



November 17, 2021

ADDENDUM NO. 2 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 the following paragraph of NIB-4 as follows:

Schedule B – EM-25 Service Connection

- a) ~~Install District-furnished~~ **Furnish and install** 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 March 2023 (exact date to be determined **by MWD at a later date**). Two days prior to and two days after the 7-day shutdown period are reserved for draining and filling operations by MWD staff. Minor dewatering may be required by the Contractor, which shall be included in the bid at no additional costs to the District.

BIDDING SHEETS

REVISE the following District-furnished items table as follows:

Schedule B:

No.	Item Description	Furnished By
1.	42-inch DeZurik High Performance Butterfly Valve with Limitorque Actuator	EMWD
2.	42 inch Valve Vault Riser and Appurtenances as indicated in Appendix K and Special Condition SC-72	EMWD
3. 2.	AMR Meter Reader (AMR) Cabinet	Metropolitan MWD
4. 3.	MWD RTU Control Panel	Metropolitan MWD

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

GENERAL CONDITIONS

00066 Section H, Permits

REVISE first paragraph as follows:

The Contractor shall procure all permits and licenses **unless previously obtained by the District and provided within these contract documents**; the District will reimburse/pay for **any cost of any inspections and the Contractor shall be responsible for** ~~of~~ all other charges, fees and taxes; and the Contractor shall give all notices necessary and incidental to the due and lawful prosecution of the work; except as follows:

SPECIAL CONDITIONS

SC-03. Scope of Work.

REVISE the following paragraph of SC-03 as follows:

B. Schedule B – EM-25 Service Connection

1. ~~Install the District furnished~~ **Furnish and install** 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 March 2023. The exact shutdown start and end dates will be confirmed at a later time by MWD.

SC-08. Liquidated Damages.

ADD the following to “MWD Shutdown Liquidated Damages.”:

If, due to Contractor’s sole negligence or willful misconduct, Contractor has not satisfactorily completed the required preparations or has not secured or mobilized the necessary personnel, materials, equipment, and/or tools that results in cause for District to order the delay of and re-scheduling of the MWD shutdown as provisioned for in the Contract Documents, Contractor shall pay District, and District will pay MWD, up to one million dollars (\$1,000,000). Actual damages will be assessed at the time of such shutdown reschedule.

SC-72. 42-inch Valve Vault Riser.

DELETE SC-72. 42-inch Valve Vault Riser in its entirety and *REPLACE* with the following:

SC-72. Submittal Requirements (Schedule B). No later than 60 calendar days after Notice to Proceed (NTP), Contractor shall submit shop drawing(s) for all items required to perform the 42-inch connection to the MWD Eastside Pipeline including but not limited to all piping, fittings, valves, and everything appurtenant thereto.

Shop drawing(s) shall also include all materials necessary to achieve double isolation as specified in Special Condition SC-77 – MWD EM-25 Service Connection Shutdown Provisions.

SECTION P – EMWD CONTRACT DRAWINGS (Schedule A)

P-05. EMWD EM-25 Flow Control and Chlorination Facility Construction Drawings (Schedule A).

REPLACE the following drawings (revisions shown as clouded area):

Drawing No. D-59262

Drawing No. D-59263

Drawing No. D-59264

SECTION P – MWD CONTRACT DRAWINGS (Schedule B)

P-03. MWD EM-25 Eastside Pipeline Service Connection Construction Drawings (Schedule B).

REPLACE the following drawings (revisions shown as clouded area):

Drawing No. B-170356

Drawing No. B-170361

Drawing No. B-170362

Drawing No. B-170363

Drawing No. B-170373

Drawing No. B-170382

Drawing No. B-170383

Drawing No. B-170387

Drawing No. B-170390

Drawing No. B-170391

Drawing No. B-170392

Drawing No. B-170393

Drawing No. B-170394

Drawing No. B-170395

Drawing No. B-170396

Drawing No. B-170397

Drawing No. B-170398

Drawing No. B-170399

Drawing No. B-170400

Drawing No. B-170402

Drawing No. B-170388

Drawing No. B-170389

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

REVISE Section 01100 – Shutdowns, 3.01 B. 4. as follows:

The Contractor shall use the design plans and specifications for Schedule A and Schedule B to complete the following specific items of work. Work shall be approved prior to commencement of the shutdown period.

- ~~a. Contractor shall install, at a minimum, piping, valves and appurtenances sufficient to achieve two independent and fully redundant means of isolation (150 psi rated) between each downstream pipe outlet and the Eastside Pipeline.~~
 - ~~(1) Contractor shall install a minimum of 80 linear feet of 42-inch diameter piping, 42-inch high performance butterfly valve, 8-inch high performance butterfly valves, 42-inch flow measuring spool and transducers, and 42-inch wafer style check valve per Schedule B.~~
 - ~~(2) Contractor shall install a minimum of 35 linear feet of 42-inch diameter piping, 148 linear feet of 60-inch diameter piping, and 42-inch flanged butterfly valve with chainwheel operator per Schedule A.~~
 - (3) Valves and appurtenances **to be installed during the shutdown period** shall be ~~constructed~~, tested, and accepted prior to commencement of shutdown **except as otherwise specified in the Contract Documents.**
- b. With the acceptance of MWD, the immediate area around the connection point of the Eastside Pipeline shall be excavated, cleaned, and inspected for compliance with the design requirements.
- c. Contractor shall support, as necessary, ~~the newly installed 42-inch pipe, and other all~~ facilities requiring support.
- d. All materials and equipment required to construct the ~~final~~ connection shall be tested, on-site, and ready for installation **a minimum of 30 calendar days prior to the scheduled shutdown and tie-in.**

APPENDICES

Appendix K District-Furnished 42-inch Riser (Schedule B only)

DELETE Appendix K in its entirety.

Eastern Municipal Water District


FOR Joe Mouawad, P.E.
General Manager

PE: _____
PM: _____
DFE: _____
DE: _____

JM:SV:jrm:ae

ATTACHMENTS: Revised Proposal Package
Drawing No. D-59262
Drawing No. D-59263
Drawing No. D-59264
Drawing No. B-170356
Drawing No. B-170361
Drawing No. B-170362
Drawing No. B-170363
Drawing No. B-170373
Drawing No. B-170382
Drawing No. B-170383
Drawing No. B-170387
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