

DOCUMENT 00910

ADDENDA

**CONTRACT NUMBER 2-23-1
STOCKTON PORT DISTRICT
PHASE 2 DOMESTIC WATER PROJECT**

**ADDENDUM NO. 2
MARCH 17, 2023**

This Addendum No. 2 {"Addendum"} is dated the date set forth above and modifies certain Bidding Documents issued by the Stockton Port District {"Port"} in connection with the Port's **PHASE 2 DOMESTIC WATER PROJECT, CONTRACT No. 2-23-1**. All capitalized terms not otherwise defined herein shall have the meanings provided in the Bidding Documents. There are no other amendments to the Bidding Documents other than those which are expressly contained in this Addendum.

DIRECTIVES:

1. Document 00400 Bid Item 17 – Remove and Replace Concrete per Detail 3/11.1.

Removal and replacement of concrete inside and outside of the pump house shall conform to Specification Section 02 14 19 and 03 30 00. The unit price cost constitutes full compensation for labor, equipment, and materials required to complete the work associated with, but not limited to saw cutting, jack hammering, removal and disposal of existing concrete, furnishing and installation of epoxy dowel embeds and rebar, and installation of new concrete surface.

2. Document 00400 Bid Item 18 – Furnish and Install 12” Ductile Iron Pipe.

Installation of new 12” Ductile Iron Pipe shall conform to Specification Section 01100-A-7 2.0.6 unless otherwise noted. The unit price cost constitutes full compensation for labor, equipment, and materials required to complete the work associated with, but not limited to trench excavation, pipe installation, bends, fittings, couplers, bacteriological and pressure testing, welding, backfill and compaction.

3. Document 00400 Bid Item 19 – Pump House Connection.

Connection to the existing water line within the Pump House shall accommodate a 4-hour switch-over period and take place on a Sunday. The unit price cost constitutes full compensation for labor, equipment, and materials required to complete the work associated with demolition and abandonment of existing pipe, fitting installation, bolting, and welding flanges.

4. Document 00400 Bid Item 20 – Install 8” Hanging Pipe under Berth 20 per Detail 1/11.2.

Installation of 8” Hanging Pipe underneath Berth 20 shall take place below the concrete deck. The unit price cost constitutes full compensation for labor, equipment, and materials required to complete the work associated with, but not limited to installation of new 8” pipe, hanger support systems, fittings and other appurtenances, pressure and bacteriological testing, coring hole through concrete sea wall, and connection to existing water line. Work will take place over water and float work is anticipated.

5. Section 2.0.6 of Attachment A – Special Provisions requires tracer wire to be installed with new water piping. Tracer wire shall be installed per manufacturer recommendations and shall be 12 – 14 gauge with 30-45 mil. high density polyethylene insulation, colored blue. Tracer wire shall include a solid copper core and meet requirements set forth by ASTM B3, ASTM B910, and ASTM D-1248. Tracer wire shall be spliced, where applicable, according to manufacturer recommendations and procedures.

6. Section 2.0.6 of Attachment A – Special Provisions requires warning tape to be installed with new water piping. Warning tape shall be installed per manufacturer recommendations and shall be 3 inches wide with aluminum backing. Warning tape shall be colored blue and contain black text that reads ‘CAUTION BURIED WATER LINE BELOW’. Acceptable tape thickness is 0.13 mm. Warning tape shall be buried 18 inches above newly installed water line and conform to requirements set forth by ASTM D 1593 and ASTM D 638.

7. Per Sheet 7 of Project Plans and Bid Item No. 16, Traffic Loop detection systems shall be removed and replaced as it will likely be damaged during trenching. The tire ripper (spikes) and gate shall be removed and preserved during water line installation. As this area is a highly trafficked exit point from the TWIC authorization zone, this work will need to be coordinated with the Engineer, Port Representatives and Port Police. Temporary barricades, along with additional temporary security fencing may need to be installed. Work to re-establish the security gate loop detection system should be expedited and performed on a weekend. Temporary detour signage may need to be provided by the Contractor for re-routing traffic to another exit gate. A comprehensive schedule and traffic control plan will need to be provide by the Contractor.

QUESTIONS AND ANSWERS

1. Is the Contractor to include costs for monument preservation?

ANSWER: No.

2. Are there any details pertaining to the pipeline & valve abandonment in place?

ANSWER: No. Work involving pipeline and valve abandonment in place are described in Specification Section 01100-A-6 2.0.9 of the Project Manual.

3. Can a detail be provided to show the work involved at the Ex. TWIC Gate on Embarcadero shown on Sheet 7?

ANSWER: The awarded Contractor may submit a formal RFI requesting Dillon and Murphy to provide additional details for the work to be done at the Ex. TWIC Gate on Embarcadero.

4. There is a callout on Sheet 8 for the abandonment of the existing 6" Water to be abandoned in place. The location is shown West of Humphreys Drive North of Bldg. 1003. Can the limits of the 6" abandonment be provided?

ANSWER: The existing 6" water line to be abandoned in place from STA. 10+00 to STA. 27+00 (approximate), sheets 8-10; STA. 903+50 to STA. 913+50 & STA. 50+00 to STA. 52+00 sheets 6-7. Refer to Specification Section 2.0.9 for details on abandonment procedures.

5. The plan view on Sheet 8 shows the installation of 45 LF of 18" Steel Casing by Bore and Jack. Please confirm that Addendum No. 1 has removed this description.

ANSWER: Correct; bore and jack is not required for this work item. Casing still required and bore and jack acceptable at no added cost.

6. Addendum No. 1 included Project Plans Detail Sheet 11.1 – Pump House Connection Details. The connection details 1/11.1 & 2/11.1 show an 8" spool connecting to an existing 8" cross. Upon field investigation during the mandatory pre-bid/site visit, there appears to be an existing pipe and fitting coming up from the existing slab and connects to the 8" cross. Can a detail be provided of what is currently "connected" to the 8" cross?

ANSWER: Currently the 8" cross is connected to a line that runs south and connects to an existing water line. The Contractor shall demo the existing line that connects to the 8" cross as needed for installation of the new 12" line. Abandon the 8" line running south to Port main line in place and provide 12" concrete plug. Refer to Directive 3.

7. Addendum No. 1 included Project Plans Detail Sheet 11.2 – Berth 20 Connection Details. The details show the proposed installation of the 8” waterline by means of a hangered support system beneath the existing Berth/Dock. Access underneath and between the piers/piles is not easily determined from this sheet. Will there be an addendum issued for specifics pertaining to this work? Are there any specific requirements/provisions provided for the installation under the Berth? How is the contractor to access this location and are there any limitations for access? Will the Port of Stockton allow a site visit for specialty contractors to view the location of this work?

ANSWER: Under dock access will be determined by the Contractor. Small boats and floating platforms can be used to navigate underneath the dock at the Contractor’s discretion. Although tides vary throughout the day, there are no submerged grade beams within the work area that would inhibit float work at low tides. The Contractor may also install temporary working platforms underneath the dock. At no point will debris of any sort be permitted to fall into the water. Under dock access may be inhibited at times and select locations by barges and incoming/outgoing ships; construction activities shall not interfere with these vessels. The Contractor may request site visits as needed. Photos of the under dock working area have been provided with this Addendum as Attachment 3A and 3B. Boats/Floats may launch from Port launch ramp east of Dock 14, or forklift/crane can be used from Dock 20. Appropriate OSHA access needs to be provided for personnel.

8. Addendum No. 1 provided a revised bid schedule including Bid Items 1-16 (00400-2). The following sheet 00400-3, note #5 states “Apparent Low Bidder will be the Bidder submitting the lowest total for Bid Items 1-15 above”. Should it read “lowest total for Bid Items 1-16”?

ANSWER: This is correct. However, a new revised Bid Form 00400 has been included in this Addendum No. 2. Please see Attachment 1.

ATTACHMENTS

1. Revised Bid Form 00400 - Replaces Bid Form attachment provided in Addendum No. 1.
2. Rail Replacement Trench Detail
3. Two 360° photos
 - A. R0010356
 - B. R0010374

RETURN THIS PAGE ONLY

ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM NO. 2 FOR THE PORT'S PHASE 2 DOMESTIC WATER CIP, CONTRACT NO. 2-23-1

Please sign and return this page only via email to bids@stocktonport.com to acknowledge receipt of Addendum No. 2 for this Project consisting of 5 pages plus Attachments listed in 'Attachments' section.

X.....
Signature _____ Date _____

.....
Printed Name

Company Name

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