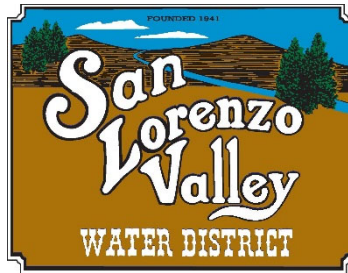


ADDENDUM NO. 2 TO BID DOCUMENTS

FOR

Lompico Pressure Reducing Valves Replacement



January 17, 2019

**San Lorenzo Valley Water District
13060 CA-9, Boulder Creek, CA 95006
(831) 338-2153**

ADDENDUM NO. 2 LOMPICO PRESSURE REDUCING VALVES REPLACEMENT CLARIFICATION AND BID DEADLINE EXTENSION

This addendum shall be considered part of the Plans, Specifications, and Contract Documents (except as noted otherwise) and is issued to change, amplify, or delete from or otherwise explain these documents where provisions of this addendum differ from those of the original documents. This addendum shall have precedence over the original documents and shall govern.

Due to a change in the PRV vault requirements, the deadline for submitting bids has been extended. Sealed bids are due to the San Lorenzo Valley Water District no later than 2:00 p.m. January 31, 2019, Pacific Standard Time. Bids will be publicly opened and read at that time at the San Lorenzo Valley Water District Board Room, 13057 Hwy. 9, Boulder Creek, CA 95006. Bids received after that time will be returned unopened. Mailing and hand delivery address for bid proposals is 13060 Hwy. 9, Boulder Creek, CA 95006.

Responses to Questions Submitted by Contractors:

1. Question/Comment: Will a Bid Bond be required?

Response: Yes, the requirement has been added to the revised specifications.

Revisions made to Contract Front Ends, Plans, and Specifications (Please see REVISED Plans and Specifications in addition to the description of revisions summarized in Items 1-9 on the following page).

ADDENDUM NO. 2 SUMMARY OF REVISIONS

CHANGES TO FRONT END DOCUMENTS:

Item 1. Bid Proposal (pages 11-12); Revise as follows:

11. Bid Security; Insert entirely new section:

Refer to revised Bid Proposal.

Item 2. Contract for Lompico Pressure Reducing Valves Replacement; Revise as follows:

Bid Form; Insert entirely new form (pages 24-25):

Refer to revised Contract.

CHANGES TO SPECIFICATIONS:

Item 3. Section 05 50 00 – Metal Fabrications; Revise as follows:

1.1. Summary; Insert A.3., as follows:

3. Sump grating.

2.3. Sump Grating; Insert entirely new section 2.3.

Refer to revised specification.

Item 4. Section 05 53 00 – Access Hatches; Revise as follows:

1.2. Design Criteria; Revise A., as follows:

*A. Access hatches shall be designed to support **300 psf** loading.*

2.1. Access Hatches; Revise A., as follows:

*1.a. Bilco Type J-AL **300 psf loading** (36" by 48") valve vault access hatch with tamper proof cover and security hasp.*

*2.a. Covers: Shall be reinforced to support **300 psf loading**.*

Item 5. Section 31 23 16.02 – Earthwork for Pipelines; Revise as follows:

1.5. Quality Assurance; Revise B., as follows:

1. Contractor is responsible for field quality control per requirements in Section 01 40 00 and will in the presence of the Owner or Engineer:

- a. *Review and test materials proposed for use.*
- b. *Inspect trench bottom compaction prior to placement of pipe **or subsurface structures**.*
- c. *Inspect placement and compaction of backfill.*
- d. *Test soils during placement of backfill.*

1.8. Contractor Safety Responsibilities; Revise A.3., as follows:

*3. Provide safe access to the **Owner or Engineer to observe** sampling and testing within the excavation.*

3.6. Backfill and Compaction; Insert B.5., as follows:

5. Course aggregate: roller compact until firm and unyielding.

3.6. Backfill and Compaction; Insert C., as follows:

C. Compact and test beneath structures in presence of Owner or Engineer.

Item 6. Section 33 12 16 – Water Utility Distribution Valves; Revise as follows:

2.2. Air Valve; Insert entirely new section 2.2.

Refer to revised specification.

2.3. Combination Air Release and Vacuum Assemblies; Insert entirely new section 2.3.

Refer to revised specification.

Item 7. Section 40 05 67.36 – Pressure Reducing Valves; Revise as follows:

2.1. Pressure Reducing Valves; Revise 2.1.B., as follows:

*B. Furnish materials according to District Pre-cast Pressure Reducing Valve Vault Assembly Standard Drawing. For piping, fittings, couplings, gate valves, concrete vault, pipe supports, ladders, access hatches, etc. see relevant specified requirement included in sections in these Contract Drawings. **Include strainer on upstream side per Section 2.2 of this specification.***

2.2. Strainer; Insert entirely new section 2.2.

Refer to revised specification.

CHANGES TO DRAWINGS:

Item 8. Drawings – Sheet 1; Title, Vicinity Map, General Notes, Sheet Index, and Abbreviations:

Revisions to General Construction Notes 5 And 7 and Engineer’s Notes 3, 7, and 9.

Item 9. Drawings – Sheet 3; Standard Connection and PRV Details:

Delete and Replace with the attached revised Sheet 3 providing revised and updated PRV Standard Detail; revisions to Details 2 and 3; and a new Detail 5 showing bollard construction.

END OF SUMMARY OF REVISIONS