



October 20, 2021

**ADDENDUM NO. 1 TO SPECIFICATION NO. 1383W**  
**SAN JACINTO VALLEY RAW WATER CONVEYANCE FACILITIES –**  
**EM-25 SERVICE CONNECTION, AND EM-25 FLOW CONTROL AND CHLORINATION FACILITY**

This addendum to the specifications is for the purpose of adding, clarifying, or deleting certain information to the construction drawings and project specifications as follows:

**NOTICE INVITING BID**

*REVISE NIB-1 as follows:*

**NIB-1. Receipt of Bids.** Electronic proposals (bids) for this project to be emailed to [eichpera@emwd.org](mailto:eichpera@emwd.org) no later than **5:00 p.m., ~~MONDAY, NOVEMBER 8, 2021~~ WEDNESDAY, DECEMBER 1, 2021.** Original Bid Bond and attachments to be mailed to the District within the same week.

The Preliminary Bid Summary will be posted on the website [www.emwd.org](http://www.emwd.org) no later than 10:00 a.m. the next day.

**Fed Ex Bid Bond to:** EMWD, 2270 Trumble Road, Perris, CA, 92570  
**Mail Bid Bond to:** EMWD, P O Box 8300, Perris, CA 92572-8300

**All bids submitted will become the property of EMWD and subject to disclosure under the Public Records Act. All bids will be posted on the website [www.emwd.org](http://www.emwd.org) approximately 10 days from bid opening.**

*REVISE NIB-4 as follows:*

**Schedule B – EM-25 Service Connection**

1. Install District-furnished 42-inch diameter outlet to the MWD-owned 145.5-inch diameter Eastside Pipeline including appurtenances. Connection to the Eastside Pipeline must be completed within a continuous 7-day shutdown period of the Eastside Pipeline within the month of ~~October 2022~~ **March 2023** (exact date to be determined). Two days prior to and two days after the 7-day shutdown period are reserved for draining and filling operations by MWD staff.

REVISE NIB-8 as follows:

**NIB-8. Contract Time.** No bid or bid security may be withdrawn for **seventy-five (75)** calendar days after the date bids are received. The successful bidder shall, **within seven (7)** calendar days after the District mails a notice of acceptance of bid, return the signed agreement and bonds, and attend the pre-construction conference at the District office. **The contract period shall commence seven (7) calendar days from the date of the Notice-of-Acceptance-of-Proposal. The Contractor shall complete all work, related to both Schedule A and Schedule B, including testing, within ~~Four Hundred Twenty Five (425)~~ Five Hundred Seventy Five (575) calendar days.**

**BIDDING SHEETS**

REVISE the following bid item:

**SCHEDULE A – FLOW CONTROL AND CHLORINATION FACILITY**

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description (Unit Price Written in Words)</u>	<u>Unit Price (Figures)</u>	<u>Total Amount (Figures)</u>
3	<del>25,000</del> 11,300	CY	Soils Removal and Site Restoration: Removal and disposal of soil stockpile at District-designated site along Esplanade Avenue between Warren Road and Sanderson Avenue, and restoration of site surface.		
				\$	\$
(words)				Per CY	

**SCHEDULE B – EM-25 SERVICE CONNECTION** *DELETE Bid Item No. 2 in its entirety.*

**THE BIDDING SHEETS HAVE BEEN UPDATED AND ARE INCLUDED IN THE REVISED PROPOSAL PACKAGE MADE A PART OF THIS ADDENDUM. FAILURE TO SUBMIT THE REVISED PROPOSAL PACKAGE “MAY” DEEM YOUR BID NON-RESPONSIVE**

## **SECTION H**

City of San Jacinto Encroachment Permit:

*DELETE County of Riverside Commercial Driveway Standard No. 207A, Sheets 1 and 2.*

Temporary driveways shall be constructed as shown on Drawing C1 (D-59262). Permanent driveways are not required as part of this Work.

### **SPECIAL CONDITIONS**

#### **SC-03. Scope of Work.**

*REVISE SC-03 as follows:*

##### **B. Schedule B – EM-25 Service Connection**

1. Install the District-furnished 42-inch diameter outlet riser to the MWD-owned 145.5-inch diameter Eastside Pipeline, including appurtenances. Connection to the Eastside Pipeline must be completed within a continuous 7-day shutdown period of the Eastside Pipeline. The shutdown period will be scheduled within the month of ~~October 2022~~ **March 2023**. The exact shutdown start and end dates will be confirmed at a later time.

#### **SC-64. Aluminum Monument Sign.**

*REVISE last sentence of SC-64 as follows:*

A sample of a District-approved sign can be found in ~~Appendix I~~ **Appendix H**.

#### **SC-74. MWD Shutdown Timing.**

*REVISE first paragraph in SC-74 as follows:*

As indicated in the Contract Documents, the planned MWD Eastside Pipeline shutdown is a continuous 7-day period within the month of ~~October 2022~~ **March 2023**; however, should the District express to the Contractor that MWD has made available a shutdown window at an earlier timeframe, the Contractor shall make reasonable accommodation to meet said earlier shutdown timeframe at no additional expense.

*DELETE the second paragraph in SC-74.*

*ADD SC-77 as follows:*

**SC-77. MWD EM-25 Service Connection Shutdown Provisions.**

Contractor shall provide two points of isolation on every outlet of the 42-inch riser before MWD will recharge the Eastside Pipeline. Acceptable configurations for achieving two points of isolation include a closed valve (locked out) with a blind flange; or alternatively, a closed valve (locked out) with a flanged pup spool / fitting with blind flange. Contractor will be required to support the riser, tee, valve, piping, and any appurtenances at all times and during the remaining construction until construction of the valve vault has been completed.

MWD will allow the Contractor to pothole and locate the Eastside Pipeline while it is active, provided that the Contractor submits an excavation plan to the District/MWD in advance for review and approval, which must include proposed work sequencing, work methods, equipment, loading, and schedule. Once the Eastside Pipeline pipe crown has been located, the Contractor may excavate to expose the future tie-in location, at a depth no greater than spring line and in accordance with the Contract documents. If the Contractor will maintain an open excavation on a live MWD facility for more than 48 hours, Contractor must submit a temporary shoring plan in advance for District/MWD review and approval including appropriate measures to prevent unwanted access to said facility.

**EMWD DETAILED PROVISIONS (SCHEDULE A) – EM 25 FLOW CONTROL AND CHLORINATION FACILITY**

**Division 1: General Project Provisions**

*DELETE 01026 Schedule of Values in its entirety and replace with attached.*

**MWD DETAILED PROVISIONS (SCHEDULE B) – EM-25 SERVICE CONNECTION**

**Division 1: General Project Provisions**

Section 01010 – Summary of Work

*REVISE second sentence of 1.01 B. 2. a. as follows:*

Connection to the Eastside Pipeline must be completed within a 7-day shutdown period of the Eastside Pipeline, between the dates of ~~October 1<sup>st</sup> and October 31<sup>st</sup> of 2021~~ **March 1<sup>st</sup> and March 31<sup>st</sup> of 2023.**

*REVISE 1.02 C. as follows:*

Work hours or operations under the Contract during the ~~3-day~~ **7-day** shutdown period shall be 24 hours per day.

## Section 01100 – Shutdowns

*REVISE first sentence of 1.05 A. as follows:*

The Contractor shall have a maximum of ~~three (3)~~ **seven (7)** calendar days to complete all work necessary to perform the connection.

*REVISE 1.06 A. as follows:*

The Contractor shall perform all shutdown work within the durations stated above within one of the windows shown in the table below:

<u>Window</u>	<u>Start Date</u>	<u>End Date</u>
Shutdown Window 1	<del>October 1st, 2021</del> <b>March 1st, 2023</b>	<del>October 31st, 2021</del> <b>March 31st, 2023</b>

## APPENDICES

### **Appendix I MBE/WBE General Contractor's Requirements**

*DELETE Appendix I in its entirety and replace with attached.*

## MANDATORY PRE BID WALK THROUGH

A mandatory pre-bid walk-through meeting was conducted on October 5, 2021 at 9:00 a.m.

NOTE: Refer to EMWDs website to obtain the Pre-Bid Walk-Through Sign-In Sheet.

## QUESTIONS & ANSWERS

### **J.F. Shea Construction, Inc.**

- Q1. Drawing S4/D-59270 FOUNDATION PLAN calls for 3'-0" HIGH FRP HANDRAIL – SEE NOTE 3. Note 3 states there are FRP HANDRAIL AND ACCESS GATES. It is not clear based on S4/D-59270 where the FRP handrail and access gates are located within the Chlorination Facility. If required, please provide the locations for the FRP handrail and access gates.
- A1. Delete Note 3 from Foundation Plan, Drawing S4/D-59270. FRP handrail / access gates are not required. Removable guard posts are required as shown on Drawing M3/D-59274.

- Q2. Section 09811-CHEMICAL RESISTANT COATINGS is in the technical specifications, but the location is not specified nor is it called-out anywhere on the contract drawings. If CHEMICAL RESISTANT COATINGS are required, please update the contract drawings and provide the location(s).
- A2. Chemical resistant coating per Section 09811 shall be applied to the interior of the Pump Out Drain Well as shown on Drawing C-1/D-59262.
- Q3. General Conditions F-04 Contractor's and Subcontractor's Insurance: Non-admitted/Surplus Lines Insurance Carriers – our excess carrier is Llyod's of London Syndicate. Please advise if this will be acceptable.
- A3. Refer to Section F-04 item A for requirements of non-admitted carriers.
- Q4. General Conditions F-04 Contractor's and Subcontractor's Insurance: Builders Risk, Flood, and Earthquake Insurance and Special Conditions SC-10 Insurance: Builders Risk, Including Flood Insurance – please confirm that only Flood coverage is required for the Builders Risk, NOT Flood **and** Earthquake.
- A4. Refer to General Conditions F-04 where it states "If specified in the Special Conditions, the Contractor shall provide the following coverages (s): **earthquake and/or flood**."
- Q5. General Aggregate Cap – Our policy has a general aggregate cap of \$10M for all projects. Please advise if this will be acceptable.
- A5. Per SC-10 paragraph one, an Aggregate limit (cap) is not allowed.

## **G2 Metal Fab**

- Q1. At Flow Control Facility per Detail 1 / CD1, there are 2 ea bollards around a pipe. What is the detail call-out for these bollards?
- A1. Removable Guard Post per Detail 7 on Drawing CD1/D-59265. This requirement is called out on Drawing C3/D-59264.
- Q2. At Flow Control Facility per Dwg M-1, there are 21 ea bollards around a pipe system. What is the detail call-out for these bollards?
- A2. Refer to Item Number 53 in the Material Schedule on Drawing M1/D-59272. The detail is Removable Guard Post per Detail 7 on Drawing CD1/D-59265.

- Q3. At Valve Service Platform per Dwg 1 / S-10, does the North Edge need Railings per 1 / STS-504?
- A3. Railing per MWD Standard 1/STS-501 will be required for a portion of the platform's north edge. Revised Sheet S-10/B-170373 reflecting this addition of railing will be issued in Addendum No. 2.
- Q4. Are all Railings Aluminum Railings per Note 3 / STS-501?
- A4. Yes, all railings shall be aluminum per Note 3 on MWD Standard STS-501.
- Q5. Detail 4 / STS-514 shows a Stud / Machine Bolt config for Grating attachment. In our past projects, this config has been difficult to shop weld to ensure the studs will be centered between the Grating Bars. They often need to be cut off in the field for re-welding or shipped loose for field welding. Is it acceptable to use Self-drilling screws? If not, Struct-Fast ([www.structfast.com](http://www.structfast.com)) offers alternative types of grating clips that eliminate the need for field welding. If either of these alternative config is acceptable, it will save the cost for field welding of studs in between bearing bars.
- A5. Bid as shown.

**Steve P. Rados, Inc.**

- Q1. Please advise the availability dates to obtain the items identified as the district furnished in Schedule A and B of the proposal package.
- A1. District will advise the awarded Contractor when District-furnished items become available. District-furnished items will be made available prior to their scheduled installation date.
- Q2. Please provide us the replacement Values of the district furnished items in Schedule A & B of the proposal package for insurance purposes.
- A2. Submit Insurance in accordance with the Contract requirements.

***Addendum No. 2 forthcoming***

Eastern Municipal Water District

FOR   
Joe Mouawad, P.E.  
General Manager

PE: SVV  
PM: JK  
DFE: BAM  
DE: S

JM:SV:sz:ae

ATTACHMENTS: Revised Proposal Package  
01026 Schedule of Values  
Appendix I MBE/WBE General Contractor's Requirements