



REQUEST FOR PROPOSAL

**ENGINEERING AND CONSTRUCTION SERVICES FOR
DESIGN ASSIST PROJECT**

SCADA SYSTEM REPLACEMENT PROJECT

**City of Roseville
Environmental Utilities Department**

March 2013

SCADA SYSTEM REPLACEMENT PROJECT

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- Attachment A – Proposed Design-Assist Agreement
 - Exhibit A – Guaranteed Maximum Price
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 - Exhibit D – In Lieu of Securities Escrow Agreement
 - Exhibit E – Performance, Labor & Materials, and Warranty Bonds
 - Exhibit F – Contractor’s Proposal
 - Exhibit G – Technical Specifications (bound separately)
 - Exhibit H – Drawings (bound separately)
- Attachment B – Non-Collusion Declaration
- Attachment C – Supplemental Information (Instructions to download from FTP site are included since information only available in electronic format)

- Attachment C1 - EU Control System Configuration Standards – Section 6.
- Attachment C2 - All DYNAC HMI Screens, Popup Displays, and Database Export Files for Each Treatment Plant.
- Attachment C3 - PowerPoint Screen Captures of DYNAC Point Popup Presentation.
- Attachment C4 - All Package System HMI Screens and Database Export Files.

I – PROJECT BACKGROUND

Introduction

The City of Roseville, Department of Environmental Utilities (EU) needs to replace the supervisory control and data acquisition (SCADA) systems at four municipal facilities; Pleasant Grove Wastewater Treatment Plant (PGWWTP), Dry Creek Wastewater Treatment Plant (DCWWTP), Barton Road Water Treatment Plant (BRWTP) and the Dual Purpose Pumping Station (DPPS) with new SCADA systems using GE's Intelligent Platforms iFIX and Proficy Historian software. EU is soliciting proposals from qualified contractors/control system integrators (Contractor or CSI) to provide design-assist and construction services that include designing, engineering, furnishing, software configuration and programming, installing, adjusting, testing, documenting, starting up, and training for complete SCADA system replacement.

Background

EU currently uses Transdyn's DYNamic Acquisition and Control (DYNAC) as its current SCADA system at each of the three treatment plants. The DYNAC system was first installed in 1991 and has since been upgraded and enhanced with the expansions of the treatment plants. As such, the computer hardware and software for these systems, as well as the associated infrastructure, has reached the end of its useful life and is in need of replacement. This Project will replace the Transdyn DYNAC SCADA system at the three Treatment Plants, three Wonderware HMI packages used for operation and control of the Dual Purpose Pump Station, DCWWTP UV disinfection system and PGWWTP UV disinfection systems and the Magelis system at the DCWWTP Hypochlorite Generating system with the latest version of GE Intelligent Platforms iFIX 5.5 and Proficy Historian 5.0 software. In addition to the local monitoring and control of their respective facilities, the existing SCADA systems also provide remote monitoring and control of Water Distribution, Recycled Water, Wastewater Collection and Stormwater facilities via various communications methods.

In 2010, EU hired CH2M HILL (Engineer) to assist with the evaluation and selection of the new SCADA system platform. EU and CH2M Hill assessed 13 different SCADA and DCS systems, up to and including site visits for the two ranked systems. After the assessment was completed, EU had selected the GE iFIX SCADA system.

EU chose the Design-Assist process to implement the SCADA replacement project. CH2M Hill was retained to develop the 60% design specifications and drawings for the new SCADA

System, assist with the development of the RFP, team with the selected CSI and EU to complete the design of the new SCADA System, provide construction management and inspection services, up to and including submittal review.

Project Locations

Barton Water Treatment Plant is located at 9595 Barton Road, Granite Bay, CA 95746.

Dry Creek Wastewater Treatment Plant is located at 1800 Booth Road, Roseville, CA 95747.

Pleasant Grove Wastewater Treatment Plant is located at 5051 Westpark Drive, Roseville, CA 95747.

The Dual Purpose Pump Station is located at 1401 East Roseville Parkway, Roseville CA 95747.

Design Considerations

The CSI will be responsible for developing HMI screens and SCADA systems using the new SCADA and historical software packages. The goal is for the team to collaborate on the detailed design requirements such that existing functionality currently utilized by operations and maintenance staff will not be lost. The existing DYNAC SCADA system will operate in parallel with the new iFIX SCADA system until obtaining Substantial Completion for each site.

The new SCADA system is anticipated to operate using virtual server architecture that utilizes the existing City local area network to connect the treatment plant SCADA systems together.

Available Information

The following documents and files are only available for download from EU's website (http://roseville.ca.us/eu/news_n_information/request_for_proposal.asp) and FTP site:

- Proposed Design-Assist Agreement (Attachment A)
- Non-Collusion Declaration (Attachment B)
- Supplemental Information (Attachment C)
 - C1 - EU Control System Configuration Standards – Section 6.
 - C2 - All DYNAC HMI Screens, Popup Displays, and Database Export Files for Each Treatment Plant.
 - C3 - PowerPoint Screen Captures of DYNAC Point Popup Presentation.
 - C4 - All Package System HMI Screens and Database Export Files.

II – SCOPE OF WORK

The CSI selected for this project will be required to provide equipment, materials, and labor to provide the following:

1. Partner with Owner and Engineer to take an approximately 60 percent SCADA System replacement design to a 100 percent SCADA System replacement design.
2. Coordinate with the Owner and Engineer to parse and convert existing DYNAC database to a structure consistent with the iFIX database and Owner requirements.

3. Furnish and configure operator workstations for iFIX WebSpace Human Machine Interface (HMI).
4. Furnish and configure servers for iFIX SCADA System data management.
5. Furnish and configure network hardware to interface operator workstations to SCADA servers.
6. Furnish and configure VM Ware virtual machine operating system and management software.
7. Furnish and configure iFIX SCADA application software.
 - a. There will be an emphasis on creating screens that are similar in presentation to the DYNAC SCADA System. DYNAC screens are provided as an RFP attachment.
 - b. There will be an emphasis on creating analog and digital point popup displays that have the same overall function available in the DYNAC SCADA System.
 - c. PowerPoint screen captures of DYNAC point popup presentation is provided as an RFP attachment.
8. Furnish and configure Proficy Historian software.
 - a. A subset of the historian tags, approximately 300, will need to be replicated using the Proficy Historian calculation collector. These tags will mirror the original tags most of the time but their value will be set to null or another specified value when the related piece of equipment is in Hand mode.
 - b. Configure Proficy Historian to move historical data from the Historian servers to the EU Historical Data Repository (HDR).
 - i. Provide data rollup for hourly and daily minimum, maximum, and average values in the iFix Proficy Historian.
 - ii. Provide data rollup for daily runtime and transitions of discrete values in the iFIX Proficy historian.
 - iii. Provide hourly transfer of all alarm log data to the Oracle HDR database including Time In, Tagname, Description, Status, and Value.
 - iv. Provide a linked database connection from the iFix Proficy Historian to the Oracle HDR database.
 - v. Provide all necessary functions, procedures and scheduled batch jobs in the Oracle HDR database to facilitate the transfer of 5 minute, hourly, daily, and alarm log data.
 - vi. Coordinate with the Owner and Engineer for the installation and testing of any functions, procedures, and scheduled batch jobs in the Oracle HDR database.
 - c. Owner will provide file transfer format.
9. Provide a new 19-inch rack for each new server system.
 - a. Locate new rack in the lower level of the Barton WTP; provide labor and materials to route existing communication cables and fibers to the new rack.
 - b. Replace HP switches at the WTP with Cisco 3750X switches.
 - c. Locate new racks at the WWTPs near existing server and network hardware.
10. Replace standalone Wonderware HMI package for the Dry Creek WWTP UV system and integrate all existing graphics, alarm, and control functions into the new iFIX SCADA System for the Dry Creek Treatment Plant. Existing screens and database are provided as an RFP attachment.
 - a. Salvage existing HMI hardware and cover panel cutout with a steel plate painted to match existing panel color.
 - b. Coordinate with Engineer and Owner to eliminate potential redundant I/O that might arise from combining the two SCADA packages into a single database.

11. Replace standalone Magelis XBTGT 7340 HMI package for the Dry Creek WWTP Hypochlorite system and integrate all existing graphics, alarm, and control functions into the new iFIX SCADA System for the Dry Creek Treatment Plant. Existing screens and database are provided as an RFP attachment.
 - a. Salvage existing HMI hardware and cover panel cutout with a steel plate painted to match existing panel color.
 - b. Coordinate with Engineer and Owner to eliminate potential redundant I/O that might arise from combining the two SCADA packages into a single database.
12. Replace standalone Wonderware HMI package for the Pleasant Grove WWTP UV system and integrate all existing graphics, alarm, and control functions into the new iFIX SCADA System for the Pleasant Grove Treatment Plant. Existing screens and database are provided as an RFP attachment.
 - a. Salvage existing HMI hardware and cover panel cutout with a steel plate painted to match existing panel color.
 - b. Coordinate with Engineer and Owner to eliminate potential redundant I/O that might arise from combining the two SCADA packages into a single database.
13. Replace standalone Wonderware HMI package and tower PC at the Dual Purpose Pump Station with a new iFIX standalone HMI runtime package and tower PC. Integrate all existing graphics, alarm, and control functions into the new iFIX SCADA System for the Dual Purpose Pump Station. Existing screens and database are provided as an RFP attachment.
 - a. Add iFIX WebSpace client software to this package for viewing Barton WTP processes from this location.
 - b. Coordinate with Engineer and Owner to eliminate potential redundant I/O that might arise from combining the two SCADA packages into a single database.
14. Update the Control System Configuration Standards to reflect actual iFIX configuration requirements. Submit new sections to discuss HMI Hardware, Development Workstations, and Historical Trending.
15. Provide O&M manuals for hardware and software provided at each Treatment Plant.
16. Provide clear and legible markups to contract drawings for inclusion in the as-built drawings.
17. Provide training for management, operations, and maintenance personnel at each Treatment Plant.
18. Provide electrical load calculations for all hardware located in server rack at each facility.
 - a. Provide recommendations to owner for upsizing existing UPSs, if needed, to provide a minimum runtime of 1 hour for each UPS; recognizing there might be additional loads on the UPS beyond the new SCADA System components.
19. The new SCADA Systems at the three treatment plants shall utilize as much common configuration and programming as possible to create a similar "look and feel" regardless of the facility.
20. Develop SCADA screens and related database for each treatment plant that will facilitate monitoring SNMP alerts and alarms that originate from the associated SCADA System hardware.
21. Group graphics and point databases for each division and configure WIN-911 based on division.
 - a. Divisions include: Barton Road WTP, Dry Creek WWTP, Pleasant Grove WWTP, Water Distribution, Wastewater Collection, Recycled Water, and Stormwater.
 - b. Configure SCADA and WIN-911 to allow PG operator to transfer PG WIN911 alarm annunciation to and from DC Shift Operator, and DC audible operations building annunciator system.

The following Responsibility Matrix indicates tasks and roles of EU, Engineer and CSI for the Project:

Task	EU	Engineer	CSI
SCADA System Replacement			
Perform Hardware/Software SCADA 100% Design	E	P	P
Procure Hardware and Software	E	R	P
SCADA Software Configuration	E	R	P
Develop Test and Training Plans	E	R	P
Configure Historical Data Repository Interface	E	R	P
Factory Acceptance Testing	A	W	P
Install SCADA Hardware and Software in the Field	E	R	P
Site Performance Testing	A	W	P
Acceptance and Performance Test Reports	E	R	P
Update CSCS	E	R	P
O&M Manuals	E	R	P
As-Built Drawing Markups	E	R	P
Record Drawings	E	P	R
Training	A	A/R	P
Abbreviation Key: A = Attend; E = Endorse; P = Perform; R = Review; W = Witness			

III - PROPOSAL REQUIREMENTS AND CONTENTS

The Ten (10) copies of the proposals submitted for this project shall follow the outline described below and must address all requested information. Any additional information that the firm wishes to include that is not specifically requested should be included in an appendix to the proposal. Please adhere to the page limit provided with size 11 Arial font and one inch page margins per page without irrelevant graphics and marketing materials. Firms are encouraged to keep the proposals brief and to the point, but sufficiently detailed to allow evaluation of the project approach.

TECHNICAL PROPOSAL

Section 1 Project Overview (2 pages max)

Provide a narrative description of the project based on the Scope of Work presented in the RFP. Include any issues that you believe will require special consideration for this project. Also identify any unique approaches or strengths that your firm may have related to this project. City staff will assess your understanding of all aspects of the project based on the overview.

Section 2 Detailed Work Plan (6 pages max)

Provide a description of the required tasks and duties to implement this project from completion of design through startup of each SCADA system. The description shall include details to implement all tasks described in the Scope of Work as they pertain to the respective location and any recommended additions to the list of tasks. Include any assumptions used in development of the work tasks including assistance expected from City staff and the Engineer. Also identify any unique approaches or strengths that your firm may have related to this project.

Section 3 Project Team (2 page max)

The project team shall be identified with key tasks and the associated responsible personnel should be identified. A project team organization diagram and a brief resume of each team member shall be included. The geographic location of the firm and key personnel shall also be identified. Any proposed subcontractors shall be listed. Include subcontractors assigned task(s) and experience. Refer to the qualification requirements in Article QUALITY ASSURANCE of the technical specification INSTRUMENTATION AND CONTROL FOR PROCESS SYSTEMS. Full resumes may be included in an appendix.

Section 4 References (2 pages max)

Provide a description of projects similar in nature and scope your firm or team has completed in the last 5 years. Include client names, addresses and telephone numbers. If a team or joint venture is proposed for this project, indicate which firm was involved with the listed project. Identify project team members that worked on the project and their role and responsibility. Only include those projects where there is significant involvement from individuals who are part of the proposed project team.

Section 5 Project Schedule (3 pages max, one page per treatment plant SCADA System)

A project schedule for completion of the design and construction for each improvement shall be included in the Proposal. Show all key project milestones and deliverables. Assumptions used in developing the schedule for construction duration and other potentially driving factors shall be identified. EU would like to have the SCADA System Replacement Project completed by June 2014.

Section 6 Project Alternatives (5 pages max)

Provide discussion on methods that could be used to mitigate or minimize construction and project impacts. Include associated project cost impacts. The alternatives discussed in this section shall be clear and concise and related to a specific mitigation location. Providing industry standard literature or generic reference material should be avoided.

Section 7 Safety Record (no page limit)

Please acknowledge if the CONTRACTOR or subcontractor, if any, has been cited for violations of OSHA Standards and Requirements within the past five years. If so, please explain.

Has CONTRACTOR earned any industry Safety Awards in the past five years? If so, please provide an explanation of award(s).

Provide the Average Lost Workday Incident Rates, Average Recordable Incident Rates and most recent Experience Modification Rate in the format presented below.

The Average Lost Workday Incident Rate (LWIR) and the Average Recordable Incident Rate (RIR) are requested for evaluation of the safety history relating to the CONTRACTOR's construction operations only. Home office staff labor hours and the corresponding injury and illness figures for home office staff shall not be included in the calculation of these rates. Similar information for parent companies, subsidiaries, or other company divisions not directly engaging in construction activities shall not be considered in these rate calculations. All data used in the calculations shall be specific to the company operation who will construct this project if awarded the Contract.

The Experience Modification Rate (EMR) is established by the CONTRACTOR's worker's compensation insurance carrier and is based on the CONTRACTOR's loss history. CONTRACTORS can provide either their Intrastate or Interstate EMR. Provide all requested information in the format presented below.

Average Lost Workday Incident Rate (LWIR).

Calculate and provide your company's LWIR for the past three (3) complete years in the format presented below. The lost workday information is listed on your OSHA forms no. 300 and 300A and is available from your worker's comp. insurance carrier.

$$\text{LWIR} = \frac{\text{Total number of lost workday incidents} \times 200,000}{\text{Total employee hours worked}}$$

Year	# of Lost Workday Incidents	Total Employee Hours Worked	Lost Workday Incident Rate
1-2009			
2-2010			
3-2011			
3 Year Average			

Average Recordable Incident Rate (RIR).

Calculate and provide your firm's RIR for the past three (3) complete years in the format presented below. The Incident Rate information is listed on your OSHA forms no. 300 and 300A and is available from your worker's comp. insurance carrier.

$$\text{RIR} = \frac{\text{Total number of recordable incidents} \times 200,000}{\text{Total employee hours worked}}$$

Year	# of Recordable Incidents	Total Employee Hours Worked	Recordable Incident Rate
1-2009			
2-2010			
3-2011			
3 Year Average			

Experience Modification Rate (EMR).

Provide your firm's EMR for the last three complete years (this information is provided by your worker's comp. insurance carrier) in the format presented below. Identify if the EMR rates listed are intrastate or interstate.

Year	EMR
1-2009	
2-2010	
3-2011	
3 Year Average	

() Intrastate () Interstate

Identify if your firm is self-insured for Workers Compensation Insurance in California. If self-insured provide the self-insurance number and attach a certification in the Appendix to the proposal.

Provide the name of your Worker's Comp. Insurance Carrier(s) as well as their address, agent's name and telephone number.

Section 8 Financial Status

CONTRACTORs must provide one or more of the following to assist the CITY in determining the CONTRACTOR's financial condition:

1. Copy of a reviewed or audited financial statement with accompanying notes and supplemental information. A financial statement that is not either reviewed or audited is not acceptable.
2. A certified Credit Report, current within 30 days of the date proposals are due. This credit report shall show a Dun & Bradstreet, or equal, credit risk category rating.
3. A letter from the CONTRACTOR's bank certifying their opinion of the CONTRACTOR's credit risk category rating and CONTRACTOR's current available line of credit.

CONTRACTOR must provide a letter from its Surety or Surety Broker, which certifies that CONTRACTOR's current bonding capacity is sufficient for this Work based on the CONTRACTOR's Proposal and the terms of the Agreement.

CONTRACTOR shall identify any claims filed in court or arbitration **against** CONTRACTOR in the past five years, which concerned CONTRACTOR's work on a construction project. For each claim, if any, the CONTRACTOR shall provide the project name, date of the claim, name of the claimant, a brief description of the nature of the claim, the court in which the case was filed and a brief description of the status of the claim (pending or, if resolved, a brief description of the resolution). Are there any pending claims against CONTRACTOR that a loss of the claim(s), would adversely affect CONTRACTOR financial position or ability to meet CONTRACTOR obligations if awarded the contract for this project? If so, please explain.

CONTRACTOR shall also identify any claims filed in court or arbitration by CONTRACTOR against a project owner in the past five years concerning work on a project or payment for a contract. For each claim, if any, the CONTRACTOR shall provide the project name, date of the claim, name of the claimant, a brief description of the nature of the claim, the court in which the

case was filed and a brief description of the status of the claim (pending or, if resolved, a brief description of the resolution). Are there any pending claims filed by CONTRACTOR against a project owner that a loss of the claim(s), would adversely affect CONTRACTOR financial position or ability to meet obligations if awarded the contract for this Work? If so, please explain.

Section 9 Conflicts of Interest (1 page max)

Firms submitting a Proposal in response to this RFP must disclose any actual, apparent, direct or indirect, or potential conflicts of interest that may exist with respect to the firm, management, or employees of the firm or other persons relative to the services to be provided under the Agreement for engineering services to be awarded pursuant to this RFP. If a firm has no conflicts of interests, a statement to that effect shall be included in the Proposal.

Section 10 Insurance (1 page max)

Provide a summary of the firm's (and subcontractor's) insurance coverage. Minimum limits and types of insurance that are required to be maintained throughout the term of the project are identified in Attachment A.

Section 11 Proprietary Information (1 page max)

Firms submitting a Proposal in response to this RFP must provide a statement that nothing contained in the submitted proposal will be proprietary. All proposals shall become the property of the City once submitted.

Section 12 Signatures

The proposal shall be signed by an official authorized to bind the consulting firm and shall expressly state the proposal is valid for 90 days.

Section 13 Non-Collusion Declaration

- Contractor shall complete the Non-Collusion Declaration included as Attachment B and available for download from EU's website (http://roseville.ca.us/eu/news_n_information/request_for_proposal.asp) and submit it with their proposals.

IV - COST PROPOSAL - (Ten (10) copies to be submitted in a Separate Sealed Envelope with CONTRACTOR's Proposals)

The CONTRACTOR's Cost Proposal shall include the following information:

- CONTRACTOR's Guaranteed Maximum Price (GMP) to complete all of the Work in accordance with this RFP, CITY's proposed Design-Assist Agreement, and all addenda issued.
- A Cost Breakdown of the CONTRACTOR's GMP to complete the Work shall be provided. The cost breakdown will be by task as outlined in SCOPE OF WORK. The cost Breakdown shall include all proposed testing to be completed. CONTRACTOR shall have separate costs shown for Project Management/Administration and Direct Job

Overhead (see Exhibit A of the Agreement for further definition of Project Management and Direct Job Overhead costs allowed. Mobilization, Markup Fees, bonds, insurance, and other general costs shall be prorated to each breakdown cost item. This Cost Breakdown will only be used in the CITY's evaluation process of CONTRACTOR's proposal and will not be used after the Agreement is executed.

- CONTRACTOR's list of allowances, assumptions, clarifications, schedule, suggested Design-Assist Agreement edits, or additions, suggested unit prices or the like which are the basis for the CONTRACTOR's GMP.
- Hourly Field Labor Rate Table which shows all direct labor costs for each worker classification anticipated to be used by CONTRACTOR in completing the Work. Hourly Field Labor Rate Table shall be in the same format as draft Table found in Item 2.2 of Exhibit A of the Agreement.
- Hourly Labor Rate Table for all Management and Administrative labor anticipated to be used by CONTRACTOR in completing the Work. Hourly Labor Rate Table for all Management and Administrative labor shall be in the same format as draft Table found in Item 2.3 of Exhibit A of the Agreement.
- Equipment Rate Table for all CONTRACTOR-owned equipment anticipated to be used by CONTRACTOR in completing the Work. Equipment Rate Table shall be in the same format as draft Table found in Item 2.5 of Exhibit A of the Agreement. Please show manufacturer, model and size/capacity of each equipment item listed.
- CONTRACTOR's proposed Fee Schedule. Fee Schedule shall be in the same format as draft Fee Table found in Item 3 of Exhibit A of the Agreement.
- CONTRACTOR's proposed sharing of the difference between the total cost of the Work, plus the Contractor's Markup, and the GMP if the project is completed for less cost than the GMP (see paragraph 6.1 of the Design-Assist Agreement).
- CONTRACTOR's proposed fee schedule shall utilize prevailing wage rates per Article 13 of the Proposed Design-Assist agreement included as Attachment A.
- CONTRACTOR shall furnish and deliver to CITY Performance, Labor & Materials, and Warranty Bonds issued by a surety prior to, and as a condition precedent to, commencement of the Construction Work on the Site.
- City's proposed Design-Assist Agreement (Attachment A) is available for download from EU's website (http://roseville.ca.us/eu/news_n_information/request_for_proposal.asp).

V - PROPOSAL SCHEDULE

The following schedule is anticipated for this project. If a change in this schedule becomes necessary, all recipients of the RFP will be notified.

RFP Approved for Release:
Mandatory Pre-Proposal Meeting:

March 25, 2013
April 15, 2013 at 8:00 AM

Proposal Due (2:00 p.m.): May 7, 2013
Complete Screening and Ranking: May 15, 2013
Interviews (if deemed necessary): May 23, 2013
Firm Selection: May 30, 2013
Earliest Contract Approval by City Council: July 17, 2013

Questions regarding this project must be received in writing by letter or e-mail on or before 3:00, April 22, 2013. This is to allow sufficient time to research answers and distribute questions and answers to all prospective firms. No questions will be answered by telephone. Questions received after this date and time will be rejected without response.

Attachments, addenda, responses to questions, copies of pre-proposal sign-in sheet, or other official correspondence related to this RFP will be available only on the EU website (http://roseville.ca.us/eu/news_n_information/request_for_proposal.asp).

Address written questions to:

CH2M HILL
2525 Airpark Drive
Redding, CA 96001
Attn.: Ben Francis, P.E.
Email: ben.francis@ch2m.com
Fax: (530) 339-3445

VI - SELECTION OF DESIGN-ASSIST TEAM

The proposals will be screened by a selection committee in accordance with Roseville Municipal Code Chapter 4.14, and rated on:

- Work Plan.
- Understanding of the Project.
- Responsiveness to the RFP.
- Safety Record
- Experience and qualifications of the firm, project manager, key personnel, and subcontractors qualifications on similar projects.
- Information obtained from references.

If a firm cannot be selected based solely on the proposals submitted, up to three firms submitting the most highly rated technical proposals will be invited for interviews on May 23, 2013. The proposed project manager must be present at the interview; up to three others may attend at the discretion of the firm. After this process, the firms will be ranked and the firms notified. City staff will then enter into cost negotiations with the highest rated firm. Following successful negotiations, a recommendation will be made to Roseville City Council to award the contract. In the event that cost negotiations are not successful, staff reserves the right to enter into negotiations with other ranked firms.

VII – MANDATORY PRE-PROPOSAL MEETING

Proposers are required to attend a mandatory Pre-Proposal meeting and tour of each project location. Pre-Proposal meeting will be held at the Dry Creek Wastewater Treatment Plant, 1800 Booth Road, Roseville CA. At this meeting, representatives of EU will discuss the RFP

Documents, site constraints, sequence of Work, and other items specific to this Project. The project tours will include the Dry Creek WWTP, Pleasant Grove WWTP, Barton WTP and Dual Purpose Pump Station. Meeting attendees will be responsible for their own transportation to and from each of the project locations. A sign-in sheet will be available up until the start of the meeting; date and start time for this meeting are provided above under paragraph PROPOSAL SCHEDULE. **Attendance at the entire pre-proposal meeting and project location tours is mandatory for proposing on this Project.**

A Proposal received from CONTRACTOR who did not sign the sign-in sheet and attend the meeting and tour will be returned to that CONTRACTOR unopened. Attendance by Subcontractors is not mandatory, but all interested prospective Subcontractors are encouraged to attend.

Addenda will only be issued to meeting attendees as EU considers necessary in response to questions raised at the meeting, walk-through, and questions submitted prior to the date and time specified in Section V. Oral statements not confirmed by Addenda may not be relied upon and are not binding or legally effective.

VIII - SUBMITTAL OF PROPOSAL

Eight proposals should be sent to:

City of Roseville
City Clerk's Office
311 Vernon Street
Roseville, CA 95678
ATTN: Charles Aycock – SCADA Replacement

The deadline for submittal is May 7, 2013 at 2:00 p.m. **This submittal deadline and location will be strictly adhered to. Proposals delivered to the wrong location or received late may be rejected and returned un-opened. It is the proposing firm's sole responsibility to ensure that the proposal is received prior to the deadline for submittal. No exceptions.**

IX - PROPOSAL TERMS AND CONDITIONS

The City will not pay any costs incurred by the firm in preparing or submitting the proposal. The City reserves the right to modify or cancel, in part or in its entirety, this RFP. The City reserves the right to reject any or all proposals, to waive defects or informalities, and to offer to contract with any firm in response to any RFP. This RFP does not constitute any form of offer to contract.

Attachment A

Proposed Design-Assist Agreement

Download from EU website

http://roseville.ca.us/eu/news_n_information/request_for_proposal.asp

Attachment B

Non-Collusion Declaration

Download from EU website

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Attachment C

Supplemental Information

- **C1 - EU Control System Configuration Standards – Section 6.**
- **C2 - All DYNAC HMI Screens, Popup Displays, and Database Export Files for Each Treatment Plant.**
- **C3 - PowerPoint Screen Captures of DYNAC Point Popup Presentation.**
- **C4 - All Package System HMI Screens and Database Export Files.**

Download from EU FTP Site per instructions below

These files are only available in electronic format

<ftp://ftp.roseville.ca.us>

Username: caycock

Password: sandy4870

Follow on-screen prompts to access files.

User name and password may need to be entered twice.

File transfer rate enhanced if ftp site accessed with Windows Explorer and not a web browser.