

May 17, 2016

BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA

ADDENDUM NO. 5 / IFB NO. Y16-764-PH

VISTANA WATER FACILITY SUPPLY IMPROVEMENTS

BID OPENING DATE: May ~~19~~ 24, 2016

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~strikethrough~~.

The Bid Opening is changed to May 24, 2016

A. SPECIFICATIONS

1. Specification Section 16482, Paragraph 2.05, A, 8, delete, without substitution, "~~Starters shall include an auxiliary contactor for connection to a line-side power factor correction capacitor. The contactor shall be interlocked to prevent the capacitor from being connected before the bypass contactor has energized.~~"

B. BIDDER QUESTIONS

1. The HFS bulk tank is specified to be on an FRP tank stand (13210, 1.06D). Drawing M-7 shows the stand. The problem is no one has been able to find a subcontractor that can build the stand and integrate with a tank manufacturer to meet the 150 mph wind requirement. We would like to request the Engineer allow a concrete pad to be poured of the same height as the stand as an option to the stand.

Response: A concrete pad would be acceptable to the Engineer as an alternate to the FRP tank stand at no additional cost to the Owner.

2. Are we providing a base tank or does the unit have an existing base tank? If so, dimensions of the existing base tank and capacity are required. If not, is the enclosure going to be configured as a drop over or would you like a base frame with floor? Will the generator be sent to AMPS for up fit? Can you send me detailed requirements of the replacement circuit breaker as well as the model information of the existing breaker so I can be sure to provide the correct replacement that will fit into the existing location?

Response: Refer to Specification Section 16217 and Drawings E04, E12 and E13 for generator enclosure scope of work. A base tank is not required. The above ground fuel storage tank is existing as shown on Drawings E10 through E13. Refer to Addendum No. 4, Bidder Question No. 1 for response regarding the existing generator circuit breaker.

- 3. A M02 calls for a "Pressure Gauge & Sample Tap Assembly (TYP)" as per a detail #10 on M13 for all five of the HSPs. M13 only has detail #15 which includes a pressure transmitter. Therefore, please provide the correct detail. Furthermore, I02 does not show the pressure gauges. Therefore, please confirm if they are required.**

Response: Pressure gauges are required for all five high service pumps per Drawing M02 and Detail No. 10 on Drawing M13. Detail No. 15 on Drawing M13 is intended for assembly on the well pumps.

- 4. M02 calls for a "compound pressure gauge" on the suction side of HSP #3 & #4 but the gauges are not shown on I02. Please confirm if the gauges are required.**

Response: Compound pressure gauges are required on the suction side of high service pumps #3, #4, and #5.

B. ACKNOWLEDGEMENT OF ADDENDA

- a. The Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of proposal.
- b. All other terms, conditions and specifications remain the same.

Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm