



Procurement Department Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

October 4, 2017

ADDENDUM NUMBER: Two (2)

TITLE: Construction Services for CR 210 Booster Pump Station (BPS) Pipeline Cleaning Facilities and Force Main Cleaning: CR 210 BPS to Blacks Ford WRF

JEA IFB NUMBER: 137-17

BID DUE DATE: October 10, 2017

TIME OF RECEIPT: 12:00 PM

TIME OF OPENING: 2:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

1. **CLARIFICATION:** Paragraph 2.10.1. WORK LOCATION: Delete the words “Philips Hwy at Emerson to Spring Park Rd, Jacksonville FL.” and insert the words “2740 CR210 (Booster Pump Station) and JEA Electric Transmission Corridor, Saint Johns, FL.” As shown below.
2. **INQUIRY:** Is the site available to visit?
 - **REPOSE:** No site visit will be conducted by JEA
3. **INQUIRY:** REF: Solicitation, section 1.2.10 – HDPE pipe testing is mentioned in this section. Please provide clarification as to what is required for this testing.
 - **REPOSE:** Section 33 01 30.47: Add Paragraph 3.7 as follows:
 - “3.7 TESTING
 - A. All piping and equipment shall be tested prior to placing them in service.
 - B. Permanent piping shall be tested in accordance with JEA Standards.
 - C. Temporary piping shall be tested to twice the working pressure.
 - D. Fused saddles shall be tested prior to removing the coupon.
 - E. Connections where hydrostatic testing is not possible, such as connections to existing piping, shall be visually inspected with no visual leakage.”
4. **INQUIRY:** REF: Solicitation, section 2.10.11 – Of the permits listed in this section; which ones will be required? Specifically, is it known that a Right-of-Way permit is required?
 - **REPOSE:** No Right-of-Way permit is anticipated to be required to construct the facilities as shown on the drawings.
5. **INQUIRY:** REF: 33 01 30.47, section 1.2.A.1 – The minimum qualifications here are different than those stated in the Solicitation. Which one governs?
 - **REPOSE:** Section 33 01 30.47: Delete Paragraph 1.2.A. in its entirety.
6. **INQUIRY:** REF: 33 01 30.47, section 2.4.B.3 – Please clarify if a basket strainer is required on the pumping systems. The concern is clogging while conveying wastewater.

- **REPOSE:** Strainers are required for the pumps that return the wastewater flow from the Temporary Solids Capture Facility to the Blacks Ford WRF.
7. **INQUIRY:** REF: 33 01 30.47, section 2.5.C – This section seems to mandate flip top tanks for the weir tanks. Some suppliers are stating that their weir tanks are not flip top, but open top. Is flip top mandated?
 - **REPOSE:** Weir tanks with partially open tops (greater than or equal to fifty percent [50%] covered) are acceptable in lieu of flip top tanks. Weir tanks with completely open tops are not acceptable.
 8. **INQUIRY:** The frac tanks that we have found have 4” inlet and outlet flanges, drawing C-02 schematic shows 6” single, 6” dual and 12” lines connected to the tanks. Will this restriction affect the design flow?
 - **REPOSE:** The design intended that dual four inch (4”) outlets be used to reduce hydraulic restrictions to the flow through the tanks. Alternate outlet configurations may be used, but they must accommodate the hydraulic requirements of the project.
 9. **INQUIRY:** On Drawing C-02 the open top tank that is the pig catching station, what is the size of that tank to handle the incoming flow?
 - **REPOSE:** The pig catching station is comprised of an influent tank with a minimum volume of 18,000 gallons as described in Section 33 01 30.47 Paragraph 2.5.B
 10. **INQUIRY:** Does JEA expect the temporary capture facilities and pigging operations to be conducted during regular hours; or off hours?
 - **REPOSE:** Pigging operations are intended to be conducted during regular, daylight hours. Dewatering of the Temporary Solids Capture Facilities may require pumping the wastewater to the Blacks Ford WRF throughout a 24-hour period to limit the pump-back flow rate to 200 gallons per minute as described in Section 33 01 30.47 Paragraph 3.2.B.

Acknowledge receipt of this addendum on the Bid Form