

**SECTION 00901**

**ADDENDUM NO. 1A**

**GENERAL**

*Scope*

This addendum modifies the Contract Documents dated November 9, 2021, for the San Lorenzo Valley Water District Glen Arbor Bridge Pipeline Replacement Project, and the work shall be accomplished in accordance with such modifications. This Addendum includes three (3) pages and one (1) attachment. *Note that this Addendum #1A replaces Addendum #1, issued November 30, 2021, in its entirety.*

**Note: The Bid Date is REVISED: Bids shall be accepted until 2:00 PM on December 28, 2021.**

***Acknowledgment***

Bidders must acknowledge this addendum as part of the bid submission by completing bidder's acknowledgment of addenda (Section 00300). Failure to acknowledge the addendum may constitute grounds for rejection of the bid.

**SPECIFICATION REVISIONS**

Volume I of II of the RFP includes Bid Forms, pages 16 through and including 31, shall not be used. These pages are superseded by the entirety of Volume II of II of the RFP. *Bidders shall submit the entirety of Volume II of II as their Bid.*

The Bid Schedule presented in Section 0300 of RFP Volume II of II includes the following Bid Items:

- 1.0 Mobilization/Demobilization: The lump sum bid price for this item shall constitute full compensation for mobilization and demobilization including but not limited to equipment shipping and delivery, equipment set up, materials shipping and delivery, utility coordination, permitting including the Santa Cruz County Construction Permit, removal of equipment, and project closeout. The Mobilization/Demobilization bid item shall not be in excess of five percent (5%) of the total bid schedule. Twenty-five percent (25%) of the total Mobilization/Demobilization bid price shall be considered the cost of Demobilization and will not be paid until completion of the work.
- 2.0 Traffic Control: The lump sum bid price for this item shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide traffic control for the Work as required in the Contract Documents. Price shall include, but is not limited to, signage, flagmen, lights and barricades.
- 3.0 Tap Existing Pipeline in Santa Cruz County ROW: The unit price per hot tap shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide a 6-inch on 6-inch hot tap of the existing water main in Clear Creek Rd at Alta Via Dr. Price shall include, but is not limited to, tapping saddle, gate valve, 8-inch to 6-inch reducer, valve can, excavation, thrust restraint, backfill,

compaction, repaving and all other work or appurtenances required for a complete installation.

- 4.0 Tap Existing Pipeline in Caltrans ROW: The unit price per hot tap shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide a 6-inch on 6-inch hot tap of the existing water main in CA-9 at Prospect Ave. Price shall include, but is not limited to, tapping saddle, gate valve, 8-inch to 6-inch reducer, valve can, excavation, thrust restraint, backfill, compaction, repaving and all other work or appurtenances required for a complete installation. Contractor shall be responsible for Encroachment Double Permit.
- 5.0 Buried 8-inch Ductile Iron Pipe: The unit price per linear foot shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide buried 8-inch ductile iron water main. Price shall include, but is not limited to, pipe, fittings, thrust restraints, temporary caps or plugs, disinfection, pressure testing, final connection to system, excavation, backfill, compaction, repaving and all other work or appurtenances required for a complete installation.
- 6.0 Bridge Supported 8-inch Ductile Iron Pipe: The unit price per linear foot shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide ENGINEERED 8-inch ductile iron water main suspended on Glen Arbor Road Bridge (South). **Acceptable products are limited to American Ductile Iron Pipe with Flex-Ring Joints or U.S. Pipe TR Flex Restrained Joint Pipe.** Installation shall include all materials, appurtenances, pipe, fittings, valves, support brackets, flexible connections, pipe laying, scaffolding, testing, disinfection, and all labor, equipment and transportation necessary to complete the project. Modification to the engineered pipe system, if required, shall be approved by the engineered pipe system provider and shall be limited to use of mechanical joint (MJ) fittings such as EBAA Iron Megalug or equal products approved by the Engineer.
- 7.0 Air Relief Valve: The unit price per valve shall constitute full compensation for all material, labor, equipment, tools, and services necessary to provide a combination air-relief and vacuum breaker valve as shown on the Drawings. Price shall include, but not be limited to, tapping saddle, corporation stop, piping, concrete pedestal, valves, enclosure, excavation, backfill, compaction, repaving and all other work or appurtenances required for a complete installation.
- 8.0 Abandon Existing 6-inch Pipeline: The lump sum bid price shall constitute full compensation for all material, labor, equipment, tools, and services necessary to abandon existing 6-inch Asbestos Cement water main as shown on the Drawings. Price shall include, but not be limited to, plugs, caps, fittings, grout, excavation, backfill, compaction, repaving and all other work or appurtenances required for a complete installation.
- 9.0 Core Existing Retaining Wall in Santa Cruz County ROW: The unit price per coring shall constitute full compensation for all material, labor, equipment, tools, and services necessary to core through the existing retaining wall in Santa Cruz County ROW as shown on the Plans. Price shall include, but not be limited to, excavation,

drilling, grouting, sleeve material, shoring or bracing, backfill, compaction, repaving, and/or any other work required for a complete sleeve installation as shown on the Plans.

- 10.0 8-inch Ductile Iron Pipe Flexible Connection: The unit price per connection shall constitute full compensation for all materials, labor, equipment, tools, and services necessary to properly install the flexible connections shown on the Plans. Price shall include, but not be limited to, pipe, fittings, bracing, and all other work or appurtenances required for a complete installation. Product installed shall be EBAA Iron Flex-Tend or equal approved by Engineer.

#### **PLAN REVISIONS**

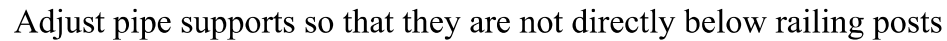
- 1.0 Detail 7 on Plan Sheet 2, Pipe Support Elevation, shows 18-foot pipe lengths. The Correct laying length is 20-feet. The attached exhibit shows revised vertical hanger spacing based on 20-foot laying length of pipe.
- 2.0 Detail 1 on Plan Sheet 2 calls for 45° angle fittings at each end of the Flex-tend located at the west end of the bridge. Due to a typographical error, Detail 1 on Plan Sheet 3 incorrectly identifies the same fittings as 15° angles. Detail 1 on Plan Sheet 2 is correct.

#### **BID OPENING INVITATION**

- A. The Bid Opening for this project will be held virtually. Meeting will be held at 2pm on December 28, 2021, as specified above. Meeting log-in location is below:
- a. <https://global.gotomeeting.com/join/250006421>
  - b. To dial in using your phone:
    - i. United States (Toll Free): 1 877 309 2073 or (646) 749-3129
    - 1. Access Code: 250-006-421

**END OF SECTION 00901**

THIS EXHIBIT REPLACES DETAIL 7/SHEET 2 OF ORIGINALLY PUBLISHED  
PLAN SET FOR GLEAN ARBOR BRIDGE WATER MAIN REPLACEMENT



Not to Scale

