



10/07/2021

ADDENDUM NO. 1 TO SPECIFICATION NO. 1368W
REDLANDS AND COTTONWOOD 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- 41 as follows:

SC-41 **Detailed Provision 16050 Basic Electric Materials and Methods.** The following requirement shall supersede the requirements of Section 16050: Cables for power and control wiring shall be type XHHW-2.

ADD SC- 42 as follows:

SC-42 **On-Call Service.** In the event of a generator failure or malfunction, the Contractor shall provide on-call repair services within one (1) hour of receiving the call. Call backs for on-call repairs for the same problem within a twenty-four (24) hour period shall be at the Contractor's expense.

MANDATORY PRE BID WALK THROUGH

A mandatory pre-bid walk-through meeting was conducted on 9/28/2021 at 9:00 a.m.

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

QUESTIONS & ANSWERS

TSI Technical Systems, Inc.

- Q1.** Drawing E-9 (D-61349), Note 1 reads, "Contractor shall provide and install terminal blocks, TB-1, TB-2, TB-3 and TB-5 in the RTU panel". TB-1 shown on E-9 appears to require more than 48 terminals. TB-2 shown on E-9 is missing terminals 15 thru 38, 53 thru 73 and appears to require more than 98 terminals. TB-3 is not shown on E-9. Please provide complete information for terminal blocks TB-1, TB-2, and TB-3?
- A1.** TB-1, TB-2, and TB-3 will have 48 terminals. TB-3 is designated as spares.
- Q2.** Please provide a specification for the preferred, (16) Port, RS-485 Network Switch shown on drawing E-9.

A2. The preferred network switch is the Antaira LNX-1600 Series.

Mass. Electrical Construction Co.

Q1. Spec Section 15700 - The drawings do not indicate a new HVAC system. However there is a spec section for an HVAC system. If required please provide information regarding location, sizing, powering and other items required to price and install this equipment.

A1. There is no new HVAC system.

Q2. Spec section 16050-2.02 - Cables are listed as having several different types of insulation. The drawings specify all cables shall be XHHW. Please confirm if drawings or specs are to be followed.

A2. Contractor to follow added SC-41 - "The following requirements shall supersede the requirements of Section 16050: Cable for power and control wiring shall be type XHHW-2."

Q3. Dwg D-1 - Item S7 states to relocate existing light switch, conduit and wire. Is this implying that we are allowed to reuse the existing cable and route to the new panelboard? Additionally wouldn't this circuit be placed in the cable tray and then routed to the switch? Please advise intent

A3. Cable is not to be reused. Contractor to install a homerun from the new light switch location to new Panel A in switchboard SB-1.

Q4. Due to the special requirements of this project, would EMWD extend the bid due date into November?

A4. No. The bid due date is to remain on 10/19/2021.

Eastern Municipal Water District



for Joe Mouawad, P.E.
General Manager

PE: CMS
PM: CMS
DFE: BAM
DE: S

JM:ES:ma