ADDENDUM NO. 001 TO SPECIFICATION NO. 1367W
Grant Street Booster Electrical Replacement

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:

SPECIAL CONDITIONS

Add SC-40 as follows:

**SC-40. Noise Control Requirements.** Noise suppression shall be practiced at all time to minimize disturbance to persons living or working nearby, and to the general public. The measures to be used in effecting noise suppression shall include, but are not limited to, equipping all internal combustion engines with critical residential silencers (mufflers), sound blankets shielding noise-producing equipment from nearest areas of human occupancy by locating in such positions as to direct greatest noise emissions away from such areas, and conducting operations in the most effective manner to minimize noise generation consistent with the execution of the contract in a timely and economic manner.

Noise control barrier walls and equipment shall be installed as needed to meet local noise regulations/ordinances.

Add SC-41 as follows:

**SC-41 Temp Power & Controls** – Contractor shall complete a live 7-day operational demonstration to the satisfaction of the District prior to demolishing electrical equipment for Pumps 1 & 2.

Add SC-42 as follows:

**SC-42 Emergency Power Quick Connect** – Contractor shall provide an outdoor quick connection box immediately adjacent to the manual transfer switch.

1. The outdoor quick connection box shall be a Temp Tap Inlet box as manufactured by ESL Power Systems, or equal. The outdoor quick connection box shall be rated for the capacity of main breaker.

2. Contractor shall provide the design for the equipment pad and supports for the outdoor quick connect box. The design shall be stamped by a structural engineer.
3. The District will allow the outdoor quick connect box to be co-mounted with the manual transfer switch. The contractor shall provide the design for the co-mounted equipment pad and supports. The design shall be stamped by a structural engineer.

SECTION P – CONTRACT DRAWINGS

DELETE the following drawings in their entirety and replace with the attached drawings.

D-59104
D-59110
D-59117

MANDATORY PRE BID WALK THROUGH

A mandatory pre-bid walk-through meeting was conducted on June 15, 2020 at 9:00 pm.

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

QUESTIONS & ANSWERS

CDM Smith

Q1. Sheet E-12 detail 7 shows the new MTS supported by a Unistrut rack mounted to an equipment pad. Sheet C-1 does not show a new equipment pad for the MTS. Please confirm how the new MTS is supported.

A1. Sheet E-12 Detail 7 includes requirements for the equipment pad for the MTS. Additional information is provided on drawing D-59117 Rev 1 issued as part of this addendum.

Q2. Drawing E-4 shows an ESL manual transfer switch. Specification 16251 is written around an ASCO which would appear to be a lot more complex than what is required. Please confirm the requirements for the new MTS.

A2. The new MTS shall meet the requirements of the specification. Contractor should also note requirements for the outdoor quick connect box issued as part of this addendum.
Eastern Municipal Water District

Paul D. Jones II, P.E.
General Manager

PE: [Signature]
PM: [Signature]
DFE: [Signature]
DE: [Signature]

PDJ:JA:ae

ATTACHMENTS:
D-59104 Rev 1
D-59110 Rev 1
D-59117 Rev 1
Know what's below. Call R before you dig.

SPEC NO. 1367W
5 HUTTON CENTER DR., SUITE 500
SANTA ANA, CA 92707
PHONE: (949) 472-3505
MBAKERINTL.COM

TEMPORARY WALL PENETRATION DETAIL

TEMPORARY POWER PLAN

DESTRUCTION PLAN

ADDITIONAL DETAIL

TEMPORARY WALL PENETRATION DETAIL

EDWARD SERNA
SHAUN STONE

TEMPORARY WALL PENETRATION DETAIL

ADDITIONAL DETAIL

MARTIAL PLAN

DETONATION PLAN

ADDENDUM #1