
ALMADEN VALLEY PIPELINE INSPECTION AND REHABILITATION PROJECT

Project No. 95084002

Contract No. C0631

- 1. Notice.** Notice is hereby given that sealed Bids 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 September 13, 2017, for furnishing all material and performing all work necessary for construction of the Almaden Valley Pipeline Inspection and Rehabilitation Project, in Santa Clara County, CA.

Additional information and Instructions to Bidders is posted on the District's Construction Administration webpage:

<http://www.valleywater.org/Programs/Construction.aspx>

- 2. California State Department of Industrial Relations Contractor and SubContractor Registration Requirements.**

(See Standard Provisions, Prevailing Wages, Article 4.04. for the full text.)

California Labor Code section 1771.1 requires:

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, unless currently registered and qualified to perform public work pursuant to Section 1725.5 of the California Labor Code.

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.
- (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 project scope includes the following:

The Work to be completed under this Contract shall consist of furnishing all tools, equipment, materials, supplies and manufactured articles, labor, transportation, services, fuel, power, water, essential communications, and for performing Work or other operations required to construct the Almaden Valley Pipeline Inspection

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and Rehabilitation Project as illustrated in the Plans and detailed in the Specifications. The work includes but is not limited to the following:

1. Completely drain and remove water from the Almaden Valley Pipeline and Santa Teresa Force Main.
2. Perform work in the raw water transmission pipeline and at ninety-three (93) appurtenance vault sites. See the Pipeline Maintenance Tables on Sheets G-04 through G-08 on the Drawings for descriptions of the appurtenance work to be completed at each site.
3. Provide logistical support for and participate in the manned internal visual and electromagnetic inspection of the Almaden Valley Pipeline and Santa Teresa Force Main by the District and its third-party consultant.
4. Provide logistical support for the installation of the Acoustic Fiber Optic (AFO) monitoring system for the Almaden Valley Pipeline and Santa Teresa Force Main by the District and its third-party consultant.
5. Clear and grub as needed for access to perform the Work.
6. Prepare and coat all in-vault and exposed pipeline appurtenances and associated piping assembly components.
7. Replace existing or install new ladders and hatches at appurtenance vaults. The contractor shall design, furnish, and install all fixed vault ladders.
8. Restore all impacted work sites to a condition equal to or better than existing prior to construction.

B. Sole Source Products. Not Used.

4. Contract Time. Time limit for the completion of the work is **196** calendar days.

See Table 1 for Tentative Schedule of Work. Refer to Articles 12.01. and 12.03. of the Contract Documents for detailed Project Milestone Completion dates and requirements.



Notice to Bidders

This form must be completed in **ink** and changes must be **initialed**.

Table 1: Tentative Schedule of Work

Description	Duration (Calendar Days)	Start Date	End Date
Milestone 1: Scope of work Site Preparation & Equipment Staging	19	October 09, 2017	October 27, 2017
Pipeline Isolation, Lockout tagout, & Initial District Draining	3	October 27, 2017	October 29, 2017
Milestone 2: Scope of Work Pipeline Dewatering & Inspection Preparation	19	October 30, 2017	November 17, 2017
Internal Pipeline Visual & EM Inspection Support	3	November 20, 2017	November 22, 2017
Milestone 3: Scope of Work AFO Monitoring Installation	24	October 30, 2017	November 22, 2017
Acoustic Fiber Optic (AFO) Installation Support	26	November 27, 2017	December 22, 2017
Milestone 4: Scope of Work Shutdown Required Work	54	November 20, 2017	January 12, 2018
Pre-fill Appurtenance Inspection	5	January 15, 2018	January 19, 2018
Pipeline De-isolation, Lockout Tagout, Fill & Pressurization	2	January 22, 2018	January 23, 2018
Pressurization Appurtenance Inspection	3	January 24, 2018	January 26, 2018
Milestone 5: Scope of Work Shutdown Required Work	96	November 20, 2017	February 23, 2018
Pre-fill Appurtenance Inspection	3	February 26, 2018	February 28, 2018
Pipeline De-isolation, Lockout Tagout, Fill & Pressurization	2	March 01, 2018	March 02, 2018
Pressurization Appurtenance Inspection	3	March 05, 2018	March 07, 2018
Milestone 6: Scope of Work Non-Shutdown Required Work	23	March 08, 2018	March 30, 2018
Milestone 7: Scope of Work Project Completion	20	March 31, 2018	April 19, 2018

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5. **Liquidated Damages.** See Standard Provisions, Liquidated Damages, Article 5.07 and Special Provisions, Liquidated Damages, Article 12.05 of the Contract Documents for requirements regarding Liquidated Damages.
6. **Estimated Cost.** The estimated cost of the Project is between \$3.0M and \$3.6M. 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.** Not used.
- B. **Supplemental Bid Items.** These Bid Items may or may not be required. They may be deleted entirely or in part, by deductive change order(s), at the sole discretion of the District. The sum of the Total Base Bid and the Total Supplemental Bid will be used to determine the lowest Bid price.
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 August 24, 2017. The conference will convene at 8:00 AM in Room A-143 at District Headquarters Building located at 5700 Almaden Expressway, San Jose, CA 95118. The pre-bid conference will begin with a District presentation on the Small Business Outreach Program. A site visit will follow and a map will be provided.

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. Please confirm your intent to attend the pre-bid meeting and site visit 24 hours in advance by sending e-mail to scvwdplanroom@valleywater.org.

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 appliance (FTA) 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 Instructions to Bidders, Questions During Bidding, paragraph #7. Written questions must be directed to the project manager and submitted at least nine (9) 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 Barton Ching and can be reached via e-mail at bching@valleywater.org or at (408) 630-3079.
- 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, Prevailing Wages Article 4.04. through Appendices Article 4.06. 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, in the following manner: monthly, in a format prescribed by the Labor Commissioner.

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12. **Bid Proposal Submittal.** All Bids 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.

- 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 12 above. Any Proposal received after 2 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 Notice, 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. **Bidder's Security.** Each Proposal must be accompanied by cash, a certified check, cashier's check, or an original 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 bond must be made payable to the Santa Clara Valley Water District.
16. **Contract Retention.**
- The Contract Retention for this Project is established at five (5) percent of the Contract Price.
- The Contract Retention for this Project is established at ten (10) percent of the Contract Price. The Board of Directors has made a finding that the Project is substantially complex based on the precision required to perform this critical work and shutdown schedule constraints necessary to minimize unplanned disruption in the delivery of raw water to Santa Clara County. Therefore, this Project 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 Public Contract Code Section 22300.

- 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.
- 20. Permits.** The District has applied for and anticipates approval of the 1602 Lake and Streambed Alteration Agreement (LSAA) from the California Department of Fish and Wildlife (CDFW) prior to contract award. District staff received a Complete Notification from CDFW dated July 21, 2017 and therefore CDFW has until September 19, 2017 to issue a draft agreement or inform District staff that an agreement is not required.

By order of the Board of Directors of the Santa Clara Valley Water District, San Jose, California, on August 8, 2017.

ATTEST: MICHELE L. KING, CMC

Clerk/Board of Directors

