



ADDENDUM NO. 1

SURVEYOR PUMP STATION ELECTRICAL IMPROVEMENTS

TOWN OF ADDISON, TEXAS PUBLIC WORKS AND ENGINEERING SERVICES BID NUMBER 23-01

January 24, 2023

TO: All Plan Holders of Record

This Addendum forms part of the Contract Documents and modifies the Contract Documents and Specification, as noted below. Acknowledge receipt of the addendum in the space provided on the Proposal Form and on the outer envelope of the Proposal. Failure to acknowledge receipt of this addendum may subject the Bidder to disqualification.

This addendum consists of 2-pages and no attachments.

QUESTIONS RECEIVED ON CIVCAST PRIOR TO DEADLINE FOR QUESTIONS ON TUESDAY, JANUARY 24, 2023 AT 5:00 PM CST

 In Section 16045 Part 2.3 (STRUT SUPPORT SYSTEMS) I'd like to respectfully request that Power-Strut (Atkore International) be added to the specifications. Power-Strut offers fiberglass and type 304 & 316 stainless steel slotted support systems that are manufactured to MFMA-4 and meet/exceed the current specs. Power-Strut's sister company, Unistrut, is also already specified on this job. Backup information may be provided upon request.

<u>Answer:</u> The consider manufacturer, Power-Strut (Atkore International) will be accepted as an Approved Equal under the specification 16045, as long as the manufacturer follows the plans & specification per contract documents.

2. In Section 16196 (LOW VOLTAGE AC SURGE PROTECTIVE DEVICES (SPDS)), I'd like to request adding nVent Erico to the specifications. Erico's Type 1 and 2 SPD's are all listed to UL 1449. They offer Transient Surge Filters that are UL 1283 compliant and Service Entrance Suppression devices that comply with ANSI/IEEE C62.41.2-2002 and C62.45.2-2002. They also offer Transient Discriminating Panel Protection complying with ANSI/IEEE C62.41.2-2002 that is installed in accordance with NEC Article 285. Backup information and literature can be provided upon request.

<u>Answer:</u> The consider manufacturer, nVent Erico will be accepted as an Approved Equal under the specification 16196, as long as the manufacturer follows the plans & specification per contract documents.





3. The Specifications show there to be 160 Calendar Days for substantial completion. In our experience this will not be enough time to include procurement of the pump and electrical gear. Will there be two separate notice to proceeds? One for procurement and one for installation?

<u>Answer:</u> No, there will not be two separate Notice to Proceed. However, Town will coordinate with contractor on procurement schedule, for any unknown delays due to pump and MCC procurement during the pre-construction meeting.

4. The pump manufacturer has recommended optional J-Bolts for pump base installation. Based on the plans the contractors are expected to reuse the concrete foundation, please confirm that the contractor will not be required to use the recommended J-Bolts.

<u>Answer:</u> Use anchor bolts with existing foundation option. "The contractor will have to supply their own Anchor Bolts."

5. How long can power be shut off from plant to install new mcc?

<u>Answer:</u> The total duration of pump shutdown during MCC installation should not exceed 1 week.

6. Once released for production, the current lead time for the pump with factory test is 14-16 weeks. Taking into consideration 1 week for shipping and 4 weeks for baseplate fabrication/assembly, this could make for a 21 week/147-day potential lead time to deliver the pump to the jobsite. Then taking installation and electrical connections that are required, this results in a tight fit into the specified schedule for substantial completion. Can the Town of Addison make any adjustments accordingly.

<u>Answer:</u> No, adjustment is required for this task. See response to question #3 for additional clarifications.

7. What is the engineers estimate for this project?

Answer: N/A

8. For those that didn't attend the prebid, is there an overhead monorail or hoist intended for pump and motor removal?

<u>Answer:</u> The Town of Addison doesn't provide any equipment for this project. All equipment is the general contractor's responsibility.