



September 17, 2021

ADDENDUM NO. 1 TO SPECIFICATION NO. 1342W
PETTIT REGULATED PRESSURE ZONE

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:

SECTION H

ADD Riverside County Flood Control & Water Conservation Encroachment Permit (RCFCWCD) attached hereto.

SPECIAL CONDITIONS

SC-12. Or Equal Substitutions.

REVISE table of specification sections as follows:

<u>Section</u>	<u>Application</u>	<u>Manufacturer</u>
15210	Hydraulic Diaphragm Valves (larger than 2")	Cla-Val
15210	Hydraulic Diaphragm Valves (2" and smaller)	Cla-Val
17005	Pressure Switches	Allen Bradley
17005	Pressure Transmitters	Foxboro

SC-17. Public Outreach.

REVISE first paragraph as follows:

The District's Public and Governmental Affairs (PGA) Department will perform public outreach to local residents informing them of upcoming construction activities. Therefore, the Contractor shall provide the District with four (4) week notice for the following activities: **any preconstruction activities (including staking/potholing)**, mobilization, **installation of pipeline**, water system shutdowns, pressure reducing station (PRS) work, and night work. The four (4) weeks provides the PGA Department the proper time to prepare and conduct the meetings. The Contractor's CPM Schedule shall include these notification activities.

SC-28. Work Area Permits.

DELETE Item B in its entirety and replace with the following:

B. Riverside County Flood Control and Water Conservation District (RCFCWD). It is the responsibility of the Contractor to perform their work in accordance with RCFCWD's requirements for crossing underneath the 36-inch diameter storm drain at Parkwood Court and Cactus Avenue (Site 14A). The approved encroachment permit and requirements are included in Section H of these specifications.

SC-58. Hot Taps.

ADD the following to the approved hot tap Contractors list:

Contractor Name and Address	Contact Number
Rick Post Welding & Wet Tapping 3863 Sumac Summit Fallbrook, CA 92028	(760) 598-1186 (760) 731-1396 Fax

SC-63. Relocation Revisions to Pressure Reducing Station No. 2 (PRS 2) Site.

ADD SC-63 as follows:

The Contractor shall note the following revisions to PRS 2 and include all work, labor, and materials associated with said revisions, including potholing, protection of trees, and associated removal and replacement of existing landscape and irrigation lines, in their bid:

- **Shift PRS 2 to East:** PRS 2 shall be constructed approximately 30 feet east of the location shown on the Construction Drawings. After Contractor submits pothole data, District will issue revised Construction Drawings, if necessary, to confirm the relocation showing the precise location of PRS 2 and revisions to the connection piping as shown in Appendix H.

Contractor shall also coordinate landscaping plan (Appendix G) with the District's PGA Department and the adjacent property owner.

- **Encasement of Existing 4" Sewer Lateral:** There is an existing, previously not located 4" PVC sewer lateral on the northern side of the revised PRS2 location that shall be encased once its precise location is identified. This sewer lateral serves the adjacent properties. Refer to Appendix I for its approximate location.

Starting at 10' west of the suction (1764 PZ) pipeline and ending 10' east of the discharge (1710 PZ) piping (also shown diagrammatically in Appendix H), the Contractor is responsible for cutting into the existing 4" PVC pipe and installing a new 4" PVC pipe with steel casing per SB-49, with the following exceptions:

- The steel casing may be installed by open trench construction
- Sewer pipe casing may be less than 30 inches

The new PVC pipe shall be reconnected to the existing sewer lateral to ensure a leak-free connection.

During this work, the Contractor is responsible for ensuring this sewer lateral remains functional, which may require installing a temporary bypass.

SECTION P – CONTRACT DRAWINGS

P-04. Construction Drawings.

REPLACE the following drawings (Revisions are noted with a “Δ1” symbol)

<u>Drawing Number</u>	<u>Drawing Title</u>
D-55159	PRS Sites 1, 2, 4, and Site 23 Connection Piping Plans
D-55160	PRS Sites 1, 2, and 4 Connection Piping Profiles
D-55163	Site 16 / Site 17 / Site 18 / Site 19A Connection Piping Plans
D-55175C	Site 12 (East Jumper)/ Site 14A/ Site 14B/ Site 16 Connection Piping Profiles

Drawing No. D-55173 Pressure Regulating Station No. 3 Sections and Details

REVISE Material, Equipment And Work Descriptions Item Nos. 1, 10, and 14 as follows:

1. Change 44 PSI to **46 PSI**
10. Change 55 PSI to **57 PSI**
14. Change 50 PSI to **52 PSI**

APPENDICES

ADD the following Appendices attached hereto:

Appendix H - PRS 2 Location Exhibit

Appendix I - Food 4 Less Fuel Station - Water and Sewer Map (for reference only)

NON-MANDATORY PRE BID WALK THROUGH

A non-mandatory, virtual pre-bid walk-through meeting was conducted on August 31, 2021 at 9:00am.

NOTE: Refer to EMWDs website to obtain the Pre Bid Walk-Through Sign-In Sheet and a copy of the Virtual Pre Bid Walk Through Power Point Presentation.

QUESTIONS & ANSWERS

No questions received.

Eastern Municipal Water District


FOR Joe Mouawad, P.E.
General Manager

PE: NMO
PM: AK
DFE: S
DE: BAM

JM:NO:ma:ae

ATTACHMENTS: Drawing D-55159
 Drawing D-55160
 Drawing D-55163
 Drawing D-55715C
 Appendix H – PRS 2 Relocation Exhibit
 Appendix I – Food 4 Less Fuel Station – Water and Sewer Map
 RCFCWCD Encroachment Permit