146	1,942.11	4,207.90	50,494.91
		STEP K	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP L	25.4903	38.2354	2,039.22	4,418.31	53,019.82
		STEP M	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP N	26.7648	40.1472	2,141.18	4,639.23	55,670.78
		STEP O	27.4258	41.1387	2,194.06	4,753.80	57,045.66

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B948	PARKS PROJECT TECHNICIAN						
		STEP A	24.7123	37.0684	1,976.98	4,283.46	51,401.58
		STEP B	25.3225	37.9837	2,025.80	4,389.23	52,670.80
		STEP C	25.9478	38.9217	2,075.82	4,497.61	53,971.42
		STEP D	26.5886	39.8829	2,127.08	4,608.69	55,304.28
		STEP E	27.2452	40.8678	2,179.61	4,722.50	56,670.01
		STEP F	27.9181	41.8771	2,233.44	4,839.13	58,069.64
		STEP G	28.6075	42.9112	2,288.60	4,958.63	59,503.60
		STEP H	29.3140	43.9710	2,345.12	5,081.09	60,973.12
		STEP I	30.0379	45.0568	2,403.03	5,206.56	62,478.83
		STEP J	30.7797	46.1695	2,462.37	5,335.14	64,021.77
		STEP K	31.5398	47.3097	2,523.18	5,466.89	65,602.78
		STEP L	32.3187	48.4780	2,585.49	5,601.90	67,222.89
		STEP M	33.1168	49.6752	2,649.34	5,740.24	68,882.94
		STEP N	33.9347	50.9020	2,714.77	5,882.01	70,584.17
		STEP O	34.7727	52.1590	2,781.81	6,027.26	72,327.21
B493	PARKS, REC & LIBRARIES TECH						
		STEP A	22.5960	33.8940	1,807.68	3,916.64	46,999.68
		STEP B	23.1540	34.7310	1,852.32	4,013.36	48,160.32
		STEP C	23.7258	35.5887	1,898.06	4,112.47	49,349.66
		STEP D	24.3117	36.4675	1,944.93	4,214.02	50,568.33
		STEP E	24.9121	37.3681	1,992.96	4,318.09	51,817.16
		STEP F	25.5273	38.2909	2,042.18	4,424.73	53,096.78
		STEP G	26.1577	39.2365	2,092.61	4,534.00	54,408.01
		STEP H	26.8037	40.2055	2,144.29	4,645.97	55,751.69
		STEP I	27.4656	41.1984	2,197.24	4,760.70	57,128.44
		STEP J	28.1438	42.2157	2,251.50	4,878.25	58,539.10
		STEP K	28.8389	43.2583	2,307.11	4,998.74	59,984.91
		STEP L	29.5511	44.3266	2,364.08	5,122.19	61,466.28
		STEP M	30.2808	45.4212	2,422.46	5,248.67	62,984.06
		STEP N	31.0287	46.5430	2,482.29	5,378.30	64,539.69
		STEP O	31.7949	47.6923	2,543.59	5,511.11	66,133.39
B546	PERMIT ANALYST						
		STEP A	30.9713	46.4569	2,477.70	5,368.35	64,420.30
		STEP B	31.7358	47.6037	2,538.86	5,500.87	66,010.46
		STEP C	32.5195	48.7792	2,601.56	5,636.71	67,640.56
		STEP D	33.3226	49.9839	2,665.80	5,775.91	69,311.00
		STEP E	34.1455	51.2182	2,731.64	5,918.55	71,022.64
		STEP F	34.9888	52.4832	2,799.10	6,064.72	72,776.70
		STEP G	35.8528	53.7792	2,868.22	6,214.48	74,573.82
		STEP H	36.7382	55.1073	2,939.05	6,367.95	76,415.45
		STEP I	37.6454	56.4681	3,011.63	6,525.20	78,302.43
		STEP J	38.5751	57.8626	3,086.00	6,686.35	80,236.20
		STEP K	39.5278	59.2917	3,162.22	6,851.48	82,217.82
		STEP L	40.5039	60.7558	3,240.31	7,020.67	84,248.11
		STEP M	41.5042	62.2563	3,320.33	7,194.06	86,328.73
		STEP N	42.5291	63.7936	3,402.32	7,371.71	88,460.52
		STEP O	43.5794	65.3691	3,486.35	7,553.76	90,645.15

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B494	PERMITS TECHNICIAN I						
		STEP A	20.0480	30.0720	1,603.84	3,474.98	41,699.84
		STEP B	20.5431	30.8146	1,643.44	3,560.80	42,729.64
		STEP C	21.0504	31.5756	1,684.03	3,648.73	43,784.83
		STEP D	21.5702	32.3553	1,725.61	3,738.83	44,866.01
		STEP E	22.1029	33.1543	1,768.23	3,831.16	45,974.03
		STEP F	22.6488	33.9732	1,811.90	3,925.79	47,109.50
		STEP G	23.2081	34.8121	1,856.64	4,022.73	48,272.84
		STEP H	23.7812	35.6718	1,902.49	4,122.07	49,464.89
		STEP I	24.3685	36.5527	1,949.48	4,223.87	50,686.48
		STEP J	24.9703	37.4554	1,997.62	4,328.18	51,938.22
		STEP K	25.5869	38.3803	2,046.95	4,435.06	53,220.75
		STEP L	26.2188	39.3282	2,097.50	4,544.59	54,535.10
		STEP M	26.8663	40.2994	2,149.30	4,656.82	55,881.90
		STEP N	27.5298	41.2947	2,202.38	4,771.83	57,261.98
		STEP O	28.2096	42.3144	2,256.76	4,889.66	58,675.96
B495	PERMITS TECHNICIAN II						
		STEP A	22.0528	33.0792	1,764.22	3,822.48	45,869.82
		STEP B	22.5974	33.8961	1,807.79	3,916.88	47,002.59
		STEP C	23.1554	34.7331	1,852.43	4,013.60	48,163.23
		STEP D	23.7272	35.5908	1,898.17	4,112.71	49,352.57
		STEP E	24.3132	36.4698	1,945.05	4,214.28	50,571.45
		STEP F	24.9137	37.3705	1,993.09	4,318.37	51,820.49
		STEP G	25.5290	38.2935	2,042.32	4,425.02	53,100.32
		STEP H	26.1593	39.2389	2,092.74	4,534.27	54,411.34
		STEP I	26.8054	40.2081	2,144.43	4,646.26	55,755.23
		STEP J	27.4674	41.2011	2,197.39	4,761.01	57,132.19
		STEP K	28.1457	42.2185	2,251.65	4,878.58	58,543.05
		STEP L	28.8407	43.2610	2,307.25	4,999.05	59,988.65
		STEP M	29.5530	44.3295	2,364.24	5,122.52	61,470.24
		STEP N	30.2920	45.4380	2,423.36	5,250.61	63,007.36
		STEP O	31.0306	46.5459	2,482.44	5,378.63	64,543.64
B499	PROJECT COORDINATOR						
		STEP A	28.9983	43.4974	2,319.86	5,026.37	60,316.46
		STEP B	29.7143	44.5714	2,377.14	5,150.47	61,805.74
		STEP C	30.4481	45.6721	2,435.84	5,277.67	63,332.04
		STEP D	31.2000	46.8000	2,496.00	5,408.00	64,896.00
		STEP E	31.9705	47.9557	2,557.64	5,541.55	66,498.64
		STEP F	32.7600	49.1400	2,620.80	5,678.40	68,140.80
		STEP G	33.5691	50.3536	2,685.52	5,818.64	69,823.72
		STEP H	34.3981	51.5971	2,751.84	5,962.33	71,548.04
		STEP I	35.2475	52.8712	2,819.80	6,109.56	73,314.80
		STEP J	36.1180	54.1770	2,889.44	6,260.45	75,125.44
		STEP K	37.0099	55.5148	2,960.79	6,415.04	76,980.59
		STEP L	37.9239	56.8858	3,033.91	6,573.47	78,881.71
		STEP M	38.8605	58.2907	3,108.84	6,735.82	80,829.84
		STEP N	39.8201	59.7301	3,185.60	6,902.15	82,825.80
		STEP O	40.8035	61.2052	3,264.28	7,072.60	84,871.28

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B501	RECREATION COORDINATOR I						
		STEP A	20.3037	30.4555	1,624.29	3,519.30	42,231.69
		STEP B	20.8051	31.2076	1,664.40	3,606.21	43,274.60
		STEP C	21.3188	31.9782	1,705.50	3,695.25	44,343.10
		STEP D	21.8453	32.7679	1,747.62	3,786.51	45,438.22
		STEP E	22.3848	33.5772	1,790.78	3,880.03	46,560.38
		STEP F	22.9376	34.4064	1,835.00	3,975.85	47,710.20
		STEP G	23.5041	35.2561	1,880.32	4,074.04	48,888.52
		STEP H	24.0845	36.1267	1,926.76	4,174.64	50,095.76
		STEP I	24.6793	37.0189	1,974.34	4,277.74	51,332.94
		STEP J	25.2887	37.9330	2,023.09	4,383.37	52,600.49
		STEP K	25.9133	38.8699	2,073.06	4,491.63	53,899.66
		STEP L	26.5532	39.8298	2,124.25	4,602.55	55,230.65
		STEP M	27.2089	40.8133	2,176.71	4,716.20	56,594.51
		STEP N	27.8809	41.8213	2,230.47	4,832.68	57,992.27
		STEP O	28.5694	42.8541	2,285.55	4,952.02	59,424.35
B502	RECREATION COORDINATOR II						
		STEP A	22.3341	33.5011	1,786.72	3,871.24	46,454.92
		STEP B	22.8855	34.3282	1,830.84	3,966.82	47,601.84
		STEP C	23.4507	35.1760	1,876.05	4,064.78	48,777.45
		STEP D	24.0298	36.0447	1,922.38	4,165.16	49,981.98
		STEP E	24.6233	36.9349	1,969.86	4,268.03	51,216.46
		STEP F	25.2313	37.8469	2,018.50	4,373.42	52,481.10
		STEP G	25.8544	38.7816	2,068.35	4,481.42	53,777.15
		STEP H	26.4929	39.7393	2,119.43	4,592.10	55,105.23
		STEP I	27.1472	40.7208	2,171.77	4,705.51	56,466.17
		STEP J	27.8176	41.7264	2,225.40	4,821.71	57,860.60
		STEP K	28.5045	42.7567	2,280.36	4,940.78	59,289.36
		STEP L	29.2085	43.8127	2,336.68	5,062.80	60,753.68
		STEP M	29.9298	44.8947	2,394.38	5,187.83	62,253.98
		STEP N	30.6689	46.0033	2,453.51	5,315.94	63,791.31
		STEP O	31.4263	47.1394	2,514.10	5,447.22	65,366.70
B552	RECREATION LEADER						
		STEP A	17.2957	25.9435	1,383.65	2,997.92	35,975.05
		STEP B	17.7228	26.5842	1,417.82	3,071.95	36,863.42
		STEP C	18.1605	27.2407	1,452.84	3,147.82	37,773.84
		STEP D	18.6090	27.9135	1,488.72	3,225.56	38,706.72
		STEP E	19.0685	28.6027	1,525.48	3,305.20	39,662.48
		STEP F	19.5394	29.3091	1,563.15	3,386.82	40,641.95
		STEP G	20.0220	30.0330	1,601.76	3,470.48	41,645.76
		STEP H	20.5164	30.7746	1,641.31	3,556.17	42,674.11
		STEP I	21.0231	31.5346	1,681.84	3,644.00	43,728.04
		STEP J	21.5423	32.3134	1,723.38	3,734.00	44,807.98
		STEP K	22.0742	33.1113	1,765.93	3,826.19	45,914.33
		STEP L	22.6194	33.9291	1,809.55	3,920.69	47,048.35
		STEP M	23.1780	34.7670	1,854.24	4,017.52	48,210.24
		STEP N	23.7504	35.6256	1,900.03	4,116.73	49,400.83
		STEP O	24.3369	36.5053	1,946.95	4,218.39	50,620.75

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B548	RECYCLING & ORGANICS COORDNTR						
		STEP A	26.5706	39.8559	2,125.64	4,605.57	55,266.84
		STEP B	27.2239	40.8358	2,177.91	4,718.80	56,625.71
		STEP C	27.8962	41.8443	2,231.69	4,835.34	58,024.09
		STEP D	28.5851	42.8776	2,286.80	4,954.75	59,457.00
		STEP E	29.2910	43.9365	2,343.28	5,077.10	60,925.28
		STEP F	30.0143	45.0214	2,401.14	5,202.47	62,429.74
		STEP G	30.7556	46.1334	2,460.44	5,330.97	63,971.64
		STEP H	31.5150	47.2725	2,521.20	5,462.60	65,551.20
		STEP I	32.2934	48.4401	2,583.47	5,597.52	67,170.27
		STEP J	33.0908	49.6362	2,647.26	5,735.73	68,828.86
		STEP K	33.9081	50.8621	2,712.64	5,877.40	70,528.84
		STEP L	34.7454	52.1181	2,779.63	6,022.53	72,270.43
		STEP M	35.6035	53.4052	2,848.28	6,171.27	74,055.28
		STEP N	36.4827	54.7240	2,918.61	6,323.66	75,884.01
		STEP O	37.3837	56.0755	2,990.69	6,479.84	77,758.09
B503	REFUSE MAINTENANCE WORKER I						
		STEP A	15.7699	23.6548	1,261.59	2,733.44	32,801.39
		STEP B	16.1594	24.2391	1,292.75	2,800.96	33,611.55
		STEP C	16.5585	24.8377	1,324.68	2,870.14	34,441.68
		STEP D	16.9674	25.4511	1,357.39	2,941.01	35,292.19
		STEP E	17.3864	26.0796	1,390.91	3,013.64	36,163.71
		STEP F	17.8157	26.7235	1,425.25	3,088.05	37,056.65
		STEP G	18.2558	27.3837	1,460.46	3,164.33	37,972.06
		STEP H	18.7066	28.0599	1,496.52	3,242.47	38,909.72
		STEP I	19.1686	28.7529	1,533.48	3,322.55	39,870.68
		STEP J	19.6419	29.4628	1,571.35	3,404.59	40,855.15
		STEP K	20.1269	30.1903	1,610.15	3,488.66	41,863.95
		STEP L	20.6240	30.9360	1,649.92	3,574.82	42,897.92
		STEP M	21.1333	31.6999	1,690.66	3,663.10	43,957.26
		STEP N	21.6552	32.4828	1,732.41	3,753.56	45,042.81
		STEP O	22.1900	33.2850	1,775.20	3,846.26	46,155.20
B504	REFUSE MAINTENANCE WORKER II						
		STEP A	16.9467	25.4200	1,355.73	2,937.42	35,249.13
		STEP B	17.3652	26.0478	1,389.21	3,009.96	36,119.61
		STEP C	17.7941	26.6911	1,423.52	3,084.31	37,011.72
		STEP D	18.2335	27.3502	1,458.68	3,160.47	37,925.68
		STEP E	18.6838	28.0257	1,494.70	3,238.52	38,862.30
		STEP F	19.1452	28.7178	1,531.61	3,318.50	39,822.01
		STEP G	19.6180	29.4270	1,569.44	3,400.45	40,805.44
		STEP H	20.1025	30.1537	1,608.20	3,484.43	41,813.20
		STEP I	20.5989	30.8983	1,647.91	3,570.47	42,845.71
		STEP J	21.1076	31.6614	1,688.60	3,658.65	43,903.80
		STEP K	21.6289	32.4433	1,730.31	3,749.00	44,988.11
		STEP L	22.1630	33.2445	1,773.04	3,841.58	46,099.04
		STEP M	22.7103	34.0654	1,816.82	3,936.45	47,237.42
		STEP N	23.2712	34.9068	1,861.69	4,033.67	48,404.09
		STEP O	23.8459	35.7688	1,907.67	4,133.28	49,599.47

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B505	REFUSE TRUCK DRIVER I						
		STEP A	18.3278	27.4917	1,466.22	3,176.81	38,121.82
		STEP B	18.7803	28.1704	1,502.42	3,255.25	39,063.02
		STEP C	19.2441	28.8661	1,539.52	3,335.64	40,027.72
		STEP D	19.7194	29.5791	1,577.55	3,418.02	41,016.35
		STEP E	20.2063	30.3094	1,616.50	3,502.42	42,029.10
		STEP F	20.7054	31.0581	1,656.43	3,588.93	43,067.23
		STEP G	21.2167	31.8250	1,697.33	3,677.56	44,130.73
		STEP H	21.7406	32.6109	1,739.24	3,768.37	45,220.44
		STEP I	22.2775	33.4162	1,782.20	3,861.43	46,337.20
		STEP J	22.8277	34.2415	1,826.21	3,956.80	47,481.61
		STEP K	23.3915	35.0872	1,871.32	4,054.52	48,654.32
		STEP L	23.9691	35.9536	1,917.52	4,154.64	49,855.72
		STEP M	24.5610	36.8415	1,964.88	4,257.24	51,086.88
		STEP N	25.1676	37.7514	2,013.40	4,362.38	52,348.60
		STEP O	25.7891	38.6836	2,063.12	4,470.11	53,641.32
B506	REFUSE TRUCK DRIVER II						
		STEP A	20.0834	30.1251	1,606.67	3,481.12	41,773.47
		STEP B	20.5794	30.8691	1,646.35	3,567.09	42,805.15
		STEP C	21.0876	31.6314	1,687.00	3,655.18	43,862.20
		STEP D	21.6084	32.4126	1,728.67	3,745.45	44,945.47
		STEP E	22.1420	33.2130	1,771.36	3,837.94	46,055.36
		STEP F	22.6888	34.0332	1,815.10	3,932.72	47,192.70
		STEP G	23.2491	34.8736	1,859.92	4,029.84	48,358.12
		STEP H	23.8232	35.7348	1,905.85	4,129.35	49,552.25
		STEP I	24.4116	36.6174	1,952.92	4,231.34	50,776.12
		STEP J	25.0145	37.5217	2,001.16	4,335.84	52,030.16
		STEP K	25.6322	38.4483	2,050.57	4,442.91	53,314.97
		STEP L	26.2652	39.3978	2,101.21	4,552.63	54,631.61
		STEP M	26.9138	40.3707	2,153.10	4,665.05	55,980.70
		STEP N	27.5785	41.3677	2,206.28	4,780.27	57,363.28
		STEP O	28.2595	42.3892	2,260.76	4,898.31	58,779.76
B507	SOLID WASTE BILLING TECH						
		STEP A	20.8535	31.2802	1,668.28	3,614.60	43,375.28
		STEP B	21.3682	32.0523	1,709.45	3,703.82	44,445.85
		STEP C	21.8959	32.8438	1,751.67	3,795.28	45,543.47
		STEP D	22.4366	33.6549	1,794.92	3,889.01	46,668.12
		STEP E	22.9907	34.4860	1,839.25	3,985.05	47,820.65
		STEP F	23.5585	35.3377	1,884.68	4,083.47	49,001.68
		STEP G	24.1403	36.2104	1,931.22	4,184.31	50,211.82
		STEP H	24.7364	37.1046	1,978.91	4,287.64	51,451.71
		STEP I	25.3473	38.0209	2,027.78	4,393.53	52,722.38
		STEP J	25.9733	38.9599	2,077.86	4,502.03	54,024.46
		STEP K	26.6147	39.9220	2,129.17	4,613.21	55,358.57
		STEP L	27.2719	40.9078	2,181.75	4,727.12	56,725.55
		STEP M	27.9454	41.9181	2,235.63	4,843.86	58,126.43
		STEP N	28.6356	42.9534	2,290.84	4,963.50	59,562.04
		STEP O	29.3427	44.0140	2,347.41	5,086.06	61,032.81

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B508	SR BUILDING INSPECTOR						
		STEP A	30.0999	45.1498	2,407.99	5,217.31	62,607.79
		STEP B	30.8431	46.2646	2,467.44	5,346.13	64,153.64
		STEP C	31.6048	47.4072	2,528.38	5,478.16	65,737.98
		STEP D	32.3853	48.5779	2,590.82	5,613.45	67,361.42
		STEP E	33.1850	49.7775	2,654.80	5,752.06	69,024.80
		STEP F	34.0046	51.0069	2,720.36	5,894.13	70,729.56
		STEP G	34.8443	52.2664	2,787.54	6,039.67	72,476.14
		STEP H	35.7048	53.5572	2,856.38	6,188.83	74,265.98
		STEP I	36.5866	54.8799	2,926.92	6,341.67	76,100.12
		STEP J	37.4901	56.2351	2,999.20	6,498.28	77,979.40
		STEP K	38.4159	57.6238	3,073.27	6,658.75	79,905.07
		STEP L	39.3646	59.0469	3,149.16	6,823.19	81,878.36
		STEP M	40.3367	60.5050	3,226.93	6,991.69	83,900.33
		STEP N	41.3329	61.9993	3,306.63	7,164.36	85,972.43
		STEP O	42.3536	63.5304	3,388.28	7,341.29	88,095.48
B509	SR BUILDING MAINTENANCE WKR						
		STEP A	25.1326	37.6989	2,010.60	4,356.31	52,275.80
		STEP B	25.7532	38.6298	2,060.25	4,463.88	53,566.65
		STEP C	26.3891	39.5836	2,111.12	4,574.11	54,889.32
		STEP D	27.0408	40.5612	2,163.26	4,687.07	56,244.86
		STEP E	27.7086	41.5629	2,216.68	4,802.82	57,633.88
		STEP F	28.3929	42.5893	2,271.43	4,921.43	59,057.23
		STEP G	29.0941	43.6411	2,327.52	5,042.97	60,515.72
		STEP H	29.8125	44.7187	2,385.00	5,167.50	62,010.00
		STEP I	30.5488	45.8232	2,443.90	5,295.12	63,541.50
		STEP J	31.3032	46.9548	2,504.25	5,425.88	65,110.65
		STEP K	32.0762	48.1143	2,566.09	5,559.87	66,718.49
		STEP L	32.8684	49.3026	2,629.47	5,697.18	68,366.27
		STEP M	33.6801	50.5201	2,694.40	5,837.88	70,054.60
		STEP N	34.5118	51.7677	2,760.94	5,982.04	71,784.54
		STEP O	35.3641	53.0461	2,829.12	6,129.77	73,557.32
B510	SR BUILDING PLANS EXAMINER						
		STEP A	31.1606	46.7409	2,492.84	5,401.17	64,814.04
		STEP B	31.9300	47.8950	2,554.40	5,534.53	66,414.40
		STEP C	32.7185	49.0777	2,617.48	5,671.20	68,054.48
		STEP D	33.5265	50.2897	2,682.12	5,811.26	69,735.12
		STEP E	34.3545	51.5317	2,748.36	5,954.78	71,457.36
		STEP F	35.2029	52.8043	2,816.23	6,101.83	73,222.03
		STEP G	36.0722	54.1083	2,885.77	6,252.51	75,030.17
		STEP H	36.9630	55.4445	2,957.04	6,406.92	76,883.04
		STEP I	37.8758	56.8137	3,030.06	6,565.13	78,781.66
		STEP J	38.8112	58.2168	3,104.89	6,727.27	80,727.29
		STEP K	39.7697	59.6545	3,181.57	6,893.41	82,720.97
		STEP L	40.7518	61.1277	3,260.14	7,063.64	84,763.74
		STEP M	41.7582	62.6373	3,340.65	7,238.08	86,857.05
		STEP N	42.7894	64.1841	3,423.15	7,416.82	89,001.95
		STEP O	43.8461	65.7691	3,507.68	7,599.99	91,199.88

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B547	SR BUYER						
		STEP A	26.0604	39.0906	2,084.83	4,517.13	54,205.63
		STEP B	26.7039	40.0558	2,136.31	4,628.67	55,544.11
		STEP C	27.3633	41.0449	2,189.06	4,742.97	56,915.66
		STEP D	28.0391	42.0586	2,243.12	4,860.11	58,321.32
		STEP E	28.7316	43.0974	2,298.52	4,980.14	59,761.72
		STEP F	29.4411	44.1616	2,355.28	5,103.12	61,237.48
		STEP G	30.1681	45.2521	2,413.44	5,229.13	62,749.64
		STEP H	30.9131	46.3696	2,473.04	5,358.27	64,299.24
		STEP I	31.6766	47.5149	2,534.12	5,490.61	65,887.32
		STEP J	32.4588	48.6882	2,596.70	5,626.19	67,514.30
		STEP K	33.2604	49.8906	2,660.83	5,765.13	69,181.63
		STEP L	34.0818	51.1227	2,726.54	5,907.51	70,890.14
		STEP M	34.9235	52.3852	2,793.88	6,053.40	72,640.88
		STEP N	35.7859	53.6788	2,862.87	6,202.88	74,434.67
		STEP O	36.6696	55.0044	2,933.56	6,356.06	76,272.76
B511	SR CODE ENFORCEMENT INSPECTOR						
		STEP A	30.0999	45.1498	2,407.99	5,217.31	62,607.79
		STEP B	30.8431	46.2646	2,467.44	5,346.13	64,153.64
		STEP C	31.6048	47.4072	2,528.38	5,478.16	65,737.98
		STEP D	32.3853	48.5779	2,590.82	5,613.45	67,361.42
		STEP E	33.1850	49.7775	2,654.80	5,752.06	69,024.80
		STEP F	34.0046	51.0069	2,720.36	5,894.13	70,729.56
		STEP G	34.8443	52.2664	2,787.54	6,039.67	72,476.14
		STEP H	35.7048	53.5572	2,856.38	6,188.83	74,265.98
		STEP I	36.5866	54.8799	2,926.92	6,341.67	76,100.12
		STEP J	37.4901	56.2351	2,999.20	6,498.28	77,979.40
		STEP K	38.4159	57.6238	3,073.27	6,658.75	79,905.07
		STEP L	39.3646	59.0469	3,149.16	6,823.19	81,878.36
		STEP M	40.3367	60.5050	3,226.93	6,991.69	83,900.33
		STEP N	41.3329	61.9993	3,306.63	7,164.36	85,972.43
		STEP O	42.3536	63.5304	3,388.28	7,341.29	88,095.48
B512	SR CONSTRUCTION INSPECTOR						
		STEP A	28.9983	43.4974	2,319.86	5,026.37	60,316.46
		STEP B	29.7143	44.5714	2,377.14	5,150.47	61,805.74
		STEP C	30.4481	45.6721	2,435.84	5,277.67	63,332.04
		STEP D	31.2000	46.8000	2,496.00	5,408.00	64,896.00
		STEP E	31.9705	47.9557	2,557.64	5,541.55	66,498.64
		STEP F	32.7600	49.1400	2,620.80	5,678.40	68,140.80
		STEP G	33.5691	50.3536	2,685.52	5,818.64	69,823.72
		STEP H	34.3981	51.5971	2,751.84	5,962.33	71,548.04
		STEP I	35.2475	52.8712	2,819.80	6,109.56	73,314.80
		STEP J	36.1180	54.1770	2,889.44	6,260.45	75,125.44
		STEP K	37.0099	55.5148	2,960.79	6,415.04	76,980.59
		STEP L	37.9239	56.8858	3,033.91	6,573.47	78,881.71
		STEP M	38.8605	58.2907	3,108.84	6,735.82	80,829.84
		STEP N	39.8201	59.7301	3,185.60	6,902.15	82,825.80
		STEP O	40.8035	61.2052	3,264.28	7,072.60	84,871.28

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B513	SR CUSTODIAN	STEP A	17.0901	25.6351	1,367.20	2,962.28	35,547.40
		STEP B	17.5122	26.2683	1,400.97	3,035.44	36,425.37
		STEP C	17.9447	26.9170	1,435.57	3,110.41	37,324.97
		STEP D	18.3877	27.5815	1,471.01	3,187.20	38,246.41
		STEP E	18.8418	28.2627	1,507.34	3,265.91	39,190.94
		STEP F	19.3072	28.9608	1,544.57	3,346.58	40,158.97
		STEP G	19.7840	29.6760	1,582.72	3,429.22	41,150.72
		STEP H	20.2726	30.4089	1,621.80	3,513.91	42,167.00
		STEP I	20.7732	31.1598	1,661.85	3,600.68	43,208.25
		STEP J	21.2862	31.9293	1,702.89	3,689.60	44,275.29
		STEP K	21.8119	32.7178	1,744.95	3,780.72	45,368.75
		STEP L	22.3505	33.5257	1,788.04	3,874.08	46,489.04
		STEP M	22.9025	34.3537	1,832.20	3,969.76	47,637.20
		STEP N	23.4681	35.2021	1,877.44	4,067.80	48,813.64
		STEP O	24.0476	36.0714	1,923.80	4,168.25	50,019.00
B514	SR ENGINEERING TECHNICIAN	STEP A	25.5916	38.3874	2,047.32	4,435.87	53,230.52
		STEP B	26.2234	39.3351	2,097.87	4,545.38	54,544.67
		STEP C	26.8710	40.3065	2,149.68	4,657.64	55,891.68
		STEP D	27.5346	41.3019	2,202.76	4,772.66	57,271.96
		STEP E	28.2146	42.3219	2,257.16	4,890.53	58,686.36
		STEP F	28.9114	43.3671	2,312.91	5,011.30	60,135.71
		STEP G	29.6254	44.4381	2,370.03	5,135.06	61,620.83
		STEP H	30.3570	45.5355	2,428.56	5,261.88	63,142.56
		STEP I	31.1066	46.6599	2,488.52	5,391.81	64,701.72
		STEP J	31.8748	47.8122	2,549.98	5,524.96	66,299.58
		STEP K	32.6620	48.9930	2,612.96	5,661.41	67,936.96
		STEP L	33.4686	50.2029	2,677.48	5,801.22	69,614.68
		STEP M	34.2951	51.4426	2,743.60	5,944.48	71,333.80
		STEP N	35.1421	52.7131	2,811.36	6,091.29	73,095.56
		STEP O	36.0099	54.0148	2,880.79	6,241.71	74,900.59
B545	SR FINANCE CLERK	STEP A	19.9737	29.9605	1,597.89	3,462.10	41,545.29
		STEP B	20.4669	30.7003	1,637.35	3,547.59	42,571.15
		STEP C	20.9723	31.4584	1,677.78	3,635.19	43,622.38
		STEP D	21.4903	32.2354	1,719.22	3,724.98	44,699.82
		STEP E	22.0210	33.0315	1,761.68	3,816.97	45,803.68
		STEP F	22.5648	33.8472	1,805.18	3,911.23	46,934.78
		STEP G	23.1221	34.6831	1,849.76	4,007.83	48,093.96
		STEP H	23.6931	35.5396	1,895.44	4,106.80	49,281.64
		STEP I	24.2781	36.4171	1,942.24	4,208.20	50,498.44
		STEP J	24.8777	37.3165	1,990.21	4,312.13	51,745.61
		STEP K	25.4921	38.2381	2,039.36	4,418.63	53,023.56
		STEP L	26.1217	39.1825	2,089.73	4,527.76	54,333.13
		STEP M	26.7667	40.1500	2,141.33	4,639.56	55,674.73
		STEP N	27.4277	41.1415	2,194.21	4,754.13	57,049.61
		STEP O	28.1051	42.1576	2,248.40	4,871.55	58,458.60

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B515	SR FINANCE TECHNICIAN						
		STEP A	22.9387	34.4080	1,835.09	3,976.04	47,712.49
		STEP B	23.5051	35.2576	1,880.40	4,074.21	48,890.60
		STEP C	24.0856	36.1284	1,926.84	4,174.83	50,098.04
		STEP D	24.6803	37.0204	1,974.42	4,277.91	51,335.02
		STEP E	25.2899	37.9348	2,023.19	4,383.58	52,602.99
		STEP F	25.9144	38.8716	2,073.15	4,491.82	53,901.95
		STEP G	26.5544	39.8316	2,124.35	4,602.76	55,233.15
		STEP H	27.2101	40.8151	2,176.80	4,716.41	56,597.00
		STEP I	27.8821	41.8231	2,230.56	4,832.89	57,994.76
		STEP J	28.5707	42.8560	2,285.65	4,952.25	59,427.05
		STEP K	29.2762	43.9143	2,342.09	5,074.54	60,894.49
		STEP L	29.9992	44.9988	2,399.93	5,199.86	62,398.33
		STEP M	30.7400	46.1100	2,459.20	5,328.26	63,939.20
		STEP N	31.4992	47.2488	2,519.93	5,459.86	65,518.33
		STEP O	32.2771	48.4156	2,582.16	5,594.69	67,136.36
B516	SR HOUSING TECHNICIAN						
		STEP A	24.5598	36.8397	1,964.78	4,257.03	51,084.38
		STEP B	25.1662	37.7493	2,013.29	4,362.14	52,345.69
		STEP C	25.7877	38.6815	2,063.01	4,469.86	53,638.41
		STEP D	26.4245	39.6367	2,113.96	4,580.24	54,962.96
		STEP E	27.0771	40.6156	2,166.16	4,693.36	56,320.36
		STEP F	27.7458	41.6187	2,219.66	4,809.27	57,711.26
		STEP G	28.4310	42.6465	2,274.48	4,928.04	59,136.48
		STEP H	29.1331	43.6996	2,330.64	5,049.73	60,596.84
		STEP I	29.8525	44.7787	2,388.20	5,174.43	62,093.20
		STEP J	30.5897	45.8845	2,447.17	5,302.21	63,626.57
		STEP K	31.3452	47.0178	2,507.61	5,433.16	65,198.01
		STEP L	32.1193	48.1789	2,569.54	5,567.34	66,808.14
		STEP M	32.9125	49.3687	2,633.00	5,704.83	68,458.00
		STEP N	33.7252	50.5878	2,698.01	5,845.70	70,148.41
		STEP O	34.5581	51.8371	2,764.64	5,990.07	71,880.84
B946	SR INTERPRETIVE SRVCS SPECIAL						
		STEP A	24.4298	36.6447	1,954.38	4,234.49	50,813.98
		STEP B	25.0330	37.5495	2,002.64	4,339.05	52,068.64
		STEP C	25.6513	38.4769	2,052.10	4,446.22	53,354.70
		STEP D	26.2847	39.4270	2,102.77	4,556.01	54,672.17
		STEP E	26.9338	40.4007	2,154.70	4,668.52	56,022.30
		STEP F	27.5990	41.3985	2,207.92	4,783.82	57,405.92
		STEP G	28.2805	42.4207	2,262.44	4,901.95	58,823.44
		STEP H	28.9789	43.4683	2,318.31	5,023.00	60,276.11
		STEP I	29.6945	44.5417	2,375.56	5,147.04	61,764.56
		STEP J	30.4278	45.6417	2,434.22	5,274.15	63,289.82
		STEP K	31.1793	46.7689	2,494.34	5,404.41	64,852.94
		STEP L	31.9493	47.9239	2,555.94	5,537.87	66,454.54
		STEP M	32.7383	49.1074	2,619.06	5,674.63	68,095.66
		STEP N	33.5468	50.3202	2,683.74	5,814.77	69,777.34
		STEP O	34.3752	51.5628	2,750.01	5,958.36	71,500.41

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B517	SR IT TECHNICIAN	STEP A	26.2922	39.4383	2,103.37	4,557.31	54,687.77
		STEP B	26.9414	40.4121	2,155.31	4,669.84	56,038.11
		STEP C	27.6067	41.4100	2,208.53	4,785.16	57,421.93
		STEP D	28.2885	42.4327	2,263.08	4,903.34	58,840.08
		STEP E	28.9871	43.4806	2,318.96	5,024.43	60,293.16
		STEP F	29.7029	44.5543	2,376.23	5,148.50	61,782.03
		STEP G	30.4365	45.6547	2,434.92	5,275.66	63,307.92
		STEP H	31.1881	46.7821	2,495.04	5,405.93	64,871.24
		STEP I	31.9583	47.9374	2,556.66	5,539.43	66,473.26
		STEP J	32.7475	49.1212	2,619.80	5,676.23	68,114.80
		STEP K	33.5562	50.3343	2,684.49	5,816.40	69,796.89
		STEP L	34.3849	51.5773	2,750.79	5,960.04	71,520.59
		STEP M	35.2341	52.8511	2,818.72	6,107.24	73,286.92
		STEP N	36.1042	54.1563	2,888.33	6,258.06	75,096.73
		STEP O	36.9958	55.4937	2,959.66	6,412.60	76,951.26
B518	SR MECHANIC	STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.2381	40.8571	2,179.04	4,721.27	56,655.24
		STEP C	27.9108	41.8662	2,232.86	4,837.87	58,054.46
		STEP D	28.6000	42.9000	2,288.00	4,957.33	59,488.00
		STEP E	29.3063	43.9594	2,344.50	5,079.75	60,957.10
		STEP F	30.0300	45.0450	2,402.40	5,205.20	62,462.40
		STEP G	30.7717	46.1575	2,461.73	5,333.76	64,005.13
		STEP H	31.5316	47.2974	2,522.52	5,465.47	65,585.72
		STEP I	32.3102	48.4653	2,584.81	5,600.43	67,205.21
		STEP J	33.1082	49.6623	2,648.65	5,738.75	68,865.05
		STEP K	33.9257	50.8885	2,714.05	5,880.45	70,565.45
		STEP L	34.7635	52.1452	2,781.08	6,025.67	72,308.08
		STEP M	35.6221	53.4331	2,849.76	6,174.49	74,093.96
		STEP N	36.5017	54.7525	2,920.13	6,326.96	75,923.53
		STEP O	37.4032	56.1048	2,992.25	6,483.22	77,798.65
B519	SR METER SERVICE WORKER	STEP A	20.8067	31.2100	1,664.53	3,606.49	43,277.93
		STEP B	21.3206	31.9809	1,705.64	3,695.57	44,346.84
		STEP C	21.8471	32.7706	1,747.76	3,786.83	45,441.96
		STEP D	22.3866	33.5799	1,790.92	3,880.34	46,564.12
		STEP E	22.9394	34.4091	1,835.15	3,976.16	47,713.95
		STEP F	23.5059	35.2588	1,880.47	4,074.35	48,892.27
		STEP G	24.0864	36.1296	1,926.91	4,174.97	50,099.71
		STEP H	24.6812	37.0218	1,974.49	4,278.07	51,336.89
		STEP I	25.2908	37.9362	2,023.26	4,383.73	52,604.86
		STEP J	25.9153	38.8729	2,073.22	4,491.98	53,903.82
		STEP K	26.5553	39.8329	2,124.42	4,602.91	55,235.02
		STEP L	27.2112	40.8168	2,176.89	4,716.60	56,599.29
		STEP M	27.8831	41.8246	2,230.64	4,833.07	57,996.84
		STEP N	28.5716	42.8574	2,285.72	4,952.41	59,428.92
		STEP O	29.2773	43.9159	2,342.18	5,074.73	60,896.78

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B520	SR NATURAL RESOURCES WORKER						
		STEP A	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP B	23.1204	34.6806	1,849.63	4,007.53	48,090.43
		STEP C	23.6913	35.5369	1,895.30	4,106.49	49,277.90
		STEP D	24.2764	36.4146	1,942.11	4,207.90	50,494.91
		STEP E	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP F	25.4903	38.2354	2,039.22	4,418.31	53,019.82
		STEP G	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP H	26.7648	40.1472	2,141.18	4,639.23	55,670.78
		STEP I	27.4258	41.1387	2,194.06	4,753.80	57,045.66
		STEP J	28.1030	42.1545	2,248.24	4,871.18	58,454.24
		STEP K	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP L	29.5082	44.2623	2,360.65	5,114.75	61,377.05
		STEP M	30.2370	45.3555	2,418.96	5,241.08	62,892.96
		STEP N	30.9836	46.4754	2,478.68	5,370.49	64,445.88
		STEP O	31.7488	47.6232	2,539.90	5,503.12	66,037.50
B521	SR PARKS MAINTENANCE WORKER						
		STEP A	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP B	22.0196	33.0294	1,761.56	3,816.73	45,800.76
		STEP C	22.5633	33.8449	1,805.06	3,910.97	46,931.66
		STEP D	23.1205	34.6807	1,849.64	4,007.55	48,090.64
		STEP E	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP F	24.2765	36.4147	1,942.12	4,207.92	50,495.12
		STEP G	24.8761	37.3141	1,990.08	4,311.85	51,742.28
		STEP H	25.4904	38.2356	2,039.23	4,418.33	53,020.03
		STEP I	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP J	26.7649	40.1473	2,141.19	4,639.24	55,670.99
		STEP K	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP L	28.1031	42.1546	2,248.24	4,871.20	58,454.44
		STEP M	28.7973	43.1959	2,303.78	4,991.53	59,898.38
		STEP N	29.5084	44.2626	2,360.67	5,114.78	61,377.47
		STEP O	30.2371	45.3556	2,418.96	5,241.09	62,893.16
B522	SR REFUSE TRUCK DRIVER						
		STEP A	22.0862	33.1293	1,766.89	3,828.27	45,939.29
		STEP B	22.6316	33.9474	1,810.52	3,922.81	47,073.72
		STEP C	23.1905	34.7857	1,855.24	4,019.68	48,236.24
		STEP D	23.7631	35.6446	1,901.04	4,118.93	49,427.24
		STEP E	24.3501	36.5251	1,948.00	4,220.68	50,648.20
		STEP F	24.9513	37.4269	1,996.10	4,324.89	51,898.70
		STEP G	25.5675	38.3512	2,045.40	4,431.70	53,180.40
		STEP H	26.1989	39.2983	2,095.91	4,541.14	54,493.71
		STEP I	26.8459	40.2688	2,147.67	4,653.28	55,839.47
		STEP J	27.5089	41.2633	2,200.71	4,768.20	57,218.51
		STEP K	28.1882	42.2823	2,255.05	4,885.95	58,631.45
		STEP L	28.8844	43.3266	2,310.75	5,006.62	60,079.55
		STEP M	29.5976	44.3964	2,367.80	5,130.25	61,563.00
		STEP N	30.3286	45.4929	2,426.28	5,256.95	63,083.48
		STEP O	31.0776	46.6164	2,486.20	5,386.78	64,641.40

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B949	SR SOLID WASTE BILLING TECH						
		STEP A	22.9387	34.4080	1,835.09	3,976.04	47,712.49
		STEP B	23.5050	35.2575	1,880.40	4,074.20	48,890.40
		STEP C	24.0855	36.1282	1,926.84	4,174.82	50,097.84
		STEP D	24.6803	37.0204	1,974.42	4,277.91	51,335.02
		STEP E	25.2898	37.9347	2,023.18	4,383.56	52,602.78
		STEP F	25.9143	38.8714	2,073.14	4,491.81	53,901.74
		STEP G	26.5543	39.8314	2,124.34	4,602.74	55,232.94
		STEP H	27.2101	40.8151	2,176.80	4,716.41	56,597.00
		STEP I	27.8820	41.8230	2,230.56	4,832.88	57,994.56
		STEP J	28.5706	42.8559	2,285.64	4,952.23	59,426.84
		STEP K	29.2762	43.9143	2,342.09	5,074.54	60,894.49
		STEP L	29.9991	44.9986	2,399.92	5,199.84	62,398.12
		STEP M	30.7400	46.1100	2,459.20	5,328.26	63,939.20
		STEP N	31.4991	47.2486	2,519.92	5,459.84	65,518.12
		STEP O	32.2770	48.4155	2,582.16	5,594.68	67,136.16
B523	SR STREET MAINTENANCE WORKER						
		STEP A	22.9407	34.4110	1,835.25	3,976.38	47,716.65
		STEP B	23.5071	35.2606	1,880.56	4,074.56	48,894.76
		STEP C	24.0877	36.1315	1,927.01	4,175.20	50,102.41
		STEP D	24.6825	37.0237	1,974.60	4,278.30	51,339.60
		STEP E	25.2921	37.9381	2,023.36	4,383.96	52,607.56
		STEP F	25.9167	38.8750	2,073.33	4,492.22	53,906.73
		STEP G	26.5567	39.8350	2,124.53	4,603.16	55,237.93
		STEP H	27.2125	40.8187	2,177.00	4,716.83	56,602.00
		STEP I	27.8845	41.8267	2,230.76	4,833.31	57,999.76
		STEP J	28.5732	42.8598	2,285.85	4,952.68	59,432.25
		STEP K	29.2788	43.9182	2,342.30	5,074.99	60,899.90
		STEP L	30.0018	45.0027	2,400.14	5,200.31	62,403.74
		STEP M	30.7427	46.1140	2,459.41	5,328.73	63,944.81
		STEP N	31.5019	47.2528	2,520.15	5,460.32	65,523.95
		STEP O	32.2799	48.4198	2,582.39	5,595.18	67,142.19
B524	SR TREE TRIMMER						
		STEP A	22.5120	33.7680	1,800.96	3,902.08	46,824.96
		STEP B	23.0679	34.6018	1,845.43	3,998.43	47,981.23
		STEP C	23.6376	35.4564	1,891.00	4,097.18	49,166.20
		STEP D	24.2213	36.3319	1,937.70	4,198.35	50,380.30
		STEP E	24.8195	37.2292	1,985.56	4,302.04	51,624.56
		STEP F	25.4324	38.1486	2,034.59	4,408.28	52,899.39
		STEP G	26.0605	39.0907	2,084.84	4,517.15	54,205.84
		STEP H	26.7040	40.0560	2,136.32	4,628.69	55,544.32
		STEP I	27.3634	41.0451	2,189.07	4,742.98	56,915.87
		STEP J	28.0392	42.0588	2,243.13	4,860.12	58,321.53
		STEP K	28.7317	43.0975	2,298.53	4,980.16	59,761.93
		STEP L	29.4412	44.1618	2,355.29	5,103.14	61,237.69
		STEP M	30.1682	45.2523	2,413.45	5,229.15	62,749.85
		STEP N	30.9133	46.3699	2,473.06	5,358.30	64,299.66
		STEP O	31.6767	47.5150	2,534.13	5,490.62	65,887.53

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B525	SR WAREHOUSE WORKER						
		STEP A	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP B	22.0196	33.0294	1,761.56	3,816.73	45,800.76
		STEP C	22.5633	33.8449	1,805.06	3,910.97	46,931.66
		STEP D	23.1205	34.6807	1,849.64	4,007.55	48,090.64
		STEP E	23.6914	35.5371	1,895.31	4,106.50	49,278.11
		STEP F	24.2765	36.4147	1,942.12	4,207.92	50,495.12
		STEP G	24.8761	37.3141	1,990.08	4,311.85	51,742.28
		STEP H	25.4904	38.2356	2,039.23	4,418.33	53,020.03
		STEP I	26.1199	39.1798	2,089.59	4,527.44	54,329.39
		STEP J	26.7649	40.1473	2,141.19	4,639.24	55,670.99
		STEP K	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP L	28.1031	42.1546	2,248.24	4,871.20	58,454.44
		STEP M	28.7973	43.1959	2,303.78	4,991.53	59,898.38
		STEP N	29.5084	44.2626	2,360.67	5,114.78	61,377.47
		STEP O	30.2371	45.3556	2,418.96	5,241.09	62,893.16
B526	STREET MAINT WORKER I						
		STEP A	18.9612	28.4418	1,516.89	3,286.60	39,439.29
		STEP B	19.4294	29.1441	1,554.35	3,367.76	40,413.15
		STEP C	19.9092	29.8638	1,592.73	3,450.92	41,411.13
		STEP D	20.4008	30.6012	1,632.06	3,536.13	42,433.66
		STEP E	20.9046	31.3569	1,672.36	3,623.46	43,481.56
		STEP F	21.4209	32.1313	1,713.67	3,712.95	44,555.47
		STEP G	21.9499	32.9248	1,755.99	3,804.64	45,655.79
		STEP H	22.4920	33.7380	1,799.36	3,898.61	46,783.36
		STEP I	23.0474	34.5711	1,843.79	3,994.88	47,938.59
		STEP J	23.6166	35.4249	1,889.32	4,093.54	49,122.52
		STEP K	24.1998	36.2997	1,935.98	4,194.63	50,335.58
		STEP L	24.7974	37.1961	1,983.79	4,298.21	51,578.59
		STEP M	25.4098	38.1147	2,032.78	4,404.36	52,852.38
		STEP N	26.0373	39.0559	2,082.98	4,513.13	54,157.58
		STEP O	26.6803	40.0204	2,134.42	4,624.58	55,495.02
B527	STREET MAINT WORKER II						
		STEP A	20.8573	31.2859	1,668.58	3,615.26	43,383.18
		STEP B	21.3723	32.0584	1,709.78	3,704.53	44,454.38
		STEP C	21.9001	32.8501	1,752.00	3,796.01	45,552.20
		STEP D	22.4409	33.6613	1,795.27	3,889.75	46,677.07
		STEP E	22.9951	34.4926	1,839.60	3,985.81	47,829.80
		STEP F	23.5630	35.3445	1,885.04	4,084.25	49,011.04
		STEP G	24.1449	36.2173	1,931.59	4,185.11	50,221.39
		STEP H	24.7411	37.1116	1,979.28	4,288.45	51,461.48
		STEP I	25.3521	38.0281	2,028.16	4,394.36	52,732.36
		STEP J	25.9782	38.9673	2,078.25	4,502.88	54,034.65
		STEP K	26.6197	39.9295	2,129.57	4,614.08	55,368.97
		STEP L	27.2771	40.9156	2,182.16	4,728.03	56,736.36
		STEP M	27.9507	41.9260	2,236.05	4,844.78	58,137.45
		STEP N	28.6410	42.9615	2,291.28	4,964.44	59,573.28
		STEP O	29.3483	44.0224	2,347.86	5,087.03	61,044.46

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B528	STREET SWEEPER OPERATOR						
		STEP A	21.8977	32.8465	1,751.81	3,795.60	45,547.21
		STEP B	22.4384	33.6576	1,795.07	3,889.32	46,671.87
		STEP C	22.9925	34.4887	1,839.40	3,985.36	47,824.40
		STEP D	23.5603	35.3404	1,884.82	4,083.78	49,005.42
		STEP E	24.1422	36.2133	1,931.37	4,184.64	50,215.77
		STEP F	24.7384	37.1076	1,979.07	4,287.98	51,455.87
		STEP G	25.3493	38.0239	2,027.94	4,393.87	52,726.54
		STEP H	25.9753	38.9629	2,078.02	4,502.38	54,028.62
		STEP I	26.6168	39.9252	2,129.34	4,613.57	55,362.94
		STEP J	27.2741	40.9111	2,181.92	4,727.51	56,730.12
		STEP K	27.9476	41.9214	2,235.80	4,844.25	58,131.00
		STEP L	28.6378	42.9567	2,291.02	4,963.88	59,566.62
		STEP M	29.3450	44.0175	2,347.60	5,086.46	61,037.60
		STEP N	30.0697	45.1045	2,405.57	5,212.08	62,544.97
		STEP O	30.8123	46.2184	2,464.98	5,340.79	64,089.58
B529	TREE TRIMMER						
		STEP A	20.4654	30.6981	1,637.23	3,547.33	42,568.03
		STEP B	20.9706	31.4559	1,677.64	3,634.90	43,618.84
		STEP C	21.4884	32.2326	1,719.07	3,724.65	44,695.87
		STEP D	22.0191	33.0286	1,761.52	3,816.64	45,799.72
		STEP E	22.5629	33.8443	1,805.03	3,910.90	46,930.83
		STEP F	23.1201	34.6801	1,849.60	4,007.48	48,089.80
		STEP G	23.6911	35.5366	1,895.28	4,106.45	49,277.48
		STEP H	24.2761	36.4141	1,942.08	4,207.85	50,494.28
		STEP I	24.8757	37.3135	1,990.05	4,311.78	51,741.45
		STEP J	25.4900	38.2350	2,039.20	4,418.26	53,019.20
		STEP K	26.1194	39.1791	2,089.55	4,527.36	54,328.35
		STEP L	26.7645	40.1467	2,141.16	4,639.18	55,670.16
		STEP M	27.4255	41.1382	2,194.04	4,753.75	57,045.04
		STEP N	28.1027	42.1540	2,248.21	4,871.13	58,453.61
		STEP O	28.7967	43.1950	2,303.73	4,991.42	59,897.13
B530	VEHICLE MAINT PARTS BUYER						
		STEP A	21.4854	32.2281	1,718.83	3,724.13	44,689.63
		STEP B	22.0160	33.0240	1,761.28	3,816.10	45,793.28
		STEP C	22.5596	33.8394	1,804.76	3,910.33	46,923.96
		STEP D	23.1168	34.6752	1,849.34	4,006.91	48,082.94
		STEP E	23.6877	35.5315	1,895.01	4,105.86	49,270.41
		STEP F	24.2726	36.4089	1,941.80	4,207.25	50,487.00
		STEP G	24.8720	37.3080	1,989.76	4,311.14	51,733.76
		STEP H	25.4862	38.2293	2,038.89	4,417.60	53,011.29
		STEP I	26.1157	39.1735	2,089.25	4,526.72	54,320.65
		STEP J	26.7606	40.1409	2,140.84	4,638.50	55,662.04
		STEP K	27.4215	41.1322	2,193.72	4,753.06	57,036.72
		STEP L	28.0987	42.1480	2,247.89	4,870.44	58,445.29
		STEP M	28.7926	43.1889	2,303.40	4,990.71	59,888.60
		STEP N	29.5036	44.2554	2,360.28	5,113.95	61,367.48
		STEP O	30.2322	45.3483	2,418.57	5,240.24	62,882.97

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B531	VEHICLE MAINT SERVICEWRITER						
		STEP A	26.5818	39.8727	2,126.54	4,607.51	55,290.14
		STEP B	27.2381	40.8571	2,179.04	4,721.27	56,655.24
		STEP C	27.9108	41.8662	2,232.86	4,837.87	58,054.46
		STEP D	28.6000	42.9000	2,288.00	4,957.33	59,488.00
		STEP E	29.3063	43.9594	2,344.50	5,079.75	60,957.10
		STEP F	30.0300	45.0450	2,402.40	5,205.20	62,462.40
		STEP G	30.7717	46.1575	2,461.73	5,333.76	64,005.13
		STEP H	31.5316	47.2974	2,522.52	5,465.47	65,585.72
		STEP I	32.3102	48.4653	2,584.81	5,600.43	67,205.21
		STEP J	33.1082	49.6623	2,648.65	5,738.75	68,865.05
		STEP K	33.9257	50.8885	2,714.05	5,880.45	70,565.45
		STEP L	34.7635	52.1452	2,781.08	6,025.67	72,308.08
		STEP M	35.6221	53.4331	2,849.76	6,174.49	74,093.96
		STEP N	36.5017	54.7525	2,920.13	6,326.96	75,923.53
		STEP O	37.4032	56.1048	2,992.25	6,483.22	77,798.65
B553	VIDEO AND MULTIMEDIA TECH						
		STEP A	21.7659	32.6488	1,741.27	3,772.75	45,273.07
		STEP B	22.3033	33.4549	1,784.26	3,865.90	46,390.86
		STEP C	22.8541	34.2811	1,828.32	3,961.37	47,536.52
		STEP D	23.4185	35.1277	1,873.48	4,059.20	48,710.48
		STEP E	23.9968	35.9952	1,919.74	4,159.44	49,913.34
		STEP F	24.5894	36.8841	1,967.15	4,262.16	51,145.95
		STEP G	25.1967	37.7950	2,015.73	4,367.42	52,409.13
		STEP H	25.8190	38.7285	2,065.52	4,475.29	53,703.52
		STEP I	26.4566	39.6849	2,116.52	4,585.81	55,029.72
		STEP J	27.1099	40.6648	2,168.79	4,699.04	56,388.59
		STEP K	27.7794	41.6691	2,222.35	4,815.09	57,781.15
		STEP L	28.4654	42.6981	2,277.23	4,934.00	59,208.03
		STEP M	29.1684	43.7526	2,333.47	5,055.85	60,670.27
		STEP N	29.8888	44.8332	2,391.10	5,180.72	62,168.70
		STEP O	30.6268	45.9402	2,450.14	5,308.64	63,703.74
B532	WAREHOUSE WORKER I						
		STEP A	17.1728	25.7592	1,373.82	2,976.61	35,719.42
		STEP B	17.5968	26.3952	1,407.74	3,050.11	36,601.34
		STEP C	18.0315	27.0472	1,442.52	3,125.46	37,505.52
		STEP D	18.4767	27.7150	1,478.13	3,202.62	38,431.53
		STEP E	18.9330	28.3995	1,514.64	3,281.72	39,380.64
		STEP F	19.4005	29.1007	1,552.04	3,362.75	40,353.04
		STEP G	19.8797	29.8195	1,590.37	3,445.81	41,349.77
		STEP H	20.3706	30.5559	1,629.64	3,530.90	42,370.84
		STEP I	20.8737	31.3105	1,669.89	3,618.10	43,417.29
		STEP J	21.3891	32.0836	1,711.12	3,707.44	44,489.32
		STEP K	21.9174	32.8761	1,753.39	3,799.01	45,588.19
		STEP L	22.4586	33.6879	1,796.68	3,892.82	46,713.88
		STEP M	23.0132	34.5198	1,841.05	3,988.95	47,867.45
		STEP N	23.5816	35.3724	1,886.52	4,087.47	49,049.72
		STEP O	24.1639	36.2458	1,933.11	4,188.40	50,260.91

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B533	WAREHOUSE WORKER II						
		STEP A	19.4909	29.2363	1,559.27	3,378.42	40,541.07
		STEP B	19.9722	29.9583	1,597.77	3,461.84	41,542.17
		STEP C	20.4655	30.6982	1,637.24	3,547.35	42,568.24
		STEP D	20.9709	31.4563	1,677.67	3,634.95	43,619.47
		STEP E	21.4887	32.2330	1,719.09	3,724.70	44,696.49
		STEP F	22.0195	33.0292	1,761.56	3,816.71	45,800.56
		STEP G	22.5632	33.8448	1,805.05	3,910.95	46,931.45
		STEP H	23.1203	34.6804	1,849.62	4,007.51	48,090.22
		STEP I	23.6913	35.5369	1,895.30	4,106.49	49,277.90
		STEP J	24.2764	36.4146	1,942.11	4,207.90	50,494.91
		STEP K	24.8760	37.3140	1,990.08	4,311.84	51,742.08
		STEP L	25.4903	38.2354	2,039.22	4,418.31	53,019.82
		STEP M	26.1198	39.1797	2,089.58	4,527.43	54,329.18
		STEP N	26.7648	40.1472	2,141.18	4,639.23	55,670.78
		STEP O	27.4258	41.1387	2,194.06	4,753.80	57,045.66
B534	WATER TRMT PLT OPR GD I 24HR						
		STEP A	14.6176	21.9264	1,637.17	3,547.20	42,566.45
		STEP B	14.9785	22.4677	1,677.59	3,634.78	43,617.39
		STEP C	15.3484	23.0226	1,719.02	3,724.54	44,694.54
		STEP D	15.7275	23.5912	1,761.48	3,816.54	45,798.48
		STEP E	16.1158	24.1737	1,804.96	3,910.76	46,929.20
		STEP F	16.5138	24.7707	1,849.54	4,007.34	48,088.18
		STEP G	16.9216	25.3824	1,895.21	4,106.30	49,275.69
		STEP H	17.3395	26.0092	1,942.02	4,207.71	50,492.62
		STEP I	17.7677	26.6515	1,989.98	4,311.62	51,739.54
		STEP J	18.2065	27.3097	2,039.12	4,418.11	53,017.32
		STEP K	18.6561	27.9841	2,089.48	4,527.21	54,326.56
		STEP L	19.1168	28.6752	2,141.08	4,639.01	55,668.12
		STEP M	19.5889	29.3833	2,193.95	4,753.57	57,042.87
		STEP N	20.0727	30.1090	2,248.14	4,870.97	58,451.70
		STEP O	20.5684	30.8526	2,303.66	4,991.26	59,895.18
B535	WATER TRMT PLT OPR GD I 8HR						
		STEP A	20.4648	30.6972	1,637.18	3,547.23	42,566.78
		STEP B	20.9703	31.4554	1,677.62	3,634.85	43,618.22
		STEP C	21.4881	32.2321	1,719.04	3,724.60	44,695.24
		STEP D	22.0187	33.0280	1,761.49	3,816.57	45,798.89
		STEP E	22.5625	33.8437	1,805.00	3,910.83	46,930.00
		STEP F	23.1197	34.6795	1,849.57	4,007.41	48,088.97
		STEP G	23.6906	35.5359	1,895.24	4,106.37	49,276.44
		STEP H	24.2757	36.4135	1,942.05	4,207.78	50,493.45
		STEP I	24.8752	37.3128	1,990.01	4,311.70	51,740.41
		STEP J	25.4895	38.2342	2,039.16	4,418.18	53,018.16
		STEP K	25.5621	38.3431	2,044.96	4,430.76	53,169.16
		STEP L	26.7640	40.1460	2,141.12	4,639.09	55,669.12
		STEP M	27.4249	41.1373	2,193.99	4,753.64	57,043.79
		STEP N	28.1022	42.1533	2,248.17	4,871.04	58,452.57
		STEP O	28.7962	43.1943	2,303.69	4,991.34	59,896.09

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B536	WATER TRMT PLT OPR GD II 24HR						
		STEP A	16.1303	24.1954	1,806.59	3,914.28	46,971.43
		STEP B	16.5286	24.7929	1,851.20	4,010.94	48,131.28
		STEP C	16.9367	25.4050	1,896.91	4,109.97	49,319.67
		STEP D	17.3550	26.0325	1,943.76	4,211.48	50,537.76
		STEP E	17.7836	26.6754	1,991.76	4,315.48	51,785.84
		STEP F	18.2228	27.3342	2,040.95	4,422.06	53,064.79
		STEP G	18.6727	28.0090	2,091.34	4,531.24	54,374.90
		STEP H	19.1339	28.7008	2,143.00	4,643.15	55,717.91
		STEP I	19.6064	29.4096	2,195.91	4,757.81	57,093.83
		STEP J	20.0906	30.1359	2,250.14	4,875.31	58,503.82
		STEP K	20.5868	30.8802	2,305.72	4,995.73	59,948.76
		STEP L	21.0951	31.6426	2,362.65	5,119.07	61,428.93
		STEP M	21.6161	32.4241	2,421.00	5,245.50	62,946.08
		STEP N	22.1499	33.2248	2,480.78	5,375.04	64,500.50
		STEP O	22.6969	34.0453	2,542.05	5,507.78	66,093.37
B537	WATER TRMT PLT OPR GD II 8HR						
		STEP A	22.5823	33.8734	1,806.58	3,914.26	46,971.18
		STEP B	23.1402	34.7103	1,851.21	4,010.96	48,131.61
		STEP C	23.7117	35.5675	1,896.93	4,110.02	49,320.33
		STEP D	24.2972	36.4458	1,943.77	4,211.51	50,538.17
		STEP E	24.8973	37.3459	1,991.78	4,315.53	51,786.38
		STEP F	25.5121	38.2681	2,040.96	4,422.09	53,065.16
		STEP G	26.1422	39.2133	2,091.37	4,531.31	54,375.77
		STEP H	26.7878	40.1817	2,143.02	4,643.21	55,718.62
		STEP I	27.4493	41.1739	2,195.94	4,757.87	57,094.54
		STEP J	28.1272	42.1908	2,250.17	4,875.38	58,504.57
		STEP K	28.8218	43.2327	2,305.74	4,995.77	59,949.34
		STEP L	29.5336	44.3004	2,362.68	5,119.15	61,429.88
		STEP M	30.2629	45.3943	2,421.03	5,245.56	62,946.83
		STEP N	31.0102	46.5153	2,480.81	5,375.10	64,501.21
		STEP O	31.7761	47.6641	2,542.08	5,507.85	66,094.28
B538	WATER TRMT PLT OPR GD III 24HR						
		STEP A	20.5693	30.8539	2,303.76	4,991.48	59,897.80
		STEP B	21.0771	31.6156	2,360.63	5,114.70	61,376.51
		STEP C	21.5976	32.3964	2,418.93	5,241.01	62,892.21
		STEP D	22.1309	33.1963	2,478.66	5,370.43	64,445.18
		STEP E	22.6775	34.0162	2,539.88	5,503.07	66,036.88
		STEP F	23.2374	34.8561	2,602.58	5,638.94	67,667.30
		STEP G	23.8114	35.7171	2,666.87	5,778.23	69,338.79
		STEP H	24.3994	36.5991	2,732.73	5,920.92	71,051.05
		STEP I	25.0019	37.5028	2,800.21	6,067.12	72,805.53
		STEP J	25.6193	38.4289	2,869.36	6,216.95	74,603.40
		STEP K	26.2520	39.3780	2,940.22	6,370.48	76,445.82
		STEP L	26.9004	40.3506	3,012.84	6,527.83	78,333.96
		STEP M	27.5647	41.3470	3,087.24	6,689.03	80,268.40
		STEP N	28.2453	42.3679	3,163.47	6,854.19	82,250.31
		STEP O	28.9429	43.4143	3,241.60	7,023.47	84,281.72

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B539	WATER TRMT PLT OPR GD III 8HR						
		STEP A	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP B	28.1031	42.1546	2,248.24	4,871.20	58,454.44
		STEP C	28.7972	43.1958	2,303.77	4,991.51	59,898.17
		STEP D	29.5083	44.2624	2,360.66	5,114.77	61,377.26
		STEP E	30.2370	45.3555	2,418.96	5,241.08	62,892.96
		STEP F	30.9837	46.4755	2,478.69	5,370.50	64,446.09
		STEP G	31.7489	47.6233	2,539.91	5,503.14	66,037.71
		STEP H	32.5330	48.7995	2,602.64	5,639.05	67,668.64
		STEP I	33.3364	50.0046	2,666.91	5,778.30	69,339.71
		STEP J	34.1596	51.2394	2,732.76	5,921.00	71,051.96
		STEP K	35.0032	52.5048	2,800.25	6,067.22	72,806.65
		STEP L	35.8676	53.8014	2,869.40	6,217.05	74,604.60
		STEP M	36.7534	55.1301	2,940.27	6,370.58	76,447.07
		STEP N	37.6611	56.4916	3,012.88	6,527.92	78,335.08
		STEP O	38.5911	57.8866	3,087.28	6,689.12	80,269.48
B540	WSTWTR TRMT PLT OPR GD I						
		STEP A	20.4649	30.6973	1,637.19	3,547.24	42,566.99
		STEP B	20.9703	31.4554	1,677.62	3,634.85	43,618.22
		STEP C	21.4881	32.2321	1,719.04	3,724.60	44,695.24
		STEP D	22.0187	33.0280	1,761.49	3,816.57	45,798.89
		STEP E	22.5625	33.8437	1,805.00	3,910.83	46,930.00
		STEP F	23.1197	34.6795	1,849.57	4,007.41	48,088.97
		STEP G	23.6906	35.5359	1,895.24	4,106.37	49,276.44
		STEP H	24.2757	36.4135	1,942.05	4,207.78	50,493.45
		STEP I	24.8752	37.3128	1,990.01	4,311.70	51,740.41
		STEP J	25.4895	38.2342	2,039.16	4,418.18	53,018.16
		STEP K	26.1190	39.1785	2,089.52	4,527.29	54,327.52
		STEP L	26.7640	40.1460	2,141.12	4,639.09	55,669.12
		STEP M	27.4249	41.1373	2,193.99	4,753.64	57,043.79
		STEP N	28.1022	42.1533	2,248.17	4,871.04	58,452.57
		STEP O	28.7962	43.1943	2,303.69	4,991.34	59,896.09
B541	WSTWTR TRMT PLT OPR GD II						
		STEP A	22.5825	33.8737	1,806.60	3,914.30	46,971.60
		STEP B	23.1400	34.7100	1,851.20	4,010.93	48,131.20
		STEP C	23.7114	35.5671	1,896.91	4,109.97	49,319.71
		STEP D	24.2970	36.4455	1,943.76	4,211.48	50,537.76
		STEP E	24.8971	37.3456	1,991.76	4,315.49	51,785.96
		STEP F	25.5119	38.2678	2,040.95	4,422.06	53,064.75
		STEP G	26.1419	39.2128	2,091.35	4,531.26	54,375.15
		STEP H	26.7875	40.1812	2,143.00	4,643.16	55,718.00
		STEP I	27.4490	41.1735	2,195.92	4,757.82	57,093.92
		STEP J	28.1269	42.1903	2,250.15	4,875.32	58,503.95
		STEP K	28.8215	43.2322	2,305.72	4,995.72	59,948.72
		STEP L	29.5333	44.2999	2,362.66	5,119.10	61,429.26
		STEP M	30.2626	45.3939	2,421.00	5,245.51	62,946.20
		STEP N	31.0099	46.5148	2,480.79	5,375.04	64,500.59
		STEP O	31.7758	47.6637	2,542.06	5,507.80	66,093.66

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: L
Percentage: 1.000

Effective Date: 03/17/2018

L39B LOCAL 39-B

Job Code	Title	Step	Hourly	O/T Hrly	Bi-weekly	Monthly	Annual
B542	WSTWTR TRMT PLT OPR GD III						
		STEP A	27.4259	41.1388	2,194.07	4,753.82	57,045.87
		STEP B	28.1029	42.1543	2,248.23	4,871.16	58,454.03
		STEP C	28.7970	43.1955	2,303.76	4,991.48	59,897.76
		STEP D	29.5082	44.2623	2,360.65	5,114.75	61,377.05
		STEP E	30.2369	45.3553	2,418.95	5,241.06	62,892.75
		STEP F	30.9836	46.4754	2,478.68	5,370.49	64,445.88
		STEP G	31.7487	47.6230	2,539.89	5,503.10	66,037.29
		STEP H	32.5328	48.7992	2,602.62	5,639.01	67,668.22
		STEP I	33.3361	50.0041	2,666.88	5,778.25	69,339.08
		STEP J	34.1595	51.2392	2,732.76	5,920.98	71,051.76
		STEP K	35.0030	52.5045	2,800.24	6,067.18	72,806.24
		STEP L	35.8675	53.8012	2,869.40	6,217.03	74,604.40
		STEP M	36.7532	55.1298	2,940.25	6,370.55	76,446.65
		STEP N	37.6608	56.4912	3,012.86	6,527.87	78,334.46
		STEP O	38.5909	57.8863	3,087.27	6,689.08	80,269.07
B544	WSTWTR TRMT PLT OPR GD IV						
		STEP A	33.0208	49.5312	2,641.66	5,723.60	68,683.26
		STEP B	33.8361	50.7541	2,706.88	5,864.92	70,379.08
		STEP C	34.6716	52.0074	2,773.72	6,009.74	72,116.92
		STEP D	35.5278	53.2917	2,842.22	6,158.15	73,897.82
		STEP E	36.4052	54.6078	2,912.41	6,310.23	75,722.81
		STEP F	37.3043	55.9564	2,984.34	6,466.07	77,592.94
		STEP G	38.2255	57.3382	3,058.04	6,625.75	79,509.04
		STEP H	39.1695	58.7542	3,133.56	6,789.38	81,472.56
		STEP I	40.1368	60.2052	3,210.94	6,957.04	83,484.54
		STEP J	41.1280	61.6920	3,290.24	7,128.85	85,546.24
		STEP K	42.1436	63.2154	3,371.48	7,304.89	87,658.68
		STEP L	43.1845	64.7767	3,454.76	7,485.31	89,823.76
		STEP M	44.2509	66.3763	3,540.07	7,670.15	92,041.87
		STEP N	45.3437	68.0155	3,627.49	7,859.57	94,314.89
		STEP O	46.4634	69.6951	3,717.07	8,053.65	96,643.87
B543	WSTWTR TRMT PLT OPR GDIII 24HR						
		STEP A	21.0591	31.5886	2,358.61	5,110.34	61,324.09
		STEP B	21.5790	32.3685	2,416.84	5,236.50	62,838.04
		STEP C	22.1120	33.1680	2,476.54	5,365.84	64,390.14
		STEP D	22.6580	33.9870	2,537.69	5,498.34	65,980.09
		STEP E	23.2175	34.8262	2,600.36	5,634.11	67,609.36
		STEP F	23.7909	35.6863	2,664.58	5,773.25	69,279.10
		STEP G	24.3784	36.5676	2,730.38	5,915.82	70,989.90
		STEP H	24.9805	37.4707	2,797.81	6,061.93	72,743.21
		STEP I	25.5974	38.3961	2,866.90	6,211.63	74,539.62
		STEP J	26.2295	39.3442	2,937.70	6,365.02	76,380.30
		STEP K	26.8773	40.3159	3,010.25	6,522.22	78,266.69
		STEP L	27.5410	41.3115	3,084.59	6,683.28	80,199.39
		STEP M	28.2212	42.3318	3,160.77	6,848.34	82,180.13
		STEP N	28.9181	43.3771	3,238.82	7,017.45	84,209.50
		STEP O	29.6322	44.4483	3,318.80	7,190.74	86,288.96

ORDINANCE NO. 5942

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING
ORDINANCE NO. 5920, THE SALARY ORDINANCE FOR MANAGEMENT EMPLOYEES,
AS AMENDED BY APPENDIX “R” TO BE EFFECTIVE
MARCH 17, 2018, AS AN URGENCY MEASURE

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Title and Purpose.

Ordinance No. 5920, the Salary Ordinance for Management Employees, is hereby amended as shown on Appendix “R” for salary schedules A and B attached hereto.

DELETION OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
2354, B749	Electric Risk Management Administrator	8771
2346, B744	Electric Rates and Financial Administrator	7973
2348, B745	Electric Regulatory Compliance Administrator	9238
4509, B785	Mapping Supervisor	5001

AMENDMENT OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
5605, B942	Assistant Electric Utility Director – Finance and Administration	10624
8553, B940	Assistant Electric Utility Director – Resources	10624

ADDITION OF CLASSIFICATION:

<u>Classification No.</u>	<u>Position Title</u>	<u>Salary Range</u>
2216, B956	Electric Risk and Compliance Supervisor	7790
B955	Electric Utility Financial Administrator	7282
2217, B57	Facility Supervisor	4066

SECTION 2. Salary Plan Effective Date.

This Ordinance shall be effective March 17, 2018 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 March 17, 2018. 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 A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0043	ACCOUNTING SUPERVISOR					
		STEP A	42.3057	3,384.45	7,332.98	87,995.85
		STEP B	44.4210	3,553.68	7,699.64	92,395.68
		STEP C	46.6420	3,731.36	8,084.61	97,015.36
		STEP D	48.9741	3,917.92	8,488.84	101,866.12
		STEP E	51.4229	4,113.83	8,913.30	106,959.63
		STEP F	53.9940	4,319.52	9,358.96	112,307.52
		STEP G	56.6937	4,535.49	9,826.90	117,922.89
9427	ACCOUNTS PAYABLE SUPERVISOR					
		STEP A	40.0089	3,200.71	6,934.87	83,218.51
		STEP B	42.0094	3,360.75	7,281.62	87,379.55
		STEP C	44.1098	3,528.78	7,645.69	91,748.38
		STEP D	46.3153	3,705.22	8,027.98	96,335.82
		STEP E	48.6310	3,890.48	8,429.37	101,152.48
		STEP F	51.0626	4,085.00	8,850.85	106,210.20
		STEP G	53.6158	4,289.26	9,293.40	111,520.86
0045	ADMIN ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	35.6224	2,849.79	6,174.54	74,094.59
		STEP C	37.4034	2,992.27	6,483.25	77,799.07
		STEP D	39.2738	3,141.90	6,807.45	81,689.50
		STEP E	41.2374	3,298.99	7,147.81	85,773.79
		STEP F	43.2993	3,463.94	7,505.21	90,062.54
		STEP G	45.4643	3,637.14	7,880.47	94,565.74
0050	ADMIN ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	39.1848	3,134.78	6,792.03	81,504.38
		STEP C	41.1439	3,291.51	7,131.60	85,579.31
		STEP D	43.2012	3,456.09	7,488.20	89,858.49
		STEP E	45.3611	3,628.88	7,862.59	94,351.08
		STEP F	47.6293	3,810.34	8,255.74	99,068.94
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
0086	ALTERNATIVE TRANSP ANALYST I					
		STEP A	34.4335	2,754.68	5,968.47	71,621.68
		STEP B	36.1553	2,892.42	6,266.91	75,203.02
		STEP C	37.9631	3,037.04	6,580.27	78,963.24
		STEP D	39.8612	3,188.89	6,909.27	82,911.29
		STEP E	41.8542	3,348.33	7,254.72	87,056.73
		STEP F	43.9469	3,515.75	7,617.46	91,409.55
		STEP G	46.1444	3,691.55	7,998.36	95,980.35

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0088	ALTERNATIVE TRANSP ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	39.1848	3,134.78	6,792.03	81,504.38
		STEP C	41.1439	3,291.51	7,131.60	85,579.31
		STEP D	43.2012	3,456.09	7,488.20	89,858.49
		STEP E	45.3611	3,628.88	7,862.59	94,351.08
		STEP F	47.6293	3,810.34	8,255.74	99,068.94
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
0090	ALTERNATIVE TRANSP MGR					
		STEP A	50.7532	4,060.25	8,797.22	105,566.65
		STEP B	53.2909	4,263.27	9,237.08	110,845.07
		STEP C	55.9555	4,476.44	9,698.95	116,387.44
		STEP D	58.7532	4,700.25	10,183.88	122,206.65
		STEP E	61.6909	4,935.27	10,693.08	128,317.07
		STEP F	64.7754	5,182.03	11,227.73	134,732.83
		STEP G	68.0142	5,441.13	11,789.12	141,469.53
0245	ASST CITY ATTORNEY					
		STEP A	74.8557	5,988.45	12,974.98	155,699.85
		STEP B	78.5985	6,287.88	13,623.74	163,484.88
		STEP C	82.5284	6,602.27	14,304.92	171,659.07
		STEP D	86.6548	6,932.38	15,020.16	180,241.98
		STEP E	90.9876	7,279.00	15,771.18	189,254.20
		STEP F	95.5370	7,642.96	16,559.74	198,716.96
		STEP G	100.3138	8,025.10	17,387.72	208,652.70
0250	ASST CITY CLERK					
		STEP A	36.4809	2,918.47	6,323.35	75,880.27
		STEP B	38.3049	3,064.39	6,639.51	79,674.19
		STEP C	40.2202	3,217.61	6,971.50	83,658.01
		STEP D	42.2312	3,378.49	7,320.07	87,840.89
		STEP E	44.3428	3,547.42	7,686.08	92,233.02
		STEP F	46.5599	3,724.79	8,070.38	96,844.59
		STEP G	48.8879	3,911.03	8,473.90	101,686.83
0325	ASST CITY MANAGER					
		STEP A	75.5630	6,045.04	13,097.58	157,171.04
		STEP B	79.3411	6,347.28	13,752.45	165,029.48
		STEP C	83.3082	6,664.65	14,440.08	173,281.05
		STEP D	87.4737	6,997.89	15,162.10	181,945.29
		STEP E	91.8473	7,347.78	15,920.19	191,042.38
		STEP F	96.4397	7,715.17	16,716.21	200,594.57
		STEP G	101.2617	8,100.93	17,552.02	210,624.33

CITY OF ROSEVILLE SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0395	ASST ELEC UTIL DIRECTOR					
		STEP A	79.2844	6,342.75	13,742.62	164,911.55
		STEP B	83.2487	6,659.89	14,429.77	173,157.29
		STEP C	87.4111	6,992.88	15,151.25	181,815.08
		STEP D	91.7815	7,342.52	15,908.79	190,905.52
		STEP E	96.3707	7,709.65	16,704.25	200,451.05
		STEP F	101.1892	8,095.13	17,539.46	210,473.53
		STEP G	106.2488	8,499.90	18,416.45	220,997.50
0411	ASST EU DIRECTOR					
		STEP A	63.3944	5,071.55	10,988.36	131,860.35
		STEP B	66.5640	5,325.12	11,537.76	138,453.12
		STEP C	69.8922	5,591.37	12,114.64	145,375.77
		STEP D	73.3868	5,870.94	12,720.37	152,644.54
		STEP E	77.0562	6,164.49	13,356.40	160,276.89
		STEP F	80.9090	6,472.72	14,024.22	168,290.72
		STEP G	84.9544	6,796.35	14,725.42	176,705.15
0480	ASST FIRE CHIEF					
		STEP A	62.4844	4,998.75	10,830.62	129,967.55
		STEP B	65.6085	5,248.68	11,372.14	136,465.68
		STEP C	68.8891	5,511.12	11,940.77	143,289.32
		STEP D	72.3335	5,786.68	12,537.80	150,453.68
		STEP E	75.9501	6,076.00	13,164.68	157,976.20
		STEP F	79.7476	6,379.80	13,822.91	165,875.00
		STEP G	83.7351	6,698.80	14,514.08	174,169.00
0484	ASST HUMAN RESOURCES DIRECTOR					
		STEP A	51.2305	4,098.44	8,879.95	106,559.44
		STEP B	53.7917	4,303.33	9,323.89	111,886.73
		STEP C	56.4817	4,518.53	9,790.16	117,481.93
		STEP D	59.3058	4,744.46	10,279.67	123,356.06
		STEP E	62.2711	4,981.68	10,793.65	129,523.88
		STEP F	65.3847	5,230.77	11,333.34	136,000.17
		STEP G	68.6539	5,492.31	11,900.00	142,800.11
0510	ASST POLICE CHIEF					
		STEP A	69.3658	5,549.26	12,023.40	144,280.86
		STEP B	72.8341	5,826.72	12,624.57	151,494.92
		STEP C	76.4758	6,118.06	13,255.80	159,069.66
		STEP D	80.2996	6,423.96	13,918.59	167,023.16
		STEP E	84.3146	6,745.16	14,614.53	175,374.36
		STEP F	88.5303	7,082.42	15,345.25	184,143.02
		STEP G	92.9568	7,436.54	16,112.51	193,350.14

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0920	BILLING SERVICES MANAGER					
		STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	48.7830	3,902.64	8,455.72	101,468.64
		STEP C	51.2222	4,097.77	8,878.51	106,542.17
		STEP D	53.7833	4,302.66	9,322.43	111,869.26
		STEP E	56.4725	4,517.80	9,788.56	117,462.80
		STEP F	59.2961	4,743.68	10,277.99	123,335.88
		STEP G	62.2609	4,980.87	10,791.88	129,502.67
1017	BLDG INSPECTION SUPERVISOR					
		STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	43.1942	3,455.53	7,486.99	89,843.93
		STEP C	45.3539	3,628.31	7,861.34	94,336.11
		STEP D	47.6215	3,809.72	8,254.39	99,052.72
		STEP E	50.0027	4,000.21	8,667.13	104,005.61
		STEP F	52.5029	4,200.23	9,100.50	109,206.03
		STEP G	55.1279	4,410.23	9,555.50	114,666.03
1043	BLDG OFFICIAL					
		STEP A	51.5014	4,120.11	8,926.90	107,122.91
		STEP B	54.0765	4,326.12	9,373.26	112,479.12
		STEP C	56.7803	4,542.42	9,841.91	118,103.02
		STEP D	59.6193	4,769.54	10,334.01	124,008.14
		STEP E	62.6003	5,008.02	10,850.71	130,208.62
		STEP F	65.7303	5,258.42	11,393.25	136,719.02
		STEP G	69.0168	5,521.34	11,962.91	143,554.94
0910	BUDGET ANALYST I					
		STEP A	35.1221	2,809.76	6,087.83	73,053.96
		STEP B	36.8780	2,950.24	6,392.18	76,706.24
		STEP C	38.7221	3,097.76	6,711.83	80,541.96
		STEP D	40.6582	3,252.65	7,047.42	84,569.05
		STEP E	42.6912	3,415.29	7,399.80	88,797.69
		STEP F	44.8255	3,586.04	7,769.75	93,237.04
		STEP G	47.0669	3,765.35	8,158.26	97,899.15
0915	BUDGET ANALYST II					
		STEP A	38.0646	3,045.16	6,597.86	79,174.36
		STEP B	39.9677	3,197.41	6,927.73	83,132.81
		STEP C	41.9663	3,357.30	7,274.15	87,289.90
		STEP D	44.0645	3,525.16	7,637.84	91,654.16
		STEP E	46.2677	3,701.41	8,019.73	96,236.81
		STEP F	48.5812	3,886.49	8,420.74	101,048.89
		STEP G	51.0102	4,080.81	8,841.76	106,101.21

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
0930	BUDGET MANAGER					
		STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	48.7830	3,902.64	8,455.72	101,468.64
		STEP C	51.2222	4,097.77	8,878.51	106,542.17
		STEP D	53.7833	4,302.66	9,322.43	111,869.26
		STEP E	56.4725	4,517.80	9,788.56	117,462.80
		STEP F	59.2961	4,743.68	10,277.99	123,335.88
		STEP G	62.2609	4,980.87	10,791.88	129,502.67
1125	CENTRAL SERVICES DIRECTOR					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	65.3196	5,225.56	11,322.06	135,864.76
		STEP C	68.5855	5,486.84	11,888.15	142,657.84
		STEP D	72.0148	5,761.18	12,482.56	149,790.78
		STEP E	75.6156	6,049.24	13,106.70	157,280.44
		STEP F	79.3964	6,351.71	13,762.04	165,144.51
		STEP G	83.3662	6,669.29	14,450.14	173,401.69
1245	CHIEF FINANCIAL OFFICER					
		STEP A	88.3193	7,065.54	15,308.67	183,704.14
		STEP B	92.7352	7,418.81	16,074.10	192,889.21
		STEP C	97.3721	7,789.76	16,877.83	202,533.96
		STEP D	102.2406	8,179.24	17,721.70	212,660.44
		STEP E	107.3527	8,588.21	18,607.80	223,293.61
		STEP F	112.7203	9,017.62	19,538.18	234,458.22
		STEP G	118.3563	9,468.50	20,515.09	246,181.10
1180	CHIEF INFORMATION OFFICER					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	65.3196	5,225.56	11,322.06	135,864.76
		STEP C	68.5855	5,486.84	11,888.15	142,657.84
		STEP D	72.0148	5,761.18	12,482.56	149,790.78
		STEP E	75.6156	6,049.24	13,106.70	157,280.44
		STEP F	79.3964	6,351.71	13,762.04	165,144.51
		STEP G	83.3662	6,669.29	14,450.14	173,401.69
1220	CITY CLERK					
		STEP A	56.6292	4,530.33	9,815.72	117,788.73
		STEP B	59.4607	4,756.85	10,306.52	123,678.25
		STEP C	62.4338	4,994.70	10,821.85	129,862.30
		STEP D	65.5555	5,244.44	11,362.95	136,355.44
		STEP E	68.8333	5,506.66	11,931.10	143,173.26
		STEP F	72.2751	5,782.00	12,527.68	150,332.20
		STEP G	75.8886	6,071.08	13,154.02	157,848.28

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1224	CITY LIBRARIAN					
		STEP A	51.0108	4,080.86	8,841.87	106,102.46
		STEP B	53.5613	4,284.90	9,283.95	111,407.50
		STEP C	56.2392	4,499.13	9,748.12	116,977.53
		STEP D	59.0515	4,724.12	10,235.59	122,827.12
		STEP E	62.0038	4,960.30	10,747.32	128,967.90
		STEP F	65.1042	5,208.33	11,284.72	135,416.73
		STEP G	68.3594	5,468.75	11,848.96	142,187.55
1370	CONTROLLER					
		STEP A	48.7830	3,902.64	8,455.72	101,468.64
		STEP B	51.2222	4,097.77	8,878.51	106,542.17
		STEP C	53.7833	4,302.66	9,322.43	111,869.26
		STEP D	56.4724	4,517.79	9,788.54	117,462.59
		STEP E	59.2961	4,743.68	10,277.99	123,335.88
		STEP F	62.2609	4,980.87	10,791.88	129,502.67
		STEP G	65.3739	5,229.91	11,331.47	135,977.71
1645	DEPT PUBLIC INFO OFFICER					
		STEP A	39.0878	3,127.02	6,775.21	81,302.62
		STEP B	41.0424	3,283.39	7,114.01	85,368.19
		STEP C	43.0941	3,447.52	7,469.64	89,635.72
		STEP D	45.2489	3,619.91	7,843.14	94,117.71
		STEP E	47.5115	3,800.92	8,235.32	98,823.92
		STEP F	49.8870	3,990.96	8,647.08	103,764.96
		STEP G	52.3817	4,190.53	9,079.49	108,953.93
1655	DEPUTY CITY ATTORNEY I					
		STEP A	53.7951	4,303.60	9,324.48	111,893.80
		STEP B	56.4848	4,518.78	9,790.69	117,488.38
		STEP C	59.3091	4,744.72	10,280.24	123,362.92
		STEP D	62.2745	4,981.96	10,794.24	129,530.96
		STEP E	65.3882	5,231.05	11,333.95	136,007.45
		STEP F	68.6577	5,492.61	11,900.66	142,808.01
		STEP G	72.0905	5,767.24	12,495.68	149,948.24
1658	DEPUTY CITY ATTORNEY II					
		STEP A	59.1746	4,733.96	10,256.93	123,083.16
		STEP B	62.1333	4,970.66	10,769.77	129,237.26
		STEP C	65.2400	5,219.20	11,308.26	135,699.20
		STEP D	68.5020	5,480.16	11,873.68	142,484.16
		STEP E	71.9271	5,754.16	12,467.36	149,608.36
		STEP F	75.5234	6,041.87	13,090.72	157,088.67
		STEP G	79.2996	6,343.96	13,745.26	164,943.16

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1659	DEPUTY CITY MANAGER					
		STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	59.4607	4,756.85	10,306.52	123,678.25
		STEP C	62.4338	4,994.70	10,821.85	129,862.30
		STEP D	65.5555	5,244.44	11,362.95	136,355.44
		STEP E	68.8334	5,506.67	11,931.12	143,173.47
		STEP F	72.2751	5,782.00	12,527.68	150,332.20
		STEP G	75.8887	6,071.09	13,154.04	157,848.49
1674	DEVELOPMENT ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	35.6224	2,849.79	6,174.54	74,094.59
		STEP C	37.4034	2,992.27	6,483.25	77,799.07
		STEP D	39.2738	3,141.90	6,807.45	81,689.50
		STEP E	41.2374	3,298.99	7,147.81	85,773.79
		STEP F	43.2993	3,463.94	7,505.21	90,062.54
		STEP G	45.4643	3,637.14	7,880.47	94,565.74
1675	DEVELOPMENT ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	39.1848	3,134.78	6,792.03	81,504.38
		STEP C	41.1439	3,291.51	7,131.60	85,579.31
		STEP D	43.2012	3,456.09	7,488.20	89,858.49
		STEP E	45.3611	3,628.88	7,862.59	94,351.08
		STEP F	47.6293	3,810.34	8,255.74	99,068.94
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
1676	DEVELOPMENT SERVICES DIRECTOR					
		STEP A	68.5341	5,482.72	11,879.24	142,550.92
		STEP B	71.9608	5,756.86	12,473.20	149,678.46
		STEP C	75.5587	6,044.69	13,096.84	157,162.09
		STEP D	79.3368	6,346.94	13,751.71	165,020.54
		STEP E	83.3036	6,664.28	14,439.29	173,271.48
		STEP F	87.4689	6,997.51	15,161.27	181,935.31
		STEP G	91.8424	7,347.39	15,919.34	191,032.19
1695	DEVELOPMENT SERVICES MANAGER					
		STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	59.4607	4,756.85	10,306.52	123,678.25
		STEP C	62.4338	4,994.70	10,821.85	129,862.30
		STEP D	65.5555	5,244.44	11,362.95	136,355.44
		STEP E	68.8334	5,506.67	11,931.12	143,173.47
		STEP F	72.2751	5,782.00	12,527.68	150,332.20
		STEP G	75.8887	6,071.09	13,154.04	157,848.49

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1280	DEVELOPMENT SVCS ADMINISTRATOR					
		STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	43.1942	3,455.53	7,486.99	89,843.93
		STEP C	45.3539	3,628.31	7,861.34	94,336.11
		STEP D	47.6215	3,809.72	8,254.39	99,052.72
		STEP E	50.0027	4,000.21	8,667.13	104,005.61
		STEP F	52.5029	4,200.23	9,100.50	109,206.03
		STEP G	55.1279	4,410.23	9,555.50	114,666.03
1710	ECONOMIC DEVELOPMENT DIRECTOR					
		STEP A	65.9539	5,276.31	11,432.00	137,184.11
		STEP B	69.2518	5,540.14	12,003.64	144,043.74
		STEP C	72.7144	5,817.15	12,603.82	151,245.95
		STEP D	76.3500	6,108.00	13,234.00	158,808.00
		STEP E	80.1676	6,413.40	13,895.71	166,748.60
		STEP F	84.1760	6,734.08	14,590.50	175,086.08
		STEP G	88.3848	7,070.78	15,320.03	183,840.38
1712	ECONOMIC DEVELOPMENT MANAGER					
		STEP A	51.1096	4,088.76	8,859.00	106,307.96
		STEP B	53.6653	4,293.22	9,301.98	111,623.82
		STEP C	56.3485	4,507.88	9,767.07	117,204.88
		STEP D	59.1659	4,733.27	10,255.42	123,065.07
		STEP E	62.1241	4,969.92	10,768.17	129,218.12
		STEP F	65.2306	5,218.44	11,306.63	135,679.64
		STEP G	68.4920	5,479.36	11,871.94	142,463.36
1310	ELECTRIC BUSINESS ANALYST I					
		STEP A	40.0932	3,207.45	6,949.48	83,393.85
		STEP B	42.0981	3,367.84	7,297.00	87,564.04
		STEP C	44.2028	3,536.22	7,661.81	91,941.82
		STEP D	46.4130	3,713.04	8,044.92	96,539.04
		STEP E	48.7336	3,898.68	8,447.15	101,365.88
		STEP F	51.1702	4,093.61	8,869.50	106,434.01
		STEP G	53.7287	4,298.29	9,312.97	111,755.69
1312	ELECTRIC BUSINESS ANALYST II					
		STEP A	44.1064	3,528.51	7,645.10	91,741.31
		STEP B	46.3119	3,704.95	8,027.39	96,328.75
		STEP C	48.6275	3,890.20	8,428.76	101,145.20
		STEP D	51.0588	4,084.70	8,850.19	106,202.30
		STEP E	53.6117	4,288.93	9,292.69	111,512.33
		STEP F	56.2924	4,503.39	9,757.34	117,088.19
		STEP G	59.1070	4,728.56	10,245.21	122,942.56

CITY OF ROSEVILLE SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2335	ELECTRIC COMPLIANCE ANALYST					
		STEP A	45.9213	3,673.70	7,959.69	95,516.30
		STEP B	48.2173	3,857.38	8,357.66	100,291.98
		STEP C	50.6283	4,050.26	8,775.57	105,306.86
		STEP D	53.1597	4,252.77	9,214.34	110,572.17
		STEP E	55.8177	4,465.41	9,675.06	116,100.81
		STEP F	58.6085	4,688.68	10,158.80	121,905.68
		STEP G	61.5389	4,923.11	10,666.74	128,000.91
6285	ELECTRIC CUSTOMR PROGRAMS SUPV					
		STEP A	55.8630	4,469.04	9,682.92	116,195.04
		STEP B	58.6560	4,692.48	10,167.04	122,004.48
		STEP C	61.5888	4,927.10	10,675.39	128,104.70
		STEP D	64.6682	5,173.45	11,209.15	134,509.85
		STEP E	67.9017	5,432.13	11,769.62	141,235.53
		STEP F	71.2967	5,703.73	12,358.09	148,297.13
		STEP G	74.8616	5,988.92	12,976.01	155,712.12
2284	ELECTRIC ENGINEERING TECH SUPV					
		STEP A	48.8082	3,904.65	8,460.08	101,521.05
		STEP B	51.2485	4,099.88	8,883.07	106,596.88
		STEP C	53.8110	4,304.88	9,327.24	111,926.88
		STEP D	56.5016	4,520.12	9,793.61	117,523.32
		STEP E	59.3266	4,746.12	10,283.27	123,399.32
		STEP F	62.2929	4,983.43	10,797.43	129,569.23
		STEP G	65.4076	5,232.60	11,337.31	136,047.80
2338	ELECTRIC OPERATIONS MANAGER					
		STEP A	68.9362	5,514.89	11,948.94	143,387.29
		STEP B	72.3830	5,790.64	12,546.38	150,556.64
		STEP C	76.0021	6,080.16	13,173.69	158,084.36
		STEP D	79.8021	6,384.16	13,832.36	165,988.36
		STEP E	83.7923	6,703.38	14,524.00	174,287.98
		STEP F	87.9820	7,038.56	15,250.21	183,002.56
		STEP G	92.3811	7,390.48	16,012.72	192,152.68
2339	ELECTRIC OPERATIONS SUPERVISOR					
		STEP A	62.6703	5,013.62	10,862.85	130,354.22
		STEP B	65.8040	5,264.32	11,406.02	136,872.32
		STEP C	69.0940	5,527.52	11,976.29	143,715.52
		STEP D	72.5488	5,803.90	12,575.12	150,901.50
		STEP E	76.1763	6,094.10	13,203.89	158,446.70
		STEP F	79.9851	6,398.80	13,864.08	166,369.00
		STEP G	83.9841	6,718.72	14,557.24	174,686.92

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2314	ELECTRIC RESOURCES ANALYST I					
		STEP A	48.9282	3,914.25	8,480.88	101,770.65
		STEP B	51.3746	4,109.96	8,904.93	106,859.16
		STEP C	53.9432	4,315.45	9,350.15	112,201.85
		STEP D	56.6406	4,531.24	9,817.70	117,812.44
		STEP E	59.4725	4,757.80	10,308.56	123,702.80
		STEP F	62.4461	4,995.68	10,823.99	129,887.88
		STEP G	65.5685	5,245.48	11,365.20	136,382.48
2316	ELECTRIC RESOURCES ANALYST II					
		STEP A	53.8257	4,306.05	9,329.78	111,957.45
		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	62.3101	4,984.80	10,800.41	129,605.00
		STEP E	65.4256	5,234.04	11,340.43	136,085.24
		STEP F	68.6968	5,495.74	11,907.44	142,889.34
		STEP G	72.1315	5,770.52	12,502.79	150,033.52
2216	ELECTRIC RISK AND COMP SUPV					
		STEP A	58.1317	4,650.53	10,076.16	120,913.93
		STEP B	61.0383	4,883.06	10,579.97	126,959.66
		STEP C	64.0902	5,127.21	11,108.96	133,307.61
		STEP D	67.2947	5,383.57	11,664.41	139,972.97
		STEP E	70.6594	5,652.75	12,247.62	146,971.55
		STEP F	74.1924	5,935.39	12,860.01	154,320.19
		STEP G	77.9020	6,232.16	13,503.01	162,036.16
2352	ELECTRIC SAFETY COORDINATOR					
		STEP A	37.3188	2,985.50	6,468.59	77,623.10
		STEP B	39.1847	3,134.77	6,792.01	81,504.17
		STEP C	41.1438	3,291.50	7,131.59	85,579.10
		STEP D	43.2010	3,456.08	7,488.17	89,858.08
		STEP E	45.3610	3,628.88	7,862.57	94,350.88
		STEP F	47.6291	3,810.32	8,255.71	99,068.52
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
2319	ELECTRIC SUBSTATION SUPERVISOR					
		STEP A	62.6703	5,013.62	10,862.85	130,354.22
		STEP B	65.8040	5,264.32	11,406.02	136,872.32
		STEP C	69.0940	5,527.52	11,976.29	143,715.52
		STEP D	72.5488	5,803.90	12,575.12	150,901.50
		STEP E	76.1763	6,094.10	13,203.89	158,446.70
		STEP F	79.9851	6,398.80	13,864.08	166,369.00
		STEP G	83.9841	6,718.72	14,557.24	174,686.92

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2358	ELECTRIC TECHNOLOGY SYST SUPV					
		STEP A	51.0106	4,080.84	8,841.83	106,102.04
		STEP B	53.5612	4,284.89	9,283.94	111,407.29
		STEP C	56.2392	4,499.13	9,748.12	116,977.53
		STEP D	59.0513	4,724.10	10,235.55	122,826.70
		STEP E	62.0038	4,960.30	10,747.32	128,967.90
		STEP F	65.1038	5,208.30	11,284.65	135,415.90
		STEP G	68.3591	5,468.72	11,848.91	142,186.92
2320	ELECTRIC UTILITY DIRECTOR					
		STEP A	101.9121	8,152.96	17,664.76	211,977.16
		STEP B	107.0077	8,560.61	18,548.00	222,576.01
		STEP C	112.3580	8,988.64	19,475.38	233,704.64
		STEP D	117.9760	9,438.08	20,449.17	245,390.08
		STEP E	123.8747	9,909.97	21,471.61	257,659.37
		STEP F	130.0685	10,405.48	22,545.20	270,542.48
		STEP G	136.5719	10,925.75	23,672.46	284,069.55
2215	ELECTRIC UTILITY FIN ADMIN					
		STEP A	54.3404	4,347.23	9,419.00	113,028.03
		STEP B	57.0575	4,564.60	9,889.96	118,679.60
		STEP C	59.9103	4,792.82	10,384.45	124,613.42
		STEP D	62.9059	5,032.47	10,903.68	130,844.27
		STEP E	66.0511	5,284.08	11,448.85	137,386.28
		STEP F	69.3537	5,548.29	12,021.30	144,255.69
		STEP G	72.8214	5,825.71	12,622.37	151,468.51
2378	ELECTRONIC MAINT COORDINATOR					
		STEP A	40.0601	3,204.80	6,943.75	83,325.00
		STEP B	42.0632	3,365.05	7,290.95	87,491.45
		STEP C	44.1663	3,533.30	7,655.49	91,865.90
		STEP D	46.3746	3,709.96	8,038.26	96,459.16
		STEP E	48.6932	3,895.45	8,440.15	101,281.85
		STEP F	51.1279	4,090.23	8,862.16	106,346.03
		STEP G	53.6843	4,294.74	9,305.27	111,663.34
2415	EMS QUAL ASSURANCE COORDINATOR					
		STEP A	46.0955	3,687.64	7,989.88	95,878.64
		STEP B	48.4002	3,872.01	8,389.36	100,672.41
		STEP C	50.8204	4,065.63	8,808.86	105,706.43
		STEP D	53.3615	4,268.92	9,249.32	110,991.92
		STEP E	56.0295	4,482.36	9,711.78	116,541.36
		STEP F	58.8310	4,706.48	10,197.37	122,368.48
		STEP G	61.7725	4,941.80	10,707.23	128,486.80

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
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Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2500	ENERGY SERVICES ACCOUNT REP I					
		STEP A	40.1471	3,211.76	6,958.83	83,505.96
		STEP B	42.1545	3,372.36	7,306.78	87,681.36
		STEP C	44.2621	3,540.96	7,672.09	92,065.16
		STEP D	46.4753	3,718.02	8,055.71	96,668.62
		STEP E	48.7989	3,903.91	8,458.47	101,501.71
		STEP F	51.2389	4,099.11	8,881.40	106,576.91
		STEP G	53.8008	4,304.06	9,325.47	111,905.66
2501	ENERGY SERVICES ACCOUNT REP II					
		STEP A	44.1618	3,532.94	7,654.71	91,856.54
		STEP B	46.3697	3,709.57	8,037.41	96,448.97
		STEP C	48.6884	3,895.07	8,439.32	101,271.87
		STEP D	51.1228	4,089.82	8,861.28	106,335.42
		STEP E	53.6789	4,294.31	9,304.34	111,652.11
		STEP F	56.3629	4,509.03	9,769.56	117,234.83
		STEP G	59.1810	4,734.48	10,258.04	123,096.48
1277	ENGINEERING MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	60.5130	4,841.04	10,488.92	125,867.04
		STEP C	63.5383	5,083.06	11,013.30	132,159.66
		STEP D	66.7154	5,337.23	11,564.00	138,768.03
		STEP E	70.0510	5,604.08	12,142.17	145,706.08
		STEP F	73.5535	5,884.28	12,749.27	152,991.28
		STEP G	77.2312	6,178.49	13,386.74	160,640.89
2540	ENVIRONMENTAL COORDINATOR					
		STEP A	42.9167	3,433.33	7,438.89	89,266.73
		STEP B	45.0627	3,605.01	7,810.86	93,730.41
		STEP C	47.3159	3,785.27	8,201.42	98,417.07
		STEP D	49.6815	3,974.52	8,611.46	103,337.52
		STEP E	52.1657	4,173.25	9,042.05	108,504.65
		STEP F	54.7738	4,381.90	9,494.12	113,929.50
		STEP G	57.5126	4,601.00	9,968.85	119,626.20
2541	ENVIRONMENTAL UTIL COMPL ADMIN					
		STEP A	42.9148	3,433.18	7,438.56	89,262.78
		STEP B	45.0604	3,604.83	7,810.46	93,725.63
		STEP C	47.3134	3,785.07	8,200.98	98,411.87
		STEP D	49.6791	3,974.32	8,611.04	103,332.52
		STEP E	52.1629	4,173.03	9,041.56	108,498.83
		STEP F	54.7711	4,381.68	9,493.65	113,923.88
		STEP G	57.5096	4,600.76	9,968.33	119,619.96

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
1684	ENVIRONMENTAL UTIL DIRECTOR					
		STEP A	75.9955	6,079.64	13,172.55	158,070.64
		STEP B	79.7952	6,383.61	13,831.16	165,974.01
		STEP C	83.7849	6,702.79	14,522.71	174,272.59
		STEP D	87.9743	7,037.94	15,248.87	182,986.54
		STEP E	92.3729	7,389.83	16,011.30	192,135.63
		STEP F	96.9916	7,759.32	16,811.87	201,742.52
		STEP G	101.8412	8,147.29	17,652.47	211,829.69
2565	EQUIPMENT MAINT SUPERVISOR					
		STEP A	32.0975	2,567.80	5,563.56	66,762.80
		STEP B	33.7023	2,696.18	5,841.73	70,100.78
		STEP C	35.3875	2,831.00	6,133.83	73,606.00
		STEP D	37.1569	2,972.55	6,440.52	77,286.35
		STEP E	39.0147	3,121.17	6,762.54	81,150.57
		STEP F	40.9654	3,277.23	7,100.66	85,208.03
		STEP G	43.0137	3,441.09	7,455.70	89,468.49
6520	ERP MANAGER					
		STEP A	49.2678	3,941.42	8,539.75	102,477.02
		STEP B	51.7313	4,138.50	8,966.75	107,601.10
		STEP C	54.3180	4,345.44	9,415.12	112,981.44
		STEP D	57.0337	4,562.69	9,885.84	118,630.09
		STEP E	59.8854	4,790.83	10,380.13	124,561.63
		STEP F	62.8797	5,030.37	10,899.14	130,789.77
		STEP G	66.0237	5,281.89	11,444.10	137,329.29
2548	EU BUSINESS SVCS ADMINISTRATOR					
		STEP A	43.7743	3,501.94	7,587.54	91,050.54
		STEP B	45.9630	3,677.04	7,966.92	95,603.04
		STEP C	48.2612	3,860.89	8,365.27	100,383.29
		STEP D	50.6742	4,053.93	8,783.52	105,402.33
		STEP E	53.2079	4,256.63	9,222.70	110,672.43
		STEP F	55.8684	4,469.47	9,683.85	116,206.27
		STEP G	58.6617	4,692.93	10,168.02	122,016.33
2546	EU RATE ANALYST I					
		STEP A	35.1221	2,809.76	6,087.83	73,053.96
		STEP B	36.8781	2,950.24	6,392.20	76,706.44
		STEP C	38.7221	3,097.76	6,711.83	80,541.96
		STEP D	40.6581	3,252.64	7,047.40	84,568.84
		STEP E	42.6911	3,415.28	7,399.79	88,797.48
		STEP F	44.8256	3,586.04	7,769.77	93,237.24
		STEP G	47.0669	3,765.35	8,158.26	97,899.15

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
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Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
2547	EU RATE ANALYST II					
		STEP A	38.0646	3,045.16	6,597.86	79,174.36
		STEP B	39.9678	3,197.42	6,927.75	83,133.02
		STEP C	41.9663	3,357.30	7,274.15	87,289.90
		STEP D	44.0645	3,525.16	7,637.84	91,654.16
		STEP E	46.2677	3,701.41	8,019.73	96,236.81
		STEP F	48.5812	3,886.49	8,420.74	101,048.89
		STEP G	51.0102	4,080.81	8,841.76	106,101.21
3395	FACILITIES MANAGER					
		STEP A	41.9004	3,352.03	7,262.73	87,152.83
		STEP B	43.9954	3,519.63	7,625.86	91,510.43
		STEP C	46.1952	3,695.61	8,007.16	96,086.01
		STEP D	48.5049	3,880.39	8,407.51	100,890.19
		STEP E	50.9302	4,074.41	8,827.90	105,934.81
		STEP F	53.4767	4,278.13	9,269.29	111,231.53
		STEP G	56.1505	4,492.04	9,732.75	116,793.04
3301	FINANCE DIRECTOR					
		STEP A	68.4299	5,474.39	11,861.18	142,334.19
		STEP B	71.8515	5,748.12	12,454.26	149,451.12
		STEP C	75.4441	6,035.52	13,076.97	156,923.72
		STEP D	79.2162	6,337.29	13,730.80	164,769.69
		STEP E	83.1771	6,654.16	14,417.36	173,008.36
		STEP F	87.3360	6,986.88	15,138.24	181,658.88
		STEP G	91.7028	7,336.22	15,895.15	190,741.82
2900	FINANCE MANAGER					
		STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	48.7830	3,902.64	8,455.72	101,468.64
		STEP C	51.2222	4,097.77	8,878.51	106,542.17
		STEP D	53.7833	4,302.66	9,322.43	111,869.26
		STEP E	56.4725	4,517.80	9,788.56	117,462.80
		STEP F	59.2961	4,743.68	10,277.99	123,335.88
		STEP G	62.2609	4,980.87	10,791.88	129,502.67
3310	FINANCE SUPERVISOR					
		STEP A	37.0645	2,965.16	6,424.51	77,094.16
		STEP B	38.9174	3,113.39	6,745.68	80,948.19
		STEP C	40.8634	3,269.07	7,082.98	84,995.87
		STEP D	42.9067	3,432.53	7,437.16	89,245.93
		STEP E	45.0520	3,604.16	7,809.01	93,708.16
		STEP F	47.3045	3,784.36	8,199.44	98,393.36
		STEP G	49.6696	3,973.56	8,609.39	103,312.76

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3391	FIRE BATTALION CHIEF (8HR)					
		STEP A	52.2184	4,177.47	9,051.18	108,614.27
		STEP B	54.2218	4,337.74	9,398.44	112,781.34
		STEP C	56.9325	4,554.60	9,868.30	118,419.60
		STEP D	59.7796	4,782.36	10,361.79	124,341.56
		STEP E	62.7684	5,021.47	10,879.85	130,558.27
		STEP F	65.9069	5,272.55	11,423.86	137,086.35
		STEP G	69.2022	5,536.17	11,995.04	143,940.57
0905	FIRE BATTALION CHIEF (24HR)					
		STEP A	36.8854	4,131.16	8,950.85	107,410.28
		STEP B	38.7298	4,337.73	9,398.43	112,781.17
		STEP C	40.6661	4,554.60	9,868.30	118,419.68
		STEP D	42.6997	4,782.36	10,361.79	124,341.52
		STEP E	44.8346	5,021.47	10,879.86	130,558.35
		STEP F	47.0764	5,272.55	11,423.87	137,086.47
		STEP G	49.4301	5,536.17	11,995.03	143,940.45
3330	FIRE CHIEF					
		STEP A	74.2220	5,937.76	12,865.14	154,381.76
		STEP B	77.9332	6,234.65	13,508.42	162,101.05
		STEP C	81.8297	6,546.37	14,183.81	170,205.77
		STEP D	85.9213	6,873.70	14,893.02	178,716.30
		STEP E	90.2174	7,217.39	15,637.68	187,652.19
		STEP F	94.7280	7,578.24	16,419.52	197,034.24
		STEP G	99.4645	7,957.16	17,240.51	206,886.16
3332	FIRE DIVISION CHIEF					
		STEP A	56.8040	4,544.32	9,846.02	118,152.32
		STEP B	59.6442	4,771.53	10,338.32	124,059.93
		STEP C	62.6264	5,010.11	10,855.24	130,262.91
		STEP D	65.7577	5,260.61	11,398.00	136,776.01
		STEP E	69.0456	5,523.64	11,967.90	143,614.84
		STEP F	72.4979	5,799.83	12,566.30	150,795.63
		STEP G	76.1227	6,089.81	13,194.60	158,335.21
3392	FLEET MANAGER					
		STEP A	41.9004	3,352.03	7,262.73	87,152.83
		STEP B	43.9954	3,519.63	7,625.86	91,510.43
		STEP C	46.1952	3,695.61	8,007.16	96,086.01
		STEP D	48.5049	3,880.39	8,407.51	100,890.19
		STEP E	50.9302	4,074.41	8,827.90	105,934.81
		STEP F	53.4767	4,278.13	9,269.29	111,231.53
		STEP G	56.1505	4,492.04	9,732.75	116,793.04

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3451	GOVERNMENT RELATIONS ADMINISTR					
		STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	47.0215	3,761.72	8,150.39	97,804.72
		STEP C	49.3725	3,949.80	8,557.90	102,694.80
		STEP D	51.8413	4,147.30	8,985.82	107,829.90
		STEP E	54.4333	4,354.66	9,435.10	113,221.26
		STEP F	57.1550	4,572.40	9,906.86	118,882.40
		STEP G	60.0125	4,801.00	10,402.16	124,826.00
3589	HOUSING MANAGER					
		STEP A	44.3119	3,544.95	7,680.72	92,168.75
		STEP B	46.5293	3,722.34	8,065.07	96,780.94
		STEP C	48.8559	3,908.47	8,468.35	101,620.27
		STEP D	51.2987	4,103.89	8,891.77	106,701.29
		STEP E	53.8635	4,309.08	9,336.34	112,036.08
		STEP F	56.5568	4,524.54	9,803.17	117,638.14
		STEP G	59.3846	4,750.76	10,293.33	123,519.96
3590	HOUSING SUPERVISOR					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	39.1848	3,134.78	6,792.03	81,504.38
		STEP C	41.1439	3,291.51	7,131.60	85,579.31
		STEP D	43.2012	3,456.09	7,488.20	89,858.49
		STEP E	45.3611	3,628.88	7,862.59	94,351.08
		STEP F	47.6293	3,810.34	8,255.74	99,068.94
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
3594	HUMAN RESOURCES ANALYST I					
		STEP A	33.0805	2,646.44	5,733.95	68,807.44
		STEP B	34.7346	2,778.76	6,020.66	72,247.96
		STEP C	36.4713	2,917.70	6,321.69	75,860.30
		STEP D	38.2949	3,063.59	6,637.78	79,653.39
		STEP E	40.2096	3,216.76	6,969.66	83,635.96
		STEP F	42.2201	3,377.60	7,318.15	87,817.80
		STEP G	44.3311	3,546.48	7,684.05	92,208.68
3596	HUMAN RESOURCES ANALYST II					
		STEP A	36.3995	2,911.96	6,309.24	75,710.96
		STEP B	38.2195	3,057.56	6,624.71	79,496.56
		STEP C	40.1304	3,210.43	6,955.93	83,471.23
		STEP D	42.1370	3,370.96	7,303.74	87,644.96
		STEP E	44.2438	3,539.50	7,668.92	92,027.10
		STEP F	46.4560	3,716.48	8,052.37	96,628.48
		STEP G	48.7788	3,902.30	8,454.99	101,459.90

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3598	HUMAN RESOURCES DIRECTOR					
		STEP A	62.2922	4,983.37	10,797.31	129,567.77
		STEP B	65.4068	5,232.54	11,337.17	136,046.14
		STEP C	68.6771	5,494.16	11,904.03	142,848.36
		STEP D	72.1110	5,768.88	12,499.24	149,990.88
		STEP E	75.7167	6,057.33	13,124.22	157,490.73
		STEP F	79.5026	6,360.20	13,780.45	165,365.40
		STEP G	83.4776	6,678.20	14,469.45	173,633.40
3599	HUMAN RESOURCES MANAGER					
		STEP A	42.5017	3,400.13	7,366.96	88,403.53
		STEP B	44.6268	3,570.14	7,735.31	92,823.74
		STEP C	46.8583	3,748.66	8,122.10	97,465.26
		STEP D	49.2011	3,936.08	8,528.19	102,338.28
		STEP E	51.6612	4,132.89	8,954.60	107,455.29
		STEP F	54.2444	4,339.55	9,402.36	112,828.35
		STEP G	56.9566	4,556.52	9,872.47	118,469.72
3625	INFO SECURITY ADMINISTRATOR					
		STEP A	43.7153	3,497.22	7,577.31	90,927.82
		STEP B	45.9010	3,672.08	7,956.17	95,474.08
		STEP C	48.1960	3,855.68	8,353.97	100,247.68
		STEP D	50.6058	4,048.46	8,771.67	105,260.06
		STEP E	53.1361	4,250.88	9,210.25	110,523.08
		STEP F	55.7929	4,463.43	9,670.76	116,049.23
		STEP G	58.5826	4,686.60	10,154.31	121,851.80
3740	INTERPRETIVE SRVCS SUPERVISOR					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	37.3183	2,985.46	6,468.50	77,622.06
		STEP C	39.1844	3,134.75	6,791.96	81,503.55
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90
3601	IT DIVISION MANAGER					
		STEP A	49.2678	3,941.42	8,539.75	102,477.02
		STEP B	51.7313	4,138.50	8,966.75	107,601.10
		STEP C	54.3180	4,345.44	9,415.12	112,981.44
		STEP D	57.0337	4,562.69	9,885.84	118,630.09
		STEP E	59.8854	4,790.83	10,380.13	124,561.63
		STEP F	62.8797	5,030.37	10,899.14	130,789.77
		STEP G	66.0237	5,281.89	11,444.10	137,329.29

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
3602	IT PROGRAM MANAGER					
		STEP A	44.7874	3,582.99	7,763.14	93,157.79
		STEP B	47.0267	3,762.13	8,151.29	97,815.53
		STEP C	49.3780	3,950.24	8,558.85	102,706.24
		STEP D	51.8470	4,147.76	8,986.81	107,841.76
		STEP E	54.4393	4,355.14	9,436.14	113,233.74
		STEP F	57.1611	4,572.88	9,907.92	118,895.08
		STEP G	60.0192	4,801.53	10,403.32	124,839.93
3810	KEY ACCOUNTS REPRESENTATIVE					
		STEP A	48.5758	3,886.06	8,419.80	101,037.66
		STEP B	51.0045	4,080.36	8,840.78	106,089.36
		STEP C	53.5548	4,284.38	9,282.83	111,393.98
		STEP D	56.2325	4,498.60	9,746.96	116,963.60
		STEP E	59.0440	4,723.52	10,234.29	122,811.52
		STEP F	61.9962	4,959.69	10,746.00	128,952.09
		STEP G	65.0960	5,207.68	11,283.30	135,399.68
4246	LIBRARY SUPERVISOR					
		STEP A	32.7580	2,620.64	5,678.05	68,136.64
		STEP B	34.3962	2,751.69	5,962.00	71,544.09
		STEP C	36.1159	2,889.27	6,260.08	75,121.07
		STEP D	37.9218	3,033.74	6,573.11	78,877.34
		STEP E	39.8177	3,185.41	6,901.73	82,820.81
		STEP F	41.8087	3,344.69	7,246.84	86,962.09
		STEP G	43.8991	3,511.92	7,609.17	91,310.12
4449	MANAGEMENT ANALYST					
		STEP A	39.1848	3,134.78	6,792.03	81,504.38
		STEP B	41.1439	3,291.51	7,131.60	85,579.31
		STEP C	43.2012	3,456.09	7,488.20	89,858.49
		STEP D	45.3611	3,628.88	7,862.59	94,351.08
		STEP E	47.6293	3,810.34	8,255.74	99,068.94
		STEP F	50.0107	4,000.85	8,668.52	104,022.25
		STEP G	52.5111	4,200.88	9,101.92	109,223.08
4960	OPEN SPACE SUPERINTENDENT					
		STEP A	41.1428	3,291.42	7,131.41	85,577.02
		STEP B	43.2001	3,456.00	7,488.01	89,856.20
		STEP C	45.3601	3,628.80	7,862.41	94,349.00
		STEP D	47.6281	3,810.24	8,255.53	99,066.44
		STEP E	50.0098	4,000.78	8,668.36	104,020.38
		STEP F	52.5099	4,200.79	9,101.71	109,220.59
		STEP G	55.1354	4,410.83	9,556.80	114,681.63

CITY OF ROSEVILLE SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5020	PARK DEVELOPMENT ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	35.6224	2,849.79	6,174.54	74,094.59
		STEP C	37.4034	2,992.27	6,483.25	77,799.07
		STEP D	39.2738	3,141.90	6,807.45	81,689.50
		STEP E	41.2374	3,298.99	7,147.81	85,773.79
		STEP F	43.2993	3,463.94	7,505.21	90,062.54
		STEP G	45.4643	3,637.14	7,880.47	94,565.74
5022	PARK DEVELOPMENT ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	39.1848	3,134.78	6,792.03	81,504.38
		STEP C	41.1439	3,291.51	7,131.60	85,579.31
		STEP D	43.2012	3,456.09	7,488.20	89,858.49
		STEP E	45.3611	3,628.88	7,862.59	94,351.08
		STEP F	47.6293	3,810.34	8,255.74	99,068.94
		STEP G	50.0107	4,000.85	8,668.52	104,022.25
5024	PARK PLANNING & DEVELOPMT SUPT					
		STEP A	41.1430	3,291.44	7,131.45	85,577.44
		STEP B	43.2002	3,456.01	7,488.03	89,856.41
		STEP C	45.3602	3,628.81	7,862.43	94,349.21
		STEP D	47.6281	3,810.24	8,255.53	99,066.44
		STEP E	50.0099	4,000.79	8,668.38	104,020.59
		STEP F	52.5101	4,200.80	9,101.75	109,221.00
		STEP G	55.1354	4,410.83	9,556.80	114,681.63
9429	PARKS MANAGER					
		STEP A	43.4345	3,474.76	7,528.64	90,343.76
		STEP B	45.6062	3,648.49	7,905.07	94,860.89
		STEP C	47.8866	3,830.92	8,300.34	99,604.12
		STEP D	50.2809	4,022.47	8,715.35	104,584.27
		STEP E	52.7949	4,223.59	9,151.11	109,813.39
		STEP F	55.4347	4,434.77	9,608.68	115,304.17
		STEP G	58.2064	4,656.51	10,089.10	121,069.31
5090	PARKS SUPERINTENDENT					
		STEP A	41.1430	3,291.44	7,131.45	85,577.44
		STEP B	43.2002	3,456.01	7,488.03	89,856.41
		STEP C	45.3602	3,628.81	7,862.43	94,349.21
		STEP D	47.6281	3,810.24	8,255.53	99,066.44
		STEP E	50.0099	4,000.79	8,668.38	104,020.59
		STEP F	52.5101	4,200.80	9,101.75	109,221.00
		STEP G	55.1354	4,410.83	9,556.80	114,681.63

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5069	PARKS SUPERVISOR					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	37.3184	2,985.47	6,468.52	77,622.27
		STEP C	39.1845	3,134.76	6,791.98	81,503.76
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90
5082	PARKS,REC & LIBRARIES DIRECTOR					
		STEP A	67.4018	5,392.14	11,682.97	140,195.74
		STEP B	70.7719	5,661.75	12,267.12	147,205.55
		STEP C	74.3104	5,944.83	12,880.46	154,565.63
		STEP D	78.0259	6,242.07	13,524.48	162,293.87
		STEP E	81.9272	6,554.17	14,200.71	170,408.57
		STEP F	86.0237	6,881.89	14,910.77	178,929.29
		STEP G	90.3249	7,225.99	15,656.31	187,875.79
5010	PARKS,REC & LIBRARY BUS ADMSTR					
		STEP A	41.0501	3,284.00	7,115.35	85,384.20
		STEP B	43.1028	3,448.22	7,471.15	89,653.82
		STEP C	45.2577	3,620.61	7,844.66	94,136.01
		STEP D	47.5206	3,801.64	8,236.90	98,842.84
		STEP E	49.8968	3,991.74	8,648.77	103,785.34
		STEP F	52.3914	4,191.31	9,081.17	108,974.11
		STEP G	55.0110	4,400.88	9,535.24	114,422.88
9428	PAYROLL SUPERVISOR					
		STEP A	40.0089	3,200.71	6,934.87	83,218.51
		STEP B	42.0094	3,360.75	7,281.62	87,379.55
		STEP C	44.1098	3,528.78	7,645.69	91,748.38
		STEP D	46.3153	3,705.22	8,027.98	96,335.82
		STEP E	48.6310	3,890.48	8,429.37	101,152.48
		STEP F	51.0626	4,085.00	8,850.85	106,210.20
		STEP G	53.6158	4,289.26	9,293.40	111,520.86
5309	PLANNING MANAGER					
		STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	59.4607	4,756.85	10,306.52	123,678.25
		STEP C	62.4338	4,994.70	10,821.85	129,862.30
		STEP D	65.5555	5,244.44	11,362.95	136,355.44
		STEP E	68.8334	5,506.67	11,931.12	143,173.47
		STEP F	72.2751	5,782.00	12,527.68	150,332.20
		STEP G	75.8887	6,071.09	13,154.04	157,848.49

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5400	POLICE CAPTAIN	STEP A	60.3182	4,825.45	10,455.15	125,461.85
		STEP B	63.3341	5,066.72	10,977.91	131,734.92
		STEP C	66.5008	5,320.06	11,526.80	138,321.66
		STEP D	69.8258	5,586.06	12,103.13	145,237.66
		STEP E	73.3171	5,865.36	12,708.29	152,499.56
		STEP F	76.9830	6,158.64	13,343.72	160,124.64
		STEP G	80.8321	6,466.56	14,010.89	168,130.76
5410	POLICE CHIEF	STEP A	79.5170	6,361.36	13,782.94	165,395.36
		STEP B	83.4929	6,679.43	14,472.10	173,665.23
		STEP C	87.6675	7,013.40	15,195.70	182,348.40
		STEP D	92.0509	7,364.07	15,955.48	191,465.87
		STEP E	96.6535	7,732.28	16,753.27	201,039.28
		STEP F	101.4861	8,118.88	17,590.92	211,091.08
		STEP G	106.5601	8,524.80	18,470.41	221,645.00
5420	POLICE LIEUTENANT	STEP A	54.7527	4,380.21	9,490.46	113,885.61
		STEP B	57.4904	4,599.23	9,965.00	119,580.03
		STEP C	60.3649	4,829.19	10,463.24	125,558.99
		STEP D	63.3831	5,070.64	10,986.40	131,836.84
		STEP E	66.5523	5,324.18	11,535.73	138,428.78
		STEP F	69.8799	5,590.39	12,112.51	145,350.19
		STEP G	73.3739	5,869.91	12,718.14	152,617.71
5489	POLICE SERVICES ADMINISTRATOR	STEP A	42.2985	3,383.88	7,331.74	87,980.88
		STEP B	44.4136	3,553.08	7,698.35	92,380.28
		STEP C	46.6342	3,730.73	8,083.26	96,999.13
		STEP D	48.9659	3,917.27	8,487.42	101,849.07
		STEP E	51.4142	4,113.13	8,911.79	106,941.53
		STEP F	53.9849	4,318.79	9,357.38	112,288.59
		STEP G	56.6843	4,534.74	9,825.27	117,903.34
5485	POLICE SOCIAL SVCS ADMINSTR	STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	47.0215	3,761.72	8,150.39	97,804.72
		STEP C	49.3725	3,949.80	8,557.90	102,694.80
		STEP D	51.8413	4,147.30	8,985.82	107,829.90
		STEP E	54.4333	4,354.66	9,435.10	113,221.26
		STEP F	57.1550	4,572.40	9,906.86	118,882.40
		STEP G	60.0125	4,801.00	10,402.16	124,826.00

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5505	POWER ENGINEERING MANAGER					
		STEP A	68.9362	5,514.89	11,948.94	143,387.29
		STEP B	72.3830	5,790.64	12,546.38	150,556.64
		STEP C	76.0021	6,080.16	13,173.69	158,084.36
		STEP D	79.8021	6,384.16	13,832.36	165,988.36
		STEP E	83.7923	6,703.38	14,524.00	174,287.98
		STEP F	87.9820	7,038.56	15,250.21	183,002.56
		STEP G	92.3811	7,390.48	16,012.72	192,152.68
5600	POWER GENERATION SUPERTINDENT					
		STEP A	63.2677	5,061.41	10,966.40	131,596.81
		STEP B	66.4312	5,314.49	11,514.74	138,176.89
		STEP C	69.7526	5,580.20	12,090.45	145,085.40
		STEP D	73.2402	5,859.21	12,694.96	152,339.61
		STEP E	76.9023	6,152.18	13,329.73	159,956.78
		STEP F	80.7475	6,459.80	13,996.23	167,954.80
		STEP G	84.7850	6,782.80	14,696.06	176,352.80
5530	POWER PLANT OPS & MAINT SUPV					
		STEP A	60.2506	4,820.04	10,443.43	125,321.24
		STEP B	63.2632	5,061.05	10,965.62	131,587.45
		STEP C	66.4264	5,314.11	11,513.90	138,166.91
		STEP D	69.7476	5,579.80	12,089.58	145,075.00
		STEP E	73.2350	5,858.80	12,694.06	152,328.80
		STEP F	76.8967	6,151.73	13,328.76	159,945.13
		STEP G	80.7416	6,459.32	13,995.21	167,942.52
5535	POWER SUPPLY & PORTFOLIO ADMST					
		STEP A	65.4522	5,236.17	11,345.04	136,140.57
		STEP B	68.7249	5,497.99	11,912.31	142,947.79
		STEP C	72.1611	5,772.88	12,507.92	150,095.08
		STEP D	75.7693	6,061.54	13,133.34	157,600.14
		STEP E	79.5577	6,364.61	13,790.00	165,480.01
		STEP F	83.5356	6,682.84	14,479.50	173,754.04
		STEP G	87.7122	7,016.97	15,203.44	182,441.37
5519	PREVENTATIVE MAINT SUPERVISOR					
		STEP A	43.5705	3,485.64	7,552.22	90,626.64
		STEP B	45.7488	3,659.90	7,929.79	95,157.50
		STEP C	48.0362	3,842.89	8,326.27	99,915.29
		STEP D	50.4382	4,035.05	8,742.62	104,911.45
		STEP E	52.9602	4,236.81	9,179.76	110,157.21
		STEP F	55.6083	4,448.66	9,638.77	115,665.26
		STEP G	58.3884	4,671.07	10,120.65	121,447.87

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5514	PRINCIPAL ENGINEER					
		STEP A	51.2263	4,098.10	8,879.22	106,550.70
		STEP B	53.7875	4,303.00	9,323.16	111,878.00
		STEP C	56.4770	4,518.16	9,789.34	117,472.16
		STEP D	59.3009	4,744.07	10,278.82	123,345.87
		STEP E	62.2660	4,981.28	10,792.77	129,513.28
		STEP F	65.3794	5,230.35	11,332.42	135,989.15
		STEP G	68.6480	5,491.84	11,898.98	142,787.84
5513	PRINCIPAL PLANNER					
		STEP A	47.3068	3,784.54	8,199.84	98,398.14
		STEP B	49.6722	3,973.77	8,609.84	103,318.17
		STEP C	52.1557	4,172.45	9,040.32	108,483.85
		STEP D	54.7635	4,381.08	9,492.34	113,908.08
		STEP E	57.5017	4,600.13	9,966.96	119,603.53
		STEP F	60.3767	4,830.13	10,465.29	125,583.53
		STEP G	63.3957	5,071.65	10,988.58	131,863.05
5615	PUB AFFAIRS&COMMUNICAT ADMNSTR					
		STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	47.0215	3,761.72	8,150.39	97,804.72
		STEP C	49.3725	3,949.80	8,557.90	102,694.80
		STEP D	51.8413	4,147.30	8,985.82	107,829.90
		STEP E	54.4333	4,354.66	9,435.10	113,221.26
		STEP F	57.1550	4,572.40	9,906.86	118,882.40
		STEP G	60.0125	4,801.00	10,402.16	124,826.00
5610	PUBLIC AFFAIRS&COMMNCT DIRECTOR					
		STEP A	56.6292	4,530.33	9,815.72	117,788.73
		STEP B	59.4607	4,756.85	10,306.52	123,678.25
		STEP C	62.4338	4,994.70	10,821.85	129,862.30
		STEP D	65.5555	5,244.44	11,362.95	136,355.44
		STEP E	68.8333	5,506.66	11,931.10	143,173.26
		STEP F	72.2751	5,782.00	12,527.68	150,332.20
		STEP G	75.8886	6,071.08	13,154.02	157,848.28
5565	PUBLIC INFORMATION OFFICER					
		STEP A	41.0425	3,283.40	7,114.03	85,368.40
		STEP B	43.0945	3,447.56	7,469.71	89,636.56
		STEP C	45.2492	3,619.93	7,843.19	94,118.33
		STEP D	47.5117	3,800.93	8,235.36	98,824.33
		STEP E	49.8873	3,990.98	8,647.13	103,765.58
		STEP F	52.3817	4,190.53	9,079.49	108,953.93
		STEP G	55.0007	4,400.05	9,533.45	114,401.45

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
5635	PUBLIC WORKS DIRECTOR					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	65.3196	5,225.56	11,322.06	135,864.76
		STEP C	68.5855	5,486.84	11,888.15	142,657.84
		STEP D	72.0148	5,761.18	12,482.56	149,790.78
		STEP E	75.6156	6,049.24	13,106.70	157,280.44
		STEP F	79.3964	6,351.71	13,762.04	165,144.51
		STEP G	83.3662	6,669.29	14,450.14	173,401.69
5652	PURCHASING & WAREHOUSE MANAGER					
		STEP A	42.3644	3,389.15	7,343.16	88,117.95
		STEP B	44.4826	3,558.60	7,710.31	92,523.80
		STEP C	46.7067	3,736.53	8,095.82	97,149.93
		STEP D	49.0420	3,923.36	8,500.61	102,007.36
		STEP E	51.4941	4,119.52	8,925.64	107,107.72
		STEP F	54.0689	4,325.51	9,371.94	112,463.31
		STEP G	56.7723	4,541.78	9,840.53	118,086.38
6125	RECREATION MANAGER					
		STEP A	47.0054	3,760.43	8,147.60	97,771.23
		STEP B	49.3558	3,948.46	8,555.00	102,660.06
		STEP C	51.8233	4,145.86	8,982.70	107,792.46
		STEP D	54.4146	4,353.16	9,431.86	113,182.36
		STEP E	57.1354	4,570.83	9,903.46	118,841.63
		STEP F	59.9923	4,799.38	10,398.66	124,783.98
		STEP G	62.9917	5,039.33	10,918.56	131,022.73
6145	RECREATION SUPERINTENDENT					
		STEP A	41.1430	3,291.44	7,131.45	85,577.44
		STEP B	43.2002	3,456.01	7,488.03	89,856.41
		STEP C	45.3602	3,628.81	7,862.43	94,349.21
		STEP D	47.6281	3,810.24	8,255.53	99,066.44
		STEP E	50.0099	4,000.79	8,668.38	104,020.59
		STEP F	52.5101	4,200.80	9,101.75	109,221.00
		STEP G	55.1354	4,410.83	9,556.80	114,681.63
6147	RECREATION SUPERVISOR					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	37.3184	2,985.47	6,468.52	77,622.27
		STEP C	39.1845	3,134.76	6,791.98	81,503.76
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
6244	REFUSE & STORMWATER MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	60.5130	4,841.04	10,488.92	125,867.04
		STEP C	63.5383	5,083.06	11,013.30	132,159.66
		STEP D	66.7154	5,337.23	11,564.00	138,768.03
		STEP E	70.0510	5,604.08	12,142.17	145,706.08
		STEP F	73.5535	5,884.28	12,749.27	152,991.28
		STEP G	77.2312	6,178.49	13,386.74	160,640.89
6231	REFUSE SUPERINTENDENT					
		STEP A	40.8726	3,269.80	7,084.58	85,015.00
		STEP B	42.9162	3,433.29	7,438.80	89,265.69
		STEP C	45.0619	3,604.95	7,810.72	93,728.75
		STEP D	47.3153	3,785.22	8,201.31	98,415.82
		STEP E	49.6808	3,974.46	8,611.33	103,336.06
		STEP F	52.1648	4,173.18	9,041.89	108,502.78
		STEP G	54.7731	4,381.84	9,494.00	113,928.04
6235	REFUSE SUPERVISOR					
		STEP A	34.4344	2,754.75	5,968.62	71,623.55
		STEP B	36.1561	2,892.48	6,267.05	75,204.68
		STEP C	37.9641	3,037.12	6,580.44	78,965.32
		STEP D	39.8615	3,188.92	6,909.32	82,911.92
		STEP E	41.8546	3,348.36	7,254.79	87,057.56
		STEP F	43.9471	3,515.76	7,617.49	91,409.96
		STEP G	46.1447	3,691.57	7,998.41	95,980.97
6450	RISK MANAGER					
		STEP A	51.2305	4,098.44	8,879.95	106,559.44
		STEP B	53.7920	4,303.36	9,323.94	111,887.36
		STEP C	56.4817	4,518.53	9,790.16	117,481.93
		STEP D	59.3058	4,744.46	10,279.67	123,356.06
		STEP E	62.2711	4,981.68	10,793.65	129,523.88
		STEP F	65.3847	5,230.77	11,333.34	136,000.17
		STEP G	68.6539	5,492.31	11,900.00	142,800.11
6500	SAFETY COORDINATOR					
		STEP A	37.3188	2,985.50	6,468.59	77,623.10
		STEP B	39.1847	3,134.77	6,792.01	81,504.17
		STEP C	41.1438	3,291.50	7,131.59	85,579.10
		STEP D	43.2010	3,456.08	7,488.17	89,858.08
		STEP E	45.3610	3,628.88	7,862.57	94,350.88
		STEP F	47.6291	3,810.32	8,255.71	99,068.52
		STEP G	50.0107	4,000.85	8,668.52	104,022.25

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
7130	SR BUSINESS SYSTEMS ANALYST					
		STEP A	35.4616	2,836.92	6,146.67	73,760.12
		STEP B	37.2347	2,978.77	6,454.01	77,448.17
		STEP C	39.0964	3,127.71	6,776.70	81,320.51
		STEP D	41.0512	3,284.09	7,115.54	85,386.49
		STEP E	43.1038	3,448.30	7,471.32	89,655.90
		STEP F	45.2590	3,620.72	7,844.89	94,138.72
		STEP G	47.5218	3,801.74	8,237.11	98,845.34
7145	SR DATABASE ANALYST					
		STEP A	38.9454	3,115.63	6,750.53	81,006.43
		STEP B	40.8928	3,271.42	7,088.08	85,057.02
		STEP C	42.9374	3,434.99	7,442.48	89,309.79
		STEP D	45.0842	3,606.73	7,814.59	93,775.13
		STEP E	47.3385	3,787.08	8,205.34	98,464.08
		STEP F	49.7053	3,976.42	8,615.58	103,387.02
		STEP G	52.1906	4,175.24	9,046.37	108,556.44
7123	SR DEPUTY CITY ATTORNEY					
		STEP A	65.0919	5,207.35	11,282.59	135,391.15
		STEP B	68.3465	5,467.72	11,846.72	142,160.72
		STEP C	71.7638	5,741.10	12,439.05	149,268.70
		STEP D	75.3520	6,028.16	13,061.01	156,732.16
		STEP E	79.1196	6,329.56	13,714.06	164,568.76
		STEP F	83.0756	6,646.04	14,399.77	172,797.24
		STEP G	87.2294	6,978.35	15,119.76	181,437.15
1281	SR DEVELOPMENT SERVICES ANALYS					
		STEP A	35.6131	2,849.04	6,172.93	74,075.24
		STEP B	37.3937	2,991.49	6,481.57	77,778.89
		STEP C	39.2634	3,141.07	6,805.65	81,667.87
		STEP D	41.2266	3,298.12	7,145.94	85,751.32
		STEP E	43.2879	3,463.03	7,503.23	90,038.83
		STEP F	45.4523	3,636.18	7,878.39	94,540.78
		STEP G	47.7249	3,817.99	8,272.31	99,267.79
7128	SR ELECTRIC BUSINESS ANALYST					
		STEP A	48.5181	3,881.44	8,409.80	100,917.64
		STEP B	50.9441	4,075.52	8,830.31	105,963.72
		STEP C	53.4914	4,279.31	9,271.84	111,262.11
		STEP D	56.1659	4,493.27	9,735.42	116,825.07
		STEP E	58.9743	4,717.94	10,222.21	122,666.54
		STEP F	61.9230	4,953.84	10,733.32	128,799.84
		STEP G	65.0191	5,201.52	11,269.97	135,239.72

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
7163	SR ENERGY SERVICES ACCOUNT REP					
		STEP A	48.5758	3,886.06	8,419.80	101,037.66
		STEP B	51.0045	4,080.36	8,840.78	106,089.36
		STEP C	53.5548	4,284.38	9,282.83	111,393.98
		STEP D	56.2325	4,498.60	9,746.96	116,963.60
		STEP E	59.0440	4,723.52	10,234.29	122,811.52
		STEP F	61.9962	4,959.69	10,746.00	128,952.09
		STEP G	65.0960	5,207.68	11,283.30	135,399.68
7142	SR ENGINEER					
		STEP A	43.5792	3,486.33	7,553.72	90,644.73
		STEP B	45.7582	3,660.65	7,931.42	95,177.05
		STEP C	48.0461	3,843.68	8,327.99	99,935.88
		STEP D	50.4485	4,035.88	8,744.40	104,932.88
		STEP E	52.9707	4,237.65	9,181.58	110,179.05
		STEP F	55.6194	4,449.55	9,640.69	115,688.35
		STEP G	58.4003	4,672.02	10,122.71	121,472.62
7161	SR GIS ANALYST					
		STEP A	35.4589	2,836.71	6,146.20	73,754.51
		STEP B	37.2318	2,978.54	6,453.51	77,442.14
		STEP C	39.0934	3,127.47	6,776.18	81,314.27
		STEP D	41.0482	3,283.85	7,115.02	85,380.25
		STEP E	43.1005	3,448.04	7,470.75	89,649.04
		STEP F	45.2556	3,620.44	7,844.30	94,131.64
		STEP G	47.5183	3,801.46	8,236.50	98,838.06
7150	SR HUMAN RESOURCES ANALYST					
		STEP A	39.1848	3,134.78	6,792.03	81,504.38
		STEP B	41.1439	3,291.51	7,131.60	85,579.31
		STEP C	43.2012	3,456.09	7,488.20	89,858.49
		STEP D	45.3611	3,628.88	7,862.59	94,351.08
		STEP E	47.6293	3,810.34	8,255.74	99,068.94
		STEP F	50.0107	4,000.85	8,668.52	104,022.25
		STEP G	52.5111	4,200.88	9,101.92	109,223.08
7194	SR IT ANALYST					
		STEP A	35.5077	2,840.61	6,154.66	73,856.01
		STEP B	37.2830	2,982.64	6,462.38	77,548.64
		STEP C	39.1472	3,131.77	6,785.51	81,426.17
		STEP D	41.1047	3,288.37	7,124.81	85,497.77
		STEP E	43.1598	3,452.78	7,481.03	89,772.38
		STEP F	45.3179	3,625.43	7,855.10	94,261.23
		STEP G	47.5836	3,806.68	8,247.82	98,973.88

CITY OF ROSEVILLE SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
7180	SR PLANNER					
		STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	43.1942	3,455.53	7,486.99	89,843.93
		STEP C	45.3539	3,628.31	7,861.34	94,336.11
		STEP D	47.6215	3,809.72	8,254.39	99,052.72
		STEP E	50.0027	4,000.21	8,667.13	104,005.61
		STEP F	52.5029	4,200.23	9,100.50	109,206.03
		STEP G	55.1279	4,410.23	9,555.50	114,666.03
7151	SR POWER ENGINEER					
		STEP A	61.0097	4,880.77	10,575.01	126,900.17
		STEP B	64.0604	5,124.83	11,103.80	133,245.63
		STEP C	67.2632	5,381.05	11,658.95	139,907.45
		STEP D	70.6264	5,650.11	12,241.90	146,902.91
		STEP E	74.1577	5,932.61	12,854.00	154,248.01
		STEP F	77.8657	6,229.25	13,496.72	161,960.65
		STEP G	81.7589	6,540.71	14,171.54	170,058.51
5555	SR POWER PLANT ENGINEER					
		STEP A	61.0097	4,880.77	10,575.01	126,900.17
		STEP B	64.0604	5,124.83	11,103.80	133,245.63
		STEP C	67.2632	5,381.05	11,658.95	139,907.45
		STEP D	70.6264	5,650.11	12,241.90	146,902.91
		STEP E	74.1577	5,932.61	12,854.00	154,248.01
		STEP F	77.8657	6,229.25	13,496.72	161,960.65
		STEP G	81.7589	6,540.71	14,171.54	170,058.51
7520	STREET MAINT SUPERINTENDENT					
		STEP A	43.5705	3,485.64	7,552.22	90,626.64
		STEP B	45.7488	3,659.90	7,929.79	95,157.50
		STEP C	48.0362	3,842.89	8,326.27	99,915.29
		STEP D	50.4382	4,035.05	8,742.62	104,911.45
		STEP E	52.9602	4,236.81	9,179.76	110,157.21
		STEP F	55.6083	4,448.66	9,638.77	115,665.26
		STEP G	58.3884	4,671.07	10,120.65	121,447.87
7522	STREET MAINT SUPERVISOR					
		STEP A	33.2846	2,662.76	5,769.33	69,231.96
		STEP B	34.9488	2,795.90	6,057.79	72,693.50
		STEP C	36.6962	2,935.69	6,360.67	76,328.09
		STEP D	38.5310	3,082.48	6,678.70	80,144.48
		STEP E	40.4576	3,236.60	7,012.65	84,151.80
		STEP F	42.4805	3,398.44	7,363.28	88,359.44
		STEP G	44.6045	3,568.36	7,731.44	92,777.36

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
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Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
8762	URBAN FORESTER					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	37.3183	2,985.46	6,468.50	77,622.06
		STEP C	39.1844	3,134.75	6,791.96	81,503.55
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90
9047	WATER CONSERVATION ADMINSTR					
		STEP A	39.2069	3,136.55	6,795.86	81,550.35
		STEP B	41.1673	3,293.38	7,135.66	85,627.98
		STEP C	43.2256	3,458.04	7,492.43	89,909.24
		STEP D	45.3869	3,630.95	7,867.06	94,404.75
		STEP E	47.6562	3,812.49	8,260.40	99,124.89
		STEP F	50.0394	4,003.15	8,673.49	104,081.95
		STEP G	52.5411	4,203.28	9,107.12	109,285.48
9084	WATER DISTRIBUTION SUPERVISOR					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	37.3184	2,985.47	6,468.52	77,622.27
		STEP C	39.1845	3,134.76	6,791.98	81,503.76
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90
9085	WATER DISTRIBUTION SUPT					
		STEP A	42.9210	3,433.68	7,439.64	89,275.68
		STEP B	45.7417	3,659.33	7,928.56	95,142.73
		STEP C	48.0288	3,842.30	8,324.99	99,899.90
		STEP D	50.4303	4,034.42	8,741.25	104,895.02
		STEP E	52.9518	4,236.14	9,178.31	110,139.74
		STEP F	55.5995	4,447.96	9,637.24	115,646.96
		STEP G	58.3793	4,670.34	10,119.07	121,428.94
9101	WATER QUALITY LAB SUPERVISOR					
		STEP A	37.3171	2,985.36	6,468.29	77,619.56
		STEP B	39.1829	3,134.63	6,791.70	81,500.43
		STEP C	41.1421	3,291.36	7,131.29	85,575.56
		STEP D	43.1991	3,455.92	7,487.84	89,854.12
		STEP E	45.3592	3,628.73	7,862.26	94,347.13
		STEP F	47.6271	3,810.16	8,255.36	99,064.36
		STEP G	50.0083	4,000.66	8,668.10	104,017.26

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
9175	WATER TRMT PLT CHIEF OPERATOR					
		STEP A	42.6478	3,411.82	7,392.28	88,707.42
		STEP B	44.7803	3,582.42	7,761.91	93,143.02
		STEP C	47.0192	3,761.53	8,149.99	97,799.93
		STEP D	49.3703	3,949.62	8,557.51	102,690.22
		STEP E	51.8386	4,147.08	8,985.35	107,824.28
		STEP F	54.4307	4,354.45	9,434.65	113,215.85
		STEP G	57.1521	4,572.16	9,906.36	118,876.36
9244	WATER UTILITY MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	60.5130	4,841.04	10,488.92	125,867.04
		STEP C	63.5383	5,083.06	11,013.30	132,159.66
		STEP D	66.7154	5,337.23	11,564.00	138,768.03
		STEP E	70.0510	5,604.08	12,142.17	145,706.08
		STEP F	73.5535	5,884.28	12,749.27	152,991.28
		STEP G	77.2312	6,178.49	13,386.74	160,640.89
8980	WSTWTR COLLECTION SUPT					
		STEP A	43.5636	3,485.08	7,551.02	90,612.28
		STEP B	45.7417	3,659.33	7,928.56	95,142.73
		STEP C	48.0288	3,842.30	8,324.99	99,899.90
		STEP D	50.4303	4,034.42	8,741.25	104,895.02
		STEP E	52.9518	4,236.14	9,178.31	110,139.74
		STEP F	55.5995	4,447.96	9,637.24	115,646.96
		STEP G	58.3793	4,670.34	10,119.07	121,428.94
8978	WSTWTR COLLECTION SUPV					
		STEP A	35.5415	2,843.32	6,160.52	73,926.32
		STEP B	37.3184	2,985.47	6,468.52	77,622.27
		STEP C	39.1845	3,134.76	6,791.98	81,503.76
		STEP D	41.1436	3,291.48	7,131.55	85,578.68
		STEP E	43.2009	3,456.07	7,488.15	89,857.87
		STEP F	45.3607	3,628.85	7,862.52	94,350.25
		STEP G	47.6288	3,810.30	8,255.65	99,067.90
9040	WSTWTR TRMT PLT CHIEF OPERATOR					
		STEP A	46.9127	3,753.01	8,131.53	97,578.41
		STEP B	49.2585	3,940.68	8,538.14	102,457.68
		STEP C	51.7211	4,137.68	8,964.99	107,579.88
		STEP D	54.3074	4,344.59	9,413.28	112,959.39
		STEP E	57.0225	4,561.80	9,883.90	118,606.80
		STEP F	59.8738	4,789.90	10,378.12	124,537.50
		STEP G	62.8673	5,029.38	10,897.00	130,763.98

CITY OF ROSEVILLE

SALARY SCHEDULE A

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGMT MANAGEMENT

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
9045	WSTWTR UTILITY MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	60.5130	4,841.04	10,488.92	125,867.04
		STEP C	63.5383	5,083.06	11,013.30	132,159.66
		STEP D	66.7154	5,337.23	11,564.00	138,768.03
		STEP E	70.0510	5,604.08	12,142.17	145,706.08
		STEP F	73.5535	5,884.28	12,749.27	152,991.28
		STEP G	77.2312	6,178.49	13,386.74	160,640.89

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B701	ACCOUNTING SUPERVISOR					
		STEP A	42.3057	3,384.45	7,332.98	87,995.85
		STEP B	43.3500	3,468.00	7,514.00	90,168.00
		STEP C	44.4206	3,553.64	7,699.57	92,394.84
		STEP D	45.5176	3,641.40	7,889.71	94,676.60
		STEP E	46.6417	3,731.33	8,084.56	97,014.73
		STEP F	47.7936	3,823.48	8,284.22	99,410.68
		STEP G	48.9739	3,917.91	8,488.80	101,865.71
		STEP H	50.1833	4,014.66	8,698.43	104,381.26
		STEP I	51.4227	4,113.81	8,913.26	106,959.21
		STEP J	52.6926	4,215.40	9,133.38	109,600.60
		STEP K	53.9939	4,319.51	9,358.94	112,307.31
		STEP L	55.3273	4,426.18	9,590.06	115,080.78
		STEP M	56.6937	4,535.49	9,826.90	117,922.89
B853	ACCOUNTS PAYABLE SUPERVISOR					
		STEP A	40.0089	3,200.71	6,934.87	83,218.51
		STEP B	40.9966	3,279.72	7,106.07	85,272.92
		STEP C	42.0090	3,360.72	7,281.56	87,378.72
		STEP D	43.0464	3,443.71	7,461.37	89,536.51
		STEP E	44.1095	3,528.76	7,645.64	91,747.76
		STEP F	45.1989	3,615.91	7,834.47	94,013.71
		STEP G	46.3150	3,705.20	8,027.93	96,335.20
		STEP H	47.4589	3,796.71	8,226.20	98,714.51
		STEP I	48.6309	3,890.47	8,429.35	101,152.27
		STEP J	49.8319	3,986.55	8,637.52	103,650.35
		STEP K	51.0625	4,085.00	8,850.83	106,210.00
		STEP L	52.3236	4,185.88	9,069.42	108,833.08
		STEP M	53.6158	4,289.26	9,293.40	111,520.86
B702	ADMIN ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	34.7636	2,781.08	6,025.69	72,308.28
		STEP C	35.6221	2,849.76	6,174.49	74,093.96
		STEP D	36.5018	2,920.14	6,326.97	75,923.74
		STEP E	37.4033	2,992.26	6,483.23	77,798.86
		STEP F	38.3270	3,066.16	6,643.34	79,720.16
		STEP G	39.2736	3,141.88	6,807.42	81,689.08
		STEP H	40.2434	3,219.47	6,975.52	83,706.27
		STEP I	41.2373	3,298.98	7,147.79	85,773.58
		STEP J	42.2556	3,380.44	7,324.30	87,891.64
		STEP K	43.2992	3,463.93	7,505.19	90,062.33
		STEP L	44.3686	3,549.48	7,690.55	92,286.68
		STEP M	45.4643	3,637.14	7,880.47	94,565.74

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B703	ADMIN ANALYST II	STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25
B704	ALTERNATIVE TRANSP ANALYST I	STEP A	34.4335	2,754.68	5,968.47	71,621.68
		STEP B	35.2836	2,822.68	6,115.82	73,389.88
		STEP C	36.1550	2,892.40	6,266.86	75,202.40
		STEP D	37.0479	2,963.83	6,421.63	77,059.63
		STEP E	37.9629	3,037.03	6,580.23	78,962.83
		STEP F	38.9004	3,112.03	6,742.73	80,912.83
		STEP G	39.8611	3,188.88	6,909.25	82,911.08
		STEP H	40.8455	3,267.64	7,079.88	84,958.64
		STEP I	41.8542	3,348.33	7,254.72	87,056.73
		STEP J	42.8878	3,431.02	7,433.88	89,206.62
		STEP K	43.9470	3,515.76	7,617.48	91,409.76
		STEP L	45.0323	3,602.58	7,805.59	93,667.18
		STEP M	46.1444	3,691.55	7,998.36	95,980.35
B705	ALTERNATIVE TRANSP ANALYST II	STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B706	ALTERNATIVE TRANSP MGR					
		STEP A	50.7532	4,060.25	8,797.22	105,566.65
		STEP B	52.0061	4,160.48	9,014.39	108,172.68
		STEP C	53.2904	4,263.23	9,237.00	110,844.03
		STEP D	54.6065	4,368.52	9,465.12	113,581.52
		STEP E	55.9550	4,476.40	9,698.86	116,386.40
		STEP F	57.3369	4,586.95	9,938.39	119,260.75
		STEP G	58.7529	4,700.23	10,183.83	122,206.03
		STEP H	60.2039	4,816.31	10,435.34	125,224.11
		STEP I	61.6907	4,935.25	10,693.05	128,316.65
		STEP J	63.2142	5,057.13	10,957.12	131,485.53
		STEP K	64.7753	5,182.02	11,227.71	134,732.62
		STEP L	66.3750	5,310.00	11,505.00	138,060.00
		STEP M	68.0142	5,441.13	11,789.12	141,469.53
B711	ASST CITY ATTORNEY					
		STEP A	74.8557	5,988.45	12,974.98	155,699.85
		STEP B	76.7035	6,136.28	13,295.27	159,543.28
		STEP C	78.5978	6,287.82	13,623.61	163,483.42
		STEP D	80.5388	6,443.10	13,960.05	167,520.70
		STEP E	82.5278	6,602.22	14,304.81	171,657.82
		STEP F	84.5659	6,765.27	14,658.08	175,897.07
		STEP G	86.6544	6,932.35	15,020.09	180,241.15
		STEP H	88.7944	7,103.55	15,391.02	184,692.35
		STEP I	90.9872	7,278.97	15,771.11	189,253.37
		STEP J	93.2343	7,458.74	16,160.61	193,927.34
		STEP K	95.5368	7,642.94	16,559.71	198,716.54
		STEP L	97.8962	7,831.69	16,968.67	203,624.09
		STEP M	100.3138	8,025.10	17,387.72	208,652.70
B712	ASST CITY CLERK					
		STEP A	36.4809	2,918.47	6,323.35	75,880.27
		STEP B	37.3814	2,990.51	6,479.44	77,753.31
		STEP C	38.3046	3,064.36	6,639.46	79,673.56
		STEP D	39.2506	3,140.04	6,803.43	81,641.24
		STEP E	40.2199	3,217.59	6,971.44	83,657.39
		STEP F	41.2132	3,297.05	7,143.62	85,723.45
		STEP G	42.2310	3,378.48	7,320.04	87,840.48
		STEP H	43.2739	3,461.91	7,500.80	90,009.71
		STEP I	44.3426	3,547.40	7,686.05	92,232.60
		STEP J	45.4377	3,635.01	7,875.86	94,510.41
		STEP K	46.5598	3,724.78	8,070.36	96,844.38
		STEP L	47.7097	3,816.77	8,269.68	99,236.17
		STEP M	48.8879	3,911.03	8,473.90	101,686.83

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B707	ASST CITY MANAGER	STEP A	75.5630	6,045.04	13,097.58	157,171.04
		STEP B	77.4283	6,194.26	13,420.90	161,050.86
		STEP C	79.3405	6,347.24	13,752.35	165,028.24
		STEP D	81.2999	6,503.99	14,091.98	169,103.79
		STEP E	83.3077	6,664.61	14,440.00	173,280.01
		STEP F	85.3650	6,829.20	14,796.60	177,559.20
		STEP G	87.4733	6,997.86	15,162.03	181,944.46
		STEP H	89.6334	7,170.67	15,536.45	186,437.47
		STEP I	91.8470	7,347.76	15,920.14	191,041.76
		STEP J	94.1153	7,529.22	16,313.31	195,759.82
		STEP K	96.4396	7,715.16	16,716.19	200,594.36
		STEP L	98.8213	7,905.70	17,129.02	205,548.30
		STEP M	101.2617	8,100.93	17,552.02	210,624.33
B708	ASST ELEC UTIL DIRECTOR	STEP A	79.2844	6,342.75	13,742.62	164,911.55
		STEP B	81.2417	6,499.33	14,081.89	168,982.73
		STEP C	83.2480	6,659.84	14,429.65	173,155.84
		STEP D	85.3038	6,824.30	14,785.99	177,431.90
		STEP E	87.4105	6,992.84	15,151.15	181,813.84
		STEP F	89.5693	7,165.54	15,525.34	186,304.14
		STEP G	91.7812	7,342.49	15,908.74	190,904.89
		STEP H	94.0479	7,523.83	16,301.63	195,619.63
		STEP I	96.3704	7,709.63	16,704.20	200,450.43
		STEP J	98.7504	7,900.03	17,116.73	205,400.83
		STEP K	101.1892	8,095.13	17,539.46	210,473.53
		STEP L	103.6881	8,295.04	17,972.60	215,671.24
		STEP M	106.2488	8,499.90	18,416.45	220,997.50
B709	ASST EU DIRECTOR	STEP A	63.3944	5,071.55	10,988.36	131,860.35
		STEP B	64.9591	5,196.72	11,259.57	135,114.92
		STEP C	66.5634	5,325.07	11,537.65	138,451.87
		STEP D	68.2072	5,456.57	11,822.58	141,870.97
		STEP E	69.8916	5,591.32	12,114.54	145,374.52
		STEP F	71.6177	5,729.41	12,413.73	148,964.81
		STEP G	73.3863	5,870.90	12,720.29	152,643.50
		STEP H	75.1987	6,015.89	13,034.44	156,413.29
		STEP I	77.0558	6,164.46	13,356.33	160,276.06
		STEP J	78.9588	6,316.70	13,686.19	164,234.30
		STEP K	80.9087	6,472.69	14,024.17	168,290.09
		STEP L	82.9069	6,632.55	14,370.52	172,446.35
		STEP M	84.9544	6,796.35	14,725.42	176,705.15

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B713	ASST FIRE CHIEF	STEP A	62.4844	4,998.75	10,830.62	129,967.55
		STEP B	64.0268	5,122.14	11,097.97	133,175.74
		STEP C	65.6080	5,248.64	11,372.05	136,464.64
		STEP D	67.2283	5,378.26	11,652.90	139,834.86
		STEP E	68.8886	5,511.08	11,940.69	143,288.28
		STEP F	70.5898	5,647.18	12,235.56	146,826.78
		STEP G	72.3331	5,786.64	12,537.73	150,452.84
		STEP H	74.1194	5,929.55	12,847.36	154,168.35
		STEP I	75.9499	6,075.99	13,164.64	157,975.79
		STEP J	77.8256	6,226.04	13,489.77	161,877.24
		STEP K	79.7476	6,379.80	13,822.91	165,875.00
		STEP L	81.7170	6,537.36	14,164.28	169,971.36
		STEP M	83.7351	6,698.80	14,514.08	174,169.00
B845	ASST HUMAN RESOURCES DIRECTOR	STEP A	51.2305	4,098.44	8,879.95	106,559.44
		STEP B	52.4952	4,199.61	9,099.16	109,190.01
		STEP C	53.7916	4,303.32	9,323.87	111,886.52
		STEP D	55.1201	4,409.60	9,554.15	114,649.80
		STEP E	56.4813	4,518.50	9,790.09	117,481.10
		STEP F	57.8761	4,630.08	10,031.85	120,382.28
		STEP G	59.3055	4,744.44	10,279.62	123,355.44
		STEP H	60.7701	4,861.60	10,533.48	126,401.80
		STEP I	62.2708	4,981.66	10,793.60	129,523.26
		STEP J	63.8086	5,104.68	11,060.15	132,721.88
		STEP K	65.3844	5,230.75	11,333.29	135,999.55
		STEP L	66.9992	5,359.93	11,613.19	139,358.33
		STEP M	68.6539	5,492.31	11,900.00	142,800.11
B710	ASST POLICE CHIEF	STEP A	69.3658	5,549.26	12,023.40	144,280.86
		STEP B	71.0781	5,686.24	12,320.20	147,842.44
		STEP C	72.8334	5,826.67	12,624.45	151,493.47
		STEP D	74.6321	5,970.56	12,936.23	155,234.76
		STEP E	76.4752	6,118.01	13,255.70	159,068.41
		STEP F	78.3639	6,269.11	13,583.07	162,996.91
		STEP G	80.2991	6,423.92	13,918.51	167,022.12
		STEP H	82.2822	6,582.57	14,262.24	171,146.97
		STEP I	84.3143	6,745.14	14,614.47	175,373.74
		STEP J	86.3965	6,911.72	14,975.39	179,704.72
		STEP K	88.5301	7,082.40	15,345.21	184,142.60
		STEP L	90.7165	7,257.32	15,724.19	188,690.32
		STEP M	92.9568	7,436.54	16,112.51	193,350.14

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B714	BILLING SERVICES MANAGER					
		STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	47.6069	3,808.55	8,251.86	99,022.35
		STEP C	48.7826	3,902.60	8,455.65	101,467.80
		STEP D	49.9873	3,998.98	8,664.46	103,973.58
		STEP E	51.2218	4,097.74	8,878.44	106,541.34
		STEP F	52.4868	4,198.94	9,097.71	109,172.54
		STEP G	53.7830	4,302.64	9,322.38	111,868.64
		STEP H	55.1112	4,408.89	9,552.60	114,631.29
		STEP I	56.4723	4,517.78	9,788.53	117,462.38
		STEP J	57.8669	4,629.35	10,030.26	120,363.15
		STEP K	59.2960	4,743.68	10,277.97	123,335.68
		STEP L	60.7604	4,860.83	10,531.80	126,381.63
		STEP M	62.2609	4,980.87	10,791.88	129,502.67
B715	BLDG INSPECTION SUPERVISOR					
		STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	42.1528	3,372.22	7,306.48	87,677.82
		STEP C	43.1938	3,455.50	7,486.92	89,843.10
		STEP D	44.2606	3,540.84	7,671.83	92,062.04
		STEP E	45.3536	3,628.28	7,861.29	94,335.48
		STEP F	46.4736	3,717.88	8,055.42	96,665.08
		STEP G	47.6214	3,809.71	8,254.37	99,052.51
		STEP H	48.7974	3,903.79	8,458.21	101,498.59
		STEP I	50.0024	4,000.19	8,667.08	104,004.99
		STEP J	51.2374	4,098.99	8,881.14	106,573.79
		STEP K	52.5027	4,200.21	9,100.46	109,205.61
		STEP L	53.7993	4,303.94	9,325.21	111,902.54
		STEP M	55.1279	4,410.23	9,555.50	114,666.03
B717	BLDG OFFICIAL					
		STEP A	51.5014	4,120.11	8,926.90	107,122.91
		STEP B	52.7727	4,221.81	9,147.26	109,767.21
		STEP C	54.0760	4,326.08	9,373.17	112,478.08
		STEP D	55.4114	4,432.91	9,604.64	115,255.71
		STEP E	56.7799	4,542.39	9,841.84	118,102.19
		STEP F	58.1821	4,654.56	10,084.89	121,018.76
		STEP G	59.6190	4,769.52	10,333.96	124,007.52
		STEP H	61.0913	4,887.30	10,589.15	127,069.90
		STEP I	62.6000	5,008.00	10,850.66	130,208.00
		STEP J	64.1460	5,131.68	11,118.64	133,423.68
		STEP K	65.7302	5,258.41	11,393.23	136,718.81
		STEP L	67.3534	5,388.27	11,674.58	140,095.07
		STEP M	69.0168	5,521.34	11,962.91	143,554.94

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B718	BUDGET ANALYST I	STEP A	35.1221	2,809.76	6,087.83	73,053.96
		STEP B	35.9890	2,879.12	6,238.09	74,857.12
		STEP C	36.8778	2,950.22	6,392.15	76,705.82
		STEP D	37.7886	3,023.08	6,550.02	78,600.28
		STEP E	38.7218	3,097.74	6,711.77	80,541.34
		STEP F	39.6780	3,174.24	6,877.52	82,530.24
		STEP G	40.6579	3,252.63	7,047.36	84,568.43
		STEP H	41.6620	3,332.96	7,221.41	86,656.96
		STEP I	42.6909	3,415.27	7,399.75	88,797.07
		STEP J	43.7451	3,499.60	7,582.48	90,989.80
		STEP K	44.8255	3,586.04	7,769.75	93,237.04
		STEP L	45.9325	3,674.60	7,961.63	95,539.60
		STEP M	47.0669	3,765.35	8,158.26	97,899.15
B719	BUDGET ANALYST II	STEP A	38.0646	3,045.16	6,597.86	79,174.36
		STEP B	39.0042	3,120.33	6,760.72	81,128.73
		STEP C	39.9675	3,197.40	6,927.70	83,132.40
		STEP D	40.9545	3,276.36	7,098.78	85,185.36
		STEP E	41.9660	3,357.28	7,274.10	87,289.28
		STEP F	43.0023	3,440.18	7,453.73	89,444.78
		STEP G	44.0643	3,525.14	7,637.81	91,653.74
		STEP H	45.1525	3,612.20	7,826.43	93,917.20
		STEP I	46.2676	3,701.40	8,019.71	96,236.60
		STEP J	47.4102	3,792.81	8,217.76	98,613.21
		STEP K	48.5811	3,886.48	8,420.72	101,048.68
		STEP L	49.7808	3,982.46	8,628.67	103,544.06
		STEP M	51.0102	4,080.81	8,841.76	106,101.21
B720	BUDGET MANAGER	STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	47.6069	3,808.55	8,251.86	99,022.35
		STEP C	48.7826	3,902.60	8,455.65	101,467.80
		STEP D	49.9873	3,998.98	8,664.46	103,973.58
		STEP E	51.2218	4,097.74	8,878.44	106,541.34
		STEP F	52.4868	4,198.94	9,097.71	109,172.54
		STEP G	53.7830	4,302.64	9,322.38	111,868.64
		STEP H	55.1112	4,408.89	9,552.60	114,631.29
		STEP I	56.4723	4,517.78	9,788.53	117,462.38
		STEP J	57.8669	4,629.35	10,030.26	120,363.15
		STEP K	59.2960	4,743.68	10,277.97	123,335.68
		STEP L	60.7604	4,860.83	10,531.80	126,381.63
		STEP M	62.2609	4,980.87	10,791.88	129,502.67

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B722	CENTRAL SERVICES DIRECTOR					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	63.7448	5,099.58	11,049.09	132,589.18
		STEP C	65.3191	5,225.52	11,321.97	135,863.72
		STEP D	66.9322	5,354.57	11,601.58	139,218.97
		STEP E	68.5851	5,486.80	11,888.08	142,657.00
		STEP F	70.2789	5,622.31	12,181.67	146,180.11
		STEP G	72.0144	5,761.15	12,482.49	149,789.95
		STEP H	73.7929	5,903.43	12,790.76	153,489.23
		STEP I	75.6154	6,049.23	13,106.66	157,280.03
		STEP J	77.4828	6,198.62	13,430.35	161,164.22
		STEP K	79.3963	6,351.70	13,762.02	165,144.30
		STEP L	81.3570	6,508.56	14,101.88	169,222.56
		STEP M	83.3662	6,669.29	14,450.14	173,401.69
B723	CHIEF FINANCIAL OFFICER					
		STEP A	88.3193	7,065.54	15,308.67	183,704.14
		STEP B	90.4995	7,239.96	15,686.58	188,238.96
		STEP C	92.7344	7,418.75	16,073.96	192,887.55
		STEP D	95.0246	7,601.96	16,470.93	197,651.16
		STEP E	97.3713	7,789.70	16,877.69	202,532.30
		STEP F	99.7760	7,982.08	17,294.50	207,534.08
		STEP G	102.2401	8,179.20	17,721.61	212,659.40
		STEP H	104.7650	8,381.20	18,159.26	217,911.20
		STEP I	107.3522	8,588.17	18,607.71	223,292.57
		STEP J	110.0034	8,800.27	19,067.25	228,807.07
		STEP K	112.7201	9,017.60	19,538.15	234,457.80
		STEP L	115.5038	9,240.30	20,020.65	240,247.90
		STEP M	118.3563	9,468.50	20,515.09	246,181.10
B724	CHIEF INFORMATION OFFICER					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	63.7448	5,099.58	11,049.09	132,589.18
		STEP C	65.3191	5,225.52	11,321.97	135,863.72
		STEP D	66.9322	5,354.57	11,601.58	139,218.97
		STEP E	68.5851	5,486.80	11,888.08	142,657.00
		STEP F	70.2789	5,622.31	12,181.67	146,180.11
		STEP G	72.0144	5,761.15	12,482.49	149,789.95
		STEP H	73.7929	5,903.43	12,790.76	153,489.23
		STEP I	75.6154	6,049.23	13,106.66	157,280.03
		STEP J	77.4828	6,198.62	13,430.35	161,164.22
		STEP K	79.3963	6,351.70	13,762.02	165,144.30
		STEP L	81.3570	6,508.56	14,101.88	169,222.56
		STEP M	83.3662	6,669.29	14,450.14	173,401.69

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B725	CITY CLERK	STEP A	50.4788	4,038.30	8,749.65	104,995.90
		STEP B	51.7254	4,138.03	8,965.73	107,588.83
		STEP C	53.0029	4,240.23	9,187.16	110,246.03
		STEP D	54.3117	4,344.93	9,414.02	112,968.33
		STEP E	55.6530	4,452.24	9,646.52	115,758.24
		STEP F	57.0275	4,562.20	9,884.76	118,617.20
		STEP G	58.4358	4,674.86	10,128.87	121,546.46
		STEP H	59.8790	4,790.32	10,379.02	124,548.32
		STEP I	61.3577	4,908.61	10,635.33	127,624.01
		STEP J	62.8730	5,029.84	10,897.98	130,775.84
		STEP K	64.4258	5,154.06	11,167.13	134,005.66
		STEP L	66.0167	5,281.33	11,442.89	137,314.73
		STEP M	67.6471	5,411.76	11,725.49	140,705.96
B726	CITY LIBRARIAN	STEP A	44.3132	3,545.05	7,680.95	92,171.45
		STEP B	45.4075	3,632.60	7,870.63	94,447.60
		STEP C	46.5289	3,722.31	8,065.00	96,780.11
		STEP D	47.6781	3,814.24	8,264.20	99,170.44
		STEP E	48.8556	3,908.44	8,468.30	101,619.64
		STEP F	50.0620	4,004.96	8,677.41	104,128.96
		STEP G	51.2984	4,103.87	8,891.72	106,700.67
		STEP H	52.5652	4,205.21	9,111.30	109,335.61
		STEP I	53.8633	4,309.06	9,336.30	112,035.66
		STEP J	55.1936	4,415.48	9,566.89	114,802.68
		STEP K	56.5567	4,524.53	9,803.16	117,637.93
		STEP L	57.9533	4,636.26	10,045.23	120,542.86
		STEP M	59.3846	4,750.76	10,293.33	123,519.96
B852	CONTROLLER	STEP A	48.7830	3,902.64	8,455.72	101,468.64
		STEP B	49.9872	3,998.97	8,664.44	103,973.37
		STEP C	51.2217	4,097.73	8,878.42	106,541.13
		STEP D	52.4867	4,198.93	9,097.69	109,172.33
		STEP E	53.7829	4,302.63	9,322.36	111,868.43
		STEP F	55.1111	4,408.88	9,552.59	114,631.08
		STEP G	56.4721	4,517.76	9,788.49	117,461.96
		STEP H	57.8668	4,629.34	10,030.24	120,362.94
		STEP I	59.2958	4,743.66	10,277.93	123,335.26
		STEP J	60.7602	4,860.81	10,531.76	126,381.21
		STEP K	62.2607	4,980.85	10,791.85	129,502.25
		STEP L	63.7983	5,103.86	11,058.37	132,700.46
		STEP M	65.3739	5,229.91	11,331.47	135,977.71

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B728	DEPT PUBLIC INFO OFFICER					
		STEP A	39.0878	3,127.02	6,775.21	81,302.62
		STEP B	40.0530	3,204.24	6,942.52	83,310.24
		STEP C	41.0420	3,283.36	7,113.94	85,367.36
		STEP D	42.0556	3,364.44	7,289.63	87,475.64
		STEP E	43.0943	3,447.54	7,469.67	89,636.14
		STEP F	44.1585	3,532.68	7,654.14	91,849.68
		STEP G	45.2490	3,619.92	7,843.16	94,117.92
		STEP H	46.3665	3,709.32	8,036.86	96,442.32
		STEP I	47.5116	3,800.92	8,235.34	98,824.12
		STEP J	48.6849	3,894.79	8,438.71	101,264.59
		STEP K	49.8873	3,990.98	8,647.13	103,765.58
		STEP L	51.1192	4,089.53	8,860.66	106,327.93
		STEP M	52.3817	4,190.53	9,079.49	108,953.93
B729	DEPUTY CITY ATTORNEY I					
		STEP A	53.7951	4,303.60	9,324.48	111,893.80
		STEP B	55.1230	4,409.84	9,554.65	114,655.84
		STEP C	56.4843	4,518.74	9,790.61	117,487.34
		STEP D	57.8793	4,630.34	10,032.41	120,388.94
		STEP E	59.3086	4,744.68	10,280.15	123,361.88
		STEP F	60.7733	4,861.86	10,534.03	126,408.46
		STEP G	62.2742	4,981.93	10,794.19	129,530.33
		STEP H	63.8121	5,104.96	11,060.76	132,729.16
		STEP I	65.3880	5,231.04	11,333.92	136,007.04
		STEP J	67.0028	5,360.22	11,613.81	139,365.82
		STEP K	68.6575	5,492.60	11,900.63	142,807.60
		STEP L	70.3531	5,628.24	12,194.53	146,334.44
		STEP M	72.0905	5,767.24	12,495.68	149,948.24
B730	DEPUTY CITY ATTORNEY II					
		STEP A	59.1746	4,733.96	10,256.93	123,083.16
		STEP B	60.6353	4,850.82	10,510.11	126,121.42
		STEP C	62.1328	4,970.62	10,769.68	129,236.22
		STEP D	63.6672	5,093.37	11,035.64	132,427.77
		STEP E	65.2395	5,219.16	11,308.18	135,698.16
		STEP F	66.8507	5,348.05	11,587.45	139,049.45
		STEP G	68.5016	5,480.12	11,873.61	142,483.32
		STEP H	70.1933	5,615.46	12,166.83	146,002.06
		STEP I	71.9268	5,754.14	12,467.31	149,607.74
		STEP J	73.7031	5,896.24	12,775.20	153,302.44
		STEP K	75.5233	6,041.86	13,090.70	157,088.46
		STEP L	77.3884	6,191.07	13,413.98	160,967.87
		STEP M	79.2996	6,343.96	13,745.26	164,943.16

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B731	DEPUTY CITY MANAGER					
		STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	58.0272	4,642.17	10,058.04	120,696.57
		STEP C	59.4603	4,756.82	10,306.45	123,677.42
		STEP D	60.9287	4,874.29	10,560.97	126,731.69
		STEP E	62.4334	4,994.67	10,821.78	129,861.47
		STEP F	63.9752	5,118.01	11,089.03	133,068.41
		STEP G	65.5552	5,244.41	11,362.90	136,354.81
		STEP H	67.1741	5,373.92	11,643.51	139,722.12
		STEP I	68.8331	5,506.64	11,931.07	143,172.84
		STEP J	70.5330	5,642.64	12,225.72	146,708.64
		STEP K	72.2749	5,781.99	12,527.64	150,331.79
		STEP L	74.0598	5,924.78	12,837.03	154,044.38
		STEP M	75.8887	6,071.09	13,154.04	157,848.49
B732	DEVELOPMENT ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	34.7636	2,781.08	6,025.69	72,308.28
		STEP C	35.6221	2,849.76	6,174.49	74,093.96
		STEP D	36.5018	2,920.14	6,326.97	75,923.74
		STEP E	37.4033	2,992.26	6,483.23	77,798.86
		STEP F	38.3270	3,066.16	6,643.34	79,720.16
		STEP G	39.2736	3,141.88	6,807.42	81,689.08
		STEP H	40.2434	3,219.47	6,975.52	83,706.27
		STEP I	41.2373	3,298.98	7,147.79	85,773.58
		STEP J	42.2556	3,380.44	7,324.30	87,891.64
		STEP K	43.2992	3,463.93	7,505.19	90,062.33
		STEP L	44.3686	3,549.48	7,690.55	92,286.68
		STEP M	45.4643	3,637.14	7,880.47	94,565.74
B733	DEVELOPMENT ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B950	DEVELOPMENT SERVICES ADMINISTR					
		STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	42.1528	3,372.22	7,306.48	87,677.82
		STEP C	43.1938	3,455.50	7,486.92	89,843.10
		STEP D	44.2606	3,540.84	7,671.83	92,062.04
		STEP E	45.3536	3,628.28	7,861.29	94,335.48
		STEP F	46.4736	3,717.88	8,055.42	96,665.08
		STEP G	47.6214	3,809.71	8,254.37	99,052.51
		STEP H	48.7974	3,903.79	8,458.21	101,498.59
		STEP I	50.0024	4,000.19	8,667.08	104,004.99
		STEP J	51.2374	4,098.99	8,881.14	106,573.79
		STEP K	52.5027	4,200.21	9,100.46	109,205.61
		STEP L	53.7993	4,303.94	9,325.21	111,902.54
		STEP M	55.1279	4,410.23	9,555.50	114,666.03
B734	DEVELOPMENT SERVICES DIRECTOR					
		STEP A	68.5341	5,482.72	11,879.24	142,550.92
		STEP B	70.2260	5,618.08	12,172.50	146,070.08
		STEP C	71.9603	5,756.82	12,473.11	149,677.42
		STEP D	73.7374	5,898.99	12,781.14	153,373.79
		STEP E	75.5584	6,044.67	13,096.78	157,161.47
		STEP F	77.4244	6,193.95	13,420.22	161,042.75
		STEP G	79.3365	6,346.92	13,751.66	165,019.92
		STEP H	81.2958	6,503.66	14,091.27	169,095.26
		STEP I	83.3035	6,664.28	14,439.27	173,271.28
		STEP J	85.3607	6,828.85	14,795.85	177,550.25
		STEP K	87.4689	6,997.51	15,161.27	181,935.31
		STEP L	89.6289	7,170.31	15,535.67	186,428.11
		STEP M	91.8424	7,347.39	15,919.34	191,032.19
B735	DEVELOPMENT SERVICES MANAGER					
		STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	58.0272	4,642.17	10,058.04	120,696.57
		STEP C	59.4603	4,756.82	10,306.45	123,677.42
		STEP D	60.9287	4,874.29	10,560.97	126,731.69
		STEP E	62.4334	4,994.67	10,821.78	129,861.47
		STEP F	63.9752	5,118.01	11,089.03	133,068.41
		STEP G	65.5552	5,244.41	11,362.90	136,354.81
		STEP H	67.1741	5,373.92	11,643.51	139,722.12
		STEP I	68.8331	5,506.64	11,931.07	143,172.84
		STEP J	70.5330	5,642.64	12,225.72	146,708.64
		STEP K	72.2749	5,781.99	12,527.64	150,331.79
		STEP L	74.0598	5,924.78	12,837.03	154,044.38
		STEP M	75.8887	6,071.09	13,154.04	157,848.49

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B736	ECONOMIC DEVELOPMENT DIRECTOR					
		STEP A	65.9539	5,276.31	11,432.00	137,184.11
		STEP B	67.5822	5,406.57	11,714.24	140,570.97
		STEP C	69.2512	5,540.09	12,003.54	144,042.49
		STEP D	70.9614	5,676.91	12,299.97	147,599.71
		STEP E	72.7139	5,817.11	12,603.74	151,244.91
		STEP F	74.5097	5,960.77	12,915.01	154,980.17
		STEP G	76.3498	6,107.98	13,233.96	158,807.58
		STEP H	78.2352	6,258.81	13,560.76	162,729.21
		STEP I	80.1674	6,413.39	13,895.68	166,748.19
		STEP J	82.1471	6,571.76	14,238.83	170,865.96
		STEP K	84.1759	6,734.07	14,590.48	175,085.87
		STEP L	86.2547	6,900.37	14,950.81	179,409.77
		STEP M	88.3848	7,070.78	15,320.03	183,840.38
B737	ECONOMIC DEVELOPMENT MANAGER					
		STEP A	44.3132	3,545.05	7,680.95	92,171.45
		STEP B	45.4075	3,632.60	7,870.63	94,447.60
		STEP C	46.5289	3,722.31	8,065.00	96,780.11
		STEP D	47.6781	3,814.24	8,264.20	99,170.44
		STEP E	48.8556	3,908.44	8,468.30	101,619.64
		STEP F	50.0620	4,004.96	8,677.41	104,128.96
		STEP G	51.2984	4,103.87	8,891.72	106,700.67
		STEP H	52.5652	4,205.21	9,111.30	109,335.61
		STEP I	53.8633	4,309.06	9,336.30	112,035.66
		STEP J	55.1936	4,415.48	9,566.89	114,802.68
		STEP K	56.5567	4,524.53	9,803.16	117,637.93
		STEP L	57.9533	4,636.26	10,045.23	120,542.86
		STEP M	59.3846	4,750.76	10,293.33	123,519.96
B738	ELECTRIC BUSINESS ANALYST I					
		STEP A	40.0932	3,207.45	6,949.48	83,393.85
		STEP B	41.0828	3,286.62	7,121.01	85,452.22
		STEP C	42.0974	3,367.79	7,296.88	87,562.59
		STEP D	43.1371	3,450.96	7,477.09	89,725.16
		STEP E	44.2024	3,536.19	7,661.74	91,940.99
		STEP F	45.2940	3,623.52	7,850.96	94,211.52
		STEP G	46.4127	3,713.01	8,044.86	96,538.41
		STEP H	47.5588	3,804.70	8,243.52	98,922.30
		STEP I	48.7334	3,898.67	8,447.12	101,365.47
		STEP J	49.9369	3,994.95	8,655.72	103,868.75
		STEP K	51.1701	4,093.60	8,869.48	106,433.80
		STEP L	52.4338	4,194.70	9,088.52	109,062.30
		STEP M	53.7287	4,298.29	9,312.97	111,755.69

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B739	ELECTRIC BUSINESS ANALYST II					
		STEP A	44.1064	3,528.51	7,645.10	91,741.31
		STEP B	45.1953	3,615.62	7,833.85	94,006.22
		STEP C	46.3115	3,704.92	8,027.32	96,327.92
		STEP D	47.4551	3,796.40	8,225.55	98,706.60
		STEP E	48.6271	3,890.16	8,428.69	101,144.36
		STEP F	49.8280	3,986.24	8,636.85	103,642.24
		STEP G	51.0585	4,084.68	8,850.14	106,201.68
		STEP H	52.3195	4,185.56	9,068.71	108,824.56
		STEP I	53.6116	4,288.92	9,292.67	111,512.12
		STEP J	54.9356	4,394.84	9,522.17	114,266.04
		STEP K	56.2923	4,503.38	9,757.33	117,087.98
		STEP L	57.6824	4,614.59	9,998.28	119,979.39
		STEP M	59.1070	4,728.56	10,245.21	122,942.56
B740	ELECTRIC COMPLIANCE ANALYST					
		STEP A	45.9213	3,673.70	7,959.69	95,516.30
		STEP B	47.0548	3,764.38	8,156.16	97,873.98
		STEP C	48.2169	3,857.35	8,357.59	100,291.15
		STEP D	49.4077	3,952.61	8,564.00	102,768.01
		STEP E	50.6279	4,050.23	8,775.50	105,306.03
		STEP F	51.8782	4,150.25	8,992.22	107,906.65
		STEP G	53.1593	4,252.74	9,214.27	110,571.34
		STEP H	54.4722	4,357.77	9,441.84	113,302.17
		STEP I	55.8175	4,465.40	9,675.03	116,100.40
		STEP J	57.1959	4,575.67	9,913.95	118,967.47
		STEP K	58.6084	4,688.67	10,158.78	121,905.47
		STEP L	60.0558	4,804.46	10,409.67	124,916.06
		STEP M	61.5389	4,923.11	10,666.74	128,000.91
B941	ELECTRIC CUSTOMR PROGRAMS SUPV					
		STEP A	55.8630	4,469.04	9,682.92	116,195.04
		STEP B	57.2418	4,579.34	9,921.91	119,062.94
		STEP C	58.6555	4,692.44	10,166.95	122,003.44
		STEP D	60.1040	4,808.32	10,418.02	125,016.32
		STEP E	61.5883	4,927.06	10,675.30	128,103.66
		STEP F	63.1093	5,048.74	10,938.94	131,267.34
		STEP G	64.6679	5,173.43	11,209.10	134,509.23
		STEP H	66.2649	5,301.19	11,485.91	137,830.99
		STEP I	67.9014	5,432.11	11,769.57	141,234.91
		STEP J	69.5783	5,566.26	12,060.23	144,722.86
		STEP K	71.2966	5,703.72	12,358.07	148,296.92
		STEP L	73.0574	5,844.59	12,663.28	151,959.39
		STEP M	74.8616	5,988.92	12,976.01	155,712.12

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B741	ELECTRIC ENGINEERING TECH SUPV					
		STEP A	48.8082	3,904.65	8,460.08	101,521.05
		STEP B	50.0129	4,001.03	8,668.90	104,026.83
		STEP C	51.2481	4,099.84	8,883.00	106,596.04
		STEP D	52.5137	4,201.09	9,102.37	109,228.49
		STEP E	53.8106	4,304.84	9,327.17	111,926.04
		STEP F	55.1395	4,411.16	9,557.51	114,690.16
		STEP G	56.5013	4,520.10	9,793.55	117,522.70
		STEP H	57.8966	4,631.72	10,035.41	120,424.92
		STEP I	59.3264	4,746.11	10,283.24	123,398.91
		STEP J	60.7915	4,863.32	10,537.19	126,446.32
		STEP K	62.2928	4,983.42	10,797.41	129,569.02
		STEP L	63.8312	5,106.49	11,064.07	132,768.89
		STEP M	65.4076	5,232.60	11,337.31	136,047.80
B743	ELECTRIC OPERATIONS MANAGER					
		STEP A	68.9362	5,514.89	11,948.94	143,387.29
		STEP B	70.6379	5,651.03	12,243.90	146,926.83
		STEP C	72.3824	5,790.59	12,546.28	150,555.39
		STEP D	74.1699	5,933.59	12,856.11	154,273.39
		STEP E	76.0016	6,080.12	13,173.61	158,083.32
		STEP F	77.8785	6,230.28	13,498.94	161,987.28
		STEP G	79.8018	6,384.14	13,832.31	165,987.74
		STEP H	81.7726	6,541.80	14,173.91	170,087.00
		STEP I	83.7921	6,703.36	14,523.96	174,287.56
		STEP J	85.8614	6,868.91	14,882.64	178,591.71
		STEP K	87.9818	7,038.54	15,250.17	183,002.14
		STEP L	90.1546	7,212.36	15,626.79	187,521.56
		STEP M	92.3811	7,390.48	16,012.72	192,152.68
B945	ELECTRIC OPERATIONS SUPERVISOR					
		STEP A	62.6703	5,013.62	10,862.85	130,354.22
		STEP B	64.2173	5,137.38	11,131.00	133,571.98
		STEP C	65.8032	5,264.25	11,405.88	136,870.65
		STEP D	67.4282	5,394.25	11,687.55	140,250.65
		STEP E	69.0935	5,527.48	11,976.20	143,714.48
		STEP F	70.7998	5,663.98	12,271.96	147,263.58
		STEP G	72.5483	5,803.86	12,575.03	150,900.46
		STEP H	74.3399	5,947.19	12,885.58	154,626.99
		STEP I	76.1758	6,094.06	13,203.80	158,445.66
		STEP J	78.0570	6,244.56	13,529.88	162,358.56
		STEP K	79.9847	6,398.77	13,864.01	166,368.17
		STEP L	81.9601	6,556.80	14,206.41	170,477.00
		STEP M	83.9841	6,718.72	14,557.24	174,686.92

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B746	ELECTRIC RESOURCES ANALYST I					
		STEP A	48.9282	3,914.25	8,480.88	101,770.65
		STEP B	50.1360	4,010.88	8,690.24	104,282.88
		STEP C	51.3741	4,109.92	8,904.84	106,858.12
		STEP D	52.6429	4,211.43	9,124.76	109,497.23
		STEP E	53.9429	4,315.43	9,350.10	112,201.23
		STEP F	55.2751	4,422.00	9,581.01	114,972.20
		STEP G	56.6402	4,531.21	9,817.63	117,811.61
		STEP H	58.0390	4,643.12	10,060.09	120,721.12
		STEP I	59.4723	4,757.78	10,308.53	123,702.38
		STEP J	60.9410	4,875.28	10,563.10	126,757.28
		STEP K	62.4460	4,995.68	10,823.97	129,887.68
		STEP L	63.9882	5,119.05	11,091.28	133,095.45
		STEP M	65.5685	5,245.48	11,365.20	136,382.48
B747	ELECTRIC RESOURCES ANALYST II					
		STEP A	53.8257	4,306.05	9,329.78	111,957.45
		STEP B	55.1544	4,412.35	9,560.09	114,721.15
		STEP C	56.5165	4,521.32	9,796.19	117,554.32
		STEP D	57.9121	4,632.96	10,038.09	120,457.16
		STEP E	59.3424	4,747.39	10,286.01	123,432.19
		STEP F	60.8079	4,864.63	10,540.03	126,480.43
		STEP G	62.3096	4,984.76	10,800.33	129,603.96
		STEP H	63.8484	5,107.87	11,067.05	132,804.67
		STEP I	65.4252	5,234.01	11,340.36	136,084.41
		STEP J	67.0409	5,363.27	11,620.42	139,445.07
		STEP K	68.6966	5,495.72	11,907.41	142,888.92
		STEP L	70.3932	5,631.45	12,201.48	146,417.85
		STEP M	72.1315	5,770.52	12,502.79	150,033.52
B956	ELECTRIC RISK AND COMP SUPV					
		STEP A	58.1317	4,650.53	10,076.16	120,913.93
		STEP B	59.5667	4,765.33	10,324.89	123,898.73
		STEP C	61.0377	4,883.01	10,579.86	126,958.41
		STEP D	62.5451	5,003.60	10,841.15	130,093.80
		STEP E	64.0897	5,127.17	11,108.88	133,306.57
		STEP F	65.6725	5,253.80	11,383.23	136,598.80
		STEP G	67.2943	5,383.54	11,664.34	139,972.14
		STEP H	68.9562	5,516.49	11,952.40	143,428.89
		STEP I	70.6592	5,652.73	12,247.59	146,971.13
		STEP J	72.4042	5,792.33	12,550.06	150,600.73
		STEP K	74.1923	5,935.38	12,860.00	154,319.98
		STEP L	76.0245	6,081.96	13,177.58	158,130.96
		STEP M	77.9020	6,232.16	13,503.01	162,036.16

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B750	ELECTRIC SAFETY COORDINATOR					
		STEP A	37.3188	2,985.50	6,468.59	77,623.10
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25
B751	ELECTRIC SUBSTATION SUPERVISOR					
		STEP A	62.6703	5,013.62	10,862.85	130,354.22
		STEP B	64.2173	5,137.38	11,131.00	133,571.98
		STEP C	65.8032	5,264.25	11,405.88	136,870.65
		STEP D	67.4282	5,394.25	11,687.55	140,250.65
		STEP E	69.0935	5,527.48	11,976.20	143,714.48
		STEP F	70.7998	5,663.98	12,271.96	147,263.58
		STEP G	72.5483	5,803.86	12,575.03	150,900.46
		STEP H	74.3399	5,947.19	12,885.58	154,626.99
		STEP I	76.1758	6,094.06	13,203.80	158,445.66
		STEP J	78.0570	6,244.56	13,529.88	162,358.56
		STEP K	79.9847	6,398.77	13,864.01	166,368.17
		STEP L	81.9601	6,556.80	14,206.41	170,477.00
		STEP M	83.9841	6,718.72	14,557.24	174,686.92
B752	ELECTRIC TECHNOLOGY SYST SUPV					
		STEP A	51.0106	4,080.84	8,841.83	106,102.04
		STEP B	52.2698	4,181.58	9,060.09	108,721.18
		STEP C	53.5606	4,284.84	9,283.83	111,406.04
		STEP D	54.8833	4,390.66	9,513.10	114,157.26
		STEP E	56.2388	4,499.10	9,748.05	116,976.70
		STEP F	57.6277	4,610.21	9,988.80	119,865.61
		STEP G	59.0509	4,724.07	10,235.48	122,825.87
		STEP H	60.5092	4,840.73	10,488.26	125,859.13
		STEP I	62.0035	4,960.28	10,747.27	128,967.28
		STEP J	63.5347	5,082.77	11,012.68	132,152.17
		STEP K	65.1037	5,208.29	11,284.64	135,415.69
		STEP L	66.7116	5,336.92	11,563.34	138,760.12
		STEP M	68.3591	5,468.72	11,848.91	142,186.92

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B753	ELECTRIC UTILITY DIRECTOR					
		STEP A	101.9121	8,152.96	17,664.76	211,977.16
		STEP B	104.4277	8,354.21	18,100.80	217,209.61
		STEP C	107.0067	8,560.53	18,547.82	222,573.93
		STEP D	109.6493	8,771.94	19,005.87	228,070.54
		STEP E	112.3572	8,988.57	19,475.24	233,702.97
		STEP F	115.1320	9,210.56	19,956.21	239,474.56
		STEP G	117.9752	9,438.01	20,449.03	245,388.41
		STEP H	120.8888	9,671.10	20,954.05	251,448.70
		STEP I	123.8743	9,909.94	21,471.54	257,658.54
		STEP J	126.9335	10,154.68	22,001.80	264,021.68
		STEP K	130.0683	10,405.46	22,545.17	270,542.06
		STEP L	133.2803	10,662.42	23,101.91	277,223.02
		STEP M	136.5719	10,925.75	23,672.46	284,069.55
B955	ELECTRIC UTILITY FIN ADMIN					
		STEP A	54.3404	4,347.23	9,419.00	113,028.03
		STEP B	55.6818	4,454.54	9,651.51	115,818.14
		STEP C	57.0570	4,564.56	9,889.88	118,678.56
		STEP D	58.4660	4,677.28	10,134.10	121,609.28
		STEP E	59.9099	4,792.79	10,384.38	124,612.59
		STEP F	61.3894	4,911.15	10,640.82	127,689.95
		STEP G	62.9055	5,032.44	10,903.62	130,843.44
		STEP H	64.4590	5,156.72	11,172.89	134,074.72
		STEP I	66.0509	5,284.07	11,448.82	137,385.87
		STEP J	67.6821	5,414.56	11,731.56	140,778.76
		STEP K	69.3536	5,548.28	12,021.29	144,255.48
		STEP L	71.0663	5,685.30	12,318.15	147,817.90
		STEP M	72.8214	5,825.71	12,622.37	151,468.51
B754	ELECTRONIC MAINT COORDINATOR					
		STEP A	36.0024	2,880.19	6,240.41	74,884.99
		STEP B	36.8916	2,951.32	6,394.54	76,734.52
		STEP C	37.8026	3,024.20	6,552.45	78,629.40
		STEP D	38.7361	3,098.88	6,714.25	80,571.08
		STEP E	39.6928	3,175.42	6,880.08	82,561.02
		STEP F	40.6730	3,253.84	7,049.98	84,599.84
		STEP G	41.6775	3,334.20	7,224.10	86,689.20
		STEP H	42.7068	3,416.54	7,402.51	88,830.14
		STEP I	43.7615	3,500.92	7,585.32	91,023.92
		STEP J	44.8422	3,587.37	7,772.64	93,271.77
		STEP K	45.9496	3,675.96	7,964.59	95,575.16
		STEP L	47.0844	3,766.75	8,161.29	97,935.55
		STEP M	48.2472	3,859.77	8,362.84	100,354.17

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B755	EMS QUAL ASSURANCE COORDINATOR					
		STEP A	46.0955	3,687.64	7,989.88	95,878.64
		STEP B	47.2334	3,778.67	8,187.12	98,245.47
		STEP C	48.3999	3,871.99	8,389.31	100,671.79
		STEP D	49.5953	3,967.62	8,596.51	103,158.22
		STEP E	50.8201	4,065.60	8,808.81	105,705.80
		STEP F	52.0751	4,166.00	9,026.35	108,316.20
		STEP G	53.3611	4,268.88	9,249.25	110,991.08
		STEP H	54.6789	4,374.31	9,477.67	113,732.11
		STEP I	56.0293	4,482.34	9,711.74	116,540.94
		STEP J	57.4130	4,593.04	9,951.58	119,419.04
		STEP K	58.8308	4,706.46	10,197.33	122,368.06
		STEP L	60.2837	4,822.69	10,449.17	125,390.09
		STEP M	61.7725	4,941.80	10,707.23	128,486.80
B939	ENERGY SERVICES ACCOUNT REP I					
		STEP A	40.1471	3,211.76	6,958.83	83,505.96
		STEP B	41.1380	3,291.04	7,130.58	85,567.04
		STEP C	42.1539	3,372.31	7,306.67	87,680.11
		STEP D	43.1950	3,455.60	7,487.13	89,845.60
		STEP E	44.2618	3,540.94	7,672.04	92,064.54
		STEP F	45.3548	3,628.38	7,861.49	94,337.98
		STEP G	46.4749	3,717.99	8,055.64	96,667.79
		STEP H	47.6227	3,809.81	8,254.60	99,055.21
		STEP I	48.7987	3,903.89	8,458.44	101,501.29
		STEP J	50.0039	4,000.31	8,667.34	104,008.11
		STEP K	51.2388	4,099.10	8,881.39	106,576.70
		STEP L	52.5042	4,200.33	9,100.72	109,208.73
		STEP M	53.8008	4,304.06	9,325.47	111,905.66
B756	ENERGY SERVICES ACCOUNT REP II					
		STEP A	44.1618	3,532.94	7,654.71	91,856.54
		STEP B	45.2519	3,620.15	7,843.66	94,123.95
		STEP C	46.3694	3,709.55	8,037.36	96,448.35
		STEP D	47.5146	3,801.16	8,235.86	98,830.36
		STEP E	48.6880	3,895.04	8,439.25	101,271.04
		STEP F	49.8904	3,991.23	8,647.66	103,772.03
		STEP G	51.1225	4,089.80	8,861.23	106,334.80
		STEP H	52.3851	4,190.80	9,080.08	108,961.00
		STEP I	53.6787	4,294.29	9,304.30	111,651.69
		STEP J	55.0044	4,400.35	9,534.09	114,409.15
		STEP K	56.3628	4,509.02	9,769.55	117,234.62
		STEP L	57.7547	4,620.37	10,010.81	120,129.77
		STEP M	59.1810	4,734.48	10,258.04	123,096.48

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B757	ENGINEERING MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	59.0537	4,724.29	10,235.97	122,831.69
		STEP C	60.5121	4,840.96	10,488.76	125,865.16
		STEP D	62.0065	4,960.52	10,747.79	128,973.52
		STEP E	63.5378	5,083.02	11,013.21	132,158.62
		STEP F	65.1070	5,208.56	11,285.21	135,422.56
		STEP G	66.7149	5,337.19	11,563.91	138,766.99
		STEP H	68.3624	5,468.99	11,849.48	142,193.79
		STEP I	70.0507	5,604.05	12,142.12	145,705.45
		STEP J	71.7808	5,742.46	12,442.00	149,304.06
		STEP K	73.5534	5,884.27	12,749.25	152,991.07
		STEP L	75.3699	6,029.59	13,064.11	156,769.39
		STEP M	77.2312	6,178.49	13,386.74	160,640.89
B758	ENVIRONMENTAL COORDINATOR					
		STEP A	42.9167	3,433.33	7,438.89	89,266.73
		STEP B	43.9762	3,518.09	7,622.54	91,470.49
		STEP C	45.0622	3,604.97	7,810.78	93,729.37
		STEP D	46.1751	3,694.00	8,003.68	96,044.20
		STEP E	47.3155	3,785.24	8,201.35	98,416.24
		STEP F	48.4840	3,878.72	8,403.89	100,846.72
		STEP G	49.6812	3,974.49	8,611.40	103,336.89
		STEP H	50.9082	4,072.65	8,824.08	105,889.05
		STEP I	52.1655	4,173.24	9,042.02	108,504.24
		STEP J	53.4537	4,276.29	9,265.30	111,183.69
		STEP K	54.7738	4,381.90	9,494.12	113,929.50
		STEP L	56.1265	4,490.12	9,728.59	116,743.12
		STEP M	57.5126	4,601.00	9,968.85	119,626.20
B761	ENVIRONMENTAL UTIL COMPL ADMIN					
		STEP A	42.9148	3,433.18	7,438.56	89,262.78
		STEP B	43.9739	3,517.91	7,622.14	91,465.71
		STEP C	45.0599	3,604.79	7,810.38	93,724.59
		STEP D	46.1727	3,693.81	8,003.26	96,039.21
		STEP E	47.3130	3,785.04	8,200.92	98,411.04
		STEP F	48.4814	3,878.51	8,403.44	100,841.31
		STEP G	49.6787	3,974.29	8,610.97	103,331.69
		STEP H	50.9055	4,072.44	8,823.62	105,883.44
		STEP I	52.1628	4,173.02	9,041.55	108,498.62
		STEP J	53.4510	4,276.08	9,264.84	111,178.08
		STEP K	54.7709	4,381.67	9,493.62	113,923.47
		STEP L	56.1236	4,489.88	9,728.09	116,737.08
		STEP M	57.5096	4,600.76	9,968.33	119,619.96

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B759	ENVIRONMENTAL UTIL DIRECTOR					
		STEP A	75.9955	6,079.64	13,172.55	158,070.64
		STEP B	77.8714	6,229.71	13,497.70	161,972.51
		STEP C	79.7945	6,383.56	13,831.04	165,972.56
		STEP D	81.7651	6,541.20	14,172.61	170,071.40
		STEP E	83.7844	6,702.75	14,522.62	174,271.55
		STEP F	85.8535	6,868.28	14,881.27	178,575.28
		STEP G	87.9738	7,037.90	15,248.79	182,985.50
		STEP H	90.1464	7,211.71	15,625.37	187,504.51
		STEP I	92.3726	7,389.80	16,011.25	192,135.00
		STEP J	94.6539	7,572.31	16,406.67	196,880.11
		STEP K	96.9914	7,759.31	16,811.84	201,742.11
		STEP L	99.3868	7,950.94	17,227.04	206,724.54
		STEP M	101.8412	8,147.29	17,652.47	211,829.69
B760	EQUIPMENT MAINT SUPERVISOR					
		STEP A	32.0975	2,567.80	5,563.56	66,762.80
		STEP B	32.8898	2,631.18	5,700.89	68,410.78
		STEP C	33.7020	2,696.16	5,841.68	70,100.16
		STEP D	34.5343	2,762.74	5,985.94	71,831.34
		STEP E	35.3873	2,830.98	6,133.79	73,605.58
		STEP F	36.2611	2,900.88	6,285.25	75,423.08
		STEP G	37.1567	2,972.53	6,440.49	77,285.93
		STEP H	38.0743	3,045.94	6,599.54	79,194.54
		STEP I	39.0146	3,121.16	6,762.53	81,150.36
		STEP J	39.9781	3,198.24	6,929.53	83,154.44
		STEP K	40.9653	3,277.22	7,100.65	85,207.82
		STEP L	41.9771	3,358.16	7,276.03	87,312.36
		STEP M	43.0137	3,441.09	7,455.70	89,468.49
B851	ERP MANAGER					
		STEP A	49.2678	3,941.42	8,539.75	102,477.02
		STEP B	50.4841	4,038.72	8,750.57	105,006.92
		STEP C	51.7308	4,138.46	8,966.67	107,600.06
		STEP D	53.0084	4,240.67	9,188.12	110,257.47
		STEP E	54.3174	4,345.39	9,415.01	112,980.19
		STEP F	55.6588	4,452.70	9,647.52	115,770.30
		STEP G	57.0334	4,562.67	9,885.78	118,629.47
		STEP H	58.4419	4,675.35	10,129.92	121,559.15
		STEP I	59.8852	4,790.81	10,380.10	124,561.21
		STEP J	61.3641	4,909.12	10,636.44	127,637.32
		STEP K	62.8796	5,030.36	10,899.13	130,789.56
		STEP L	64.4325	5,154.60	11,168.30	134,019.60
		STEP M	66.0237	5,281.89	11,444.10	137,329.29

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B847	EU BUSINESS SVCS ADMINISTRATOR					
		STEP A	43.7743	3,501.94	7,587.54	91,050.54
		STEP B	44.8548	3,588.38	7,774.83	93,297.98
		STEP C	45.9626	3,677.00	7,966.85	95,602.20
		STEP D	47.0977	3,767.81	8,163.60	97,963.21
		STEP E	48.2608	3,860.86	8,365.20	100,382.46
		STEP F	49.4527	3,956.21	8,571.80	102,861.61
		STEP G	50.6739	4,053.91	8,783.47	105,401.71
		STEP H	51.9253	4,154.02	9,000.38	108,004.62
		STEP I	53.2077	4,256.61	9,222.66	110,672.01
		STEP J	54.5218	4,361.74	9,450.44	113,405.34
		STEP K	55.8683	4,469.46	9,683.83	116,206.06
		STEP L	57.2479	4,579.83	9,922.96	119,075.63
		STEP M	58.6617	4,692.93	10,168.02	122,016.33
B848	EU RATE ANALYST I					
		STEP A	35.1221	2,809.76	6,087.83	73,053.96
		STEP B	35.9890	2,879.12	6,238.09	74,857.12
		STEP C	36.8778	2,950.22	6,392.15	76,705.82
		STEP D	37.7886	3,023.08	6,550.02	78,600.28
		STEP E	38.7218	3,097.74	6,711.77	80,541.34
		STEP F	39.6780	3,174.24	6,877.52	82,530.24
		STEP G	40.6579	3,252.63	7,047.36	84,568.43
		STEP H	41.6620	3,332.96	7,221.41	86,656.96
		STEP I	42.6909	3,415.27	7,399.75	88,797.07
		STEP J	43.7451	3,499.60	7,582.48	90,989.80
		STEP K	44.8255	3,586.04	7,769.75	93,237.04
		STEP L	45.9325	3,674.60	7,961.63	95,539.60
		STEP M	47.0669	3,765.35	8,158.26	97,899.15
B849	EU RATE ANALYST II					
		STEP A	38.0646	3,045.16	6,597.86	79,174.36
		STEP B	39.0042	3,120.33	6,760.72	81,128.73
		STEP C	39.9675	3,197.40	6,927.70	83,132.40
		STEP D	40.9545	3,276.36	7,098.78	85,185.36
		STEP E	41.9660	3,357.28	7,274.10	87,289.28
		STEP F	43.0023	3,440.18	7,453.73	89,444.78
		STEP G	44.0643	3,525.14	7,637.81	91,653.74
		STEP H	45.1525	3,612.20	7,826.43	93,917.20
		STEP I	46.2676	3,701.40	8,019.71	96,236.60
		STEP J	47.4102	3,792.81	8,217.76	98,613.21
		STEP K	48.5811	3,886.48	8,420.72	101,048.68
		STEP L	49.7808	3,982.46	8,628.67	103,544.06
		STEP M	51.0102	4,080.81	8,841.76	106,101.21

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B762	FACILITIES MANAGER	STEP A	41.9004	3,352.03	7,262.73	87,152.83
		STEP B	42.9347	3,434.77	7,442.01	89,304.17
		STEP C	43.9950	3,519.60	7,625.80	91,509.60
		STEP D	45.0815	3,606.52	7,814.12	93,769.52
		STEP E	46.1948	3,695.58	8,007.09	96,085.18
		STEP F	47.3356	3,786.84	8,204.83	98,458.04
		STEP G	48.5047	3,880.37	8,407.48	100,889.77
		STEP H	49.7025	3,976.20	8,615.10	103,381.20
		STEP I	50.9300	4,074.40	8,827.86	105,934.40
		STEP J	52.1877	4,175.01	9,045.86	108,550.41
		STEP K	53.4766	4,278.12	9,269.27	111,231.32
		STEP L	54.7972	4,383.77	9,498.18	113,978.17
		STEP M	56.1505	4,492.04	9,732.75	116,793.04
B763	FINANCE DIRECTOR	STEP A	68.4299	5,474.39	11,861.18	142,334.19
		STEP B	70.1192	5,609.53	12,153.99	145,847.93
		STEP C	71.8509	5,748.07	12,454.15	149,449.87
		STEP D	73.6253	5,890.02	12,761.71	153,140.62
		STEP E	75.4436	6,035.48	13,076.89	156,922.68
		STEP F	77.3067	6,184.53	13,399.82	160,797.93
		STEP G	79.2159	6,337.27	13,730.75	164,769.07
		STEP H	81.1722	6,493.77	14,069.84	168,838.17
		STEP I	83.1768	6,654.14	14,417.31	173,007.74
		STEP J	85.2310	6,818.48	14,773.37	177,280.48
		STEP K	87.3359	6,986.87	15,138.22	181,658.67
		STEP L	89.4927	7,159.41	15,512.06	186,144.81
		STEP M	91.7028	7,336.22	15,895.15	190,741.82
B764	FINANCE MANAGER	STEP A	46.4600	3,716.80	8,053.06	96,636.80
		STEP B	47.6069	3,808.55	8,251.86	99,022.35
		STEP C	48.7826	3,902.60	8,455.65	101,467.80
		STEP D	49.9873	3,998.98	8,664.46	103,973.58
		STEP E	51.2218	4,097.74	8,878.44	106,541.34
		STEP F	52.4868	4,198.94	9,097.71	109,172.54
		STEP G	53.7830	4,302.64	9,322.38	111,868.64
		STEP H	55.1112	4,408.89	9,552.60	114,631.29
		STEP I	56.4723	4,517.78	9,788.53	117,462.38
		STEP J	57.8669	4,629.35	10,030.26	120,363.15
		STEP K	59.2960	4,743.68	10,277.97	123,335.68
		STEP L	60.7604	4,860.83	10,531.80	126,381.63
		STEP M	62.2609	4,980.87	10,791.88	129,502.67

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B765	FINANCE SUPERVISOR					
		STEP A	37.0645	2,965.16	6,424.51	77,094.16
		STEP B	37.9792	3,038.33	6,583.06	78,996.73
		STEP C	38.9171	3,113.36	6,745.63	80,947.56
		STEP D	39.8782	3,190.25	6,912.22	82,946.65
		STEP E	40.8630	3,269.04	7,082.92	84,995.04
		STEP F	41.8721	3,349.76	7,257.83	87,093.96
		STEP G	42.9062	3,432.49	7,437.07	89,244.89
		STEP H	43.9659	3,517.27	7,620.75	91,449.07
		STEP I	45.0517	3,604.13	7,808.96	93,707.53
		STEP J	46.1643	3,693.14	8,001.81	96,021.74
		STEP K	47.3043	3,784.34	8,199.41	98,392.94
		STEP L	48.4725	3,877.80	8,401.90	100,822.80
		STEP M	49.6696	3,973.56	8,609.39	103,312.76
B766	FIRE BATTALION CHIEF (8HR)					
		STEP A	52.2184	4,177.47	9,051.18	108,614.27
		STEP B	52.9144	4,233.15	9,171.82	110,061.95
		STEP C	54.2213	4,337.70	9,398.35	112,780.30
		STEP D	55.5603	4,444.82	9,630.45	115,565.42
		STEP E	56.9324	4,554.59	9,868.28	118,419.39
		STEP F	58.3384	4,667.07	10,111.98	121,343.87
		STEP G	59.7791	4,782.32	10,361.71	124,340.52
		STEP H	61.2555	4,900.44	10,617.62	127,411.44
		STEP I	62.7682	5,021.45	10,879.82	130,557.85
		STEP J	64.3183	5,145.46	11,148.50	133,782.06
		STEP K	65.9068	5,272.54	11,423.84	137,086.14
		STEP L	67.5344	5,402.75	11,705.96	140,471.55
		STEP M	69.2022	5,536.17	11,995.04	143,940.57
B767	FIRE BATTALION CHIEF (24HR)					
		STEP A	36.8854	4,131.16	8,950.85	107,410.28
		STEP B	37.7960	4,233.15	9,171.82	110,061.95
		STEP C	38.7294	4,337.69	9,398.33	112,780.01
		STEP D	39.6859	4,444.82	9,630.44	115,565.34
		STEP E	40.6660	4,554.59	9,868.28	118,419.39
		STEP F	41.6703	4,667.07	10,111.99	121,343.91
		STEP G	42.6993	4,782.32	10,361.69	124,340.36
		STEP H	43.7538	4,900.42	10,617.58	127,411.06
		STEP I	44.8344	5,021.45	10,879.81	130,557.77
		STEP J	45.9416	5,145.45	11,148.49	133,781.93
		STEP K	47.0763	5,272.54	11,423.84	137,086.18
		STEP L	48.2389	5,402.75	11,705.97	140,471.67
		STEP M	49.4301	5,536.17	11,995.03	143,940.45

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B768	FIRE CHIEF	STEP A	74.2220	5,937.76	12,865.14	154,381.76
		STEP B	76.0541	6,084.32	13,182.71	158,192.52
		STEP C	77.9323	6,234.58	13,508.26	162,099.18
		STEP D	79.8569	6,388.55	13,841.86	166,102.35
		STEP E	81.8291	6,546.32	14,183.71	170,204.52
		STEP F	83.8499	6,707.99	14,533.98	174,407.79
		STEP G	85.9207	6,873.65	14,892.92	178,715.05
		STEP H	88.0426	7,043.40	15,260.71	183,128.60
		STEP I	90.2169	7,217.35	15,637.59	187,651.15
		STEP J	92.4448	7,395.58	16,023.76	192,285.18
		STEP K	94.7279	7,578.23	16,419.50	197,034.03
		STEP L	97.0673	7,765.38	16,825.00	201,899.98
		STEP M	99.4645	7,957.16	17,240.51	206,886.16
B769	FIRE DIVISION CHIEF	STEP A	56.8040	4,544.32	9,846.02	118,152.32
		STEP B	58.2061	4,656.48	10,089.05	121,068.68
		STEP C	59.6436	4,771.48	10,338.22	124,058.68
		STEP D	61.1166	4,889.32	10,593.54	127,122.52
		STEP E	62.6259	5,010.07	10,855.15	130,261.87
		STEP F	64.1725	5,133.80	11,123.23	133,478.80
		STEP G	65.7573	5,260.58	11,397.93	136,775.18
		STEP H	67.3812	5,390.49	11,679.40	140,152.89
		STEP I	69.0453	5,523.62	11,967.85	143,614.22
		STEP J	70.7505	5,660.04	12,263.42	147,161.04
		STEP K	72.4977	5,799.81	12,566.26	150,795.21
		STEP L	74.2881	5,943.04	12,876.60	154,519.24
		STEP M	76.1227	6,089.81	13,194.60	158,335.21
B770	FLEET MANAGER	STEP A	41.9004	3,352.03	7,262.73	87,152.83
		STEP B	42.9347	3,434.77	7,442.01	89,304.17
		STEP C	43.9950	3,519.60	7,625.80	91,509.60
		STEP D	45.0815	3,606.52	7,814.12	93,769.52
		STEP E	46.1948	3,695.58	8,007.09	96,085.18
		STEP F	47.3356	3,786.84	8,204.83	98,458.04
		STEP G	48.5047	3,880.37	8,407.48	100,889.77
		STEP H	49.7025	3,976.20	8,615.10	103,381.20
		STEP I	50.9300	4,074.40	8,827.86	105,934.40
		STEP J	52.1877	4,175.01	9,045.86	108,550.41
		STEP K	53.4766	4,278.12	9,269.27	111,231.32
		STEP L	54.7972	4,383.77	9,498.18	113,978.17
		STEP M	56.1505	4,492.04	9,732.75	116,793.04

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B771	GOVERNMENT RELATIONS ADMINISTR					
		STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	45.8878	3,671.02	7,953.88	95,446.62
		STEP C	47.0210	3,761.68	8,150.30	97,803.68
		STEP D	48.1821	3,854.56	8,351.56	100,218.76
		STEP E	49.3721	3,949.76	8,557.83	102,693.96
		STEP F	50.5914	4,047.31	8,769.17	105,230.11
		STEP G	51.8408	4,147.26	8,985.73	107,828.86
		STEP H	53.1211	4,249.68	9,207.65	110,491.88
		STEP I	54.4329	4,354.63	9,435.03	113,220.43
		STEP J	55.7772	4,462.17	9,668.04	116,016.57
		STEP K	57.1547	4,572.37	9,906.81	118,881.77
		STEP L	58.5662	4,685.29	10,151.47	121,817.69
		STEP M	60.0125	4,801.00	10,402.16	124,826.00
B844	HOUSING MANAGER					
		STEP A	44.3119	3,544.95	7,680.72	92,168.75
		STEP B	45.4075	3,632.60	7,870.63	94,447.60
		STEP C	46.5289	3,722.31	8,065.00	96,780.11
		STEP D	47.6781	3,814.24	8,264.20	99,170.44
		STEP E	48.8556	3,908.44	8,468.30	101,619.64
		STEP F	50.0620	4,004.96	8,677.41	104,128.96
		STEP G	51.2984	4,103.87	8,891.72	106,700.67
		STEP H	52.5652	4,205.21	9,111.30	109,335.61
		STEP I	53.8633	4,309.06	9,336.30	112,035.66
		STEP J	55.1936	4,415.48	9,566.89	114,802.68
		STEP K	56.5567	4,524.53	9,803.16	117,637.93
		STEP L	57.9533	4,636.26	10,045.23	120,542.86
		STEP M	59.3846	4,750.76	10,293.33	123,519.96
B772	HOUSING SUPERVISOR					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B773	HUMAN RESOURCES ANALYST I					
		STEP A	33.0805	2,646.44	5,733.95	68,807.44
		STEP B	33.8971	2,711.76	5,875.49	70,505.96
		STEP C	34.7343	2,778.74	6,020.61	72,247.34
		STEP D	35.5921	2,847.36	6,169.29	74,031.56
		STEP E	36.4710	2,917.68	6,321.64	75,859.68
		STEP F	37.3717	2,989.73	6,477.76	77,733.13
		STEP G	38.2947	3,063.57	6,637.74	79,652.97
		STEP H	39.2404	3,139.23	6,801.66	81,620.03
		STEP I	40.2095	3,216.76	6,969.64	83,635.76
		STEP J	41.2025	3,296.20	7,141.76	85,701.20
		STEP K	42.2200	3,377.60	7,318.13	87,817.60
		STEP L	43.2627	3,461.01	7,498.86	89,986.41
		STEP M	44.3311	3,546.48	7,684.05	92,208.68
B774	HUMAN RESOURCES ANALYST II					
		STEP A	36.3995	2,911.96	6,309.24	75,710.96
		STEP B	37.2980	2,983.84	6,464.98	77,579.84
		STEP C	38.2191	3,057.52	6,624.64	79,495.72
		STEP D	39.1630	3,133.04	6,788.25	81,459.04
		STEP E	40.1302	3,210.41	6,955.90	83,470.81
		STEP F	41.1212	3,289.69	7,127.67	85,532.09
		STEP G	42.1367	3,370.93	7,303.69	87,644.33
		STEP H	43.1773	3,454.18	7,484.06	89,808.78
		STEP I	44.2437	3,539.49	7,668.90	92,026.89
		STEP J	45.3363	3,626.90	7,858.29	94,299.50
		STEP K	46.4559	3,716.47	8,052.35	96,628.27
		STEP L	47.6032	3,808.25	8,251.22	99,014.65
		STEP M	48.7788	3,902.30	8,454.99	101,459.90
B775	HUMAN RESOURCES DIRECTOR					
		STEP A	62.2922	4,983.37	10,797.31	129,567.77
		STEP B	63.8300	5,106.40	11,063.86	132,766.40
		STEP C	65.4063	5,232.50	11,337.09	136,045.10
		STEP D	67.0215	5,361.72	11,617.06	139,404.72
		STEP E	68.6767	5,494.13	11,903.96	142,847.53
		STEP F	70.3728	5,629.82	12,197.95	146,375.42
		STEP G	72.1107	5,768.85	12,499.18	149,990.25
		STEP H	73.8916	5,911.32	12,807.87	153,694.52
		STEP I	75.7164	6,057.31	13,124.17	157,490.11
		STEP J	77.5863	6,206.90	13,448.29	161,379.50
		STEP K	79.5024	6,360.19	13,780.41	165,364.99
		STEP L	81.4658	6,517.26	14,120.73	169,448.86
		STEP M	83.4776	6,678.20	14,469.45	173,633.40

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B776	HUMAN RESOURCES MANAGER					
		STEP A	42.5017	3,400.13	7,366.96	88,403.53
		STEP B	43.5510	3,484.08	7,548.84	90,586.08
		STEP C	44.6266	3,570.12	7,735.27	92,823.32
		STEP D	45.7286	3,658.28	7,926.29	95,115.48
		STEP E	46.8580	3,748.64	8,122.05	97,464.64
		STEP F	48.0152	3,841.21	8,322.63	99,871.61
		STEP G	49.2010	3,936.08	8,528.17	102,338.08
		STEP H	50.4160	4,033.28	8,738.77	104,865.28
		STEP I	51.6612	4,132.89	8,954.60	107,455.29
		STEP J	52.9370	4,234.96	9,175.74	110,108.96
		STEP K	54.2443	4,339.54	9,402.34	112,828.14
		STEP L	55.5839	4,446.71	9,634.54	115,614.51
		STEP M	56.9566	4,556.52	9,872.47	118,469.72
B777	INFO SECURITY ADMINISTRATOR					
		STEP A	43.7153	3,497.22	7,577.31	90,927.82
		STEP B	44.7943	3,583.54	7,764.34	93,172.14
		STEP C	45.9006	3,672.04	7,956.10	95,473.24
		STEP D	47.0341	3,762.72	8,152.57	97,830.92
		STEP E	48.1957	3,855.65	8,353.92	100,247.05
		STEP F	49.3860	3,950.88	8,560.24	102,722.88
		STEP G	50.6056	4,048.44	8,771.63	105,259.64
		STEP H	51.8553	4,148.42	8,988.25	107,859.02
		STEP I	53.1360	4,250.88	9,210.24	110,522.88
		STEP J	54.4482	4,355.85	9,437.68	113,252.25
		STEP K	55.7929	4,463.43	9,670.76	116,049.23
		STEP L	57.1707	4,573.65	9,909.58	118,915.05
		STEP M	58.5826	4,686.60	10,154.31	121,851.80
B778	INTERPRETIVE SRVCS SUPERVISOR					
		STEP A	31.8553	2,548.42	5,521.58	66,259.02
		STEP B	32.6420	2,611.36	5,657.94	67,895.36
		STEP C	33.4481	2,675.84	5,797.67	69,572.04
		STEP D	34.2742	2,741.93	5,940.86	71,290.33
		STEP E	35.1206	2,809.64	6,087.57	73,050.84
		STEP F	35.9879	2,879.03	6,237.90	74,854.83
		STEP G	36.8768	2,950.14	6,391.97	76,703.74
		STEP H	37.7874	3,022.99	6,549.81	78,597.79
		STEP I	38.7206	3,097.64	6,711.57	80,538.84
		STEP J	39.6769	3,174.15	6,877.32	82,527.95
		STEP K	40.6568	3,252.54	7,047.17	84,566.14
		STEP L	41.6608	3,332.86	7,221.20	86,654.46
		STEP M	42.6897	3,415.17	7,399.54	88,794.57

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B779	IT DIVISION MANAGER					
		STEP A	45.6108	3,648.86	7,905.87	94,870.46
		STEP B	46.7372	3,738.97	8,101.11	97,213.37
		STEP C	47.8914	3,831.31	8,301.17	99,614.11
		STEP D	49.0741	3,925.92	8,506.17	102,074.12
		STEP E	50.2861	4,022.88	8,716.25	104,595.08
		STEP F	51.5280	4,122.24	8,931.52	107,178.24
		STEP G	52.8005	4,224.04	9,152.08	109,825.04
		STEP H	54.1045	4,328.36	9,378.11	112,537.36
		STEP I	55.4406	4,435.24	9,609.70	115,316.44
		STEP J	56.8097	4,544.77	9,847.01	118,164.17
		STEP K	58.2127	4,657.01	10,090.20	121,082.41
		STEP L	59.6503	4,772.02	10,339.38	124,072.62
		STEP M	61.1235	4,889.88	10,594.74	127,136.88
B781	IT PROGRAM MANAGER					
		STEP A	41.4676	3,317.40	7,187.71	86,252.60
		STEP B	42.4917	3,399.33	7,365.22	88,382.73
		STEP C	43.5410	3,483.28	7,547.10	90,565.28
		STEP D	44.6163	3,569.30	7,733.49	92,801.90
		STEP E	45.7181	3,657.44	7,924.47	95,093.64
		STEP F	46.8472	3,747.77	8,120.18	97,442.17
		STEP G	48.0042	3,840.33	8,320.72	99,848.73
		STEP H	49.1897	3,935.17	8,526.21	102,314.57
		STEP I	50.4044	4,032.35	8,736.76	104,841.15
		STEP J	51.6492	4,131.93	8,952.52	107,430.33
		STEP K	52.9247	4,233.97	9,173.61	110,083.37
		STEP L	54.2318	4,338.54	9,400.17	112,802.14
		STEP M	55.5711	4,445.68	9,632.32	115,587.88
B782	KEY ACCOUNTS REPRESENTATIVE					
		STEP A	48.5758	3,886.06	8,419.80	101,037.66
		STEP B	49.7747	3,981.97	8,627.61	103,531.37
		STEP C	51.0040	4,080.32	8,840.69	106,088.32
		STEP D	52.2636	4,181.08	9,059.02	108,708.28
		STEP E	53.5543	4,284.34	9,282.74	111,392.94
		STEP F	54.8768	4,390.14	9,511.97	114,143.74
		STEP G	56.2321	4,498.56	9,746.89	116,962.76
		STEP H	57.6207	4,609.65	9,987.58	119,851.05
		STEP I	59.0437	4,723.49	10,234.24	122,810.89
		STEP J	60.5019	4,840.15	10,487.00	125,843.95
		STEP K	61.9961	4,959.68	10,745.99	128,951.88
		STEP L	63.5271	5,082.16	11,011.36	132,136.36
		STEP M	65.0960	5,207.68	11,283.30	135,399.68

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B783	LIBRARY SUPERVISOR					
		STEP A	32.7580	2,620.64	5,678.05	68,136.64
		STEP B	33.5668	2,685.34	5,818.24	69,818.94
		STEP C	34.3957	2,751.65	5,961.92	71,543.05
		STEP D	35.2452	2,819.61	6,109.16	73,310.01
		STEP E	36.1156	2,889.24	6,260.03	75,120.44
		STEP F	37.0075	2,960.60	6,414.63	76,975.60
		STEP G	37.9215	3,033.72	6,573.06	78,876.72
		STEP H	38.8579	3,108.63	6,735.36	80,824.43
		STEP I	39.8176	3,185.40	6,901.71	82,820.60
		STEP J	40.8009	3,264.07	7,072.15	84,865.87
		STEP K	41.8086	3,344.68	7,246.82	86,961.88
		STEP L	42.8410	3,427.28	7,425.77	89,109.28
		STEP M	43.8991	3,511.92	7,609.17	91,310.12
B784	MANAGEMENT ANALYST					
		STEP A	39.1848	3,134.78	6,792.03	81,504.38
		STEP B	40.1519	3,212.15	6,959.66	83,515.95
		STEP C	41.1434	3,291.47	7,131.52	85,578.27
		STEP D	42.1596	3,372.76	7,307.66	87,691.96
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	44.2676	3,541.40	7,673.05	92,076.60
		STEP G	45.3608	3,628.86	7,862.53	94,350.46
		STEP H	46.4811	3,718.48	8,056.72	96,680.68
		STEP I	47.6290	3,810.32	8,255.69	99,068.32
		STEP J	48.8053	3,904.42	8,459.58	101,515.02
		STEP K	50.0105	4,000.84	8,668.48	104,021.84
		STEP L	51.2456	4,099.64	8,882.57	106,590.84
		STEP M	52.5111	4,200.88	9,101.92	109,223.08
B787	OPEN SPACE SUPERINTENDENT					
		STEP A	37.7688	3,021.50	6,546.59	78,559.10
		STEP B	38.7015	3,096.12	6,708.26	80,499.12
		STEP C	39.6573	3,172.58	6,873.93	82,487.18
		STEP D	40.6366	3,250.92	7,043.67	84,524.12
		STEP E	41.6402	3,331.21	7,217.63	86,611.61
		STEP F	42.6685	3,413.48	7,395.87	88,750.48
		STEP G	43.7223	3,497.78	7,578.53	90,942.38
		STEP H	44.8021	3,584.16	7,765.69	93,188.36
		STEP I	45.9085	3,672.68	7,957.47	95,489.68
		STEP J	47.0422	3,763.37	8,153.98	97,847.77
		STEP K	48.2040	3,856.32	8,355.36	100,264.32
		STEP L	49.3944	3,951.55	8,561.69	102,740.35
		STEP M	50.6142	4,049.13	8,773.12	105,277.53

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B788	PARK DEVELOPMENT ANALYST I					
		STEP A	33.9261	2,714.08	5,880.52	70,566.28
		STEP B	34.7636	2,781.08	6,025.69	72,308.28
		STEP C	35.6221	2,849.76	6,174.49	74,093.96
		STEP D	36.5018	2,920.14	6,326.97	75,923.74
		STEP E	37.4033	2,992.26	6,483.23	77,798.86
		STEP F	38.3270	3,066.16	6,643.34	79,720.16
		STEP G	39.2736	3,141.88	6,807.42	81,689.08
		STEP H	40.2434	3,219.47	6,975.52	83,706.27
		STEP I	41.2373	3,298.98	7,147.79	85,773.58
		STEP J	42.2556	3,380.44	7,324.30	87,891.64
		STEP K	43.2992	3,463.93	7,505.19	90,062.33
		STEP L	44.3686	3,549.48	7,690.55	92,286.68
		STEP M	45.4643	3,637.14	7,880.47	94,565.74
B789	PARK DEVELOPMENT ANALYST II					
		STEP A	37.3189	2,985.51	6,468.60	77,623.31
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25
B790	PARK PLANNING & DEVELOPMT SUPT					
		STEP A	37.7688	3,021.50	6,546.59	78,559.10
		STEP B	38.7015	3,096.12	6,708.26	80,499.12
		STEP C	39.6573	3,172.58	6,873.93	82,487.18
		STEP D	40.6366	3,250.92	7,043.67	84,524.12
		STEP E	41.6402	3,331.21	7,217.63	86,611.61
		STEP F	42.6685	3,413.48	7,395.87	88,750.48
		STEP G	43.7223	3,497.78	7,578.53	90,942.38
		STEP H	44.8021	3,584.16	7,765.69	93,188.36
		STEP I	45.9085	3,672.68	7,957.47	95,489.68
		STEP J	47.0422	3,763.37	8,153.98	97,847.77
		STEP K	48.2040	3,856.32	8,355.36	100,264.32
		STEP L	49.3944	3,951.55	8,561.69	102,740.35
		STEP M	50.6142	4,049.13	8,773.12	105,277.53

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B855	PARKS MANAGER	STEP A	43.4345	3,474.76	7,528.64	90,343.76
		STEP B	44.5067	3,560.53	7,714.49	92,573.93
		STEP C	45.6058	3,648.46	7,905.00	94,860.06
		STEP D	46.7321	3,738.56	8,100.23	97,202.76
		STEP E	47.8861	3,830.88	8,300.25	99,603.08
		STEP F	49.0687	3,925.49	8,505.24	102,062.89
		STEP G	50.2806	4,022.44	8,715.30	104,583.64
		STEP H	51.5223	4,121.78	8,930.53	107,166.38
		STEP I	52.7947	4,223.57	9,151.08	109,812.97
		STEP J	54.0986	4,327.88	9,377.09	112,525.08
		STEP K	55.4346	4,434.76	9,608.66	115,303.96
		STEP L	56.8036	4,544.28	9,845.95	118,151.48
		STEP M	58.2064	4,656.51	10,089.10	121,069.31
B791	PARKS SUPERINTENDENT	STEP A	37.7688	3,021.50	6,546.59	78,559.10
		STEP B	38.7015	3,096.12	6,708.26	80,499.12
		STEP C	39.6573	3,172.58	6,873.93	82,487.18
		STEP D	40.6366	3,250.92	7,043.67	84,524.12
		STEP E	41.6402	3,331.21	7,217.63	86,611.61
		STEP F	42.6685	3,413.48	7,395.87	88,750.48
		STEP G	43.7223	3,497.78	7,578.53	90,942.38
		STEP H	44.8021	3,584.16	7,765.69	93,188.36
		STEP I	45.9085	3,672.68	7,957.47	95,489.68
		STEP J	47.0422	3,763.37	8,153.98	97,847.77
		STEP K	48.2040	3,856.32	8,355.36	100,264.32
		STEP L	49.3944	3,951.55	8,561.69	102,740.35
		STEP M	50.6142	4,049.13	8,773.12	105,277.53
B792	PARKS SUPERVISOR	STEP A	30.5652	2,445.21	5,297.96	63,575.61
		STEP B	31.3200	2,505.60	5,428.80	65,145.60
		STEP C	32.0935	2,567.48	5,562.87	66,754.48
		STEP D	32.8861	2,630.88	5,700.25	68,403.08
		STEP E	33.6982	2,695.85	5,841.02	70,092.25
		STEP F	34.5305	2,762.44	5,985.28	71,823.44
		STEP G	35.3833	2,830.66	6,133.10	73,597.26
		STEP H	36.2570	2,900.56	6,284.54	75,414.56
		STEP I	37.1525	2,972.20	6,439.76	77,277.20
		STEP J	38.0700	3,045.60	6,598.80	79,185.60
		STEP K	39.0102	3,120.81	6,761.76	81,141.21
		STEP L	39.9736	3,197.88	6,928.75	83,145.08
		STEP M	40.9608	3,276.86	7,099.87	85,198.46

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B794	PARKS, REC & LIBRARIES DIRECTOR					
		STEP A	67.4018	5,392.14	11,682.97	140,195.74
		STEP B	69.0656	5,525.24	11,971.37	143,656.44
		STEP C	70.7713	5,661.70	12,267.02	147,204.30
		STEP D	72.5190	5,801.52	12,569.96	150,839.52
		STEP E	74.3100	5,944.80	12,880.40	154,564.80
		STEP F	76.1451	6,091.60	13,198.48	158,381.80
		STEP G	78.0256	6,242.04	13,524.43	162,293.24
		STEP H	79.9525	6,396.20	13,858.43	166,301.20
		STEP I	81.9270	6,554.16	14,200.68	170,408.16
		STEP J	83.9503	6,716.02	14,551.38	174,616.62
		STEP K	86.0235	6,881.88	14,910.74	178,928.88
		STEP L	88.1480	7,051.84	15,278.98	183,347.84
		STEP M	90.3249	7,225.99	15,656.31	187,875.79
B793	PARKS, REC & LIBRARY BUS ADMSTR					
		STEP A	37.7851	3,022.80	6,549.41	78,593.00
		STEP B	38.7183	3,097.46	6,711.17	80,534.06
		STEP C	39.6744	3,173.95	6,876.89	82,522.75
		STEP D	40.6542	3,252.33	7,046.72	84,560.73
		STEP E	41.6582	3,332.65	7,220.75	86,649.05
		STEP F	42.6870	3,414.96	7,399.08	88,788.96
		STEP G	43.7413	3,499.30	7,581.82	90,981.90
		STEP H	44.8215	3,585.72	7,769.06	93,228.72
		STEP I	45.9284	3,674.27	7,960.92	95,531.07
		STEP J	47.0626	3,765.00	8,157.51	97,890.20
		STEP K	48.2249	3,857.99	8,358.98	100,307.79
		STEP L	49.4158	3,953.26	8,565.40	102,784.86
		STEP M	50.6362	4,050.89	8,776.94	105,323.29
B854	PAYROLL SUPERVISOR					
		STEP A	40.0089	3,200.71	6,934.87	83,218.51
		STEP B	40.9966	3,279.72	7,106.07	85,272.92
		STEP C	42.0090	3,360.72	7,281.56	87,378.72
		STEP D	43.0464	3,443.71	7,461.37	89,536.51
		STEP E	44.1095	3,528.76	7,645.64	91,747.76
		STEP F	45.1989	3,615.91	7,834.47	94,013.71
		STEP G	46.3150	3,705.20	8,027.93	96,335.20
		STEP H	47.4589	3,796.71	8,226.20	98,714.51
		STEP I	48.6309	3,890.47	8,429.35	101,152.27
		STEP J	49.8319	3,986.55	8,637.52	103,650.35
		STEP K	51.0625	4,085.00	8,850.83	106,210.00
		STEP L	52.3236	4,185.88	9,069.42	108,833.08
		STEP M	53.6158	4,289.26	9,293.40	111,520.86

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B795	PLANNING MANAGER	STEP A	56.6293	4,530.34	9,815.74	117,788.94
		STEP B	58.0272	4,642.17	10,058.04	120,696.57
		STEP C	59.4603	4,756.82	10,306.45	123,677.42
		STEP D	60.9287	4,874.29	10,560.97	126,731.69
		STEP E	62.4334	4,994.67	10,821.78	129,861.47
		STEP F	63.9752	5,118.01	11,089.03	133,068.41
		STEP G	65.5552	5,244.41	11,362.90	136,354.81
		STEP H	67.1741	5,373.92	11,643.51	139,722.12
		STEP I	68.8331	5,506.64	11,931.07	143,172.84
		STEP J	70.5330	5,642.64	12,225.72	146,708.64
		STEP K	72.2749	5,781.99	12,527.64	150,331.79
		STEP L	74.0598	5,924.78	12,837.03	154,044.38
		STEP M	75.8887	6,071.09	13,154.04	157,848.49
B796	POLICE CAPTAIN	STEP A	60.3182	4,825.45	10,455.15	125,461.85
		STEP B	61.8071	4,944.56	10,713.23	128,558.76
		STEP C	63.3335	5,066.68	10,977.80	131,733.68
		STEP D	64.8976	5,191.80	11,248.91	134,987.00
		STEP E	66.5003	5,320.02	11,526.71	138,320.62
		STEP F	68.1426	5,451.40	11,811.38	141,736.60
		STEP G	69.8254	5,586.03	12,103.06	145,236.83
		STEP H	71.5498	5,723.98	12,401.96	148,823.58
		STEP I	73.3168	5,865.34	12,708.24	152,498.94
		STEP J	75.1275	6,010.20	13,022.10	156,265.20
		STEP K	76.9828	6,158.62	13,343.68	160,124.22
		STEP L	78.8840	6,310.72	13,673.22	164,078.72
		STEP M	80.8321	6,466.56	14,010.89	168,130.76
B797	POLICE CHIEF	STEP A	79.5170	6,361.36	13,782.94	165,395.36
		STEP B	81.4796	6,518.36	14,123.13	169,477.56
		STEP C	83.4919	6,679.35	14,471.92	173,663.15
		STEP D	85.5538	6,844.30	14,829.32	177,951.90
		STEP E	87.6667	7,013.33	15,195.56	182,346.73
		STEP F	89.8316	7,186.52	15,570.81	186,849.72
		STEP G	92.0501	7,364.00	15,955.35	191,464.20
		STEP H	94.3234	7,545.87	16,349.38	196,192.67
		STEP I	96.6529	7,732.23	16,753.16	201,038.03
		STEP J	99.0398	7,923.18	17,166.89	206,002.78
		STEP K	101.4856	8,118.84	17,590.83	211,090.04
		STEP L	103.9920	8,319.36	18,025.28	216,303.36
		STEP M	106.5601	8,524.80	18,470.41	221,645.00

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B798	POLICE LIEUTENANT	STEP A	54.7527	4,380.21	9,490.46	113,885.61
		STEP B	56.1043	4,488.34	9,724.74	116,696.94
		STEP C	57.4899	4,599.19	9,964.91	119,578.99
		STEP D	58.9096	4,712.76	10,211.00	122,531.96
		STEP E	60.3645	4,829.16	10,463.18	125,558.16
		STEP F	61.8552	4,948.41	10,721.56	128,658.81
		STEP G	63.3828	5,070.62	10,986.35	131,836.22
		STEP H	64.9481	5,195.84	11,257.67	135,092.04
		STEP I	66.5521	5,324.16	11,535.69	138,428.36
		STEP J	68.1956	5,455.64	11,820.57	141,846.84
		STEP K	69.8798	5,590.38	12,112.49	145,349.98
		STEP L	71.6055	5,728.44	12,411.62	148,939.44
		STEP M	73.3739	5,869.91	12,718.14	152,617.71
B799	POLICE SERVICES ADMINISTRATOR	STEP A	42.2985	3,383.88	7,331.74	87,980.88
		STEP B	43.3428	3,467.42	7,512.75	90,153.02
		STEP C	44.4132	3,553.05	7,698.28	92,379.45
		STEP D	45.5101	3,640.80	7,888.41	94,661.00
		STEP E	46.6340	3,730.72	8,083.22	96,998.72
		STEP F	47.7856	3,822.84	8,282.83	99,394.04
		STEP G	48.9657	3,917.25	8,487.38	101,848.65
		STEP H	50.1750	4,014.00	8,697.00	104,364.00
		STEP I	51.4141	4,113.12	8,911.77	106,941.32
		STEP J	52.6838	4,214.70	9,131.85	109,582.30
		STEP K	53.9849	4,318.79	9,357.38	112,288.59
		STEP L	55.3182	4,425.45	9,588.48	115,061.85
		STEP M	56.6843	4,534.74	9,825.27	117,903.34
B800	POLICE SOCIAL SVCS ADMINSTR	STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	45.8878	3,671.02	7,953.88	95,446.62
		STEP C	47.0210	3,761.68	8,150.30	97,803.68
		STEP D	48.1821	3,854.56	8,351.56	100,218.76
		STEP E	49.3721	3,949.76	8,557.83	102,693.96
		STEP F	50.5914	4,047.31	8,769.17	105,230.11
		STEP G	51.8408	4,147.26	8,985.73	107,828.86
		STEP H	53.1211	4,249.68	9,207.65	110,491.88
		STEP I	54.4329	4,354.63	9,435.03	113,220.43
		STEP J	55.7772	4,462.17	9,668.04	116,016.57
		STEP K	57.1547	4,572.37	9,906.81	118,881.77
		STEP L	58.5662	4,685.29	10,151.47	121,817.69
		STEP M	60.0125	4,801.00	10,402.16	124,826.00

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B801	POWER ENGINEERING MANAGER					
		STEP A	68.9362	5,514.89	11,948.94	143,387.29
		STEP B	70.6379	5,651.03	12,243.90	146,926.83
		STEP C	72.3824	5,790.59	12,546.28	150,555.39
		STEP D	74.1699	5,933.59	12,856.11	154,273.39
		STEP E	76.0016	6,080.12	13,173.61	158,083.32
		STEP F	77.8785	6,230.28	13,498.94	161,987.28
		STEP G	79.8018	6,384.14	13,832.31	165,987.74
		STEP H	81.7726	6,541.80	14,173.91	170,087.00
		STEP I	83.7921	6,703.36	14,523.96	174,287.56
		STEP J	85.8614	6,868.91	14,882.64	178,591.71
		STEP K	87.9818	7,038.54	15,250.17	183,002.14
		STEP L	90.1546	7,212.36	15,626.79	187,521.56
		STEP M	92.3811	7,390.48	16,012.72	192,152.68
B802	POWER GENERATION SUPERTINDENT					
		STEP A	63.2677	5,061.41	10,966.40	131,596.81
		STEP B	64.8296	5,186.36	11,237.13	134,845.56
		STEP C	66.4307	5,314.45	11,514.65	138,175.85
		STEP D	68.0712	5,445.69	11,799.00	141,588.09
		STEP E	69.7523	5,580.18	12,090.39	145,084.78
		STEP F	71.4749	5,717.99	12,388.98	148,667.79
		STEP G	73.2401	5,859.20	12,694.95	152,339.40
		STEP H	75.0487	6,003.89	13,008.44	156,101.29
		STEP I	76.9022	6,152.17	13,329.71	159,956.57
		STEP J	78.8013	6,304.10	13,658.89	163,906.70
		STEP K	80.7474	6,459.79	13,996.21	167,954.59
		STEP L	82.7416	6,619.32	14,341.87	172,102.52
		STEP M	84.7850	6,782.80	14,696.06	176,352.80
B803	POWER PLANT OPS & MAINT SUPV					
		STEP A	60.2506	4,820.04	10,443.43	125,321.24
		STEP B	61.7378	4,939.02	10,701.21	128,414.62
		STEP C	63.2625	5,061.00	10,965.50	131,586.00
		STEP D	64.8249	5,185.99	11,236.31	134,835.79
		STEP E	66.4258	5,314.06	11,513.80	138,165.66
		STEP F	68.0662	5,445.29	11,798.14	141,577.69
		STEP G	69.7472	5,579.77	12,089.51	145,074.17
		STEP H	71.4697	5,717.57	12,388.08	148,656.97
		STEP I	73.2347	5,858.77	12,694.01	152,328.17
		STEP J	75.0433	6,003.46	13,007.50	156,090.06
		STEP K	76.8966	6,151.72	13,328.74	159,944.92
		STEP L	78.7956	6,303.64	13,657.90	163,894.84
		STEP M	80.7416	6,459.32	13,995.21	167,942.52

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B804	POWER SUPPLY & PORTFOLIO ADMST					
		STEP A	65.4522	5,236.17	11,345.04	136,140.57
		STEP B	67.0680	5,365.44	11,625.12	139,501.44
		STEP C	68.7242	5,497.93	11,912.19	142,946.33
		STEP D	70.4214	5,633.71	12,206.37	146,476.51
		STEP E	72.1606	5,772.84	12,507.83	150,094.04
		STEP F	73.9427	5,915.41	12,816.73	153,800.81
		STEP G	75.7688	6,061.50	13,133.25	157,599.10
		STEP H	77.6400	6,211.20	13,457.60	161,491.20
		STEP I	79.5573	6,364.58	13,789.93	165,479.18
		STEP J	81.5221	6,521.76	14,130.49	169,565.96
		STEP K	83.5353	6,682.82	14,479.45	173,753.42
		STEP L	85.5983	6,847.86	14,837.03	178,044.46
		STEP M	87.7122	7,016.97	15,203.44	182,441.37
B805	PREVENTATIVE MAINT SUPERVISOR					
		STEP A	43.5705	3,485.64	7,552.22	90,626.64
		STEP B	44.6458	3,571.66	7,738.60	92,863.26
		STEP C	45.7484	3,659.87	7,929.72	95,156.67
		STEP D	46.8782	3,750.25	8,125.55	97,506.65
		STEP E	48.0359	3,842.87	8,326.22	99,914.67
		STEP F	49.2222	3,937.77	8,531.84	102,382.17
		STEP G	50.4378	4,035.02	8,742.55	104,910.62
		STEP H	51.6834	4,134.67	8,958.45	107,501.47
		STEP I	52.9598	4,236.78	9,179.69	110,156.38
		STEP J	54.2677	4,341.41	9,406.40	112,876.81
		STEP K	55.6078	4,448.62	9,638.68	115,664.22
		STEP L	56.9812	4,558.49	9,876.74	118,520.89
		STEP M	58.3884	4,671.07	10,120.65	121,447.87
B806	PRINCIPAL ENGINEER					
		STEP A	51.2263	4,098.10	8,879.22	106,550.70
		STEP B	52.4907	4,199.25	9,098.38	109,180.65
		STEP C	53.7870	4,302.96	9,323.08	111,876.96
		STEP D	55.1154	4,409.23	9,553.33	114,640.03
		STEP E	56.4765	4,518.12	9,789.26	117,471.12
		STEP F	57.8712	4,629.69	10,031.00	120,372.09
		STEP G	59.3005	4,744.04	10,278.75	123,345.04
		STEP H	60.7650	4,861.20	10,532.60	126,391.20
		STEP I	62.2656	4,981.24	10,792.70	129,512.44
		STEP J	63.8032	5,104.25	11,059.22	132,710.65
		STEP K	65.3789	5,230.31	11,332.34	135,988.11
		STEP L	66.9936	5,359.48	11,612.22	139,346.68
		STEP M	68.6480	5,491.84	11,898.98	142,787.84

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B807	PRINCIPAL PLANNER	STEP A	47.3068	3,784.54	8,199.84	98,398.14
		STEP B	48.4746	3,877.96	8,402.26	100,827.16
		STEP C	49.6717	3,973.73	8,609.76	103,317.13
		STEP D	50.8984	4,071.87	8,822.38	105,868.67
		STEP E	52.1554	4,172.43	9,040.26	108,483.23
		STEP F	53.4434	4,275.47	9,263.52	111,162.27
		STEP G	54.7633	4,381.06	9,492.30	113,907.66
		STEP H	56.1157	4,489.25	9,726.72	116,720.65
		STEP I	57.5015	4,600.12	9,966.92	119,603.12
		STEP J	58.9216	4,713.72	10,213.07	122,556.92
		STEP K	60.3767	4,830.13	10,465.29	125,583.53
		STEP L	61.8678	4,949.42	10,723.75	128,685.02
		STEP M	63.3957	5,071.65	10,988.58	131,863.05
B808	PUB AFFAIRS&COMMUNICAT ADMNSTR	STEP A	44.7824	3,582.59	7,762.28	93,147.39
		STEP B	45.8878	3,671.02	7,953.88	95,446.62
		STEP C	47.0210	3,761.68	8,150.30	97,803.68
		STEP D	48.1821	3,854.56	8,351.56	100,218.76
		STEP E	49.3721	3,949.76	8,557.83	102,693.96
		STEP F	50.5914	4,047.31	8,769.17	105,230.11
		STEP G	51.8408	4,147.26	8,985.73	107,828.86
		STEP H	53.1211	4,249.68	9,207.65	110,491.88
		STEP I	54.4329	4,354.63	9,435.03	113,220.43
		STEP J	55.7772	4,462.17	9,668.04	116,016.57
		STEP K	57.1547	4,572.37	9,906.81	118,881.77
		STEP L	58.5662	4,685.29	10,151.47	121,817.69
		STEP M	60.0125	4,801.00	10,402.16	124,826.00
B809	PUBLIC AFFAIRS&COMMNCT DIRECTOR	STEP A	56.6292	4,530.33	9,815.72	117,788.73
		STEP B	58.0272	4,642.17	10,058.04	120,696.57
		STEP C	59.4602	4,756.81	10,306.43	123,677.21
		STEP D	60.9286	4,874.28	10,560.95	126,731.48
		STEP E	62.4333	4,994.66	10,821.77	129,861.26
		STEP F	63.9751	5,118.00	11,089.01	133,068.20
		STEP G	65.5551	5,244.40	11,362.88	136,354.60
		STEP H	67.1740	5,373.92	11,643.49	139,721.92
		STEP I	68.8330	5,506.64	11,931.05	143,172.64
		STEP J	70.5329	5,642.63	12,225.70	146,708.43
		STEP K	72.2748	5,781.98	12,527.63	150,331.58
		STEP L	74.0596	5,924.76	12,837.00	154,043.96
		STEP M	75.8886	6,071.08	13,154.02	157,848.28

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B810	PUBLIC INFORMATION OFFICER					
		STEP A	41.0425	3,283.40	7,114.03	85,368.40
		STEP B	42.0555	3,364.44	7,289.62	87,475.44
		STEP C	43.0942	3,447.53	7,469.66	89,635.93
		STEP D	44.1584	3,532.67	7,654.12	91,849.47
		STEP E	45.2489	3,619.91	7,843.14	94,117.71
		STEP F	46.3663	3,709.30	8,036.82	96,441.90
		STEP G	47.5115	3,800.92	8,235.32	98,823.92
		STEP H	48.6848	3,894.78	8,438.69	101,264.38
		STEP I	49.8871	3,990.96	8,647.09	103,765.16
		STEP J	51.1191	4,089.52	8,860.64	106,327.72
		STEP K	52.3816	4,190.52	9,079.47	108,953.72
		STEP L	53.6752	4,294.01	9,303.70	111,644.41
		STEP M	55.0007	4,400.05	9,533.45	114,401.45
B811	PUBLIC WORKS DIRECTOR					
		STEP A	62.2090	4,976.72	10,782.89	129,394.72
		STEP B	63.7448	5,099.58	11,049.09	132,589.18
		STEP C	65.3191	5,225.52	11,321.97	135,863.72
		STEP D	66.9322	5,354.57	11,601.58	139,218.97
		STEP E	68.5851	5,486.80	11,888.08	142,657.00
		STEP F	70.2789	5,622.31	12,181.67	146,180.11
		STEP G	72.0144	5,761.15	12,482.49	149,789.95
		STEP H	73.7929	5,903.43	12,790.76	153,489.23
		STEP I	75.6154	6,049.23	13,106.66	157,280.03
		STEP J	77.4828	6,198.62	13,430.35	161,164.22
		STEP K	79.3963	6,351.70	13,762.02	165,144.30
		STEP L	81.3570	6,508.56	14,101.88	169,222.56
		STEP M	83.3662	6,669.29	14,450.14	173,401.69
B812	PURCHASING & WAREHOUSE MANAGER					
		STEP A	42.3644	3,389.15	7,343.16	88,117.95
		STEP B	43.4101	3,472.80	7,524.41	90,293.00
		STEP C	44.4822	3,558.57	7,710.24	92,522.97
		STEP D	45.5807	3,646.45	7,900.65	94,807.85
		STEP E	46.7064	3,736.51	8,095.77	97,149.31
		STEP F	47.8598	3,828.78	8,295.69	99,548.38
		STEP G	49.0418	3,923.34	8,500.57	102,006.94
		STEP H	50.2529	4,020.23	8,710.50	104,526.03
		STEP I	51.4940	4,119.52	8,925.62	107,107.52
		STEP J	52.7657	4,221.25	9,146.05	109,752.65
		STEP K	54.0688	4,325.50	9,371.92	112,463.10
		STEP L	55.4040	4,432.32	9,603.36	115,240.32
		STEP M	56.7723	4,541.78	9,840.53	118,086.38

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B813	RECREATION MANAGER					
		STEP A	42.1258	3,370.06	7,301.80	87,621.66
		STEP B	43.1661	3,453.28	7,482.12	89,785.48
		STEP C	44.2322	3,538.57	7,666.91	92,002.97
		STEP D	45.3245	3,625.96	7,856.24	94,274.96
		STEP E	46.4439	3,715.51	8,050.27	96,603.31
		STEP F	47.5909	3,807.27	8,249.08	98,989.07
		STEP G	48.7661	3,901.28	8,452.79	101,433.48
		STEP H	49.9705	3,997.64	8,661.55	103,938.64
		STEP I	51.2045	4,096.36	8,875.44	106,505.36
		STEP J	52.4691	4,197.52	9,094.64	109,135.72
		STEP K	53.7648	4,301.18	9,319.23	111,830.78
		STEP L	55.0926	4,407.40	9,549.38	114,592.60
		STEP M	56.4532	4,516.25	9,785.22	117,422.65
B814	RECREATION SUPERINTENDENT					
		STEP A	36.5591	2,924.72	6,336.91	76,042.92
		STEP B	37.4620	2,996.96	6,493.41	77,920.96
		STEP C	38.3872	3,070.97	6,653.78	79,845.37
		STEP D	39.3352	3,146.81	6,818.10	81,817.21
		STEP E	40.3066	3,224.52	6,986.47	83,837.72
		STEP F	41.3020	3,304.16	7,159.01	85,908.16
		STEP G	42.3220	3,385.76	7,335.81	88,029.76
		STEP H	43.3672	3,469.37	7,516.98	90,203.77
		STEP I	44.4382	3,555.05	7,702.62	92,431.45
		STEP J	45.5357	3,642.85	7,892.85	94,714.25
		STEP K	46.6602	3,732.81	8,087.76	97,053.21
		STEP L	47.8125	3,825.00	8,287.50	99,450.00
		STEP M	48.9933	3,919.46	8,492.17	101,906.06
B815	RECREATION SUPERVISOR					
		STEP A	31.8553	2,548.42	5,521.58	66,259.02
		STEP B	32.6420	2,611.36	5,657.94	67,895.36
		STEP C	33.4481	2,675.84	5,797.67	69,572.04
		STEP D	34.2742	2,741.93	5,940.86	71,290.33
		STEP E	35.1206	2,809.64	6,087.57	73,050.84
		STEP F	35.9879	2,879.03	6,237.90	74,854.83
		STEP G	36.8768	2,950.14	6,391.97	76,703.74
		STEP H	37.7874	3,022.99	6,549.81	78,597.79
		STEP I	38.7206	3,097.64	6,711.57	80,538.84
		STEP J	39.6769	3,174.15	6,877.32	82,527.95
		STEP K	40.6568	3,252.54	7,047.17	84,566.14
		STEP L	41.6608	3,332.86	7,221.20	86,654.46
		STEP M	42.6897	3,415.17	7,399.54	88,794.57

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B846	REFUSE & STORMWATER MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	59.0537	4,724.29	10,235.97	122,831.69
		STEP C	60.5121	4,840.96	10,488.76	125,865.16
		STEP D	62.0065	4,960.52	10,747.79	128,973.52
		STEP E	63.5378	5,083.02	11,013.21	132,158.62
		STEP F	65.1070	5,208.56	11,285.21	135,422.56
		STEP G	66.7149	5,337.19	11,563.91	138,766.99
		STEP H	68.3624	5,468.99	11,849.48	142,193.79
		STEP I	70.0507	5,604.05	12,142.12	145,705.45
		STEP J	71.7808	5,742.46	12,442.00	149,304.06
		STEP K	73.5534	5,884.27	12,749.25	152,991.07
		STEP L	75.3699	6,029.59	13,064.11	156,769.39
		STEP M	77.2312	6,178.49	13,386.74	160,640.89
B816	REFUSE SUPERINTENDENT					
		STEP A	40.8726	3,269.80	7,084.58	85,015.00
		STEP B	41.8814	3,350.51	7,259.44	87,113.31
		STEP C	42.9158	3,433.26	7,438.73	89,264.86
		STEP D	43.9756	3,518.04	7,622.43	91,469.24
		STEP E	45.0617	3,604.93	7,810.69	93,728.33
		STEP F	46.1745	3,693.96	8,003.58	96,042.96
		STEP G	47.3148	3,785.18	8,201.23	98,414.78
		STEP H	48.4833	3,878.66	8,403.77	100,845.26
		STEP I	49.6806	3,974.44	8,611.30	103,335.64
		STEP J	50.9075	4,072.60	8,823.96	105,887.60
		STEP K	52.1647	4,173.17	9,041.88	108,502.57
		STEP L	53.4530	4,276.24	9,265.18	111,182.24
		STEP M	54.7731	4,381.84	9,494.00	113,928.04
B817	REFUSE SUPERVISOR					
		STEP A	34.4344	2,754.75	5,968.62	71,623.55
		STEP B	35.2838	2,822.70	6,115.85	73,390.30
		STEP C	36.1552	2,892.41	6,266.90	75,202.81
		STEP D	37.0481	2,963.84	6,421.67	77,060.04
		STEP E	37.9631	3,037.04	6,580.27	78,963.24
		STEP F	38.9007	3,112.05	6,742.78	80,913.45
		STEP G	39.8613	3,188.90	6,909.29	82,911.50
		STEP H	40.8457	3,267.65	7,079.92	84,959.05
		STEP I	41.8545	3,348.36	7,254.78	87,057.36
		STEP J	42.8880	3,431.04	7,433.92	89,207.04
		STEP K	43.9472	3,515.77	7,617.51	91,410.17
		STEP L	45.0326	3,602.60	7,805.65	93,667.80
		STEP M	46.1447	3,691.57	7,998.41	95,980.97

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B819	RISK MANAGER	STEP A	51.2305	4,098.44	8,879.95	106,559.44
		STEP B	52.4952	4,199.61	9,099.16	109,190.01
		STEP C	53.7916	4,303.32	9,323.87	111,886.52
		STEP D	55.1201	4,409.60	9,554.15	114,649.80
		STEP E	56.4813	4,518.50	9,790.09	117,481.10
		STEP F	57.8761	4,630.08	10,031.85	120,382.28
		STEP G	59.3055	4,744.44	10,279.62	123,355.44
		STEP H	60.7701	4,861.60	10,533.48	126,401.80
		STEP I	62.2708	4,981.66	10,793.60	129,523.26
		STEP J	63.8086	5,104.68	11,060.15	132,721.88
		STEP K	65.3844	5,230.75	11,333.29	135,999.55
		STEP L	66.9992	5,359.93	11,613.19	139,358.33
		STEP M	68.6539	5,492.31	11,900.00	142,800.11
B820	SAFETY COORDINATOR	STEP A	37.3188	2,985.50	6,468.59	77,623.10
		STEP B	38.2400	3,059.20	6,628.26	79,539.20
		STEP C	39.1843	3,134.74	6,791.94	81,503.34
		STEP D	40.1520	3,212.16	6,959.68	83,516.16
		STEP E	41.1436	3,291.48	7,131.55	85,578.68
		STEP F	42.1598	3,372.78	7,307.69	87,692.38
		STEP G	43.2009	3,456.07	7,488.15	89,857.87
		STEP H	44.2678	3,541.42	7,673.08	92,077.02
		STEP I	45.3610	3,628.88	7,862.57	94,350.88
		STEP J	46.4813	3,718.50	8,056.75	96,681.10
		STEP K	47.6291	3,810.32	8,255.71	99,068.52
		STEP L	48.8054	3,904.43	8,459.60	101,515.23
		STEP M	50.0107	4,000.85	8,668.52	104,022.25
B821	SR BUSINESS SYSTEMS ANALYST	STEP A	35.4616	2,836.92	6,146.67	73,760.12
		STEP B	36.3369	2,906.95	6,298.39	75,580.75
		STEP C	37.2343	2,978.74	6,453.94	77,447.34
		STEP D	38.1538	3,052.30	6,613.32	79,359.90
		STEP E	39.0960	3,127.68	6,776.64	81,319.68
		STEP F	40.0615	3,204.92	6,943.99	83,327.92
		STEP G	41.0509	3,284.07	7,115.48	85,385.87
		STEP H	42.0647	3,365.17	7,291.21	87,494.57
		STEP I	43.1036	3,448.28	7,471.29	89,655.48
		STEP J	44.1680	3,533.44	7,655.78	91,869.44
		STEP K	45.2587	3,620.69	7,844.84	94,138.09
		STEP L	46.3764	3,710.11	8,038.57	96,462.91
		STEP M	47.5218	3,801.74	8,237.11	98,845.34

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B822	SR DATABASE ANALYST					
		STEP A	36.0577	2,884.61	6,250.00	75,000.01
		STEP B	36.9482	2,955.85	6,404.35	76,852.25
		STEP C	37.8607	3,028.85	6,562.52	78,750.25
		STEP D	38.7957	3,103.65	6,724.58	80,695.05
		STEP E	39.7538	3,180.30	6,890.65	82,687.90
		STEP F	40.7355	3,258.84	7,060.82	84,729.84
		STEP G	41.7416	3,339.32	7,235.21	86,822.52
		STEP H	42.7724	3,421.79	7,413.88	88,966.59
		STEP I	43.8287	3,506.29	7,596.97	91,163.69
		STEP J	44.9111	3,592.88	7,784.59	93,415.08
		STEP K	46.0203	3,681.62	7,976.85	95,722.22
		STEP L	47.1567	3,772.53	8,173.82	98,085.93
		STEP M	48.3213	3,865.70	8,375.69	100,508.30
B823	SR DEPUTY CITY ATTORNEY					
		STEP A	65.0919	5,207.35	11,282.59	135,391.15
		STEP B	66.6987	5,335.89	11,561.10	138,733.29
		STEP C	68.3459	5,467.67	11,846.62	142,159.47
		STEP D	70.0338	5,602.70	12,139.19	145,670.30
		STEP E	71.7633	5,741.06	12,438.97	149,267.66
		STEP F	73.5356	5,882.84	12,746.17	152,954.04
		STEP G	75.3516	6,028.12	13,060.94	156,731.32
		STEP H	77.2125	6,177.00	13,383.50	160,602.00
		STEP I	79.1194	6,329.55	13,714.02	164,568.35
		STEP J	81.0733	6,485.86	14,052.70	168,632.46
		STEP K	83.0755	6,646.04	14,399.75	172,797.04
		STEP L	85.1271	6,810.16	14,755.36	177,064.36
		STEP M	87.2294	6,978.35	15,119.76	181,437.15
B951	SR DEVELOPMENT SERVICES ANALYST					
		STEP A	35.6131	2,849.04	6,172.93	74,075.24
		STEP B	36.4922	2,919.37	6,325.31	75,903.77
		STEP C	37.3934	2,991.47	6,481.52	77,778.27
		STEP D	38.3168	3,065.34	6,641.57	79,698.94
		STEP E	39.2631	3,141.04	6,805.60	81,667.24
		STEP F	40.2328	3,218.62	6,973.68	83,684.22
		STEP G	41.2263	3,298.10	7,145.89	85,750.70
		STEP H	42.2445	3,379.56	7,322.38	87,868.56
		STEP I	43.2877	3,463.01	7,503.20	90,038.41
		STEP J	44.3568	3,548.54	7,688.51	92,262.14
		STEP K	45.4522	3,636.17	7,878.38	94,540.57
		STEP L	46.5747	3,725.97	8,072.94	96,875.37
		STEP M	47.7249	3,817.99	8,272.31	99,267.79

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B824	SR ELECTRIC BUSINESS ANALYST	STEP A	48.5181	3,881.44	8,409.80	100,917.64
		STEP B	49.7159	3,977.27	8,617.42	103,409.07
		STEP C	50.9437	4,075.49	8,830.24	105,962.89
		STEP D	52.2018	4,176.14	9,048.31	108,579.74
		STEP E	53.4909	4,279.27	9,271.75	111,261.07
		STEP F	54.8119	4,384.95	9,500.72	114,008.75
		STEP G	56.1656	4,493.24	9,735.37	116,824.44
		STEP H	57.5527	4,604.21	9,975.80	119,709.61
		STEP I	58.9741	4,717.92	10,222.17	122,666.12
		STEP J	60.4304	4,834.43	10,474.60	125,695.23
		STEP K	61.9229	4,953.83	10,733.30	128,799.63
		STEP L	63.4521	5,076.16	10,998.36	131,980.36
		STEP M	65.0191	5,201.52	11,269.97	135,239.72
B825	SR ENERGY SERVICES ACCOUNT REP	STEP A	48.5758	3,886.06	8,419.80	101,037.66
		STEP B	49.7747	3,981.97	8,627.61	103,531.37
		STEP C	51.0040	4,080.32	8,840.69	106,088.32
		STEP D	52.2636	4,181.08	9,059.02	108,708.28
		STEP E	53.5543	4,284.34	9,282.74	111,392.94
		STEP F	54.8768	4,390.14	9,511.97	114,143.74
		STEP G	56.2321	4,498.56	9,746.89	116,962.76
		STEP H	57.6207	4,609.65	9,987.58	119,851.05
		STEP I	59.0437	4,723.49	10,234.24	122,810.89
		STEP J	60.5019	4,840.15	10,487.00	125,843.95
		STEP K	61.9961	4,959.68	10,745.99	128,951.88
		STEP L	63.5271	5,082.16	11,011.36	132,136.36
		STEP M	65.0960	5,207.68	11,283.30	135,399.68
B826	SR ENGINEER	STEP A	43.5792	3,486.33	7,553.72	90,644.73
		STEP B	44.6550	3,572.40	7,740.20	92,882.40
		STEP C	45.7577	3,660.61	7,931.33	95,176.01
		STEP D	46.8878	3,751.02	8,127.21	97,526.62
		STEP E	48.0458	3,843.66	8,327.93	99,935.26
		STEP F	49.2322	3,938.57	8,533.58	102,402.97
		STEP G	50.4481	4,035.84	8,744.33	104,932.04
		STEP H	51.6940	4,135.52	8,960.29	107,523.52
		STEP I	52.9706	4,237.64	9,181.57	110,178.84
		STEP J	54.2788	4,342.30	9,408.32	112,899.90
		STEP K	55.6193	4,449.54	9,640.67	115,688.14
		STEP L	56.9928	4,559.42	9,878.75	118,545.02
		STEP M	58.4003	4,672.02	10,122.71	121,472.62

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B947	SR GIS ANALYST	STEP A	35.4589	2,836.71	6,146.20	73,754.51
		STEP B	36.3342	2,906.73	6,297.92	75,575.13
		STEP C	37.2315	2,978.52	6,453.46	77,441.52
		STEP D	38.1510	3,052.08	6,612.84	79,354.08
		STEP E	39.0931	3,127.44	6,776.13	81,313.64
		STEP F	40.0587	3,204.69	6,943.50	83,322.09
		STEP G	41.0480	3,283.84	7,114.98	85,379.84
		STEP H	42.0616	3,364.92	7,290.67	87,488.12
		STEP I	43.1004	3,448.03	7,470.73	89,648.83
		STEP J	44.1648	3,533.18	7,655.23	91,862.78
		STEP K	45.2555	3,620.44	7,844.28	94,131.44
		STEP L	46.3731	3,709.84	8,038.00	96,456.04
		STEP M	47.5183	3,801.46	8,236.50	98,838.06
B827	SR HUMAN RESOURCES ANALYST	STEP A	39.1848	3,134.78	6,792.03	81,504.38
		STEP B	40.1519	3,212.15	6,959.66	83,515.95
		STEP C	41.1434	3,291.47	7,131.52	85,578.27
		STEP D	42.1596	3,372.76	7,307.66	87,691.96
		STEP E	43.2008	3,456.06	7,488.13	89,857.66
		STEP F	44.2676	3,541.40	7,673.05	92,076.60
		STEP G	45.3608	3,628.86	7,862.53	94,350.46
		STEP H	46.4811	3,718.48	8,056.72	96,680.68
		STEP I	47.6290	3,810.32	8,255.69	99,068.32
		STEP J	48.8053	3,904.42	8,459.58	101,515.02
		STEP K	50.0105	4,000.84	8,668.48	104,021.84
		STEP L	51.2456	4,099.64	8,882.57	106,590.84
		STEP M	52.5111	4,200.88	9,101.92	109,223.08
B828	SR IT ANALYST	STEP A	35.5077	2,840.61	6,154.66	73,856.01
		STEP B	36.3841	2,910.72	6,306.57	75,678.92
		STEP C	37.2826	2,982.60	6,462.31	77,547.80
		STEP D	38.2034	3,056.27	6,621.92	79,463.07
		STEP E	39.1469	3,131.75	6,785.46	81,425.55
		STEP F	40.1136	3,209.08	6,953.02	83,436.28
		STEP G	41.1043	3,288.34	7,124.74	85,496.94
		STEP H	42.1194	3,369.55	7,300.69	87,608.35
		STEP I	43.1596	3,452.76	7,481.00	89,771.96
		STEP J	44.2255	3,538.04	7,665.75	91,989.04
		STEP K	45.3177	3,625.41	7,855.06	94,260.81
		STEP L	46.4368	3,714.94	8,049.04	96,588.54
		STEP M	47.5836	3,806.68	8,247.82	98,973.88

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B829	SR PLANNER	STEP A	41.1373	3,290.98	7,130.46	85,565.58
		STEP B	42.1528	3,372.22	7,306.48	87,677.82
		STEP C	43.1938	3,455.50	7,486.92	89,843.10
		STEP D	44.2606	3,540.84	7,671.83	92,062.04
		STEP E	45.3536	3,628.28	7,861.29	94,335.48
		STEP F	46.4736	3,717.88	8,055.42	96,665.08
		STEP G	47.6214	3,809.71	8,254.37	99,052.51
		STEP H	48.7974	3,903.79	8,458.21	101,498.59
		STEP I	50.0024	4,000.19	8,667.08	104,004.99
		STEP J	51.2374	4,098.99	8,881.14	106,573.79
		STEP K	52.5027	4,200.21	9,100.46	109,205.61
		STEP L	53.7993	4,303.94	9,325.21	111,902.54
		STEP M	55.1279	4,410.23	9,555.50	114,666.03
B830	SR POWER ENGINEER	STEP A	61.0097	4,880.77	10,575.01	126,900.17
		STEP B	62.5158	5,001.26	10,836.07	130,032.86
		STEP C	64.0597	5,124.77	11,103.68	133,244.17
		STEP D	65.6417	5,251.33	11,377.89	136,534.73
		STEP E	67.2628	5,381.02	11,658.88	139,906.62
		STEP F	68.9240	5,513.92	11,946.82	143,361.92
		STEP G	70.6260	5,650.08	12,241.84	146,902.08
		STEP H	72.3702	5,789.61	12,544.16	150,530.01
		STEP I	74.1575	5,932.60	12,853.96	154,247.60
		STEP J	75.9889	6,079.11	13,171.40	158,056.91
		STEP K	77.8655	6,229.24	13,496.68	161,960.24
		STEP L	79.7885	6,383.08	13,830.00	165,960.08
		STEP M	81.7589	6,540.71	14,171.54	170,058.51
B831	SR POWER PLANT ENGINEER	STEP A	61.0097	4,880.77	10,575.01	126,900.17
		STEP B	62.5158	5,001.26	10,836.07	130,032.86
		STEP C	64.0597	5,124.77	11,103.68	133,244.17
		STEP D	65.6417	5,251.33	11,377.89	136,534.73
		STEP E	67.2628	5,381.02	11,658.88	139,906.62
		STEP F	68.9240	5,513.92	11,946.82	143,361.92
		STEP G	70.6260	5,650.08	12,241.84	146,902.08
		STEP H	72.3702	5,789.61	12,544.16	150,530.01
		STEP I	74.1575	5,932.60	12,853.96	154,247.60
		STEP J	75.9889	6,079.11	13,171.40	158,056.91
		STEP K	77.8655	6,229.24	13,496.68	161,960.24
		STEP L	79.7885	6,383.08	13,830.00	165,960.08
		STEP M	81.7589	6,540.71	14,171.54	170,058.51

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B833	STREET MAINT SUPERINTENDENT					
		STEP A	43.5705	3,485.64	7,552.22	90,626.64
		STEP B	44.6458	3,571.66	7,738.60	92,863.26
		STEP C	45.7484	3,659.87	7,929.72	95,156.67
		STEP D	46.8782	3,750.25	8,125.55	97,506.65
		STEP E	48.0359	3,842.87	8,326.22	99,914.67
		STEP F	49.2222	3,937.77	8,531.84	102,382.17
		STEP G	50.4378	4,035.02	8,742.55	104,910.62
		STEP H	51.6834	4,134.67	8,958.45	107,501.47
		STEP I	52.9598	4,236.78	9,179.69	110,156.38
		STEP J	54.2677	4,341.41	9,406.40	112,876.81
		STEP K	55.6078	4,448.62	9,638.68	115,664.22
		STEP L	56.9812	4,558.49	9,876.74	118,520.89
		STEP M	58.3884	4,671.07	10,120.65	121,447.87
B832	STREET MAINT SUPERVISOR					
		STEP A	33.2846	2,662.76	5,769.33	69,231.96
		STEP B	34.1062	2,728.49	5,911.74	70,940.89
		STEP C	34.9485	2,795.88	6,057.74	72,692.88
		STEP D	35.8116	2,864.92	6,207.34	74,488.12
		STEP E	36.6960	2,935.68	6,360.64	76,327.68
		STEP F	37.6022	3,008.17	6,517.71	78,212.57
		STEP G	38.5308	3,082.46	6,678.67	80,144.06
		STEP H	39.4824	3,158.59	6,843.61	82,123.39
		STEP I	40.4575	3,236.60	7,012.63	84,151.60
		STEP J	41.4566	3,316.52	7,185.81	86,229.72
		STEP K	42.4804	3,398.43	7,363.26	88,359.23
		STEP L	43.5295	3,482.36	7,545.11	90,541.36
		STEP M	44.6045	3,568.36	7,731.44	92,777.36
B834	URBAN FORESTER					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	36.4187	2,913.49	6,312.57	75,750.89
		STEP C	37.3180	2,985.44	6,468.45	77,621.44
		STEP D	38.2397	3,059.17	6,628.21	79,538.57
		STEP E	39.1840	3,134.72	6,791.89	81,502.72
		STEP F	40.1517	3,212.13	6,959.62	83,515.53
		STEP G	41.1433	3,291.46	7,131.50	85,578.06
		STEP H	42.1594	3,372.75	7,307.62	87,691.55
		STEP I	43.2006	3,456.04	7,488.10	89,857.24
		STEP J	44.2675	3,541.40	7,673.03	92,076.40
		STEP K	45.3607	3,628.85	7,862.52	94,350.25
		STEP L	46.4809	3,718.47	8,056.68	96,680.27
		STEP M	47.6288	3,810.30	8,255.65	99,067.90

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B835	WATER CONSERVATION ADMINSTR					
		STEP A	39.2069	3,136.55	6,795.86	81,550.35
		STEP B	40.1748	3,213.98	6,963.63	83,563.58
		STEP C	41.1670	3,293.36	7,135.61	85,627.36
		STEP D	42.1836	3,374.68	7,311.82	87,741.88
		STEP E	43.2254	3,458.03	7,492.40	89,908.83
		STEP F	44.2929	3,543.43	7,677.43	92,129.23
		STEP G	45.3867	3,630.93	7,867.02	94,404.33
		STEP H	46.5076	3,720.60	8,061.31	96,735.80
		STEP I	47.6561	3,812.48	8,260.39	99,124.68
		STEP J	48.8331	3,906.64	8,464.40	101,572.84
		STEP K	50.0391	4,003.12	8,673.44	104,081.32
		STEP L	51.2748	4,101.98	8,887.63	106,651.58
		STEP M	52.5411	4,203.28	9,107.12	109,285.48
B836	WATER DISTRIBUTION SUPERVISOR					
		STEP A	35.5414	2,843.31	6,160.50	73,926.11
		STEP B	36.4187	2,913.49	6,312.57	75,750.89
		STEP C	37.3180	2,985.44	6,468.45	77,621.44
		STEP D	38.2397	3,059.17	6,628.21	79,538.57
		STEP E	39.1840	3,134.72	6,791.89	81,502.72
		STEP F	40.1517	3,212.13	6,959.62	83,515.53
		STEP G	41.1433	3,291.46	7,131.50	85,578.06
		STEP H	42.1594	3,372.75	7,307.62	87,691.55
		STEP I	43.2006	3,456.04	7,488.10	89,857.24
		STEP J	44.2675	3,541.40	7,673.03	92,076.40
		STEP K	45.3607	3,628.85	7,862.52	94,350.25
		STEP L	46.4809	3,718.47	8,056.68	96,680.27
		STEP M	47.6288	3,810.30	8,255.65	99,067.90
B850	WATER DISTRIBUTION SUPT					
		STEP A	42.9210	3,433.68	7,439.64	89,275.68
		STEP B	44.6389	3,571.11	7,737.40	92,848.91
		STEP C	45.7413	3,659.30	7,928.49	95,141.90
		STEP D	46.8709	3,749.67	8,124.28	97,491.47
		STEP E	48.0284	3,842.27	8,324.92	99,899.07
		STEP F	49.2145	3,937.16	8,530.51	102,366.16
		STEP G	50.4299	4,034.39	8,741.18	104,894.19
		STEP H	51.6753	4,134.02	8,957.05	107,484.62
		STEP I	52.9516	4,236.12	9,178.27	110,139.32
		STEP J	54.2592	4,340.73	9,404.92	112,859.13
		STEP K	55.5992	4,447.93	9,637.19	115,646.33
		STEP L	56.9723	4,557.78	9,875.19	118,502.38
		STEP M	58.3793	4,670.34	10,119.07	121,428.94

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B837	WATER QUALITY LAB SUPERVISOR					
		STEP A	37.3171	2,985.36	6,468.29	77,619.56
		STEP B	38.2381	3,059.04	6,627.93	79,535.24
		STEP C	39.1824	3,134.59	6,791.61	81,499.39
		STEP D	40.1501	3,212.00	6,959.35	83,512.20
		STEP E	41.1416	3,291.32	7,131.21	85,574.52
		STEP F	42.1576	3,372.60	7,307.31	87,687.80
		STEP G	43.1987	3,455.89	7,487.77	89,853.29
		STEP H	44.2657	3,541.25	7,672.72	92,072.65
		STEP I	45.3588	3,628.70	7,862.19	94,346.30
		STEP J	46.4790	3,718.32	8,056.36	96,676.32
		STEP K	47.6269	3,810.15	8,255.32	99,063.95
		STEP L	48.8030	3,904.24	8,459.18	101,510.24
		STEP M	50.0083	4,000.66	8,668.10	104,017.26
B838	WATER TRMT PLT CHIEF OPERATOR					
		STEP A	42.6478	3,411.82	7,392.28	88,707.42
		STEP B	43.7006	3,496.04	7,574.77	90,897.24
		STEP C	44.7798	3,582.38	7,761.83	93,141.98
		STEP D	45.8856	3,670.84	7,953.50	95,442.04
		STEP E	47.0188	3,761.50	8,149.92	97,799.10
		STEP F	48.1800	3,854.40	8,351.20	100,214.40
		STEP G	49.3699	3,949.59	8,557.44	102,689.39
		STEP H	50.5891	4,047.12	8,768.77	105,225.32
		STEP I	51.8384	4,147.07	8,985.32	107,823.87
		STEP J	53.1186	4,249.48	9,207.22	110,486.68
		STEP K	54.4305	4,354.44	9,434.62	113,215.44
		STEP L	55.7747	4,461.97	9,667.61	116,011.37
		STEP M	57.1521	4,572.16	9,906.36	118,876.36
B839	WATER UTILITY MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	59.0537	4,724.29	10,235.97	122,831.69
		STEP C	60.5121	4,840.96	10,488.76	125,865.16
		STEP D	62.0065	4,960.52	10,747.79	128,973.52
		STEP E	63.5378	5,083.02	11,013.21	132,158.62
		STEP F	65.1070	5,208.56	11,285.21	135,422.56
		STEP G	66.7149	5,337.19	11,563.91	138,766.99
		STEP H	68.3624	5,468.99	11,849.48	142,193.79
		STEP I	70.0507	5,604.05	12,142.12	145,705.45
		STEP J	71.7808	5,742.46	12,442.00	149,304.06
		STEP K	73.5534	5,884.27	12,749.25	152,991.07
		STEP L	75.3699	6,029.59	13,064.11	156,769.39
		STEP M	77.2312	6,178.49	13,386.74	160,640.89

CITY OF ROSEVILLE

SALARY SCHEDULE - B

Appendix: R
Percentage: 1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B840	WSTWTR COLLECTION SUPT					
		STEP A	43.5636	3,485.08	7,551.02	90,612.28
		STEP B	44.6389	3,571.11	7,737.40	92,848.91
		STEP C	45.7413	3,659.30	7,928.49	95,141.90
		STEP D	46.8709	3,749.67	8,124.28	97,491.47
		STEP E	48.0284	3,842.27	8,324.92	99,899.07
		STEP F	49.2146	3,937.16	8,530.53	102,366.36
		STEP G	50.4299	4,034.39	8,741.18	104,894.19
		STEP H	51.6753	4,134.02	8,957.05	107,484.62
		STEP I	52.9516	4,236.12	9,178.27	110,139.32
		STEP J	54.2592	4,340.73	9,404.92	112,859.13
		STEP K	55.5992	4,447.93	9,637.19	115,646.33
		STEP L	56.9723	4,557.78	9,875.19	118,502.38
		STEP M	58.3793	4,670.34	10,119.07	121,428.94
B841	WSTWTR COLLECTION SUPV					
		STEP A	35.5415	2,843.32	6,160.52	73,926.32
		STEP B	36.4187	2,913.49	6,312.57	75,750.89
		STEP C	37.3180	2,985.44	6,468.45	77,621.44
		STEP D	38.2397	3,059.17	6,628.21	79,538.57
		STEP E	39.1840	3,134.72	6,791.89	81,502.72
		STEP F	40.1517	3,212.13	6,959.62	83,515.53
		STEP G	41.1433	3,291.46	7,131.50	85,578.06
		STEP H	42.1594	3,372.75	7,307.62	87,691.55
		STEP I	43.2006	3,456.04	7,488.10	89,857.24
		STEP J	44.2675	3,541.40	7,673.03	92,076.40
		STEP K	45.3607	3,628.85	7,862.52	94,350.25
		STEP L	46.4809	3,718.47	8,056.68	96,680.27
		STEP M	47.6288	3,810.30	8,255.65	99,067.90
B842	WSTWTR TRMT PLT CHIEF OPERATOR					
		STEP A	46.9127	3,753.01	8,131.53	97,578.41
		STEP B	48.0706	3,845.64	8,332.23	99,986.84
		STEP C	49.2577	3,940.61	8,538.00	102,456.01
		STEP D	50.4742	4,037.93	8,748.86	104,986.33
		STEP E	51.7207	4,137.65	8,964.92	107,579.05
		STEP F	52.9980	4,239.84	9,186.32	110,235.84
		STEP G	54.3068	4,344.54	9,413.17	112,958.14
		STEP H	55.6480	4,451.84	9,645.65	115,747.84
		STEP I	57.0223	4,561.78	9,883.86	118,606.38
		STEP J	58.4305	4,674.44	10,127.95	121,535.44
		STEP K	59.8735	4,789.88	10,378.07	124,536.88
		STEP L	61.3522	4,908.17	10,634.38	127,612.57
		STEP M	62.8673	5,029.38	10,897.00	130,763.98

CITY OF ROSEVILLE
SALARY SCHEDULE - B

Appendix: R
Percentage:1.000

Effective 03/17/2018

MGTB MANAGEMENT-B

Job Code	Title	Step	Hourly	Bi-weekly	Monthly	Annual
B843	WSTWTR UTILITY MANAGER					
		STEP A	57.6313	4,610.50	9,989.42	119,873.10
		STEP B	59.0537	4,724.29	10,235.97	122,831.69
		STEP C	60.5121	4,840.96	10,488.76	125,865.16
		STEP D	62.0065	4,960.52	10,747.79	128,973.52
		STEP E	63.5378	5,083.02	11,013.21	132,158.62
		STEP F	65.1070	5,208.56	11,285.21	135,422.56
		STEP G	66.7149	5,337.19	11,563.91	138,766.99
		STEP H	68.3624	5,468.99	11,849.48	142,193.79
		STEP I	70.0507	5,604.05	12,142.12	145,705.45
		STEP J	71.7808	5,742.46	12,442.00	149,304.06
		STEP K	73.5534	5,884.27	12,749.25	152,991.07
		STEP L	75.3699	6,029.59	13,064.11	156,769.39
		STEP M	77.2312	6,178.49	13,386.74	160,640.89



COUNCIL COMMUNICATION

CC #: 9081

File #: 0206-03 & 0201-01

Title: Community Facilities Districts FY2018 Budget Adjustment
Contact: Vanessa Lieberman 916-774-5189 vlieberman@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.17.

RECOMMENDATION TO COUNCIL

The Finance Department recommends the City Council approve the attached ordinance authorizing the attached budget adjustment.

BACKGROUND

After a review of all the City's Community Facility District's (CFD) and Landscaping and Lighting District's (LLD) FY2018 budgets, multiple items were identified as needing adjustments to true-up to the fiscal year 2018 levies that were submitted to Placer County (County) and to increase budget spending capacity for some unplanned maintenance. These adjustments include:

- Item #1: Increasing the County administration fees, Willdan consulting fees and fiscal agents fees in fund 700 – Special Assessment Community Facilities Districts – with a total fiscal impact to the Special Tax Agency Funds of \$2,645.
- Item #2: Increasing County administration fees, Willdan consulting fees, City utility charges and Landscape Repair/Maintenance costs in fund 200 – Services CFD's and Landscaping and Lighting Districts (LLDs) – with a total fiscal impact to the LLD/SD Funds of \$143,209, for the following:
 1. Adding funds for irrigation controller installation and landscape improvements in Infill Zone A and Zone C.
 2. Adding funds to upgrade lighting and signage archways on Vernon Street in the Vernon Street LLD. \$13,000 was contributed by the Downtown Partnership to assist in this project.
 3. Adding funds to complete unanticipated work on the sound walls in Westpark CFD 1 Services District.
- Item #3: This budget adjustment adds the cost of Issuance fees for the issuance of Fiddymment Ranch CFD 5 bonds and adds the cost of issuance fees for the bond refundings of: Stoneridge Parcel 1 CFD 1, Crocker Ranch CFD 1, Stoneridge East CFD 1, Stoneridge West CFD 1, Stone Point CFD 1, Fiddymment Ranch CFD 1 and Stone Point

CFD 5 with a total fiscal impact to the Special Tax Agency Funds of \$854,034. These are all authorized expenses in the various CFD agreements.

FISCAL IMPACT

There are sufficient fund balances in all the identified CFDs and LLDs to accommodate these requests. There is no impact to the City's General Fund.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

This 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,

Vanessa Lieberman, Financial Analyst

Dennis Kauffman, Finance Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance No. 5940

Budget Adjustment

ORDINANCE NO. 5940

AN ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE
AUTHORIZING CERTAIN AMENDMENTS TO THE 2017-18 BUDGET
AND DECLARING THIS ORDINANCE TO BE IMMEDIATELY
EFFECTIVE AS AN APPROPRIATION MEASURE

THE CITY COUNCIL OF THE CITY OF ROSEVILLE DOES ORDAIN AS FOLLOWS:

SECTION 1. The City of Roseville Annual Budget, Fiscal Year 2017-18, is hereby amended by transferring an additional appropriation to and from the activities indicated below:

Budget adjustments to true-up the City budget to the approved and submitted County Levy, as listed on the attached list; and

Budget adjustments due to unplanned expenses and maintenance, as listed on the attached list; and

Budget adjustments for cost of issuance fees due to refundings, as listed on the attached list.

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 conspicuous locations in the City and 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

Requestor:
 Department/Division:
 Fiscal Year/Effective Date:
 Council Date:

Vanessa Lieberman
 Finance/Accounting
 FY 2018
 3/7/2018

1

Use of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
1,210	00731	8144	700			County Auditor and Assessor Fees
85	00733	8140	700			Fiscal Agent Fees
300	00746	8144	700			County Auditor and Assessor Fees
1,000	00759	8140	700			Fiscal Agent Fees
50	00759	8145	700			Other Admin Fees
2,645	TOTAL					
Source of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
1,210	00731		700			Available Resources
85	00733		700			Available Resources
300	00746		700			Available Resources
1,000	00759		700			Available Resources
50	00759		700			Available Resources
2,645	TOTAL					
Justification for Budget Adjustment:						
This is to request an increase in budget spending due to the time delay between City budgeting in February and County Levy submittal in August. This budget adjustment is to true-up the City budget to the approved and submitted County Levy.						

Use of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
1,000	00693	5341	200			Irrigation Controller Installation
1,000	00693	5400	200			City Utility Charges
4,200	00695	5341	200			Landscape-Park Repair-Maintenance
1	00697	5701	200			County Auditor and Assessor Fees
24,000	00698	5102	200			Contract Maintenance
20,000	00698	5341	200			Landscape-Park Repair-Maintenance
8	00699	5701	200			County Auditor and Assessor Fees
34,000	00767	5402	200			City Utility Charges
22,000	00771	5998	200			Misc Fees- Marketing Survey
13,000	00772	5341	200			Lighted Archway Sign Retrofit
4,000	00775	5700	200			Administrative Fees
20,000	00775	5341	200			Unplanned Sound Wall Repair
143,209 TOTAL						
Source of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
1,000	00693		200			Available Resources
1,000	00693		200			Available Resources
4,200	00695		200			Available Resources
1	00697		200			Available Resources
24,000	00698		200			Available Resources
20,000	00698		200			Available Resources
8	00699		200			Available Resources
34,000	00767		200			Available Resources
22,000	00771		200			Available Resources
13,000	00772	3850	200			Reimbursement from Downtown Partnership
4,000	00775		200			Available Resources
20,000	00775		200			Available Resources
143,209 TOTAL						
Justification for Budget Adjustment:						
This is to request an increase in budget spending due unplanned expenses in the services CFD's which include utility charge increase, unplanned maintenance and the Marketing Survey for Highland Reserve CFD 2.						

Use of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
2,610	00734	8130	700			Cost of Issuance Fees
20,746	00745	8130	700			Cost of Issuance Fees
227,112	00748	8130	700			Cost of Issuance Fees
181,564	00750	8130	700			Cost of Issuance Fees
142,074	00751	8130	700			Cost of Issuance Fees
153,166	00752	8130	700			Cost of Issuance Fees
3,604	00754	8130	700			Cost of Issuance Fees
123,158	00757	8130	700			Cost of Issuance Fees
854,034	TOTAL					
Source of Funds:						
Amount	Org Key	Object	Fund	Project	Activity	Account Title/Activity
2,610	00734		700			Available Resources
20,746	00745		700			Available Resources
227,112	00748		700			Available Resources
181,564	00750		700			Available Resources
142,074	00751		700			Available Resources
153,166	00752		700			Available Resources
3,604	00754		700			Available Resources
123,158	00757		700			Available Resources
854,034	TOTAL					
Justification for Budget Adjustment:						
This budget adjustment is to add a City budget for Cost of Issuance Fees due to the refundings of: Stoneridge Parcel 1 CFD 1, Crocker Ranch CFD 1, Stoneridge East CFD 1, Stoneridge West CFD1, Stone Point CFD 1, Stone Point CFD 5, and Fiddyment Ranch CFD 1. This adjustment also adds a Cost of Issuance budget for the new issuance of Fiddneyment Ranch CFD 5.						

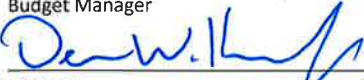
Approved:



2/14/2018

Budget Manager

Date



2/15/2018

Director of Finance

Date



2/15/2018

Department Head

Date

City Manager

Date



COUNCIL COMMUNICATION

CC #: 9088
File #: 0600-02

Title: Out of State Travel Request – Electric Department
Contact: Patrick Zanardelli 916-774-5673 pzanardelli@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 7.18.

RECOMMENDATION TO COUNCIL

Staff requests approval of out-of-state travel for the Roseville Electric Operations Manager, Jason Grace, to attend the Northwest Public Power Association Engineering & Operations Conference in Tacoma, Washington April 10 - 12, 2018. The estimated total cost of the conference and travel of \$2,800 is available in Roseville Electric utility's fiscal year 2018 approved budget.

BACKGROUND

The Northwest Public Power Association Engineering and Operations Conference provides an opportunity for the electrical industry to instruct and share experiences regarding various topics like safety, maintenance, demand response, solar energy integration, and energy storage. The conference provides a platform to evaluate and discuss new technologies and to problem-solve with other utility professionals from the distribution sector of the electrical industry. Attendance enables Roseville Electric staff to increase their understanding of these new technologies and where to utilize best industry practices. In addition, top electric utility industry suppliers and service providers will be available to discuss the capabilities and improvements made to their tools, software, or equipment used to assure safe and reliable operation of our electric system.

FISCAL IMPACT

The estimated total cost of \$2,800.00 is available in Roseville Electric Utility's fiscal year 2018 approved budget.

ECONOMIC DEVELOPMENT / JOBS CREATED

Not applicable.

ENVIRONMENTAL REVIEW

This out of state travel request is not considered a “project” as defined by the California Environmental Quality Act (CEQA). Consequently no CEQA action is required.

Respectfully Submitted,

Patrick Zanardelli, Administrative Technician

Michelle Bertolino, Electric Utility Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

NWPPA Event Catalog Showing Event

NWPPA E & O Conference Info Sheet

2018

TRAINING AND EVENT CATALOG

CONNECT | LEARN | SERVE

ACCOUNTING AND FINANCE
ADMINISTRATIVE PROFESSIONALS
CUSTOMER AND ENERGY SERVICE
DISASTER MANAGEMENT
ENGINEERING

ENVIRONMENTAL
HUMAN RESOURCES
INFORMATION TECHNOLOGY
LEADERSHIP
OPERATIONS

NOTE:

The NWPPA event catalog is updated regularly. For the most current event information, for more information, or to register for an event, please visit www.nwppa.org.

GREETINGS FROM NWPPA'S DIRECTOR OF EDUCATION & WORKFORCE DEVELOPMENT!

Welcome to NWPPA's 2018 Training and Event Catalog. As you will see throughout, we are focused on helping you build your skill sets, connect to others, and explore new learning opportunities that support individual, team, and utility development. With retirements increasing and new challenges facing us on the technology, customer, and operations fronts, this is a great time to really focus on what you as an individual can do to meet these challenges (and opportunities!) head on.

We are happy to provide a wide variety of options for training, workshops, conferences, webinars, and interest and working groups to support you in your learning journey. Please look for the personal development and event planner at the end of this catalog. This will help you track your development goals and actions/training/events for the year.

In 2017, we introduced Learning on Demand. This is an online program that provides eLearning modules and short micro-learning videos to support just-in-time learning needs. Please visit the [Learning on Demand home page](#) for more information. Check with your utility manager or HR professional about how your organization can access Learning on Demand.

More and more, our members are looking to bring classes in house. Training at the utility level provides a shared learning experience throughout the organization, department, or workgroup. Nearly all of our classes are available for in-house learning. We even have a way to help you invite your neighboring utilities and reduce your costs at the same time. Simply contact me or the training manager responsible for the particular area of focus, and we'll gladly help you sort out the right options.

Your training team (Scott Lowry, Jenny Keesey, Bonnie McCombs, Nicole Farabee) and the entire staff at NWPPA work together to bring high-quality, affordable educational opportunities to our membership. We appreciate the opportunity to serve you and look forward to a positive and productive 2018.

With warm regards,



Elaine Dixon
Director of Education and Workforce Development
elaine@nwppa.org
(360) 816-1445

NORTHWEST PUBLIC POWER ASSOCIATION

9817 NE 54th Street, Suite 200
Vancouver, WA 98662
(360) 254-0109 | www.nwppa.org



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2018 CALENDAR

CONFERENCES, MEETINGS, AND EVENTS

2018

JANUARY	9 Environmental Task Force Meeting <i>Seattle, Wash.</i>			
FEBRUARY	8 LERG Member Meeting <i>Portland, Ore.</i>	22 Education & Workforce Dev. Committee Meeting <i>Vancouver, Wash.</i>	27 Power Diversion Workshop <i>Richland, Wash.</i>	
MARCH	7-8 IT Conference <i>Coeur d'Alene, Idaho</i>			
APRIL	10-12 Engineering & Operations Conference and Trade Show <i>Tacoma, Wash.</i>	9 Environmental Task Force Meeting <i>Tacoma, Wash.</i>		
MAY	2-3 Administrative Professionals Workshop <i>Tacoma, Wash.</i>	20-23 NWPPA Annual Conference and Membership Meeting <i>Boise, Idaho</i>		
JUNE	19-20 Accounting & Finance Conference <i>Spokane, Wash.</i>			
JULY	11-12 2019 E&O Committee Meeting <i>Spokane, Wash.</i>			
AUGUST	TBD			
SEPTEMBER	11 Environmental Task Force Meeting <i>Anchorage, Alaska</i>	11-12 Supply Chain Workshop <i>Spokane, Wash.</i>	16-19 Northwest Communications & Energy Innovations Conference <i>Coeur d'Alene, Idaho</i>	20-21 Oregon Engineering Roundtable <i>Newport, Ore.</i>
	27-28 Montana Engineering Roundtable <i>Location TBD</i>			
OCTOBER	10-12 LERG Annual Meeting <i>Seattle, Wash.</i>	24-26 3 Cs Conference <i>Vancouver, Wash.</i>		
NOVEMBER	15 2019 E&O Committee Meeting <i>Portland, Ore.</i>			
DECEMBER	TBD			

CONFERENCES AND WORKSHOPS

3 Cs CONFERENCE: CREDIT/ COLLECTIONS AND CUSTOMER SERVICE

Who Should Attend:

Customer service, credit, and collections managers, supervisors, and employees.

Dates and Locations:

[October 24-26, 2018 – Vancouver, Wash.](#)

Conference Overview:

Join your peers at this annual conference where subject matter experts and utility members share their knowledge and experience with the current key issues in the customer service and credit/collections arenas. Build relationships with others in your field and take home practical information that you can apply to your work. Please visit www.nwppa.org for the agenda, pre-session classes, and additional information, or contact Bonnie McCombs at bonnie@nwppa.org or (360) 816-1446.

Pre-Conference Class:

Topic TBD, October 23, 2018

ACCOUNTING & FINANCE CONFERENCE

Who Should Attend:

CFOs, general managers, all levels of accounting staff; and utility employees who work closely with the accounting department.

Dates and Locations:

[June 19-20, 2018 – Spokane, Wash.](#)

Conference Overview:

The Accounting & Finance Conference is back! This conference will consist of four general sessions and two concurrent tracks – one discussing cooperative-specific topics and the other discussing PUD and municipal-specific topics. Each track will have its own roundtable session. Scheduled topics include: accounting standards, fraud, what auditors are looking for, capital credits, bonds, ratings, municipal debt, capital planning, rates, impact of marijuana load, FEMA accounting, cybersecurity, the utility of the future, a CEO/CFO panel discussion, the next generation CFO, and more. A full agenda will be posted closer to the conference date. Please visit www.nwppa.org for agenda and additional information as it develops, or contact Jenny Keesey at jenny@nwppa.org or (360) 816-1458.

ADMINISTRATIVE PROFESSIONALS WORKSHOP

Who Should Attend:

Administrative assistants, executive assistants, and clerks to the board.

Dates and Locations:

[May 2-3, 2018 – Tacoma, Wash.](#)

Workshop Overview:

The 360-Professional: Equipping & Empowering YOU!

Throughout the workshop, which is made up of hands-on sessions, attendees will hear from a wide range of presenters and certified instructors on communication skills; how to increase value to existing partnerships; how to use active and precise sentences to ensure your message is delivered; emotional intelligence and crucial conversations; event planning; and software training (TBD). Please visit www.nwppa.org for agenda and additional information as it develops, or contact Jenny Keesey at jenny@nwppa.org or (360) 816-1458.

CONFERENCES AND WORKSHOPS

ENGINEERING & OPERATIONS CONFERENCE AND TRADE SHOW

Who Should Attend:

Electric utility engineering and operations personnel, as well as those in information technology, safety, purchasing, environmental, accounting, communications, or any area where a more in-depth knowledge of engineering and operations would be beneficial.

Dates and Locations:

April 10-12, 2018 – Tacoma, Wash.
April 14-19, 2019 – Spokane, Wash.

Conference Overview:

The NWPPA Engineering and Operations Conference & Trade Show is our largest annual event, and the largest regional event in the West, with over 1,000 attendees, over 30 speakers, and multiple roundtables. In addition, the E&O has a trade show with over 200 exhibit booths staffed by top electric utility industry suppliers and service providers. As the electric utility industry continues to change, attending this event is even more important in developing and maintaining your utility and vendor contacts and staying on top of the latest best practices, products, and services in order to meet your utility customers' needs. Please visit www.nwppa.org for the agenda and additional information, or contact Scott Lowry at slowry@nwppa.org or (360) 816-1448.

IT CONFERENCE

Who Should Attend:

IT professionals and others who are responsible for information technology programs, as well as operations and engineering employees who would like to build a stronger relationship with IT.

Dates and Locations:

[March 7-9, 2018 – Coeur d'Alene, Idaho](#)

Conference Overview:

Join your peers at this annual event where subject matter experts will present on the latest issues of concern to IT professionals. Presentations and speakers include:

- Crafting, Casting, and Carrying a Compelling Vision, presented by Paul Casey, Coach, Growing Forward Services
- Virtual Desktop Infrastructure, presented by Alec Taylor, Consultant, IVOXY
- Mitigating Penetration Test Findings, presented by Paul Weatherhead, Vice President and Chief Technology Officer, Digital Boundary Group
- DOE Funding for Small to Medium Utilities, presented by Cynthia Hsu, Ph.D., Cyber Security Program Manager, Business and Technology Strategies, NRECA; and Nathan Mitchell PE, Senior Director, Electric Reliability Standards & Compliance
- Additional topics include:
 - SANS top 20 critical security controls for effective cyber defense
 - Business continuity, disaster recovery planning
 - Cyber insurance war stories
 - Mobile device manager demonstrations
 - Cybersecurity metrics
 - IT benchmarking survey findings

Please visit www.nwppa.org for the agenda, pre-session classes, and additional information, or contact Bonnie McCombs at bonnie@nwppa.org or (360) 816-1446.

Pre-Conference Class:

[Overview of the Cybersecurity Capability Maturity Model \(C2M2\), March 6, 2018](#)

CONFERENCES AND WORKSHOPS

LABOR AND EMPLOYEE RELATIONS GROUP ANNUAL MEETING

Who Should Attend:

Members of the NWPPA Labor and Employee Relations Group, which includes general managers, operations managers, labor relations professionals, and human resources professionals. Non-members may attend if they are part of a utility and are members of NWPPA.

Dates and Locations:

[October 10-12, 2018 – Seattle, Wash.](#)

Meeting Overview:

Join your peers at this annual meeting where labor relations and human resources experts share their experiences, recommendations, and lessons learned about key labor relations and human resources issues. Build your relationships with others in your field and have some fun while you are there at the evening reception and optional dinner outing. Please visit www.nwppa.org for the agenda and additional information, or contact Bonnie McCombs at bonnie@nwppa.org or (360) 816-1446.

NORTHWEST COMMUNICATIONS & ENERGY INNOVATIONS CONFERENCE

Who Should Attend:

Marketing, public relations, communications, energy services, renewable energy and key accounts employees, as well as any employee and board member with an interest in these areas.

Dates and Locations:

[September 16-19, 2018 – Coeur d'Alene, Idaho](#)

Conference Overview:

The NIC is designed with communicators and energy efficiency professionals in mind. We have keynote speakers who will inspire you and challenge your thinking about how we should communicate and innovate in this challenging world of the electric utility industry. Please visit www.nwppa.org for the agenda and additional information, or contact Elaine Dixon at elaine@nwppa.org or (360) 816-1445.

NWPPA ANNUAL CONFERENCE & MEMBERSHIP MEETING

Who Should Attend:

Utility managers, assistant managers, senior staff, power supply managers, utility board members, commissioners, council members, associate members, and trade association heads.

Dates and Locations:

[May 20-23, 2018 – Boise, Idaho](#)

Conference Overview:

NWPPA will host its 78th annual conference and membership meeting in Boise, Idaho. The annual meeting golf tournament as well as pre-conference classes will be held in conjunction with this event. Please visit www.nwppa.org for the agenda and additional information, or contact Elaine Dixon at elaine@nwppa.org or (360) 816-1445.

Pre-Conference Classes:

[Introduction to Roberts Rules of Order, May 21, 2018](#)

Pre-Conference Course #2—Topic TBD, May 21, 2018

CONFERENCES AND WORKSHOPS

NWPPA/APA ALASKA ELECTRIC UTILITY CONFERENCE

Who Should Attend:

Utility engineering and operations personnel in distribution, transmission, power supply, and substations, as well as those in safety, environmental, information/operations technology, materials, fleet, or any area where a more in-depth knowledge of these areas would be beneficial.

Dates and Locations:

November 2019 – Dates and Location TBD

Conference Overview:

Our 2017 Alaska Electric Utility Conference and Trade Show, with the theme of Public Power: Challenges, Solutions and Opportunities for Alaska, is coming to Anchorage the week of November 13. This event, which is only held every other year, is focused upon helping Alaskan utilities and employees deal with their current opportunities and challenges. The conference brings a mix of education and networking, along with 60 trade show exhibit booths, to help you get on top of the challenges, solutions, and opportunities that face Alaska electric utilities today. Developed by a dedicated planning committee of utility employees from across the state of Alaska, along with NWPPA and Alaska Power Association staff, this conference could not arrive at a better time to help.

Please visit <https://www.nwppa.org/alaska/> for the agenda and additional information, or contact Scott Lowry at slowry@nwppa.org or (360) 816-1448.

NWPPA/APA POT & POWER: A GROWING ISSUE FOR ALASKA UTILITIES

Who Should Attend:

General managers, policymakers, operations managers, key accounts managers, and communications managers.

Dates and Locations:

December 4, 2017 – Anchorage, Alaska

Workshop Overview:

Is your utility dealing with large load issues from marijuana growers? Are you working with growers to establish good customer relationships? Do you struggle with internal impacts such as cash on hand and other security issues as a result of marijuana legalization? Whether you are currently working through these issues or your utility will soon be facing these issues, you'll want to attend this workshop to get answers to your questions about the growing issues facing the utility industry.

During this one-day workshop, NWPPA will host a series of speakers, including Kent Singer, executive director, Colorado REA; and Jeff Bauman, electrical engineer, Cowlitz PUD. In addition to the session speakers, a panel of CEOs/GMs will be on hand to discuss experiences they are facing in their utility such as customizing loading and upsizing lines; custom transformers; whether or not growers and increased loads are here to stay; what happens to the business model if marijuana is legalized at the federal level; and much more. Please visit www.nwppa.org for agenda and additional information as it develops, or contact Jenny Keesey at jenny@nwppa.org or (360) 816-1458.

CONFERENCES AND WORKSHOPS

POWER DIVERSION WORKSHOP

Who Should Attend:

Engineering, operations, safety, and customer service personnel, as well as anyone seeking the latest information and best practices on power diversion.

Dates and Locations:

[February 27, 2018 – Richland, Wash.](#)

Workshop Overview:

This one-day workshop focuses on the issues facing electric utilities today with power (i.e., current, diversion). With a focus on safety for employees and customers, and the understanding and mitigation of the impacts on the utility's bottom line, we will cover a variety of current topics, including:

- Overview of the impacts of current diversion on employee and customer safety and utility income
- Current trends and methods in electricity theft at utilities on lines as well as digital and analog meters
- Methods used to track and detect theft
- Tamper alarms and how utilities use and monitoring these
- Illegal marijuana grow operations and more
- Law enforcement and prosecution of electricity theft
- Best practices for employee and customer safety

To understand the current state of diversion among utilities, and their best practices, we will host a facilitated roundtable and Q&A session to discuss common utility issues and solutions with diversion. Please visit www.nwppa.org for the agenda and additional information, or contact Scott Lowry at slowry@nwppa.org or (360) 816-1448.

SUPPLY CHAIN WORKSHOP: DISASTER PREPARATION

Who Should Attend:

Purchasing, inventory, materials management, warehousing, and operations personnel.

Dates and Locations:

[September 11-12, 2018 – Spokane, Wash.](#)

Workshop Overview:

This workshop will provide speakers and case studies on how utilities can acquire and manage supplies and equipment during disasters such as fires, floods, snowstorms, and earthquakes. Topics include:

- Purchasing supplies
- Inventory management
- Storage on and off site
- Tracking of materials dispersed
- FEMA requirements for reimbursement
- Mutual aid programs

Please visit www.nwppa.org for the agenda and additional information, or contact Bonnie McCombs at bonnie@nwppa.org or (360) 816-1446.

WOMEN IN PUBLIC POWER CONFERENCE

Who Should Attend:

Women in the power industry.

Dates and Locations:

TBD

Conference Overview:

Women in Public Power is a learning conference that provides developmental opportunities for women in five critical areas of success: knowing yourself, creating connections, managing communications, building confidence, and strengthening resilience. This year, the assessment tool is the Thomas-Kilmann Conflict Mode Instrument (TKI). Please visit www.nwppa.org for the agenda and additional information, or contact Elaine Dixon at elaine@nwppa.org or (360) 816-1445.

INTEREST GROUPS

ENVIRONMENTAL TASK FORCE MEETING

Who Should Attend:

Utility environmental professionals (new and experienced), government agency staff, vendors, and anyone who is tasked with or interested in environmental issues, regulatory compliance, or mitigation in the environmental arena of electric utilities.

Dates and Locations:

January 9, 2018 – Seattle, Wash.

[April 9, 2018 – Tacoma, Wash.](#)

[September 11, 2018 – Anchorage, Alaska](#)

Meeting Overview:

This is a regular meeting of the long-standing Environmental Task Force that examines environmental issues and the impact of current and proposed environmental regulations on electric utilities. This meeting occurs three times each year to review and discuss new and proposed regulations as well as issues facing each utility; and to hear from subject matter experts on key issues of the day, as well as from vendors with new technology or services. This is a solution-focused learning and networking venue that brings utility, industry, and government environmental professionals together on a regular basis.

The meeting is open to all. Please note that fees may apply depending upon your membership status with NWPPA.

Please contact Jenny Keesey at jenny@nwppa.org for additional information about this interest group.

LABOR AND EMPLOYEE RELATIONS GROUP MEMBER MEETING

Who Should Attend:

Members of the NWPPA Labor and Employee Relations Group: general managers, labor relations managers, operations managers, and human resource professionals.

Dates and Locations:

[February 8-9, 2018 – Portland, Ore.](#)

Meeting Overview:

Join us at Pacificorp Headquarters for our February member meeting on Thursday afternoon and Friday morning. The meeting will include speakers, roundtable discussions, and a tour of a Pacificorp facility.

Please contact Bonnie McCombs at bonnie@nwppa.org for additional information about this interest group.

MONTANA ENGINEERING ROUNDTABLE

Who Should Attend:

Engineering managers and staff from public electric utilities within Montana. (Only utility employees may attend this event.)

Dates and Locations:

[September 27-28, 2018 – Location TBD](#)

Meeting Overview:

The long-standing NWPPA Montana Engineering Roundtable is designed to offer learning and networking opportunities for engineering personnel from electric utilities throughout NWPPA's membership within Montana. This is your chance to join with your Montana colleagues in a casual atmosphere to network and discuss key issues and hot topics that are important to you and your Montana customers. In advance of the meeting, please email any questions and discussion topics that you wish to add to the agenda to Scott Lowry at slowry@nwppa.org. Questions and topics will be compiled and provided at the meeting.

INTEREST GROUPS

OREGON ENGINEERING ROUNDTABLE

Who Should Attend:

Engineering managers and staff from People's utility districts, cooperative utilities, and other public power utilities within Oregon. (Only utility employees may attend this event.)

Dates and Locations:

[September 20-21, 2018 – Newport, Ore.](#)

Meeting Overview:

The NWPPA Oregon Engineering roundtable is designed to offer learning and networking opportunities for engineering personnel from electric utilities throughout NWPPA's membership within Oregon. This is your chance to join your Oregon colleagues in a casual atmosphere to network and discuss key issues, best practices and hot topics that are important to you and your neighboring utilities.

Please contact Scott Lowry at slowry@nwppa.org for additional information about this interest group.

OREGON UTILITIES RECORDS MANAGEMENT GROUP

Who Should Attend:

Records managers, records coordinators, administrative assistants, executive assistants, and anyone managing records for their department.

Dates and Locations:

[March 28, 2018 – Eugene, Ore.](#)

Meeting Overview:

Join us for the first meeting of the Oregon Utilities Records Group. The morning session will consist of a multi-part presentation that will cover many aspects of managing modern government records in a proactive, efficient, and legal manner. Topics will include the Oregon Public Records Law, electronic records management, and diverse technologies. Attendees will also have an opportunity to see a demonstration of the Oregon Records Management Solution, an innovative program run through the State Archives that allows for coordinated electronic records management by all Oregon government entities. There will be several opportunities to interact with others, discuss pressing challenges, and formulate action plans for improving records management at your home agencies. The afternoon session will cover Oregon Administrative Rules, public records requests, case studies, and more.

COMMITTEES, LISTSERVS, AND OTHER GROUPS

COMMITTEES

Joining an NWPPA committee ensures utilities are on top of the issues that are important to them. Section committees also assist in the planning of NWPPA conferences, workshops, and classes. Participants get the opportunity to share best practices with industry peers.

All NWPPA members are encouraged to participate in these important committees. For more information about committees, contact NWPPA member relations at info@nwppa.org or (360) 254-0109.

- Accounting & Finance Committee
- Administrative Professionals Committee
- Alaska Electric Utility Conference and Trade Show Committee
- Customer Service, Credit/Collections (3Cs) Committee
- Engineering & Operations Conference and Trade Show Committee
- Engineering Roundtable Advisors
- Environmental Task Force Advisory Committee
- Information Technology (IT) Committee
- Labor and Employee Relations Group (LERG) Committee
- Northwest Communications and Energy Innovations Conference (NIC) Committee
- Power Supply Committee
- Supply Chain Committee
- Training and Workforce Development Committee

LISTSERVS AND GROUPS

NWPPA hosts discussion groups where members communicate with each other on current topics of interest. If you would like to be added to any of these groups, please contact the group manager listed.

JENNY KEESEY

Training Manager
(360) 816-1458
jenny@nwppa.org

- Administrative Professionals Basecamp Group
- Enterprise Risk Management Basecamp Group
- Environmental Task Force Basecamp Group
- Oregon Records Basecamp Group

SCOTT LOWRY

Training &
Regulatory Affairs
Manager
(360) 816-1448
slowry@nwppa.org

- Engineering Professionals
- Operation Managers & Superintendents
- Safety Professionals
- Lineworkers
- Substation
- Metering

BONNIE MCCOMBS

Training Manager
(360) 816-1446
bonnie@nwppa.org

- Customer Service, Credit/Collections Listserv
- Information Technology Listserv
- Labor and Employee Relations Group Listserv
- Supply Chain Basecamp Group

ALL EMPLOYEES

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Bonnie McCombs at
bonnie@nwppa.org or (360) 816-1446

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

ELECTRIC UTILITY SYSTEM OPERATIONS

Who Should Attend:

Any electric utility industry employee (utility or vendor) whose job performance will benefit from a basic understanding of the operations side of the utility business, including engineering, operations, safety, purchasing, information technology, regulatory and rates, customer service, public relations, legal, accounting, utility commissioners, and board members.

Dates and Locations:

[May 15-16, 2018 – Missoula, Mont.](#)
[June 5-6, 2018 – Vancouver, Wash.](#)
[September 12-13, 2018 – Spokane, Wash.](#)
[November 14-15, 2018 – Anchorage, Alaska](#)

Course Overview:

This popular two-day course presents a clear understanding of the technical heartbeat of the utility by providing employees with a comprehensive understanding of electric utility system operations, including generation (fossil fuel, hydro, and nuclear generation), transmission, and distribution (down to 120V/240V residential connections). You will learn how all key pieces of equipment in the system are built, how the equipment operates and how the equipment functions in the overall operations of a utility system. The course assumes no electrical background and builds on the basics to provide a comprehensive understanding of the equipment and operation of the electric utility system.

Course Objectives:

In addition to the above, the course will also cover:

- Demand and load curves
- System frequency
- Wheeling
- Load shedding and outages
- Power and demand factors
- System and equipment protection
- Safety, including step and touch potential

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

ELECTRIC UTILITY SYSTEM OPERATIONS FOR MEDIUM TO SMALL UTILITIES

Who Should Attend:

Any electric utility industry employee (utility or vendor) whose job performance will benefit from a basic understanding of the operations and distribution side of the utility business, including engineering, operations, safety, purchasing, information technology, regulatory and rates, customer service, public relations, legal, accounting, utility commissioners, and board members. Also, any civil and mechanical engineers, line workers, substation workers, apprentices, and support staff that have direct responsibility for the construction, operation, and maintenance of the utility's distribution system.

Dates and Locations:

TBD

Course Overview:

This popular course presents a clear understanding of the technical heartbeat of a utility by providing employees with a comprehensive understanding of electric utility system operations, transmission, and distribution for smaller utilities. The course assumes no electrical background and builds on the basics to provide a comprehensive understanding of the equipment and operation of the electric utility system.

Course Topics:

- Generation (fossil fuel, hydro, and generation)
- Transmission and distribution, including both overhead and underground
- Customer voltages including single-phase 120V/240V, three-phase 120V/240V, three-phase 208VY/120V, and three-phase 480VY/277V
- Transformers, circuit breakers, and fuses
- Demand/load curves
- System frequency
- Load shedding and outages
- Demand factor and demand charges
- Safety, including step and touch potential

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

ALL EMPLOYEES

ELECTRIC DISTRIBUTION SYSTEMS

Who Should Attend:

Engineers, line workers, substation workers, apprentices, and support staff that have direct responsibility for the construction, operation, and maintenance of the utility's distribution system.

Prerequisite: It is highly recommended that students complete Electric Utility System Operations before attending this class. Those who do not must have substantial experience in the basics of electric systems and utility operations.

Dates and Locations:

[June 12-13, 2018 – Tacoma, Wash.](#)

Course Overview:

This popular course presents a clear understanding of the technical heartbeat of a utility by providing employees with a comprehensive understanding of electric utility system operations, transmission, and distribution for smaller utilities. The course assumes no electrical background and builds on the basics to provide a comprehensive understanding of the equipment and operation of the electric utility system.

Course Topics:

- Generation (fossil fuel, hydro, and generation)
- Transmission and distribution, including both overhead and underground
- Customer voltages including single-phase 120V/240V, three-phase 120V/240V, three-phase 208VY/120V, and three-phase 480VY/277V
- Transformers, circuit breakers, and fuses
- Demand/load curves
- System frequency
- Load shedding and outages
- Demand factor and demand charges
- Safety, including step and touch potential

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

ACCOUNTING AND FINANCE

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Jenny Keesey at
jenny@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

ACCOUNTING & FINANCE FUNDAMENTALS FOR UTILITY PERSONNEL

Who Should Attend:

Administrative professionals and anyone who wants to understand how each role in the utility impacts the budget and financial statement.

Dates and Locations:

[September 20-21, 2018 – Boise, Idaho](#)

Course Overview:

This one-and-a-half day course has been designed by Kim Mikkelsen for all employees of utilities and is based on the premise that "every employee and every task performed at the utility has an impact on the ultimate bill sent to a member/customer." Mikkelsen will describe how the impact of your job can be measured and evaluated. Practical examples will be provided for improving favorable outcomes and minimizing those that are not as favorable. Employees will learn skills that help their system achieve financial security and long-term benefits for members. Utility systems' financial cornerstones will be revealed in terms that all employees can understand. The class will conclude with a discussion of employees' participation in the financial health of the utility; budgeting, cash flow, and the importance of tracking expenses will also be highlighted.

Course Topics:

- Analysis of the financial report. What lines on the financials are impacted by your job and productivity? Where does the money to support your activities come from? Review of the Balance Sheet and the Statement of Operations.
- Accounts turnover ratio, write-offs, and over-90-day accounts.
- Inventory turnover ratio, inventory as a percentage of total plant, and acceptable inventory variances.
- Construction work in progress, impact of pole replacement, depreciation, vintage accounting, idle services, overtime ratio, contributions in aid of construction (CIAC), and continuing property records.
- Equity changes, capital credits, TIER, DSC, general funds, cash management and capitalization ratio, and cost-of-service studies.
- Marketing and communications.
- Allocation and distribution of patronage capital credits.

What to Bring:

- 2017 year-end financial report and a calculator.

ACCOUNTING AND FINANCE

FRAUD FUNDAMENTALS FOR UTILITY PERSONNEL

Who Should Attend:

Mid- and senior-level management, as well as those involved in the accounting, treasury, purchasing, inventory, cashier, billing, and collection functions at the utility.

Dates and Locations:

[March 2, 2018 – Anchorage, Alaska](#)

Course Overview:

This course brings out the importance of safeguarding the utility's assets from loss or abuse by those both inside and outside of the entity's walls, and helps identify how to prevent fraud from happening. If you firmly believe that fraud cannot happen at your utility, it may already be occurring right under your nose.

Course Topics:

- What is fraud? If employees don't know the many faces of fraud, how can they identify and report it when they see it?
- Why does fraud occur, and what are the red flags that may be waving in the wind?
- Who is responsible for preventing, finding; or reporting fraud? Your auditors? Management? You? Is ethics a black-and-white or gray area? The answers may surprise you.
- An ounce of prevention is worth a pound of cure. We'll explore easy, practical, and effective ways to minimize the possibility of fraud at your utility.

This course will also examine recent cases of fraud that occurred at rural electric cooperatives. Participants will also explore methods to identify the weaknesses at their utility that are ripe for the taking.

LOAD FORECASTING

Who Should Attend:

Analysts and managers who are new to forecasting and statistic analysis, or anyone who needs a refresher course in evaluating load forecasts developed for their utility.

Dates and Locations:

TBD

Course Overview:

Does your current load and revenue forecast reflect the economic, financial, and regulatory realities facing your utility today? Do you understand what goes into the load forecast developed by your utility and BPA? If your utility has not revisited its projected load and forecast methodology recently, it may be time to re-examine these given the TRM rate design and the new economic and regulatory environment utilities are operating in today.

For BPA customers, BPA's TRM rate design relies on the load forecast developed by BPA for your utility in order to project demand and load-shaping charges. The load forecast is also used to determine your utility's need for Tier 2 purchases or new resource acquisitions for the next five to 20 years. While BPA develops forecasts for all BPA customers, it is crucial for each utility to understand, verify, and concur with the forecast methodology and results developed by BPA; the financial consequences of a flawed forecast can have significant impacts on utility rates.

As your utility is planning to meet future loads, it is important to understand how local generation (such as solar distributed generation) and new uses (such as electric vehicles) may influence resource requirements in the future. Incorporating conservation efforts correctly into your forecast will also be important. The afternoon presentation will provide real examples and considerations from BPA and BPA customers.

ACCOUNTING AND FINANCE

MANAGERIAL ACCOUNTING WITH KEY RATIOS

Who Should Attend:

Anyone who has completed at least two modules of NWPPA's Utility Accounting Certificate Program, or anyone with significant utility accounting/finance experience.

Dates and Locations:

TBD

Course Overview:

The financial statement of a utility is just a starting point; accounting is looking back—it's your brake lights, and it doesn't change anything. Financial management is looking forward—it's the headlights, it will be the beacon to guide your system's future; and it's the navigator. This course will navigate these strategies and include the following topics:

- Key evaluation and development of strategies in billing, operations, engineering, communications, governance costs, and finance
- Creating a healthy equity strategy
- Benchmarks for comparison to other utilities
- Evaluating cash flow
- Adequacy in budget development

Your tool pack will include Excel spreadsheets that you can take home to shine a beacon of light on your system. These are navigational tools that, when used with good and accurate input information, will yield a rational course of direction to guide your utility forward.

Note: There are items that must be brought to class in order to receive the full benefit. Please visit the website for further details.

NUTS AND BOLTS OF WORK ORDERS

Who Should Attend:

Employees involved in any aspect of preparing and/or processing work orders for their electric utility, or employees outside the accounting area who want a better understanding of the work order process.

Dates and Locations:

[February 28 – March 1, 2018 – Anchorage, Alaska](#)

Course Overview:

Over 75 percent of a utility's assets are in plant—quite a big chunk of money requiring a big chunk of skill to track. Every dollar charged to plant will show up in a utility bill sent to the consumer. Therefore, this course will tackle 1) How does the plant land on the power bill? and 2) How will the system finance the cost? Other topics will include:

- How and when a work order will be set up (capital versus expense)
- How the project will be built (line staking)
- What charges will be assigned to the work order (components of construction cost)
- How to measure if the charges are proper (internal controls and key ratio analysis)
- What odd things may be encountered and suggested actions (CPRs and special equipment)

Note: There are items that must be brought to class in order to receive the full benefit. Please visit the website for further details.

ADMINISTRATIVE PROFESSIONALS

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Jenny Keesey at
jenny@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 1: ALL FOUR DAYS

Who Should Attend:

Administrative assistants, executive assistants, or employees in administrative or service-oriented roles.

Dates and Locations:

[March 13-16, 2018 – Anchorage, Alaska](#)

Course Overview:

This is a four-day series of classes that provides utility-specific information directed toward administrative assistants and executive secretaries who want to become more effective in managing their tasks and in communicating with others. By registering for all four classes, you will receive a discount off the total registration fee. Please see below for individual course descriptions.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 1, DAY 1: BUSINESS COMMUNICATION SKILLS

Dates and Locations:

[March 13, 2018 – Anchorage, Alaska](#)

Course Overview:

This one-day course will cover the basic rules and conventions of both conversational and written language as they apply to the business environment. Topics covered include proper sentence structure; appropriate word choice; and the use of traditional literary devices that promote clarity, favorable impression, and understanding. Other topics to be covered include:

- Written and verbal communication cycles
- Grammar, sentence structure, and paragraphs
- Spelling and punctuation
- The writing process
- Formatting letters, memos, minutes, and emails
- Using communication to inform and influence

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 1, DAY 2: RESOLVING CONFLICT IN THE WORKPLACE

Dates and Locations:

[March 14, 2018 – Anchorage, Alaska](#)

Course Overview:

Changes in the workplace are putting new emphasis on the importance of effective collaboration. Organizations are expecting employees at all levels to work together, often across functions, to solve problems and make decisions that were once the exclusive responsibility of management. While collaboration contributes to improved performance, it also can reveal new opportunities for conflict. Consequently, employees at every level need to be able to deal with conflict.

This one-day course provides participants with the skills to turn conflict into opportunities to achieve positive, productive results. Participants identify their typical approaches to conflict; explore the pitfalls common to dealing with conflict in today's organizations; and, using a situation from their own work, practice the specific skills they use on the job. Topics to be covered include:

- Influences that are contributing to conflict in today's organizations
- Behavior patterns that undermine the ability to address conflict constructively
- Choices and productive methods of dealing with undermining behaviors
- Positions taken in a conflict and the underlying issues
- Key actions and techniques to address conflict

ADMINISTRATIVE PROFESSIONALS

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 1, DAY 3: UNDERSTANDING THE BASICS OF ELECTRICITY

Dates and Locations:

[March 15, 2018 – Anchorage, Alaska](#)

Course Overview:

This one-day course is designed to acquaint non-technical employees with the basics of electricity. Emphasis is given to commercial applications, such as how electricity is generated, transmitted to local electric companies, and distributed to the end-use customer. Other topics will include:

- What is electricity? Why does it exist? How does it work?
- History of electricity and public power
- National organizations that offer oversight and governance
- Process of generation, transmission, and distribution
- Changes and challenges to the Utility Business Model

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 1, DAY 4: PERSONAL LEADERSHIP SKILLS

Dates and Locations:

[March 16, 2018 – Anchorage, Alaska](#)

Course Overview:

This one-day course is designed specifically for those with administrative responsibility to help increase cooperation and productivity. Topics covered include the bases of organizational power and how to effectively use each to accomplish challenging tasks and meet critical deadlines. Each person will take a personal leadership assessment inventory. Topics to be covered include:

- The bases of power and influence
- Levels of professional independence
- Principles of “followership”
- The SELF Evaluation: working with internal and external customers

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 2: ALL FOUR DAYS

Who Should Attend:

Administrative assistants, executive assistants, or employees in administrative or service-oriented roles.

Dates and Locations:

[December 11-14, 2018 – Vancouver, Wash.](#)

Course Overview:

This is a four-day series of classes which provides utility-specific information directed toward administrative assistants and executive secretaries who want to become more effective in managing their tasks and in communicating with others. By registering for all four classes, you will receive a discount off the total registration fee. Please see below for individual course descriptions.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 2, DAY 1: CRITICAL THINKING AND DECISION- MAKING SKILLS

Dates and Locations:

[December 11, 2018 – Vancouver, Wash.](#)

Course Overview:

This one-day course is designed to help individuals develop and build decision-making, critical-thinking, and problem-solving skills. Participants will learn about various methods for assessing and resolving problems, and for understanding the role of inferences and assumptions. The class is intended to serve as a means for building confidence in how to ask the right questions and in overcoming the stress that sometimes accompanies making decisions. Participants will gain an understanding of how to be proactive, be more confident, decrease stress, and strengthen one's ability to influence and persuade others. Additional topics to be covered include:

- How to ask questions to get the answers you need
- How to apply creative problem-solving techniques
- How to build greater professional recognition through enhanced skills

ADMINISTRATIVE PROFESSIONALS

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 2, DAY 2: POSITIVE ASSERTIVENESS

Dates and Locations:

[December 12, 2018 – Vancouver, Wash.](#)

Course Overview:

This one-day course reiterates that there is a right way and a wrong way to state your case in a forthright manner. The answer is not aggression or passivity; it is positive assertiveness. This class focuses on how to be assertive by sending the right signals and encouraging the right responses. The session provides insight into how individuals can handle themselves without appearing either too shy or too pushy. Participants will gain insight in how to avoid certain pitfalls that get in the way of positive communication and how to operate from a more confident place. How to get their jobs done in a more effective manner through the careful crafting of a positive image will be stressed. Additional topics to be covered include:

- Mistaken assumptions versus legitimate rights
- Defining assertiveness: what it is and what it is not
- Communication with power
- Understanding gender differences in communication
- Assertiveness techniques

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 2, DAY 3: ORGANIZATIONAL SKILLS; TIME & STRESS MANAGEMENT

Dates and Locations:

[December 13, 2018 – Vancouver, Wash.](#)

Course Overview:

Few would argue that life and work are hard enough without the complications surrounding self-defeating emotions, behaviors, and habits. The multiple forces that bear down on us every day can eventually take their toll; no wonder people often feel anxious, resentful, taken advantage of, and even trapped. This one-day class is intended to help participants understand how to stay focused on their goals—whether work or personal—while ups and downs occur around them. Participants will gain insight into developing personal flexibility to deal with uncertainty and to find meaning in what they are doing. This course will focus on the important personal skill of self-control and self-determination. Participants will learn to recognize their personal stressors and to deal with stress. Over the course of the day, the class will learn how to make better choices at work and elsewhere; how to practice self-discipline; and how to prioritize. In addition, others issues to be covered include:

- What stress is and when it occurs
- The toll stress takes on physical and mental health
- Identifying vulnerability to stress
- Developing skills to respond to stressors, including organizational and time management skills such as establishing goals, analyzing how time is spent, controlling interruptions, improving meetings, and conquering procrastination

ADMINISTRATIVE PROFESSIONALS

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 2, DAY 4: PERSONAL STRATEGIES FOR NAVIGATING CHANGE

Dates and Locations:

[December 12, 2018 – Vancouver, Wash.](#)

Course Overview:

In today's workplace, employees are experiencing tremendous changes in organizational strategies, in the way work gets done and in the way people work together. These changes present new demands and challenges for every individual in the organization. Without personal strategies for dealing productively with change, employees can become overwhelmed and communication can break down. This module provides an effective approach to navigating change that people in any organization can use. Participants will explore skills that help them deal with change both individually and interpersonally, and they will develop strategies to deal effectively with a change that's difficult for them. Other topics covered include:

- Understanding the challenges of the changes being experienced at work.
- Describing common responses to change.
- Examining and learning from their behavior during changes faced in the past.
- Assessing and understanding the reasons for change.
- Working effectively and influencing others who resist change.
- Taking positive actions to make change successful, both individually and with others.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 3: ALL FOUR DAYS

Who Should Attend:

Administrative assistants, executive assistants, or employees in administrative or service-oriented roles.

Dates and Locations:

[October 2-5, 2018 – Spokane, Wash.](#)

Course Overview:

This is a four-day series of classes that provides utility-specific information directed toward administrative assistants and executive secretaries who want to become more effective in managing their tasks and in communicating with others. By registering for all four classes, you will receive a discount off the total registration fee. Please see below for individual course descriptions

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 3, DAY 1: ORGANIZATIONAL DYNAMICS, TEAMS AND DIVERSITY

Dates and Locations:

[October 2, 2018 – Spokane, Wash.](#)

Course Overview:

This one-day course serves as an overview of basic business organization principles, including structure and operation. This class is designed to assist participants in learning the skills of being an effective team builder, member, and leader. Other topics to be covered include:

- Understanding the organizational culture.
- Understanding the basics of teams and individual contributions to successful teams.
- Learning about the challenges that utilities are facing, including increasing diversity in workforce and customer base.
- Overcoming conflicts and differences between generations for improved communication and knowledge transfer.

ADMINISTRATIVE PROFESSIONALS

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 3, DAY 2: PROJECT MANAGEMENT

Dates and Locations:

[October 3, 2018 – Spokane, Wash.](#)

Course Overview:

This one-day class is designed for executive and administrative assistants, as well as other administrative professionals, with responsibility for projects. The training session will provide valuable information on how to be successful in the areas of project scheduling, budgeting, and planning. Participants will learn how to understand a project cycle and develop one that works. In addition, the course will provide participants with the confidence to take on projects from conception to completion. Topics to be covered include:

- Identifying how to plan, organize, and control projects of any size.
- Applying the skills for organizing and tracking project resources.
- Identifying potential problems and fixing them as they arise.
- Using time management skills for setting priorities.
- Recognizing the skills of exerting influence without authority.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 3, DAY 3: GETTING SUPPORT FOR IDEAS/ PRESENTATION SKILLS

Dates and Locations:

[October 4, 2018 – Spokane, Wash.](#)

Course Overview:

This course will build specific skills that help attendees explain and gain support for ideas which may entail tough decisions and/or complicated or unpopular policies or changes. Skills covered will include how to state the purpose and main point of a message; how to present points to aid understanding while checking for understanding and reactions; how to summarize main points; and how to handle reactions to what is presented. One-on-one interactions as well as skills for presenting ideas to a group will be covered. Attendees will leave with a process that will lessen stage fright through a series of steps that will help them organize, prepare, and present their ideas. Other topics will include:

- Identifying current attitudes and issues with communication of ideas (especially in a group).
- Analyzing the types of information that each person must convey.
- Gaining a step-by-step process for overcoming nervousness when presenting.
- Participating in presenting a topic.

ADMINISTRATIVE PROFESSIONAL CERTIFICATE LEVEL 3, DAY 4: PERFORMANCE MANAGEMENT/SELF APPRAISALS/GOAL SETTING

Dates and Locations:

[October 5, 2018 – Spokane, Wash.](#)

Course Overview:

The ability to set and reset performance expectations swiftly and in a straightforward manner is a critical skill for all employees. This class provides a process for handling conversations about work expectations in a way that reduces ambiguity, increases trust, and strengthens the working relationship between employees—on peer-to-peer as well as peer-to-manager levels. The purpose of this course is to provide participants with skills to discuss performance expectations with others in a way that gains their commitment and sense of ownership. Topics to be covered include:

- Understanding how an individual's work supports the team's and the organization's goals.
- Learning key actions for performance planning.
- Learning how to create verifiable, objective goals using specific criteria.
- Recognizing the challenges individuals may have in achieving their goals and developing strategies to overcome these challenges.
- Learning how to prepare for focused performance management conversations to address expectation setting, performance issues, and performance appraisals.

CUSTOMER AND ENERGY SERVICE

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Bonnie McCombs at
bonnie@nwppa.org or (360) 816-1446

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

COMMUNICATION ESSENTIALS FOR SUCCESS

Who Should Attend:

Anyone who needs to communicate effectively with others in their utility as well as with customers and members.

Dates and Locations:

[April 11-12, 2018 – Spokane, Wash.](#)

Course Overview:

During this class, you will explore your own communication approach and learn how to flex your style to that of others for greater effectiveness.

First, using a special assessment tool, you will identify your own communication style; based on that information, you will learn how your style both helps and hinders your interaction with others. Next, you will look at a variety of communication methods and learn how best to interact with your peers, direct reports, and customers in a way that helps conversations become successful interactions.

You will also look at generational communications, gender, and cultural differences to determine the best methods to utilize for a variety of audiences. Finally, you will look at methods to manage stress during difficult communication situations.

Course Objectives:

- Identify your communication style.
- Learn what makes communication effective and meaningful.
- Learn effective methods for listening.
- Identify successful verbal and non-verbal communication methods.
- Develop strategies for managing stress during difficult communication situations.
- Identifying what is important to a variety of generations, cultures, and genders.
- Develop an effective communication strategy plan.

COMMUNICATION TUNE UP WEBINAR SERIES: ALL THREE SESSIONS

Who Should Attend:

Anyone who wants to increase his or her communication skills to be more effective working with both internal and external customers.

Dates and Locations:

[February 13, 2018 – April 17, 2018 - Online](#)

Course Overview:

This is a three-part series of webinars on communication skills. You may register for each one separately or for all three at a discounted price.

Webinars in this series include:

- Communication Styles: Why Can't You Hear Me
- Listening for Effective Problem Solving
- Managing Angry Customers

Please see below for individual course descriptions.

COMMUNICATION STYLES: WHY CAN'T YOU HEAR ME?

Dates and Locations:

[February 13, 2018 – Online](#)

Course Overview:

Ever wonder why someone is not getting your message? It could be as simple as a style difference. How often have you run into, "Well, that is what you said," but the other person says, "But that is not what I meant." Understanding our different styles can help us better communicate with our customers, our peers, and even with those in our personal lives.

This webinar will cover the following topics:

- The different communication styles
- Your own communication style
- How your style impacts your communication with others
- A plan for enhancing your style as you communicate with others

CUSTOMER AND ENERGY SERVICE

LISTENING FOR EFFECTIVE PROBLEM SOLVING

Dates and Locations:

[March 13, 2018 – Online](#)

Course Overview:

Today, more than ever, customers want to be heard and feel that their issues are truly resolved. Effective listening on your part will help you resolve their concerns more effectively. This session will focus on understanding what is important to customers and how to determine the real issues at hand. You will gain skills to help you be laser-focused on listening to your customers.

This webinar will cover the following topics:

- What an effective listener is as it relates to customer service
- Your own listening style strengths
- Effective listening skills
- A personal action plan for increasing your listening skills

MANAGING ANGRY CUSTOMERS

Dates and Locations:

[April 17, 2018 - Online](#)

Course Overview:

Each of us has our own "angometer" that goes off when we are frustrated with a situation. How we manage that meter in ourselves and others is the key. Managing angry conversations is the delicate art of balancing effective customer service with successful temperament management.

This webinar will cover the following topics:

- Issues that are triggers for your own anger
- Issues that are triggers for your customers
- A model for managing angry conversations
- Strategies for managing angry conversations

CRAFTING STRATEGIC STAFFING PLANS; SOLUTIONS FOR NOW AND THE FUTURE

Who Should Attend:

Customer service and credit/collections managers and supervisors as well as managers from other departments who are challenged with staffing shortages.

Dates and Locations:

*TBD

Course Overview:

Managing customer service operations is challenging when employees have unscheduled or long-term absences and when operational emergencies occur. In critical industries such as utilities, managers must have multiple options to cover workforce shortages. This class addresses staffing shortages due to FMLA, vacations, additional workloads, emergencies, and unscheduled absences. Participants will explore multiple solutions/alternatives (short term and long term) when staffing shortages occur in their utilities.

CUSTOMER RELATIONS: BUILDING RAPPORT

Who Should Attend:

All employees who want to improve their internal and external customer relationships.

Dates and Locations:

[May 8-9, 2018 – Vancouver, Wash.](#)

Course Overview:

This two-day course focuses on building the knowledge, attitudes, and skills necessary to deliver outstanding customer service with both internal and external customers. Topics covered include public relations, effective listening, rapport-building strategies, conflict resolution, effective communication tools, and stress management. Participants will learn how to handle potentially unproductive interactions and how to create positive experiences for both internal and external customers.

Course Objectives:

- Identify the foundational skills for creating satisfied customers.
- Create a branding strategy for yourself.
- Describe behaviors for managing service opportunities.
- Apply skills, strategies, and choices for handling challenging customer situations.
- Identify and use methods for managing stress to ensure service success.

CUSTOMER AND ENERGY SERVICE

INCREASING COLLECTION EFFECTIVENESS

Who Should Attend:

Members within the customer service, credit, and collections departments of public power utilities.

Dates and Locations:

TBD

Course Overview:

This course will look at how your utility has worked its collection processes for years and offer concrete suggestions on how to apply new tools and techniques to improve “this is how we’ve always done it”. You will learn how to fine tune processes to improve customer relationships and leverage the latest technology to increase your revenue collection rates.

Course Objectives:

Topics addressed during this class include:

- Where are you? Analyze your current business processes.
- What do you really know about that new customer? Get it right up front!
- Build relationships with the most challenging customers so they pay you first.
- Maximize revenue collection by using current technology applications (and some good old common sense).
- Apply best practices and develop your own key performance indicators to make sure you stay on track.

RAISING YOUR ENERGY IQ 101

Who Should Attend:

All utility employees can benefit from this course, especially those who interact with customers or have the need to explain residential home energy consumption.

Dates and Locations:

[September 18-19, 2018 – Vancouver, Wash.](#)

Course Overview:

The electric utility industry is undergoing dramatic changes, and customers’ expectations of their utility are increasing. Your customers now expect you to be an energy expert.

This class will review the changes in our industry and the strategic role utility employees play in developing strong relationships with, and gaining loyalty from, their customers.

During this two-day class, you will learn important principles to help you better understand energy use; the equipment that uses energy in customer homes; what does and does not cause high bills; and the proper approach to addressing your customers’ questions and concerns regarding their energy use. Numerous energy myths will be unmasked.

Whether you have worked for a utility for 30 days or 30 years, your energy expertise will increase by the end of this class. You will also learn how high-bill inquiries (complaints) can be used to actually strengthen your relationships. This information is especially helpful during peak energy consumption seasons.

Course Objectives:

During this two-day class, you will learn about:

- Major industry changes and challenges facing electric utilities
- Your strategic role as a utility employee
- Electricity: what it does and how residential equipment uses it
- Consumer behavior that impacts usage
- Energy myths that generate misinformation
- Effective approaches to resolving high-bill inquiries
- Utility programs and services that can meet customer needs

DISASTER MANAGEMENT

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Jenny Keesey at
jenny@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

DISASTER MANAGEMENT FOR ELECTRIC POWER SYSTEMS

Who Should Attend:

Utility commission personnel, including management, supervisors, foremen, utility disaster coordinators, security personnel, field personnel, and public information staff.

Dates and Locations:

TBD

Course Overview:

The National Infrastructure Protection Plan identified electric power systems as critical infrastructure (CI). The interdependencies between the electric and other CI sectors necessitate a common understanding by electric system stakeholders of the electric sector impacts and ways to improve resiliency.

This two-day course introduces the various natural, technological, and civil hazards to which electric power systems may be vulnerable and the potential effects the hazards may induce. Measures to reduce risk are discussed along with the importance of integrating the full range of capabilities and emergency response organizations when developing a response plan. Participants review the responsibilities of utilities during incident recovery; organize information for presentation to the public and media during an incident; and discuss planning activities involved in disaster planning. Topics covered include: threats to electric power systems, mitigating risks, responding to disasters, recovering from disasters, handling public information requests, and preparing for disasters.

Prerequisite: Students must register and bring a copy of their SID number to class. To get the SID number, please register online at <https://cdp.dhs.gov/femasid>.

This course is eligible for IACET 1.6 CEUs.

Participants successfully completing this course will also receive a FEMA/TEEX course certificate of completion.

ENGINEERING

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

BEST PRACTICES IN RELIABILITY

Who Should Attend:

Engineers, reliability engineers, and managers who have the responsibility to maintain or improve system reliability.

Dates and Locations:

[July 19, 2018 – Spokane, Wash.](#)

Course Overview:

Power cost and service reliability are keys to customer satisfaction. For reliability assessment, it is important to benchmark your system nationally and locally to determine goals for improvements. This course will present methods for benchmarking systems. In addition, methods of analyzing outage data beyond traditional dashboard summaries will be presented to help identify trends and actionable solutions. Trends in system protection and best practices will be presented that challenge historical methods and can improve reliability statistics and customer satisfaction.

Course Objectives:

- Determine goals for reliability improvements
- Analyze outage data to identify actionable solutions
- Identify new trends in overcurrent protection
- Identify best practices in reliability improvement

ETHICS IN DESIGN AND OPERATIONS

Who Should Attend:

New engineers, experienced engineers, and professional engineers, as well as managers.

Dates and Locations:

[July 18, 2018 – Spokane, Wash.](#)

Course Overview:

Ethics in engineering is a difficult subject, with many contradicting guidelines that make proper application a challenge. The course material reviews the National Society of Professional Engineer's Code of Ethics as well as the Code of Professional Conduct required by Professional Engineering Boards in the Northwest. The class participants will serve as judge and jury on actual historical ethical conflicts cases. Group discussion of conflicting guidelines will be addressed for better understanding of the guidelines. This class qualifies for continuing education credits for professional engineers.

Course Objectives:

- Identify Fundamental Canons of the NSPE Code of Ethics
- Identify Codes of Professional Conduct in various Northwest States
- Adjudicate ethical conflicts
- Identify sources of ethical authority

ENGINEERING ENGINEERING WEBINAR SERIES

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

ENGINEERING WEBINAR SERIES: ALL 11 WEBINARS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

Dates vary. Please see individual web pages or course descriptions below.

Webinar Overview:

The engineering webinar series is comprised of 11 webinars from January through November 2018. Descriptions for each webinar can be found below. Webinars can be taken individually or as an entire series. By registering for the full series, you will receive all 11 webinars at a **discounted price**.

CHARACTERISTICS OF UNDERGROUND PRIMARY CABLE **FREE WEBINAR**

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[January 9, 2018 – Online](#)

Webinar Overview:

To efficiently size underground cables, one must first understand the physical structure of the conductors and the function of the components of the underground cable. Understanding the function and limitation of each layer of the underground cables enables the designer to more effectively design underground distribution lines.

SIZING SINGLE-PHASE TRANSFORMERS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[February 13, 2018 – Online](#)

Webinar Overview:

To size a transformer, it is necessary to understand basic electric theory, transformer theory, and the thermal loading characteristics of a transformer. Multiple considerations must be evaluated to determine the correct size of transformer needed for maximum efficiency and reliability. These considerations include weather conditions affecting peak demand, building/house size, appliances, and voltage flicker.

ENGINEERING ENGINEERING WEBINAR SERIES

SIZING THREE-PHASE TRANSFORMERS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices

Dates and Locations:

[March 13, 2018 – Online](#)

Webinar Overview:

Transformers are one of the most significant costs to be considered when serving new customers, and this is especially true for three-phase services. Unlike single-phase transformers, which are generally shared by two or more services, three-phase transformers are typically dedicated to one consumer. Sizing three-phase transformers is based on three methods: panel rating, comparable facility, and diversity of the loads.

TRANSFORMER BANKING

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[April 10, 2018 – Online](#)

Webinar Overview:

A designer's goal should be to provide the most efficient, economical, and reliable power to the consumer. To achieve this goal, a designer must consider the numerous configurations to combine two or three distribution transformers to supply power to a service, and the advantages and disadvantages of each configuration.

TRENDS IN FUSE SAVINGS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[May 8, 2018 – Online](#)

Webinar Overview:

The goal of fuse saving is to avoid expensive fuse replacement and to avoid lengthy consumer outages. However, fuse saving schemes are not practical for all distribution lines. The distribution system must be evaluated to determine the sections of line where implementation of a fuse saving scheme will be beneficial, and to determine the coordination for a fuse saving scheme.

APPLICATION AND USE OF FAULT INDICATORS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[June 19, 2018 – Online](#)

Webinar Overview:

Locating faults on underground distribution systems is often frustrating and challenging. Installation of fault indicators can provide a means to quickly locate the source of the outage, thereby drastically reducing the outage time. The challenges to using fault indicators include when and where to install fault indicators to be most beneficial and cost effective. In addition, fault indicators need to be selected based on the continuous current and available fault current.

ENGINEERING ENGINEERING WEBINAR SERIES

UNDERSTANDING AND MITIGATING UPLIFT

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[July 10, 2018 – Online](#)

Webinar Overview:

Uplift is a common problem in the electric utility industry. Understanding the causes for uplift is the beginning of solving and preventing uplift on the distribution system. Recognizing instances where uplift typically occurs will lead to design practices that eliminate the problem before construction. Understanding the causes of uplift will also help designers redesign existing structures to correct existing problems.

UNDERSTANDING CONSTRUCTION SPECIFICATIONS

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[August 14, 2018 – Online](#)

Webinar Overview:

The purpose of construction specifications, whether RUS specifications or individual utility specifications, is to create a uniform construction criterion for the electric distribution system. Engineers, designers, superintendents, and linemen need a working knowledge of the utility specifications to ensure that the power lines are designed and built to be safe, reliable, and efficient. The discussion of construction specifications will include materials, design parameters, maximum line angles, and design guides.

DESIGN AND FRAMING OF RISER POLES

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[September 11, 2018 – Online](#)

Webinar Overview:

The design of a riser pole must consider the underground cable attachment to the pole, the placement of arresters to reduce lead lengths, different types of terminators, and switches. This webinar will discuss different framing methods for riser poles that meet NESC requirements as well as operational goals. Common errors in framing risers will be presented and analyzed.

PROFESSIONAL ETHICS FOR UTILITY PERSONNEL

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[October 9, 2018 – Online](#)

Webinar Overview:

Ethics is not always black and white or good and evil. Often simple situations, such as going to lunch with someone, can be considered a breach of ethics. Using realistic examples, this webinar will discuss possible pitfalls when working with vendors, government officials, consumers, etc., and offer methods to avoid such situations.

ENGINEERING ENGINEERING WEBINAR SERIES

PRIMER ON CURRENT DEMAND-SIDE MANAGEMENT PRACTICES

Who Should Attend:

Engineering personnel and others who would benefit from an understanding of current electric utility engineering principles and practices.

Dates and Locations:

[November 13, 2018 – Online](#)

Webinar Overview:

Demand-side management is employed with various goals and methods, including sustainability, improving load factor, reducing generation requirements, reduction in transmission congestion, and reducing wholesale power costs.

This webinar will address the tools used in the industry to manage the system demand. The advances in communication, such as RF mesh radio systems and smart thermostats, have increased the number and types of tools available for deployment.

ENGINEERING STAKING TECHNICIAN CERTIFICATION PROGRAM

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

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QUALIFIED WORKER TRAINING - OSHA 1910.269

Who Should Attend:

Individuals who do not hold an electrical journeyman certificate, but as a part of their duties must enter or open secured areas such as substations, pad mounted transformers, switch gear, vaults, and metering cabinets. Engineers, technicians, meter readers, and other operations personnel are required by OSHA 1910.269 to have this training.

Dates and Locations:

[April 19, 2018 – Seattle, Wash.](#)
[September 19, 2018 – Spokane, Wash.](#)

Course Overview:

This one-day class is designed to teach the skills required to enter secured areas. The course covers federal regulations related to entering a secured area; minimum approach distances or clearances; personal protective equipment; job briefings; substation entrance procedures; and opening padmount transformers, switchgear, and metering compartments. Employees typically open and/or view electrical equipment in secured areas to take information off of nameplates, readings from meters or gauges, etc. Following OSHA 1910.269, this course does not teach or certify a person to work on electrical equipment.

Note: This class includes a required practical session in a live substation. Attendees are required to wear sturdy shoes, safety glasses, hard hat, and FR clothing to enter the substation. Plan to bring these items because they are not provided as part of the class.

STAKING TECHNICIAN CERTIFICATION PROGRAM: BASIC SURVEYING

Who Should Attend:

Staking technicians.

Dates and Locations:

TBD

Course Overview:

This three-day course is part of the comprehensive staking technician program. It will teach students the basic and advanced methods of line route surveying. This course also includes a basic overview of GPS and its application to line design and staking. To complete the study, the student will learn how to transfer both paper and electronic field data to hand drawings or computer-aided drafting programs. Please note that portions of this class are held outside. Please dress for inclement weather and undeveloped terrain. Also note that if you are able to bring a transit, tripod, or both, it would be appreciated. This will assist the group without having undue time spent waiting to share transits.

Course Objectives:

- Make accurate distance measurements
- Turn and dissect line angles
- Measure changes in elevation
- Conduct a complete point survey using a total station

ENGINEERING STAKING TECHNICIAN CERTIFICATION PROGRAM

STAKING TECHNICIAN CERTIFICATION PROGRAM: CONSTRUCTION CONTRACT ADMINISTRATION

Who Should Attend:

Staking technicians and engineers.

Dates and Locations:

[November 8-9, 2018 – Bend, Ore.](#)

Course Overview:

A well-written construction contract and properly drawn set of plans and specifications will go a long way toward getting the lowest bid prices, while easing administrative burdens. Accurate accounting of the materials and close monitoring of the contractor's progress are essential to completing a project on time and on budget. Attendees will learn how the construction contract affects every aspect of the project, and how to administer the contract terms and conditions for a successful outcome.

STAKING TECHNICIAN CERTIFICATION PROGRAM: EASEMENT ACQUISITION

Who Should Attend:

Staking technicians.

Dates and Locations:

TBD

Course Overview:

This course is part of the Staking Technician Certification Program. Experienced line designers say obtaining the right-of-way easement is the toughest part of staking. A well-designed power line is of little use if it cannot be built on the land. Attendees will also focus on people skills that enable the staking technician to obtain an easement and establish a high level of trust with the customer.

Course Objectives:

- Easement laws
- Land ownership rights
- Titles
- Easement descriptions
- Easement records
- Negotiating skills used to aid in the procurement of an easement

STAKING TECHNICIAN CERTIFICATION PROGRAM: JOINT USE AND MAKE READY SURVEYS

Who Should Attend:

Staking technicians and engineers.

Dates and Locations:

[November 7-8, 2018 – Bend, Ore.](#)

Course Overview:

This course is part of the Staking Technician Certification Program. The communications industry is forever scrambling for pole rental space on distribution structures to attach telephone, CATV, and fiber-optic cables. With right of way becoming harder to obtain, electrical utilities—both distribution and transmission—are combining circuits on one pole line to maximize efficiency and reduce costs. This course will teach students how to handle joint use attachments by learning how to perform make-ready surveys, measure clearances, determine strength requirements, prepare construction estimates, make final inspections, and understand the requirements of joint use.

ENGINEERING STAKING TECHNICIAN CERTIFICATION PROGRAM

STAKING TECHNICIAN CERTIFICATION PROGRAM: NESC & UTILITY SPECIFICATIONS

Who Should Attend:

Staking technicians.

Dates and Locations:

[February 5-7, 2018 – Seattle, Wash.](#)

Course Overview:

This three-day course is part of the Staking Technician Certification Program. The NESC establishes the rules used in the design and maintenance of power systems. This course provides staking technicians with a working knowledge of the NESC and its application. The course will focus on those rules that specifically apply to distribution line design, such as:

- Grounding
- Overhead line clearances
- Overload factors
- Strength reduction factors
- Ice loading
- Underground line construction

Reminder: Please bring a copy of the NESC manual with you to class.

STAKING TECHNICIAN CERTIFICATION PROGRAM: OBTAINING PERMITS

Who Should Attend:

Staking technicians.

Dates and Locations:

[February 8-9, 2018 – Seattle, Wash.](#)

Course Overview:

This one-and-a-half-day course is part of the Staking Technician Certification Program. Today, property owners are more reluctant to give right-of-way easements for overhead or underground power lines. Consequently, more use is being made of existing public rights of way. To do this, permits must be obtained from the governing agency. This module of the staking program covers:

- The information required on a permit
- Methods to set up an efficient permitting process
- How good personal contacts can ease the process
- Preparation of permit documents and drawings

STAKING TECHNICIAN CERTIFICATION PROGRAM: OVERHEAD/POLE-LINE STRUCTURE DESIGN AND LAYOUT

Who Should Attend:

Staking technicians and engineers.

Dates and Locations:

[June 6-8, 2018 – Spokane, Wash.](#)

Course Overview:

This course is part of the Staking Technician Certification Program. In this class, attendees will learn to design overhead electrical distribution structures. The course is organized as a set of building blocks, each segment building upon the other. The building blocks include conductors, poles, pole-top assemblies, guys, and anchors. Tables and graphs of design values will also be provided for immediate use in the field. Attendees will also learn basic calculations to determine maximum allowable spans, wind and ice loading, and total guy load.

ENGINEERING STAKING TECHNICIAN CERTIFICATION PROGRAM

STAKING TECHNICIAN CERTIFICATION PROGRAM: PHASE 2 WITH TRANSFORMER AND CONDUCTOR SIZING

Who Should Attend:

Staking technicians and engineers.

Dates and Locations:

[February 12-16, 2018 – Kalispell, Mont.](#)

Course Overview:

This session of the NWPPA Staking Program will cover the following areas:

Application of the NESC

The National Electrical Safety Code (NESC) establishes the rules used in the design and maintenance of power systems. The course will focus on the application of those rules that specifically apply to distribution line design, such as grounding, overhead line clearances, overload factors, strength reduction factors, ice loading, and underground line construction.

Easement Acquisition

Experienced line designers say obtaining the right-of-way easement is the toughest part of staking. A well-designed power line is of little use if it cannot be built on the land. In this section, participants will learn about:

- Easement laws
- Land ownership rights
- Titles
- Easement descriptions
- Easement records
- Negotiating skills used to aid in the procurement of an easement. These are people skills that enable the staking technician to obtain an easement and establish a high level of trust with the customer.

Obtaining Permits

Today, property owners are more reluctant to give right-of-way easements for overhead or underground power lines. Consequently, technicians are likely to use existing public rights of way. To do this, technicians must obtain permits from the governing agency. This module of the staking program covers the information required on a permit, methods to set up an efficient permitting process, how good personal contacts can ease the process, and how to prepare permit documents and drawings.

Line Inspection

The NESC requires that a utility inspect its facilities periodically to ensure that they are safe and adequate to distribute electricity. In this domain, the student will learn the principles of making an inspection, including:

- The importance of a systematic method
- Elements that should be checked
- Different ways to perform the actual inspection

Sizing Transformers and Conductors

This course focuses on basic electric theory and the methodology to correctly size transformers and service conductors for standard residential and small commercial loads. Attendees will learn to perform basic calculations for current, voltage, power, and voltage drop. The instructors will also review basic circuit theory and its application in an electric distribution system; and cover transformer connections and their application to specific electrical loads.

ENGINEERING STAKING TECHNICIAN CERTIFICATION PROGRAM

STAKING TECHNICIAN CERTIFICATION PROGRAM: SIZING TRANSFORMERS AND CONDUCTORS

Who Should Attend:
Staking technicians.

Dates and Locations:
[June 4, 2018 – Spokane, Wash.](#)

Course Overview:

This one-day course is part of the Staking Technician Certification Program. It will focus on basic electric theory and the methodology to correctly size transformers and service conductors for standard residential and small commercial loads. Attendees will learn to perform basic calculations for current, voltage, power, and voltage drop. They will also study basic circuit theory and its application in an electric distribution system. Transformer connections and their application to specific electrical loads will be covered.

STAKING TECHNICIAN CERTIFICATION PROGRAM: UNDERGROUND LINE DESIGN AND SUBDIVISION LAYOUT

Who Should Attend:
Staking engineers.

Dates and Locations:
[November 5-7, 2018 – Bend, Ore.](#)

Course Overview:

This two-and-a-half-day course is part of the Staking Technician Certification Program and is structured to teach the skills necessary to design and lay out URD residential subdivisions. Attendees will learn the proper application of underground components into a complete system. The components of primary cables are discussed in conjunction with selecting the proper secondary cable size and length. Emphasis is placed on the construction and operations of the system, including proper grounding of cables and apparatus.

STAKING TECHNICIAN CERTIFICATION PROGRAM: UNIQUE STRUCTURES

Who Should Attend:
Staking technicians.

Dates and Locations:
[June 5, 2018 – Spokane, Wash.](#)

Course Overview:

This course is part of the Staking Technician Certification Program. Attendees will learn to design special structures that require additional strength due to extreme wind load, long spans, and multiple circuits. This section also includes designing steel pole and unguyed wood pole structures.

Course Objectives:

- Calculate wind load
- Practice designing steel pole and wood pole structures
- Understand various guyed structure load capacities

ENVIRONMENTAL

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Jenny Keesey at
jenny@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

DEPARTMENT OF TRANSPORTATION HAZARDOUS MATERIALS TRAINING FOR UTILITY PERSONNEL

Who Should Attend:

Any employee who offers a DOT-regulated hazardous material for transportation; classifies, labels, or marks packages of hazardous materials to be transported; prepares or signs shipping papers or manifests for DOT-regulated hazardous materials; transports DOT-regulated hazardous materials; receives DOT-regulated hazardous materials; or supervises employees conducting one of these tasks.

Dates and Locations:

[January 8, 2018 – Seattle, Wash.](#)

Course Objectives:

This course will fulfill your tri-annual DOT refresher requirement. The structure and objectives of this course are centered on the requirements outlined in the DOT regulation. Upon completion of the program, the participants will have completed the following:

- Met the requirements of 49 CFR, Part 172.704 for recertification in hazardous materials handling and transportation.
- Reviewed the requirements of the DOT regulations relative to the transportation of hazardous materials.
- Reviewed the basic safety elements, including recognition and identification of hazardous materials, as required by the DOT regulations and the Hazard Communication Standard.
- Demonstrated (passes a written test) some basic functions required for a DOT hazmat employee, including basic knowledge of the Hazardous Materials Table (49 CFR 172.101); labels and placards; and shipping papers.
- Identified the specific type of packaging group for a particular type of shipment.

Additionally, this course will cover:

- Identification and classification of hazardous materials
- Understanding the materials of trade (MOT) exemption
- Preparation of shipping papers
- Marking and labeling of packaging
- Selection of performance-oriented packaging
- Placarding
- Loading and unloading, segregation of materials
- DOT emergency response (using the Emergency Response Guide)
- Use of special permits
- Hazardous materials security awareness
- Update on recent DOT rulemakings

Note: This course assumes that you do not ship regulated explosives or radioactive materials, and that you are not required to have a DOT security plan for highly regulated quantities of hazardous materials.

ENVIRONMENTAL

HAZWOPER 8-HOUR FIRST RESPONDER AWARENESS AND REFRESHER TRAINING FOR UTILITY PERSONNEL

Who Should Attend:

This is required training for first responders who are likely to witness or discover a hazardous substance release and need to initiate an emergency response sequence by notifying the proper people; it is also for individuals who respond to releases of hazardous substances as part of the initial response for the purpose of protecting nearby persons, property, or the environment from the effects of the release.

Dates and Locations:

[September 12, 2018 – Anchorage, Alaska](#)

Course Overview:

This course is designed for the needs of electric utilities, and will refresh your knowledge and understanding of the requirements for hazardous waste operations and emergency response (HAZWOPER) as required by 29 CFR 1910.120. This course also helps to satisfy the annual HAZWOPER training required for recertification. This course trains operations-level responders to take defensive actions to a hazardous materials spill. It focuses on activities not intending to stop the release, such as hazard assessment; selecting and using protective equipment; implementing the facility emergency response plan; and setting up decontamination.

Course Topics:

- Applicable regulations
- Hazard assessment and general hazards
- Physical properties of hazardous chemicals used in utilities
- Toxicology
- PPE selection and use
- Facility emergency response plans
- Site control and entry
- Construction safety and confined space
- Decontamination and hands-on training.

INTRODUCTION TO THE EPA AND ENVIRONMENTAL COMPLIANCE OVERVIEW FOR UTILITY EMPLOYEES

Who Should Attend:

Managers (not just environmental managers), attorneys, project engineers, and others responsible for recognizing potential compliance issues or allocating resources required to maintain compliance with complex environmental regulations.

Those who implement environmental plans and initiatives, maintain required records, compile environmental reporting data, and guide environmental management resources will also find this course useful, regardless of how long they may have worked in the area of environmental compliance.

Dates and Locations:

TBD

Course Overview:

This one-day course is tailored to the needs of utilities, regardless of their size or the states they serve.

We will introduce participants to the Environmental Protection Agency, its history, organization, organization of the laws it is tasked with administering, regulations, policies, guidelines, and standards.

We will look at how many states and tribes have developed authorized programs and obtained primacy for some areas of compliance.

We'll also examine how the EPA interfaces with other federal agencies, including the U.S. Fish and Wildlife Service, Department of Energy, U.S. Department of Labor Occupational Health and Safety Administration, and U.S. Department of Transportation. Everyone knows we need to comply with environmental laws. But how do we find the requirements? More importantly, how do we recognize what activities are likely to trigger compliance requirements? We will tour all pertinent EPA regulations; identify common triggers and requirements; highlight state differences; and identify sources of additional information.

As a regulatory overview course, we will explore the Resource Conservation and Recovery Act including hazardous waste, universal waste, used-oil management, and underground storage tank regulations. We'll also cover laws and regulations relating to the Toxic Substances Control Act; PCBs; lead-based paint and other toxins; the Clean Air Act; the Clean Water Act (including spill prevention control, and countermeasure plans, and national pollutant discharge elimination system rules); Comprehensive Environmental Recovery and Compensation Act (including SARA Title III and EPCRA); DOT rules; and other areas common to utilities. We will also highlight utility best practices in key areas.

ENVIRONMENTAL

PCB MANAGEMENT: FOUNDATIONAL & ADVANCED TRAINING

Who Should Attend:

All utility operations and technical personnel, as well as employees who are involved in managing, handling, and maintaining records and EPA reports for PCB items and PCB waste.

Dates and Locations:

[January 10-11, 2018 – Seattle, Wash.](#)

Course Overview:

Is your utility in compliance with EPA regulations regarding PCB use and management?

As part of NWPPA's Environmental Series, this important two-day course has been designed to meet the needs of both PCB rookies who are new to the PCB regulations as well as those pros who are well versed in the rules. This course provides practical help for electric utilities and is filled with utility best practices on how to gain and maintain compliance with EPA rules regarding PCB use and management.

Day one will focus on foundational PCB issues for attendees who are just beginning their education on this complex subject. On day two we will transition into more advanced PCB regulatory issues, including remediation waste cleanups, decontamination options; and management of non-PCB equipment and waste oils. Learn best practices for compiling PCB records and EPA-required annual documents; also learn what other utilities are doing to meet state and federal regulations. An overview of upcoming trends and changes will also be covered.

Course Objectives:

- Identify common equipment and items that contain PCBs and other hazardous materials
- Identify and more effectively manage risk/liability issues related to your ownership of PCBs
- Manage the waste generated from your maintenance program
- Manage the storage, disposal, and recordkeeping related to PCBs or other regulated materials
- Correctly interpret and apply current and future federal and state regulations to your utility

HUMAN RESOURCES

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Bonnie McCombs at
bonnie@nwppa.org or (360) 816-1446

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

EMPLOYER COLLECTIVE BARGAINING TEAM PREPARATIONS

Who Should Attend:

General managers, operations managers, members of the employer bargaining team, and chief negotiators. We recommend that you send more than one team member to this class.

Dates and Locations:

TBD

Course Overview:

You will gain valuable and practical knowledge about the three phases of collective bargaining:

- Preparation and defining the range/scope of negotiations.
- Bargaining over issues (both non-economic and economic) and packaging of all remaining issues.
- Packaging offers, offer variations, final offer, and achieving agreement or implementation of the final offer.

Course Topics:

- Basic negotiation theory
- Concept of mutuality
- The role of the negotiator
- Grasping the concept of interest vs. positions
- How to preserve management's rights under the labor contract
- Collective bargaining responsibilities
- Understanding what constitutes unfair labor practice
- The duty to bargain in good faith
- The employer's duty to disclose information
- Management policies in bargaining
- Considerations to the makeup of the bargaining team and chief negotiator
- Checklists for collective bargaining preparations
- Defined negotiating ground rules
- Developing proposals and protection of the right to manage the business
- Contract language

HUMAN RESOURCES

NEGOTIATING YOUR COLLECTIVE BARGAINING AGREEMENT

Who Should Attend:

Those involved in any aspect of administering or supporting the collective bargaining agreement and/or supporting the labor relations function within their organization, including human resources, labor/employee relations, all levels of management (line, senior, assistant GM, GM/CEO, and elected officials), and any others who would like to sharpen their negotiation skills and become more familiar with the details of the process.

Dates and Locations:

[March 20-22, 2018 – Vancouver, Wash.](#)

Course Overview:

This is a comprehensive foundational course designed to guide participants through the basics of any negotiation experience but with an emphasis on labor negotiations with a union. More than just information on how and what to do, this course focuses equally on what not to do. The class will include activities to build and improve participants' skill sets so they can continue to hone them well after the course has ended.

Course Topics:

- Defining negotiation
- Negotiations philosophy, approach, and styles
- Behavioral and physical preparedness
- Lawful obligations of negotiating the CBA
- Relationship and ethical obligations of negotiating the CBA
- Information and data-mining resources
- Evaluating potential influences
- Selecting and training your team(s)
- Ending the "end run"
- Maintaining the record
- Developing substantive, monetary, and housekeeping proposals
- Management and union rights
- Vetting and prioritizing management and union proposals
- Communications (before, during, and after)
- Costing models
- Ground rules
- The three elements of every negotiation

INFORMATION TECHNOLOGY

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Bonnie McCombs at
bonnie@nwppa.org or (360) 816-1446

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

HARDENING WINDOWS NETWORKS

Who Should Attend:

Network, server, desktop, and security administrators and management-level individuals interested in this topic.

Dates and Locations:

[February 13-16, 2018 – Vancouver, Wash.](#)

Course Overview:

This class delivers proven, field-tested solutions for mitigating, monitoring, and protecting Microsoft Windows-based networks. During the course, students will learn effective countermeasures to defend against common attacks and exploit techniques in a hands-on virtual environment that resembles a real-world network. Upon completion of the course, students will be able to apply operating system and active directory hardening techniques, mitigate legacy software risks, and design tolerant networks that are resistant to present and future threats.

During this class, students will harden a network consisting of:

- Microsoft Exchange
- Outlook Web Access
- Proxy Server
- Microsoft IIS
- Microsoft Windows 7/10
- MS Windows Server 2008/2012
- Microsoft Windows SQL Server
- Microsoft Software Update Services
- Firewall

The instructor will cover the following topics:

- Common exploitation techniques
- Active directory group policies
- Authentication mechanisms
- Windows auditing
- Log monitoring and alerting
- Oracle Java deployment ruleset
- Windows AppLocker/software restriction
- Syslog event logging
- Host firewall configuration
- Network traffic analysis
- Proxy server
- File system security
- Microsoft LAPS
- Microsoft EMET
- SNORT intrusion detection

As part of the final lab, students will:

- Deploy host and network intrusion detection in a virtual Windows network (Snort, syslog, Windows events)
- Run automated attacks and identify the source, destination, and type of attack
- Harden a virtual Windows network
- Run automated attacks to test Windows hardening

The International Information Systems Security Certification Consortium, Inc. accepts Digital Boundary Group's Security Training Program as credit toward meeting the Continuing Professional Education requirements to maintain the Certified Information Systems Security Professional (CISSP) designation. CISSP constituents will earn 32 CPE credits.

INFORMATION TECHNOLOGY

OVERVIEW OF THE CYBERSECURITY CAPABILITY MATURITY MODEL (C2M2)

Who Should Attend:

IT professionals and others who are responsible for information technology programs.

Dates and Locations:

[*March 6, 2018 – Coeur d'Alene, Idaho](#)

Course Overview:

This class will provide an overview of Cybersecurity Capability Maturity Model (C2M2) v1.1, a model that organizations can use to evaluate, prioritize, and improve cybersecurity capabilities. This model is a common set of industry-vetted cybersecurity practices grouped into 10 domains and arranged according to maturity level. An evaluation tool allows organizations to evaluate their implementation of the C2M2 practices, resulting in a score for each domain. Scores can then be compared with a desired score as determined by the organization's risk tolerance for each domain. The model is also valuable for internal and external benchmarking.

The original model was established as a result of White House efforts to understand and improve cybersecurity capabilities and posture in the electricity subsector.

The class will cover:

- The 10 domains of the model:
- Risk management
- Asset, change, and configuration management
- Identity and access management
- Threat and vulnerability management
- Situational awareness
- Information sharing and communications
- Event and incident response, continuity of operations
- Supply chain and external dependencies management
- Workforce management
- Cybersecurity program management
- The four maturity indicator levels
- The organizational survey and scoring tool

Note: Please visit the website for an expanded course description.

LEADERSHIP

For more information about upcoming courses for all employees, or to find out about bringing an event to your utility, please contact:

Elaine Dixon at
elaine@nwppa.org or (360) 816-1445

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

977.1 EQUITY MANAGEMENT AND BOARDROOM DECISION MAKING

Who Should Attend:

Directors, policy makers, and general managers.

Dates and Locations:

TBD



Course Overview:

In this class, board members will consider common boardroom decisions and how these decisions impact the cooperative's financial strength. In two days, attendees will cover a year's worth of key financial decisions and how they affect the cooperative's equity position. Concepts will be reinforced through practical and strategic exercises designed to give attendees a theoretical understanding that they can apply to situations at their own co-op.

Course Objectives:

- Explain the purpose and function of key financial statements (balance sheet, statement of cash flows, statement of operations).
- Apply a process for determining a board's philosophy regarding key financial metrics (TIER, Equity, MDSC).
- Analyze the impact of boardroom decisions (plant growth, construction, etc.) and tradeoffs between key financial areas (e.g., rates, equity, and capital credits).
- Communicate clear guidance to the CEO regarding financial decisions.

ENTERPRISE RISK MANAGEMENT: A SUCCESSFUL IMPLEMENTATION

Who Should Attend:

Chief financial officers, senior-level accounting staff, auditors, general managers/CEOs, policymakers, and legal counsel. (Please note that ERM: Adding Value to Your Organization is not a prerequisite for this class.)

Dates and Locations:

[October 17-18, 2018 – Vancouver, Wash.](#)

Course Overview:

Enterprise risk management (ERM) is the discipline of examining the impact of potential financial, operational, regulatory, environmental, legal, safety, and reputation risks on an organization. Implementing ERM helps utilities achieve their objectives by improving their operation and organizational effectiveness. A strong ERM program will integrate risk management with strategy, tactics, and operational processes.

In this class, the instructor will help participants identify specific organizational needs and develop implementation plans that can be effectively executed within their utilities. This will include risk disclosure, risk mapping, controls maturity ranking, risk dashboard, and communications plans. This program will also provide some examples of how other organizations have implemented ERM and feature a panel of guest speakers talking about implementing enterprise risk at their organizations. Day 1 will focus on how to use ERM to its greatest effect. On day 2, the instructor will address how to improve an ERM program's effectiveness. Participants will have an opportunity to hear from guest presenters on their ERM programs and to work on tools to improve their ERM program.

Please see course web page for course objectives and additional information.

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

LEADERSHIP

ENTERPRISE RISK MANAGEMENT: ADDING VALUE TO YOUR ORGANIZATION

Who Should Attend:

Chief financial officers, senior-level accounting staff, auditors, general managers/CEOs, policymakers, and legal counsel.

Dates and Locations:

[June 13-14, 2018 – Spokane, Wash.](#)

Course Overview:

Enterprise risk management (ERM) is the discipline of examining the impact of potential financial, operational, regulatory, environmental, legal, safety and reputation risks on an organization. Implementing ERM helps utilities achieve their objectives by improving their operation and organizational effectiveness. A strong ERM program will integrate risk management with strategy, tactics and operational processes.

Course Objectives:

On day one of this class, the instructor will help participants plan how to implement ERM at their organizations or increase the effectiveness of existing ERM programs within their organizations. The session will include recommended steps for launching and maintaining an ERM program internally within the organization. Day 1 will focus on the application of ERM within the utility.

During day two, participants will learn about various tools and methods to report and measure risks. The instructor will share practical decision-making tools and techniques with participants, demonstrating how energy professionals can apply risk analysis and mitigation planning to significant organizational initiatives.

Please see course web page for course objectives and additional information.

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

ENTERPRISE RISK MANAGEMENT: CUSTOMIZE YOUR ERM PROGRAM

Who Should Attend:

Utility professionals who are responsible for developing, implementing, managing, and/or sponsoring enterprise risk management within their organizations. It will be important for participants to have a good foundation and working knowledge of ERM terminology and concepts (for example, NWPPA ERM classes or prior ERM training or work experience).

Dates and Locations:

[March 7-8, 2018 – Seattle, Wash.](#)

Course Overview:

NWPPA is adding a third new enterprise risk management (ERM) session to help utilities build and enhance their ERM programs. The objective will be for attendees to leave the workshop having completed key elements in their ERM program. The course format is different from NWPPA's two other ERM program offerings, which are instructional (ERM: Adding Value to Your Organization and ERM: A Successful Implementation). In this session, attendees will have an opportunity to work on their individual ERM programs and bring work products back to their organization. The instructor will be providing consulting support to the participants and will facilitate peer feedback of program elements prepared by participants.

It is expected that participants have differing needs, depending upon how their ERM programs have been implemented to date at their respective utilities. Therefore, for most of the workstreams, participants will be able to select from several options. Following course registration, participants will be asked to make their selections from the options included in each of the six workstreams so the instructor can organize the training materials.

Based upon the options selected, the instructor will guide participants to complete the assignments during the session. The participants will have time to work independently; receive coaching from the instructor; and share ideas with, and receive peer input from, other workshop participants. Because of time constraints, participants will only be able to pursue one option per workstream. However, participants are welcome to attend future workshops in order to explore other options (the instructor will invite requests from participants for future workstream topics).

Please see the course Web page for course workstream information and required materials.

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

LEADERSHIP

INFLUENCING OTHERS: MASTERING HUMAN DYNAMICS

Who Should Attend:

Anyone who engages in frequent human interactions, such as utility and community leaders, customer service representatives, human resources professionals, and field employees.

Dates and Locations:

[May 23-24, 2018 – Vancouver, Wash.](#)

INTRODUCTION TO ROBERTS RULES OF ORDER

Who Should Attend:

Policymakers, general managers, clerks to the board, executive secretaries, administrative assistants, and any utility employee participating in board or commission meetings.

Dates and Locations:

[*May 21, 2018 – Boise, Idaho](#)

Course Overview:

This interactive class covers how influence is impacted by the key elements of human dynamics, including how we display our emotions and intent through nonverbal cues. During the class, attendees will learn how to influence, or guide, human behavior through effective negotiation and facilitation techniques.

Course Topics:

- What drives human behavior and how it affects communication
- The five body language channels and how to apply them at work and in life
- How your vibe affects others and alters the human dynamics of a situation
- How to leverage body language to your advantage in negotiation settings
- The importance of influence and how it applies to change management
- How to guide human behavior through negotiation and facilitation techniques

Course Overview:

Robert's Rules of Order can be baffling and intimidating. People who know how to use it sometimes seem to employ the system as a weapon, not a tool to make meetings better, but it doesn't have to be that way. In this highly interactive and entertaining day-long class, attendees will learn essential principles and practice the tools and techniques to use Robert's Rules well in order to run smooth, efficient, and fair meetings. This workshop gives ample opportunities to practice what you learn so the content stays with you.

Course Topics:

- The functions of the major motions
- How precedence of motions works
- The basic rights of members
- Eight fundamental principles of debate
- The rights of members and the presider, and how they are related
- How a member can challenge the presider's decision
- Disorder in meetings
- Coting and abstentions
- Knowing how to table or postpone a topic to another day

Note: Course may be eligible for credit towards NRECA Board Leadership Certificate program.

**Pre-conference course for the NWPPA Annual Conference and Membership Meeting, May 20-23, 2018*

LEADERSHIP

MANAGING CHANGE AND TRANSITION

Who Should Attend:

General managers, managers, supervisors, and anyone who has taken Leadership Skills.

Dates and Locations:

[April 18-19, 2018 – Vancouver, Wash.](#)

Course Overview:

This one-and-a-half day program gives a broad overview of specific skills in how to deal with organization change. The class has three components:

- The three phases of the change and transition process, and how to personally handle each.
- Your work style and how to effectively work with others during a time of change and stress.
- Communication skills used in difficult conversations and strategies for problem solving with others.
- Course Topics:
 - Specific actions to take in working through the organizational change process.
 - The DiSC style inventory.
 - Listening and verbal skills used in solving problems with others. Emphasis is on communicating in ways that do not cause defensive reactions and ways to find mutually agreeable solutions.

Special Instructions:

Prior to attending this course, participants will receive a link to take the DiSC assessment. Please complete the assessment, print the report, and bring a copy with you to the course. The reports provide a thorough understanding of your work style and specific recommendations on how to work effectively with people having different styles. This assessment will be used extensively throughout the day-and-a-half session.

MANAGING IN A MULTIGENERATIONAL WORLD

Who Should Attend:

Managers and supervisors who would like to develop practical skills for working with all generations in today's workplace.

Dates and Locations:

[April 10, 2018 – Spokane, Wash.](#)

Course Overview:

The world of work is changing every day, and it is important to find different ways to enrich, grow, and retain our new workforce. In this course, we will focus on strategies for coaching, giving feedback, rating performance, and motivating. You will learn about all of the generations (including our newest, Generation Z) and how to effectively coach and lead them in the workplace.

You will have an opportunity to practice, discuss, and develop strategies for success with these generations.

Course Topics:

- An understanding about what motivates different generations
- Effective strategies for feedback across generations
- Actions to motivate different generations
- A coaching strategy for different generations
- Techniques and strategies to effectively manage different generations
- A methodology to create an engaging workforce that engages all generations

LEADERSHIP

MANAGING CONTRACT LABOR AND LINE CREWS IN OPERATIONS

Who Should Attend:

Operations managers, line superintendents, supervisors, and those who have responsibility for contract management and management of contractors in operations at a utility.

Dates and Locations:

[May 11, 2018 – Richland, Wash.](#)

SITUATIONAL SELF LEADERSHIP

Who Should Attend:

Individual contributors and team members seeking to be more productive and satisfied at work, and potential leaders who do not currently have direct reports. Anyone who reports to managers trained in Situational Leadership II.

Dates and Locations:

[October 24-25, 2018 – Spokane, Wash.](#)

Course Overview:

This class focuses on the role of the supervisor manager in an operations department where he or she manages a variety of contracts, as well as those contractors performing the work.

Participants will learn techniques designed to:

- Properly manage contracts to reduce the overall risk to the utility.
- Clarify expectations and contract terms on the job site.
- Improve the efficiency of, and the working relationships with, contractors.
- Create a positive, well-structured, and professional work environment with contractors.

Course Overview:

On day one, you will learn about how to be part of an empowered workforce that results in accelerated development, higher performance, personal accountability, and increased motivation. The session is about you reaching your full potential and being a part of a workforce of self-leaders to power the organization. It is designed to ensure that you know how to develop the self-starting mindset you need to be more productive and also move the organization forward.

Key Concepts:

- Situational Leadership II: Learn the world's most popular leadership model, taught from the perspective of the self-leader rather than the manager.
- Assumed Constraints: Learn to recognize those perceived barriers that can be transcended or avoided.
- Points of Power: Learn the five sources of power at work and how each can be activated to help achieve goals and experience greater autonomy and competence.
- Proactive Conversations: Learn how to seek the direction and support they need, and learn how to proactively conduct one-on-one conversations with your manager.

During day two, the Myers-Briggs Types will be reviewed, an MBTI assessment administered, and temperament explored. This session will integrate the Myers-Briggs Types, temperament, and Situational Self Leadership® II. You will be able to take a more comprehensive inventory of your own strengths and blind spots. As a result of more accurately diagnosing what they are, you will be better equipped to partner with others to execute an action plan to help you be more effective on the job.

Key Concepts:

- Utilize the Situational Leadership II Model as the organizing framework for individual development.
- Understand a validated and researched model for individual differences using the MBTI Type Preferences and Temperament Theory.
- Identify individual strengths and areas for development to self-reliance.
- Address individual needs and communication styles using personality preferences.
- Learn ways to capitalize on individual differences when working together.
- Apply the lessons in an action plan for when you return to your job.

Course Objectives:

- Get what you need to be more self-reliant.
- Identify personality differences in order to meet individual development needs.
- Diagnose what to communicate and how to communicate with others.

LEADERSHIP CREDENTIALLED COOPERATIVE DIRECTOR CERTIFICATE PROGRAM

For more information about upcoming CCD Program courses, or to find out about bringing an event to your utility, please contact:

Elaine Dixon at
elaine@nwppa.org or (360) 816-1445

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

NRECA CCD 2600: DIRECTOR DUTIES AND LIABILITIES

Who Should Attend:

Directors, policy makers, and general managers.

Dates and Locations:

TBD



Course Overview:

Boards are responsible for directing the affairs of the cooperative. This course discusses and explains the duties of loyalty, obedience, and due care; and the need for directors to acquire the minimum knowledge and skills necessary to fulfill their responsibilities within the cooperative context.

Course Topics:

- An overview of today's multi-billion-dollar electric utility business
- The concepts and values that govern cooperatively owned businesses and related types of organizations
- Legal and regulatory concepts affecting public utilities
- Key legal documents such as articles of incorporation and bylaws
- The role of management and guidelines for maintaining an effective relationship with the CEO

NRECA CCD 2610: UNDERSTANDING THE ELECTRIC BUSINESS

Who Should Attend:

Directors, policy makers, and general managers.

Dates and Locations:

[March 28, 2018 – Eugene, Ore.](#)



Course Overview:

The electric utility industry is an evolving high-tech system that must be designed and engineered to meet regulatory and consumer standards for reliability, quality, and safety. This requires an appropriate investment on a planned and ongoing basis. This course provides directors with an understanding of the key components of the electric utility industry.

Course Topics:

- The basic functions and cost components of generation, transmission, and distribution
- Current and emerging technologies that are impacting utility operations and policies
- Issues related to distributed generation that the board may need to address
- How environmental issues and national policies impact the cooperative
- The board's role to ensure a safe working environment

NRECA CCD 2620: BOARD OPERATIONS AND PROCESS

Who Should Attend:

Directors, policy makers, and general managers.

Dates and Locations:

TBD



Course Overview:

The board of directors is responsible for managing the affairs of the cooperative. In fulfilling its duties, the board typically can only take official action via majority vote in a duly convened meeting. This course focuses on the legal requirements for holding board meetings, and also on the human factors and group processes that make such meetings productive and effective.

Course Topics:

- The individuals and groups with whom the board must maintain effective working relationships.
- Understanding, working with, and responding to members.
- How public officials and opinion leaders impact the cooperative and the board's role in building and maintaining effective relationships.
- Lessons and guidelines regarding key internal relationships with the board chair, the attorney, and the board itself.

LEADERSHIP CREDENTIALLED COOPERATIVE DIRECTOR CERTIFICATE PROGRAM

NRECA CCD 2630: STRATEGIC PLANNING

Who Should Attend:

Directors, policy makers, and general managers.

Dates and Locations:

March 29, 2018 – Eugene, Ore.



Course Overview:

Boards have ultimate responsibility for ensuring and evaluating the long-term health of the organization. They help fulfill this duty through strategic thinking; identifying goals through strategic planning and authorizing the appropriate allocation of resources through the adoption of financial policies, budget review, and approval; and monitoring management's progress toward strategic goals. This course teaches directors how to participate effectively in strategic thinking and planning processes.

Course Topics:

- The difference between strategic thinking and strategic planning
- Analyzing your cooperative's strengths, weaknesses, opportunities, and threats
- Recognizing the board's oversight responsibility
- Using the strategic plan in the annual evaluation of the cooperative's accomplishment and as the foundation of the CEO's performance appraisal

NRECA CCD 2640: FINANCIAL DECISION MAKING

Who should attend:

Directors, policy makers, and general managers.

Dates and Locations:

TBD



Course Overview:

This course helps directors understand the role of the board in financial planning, including identifying the basic documents used in financial planning and reporting. It also covers assessing the issues that drive financial decisions, balancing competing goals, and taking responsibility to monitor and evaluate results.

Course Topics:

- The key financial decisions boards must make
- Three key financial documents and three key financial ratios
- The basics of allocating and retiring capital credits policy
- Key elements of an Equity Management Policy
- Rate-making basics

LEADERSHIP FOREMAN LEADERSHIP SKILLS SERIES

For more information about upcoming foreman leadership courses, or to find out about bringing an event to your utility, please contact:

Elaine Dixon at
elaine@nwppa.org or (360) 816-1445

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

FOREMAN LEADERSHIP #1: PREPARING FORMEN FOR LEADERSHIP; LEARNING TO LEAD OTHERS

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[January 24-25, 2018 – Portland, Ore.](#)

Course Overview:

The electric utility industry of the 22nd century will look much different than it does today. With the changes in workforce and new technology comes the need for new technical job skills as well as the skills needed to coach, motivate, and inspire crew members. This two-day course is designed to prepare new and future foremen, crew leaders, and others in supervisory capacities for the challenges of effective leadership in an environment that includes a new generation of workers with different frames of reference toward employers and the workplace. Participants will gain insight into what people respect in leaders and how to develop their own unique leadership style.

The course will discuss what management looks for in a leader; what followers expect; the characteristics of effective leadership; the common pitfalls encountered by leaders; how to develop one's own leadership tools; winning support and overcoming resistance; and how to keep things on track. This program is a must for anyone who needs to know what a leader is and is not.

Some other things that you will learn:

- Leadership style assessment: what is yours and does it work?
- The five bases of power: projecting a positive and energetic image that inspires others to respect you.
- Characteristics of the retiring Baby Boomers and X and Y generations, and how to deal with each.
- The communication cycle: how to listen and talk like a leader.
- The performance management cycle: the essence of task and process management.

FOREMAN LEADERSHIP SKILLS #2 - EFFECTIVE PROBLEM SOLVING; TRANSITIONING FROM EMPLOYEE TO FOREMAN

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[February 27-28, 2018 – Vancouver, Wash.](#)

Course Overview:

How do you know if your crew is performing at its best? Do you see potential for improvement, but you do not know where to start? Day one of this course will provide you with tools for diagnosing your own team and matching your diagnosis to an intervention technique. Through the use of case studies, class discussion, and interactive sessions, participants will address typical concerns, including identifying, diagnosing, and resolving problems; making optimal decisions; and using relevant documentation to track progress and evaluate results. On this day, attendees will learn:

- The seven characteristics of effective leaders
- The five-step decision-making/problem-solving process
- The group dynamics cycle and how it may influence decision making
- Decision-making and problem-solving tools/models and how to appropriately use each one

The second day is designed to provide participants with an understanding of the dynamics of workplace relationships and strategies for how to better manage those; and improve relationships through an effective delegation of duties, tasks, and responsibilities. Participants will gain insight into the connection between relationships and how motivation through delegation will assist you in reconciling both. The seminar focuses primarily on dealing with employees who allow

continued

LEADERSHIP FOREMAN LEADERSHIP SKILLS SERIES

changed relationships to negatively impact their performance and disrupt the work environment. Techniques of counseling and discipline will be covered. In addition, the session will provide participants, through group discussions and small group activities, with a variety of alternatives, techniques, and action plans for effectively counseling employees and for handling chronic difficult situations through a formal disciplinary process. On this day, attendees will learn about:

- Motivation: theory versus practice.
- Delegation defined: what it is ... and is not!
- Counseling versus discipline: which is appropriate?
- Identifying the five-step process for counseling an employee.
- Using a counseling interview for win-win outcomes.
- How to end a counseling/discipline interview on a positive theme.

FOREMAN LEADERSHIP SKILLS #3: REDUCING CONFLICTS; COMMUNICATION AND CUSTOMER SERVICE

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[November 14-15, 2018 – Boise, Idaho](#)

Course Overview:

Day one of this class is designed to provide participants with an understanding of the dynamics of workplace conflicts and strategies of how to better manage those conflicts and improve relationships. Participants will gain insight in to why unresolved conflicts tend to fester and lead to potentially serious consequences, and what you can do about resolving them. The course will also focus on dealing with employees that have a negative attitude and solutions for dealing with this problem. The session will provide participants, through group discussions and small group activities, with a variety of alternatives, techniques, and action plans for effectively counseling employees and for handling difficult employees and situations. Other topics include:

- The two basic causes of conflict and how to identify them.
- How to stay engaged on a productive, solution-focused conversation in spite of distractions.
- Using the right words to aid in handling difficult situations.
- How to utilize an effective six-step road map to help create the appropriate environment for resolving disputes.

To a large extent, the success of a business is based on the people skills of its employees. The purpose of day two is to improve the company's business relationships through the skills of interpersonal communication with internal and external customers. Participants will gain a perspective of service excellence from the customer's point of view when conducting business transactions both in person and via the telephone. Using class discussion and interactive exercises, participants will develop skills for dealing with internal and external customers in a variety of recurring scenarios, including technical support, answering questions, and giving information.

The skills learned will serve to enhance the performance of all employees who interact with fellow employees and customers, resulting in reduced stress, more efficient utilization of transaction time, and improved customer satisfaction. The course will cover areas such as knowing what customers expect, assessing the personality types of customers, how to control problem situations, creating a positive image for customers, and effective phone and email communications. Other topics include:

- The ABC's Blueprint of effective communication.
- The four universal customer expectations.
- Creating positive customer experiences by using the appropriate communication style.
- Handling all customer transactions professionally and efficiently.
- The five basic strategies for handling stressful customer situations.

LEADERSHIP FOREMAN LEADERSHIP SKILLS SERIES

FOREMAN LEADERSHIP SKILLS #4: DEVELOPING MANAGEMENT SKILLS; BUILDING AN EFFECTIVE WORK GROUP

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[December 4-5, 2018 – Vancouver, Wash.](#)

Course Overview:

One of the more difficult tasks any leader faces is learning to effectively manage his or her job and that of others. The realities of shorter deadlines, competing priorities, endless meetings, constant interruptions, and higher quality expectations are just a few of the challenges individuals face on a day-to-day basis. Yet, the number of hours in the day remains the same. In order to be effective in the job, leaders must be good managers of time; learn how to delegate effectively; learn how to put organizational tools and techniques to use; and learn how to analyze, plan, and schedule activities based on priorities. The purpose of day one is to assist participants in learning all of the above as a means of being more effective at their jobs. Learning objectives for day one include:

- Learning how to develop and using a "can do" attitude
- Establishing goals
- Knowing what to prioritize
- Analyzing how your time is spent
- Developing a master plan for being more effective
- Knowing when to schedule things
- Controlling interruptions
- Improving meetings
- Conquering procrastination
- Developing team work

Almost everything we do in our work is done within the context of a team effort. However, more often than not, the difficult part facing the team leader is inspiring individuals to work together toward a common end or goal. Day two is designed to assist participants in learning the skills of being an effective team builder, the effectiveness of teamwork, and the importance of being an effective team leader. Learning objectives for day two include:

- Learning why some teams succeed and others fail
- Identifying some pitfalls of a team
- Knowing what you can do to help your team succeed
- Reducing and resolving conflict on a team
- Discussing the results of team members not treating each other with dignity and respect
- Knowing what to do at the first hint of a dispute
- Setting appropriate ground rules for team members
- Maintaining control and remain impartial

LEADERSHIP FOREMAN LEADERSHIP SKILLS SERIES

FOREMAN LEADERSHIP ACCELERATED PROGRAM PART 1

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[March 20-22, 2018 – Great Falls, Montana](#)

Course Overview:

This course is part one of a two-part accelerated course and covers most of the modules in the full Foreman Leadership Certificate Program. This program is specifically designed to be taken as two three-day sessions and should not be mixed with other Foreman classes. If you have questions, please contact Elaine Dixon at (360) 816-1445 or elaine@nwppa.org.

The electric utility industry of the 22nd century will look much different than it does today. With the changes in workforce and new technology comes the need for new technical job skills as well as the skills needed to coach, motivate, and inspire crew members. This course is designed to prepare new and future foremen, crew leaders, and others in supervisory capacities for the challenges of effective leadership in an environment that includes a new generation of workers with different frames of reference toward employers and the workplace. Participants will gain insight into what people respect in leaders and how to develop their own unique leadership style.

Day one will focus on what management looks for in a leader; what followers expect; the characteristics of effective leadership; the common pitfalls encountered by leaders; how to develop one's own leadership tools; winning support and overcoming resistance; and how to keep things on track. This program is a must for anyone who needs to know what a leader is and is not.

Day two is about transitioning from the worker to the work leader. It is designed to provide participants with an understanding of the dynamics of workplace relationships and strategies for how to better manage those, and improve relationships through an effective delegation of duties, tasks, and responsibilities. Participants will gain insight into the connection between relationships and how motivation through delegation will assist you in reconciling both. We will focus on dealing with employees who allow changed relationships to negatively impact their performance and disrupt the work environment. Techniques of counseling and discipline will be covered. In addition, the session will provide participants, through group discussions and small group activities, with a variety of alternatives, techniques, and action plans for effectively counseling employees and for handling chronic difficult situations.

Day three is about building effective problem solving and decision-making skills. How do you know if your crew is performing at its best? Do you see potential for improvement, but you do not know where to start? We will provide you with tools for diagnosing your own team and matching your diagnosis to an intervention technique. Through the use of case studies, class discussion, and interactive sessions, participants will address typical concerns, including identifying, diagnosing, and resolving problems; making optimal decisions; and using relevant documentation to track progress and evaluate results.

LEADERSHIP FOREMAN LEADERSHIP SKILLS SERIES

FOREMAN LEADERSHIP ACCELERATED PROGRAM PART 2

Who Should Attend:

Foremen and crew leaders.

Dates and Locations:

[June 5-7, 2018 – Great Falls, Montana](#)

Course Overview:

This course is part two of a two-part accelerated course and covers most of the modules in the full Foreman Leadership Certificate Program. This program is specifically designed to be taken as two, three-day sessions and should not be mixed with other Foreman classes. If you have questions, please contact Elaine Dixon at (360) 816-1445 or elaine@nwppa.org.

Being in charge is just not enough. As crew leaders, foremen must build the skills to interact well with other teammates across all functions, work with the public, and represent the service that the utility provides its customers. Being able to resolve conflicts, manage performance and attitude issues, and then build up the team are skills that are no longer nice to have but are now essential in this ever-changing environment.

Day one focuses on building effective communication and customer service skills for line crews. To a large extent, the success of a business is based on the people skills of its employees. The purpose of this day is to improve the company's business relationships through the skills of interpersonal communication with internal and external customers. Participants will gain a perspective of service excellence from the customer's point of view when conducting business transactions both in person and via the telephone. Using class discussion and interactive exercises, participants will develop skills for dealing with internal and external customers in a variety of recurring scenarios, including technical support, answering questions, and giving information.

Day two provides participants with an understanding of the dynamics of workplace conflicts and strategies of how to better manage those conflicts and improve relationships. Participants will gain insight in to why unresolved conflicts tend to fester and lead to potentially serious consequences, and what they can do about resolving them. We will also focus on dealing with employees that have a negative attitude and solutions for dealing with this problem. The session will provide participants -- through group discussions and small group activities -- with a variety of alternatives, techniques, and action plans for effectively counseling employees and for handling difficult employees and situations.

Day three is all about building an effective work group. Almost everything we do in our work is done within the context of a team effort. The difficult part facing the team leader is inspiring individuals to work together toward a common end or goal. This day is designed to assist participants in learning the skills of being an effective team builder, the effectiveness of teamwork, and the importance of being an effective team leader.

LEADERSHIP LEADERSHIP SKILLS SERIES

For more information about upcoming leadership skills courses, or to find out about bringing an event to your utility, please contact:

Jenny Keesey at
jenny@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

LEADERSHIP SKILLS #1: SITUATIONAL LEADERSHIP

Who Should Attend:

Supervisors, managers, and employees who will be transitioning to a supervisory or managerial role in the future.

Dates and Locations:

[March 21-22, 2018 – Sacramento, Calif.](#)
[September 19-20, 2018 – Boise, Idaho](#)

Course Overview:

This is the first in a series of four sessions leading to a certificate in Leadership Skills from NWPPA; it is also the prerequisite for Leadership Skills Series Session #3: Personalities & Attitudes in the Workplace.

Situational Leadership® II (SLII) is recognized as both a business language and a framework for employee development that transcends cultural, linguistic, and geographical boundaries. Its foundation lies in teaching leaders to diagnose the needs of an individual or a team, and then use the appropriate leadership style to respond to the needs of the person.

Learners will stretch their comfort zone and participate in challenging activities that require them to demonstrate their familiarity with SLII content, and teach them how to integrate material into their own personal leadership style.

Course Objectives:

- Diagnose the development levels of employees and choose the appropriate leadership style.
- Increase the frequency and quality of conversations about performance and development.
- Create a communication model for all levels of the organization to support cultural change and move toward a high-performance organization.
- Become a flexible leader who is highly skilled at goal setting, coaching, performance evaluation, active listening, feedback, and proactive problem solving.
- Increase individual and organizational accountability by linking goals and planned intentions to an action plan.
- Learn a new language of leadership to partner for maximum productivity and morale.

LEADERSHIP SKILLS #2: LEADERSHIP CHALLENGES

Who Should Attend:

Supervisors, managers, and employees who will be transitioning to a supervisory or managerial role in the future.

Dates and Locations:

[February 7-8, 2018 – Santa Rosa, Calif.](#)
[June 6-7, 2018 – Whitefish, Mont.](#)

Course Overview:

This is the second in a series of four sessions leading to a Certificate in Leadership Skills from NWPPA. The frontline leader's role in facilitating performance will be described, along with ways of dealing with challenges such as denial and reluctance to accept accountability.

Course Objectives:

- Identify five major responsibilities of a manager in working with employees.
- Identify the three types of interpersonal problems.
- Identify and demonstrate the skills used to solve each type of problem, including seven active listening skills, five assertive verbal skills, and a four-step formula for dealing with defensiveness.
- Identify the three styles of communication and three approaches to problem solving.
- Identify the steps in the seven-step problem-solving process.

LEADERSHIP LEADERSHIP SKILLS SERIES

LEADERSHIP SKILLS #3: PERSONALITIES AND ATTITUDES IN THE WORKPLACE

Who Should Attend:

People managers with formalized leadership responsibilities for getting work done through others and who have already completed Leadership Skills 1.

Dates and Locations:

[May 16-17, 2018 – Kennewick, Wash.](#)

[November 7-8, 2018 – Truckee, Calif.](#)

Course Overview:

This is the third in a series of four sessions leading to a Certificate in Leadership Skills from NWPPA. Leadership Skills Session #3 focuses on integrating the Situational Leadership (SLII) model, the Myers-Briggs Type Indicator (MBTI), and temperament to increase leadership effectiveness.

Day 1:

This session will be focused on a review of SLII and practicing the skills utilizing the “21 Days to Becoming an Effective Situational Leader” as a guide. You will learn 21 steps and practice them to deepen and extend the learning so that it becomes second nature to set SMART goals, diagnose development levels, and use the matching leadership style.

Course Objectives:

- Learn the 21 habits of an effective leader by reviewing key SLII concepts through the use of simple assignments.
- You will prepare a short overview to explain one of the “days” to classmates.
- Be ready to put the steps into practice in a series of 21 days in order to create them as habits.
- Determine how to incorporate the action required into your tasks for the day.
- Be able get support and reinforcement for your on-the-job application of SLII through partnerships.

Day 2:

In the Myers-Briggs Type and temperament segment, you will be utilizing tools that, when applied independently, will help leaders improve their effectiveness. This session will integrate the MBTI®, temperament, and SLII®. You will be able to take a more comprehensive inventory of employees’ strengths and blind spots to more accurately diagnose who they are. You will be better equipped to partner with employees to execute an action plan to help employees be more effective.

Course Objectives:

- Utilize the SLII Model as the organizing framework for individual development.
- Understand a validated and researched model for individual differences using the MBTI type preferences and temperament theory.
- Identify individual strengths and areas for development.
- Address individual needs and communication styles using personality preferences.
- Learn ways to capitalize on individual differences when working together.
- Identify ways to modify leadership style according to temperament needs.
- Apply the lessons in an Action Plan when back on the job.

LEADERSHIP LEADERSHIP SKILLS SERIES

LEADERSHIP SKILLS #4: HR BASICS & BUILDING A MORE EFFECTIVE WORKPLACE

Who Should Attend:

Supervisors, managers, and those employees who will be transitioning to a supervisor or manager role in the near future.

Dates and Locations:

[April 25-26, 2018 – Bend, Ore.](#)

[October 10-11, 2018 – Roseville, Calif.](#)

Course Overview:

This is the fourth in a series of four sessions leading to a Certificate in Leadership Skills from NWPPA.

This course is for personnel who wish to obtain an overview and basic working knowledge of employment and labor laws that affect their business. On day one, attendees will cover basic federal laws, issues that commonly arise under these laws, and the significant areas giving rise to litigation in the employment process: hiring, evaluations, discipline, harassment, accommodation, attendance, and discharge. The purpose of day two is to provide participants with a clear understanding of the importance of employee evaluations and the process to follow in preparing for and conducting appraisals.

Course Objectives:

- Identify various risks and legal responsibilities associated with violence in the workplace.
- Identify the important elements associated with harassment in the workplace.
- Understand the concept of reductions in force.
- Recognize the impact of employing non-U.S. citizens.
- Identify various risks and legal responsibilities impacting employees in supervisory capacities.
- Learn how to better manage discussion difficulties that arise during evaluations.
- Keep the evaluation focused and on track.
- Learn the importance of establishing performance goals for employees.
- Set and conduct follow-up discussions.
- Learn about proper record keeping.

LEADERSHIP SKILLS #5: SUPERVISING UNION EMPLOYEES

Who Should Attend:

Operations directors, managers, line superintendents, labor relations professionals, and human resource managers who supervise union employees and deal with stewards and officers of the union. This is an optional course in the Leadership Skill Series.

Dates and Locations:

TBD

Course Overview:

The MARC Union-Labor Relations program increases the skills and confidence of front-line supervisors to serve as management's front-line representatives in dealing with employees, stewards, and officers of the union. Additionally, top-level managers are trained to delegate and support front-line supervisors. The MARC program provides a well-organized format to produce uniform interpretation of the contract, rules, and policies, which reduces inconsistencies in dealing with employees. It also ensures that union procedures with proper documentation are consistently followed in handling grievances, providing job performance counseling, administering disciplinary action, and making job promotion decisions. This two-and-a-half-day course provides supervisors and managers with a set of tools that develops fair and consistent treatment of all employees.

LEADERSHIP SENIOR LEADERSHIP SKILLS SERIES

For more information about upcoming senior leadership courses, or to find out about bringing an event to your utility, please contact:

Elaine Dixon at
elaine@nwppa.org or (360) 816-1445

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

SENIOR LEADERSHIP SKILLS SERIES: ALL FIVE SESSIONS

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[February 27-December 5, 2018](#)

Locations vary. Please see individual web pages or course descriptions below.

Course Overview:

NWPPA offers Senior Leadership Skills, a leadership series designed for the next level of leadership development for our members. Senior Leadership Skills is a powerful learning experience that blends classroom training, coaching, and everyday work into one integral leadership development process. It focuses not just on what leaders learn, but also on how they learn it. This series of classes, online tools, templates, and application assignments enables the leader to practice and apply essential skills within the context of an actual job. To maximize the benefit of this series, NWPPA strongly encourages a cohort approach. It is our intention that this cohort will navigate and complete the series together, thus building strong relationships and support networks in public power in the West. By registering for all five classes, you will receive a discount off the total registration fee.

Course Objectives:

Senior Leadership Skills has three core themes:

- **Lead yourself:** You will learn how to build essential skills and capabilities within yourself; you will learn a great deal about yourself, including your values, strengths, and working styles; and you will receive practical tools for developing your own leadership philosophy, aligning your priorities, and enhancing your leadership credibility.
- **Lead your team:** You will learn how to build and sustain a strong working team. Through situational team leadership, you will receive practical tools to build trust, encourage engagement, enhance problem solving, and help move your team(s) through different stages of team development. You will learn a simple yet powerful coaching tool that will help you coach your team to unlock performance breakthroughs by understanding key elements of human performance and how to influence them. You will also learn and practice a repeatable process for structuring coaching conversations.
- **Lead your organization:** You will learn how you can make a positive contribution to the success of your organization. There is a big difference between knowing how to survive in the organization and knowing how to help your organization succeed. You will learn the tools that will help you provide aligned and collaborative leadership within the context of your role in the organization.

LEADERSHIP SENIOR LEADERSHIP SKILLS SERIES

SENIOR LEADERSHIP SKILLS SERIES SESSION 1: LEAD YOURSELF

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[February 27 – March 1, 2018 – Vancouver, Wash.](#)

Course Overview:

Senior Leadership Skills is the next level of leadership development offered by NWPPA for its members. Session 1 will provide a clear roadmap of the entire Senior Leadership Skills learning experience. You will see how this program is specifically designed for the workplace leader within the public power electric utility industry.

Course Objectives:

This three-day session provides a solid foundation for your leadership learning experience. You begin by focusing on leading yourself. Specifically, you will participate in activities, engage in discussion, and apply tools that will help you gain insight into yourself, your role, and your interaction with others.

You will learn how to:

- **Know your role:** Take time and apply tools that will help you clearly define your role as a leader within the context of your organization, and take on an ownership mindset when it comes to your role as a leader.
- **Know yourself:** Apply tools to better understand your values, working styles, and unique strengths as a leader. Learn how to engage trusted associates in helping you know yourself better.
- **Align yourself:** Align and adjust your priorities, style, and daily efforts to the needs and expectations of those who matter most to you.
- **Account for your own success:** Learn practical tools for increasing and sustaining high levels of accountability within yourself and your team; prepare to have a productive development discussion with your coach; and craft a strategic plan for yourself as a leader.

SENIOR LEADERSHIP SKILLS SERIES SESSION 2: LEAD YOUR TEAMS

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[April 18-19, 2018 – Salt Lake City, Utah](#)

Course Overview:

Senior Leadership Skills is the next level of leadership development offered by NWPPA for its members. This program is specifically designed for the workplace leader within the public power electric utility industry.

Course Objectives:

This two-day course will teach you the skills to build trust, encourage collaboration, enhance problem solving, and help move your team(s) through the different stages of team development. It is a core framework of the following five steps:

- **Perform model:** The first step teaches participants how to identify the characteristics of high-performing teams. Assess current teams for potential gaps and take corrective action.
- **Team charter:** The second step introduces the template for documentation of goals, assignments, and accomplishments. Through this process, participants learn how to build and maintain a team structure.
- **Team development:** Next, we identify and describe the five stages of team development. Participants are taught to diagnose the characteristics and needs of any team and then deploy those skills within existing teams.
- **Situational leadership II:** The fourth step explains how situational leadership is integrated to match team leadership behaviors to a team's development stage. Participants learn to analyze, diagnose, think about, and apply leadership concepts effectively in any situation.
- **Tools for team leadership:** The final step imparts team dynamics and strategies for higher performance. Participants are given tools to focus on meeting structure and facilitation; they then learn how to plan agendas, create action plans, and evaluate the effectiveness of meetings.

LEADERSHIP SENIOR LEADERSHIP SKILLS SERIES

SENIOR LEADERSHIP SKILLS SERIES SESSION 3: COACHING

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[June 13-14, 2018 – Hood River, Ore.](#)

Course Overview:

Senior Leadership Skills is the next level of leadership development offered by NWPPA for its members. This program is specifically designed for the workplace leader within the public power electric utility industry.

The role of coach is perhaps the most important role a leader can fill in today's workplace. Effective coaching creates focus, improves skills, ensures accountability, and increases results. To coach effectively requires a genuine desire, a consistent process, and a practical set of tools.

This two-day session provides you with a roadmap and set of tools to effectively coach others to higher levels of excellence. Through hands-on exercises, you will practice a five-step coaching process that you can apply immediately on the job. The outcome will be higher commitment, tighter alignment, clearer focus, increased results, and consistent behavior.

Course Objectives:

- Set the context for coaching
- Create practical success plans with those you coach
- Provide everyday coaching to support successful completion of the plan
- Diagnose and address specific coaching needs and opportunities
- Effectively review success with those you coach

SENIOR LEADERSHIP SKILLS SERIES SESSION 4: LEAD YOUR ORGANIZATION

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[October 16-17, 2018 – Whitefish, Mont.](#)

Course Overview:

Senior Leadership Skills Session 4 will provide tools for building your team and contributing to the leadership in your organization. There is a big difference between knowing how to survive in the organization and knowing how to help your organization succeed. This session will help you do both. You will learn and apply key tools for maximizing and sustaining high performance within your team. In doing so, you will make clear ties to the success of your organization.

Course Objectives:

- Create team and organizational identity
- Foster team and organizational trust
- Ensure team and organizational alignment
- Facilitate team and organizational performance
- Guide team and organizational transition

SENIOR LEADERSHIP SKILLS SERIES SESSION 5: LEAD YOUR ORGANIZATION, SUSTAIN EXCELLENCE, AND MANAGE CHANGE

Who Should Attend:

General managers, directors, and experienced leaders of teams.

Dates and Locations:

[December 4-5, 2018 – Vancouver, Wash.](#)

Course Overview:

This session will enable you to bring all learning together into one culminating and powerful process. It helps you connect the classroom learning with the leadership realities of your everyday life. The session will be a great recap of previous sessions as well as an opportunity for you to organize a personal leadership growth plan for going forward. You will have time to articulate your leadership story, clarify your opportunities to lead, and prepare your growth plan for the next six to nine months.

Course Objectives:

- Bring all of your previous learning together for your advantage going forward.
- See and articulate your own story and how that qualifies you to lead today.
- Identify and clarify your call to lead. Who needs your leadership today?
- Create your plan for growth.

OPERATIONS

For more information about upcoming lineworker courses, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

INCIDENT INVESTIGATION

Who Should Attend:

Any manager, supervisor, foreman, lead employee, or human resource employee; as well as anyone who may be involved in, or is responsible for, investigating an employee accident or near hit.

Dates and Locations:

TBD

Course Overview:

This class will explore incident investigation processes and the need for investigating employee incidents and near hits. Discussions will include the need to evaluate an organization's safety culture, incident investigation policy, and associated processes.

Course Topics:

- Define incident investigation language
- Process for conducting the investigation:
- Preserve the scene
- Gathering information
- Interview the employee involved
- Interview the witnesses
- Asking why
- Analyzing facts
- Determining the root cause
- Implementing solutions (to improve injury/illness prevention program)
- Preparing an investigation kit
- Roles and responsibilities
- Writing the investigation report
- Review case studies—attendees will be expected to provide an example of one of their investigations for group analysis (This exercise is intended to be a learning experience for all.)

OPERATIONS LINEWORKERS

For more information about upcoming lineworker courses, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

LINEMAN SKILLS SERIES: AC SYSTEM TROUBLESHOOTING

Who Should Attend:

Line and other operations personnel, such as metering, service, and engineering, who require understanding of AC theory and how it relates to equipment used to troubleshoot problems.

Dates and Locations:

[April 18, 2018 – Seattle, Wash.](#)

Course Overview:

The course will cover troubleshooting problems and what to look for in single-phase problems; how to fix three-phase problems from wrong voltages and how they occur, to giving alternative solutions to solve the problems; and equipment used to solve problems and how it works electrically. The course will review series and parallel circuits, fault currents, and troubleshooting flow charts. Participants will gain an understanding of single-phase and three-phase problems of all kinds; what causes ferro-resonance; emergency alternatives to field situations; the equipment and troubleshooting and safety hazards that are of concern in shooting three-phase transformer banks, and three-phase capacitor banks.

Important: Please bring your safety glasses and gloves to the class.

LINEMAN SKILLS SERIES: AC TRANSFORMERS, ADVANCED THEORY AND PRACTICAL APPLICATION

Who Should Attend:

Journeyman linemen, foremen, supervisors, engineers, and those involved in planning, scheduling, and engineering operations for a utility.

Dates and Locations:

[May 16-17, 2018 – Bend, Ore.](#)

[October 17-18, 2018 Anchorage, Alaska](#)

[December 5-6, 2018 – Richland, Wash.](#)

Course Overview:

This advanced two-day class provides attendees with a journeyman lineman's view of AC transformers. The curriculum includes a combination of electrical theory and hands-on practice. The overall program is to teach students how transformers are used to manage and control the flow of alternating current in electrical distribution systems. Attendees will be provided with an opportunity to work with and arrange transformers in a variety of configurations to achieve specific voltage outputs using hands-on equipment and computer simulation.

LINEMAN SKILLS SERIES: LINEMAN RIGGING

Who Should Attend:

Linemen and line crew foremen.

Dates and Locations:

[March 22, 2018 – Coeur d'Alene, Idaho](#)

Course Overview:

This class will increase the participant's level of knowledge of rigging gear inspection; safe rigging procedures and load control ;and using almost any vertical or horizontal rigging system. Come prepared with your work gloves, hard hats, and suitable clothing and footwear for any hands-on work taught in the class.

Course Topics:

- Utility load rigging
- Sling tensions
- Blocks and winches
- Winching
- Cross-arm rigging
- Down-guy and dead-ending
- Guy lengths and guy tensions
- Pole compression
- Rigging inspection
- Underground wire pulling

OPERATIONS LINEWORKERS

LINEMAN SKILLS SERIES: PERSONAL PROTECTIVE GROUNDING

Who Should Attend:

All electrical workers involved in personal protective grounding.

Dates and Locations:

[September 18, 2018 – Spokane, Wash.](#)

Course Overview:

This course discusses protective grounding theory, emphasizing safety and the range of acceptable currents. It also covers visual inspection of grounding systems (mats, connectors, risers, and straps); special considerations and hazards (IEEE Standard 80); and personal protective grounds, including sizing, testing, inspection, maintenance, and use. This class includes hands-on simulation exercises.

LINEMAN SKILLS SERIES: REGULATORS AND CAPACITORS - POWER QUALITY FOR LINEMEN

Who Should Attend:

Electrical linemen, line crew foremen, substation personnel, electrical engineers, and all personnel who would benefit from a theoretical and practical knowledge of regulators and capacitors.

Dates and Locations:

[June 21, 2018 – Richland, Wash.](#)

Course Overview:

This course is designed to help the student better understand the function, purpose, and application of regulators, and capacitors. The class will review power factor calculations, induction regulators and step regulators. Students will observe the inner workings of a step voltage regulator and applied electrical theory. Students will also learn to work safely with various capacitors in different configurations and connections, while using hands-on demonstrations.

Important: Please bring your safety glasses and gloves to the class.

METERING FOR LINEMEN

Who Should Attend:

Journeyman linemen and other electrical workers who want a better understanding of revenue metering and the hazards associated while working with revenue meters for both single-phase and three-phase meters.

Dates and Locations:

[February 28, 2018 – Richland, Wash.](#)

[October 25, 2018 – Bend, Ore.](#)

Course Overview:

This course will cover how to recognize various meter types; current transformer (CT) metering; ANSI form numbers for meter selections; safe installation and removal of meters; effects of electricity; proper selection of PPE; and an introduction to current diversion. Current transformer metering and special hot topics will be discussed as they relate to exposure to metering from a lineman's point of view.

After completing this training, the participant should be able to identify various types of meters and meter bases; install and pull meters safely; select and inspect PPE required when working with meters; perform socket checks; and identify current diversion.

OPERATIONS SUBSTATION SERIES

For more information about upcoming substation courses, or to find out about bringing an event to your utility, please contact:

Scott Lowry at
slowry@nwppa.org or (360) 816-1458

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

SUBSTATION SERIES: PRINT READING AND ELECTRICAL CIRCUIT TROUBLESHOOTING TECHNIQUES

Who Should Attend:

Linemen, substation personnel, and distribution engineers who have responsibility for the operation and maintenance of distribution and transmission substations.

Dates and Locations:

[March 14-15, 2018 – Sacramento, Calif.](#)
[May 9-10, 2018 – Richland, Wash.](#)
[November 7-8, 2018 – Bend, Ore.](#)

Course Overview:

This two-day class is intended to serve as a refresher in substation print reading and be additional training for individuals who are responsible for substation operations and maintenance. Students will demonstrate their knowledge using simple to complex substation drawings in troubleshooting of substations.

Day One:

Emphasis will be placed on print reading and understanding substation one-line diagrams; three-line diagrams; manufacturers equipment drawings; electrical wiring and interconnect diagrams; and electrical schematics. Students will be working with actual substation drawings and will be required to demonstrate to the instructor their ability to use one-line, three-line, electrical schematics, and interconnection diagrams. There will be individual as well as group exercises demonstrating students' ability to successfully use the various types of drawings.

Day Two:

Students will build upon the knowledge gained on day one by additional exercises using the various types of substation drawings in solving actual substation equipment problems. On day two, the instructor will introduce actual substation operational issues, and the students will have to solve, by the use of electrical drawings, and explain their steps in resolving various substation operational problems. Students will be expected to participate and work individually and in small groups on both days of the training. At the end of day two, students will be expected to participate in a final exam demonstrating the knowledge gained with this training.

Note: Students are asked to turn off cell phones during class.

SUBSTATION SERIES: SUBSTATION BATTERY MAINTENANCE AND TESTING

Who Should Attend:

Line and substation personnel, as well as engineers who are responsible for distribution and transmission substations.

Dates and Locations:

[March 22, 2018 – Coeur d'Alene, Idaho](#)
[October 25, 2018 – Bend, Ore.](#)

Course Overview:

This one-day class is intended to provide an overview of the latest industry techniques in substation battery and battery charger specification, maintenance, and testing. Discussion will take place on the latest IEEE and NERC testing standards.

Course Topics:

- Vented/flooded lead acid batteries
- Sealed maintenance/valve-regulated lead acid (VRLA)
- Nickel cadmium (NI-CD) batteries
- Battery chargers
- Battery test equipment
- Battery inspection and testing
- Review of test results
- IEEE and NERC testing standards

OPERATIONS SUBSTATION SERIES

SUBSTATION SERIES: POWER SYSTEMS 103—RELAY COMMISSIONING 1

Who Should Attend:

Field technicians; new protection and control engineers; and other utility staff that would benefit from increased knowledge about field testing.

Dates and Locations:

[November 13-16, 2018 – Shelton, Wash.](#)

Course Overview:

This is an intense four-day class that is geared toward answering fundamental questions about field commissioning of protection and control equipment.

Course Objectives:

Introduction to power systems and protective relaying:

- power system faults and abnormal conditions
- basic fault calculations and relay settings
- relay applications standards references and documentation

Technical tools:

- trigonometry
- phasors in relay circuits
- 3 phase power systems
- power system grounding

Instrument transformers:

- potential transformers
- grounding and shielding of instrument transformer circuits
- current transformer testing

Relay design and basic elements:

- operational features
- ratings
- 15 basic element characteristics

Control circuits:

- contacts
- sneak circuits
- battery testing
- finding grounds

Transformer protection and control:

- testing overcurrent, differential and sudden pressure
- testing voltage regulation and paralleling
- emergency replacement of transformers

Maintaining relay systems:

- what tests to perform
- reviewing relay operations
- Analyzing relay events:

- troubleshooting
- case histories

Commissioning tests; safety, manual and automatic testing of CTs and relays:

- testing methodology
- field testing philosophies
- field checks on instrument transformers
- relay programming and testing

Commissioning tests; testing circuits, wiring and functional tests:

- point to point drawing check
- wire checking
- AC circuit testing
- functional tests

Commissioning tests; in service readings:

- phasing tests
- in service readings

Commissioning tests; commissioning numerical relays:

- dynamic characteristics
- programmable logic
- in Service readings
- diagnosing abnormal conditions

Commissioning; project management:

- pre-job engineering
- critical path
- outage planning
- typical jobs

Testing power line carrier:

- test procedures for line traps, tuners, transmitters and receivers

Redundant systems:

- primary and backup
- dual trip coil
- dual battery
- physical isolation

Course Requirements:

In order to gain the maximum benefits from this course, each student should have a power systems background.

Each student must bring a trigonometric functions calculator to the class or a scientific calculator application on their smart phone.

OPERATIONS SUBSTATION SERIES

SUBSTATION SERIES: SUBSTATION OVERVIEW & INSPECTIONS

Who Should Attend:

Line and substation personnel, distribution engineers, and supervisors who have responsibility for transmission and distribution substations.

Dates and Locations:

[May 8, 2018 – Richland, Wash.](#)

Course Overview:

This one-day class will provide an overview of substations, inspection practices, substation equipment, basic print reading, protective relaying, substation metering, specific equipment inspection practices, equipment troubleshooting, and documentation. The class will also include a tour of a substation where you will review the areas covered in the class and review what you have learned regarding substation inspection. Other topics that will be covered include:

- Types of substations and the purpose of each type
- Substation civil equipment, fences, structures, equipment grounding, gates, and yard lights
- Purpose and requirement of substation log books
- Substation power transformers, load tap changers, and protective devices (theory and operation)
- Oil containment and oil testing
- Circuit switchers, breakers (oil, air, vacuum, SF6), three-phase regulators, and single-phase regulators (theory and operation)
- Substation batteries and chargers
- Current and potential transformers
- Substation capacitors

Mandatory PPE for the Substation Tour:

As part of this course, you will tour an energized substation. Required personal protective equipment includes a fire-rated outer garment, hard hat, safety glasses, and sturdy shoes for walking on uneven and rough surfaces. FR clothing of a minimum of 5 calories is required for top and pants.

SUBSTATION SERIES: SUBSTATION TRANSFORMERS & LTC DIAGNOSTICS

Who Should Attend:

Line and substation personnel, as well as engineers who have responsibility for distribution and transmission substations.

Dates and Locations:

[March 21, 2018 – Coeur d'Alene, Idaho](#)
[October 24, 2018 – Bend, Ore.](#)

Course Overview:

This one-day class is intended to provide an overview of the latest industry techniques in substation transformer and single-phase/three-phase load tap changer (LTC) maintenance. The implementation of simple, cost-effective predictive maintenance techniques will be emphasized.

Course Topics:

- Equipment oil sampling: correct oil sampling technique, and understanding and interpretation of oil test results. Review of portable testing devices.
- Infrared thermography: basic theory, application, and interpretation as applicable to substation equipment.
- Other techniques include acoustic surveys, headspace gas analysis, basic review of online monitoring systems, and other condition assessment techniques.

OPERATIONS SUPPLY CHAIN

For more information about upcoming supply chain courses, or to find out about bringing an event to your utility, please contact:

Bonnie McCombs at
bonnie@nwppa.org or (360) 816-1446

Want more?

Please see pages 4 through 11 for additional conferences, workshops, meetings and events.

NAVIGATING THE BUY AMERICA PROGRAM

Who Should Attend:

Those who work in or support the utility's supply chain functions such as purchasing, inventory, materials management, and warehousing, as well as operations personnel who work on federal highway projects.

Dates and Locations:

TBD – Online

Webinar Overview:

This webinar will cover the federal Buy America program and identify the types of utility projects that fall under the program requirements. John Ho from the Washington State Department of Transportation will explain how the program requirements apply to materials purchasing, storage, distribution to job site, and the return of unused materials back to storage. He will also review the changes made to the program in early 2017. Cathy Wannamaker of Clark Public Utilities will talk about how Clark navigated through the requirements during recent projects and share some of the lessons they learned.

Webinar Topics:

- Buy America vs. Buy American
- Department of Transportation oversight
- Projects that fall under the program
- Requirements for purchasing and storage of materials
- Required forms
- Waivers
- Supply contractors

OPERATIONS SUPPLY CHAIN

WAREHOUSING: INVENTORY, MATERIALS MANAGEMENT, AND SUPERVISION

Who Should Attend:

Warehouse and materials management professionals.

Dates and Locations:

[March 21-22, 2018 – Tacoma, Wash.](#)

Course Overview:

Day one is designed to provide participants with a working knowledge of warehouse inventory operations and materials management. The class will address the physical and documentation aspects of the processes.

Course Topics:

- The inventory process
- Inventory categories
- Inventory stock organization
- ABC analysis
- Inventory codes and locations
- Inventory control
- Replenishment
- Inventory demand
- Forecasting

Day two is designed to provide participants with a working knowledge of warehouse inventory control, returns, and automation. The class will address the physical and documentation aspects of the processes; and include a session on understanding and relating to warehouse management and supervision requirements. In addition, attendees will take a tour of a utility warehousing facility to see hands-on applications of industry benchmark operations.

Course Topics:

- Inventory audits and cycle counts
- Warehouse management systems
- Industrial vending
- Bar coding and RFID
- The return materials process
- Returns triage
- Material disposition
- Business implications
- Personal leadership, supervision, and customers

OPERATIONS SUPPLY CHAIN

WAREHOUSING: OVERVIEW, SHIPPING, RECEIVING, AND SAFETY

Who Should Attend:

Warehouse and materials management professionals

Dates and Locations:

[February 13-14, 2018 – Vancouver, Wash.](#)

Course Overview:

The first day is designed to provide individuals with a thorough overview of warehousing logistics and functions. The class will also address the physical and documentation aspects of the processes as well as a more specific review of storage, materials handling, and automation. In addition, it will provide overviews of effective ways to deal with everyday operations and stakeholders.

Course Topics:

- Overview of the utility logistics process
- Interfaces and handoffs to stakeholders
- Quality business operations and principles
- Materials storage and distribution
- Dealing with everyday operations

Day two is designed to provide participants with a working knowledge of warehouse receiving, shipping, and safety. The course will address the physical and documentation aspects of the processes, and include a case study to stress warehouse improvement. In addition, attendees will go on a tour of the Clark Public Utilities' warehousing facility to see hands-on applications of industry benchmark operations.

Course Topics:

- Materials management review
- The receiving processes
- Inspection procedures
- Analysis and documentation
- The order picking process
- The shipping process
- Documentation
- The six-step process of risk management
- Utility specific requirements
- Handling hazardous materials and miscellaneous commodities

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PERSONAL DEVELOPMENT AND EVENT PLANNER

2018 PERSONAL DEVELOPMENT PLAN

Key development goals:

1. _____

2. _____

3. _____

Actions needed for development:

1. _____

2. _____

3. _____

NWPPA classes and events to support development goals and action plan:

Date	Event Name	Page #	Location	Notes



Northwest Public Power Association
9817 N.E. 54th St., Ste. 200
Vancouver, WA 98662
www.nwppa.org | (360) 254-0109

facebook.com/NWPPAssoc
twitter.com/NWPPAssoc

Event Profile

[◀ Go Back](#)

Engineering & Operations Conference and Trade Show

Date(s): April 10 — 12, 2018
Event start time: 8:00 AM
Venue: **Greater Tacoma Convention & Trade Center**
 1551 Broadway
 Tacoma, WA 98402
Website: <https://www.nwppa.org/eo/> (<https://www.nwppa.org/eo/>)
Fee(s): This event has a fee
Description:



Conference Website:

www.nwppa.org/eo (<http://www.nwppa.org/eo>)

Who Should Attend:

Electric utility engineering and operations personnel, as well as those in information technology, safety, purchasing, environmental, accounting, communications or any area where a more in-depth knowledge of engineering and operations would be beneficial.

Related Event:

[Future-Proof Your Business: Thrive in Times of Change](https://netforum.nwppa.org/eweb/DynamicPage.aspx?webcode=EventInfo&Reg_evt_key=acdd72ce-9199-45ff-b5df-5765f7a00ad5&RegPath=&FreeEvent=0&Event=Futureproof Your Business: Thrive in Times of Change&FundraisingEvent=0&evt_quest_limit=0)
https://netforum.nwppa.org/eweb/DynamicPage.aspx?webcode=EventInfo&Reg_evt_key=acdd72ce-9199-45ff-b5df-5765f7a00ad5&RegPath=&FreeEvent=0&Event=Futureproof Your Business: Thrive in Times of Change&FundraisingEvent=0&evt_quest_limit=0, April 9, 2018

Conference Overview:

The NWPPA Engineering and Operations Conference & Trade Show is our largest annual event, and the largest regional event in the West, with over 1,000 attendees, over 30 speakers, and multiple roundtables. In addition, the E&O has a trade show with over 200 exhibit booths staffed by top electric utility industry suppliers and service providers. As the electric utility industry continues to change, attending this event is even more important in developing and maintaining your utility and vendor contacts and staying on top of the latest best practices, products and services in order to meet your utility customer's needs.

Mark the NWPPA E&O (**April 10 – 12, 2018**) on your calendar now and check back again in the fall of 2017 for more information!

Exhibitors! Visit the [conference website](http://www.nwppa.org/eo) (<http://www.nwppa.org/eo>) for sales packets, sponsorship opportunities and more!

Conference Agenda:

Visit the [conference website](http://www.nwppa.org/eo) (<http://www.nwppa.org/eo>) for updates on the topics and speakers as the program agenda develops.

Conference Schedule:

The conference will be held April 10-12, 2018. Please see the [conference website](http://www.nwppa.org/eo) (<http://www.nwppa.org/eo>) for the current schedule.

Conference Location:

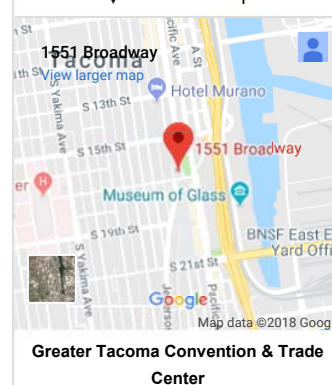
Tacoma Convention & Trade Center
 1500 Broadway
 Tacoma, WA 98402

Hotel Information:

Hotel Murano (<http://www.hotelmuranotacoma.com/>)
 1320 Broadway Plaza
 Tacoma, WA 98402
 (866) 986-8083

Share: [3Share](#)

Find it on Map



Greater Tacoma Convention & Trade Center



Room rate: \$165 for a single/double, valid April 8-13 only

Please book your room as soon as possible, but no later than **March 18, 2018**, to secure this rate. Mention that you are with Northwest Public Power Association (or NWPPA) when booking your reservation.

Or, use the following link to book online at the Murano: [NWPPA Murano Group Reservations \(https://gc.synxis.com/rez.aspx?Hotel=76784&Chain=21650&arrive=4/8/2018&depart=4/13/2018&adult=1&child=0&group=0711553\)](https://gc.synxis.com/rez.aspx?Hotel=76784&Chain=21650&arrive=4/8/2018&depart=4/13/2018&adult=1&child=0&group=0711553)

NWPPA Hotel Reservation and Cancellation Policy:

All room reservations require full payment for all reserved nights at the time you reserve your room.

If you cancel or wish to reduce your hotel reservation, the following applies:

1. Before March 18, 2018, you will be refunded all but one night's payment.
2. After March 18, 2018, no refunds will be given.

In light of the hotel reservation and cancellation policy, designed to allow the maximum use of the Hotel Murano and Courtyard by Marriott, please register for the NWPPA E&O Conference & Trade Show before you reserve a room. Please do not reserve extra rooms or blocks of rooms for colleagues that are not registered or whom may potentially attend as this reduces availability for registered attendees. Please book only rooms that you will actually use.

If you have any questions, please call NWPPA at (360) 254-0109 and ask for help with hotel policies.

Conference Fees:

Member Early Bird (ends 3/10/2018): \$595

Member Standard: \$670

Non-member Early Bird (ends 3/10/2018): \$1,785

Non-member Standard: \$1,860

Spouse/Guest Fee – Includes all events and meals: \$175

For exhibitor and/or spouse registration, please contact Gail Patterson directly at (360) 816-1450 or gail@nwppa.org (<mailto:gail@nwppa.org>).

(<https://www.nwppa.org/wp-content/uploads/NWPPA-Event-Catalog.pdf>)

For More Information:

To find out more about this course, to register, or to learn about other events, view the [Training and Event Catalog](https://www.nwppa.org/wp-content/uploads/NWPPA-Event-Catalog.pdf). (<https://www.nwppa.org/wp-content/uploads/NWPPA-Event-Catalog.pdf>)



▼ Sessions

[View All Sessions \(DynamicPage.aspx?webcode=EventSessions&Reg_evt_key=e781fbaa-9f0d-4ad2-89b2-01ad6ac6cca5\)](#)

▼ Tracks

[View All Tracks \(DynamicPage.aspx?webcode=eventtracks&Reg_evt_key=e781fbaa-9f0d-4ad2-89b2-01ad6ac6cca5\)](#)

▼ Speakers

[View All Speakers \(DynamicPage.aspx?webcode=EventFaculty&Reg_evt_key=e781fbaa-9f0d-4ad2-89b2-01ad6ac6cca5\)](#)





COUNCIL COMMUNICATION

CC #: 9095

File #: 0709-02-01

Title: HOUSING AUTHORITY - Quarterly Status Report
Contact: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

Meeting Date: 3/7/2018

Item #: 7.19.

RECOMMENDATION TO COUNCIL

The City Council, acting as the Roseville Housing Authority Board, is not required to take any action on this item. This quarterly report is for informational purposes only.

BACKGROUND

Quarterly Report

Pursuant to the bylaws of the Roseville Housing Authority, the Authority holds its quarterly meeting the first Wednesday of March, June, September, and December, or as soon as possible thereafter. Staff has prepared the following status report regarding lease-up activity for the Housing Choice Voucher (HCV) Program. The HCV Program provides income-qualified households in Roseville and Rocklin with rental assistance, using funding from the US Department of Housing and Urban Development (HUD). This assistance is utilized at any rental unit that meets program housing standards and is within Rocklin or Roseville city limits with a willing landlord. This rental assistance ensures that the household is able to afford rent and live in safe, decent housing. There are currently 121 of RHA vouchers leased-up in the City of Rocklin and the remaining 513 are leased in Roseville city limits.

The RHA is authorized to provide 663 households with HCV rental assistance. This total includes 75 vouchers allocated to the RHA specifically for families on our waiting list with a head-of-household or spouse that are non-elderly and disabled (NED vouchers), and 26 Veterans' Affairs Supportive Housing (VASH) vouchers used with veteran households that come by referral from the Veterans' Affairs (VA) Department. As of December 31, 2017, 63 of the NED vouchers were leased and 25 of the VASH vouchers were leased. In January 2018, the VASH Program became *fully* leased, including lease-up of all prior searching VASH households, like the one who spoke at the City Council meeting in December. RHA staff, the VA, and the AMIH Housing Coordinator have worked hard to get this program fully leased, which should make RHA more competitive for additional vouchers.

In September, HUD provided opportunity to apply for additional VASH vouchers. The RHA worked with the VA partner office to apply for 15 additional VASH vouchers. No announcements regarding funding have been made, but HUD staff are indicating that announcements are likely to come soon and that no applicants will receive their full funding request, but will likely receive some

vouchers.

Below is a summary chart of voucher lease-ups. The term “lease-up” refers to the number of families receiving rental assistance from the RHA; lease-up is tracked on a calendar-year basis. To be in compliance with HUD’s regulations, the lease-up rate for a calendar year cannot exceed 100% of its allocation of vouchers (per voucher type) or 100% of its annual budget authority, plus available reserves. As of December 31, 2017, the lease-up rate for the regular vouchers was 97.8%; the rate for NED vouchers was 88.2%, and the rate for VASH vouchers was 72.1%. The Roseville Housing Authority also administers the Family Self-Sufficiency (FSS) Program which is a component of the HCV Program. The FSS Program provides assistance to families who are working to become free of all public assistance. The Roseville Housing Authority currently has 28 families enrolled in this program, which is within its goal of 25-30 families.

This table provides a monthly summary of the RHA’s voucher programs, with an overview of calendar year 2017:

	HUD Regular Voucher Allocation (562)	Actual Lease-up of Regular Vouchers	HUD Non- Elderly Disabled Voucher Allocation (75)	Actual Lease-up of Non- Elderly Disabled Vouchers	HUD Allocation of VASH Vouchers (26)	Actual Lease-up of VASH Vouchers
January 2017	562	563	75	72	26	12
February 2017	562	561	75	71	26	13
March 2017	562	555	75	70	26	13
April 2017	562	549	75	68	26	15
May 2017	562	538	75	68	26	16
June 2017	562	535	75	67	26	20
July 2017	562	541	75	66	26	23
August 2017	562	542	75	64	26	22
September 2017	562	554	75	63	26	22
October 2017	562	555	75	62	26	21
November 2017	562	556	75	60	26	23
December 2017	562	546	75	63	26	25
YTD Total	6,744	6,595	900	794	312	225
YTD % Leased	97.8%		88.2%		72.1%	

New Small Area Fair Market Rents (SAFMRs) Increase Rental Assistance

For the HCV Program, HUD establishes Fair Market Rents (FMRs) for each metropolitan area that are used to determine the maximum amount of rent a voucher can assist with based on approved voucher unit size (e.g. two bedroom), called payment standards. These payment standard amounts matter because they directly relate to a family's ability to be competitive in leasing up a unit in the local rental market. In recent years, FMRs and corresponding payment standards have not kept up with increasing rents.

HUD's recently-adopted SAFMRs are intended to increase payment standards, or rental

assistance to each participant family, looking at the range of rents within areas by zip code designation, so that families have the ability to lease units in a variety of areas throughout the city, not just low-rent areas of a city. These higher payment standards promote greater integration of vouchers throughout the community, avoiding concentration of low-income areas.

In January 2018, RHA was notified that it is required to use the new Roseville SAFMRs by April 1, 2018. RHA has implemented SAFMRs by establishing updated payment standards for all new vouchers and updating existing vouchers during annual reviews going forward. On average, this resulted in payment standards increasing by 22 percent, now more closely matching the rental market. While these increased vouchers should improve lease-up rates, no additional funding has been provided by HUD for the increased cost per voucher. This will result in the issuance of fewer vouchers at a time, unless or until the RHA's budget authority from HUD increases. Staff will monitor the effects of SAFMRs in the coming months. Currently, there are 20 vouchers issued to families looking for housing under this new SAFMR. There is still a need for owners and managers of housing in Roseville and Rocklin to accept the housing choice voucher so that families can continue to find housing options.

FISCAL IMPACT

The HCV Program is federally-funded through the US Department of Housing and Urban Development (HUD). Through this HUD-funded program, the RHA provides an important social service locally to ensure safe and affordable housing for our residents. Safe and affordable housing is an essential component to the foundation of our community's economic stability. Provision of rental assistance through this program also infuses \$4.1 million into the local economy.

This Housing Authority status report does not create any additional cost to the City's General Fund.

ECONOMIC DEVELOPMENT / JOBS CREATED

Estimates of total employment created can be based on expenditure data, consistent with guidance from the Council of Economic Advisers (CEA), a three-member council that analyzes and interprets economic developments, and advises the President of the United States on national economic policy.

Total employment not only includes direct and indirect jobs, but also induced jobs. CEA estimates that total employment is increased by one job-year for every \$92,000 in direct government spending.

Based on the federal guideline of one job for every \$92,000 in direct governmental spending, the Roseville Housing Authority's annual budget for rental assistance (over \$4,000,000) will result in approximately 43 jobs created each year.

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 Housing Choice Voucher (HCV) Program Quarterly Status Report does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Suzanne Acrell, Housing Analyst

Laura Matteoli, Acting Economic Development Director

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

Rob Jensen, City Manager



COUNCIL COMMUNICATION

CC #: 9086
File #: 0800-02

Title: Municipal Code Amendment - Recycled Water
Contact: Kenneth Glotzbach 916-774-5754 kglotzbach@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 8.1.

RECOMMENDATION TO COUNCIL

Staff recommends that City Council adopt an ordinance approving changes to the Roseville Municipal Code Section 14.17.120 to permit recycled water resale by an agency that has entered into a City Council approved wholesale supply agreement with Roseville.

BACKGROUND

Staff are developing a recycled water wholesale program to provide recycled water to other agencies for retail sale outside the City of Roseville but within the South Placer Wastewater Authority service area. Once developed, any future wholesale agreement would be presented to the City Council for approval. In order to supply recycled water, Roseville operates under a permit from the State of California which includes operating requirements and use restrictions. Many of the use requirements and restrictions are part of the Roseville Municipal Code which is not applicable outside the City. Wholesaling of recycled water to entities that normally serve areas outside of the City would relieve the City of the permitting responsibility for these areas and eliminate the need to establish enforcement authority outside the City's boundary for recycled water issues.

Presently, the Roseville Municipal Code prohibits all resale of Recycled Water. In order to enter into a wholesale agreement, the Municipal Code must change to permit resale of recycled water under an agreement approved by the City Council.

FISCAL IMPACT

There is no fiscal impact resulting from this action. Future wholesale agreements would increase utility revenue as a result of additional recycled water sales.

ECONOMIC DEVELOPMENT / JOBS CREATED

There are no jobs or economic development impacts.

ENVIRONMENTAL REVIEW

This ordinance 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,

Kenneth Glotzbach, Wastewater Utility Manager

Richard Plecker, Environmental Utilities Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Ordinance

ORDINANCE NO. ____

ORDINANCE OF THE COUNCIL OF THE CITY OF ROSEVILLE AMENDING SECTION
14.17.120 OF CHAPTER 14.17 OF TITLE 14 OF THE ROSEVILLE MUNICIPAL CODE
REGARDING RECYCLED WATER

THE CITY OF ROSEVILLE ORDAINS:

SECTION 1. Section 14.17.120 of Chapter 14.17 of Title 14 of the Roseville Municipal Code is hereby amended to read as follows:

14.17.120 Resale of recycled water prohibited.

It is unlawful for any person to resell any water received from recycled water facilities [unless authorized by separate agreement approved by City Council](#), except that a landlord/lessor may charge a tenant the amount which the landlord must pay for the water.

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 #: 9092
File #: 0113-02

Title: HOUSING AUTHORITY - FY2018-19 Annual Plan
Contact: Suzanne Acrell 916-774-5469 sacrell@roseville.ca.us

Meeting Date: 3/7/2018
Item #: 9.1.

RECOMMENDATION TO COUNCIL

Staff recommends that the City Council, acting as the Board of Directors for the Roseville Housing Authority, take the following actions:

1. Hold a public hearing; and
2. Adopt the attached resolution, which approves the attached Roseville Housing Authority Annual Plan for FY2018/19 and authorizes the Executive Director to submit the Roseville Housing Authority Annual Plan for FY2018/19 to the U.S. Department of Housing & Urban Development along with the required certifications, disclosures, and related documents.

BACKGROUND

The Roseville Housing Authority (RHA) provides up to 663 households with Housing Choice Voucher (HCV) rental assistance funded through the US Department of Housing and Urban Development (HUD). This total includes vouchers specifically for non-elderly disabled (NED) households and for veteran households under the Veterans' Affairs Supportive Housing (VASH) Program. The HCV Program's rental assistance works to ensure that low and very low income households are able to afford rent and live in safe, decent housing.

Pursuant to the 1998 Quality Housing and Work Responsibility Act (QHWRA), all housing authorities must submit an Agency Plan, which includes a Five Year Plan and an Annual Plan. HUD designed the Agency Plan to reflect the current and future goals of all housing authorities. It is also intended to identify the needs of the households served by the RHA. Since the RHA submitted its Five Year Plan to HUD in 2015, the RHA is only required to submit its Annual Plan this year.

In November 2008, HUD issued Notice PIH 2008-41 (HA) that provided housing authorities with a revised Annual Plan process which reduces the reporting requirements for qualified housing authorities. Since the RHA has been designated as a "High Performing" and a "Section 8 Only" housing authority, RHA is entitled to submit a simplified annual plan this year, which limits reporting to a few components.

The draft Annual Plan is required to have a 45-day local comment period before the RHA has a public hearing to adopt the Annual Plan. The 45-day comment period was noticed and commenced on January 18, 2018, closing March 7, 2018. To date, staff has not received any comments from the public regarding this item.

Housing Authority staff held a meeting on January 30, 2018 to discuss the Annual Plan for FY2018/19 with the RHA's Resident Advisory Board (RAB) members. The RAB members were provided a copy and reviewed the draft Annual Plan prior to attending the meeting with staff. Their comments supported the content of the proposed Annual Plan, including RHA's goals and its progress in meeting them.

Subject to the City Council's action on the proposed Annual Plan, as the Housing Authority Board, housing staff anticipates submitting the final document to HUD in compliance with the April 15, 2018 due date, which is 75 days before the beginning of the next fiscal year.

FISCAL IMPACT

The RHA provides an important social service to ensure safe and affordable housing for our residents. Safe and affordable housing is an essential component to the foundation of our community's economic and social stability.

This Housing Authority Annual Report does not result in any new cost to the City's General Fund.

ECONOMIC DEVELOPMENT / JOBS CREATED

Estimates of total employment created can be based on expenditure data, consistent with guidance from the Council of Economic Advisers (CEA), a three member council that analyzes and interprets economic developments and advises the President of the United States on national economic policy.

Total employment not only includes direct and indirect jobs, but also induced jobs. CEA estimates that total employment is increased by one job-year for every \$92,000.00 in direct government spending.

The RHA's annual budget for rental assistance (over \$4,000,000.00) will result in approximately 43 jobs based on the Federal guideline of one job for every \$92,000.00 in direct government spending.

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 Roseville Housing Authority's Annual Report does not include the potential for a significant environmental effect, and therefore is not subject to CEQA.

Respectfully Submitted,

Suzanne Acrell, Housing Analyst

Laura Matteoli, Acting Economic Development Director



Rob Jensen, City Manager

ATTACHMENTS:

Description

Housing Authority Resolution No. 2-18

2018 Annual Plan

HOUSING AUTHORITY OF THE CITY OF ROSEVILLE
RESOLUTION NO. 2-18

RESOLUTION OF THE HOUSING AUTHORITY OF THE CITY OF ROSEVILLE
AUTHORIZING THE EXECUTIVE DIRECTOR TO SUBMIT THE ROSEVILLE HOUSING
AUTHORITY ANNUAL PLAN FOR FISCAL YEAR 2018/19 TO THE U.S. DEPARTMENT
OF HOUSING AND URBAN DEVELOPMENT ALONG WITH ALL THE REQUIRED
CERTIFICATIONS, DISCLOSURES AND RELATED DOCUMENTS

WHEREAS, the Department of Housing and Urban Development (HUD) requires all housing authorities to submit an Agency Plan, which includes an Annual Plan; and

WHEREAS, staff has prepared the Annual Plan for Fiscal Year 2018/19; and

WHEREAS, the Housing Authority has reviewed the plan;

NOW, THEREFORE, THE HOUSING AUTHORITY OF THE CITY OF ROSEVILLE
DOES HEREBY RESOLVE that:

1. The Roseville Housing Authority Annual Plan for Fiscal Year 2018/19 is hereby approved.
2. The Executive Director is authorized to submit the Roseville Housing Authority Annual Plan for Fiscal Year 2018/19 to the U.S. Department of Housing and Urban Development along with all required certifications, disclosures, and related documents.

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

AYES AUTHORITY MEMBERS:

NOES AUTHORITY MEMBERS:

ABSENT AUTHORITY MEMBERS:

Chair

ATTEST:

Secretary

Streamlined Annual PHA Plan <i>(High Performer PHAs)</i>	U.S. Department of Housing and Urban Development Office of Public and Indian Housing	OMB No. 2577-0226 Expires: 02/29/2016
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Purpose. The 5-Year and Annual PHA Plans provide a ready source for interested parties to locate basic PHA policies, rules, and requirements concerning the PHA's operations, programs, and services, and informs HUD, families served by the PHA, and members of the public of the PHA's mission, goals and objectives for serving the needs of low- income, very low- income, and extremely low- income families

Applicability. Form HUD-50075-HP is to be completed annually by **High Performing PHAs**. PHAs that meet the definition of a Standard PHA, Troubled PHA, HCV-Only PHA, Small PHA, or Qualified PHA do not need to submit this form.

Definitions.

- (1) **High-Performer PHA** – A PHA that owns or manages more than 550 combined public housing units and housing choice vouchers, and was designated as a high performer on both of the most recent Public Housing Assessment System (PHAS) and Section Eight Management Assessment Program (SEMAP) assessments.
- (2) **Small PHA** - A PHA that is not designated as PHAS or SEMAP troubled, or at risk of being designated as troubled, and that owns or manages less than 250 public housing units and any number of vouchers where the total combined units exceeds 550.
- (3) **Housing Choice Voucher (HCV) Only PHA** - A PHA that administers more than 550 HCVs, was not designated as troubled in its most recent SEMAP assessment, and does not own or manage public housing.
- (4) **Standard PHA** - A PHA that owns or manages 250 or more public housing units and any number of vouchers where the total combined units exceeds 550, and that was designated as a standard performer in the most recent PHAS or SEMAP assessments.
- (5) **Troubled PHA** - A PHA that achieves an overall PHAS or SEMAP score of less than 60 percent.
- (6) **Qualified PHA** - A PHA with 550 or fewer public housing dwelling units and/or housing choice vouchers combined, and is not PHAS or SEMAP troubled.

A.	PHA Information.																								
A.1	PHA Name: <u>Roseville Housing Authority</u> PHA Code: <u>CA128</u> PHA Type: ☐ Small ☒ High Performer PHA Plan for Fiscal Year Beginning: (MM/YYYY): <u>07/01/2018</u> PHA Inventory (Based on Annual Contributions Contract (ACC) units at time of FY beginning, above) Number of Public Housing (PH) Units <u>0</u> Number of Housing Choice Vouchers (HCVs) <u>663</u> Total Combined <u>663</u> PHA Plan Submission Type: ☒ Annual Submission ☐ Revised Annual Submission Availability of Information. In addition to the items listed in this form, PHAs must have the elements listed below readily available to the public. A PHA must identify the specific location(s) where the proposed PHA Plan, PHA Plan Elements, and all information relevant to the public hearing and proposed PHA Plan are available for inspection by the public. Additionally, the PHA must provide information on how the public may reasonably obtain additional information of the PHA policies contained in the standard Annual Plan, but excluded from their streamlined submissions. At a minimum, PHAs must post PHA Plans, including updates, at each Asset Management Project (AMP) and main office or central office of the PHA. PHAs are strongly encouraged to post complete PHA Plans on their official website. PHAs are also encouraged to provide each resident council a copy of their PHA Plans. Copies of PHA Plans may be obtained at the Agency's main office: Roseville Housing Authority 316 Vernon Street, Suite 150 Roseville, CA 95678 5-Year and Annual PHA Plans are also available on the website at www.roseville.ca.us. See Government, Departments & Divisions, Affordable Housing, Rental Programs, Housing Choice Voucher Program. ☐ PHA Consortia: (Check box if submitting a Joint PHA Plan and complete table below) <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 20%;">Participating PHAs</th> <th rowspan="2" style="width: 10%;">PHA Code</th> <th rowspan="2" style="width: 20%;">Program(s) in the Consortia</th> <th rowspan="2" style="width: 20%;">Program(s) not in the Consortia</th> <th colspan="2" style="width: 30%;">No. of Units in Each Program</th> </tr> <tr> <th style="width: 15%;">PH</th> <th style="width: 15%;">HCV</th> </tr> </thead> <tbody> <tr> <td>Lead PHA:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Participating PHAs	PHA Code	Program(s) in the Consortia	Program(s) not in the Consortia	No. of Units in Each Program		PH	HCV	Lead PHA:											
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Lead PHA:																									

B.	Annual Plan Elements
B.1	Revision of PHA Plan Elements. (a) Have the following PHA Plan elements been revised by the PHA since its last Annual PHA Plan submission? Y N ☐ ☒ Statement of Housing Needs and Strategy for Addressing Housing Needs. ☐ ☒ Deconcentration and Other Policies that Govern Eligibility, Selection, and Admissions. ☐ ☒ Financial Resources. ☐ ☒ Rent Determination. ☐ ☒ Homeownership Programs. ☐ ☒ Safety and Crime Prevention. ☐ ☒ Pet Policy. ☐ ☒ Substantial Deviation. ☐ ☒ Significant Amendment/Modification (b) The PHA must submit its Deconcentration Policy for Field Office Review. (c) If the PHA answered yes for any element, describe the revisions for each element below: The PHA's definition of "significant amendment" and "substantial deviation/modification": <i>Changes to the PHA admission or waiting list policies would be considered a substantial deviation and significant amendment to the PHA Plan requiring a public hearing</i>
B.2	New Activities. (a) Does the PHA intend to undertake any new activities related to the following in the PHA's current Fiscal Year? Y N ☐ ☒ Hope VI or Choice Neighborhoods. ☐ ☒ Mixed Finance Modernization or Development. ☐ ☒ Demolition and/or Disposition. ☐ ☒ Conversion of Public Housing to Tenant Based Assistance. ☐ ☒ Conversion of Public Housing to Project-Based Assistance under RAD. ☐ ☒ Project Based Vouchers. ☐ ☒ Units with Approved Vacancies for Modernization. ☐ ☒ Other Capital Grant Programs (i.e., Capital Fund Community Facilities Grants or Emergency Safety and Security Grants). (b) If any of these activities are planned for the current Fiscal Year, describe the activities. For new demolition activities, describe any public housing development or portion thereof, owned by the PHA for which the PHA has applied or will apply for demolition and/or disposition approval under section 18 of the 1937 Act under the separate demolition/disposition approval process. If using Project-Based Vouchers (PBVs), provide the projected number of project based units and general locations, and describe how project basing would be consistent with the PHA Plan.

B.3 Progress Report.

Provide a description of the PHA's progress in meeting its Mission and Goals described in the PHA 5-Year Plan.

Goals for the current 5-Year Plan:

1. Expand the supply of assisted housing.
 - *The Roseville Housing Authority (RHA) will apply for additional VASH vouchers if they become available.*
 - *PROGRESS: RHA had the opportunity to apply for 8 more VASH vouchers which were awarded in May 2015.*
 - *PROGRESS: RHA has initiated project-based vouchers as an option January 2017 so that all vouchers, including VASH vouchers can be placed and utilized in housing. This is particularly difficult to do with VASH vouchers and in a local housing market with less than a three percent vacancy.*
 - *PROGRESS: RHA, with the support of the VA, submitted an interested letter to HUD for 15 additional VASH vouchers in October 2017.*
2. Improve the quality of assisted housing.
 - *The Roseville Housing Authority will maintain its high-performer rating (SEMAP score).*
 - *PROGRESS: RHA received the high-performer rating again this year.*
 - *PROGRESS: RHA has initiated project-based vouchers as an option so that the quality of housing assisted by the program is further reviewed by RHA. In a community with a low vacancy rate, it is important to provide vouchers a priority to new and high quality housing opportunities.*
3. Increase assisted housing choices.
 - *The Roseville Housing Authority will continue to encourage property owners to provide available unit information for Housing Choice Voucher holders that are searching for a rental unit.*
 - *PROGRESS: RHA maintains a list of available rental units that it encourages owners to utilize for available units.*
 - *The Roseville Housing Authority will monitor HAP payments monthly to ensure that at least 98% of the Annual Contributions Contract is utilized or that 98% of total unit months are leased each year.*
 - *PROGRESS: For calendar year 2017 RHA utilized 98% of regular HCV vouchers, 90% of NED vouchers and 72% of VASH vouchers and are working with housing owners and managers and the Department of Veteran's Affairs to fully utilize all regular, NED, and VASH vouchers.*
4. Affirmatively further Fair Housing
 - *The Roseville Housing Authority will provide training opportunities for staff to promote equal opportunity in housing.*
 - *PROGRESS: During 2017 RHA staff attended a fair housing training.*
5. Collaborate with neighboring housing authorities to optimize administration of the Housing Choice Voucher Program.
 - *The Roseville Housing Authority will continue to host HCV Roundtable meetings with housing authorities in Northern California three times a year and maintain the Yahoo! User Group for ongoing communication.*
 - *PROGRESS: RHA maintained the Yahoo! User Group for ongoing communication and collaboration.*

RHA Mission Statement:

The mission of the Roseville Housing Authority is to enhance the quality of life to Roseville and Rocklin's low-income families and individuals by:

- Effectively administering Housing Choice Voucher rental assistance funds

PROGRESS: The Roseville Housing Authority has effectively administered Housing Choice Voucher rental assistance funds by monthly reviewing available funds and lease-up to determine further leasing strategy. This has resulted in utilizing the full budget authority for the last calendar year and a small portion of reserve funds.

- Assisting families with opportunities for safe, decent and affordable housing

PROGRESS: By careful monitoring lease-up, success rate, and market trends we ensure that we are able to assist the largest number of families. Our 2017 utilization of unit counts is 96%.

- Delivering a high level of customer service

PROGRESS: We consistently provide a high level of customer service. This is evidenced, in part, by our practice of giving out our direct lines to owners and participants, and when unable to answer the call personally, return the call no later than the next business day. When we receive RFTAs we strive to approve them as soon as possible and complete the move-in inspection within 2 business days of when the unit is available for inspection.

- Guiding families and individuals towards self-sufficiency

PROGRESS: During the last year, three households successfully completed the FSS program. Of the three families, one family no longer needs rental assistance. Although the other two successful FSS graduates are still receiving rental assistance, one graduate was able to secure a higher paying job in a different jurisdiction and used her escrow money to help pay for moving costs including a security deposit at a rental home close to her new job. The other is fortunate to be working full time for a local hospital and his spouse started her own business. Their income continues to increase.

B.4.	Most Recent Fiscal Year Audit. (a) Were there any findings in the most recent FY Audit? Y N ☐ ☒ (b) If yes, please describe:
	Other Document and/or Certification Requirements.
C.1	Certification Listing Policies and Programs that the PHA has Revised since Submission of its Last Annual Plan Form 50077-ST-HCV-HP, <i>Certification of Compliance with PHA Plans and Related Regulations</i>, must be submitted by the PHA as an electronic attachment to the PHA Plan.
C.2	Civil Rights Certification. Form 50077-ST-HCV-HP, <i>Certification of Compliance with PHA Plans and Related Regulations</i>, must be submitted by the PHA as an electronic attachment to the PHA Plan.
C.3	Resident Advisory Board (RAB) Comments. (a) Did the RAB(s) provide comments to the PHA Plan? Y N ☒ ☐ If yes, comments must be submitted by the PHA as an attachment to the PHA Plan. PHAs must also include a narrative describing their analysis of the RAB recommendations and the decisions made on these recommendations.
C.4	Certification by State or Local Officials. Form HUD 50077-SL, <i>Certification by State or Local Officials of PHA Plans Consistency with the Consolidated Plan</i>, must be submitted by the PHA as an electronic attachment to the PHA Plan.
D	Statement of Capital Improvements. Required in all years for all PHAs completing this form that administer public housing and receive funding from the Capital Fund Program (CFP).
D.1	Capital Improvements. Include a reference here to the most recent HUD-approved 5-Year Action Plan (HUD-50075.2) and the date that it was approved by HUD. n/a