
**SILICON VALLEY ADVANCED
WATER PURIFICATION CENTER
POTABLE WATER LINE PROJECT**

Project No. 91184008

Contract No. C0602

1. **Notice.** Notice is hereby given that sealed Proposals will be accepted by the Construction Program of the Santa Clara Valley Water District, Room B108, of the District's Administration Building, 5750 Almaden Expressway, San Jose, California 95118 up to 2 p.m. on April 8, 2015, for furnishing all material and performing all work necessary for construction of the **Silicon Valley Advanced Water Purification Center Potable Water Line Project**, located in the City of San Jose, California.

2. **California State Department of Industrial Relations Contractor and Sub Contractor Registration Requirements.** California Labor Code section 1771.1 requires:

“(a) 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 this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section 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 at the time the contract is awarded.”

“(c) An inadvertent error in listing a subcontractor who is not registered pursuant to Section 1725.5 in a bid proposal shall not be grounds for filing a bid protest or grounds for considering the bid nonresponsive, provided that any of the following apply:

(1) The subcontractor is registered prior to the bid opening.

(2) Within 24 hours after the bid opening, the subcontractor is registered and has paid the penalty registration fee specified in subparagraph (E) of paragraph (2) of subdivision (a) of Section 1725.5.

(3) The subcontractor is replaced by another registered subcontractor pursuant to Section 4107 of the Public Contract Code.”

3. **Summary of Work**
 - A. **Project Description.** The work to be completed under this Contract shall consist of furnishing all tools, equipment, materials, supplies, and manufactured articles and furnishing all labor, transportation and services, including fuel, power, water, and essential communications, and performing all work, or other operations required to construct the **Silicon Valley Advanced Water Purification Center**

Potable Water Line Project as shown on the Drawings and detailed in these Specifications. The work includes, but is not limited to the following:

1. Furnish and install approximately 1000 feet of potable water piping, above and below ground, varying in sizes from 4" to 6" in diameter.
2. Furnish and install the potable water meter, valves, gages, fittings, and all other related piping appurtenances.
3. Furnish and install an air gap/break tank/booster pump system, including all associated electrical, control system, and SCADA work.
4. Furnish and install a canopy to house the air gap/break tank/booster pump assembly, including lighting and all structural and foundation work.
5. Perform all final tie-ins, all required testing, and any other work required to make the system fully functional and operational.
6. Perform other miscellaneous retrofit work at the Silicon Valley Advanced Water Purification Center including:
 - a. replacing the existing pneumatic membrane drain pump with a new electric membrane drain pump for the Microfiltration system;
 - b. installing rupture disk(s), scrubber, and FRP tank for the Ammonia system;
 - c. installing a downspout at the Process Building for the Microfiltration Reverse Filtration Waste line;
 - d. installing an overflow piping system at the Inter Process Tank;
 - e. installing piping and District-furnished pump for the Reverse Osmosis (RO) Flush Feed System; and
 - f. installing isolation valves and valve boxes on the RO reject and RO reject bypass lines.

B. Sole Source Products. None

4. **Contract Time.** Time limit for the completion of the work is **210** calendar days. Refer to Article 11.04 regarding Project Milestone Completion dates and requirements.
5. **Liquidated Damages.** See Special Provisions Article 11.07 of the contract documents for requirements regarding Liquidated Damages.
6. **Estimated Cost.** The estimated cost of the Project is between \$650,000 and \$750,000. This estimate is intended to serve merely as an indication of the magnitude of the work.

Neither the Bidder(s) nor the Contractor will be entitled to pursue a claim or be compensated due to variance in the stated estimated cost range.

A. Additive/Deductive Bid Items. None.

B. Supplemental Bid Items. None.

- 7. Contractor's License Requirement.** The Bidder must possess a Class A Contractor's license when the Bid is submitted.
- 8. Pre-Bid Conference and Site Showing.** A pre-bid conference/site visit will be conducted by the District on March 18, 2015. The conference will convene at 10:00 a.m. in the Visitor Center of the Silicon Valley Advanced Water Purification Center (SVAWPC), San Jose, California. The pre-bid conference will begin with a District presentation on the Small Business Outreach Program and be followed by a site showing. A Bid submitted by any Bidder not represented at a mandatory pre-bid conference/site visit will be considered non-responsive. Attendance at the pre-bid by subcontractors is not required.

Attendance by the Bidder at the pre-bid conference/site visit is:

Mandatory

Optional

The objective of the site visit is to familiarize prospective Bidders with the site; no additional site visits will be allowed. Due to security reasons, any Bidder interested in attending a pre-bid conference/site showing must send an email to scvwdplanroom@valleywater.org and provide the name(s) of each person and their organization. Every attendee will be required to show a photo ID (Driver's License, Photo ID, or passport) and obtain a visitor's badge to gain access to the SVAWPC and the San Jose-Santa Clara Regional Wastewater Facility. Photography within SVAWPC and San Jose-Santa Clara Regional Wastewater Facility is restricted. Photos taken are subject to review by security and/or District and City of San Jose personnel before allowed to leave the premises. Bidders must be escorted by District and City personnel while on the premises.

Reasonable efforts will be made to accommodate persons with disabilities wishing to attend the pre-bid meeting/site visit. Please request accommodations when confirming attendance.

- 9. Availability of Bid Documents.** Contract Documents, including Drawings and Specifications, are available in both paper and electronic (pdf) formats. Paper copies may be purchased for the nonrefundable price of \$40. Provide FedEx account number or add \$10 per set for packaging and postage. Electronic version is free, transferred via file transfer protocol (FTP) site.

To order Contract documents:	Request Form and information available online. Website: http://www.valleywater.org/Programs/Construction.aspx Email: scvwdplanroom@valleywater.org FAX: (408) 979-5631 Phone: (408) 630-3088
To pick up Contract documents in person:	Santa Clara Valley Water District 5700 Almaden Expressway San Jose, CA 95118 Business Hours: 8 a.m. – 5 p.m.

- 10. Inquiries.** The Bidder must submit all requests for clarification, or interpretation of the Bid Documents in accordance with the requirements stated in Article 3.04 of the Standard Provisions. Written questions must be directed to the project manager and submitted at least ten (10) calendar days before the deadline for receipt of Bids.

The District may issue written Addenda as appropriate for clarification or other purposes during the bidding period. Addendum notification(s) will be sent to each planholder at the email address provided by the contractor for the planholders list and addenda will be posted on the District’s website at www.valleywater.org/Programs/Construction.aspx.

- A. Project Manager.** The District’s project manager for this project is Kurt Flammer and can be reached via e-mail at kflammer@valleywater.org or at (408) 630-2021.
- B. Process Questions.** For questions regarding the advertisement process, contact the District Plan Room at (408) 630-3088, or scvwdplanroom@valleywater.org.

11. Prevailing Wage Requirements.

- A.** Workers employed on this Project must be paid at rates at least equal to the prevailing wage rates as determined by the State of California Department of Industrial Relations pursuant to §1770 of the Labor Code. Said wage rates are incorporated herein by reference and may be inspected upon request. The rates are also available on the State of California Department of Industrial Relations website at <http://www.dir.ca.gov/>. See Standard Provisions — Articles 6.04 through 6.06 for related requirements.
- B.** This Project is subject to compliance monitoring and enforcement by the State of California Department of Industrial Relations. The Contractor and subcontractors must furnish the records specified in Section 1776 directly to the Labor Commissioner monthly, in a format prescribed by the Labor Commissioner.

- 12. Bid Proposal Submittal.** All Proposals must be submitted in sealed envelopes addressed to Construction Program of the Santa Clara Valley Water District, and state the Project name and Project number on the outside of the sealed envelope. Each Bid must be submitted on the prescribed Bid Forms. All information on Bid Forms must be completed in ink.

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- A. Alternate Delivery for Bid Submittal.** Bidders electing to submit a Proposal by FEDEX, UPS, DHL, CA Overnight, Golden State Overnight, etc., must address the submittal in accordance with instructions stated in Paragraph 11 above. Any Proposal received after 2:00 p.m. will be considered non-responsive.

Address the outside delivery envelope as follows:

Santa Clara Valley Water District
Attention: Construction Program – **BID**
5905 Winfield Boulevard
San Jose, CA 95123-2428

Note: USPS (US Mail) does not deliver to 5905 Winfield Boulevard.

- 13. Bid Opening.** The Construction Program staff will open Proposals at the time and place stated in Paragraph 1 above.
- 14. Errors or Discrepancies in the Bids.** The District Board of Directors reserves the right to reject any and all Bid Proposals and to waive minor defects or irregularities in any submitted Bid Form(s).
- 15. Bidders Security.** Each Proposal must be accompanied by cash, a certified or cashier's check, or a Bidder's bond in the sum of not less than 10 percent of the total aggregate of the Proposal including all additive Bid items. Said checks or bonds must be made payable to the Santa Clara Valley Water District.
- 16. Contract Retention.**
- The Contract Retention for this Project is established at five percent of the Contract Price.
- The Contract Retention for this Project is established at ten percent of the Contract Price. The Board of Directors has made a finding that the Project is substantially complex and therefore requires retention higher than five percent."
- 17. Substitution of Securities.** The Contractor may, at the Contractor's request and expense substitute securities equivalent to the amount withheld by District to ensure the performance of the contract in accordance with §22300 of the Public Contract Code.
- 18. Small Business Preference.** The District has elected to implement the small business preference provisions of Public Contract Code §2002(a)(1). For purposes of the District's program, a small or micro business is as defined in Government Code §14837.
- Please refer to the small business compliance requirements stated in the Small Business Instructions included with these Bid documents.
- 19. Equal Opportunity.** The District is an equal opportunity employer and all contractors of District projects are to have and follow a policy of equal opportunity including adherence to all state and federal laws and regulations, including the Federal Equal Opportunity Clause.

By order of the Board of Directors of the Santa Clara Valley Water District, San Jose, California,
on February 24, 2015.

ATTEST: MICHELE L. KING, CMC


Clerk/Board of Directors