

May 18, 2018

BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
IFB NO. Y18-760-TA/ ADDENDUM NO. 1

PUMP STATION PACKAGE 18 IMPROVEMENTS

NEW BID OPENING DATE: May 29, 2018

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~~.

A. Bid Opening Date has changed from ~~May 22, 2018~~ to May 29, 2018.

B. CLARIFICATIONS

1. Q: On drawings E102, E202, E302, and E402, it shows that the contractor is supposed to install a concrete pole for the antenna and refers us to details 6 and 7 on sheet ED103. Detail shows a description for 2 different size poles, a 50' and a 35'. Please clarify which size pole you would like installed at each of the lift stations so that we can price the job appropriately.

A: All SCADA poles are 50 feet. Refer to C101, C201, C301, and C401, in which the heights are printed.

2. Q: Specification section #16230 calls for a Standby Generator, but the drawings do not show where they are to be placed. Is it the intent of the Owner to have generators at each pump station site? Please clarify.

A: Generators are not required at any pump station site.

3. Q: Drawing Sheet C-401 states to install the RPZ per Figure A-706A; however, there is no detail. Please provide detail.

A: All RPZ assemblies shall be installed per Figure A-708A as shown on Sheet D150 of the drawings.

4. **Q: Drawing Sheet C-101 shows concrete inside the lift station area; however Drawing P-100 shows gravel. Please clarify.**
- A: PS 3076 shall be concrete inside the pump station area. Please refer to Sheet C-101 of the drawings.
5. **Q: Drawing C-501 shows installation of +/- 47 LF of 8" PVC Sanitary Sewer (sewer to be lined) & +/- 23 LF of 10" PVC Sanitary Sewer (sewer to be lined). Since this is new PVC pipe, do you still want it to be lined?**
- A: The 8" and 10" PVC sanitary sewer pipe do not need to be lined.
6. **Q: Are spray on epoxy liners such as Raven 405 or Green Monster an acceptable alternative to the fiberglass liners called out in the contract documents?**
- A: No, manhole improvements shall be in accordance with plans.
7. **Q: Sheet C101, 201, 301, 401, 501 – Will City/Engineer please further explain & detail temporary bypass connection for frp connection? Minimum cover of 24" for temporary pipe. Please show layout requirements of bypass & if others means can be utilized.**
- A: After selection of a contractor, and during shop drawing review, the contractor shall prepare and submit a by-pass plan for review and approval by OCU.
8. **Q: Sheet C201 – contains note to protect existing 8" clay sewer during compaction of soil & valve vault install. Please explain how we are to protect this pipe. Contractor should not be held liable if this clay pipe were to crack during installation of over 10,000lb. structure on top.**
- A: The contractor shall include in the lump sum price 25 linear feet of 8-inch PVC pipe to replace the 25 linear feet of the existing 8-inch clay pipe. The distance is measured from the wet well to the new curb line of the access drive.
9. **Q: Station pump plan, section & detail sheet (i.e. p100) is not correctly reflecting work to be done & calling out other items that do not apply such as resilient connector on DIP influent & heat shrink seal on wet well ext. joint. Please correct & rectify all issues so there is total clarity in scope of work.**

- A: The resilient connector on DIP influent, the influent pipe, and the heat shrink seal are intended to be existing components, and therefore are not expected to be included in construction activity or the contractor's fee. All other items on the detail drawings are to be included in the scope of work.

C. CONSTRUCTION DRAWING REVISIONS

Delete ~~sheet C301~~ and replace in its entirety revised sheet C301, attached to this addendum.

D. ACKNOWLEDGEMENT OF ADDENDA

- a. The Bidder 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.
- c. Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm

