

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

January 14, 2019

ADDENDUM NUMBER: One (1)

TITLE: <u>Construction Services for the Cecil Commerce Center WTP New Water Storage Reservoir and</u> High Service Pump Improvements

JEA IFB NUMBER: 021-19

BID DUE DATE: January 22, 2019, January 29, 2019

TIME OF RECEIPT: Noon

TIME OF OPENING: 2:00 PM

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

CHANGES TO JEA'S FRONT END SOLICITATION

- 1. JEA is changing the due date for this solicitation to January 29, 2019.
- Delete Paragraph 2.17.4 in its entirety. The Contractor shall refer to Section 01300 of Appendix A - Technical Specifications for shop drawing process.

CHANGES TO THE SPECIFICATIONS

Section 03411: Precast Concrete Vaults

1. Paragraph 2.01 B. 3., delete this subparagraph in its entirety.

Section 13216: Wire Wrapped Prestressed Concrete Tank

- 1. Paragraph 1.01 E., delete the words "as is required for the new tank".
- 2. Paragraph 1.03 A. 4., delete sub paragraph "c." and re-letter the remaining paragraphs.
- 3. Paragraph 1.06 E. delete in its entirety and replace with the following:
 - "E. All interior and exterior coatings shall be included in the scope of the tank MANUFACTURER and the interior coating shall carry a 10-year warranty. All coating work shall be completed by the tank MANUFACTURER. Subcontracting of this work is not allowed."
- 4. Paragraph 1.08 C. delete in its entirety and replace with the following:
 - "C. All interior and exterior coatings shall be included in the scope of the tank MANUFACTURER and the interior coating shall carry a 10-year warranty. All coating work shall be completed by the tank MANUFACTURER. Subcontracting of this work is not allowed."

- 5. Paragraph 2.02 K., add paragraph 10. as follows:
 - "10. Exterior Coating for Existing Tank
 - a. Pressure wash exterior with a minimum 3500 psi
 - b. Apply Series 151 first before striping
 - c. Stripe cracks less than business card width (about 1/16-inch) with the Series 156. Wider cracks will require repair.
 - d. Apply 2 coats of Series 156 at 4-6 mils dft per coat."

Section 15100: Valves and Appurtenances

- 1. Paragraph 2.11 B., in the first sentence replace "1-inch solution" with "1-1/2" solution".
- 2. Paragraph 2.11 B.3, replace "1-inch" with "1-1/2"".

CHANGES TO THE DRAWINGS

Sheet 20 – Drawing CD-3: Chemical Injection Vault Modifications

- 1. Note 1 in the fourth sentence delete the word "titanium" and replace with "PVC".
- 2. Note 1 -delete the last sentence in its entirety.
- Chemical Injection Vault Modification Plan and Section change all references to 1" SCH 80 feeding the sodium hypochlorite quills to "1-1/2" SCH 80". All valves related to this system shall be changed to "1-1/2". Provide a new call out immediately after the containment pipe "Provide 1-1/2" by 1" SCH 80 PVC reducer".

QUESTIONS

 Could you please approve Siemens G120 drive as an approved equal for Section 16495 Part 2.01? I also suggest that you add verbiage that the drive be certified Profibus and Profidrive due to communication issues in the past.

Response: Siemens G120 drives are not allowed on this project.

2. REF: Prebid Meeting – Surveying the existing GST was mentioned. Please restate what JEA is looking for regarding this.

Response: We are unclear about this question. The existing tank shall be surfaced prepared and coated as per Section 13216. The existing aerator elevation shall also be surveyed at the start of construction as noted on Sheet G-3. If there are further questions please submit.

3. REF: 03411.2.01.G – Since Xypex additive is included in the exterior walls of the Overflow Structure, can the exterior bituminous coating be eliminated?

Response: Xypex has been deleted as a requirement.

4. REF: 09900.3.05.B.c – Please clarify the scope for painting the pump room floor; is this just where new concrete is placed, or are we to coat/recoat entire floor area?

Response: The entire pump room floor shall be painted after completion of all work.

5. Regarding painting the existing storage tank detailed in Specification 1.01 E, please clarify the required surface preparation and detailed coating system for this operation. Typically, we would pressure wash the entirety of the tank, stripe coat any significant cracks with Tnemec 156, apply one coat of Tnemec 151, and finally apply two coats of Tnemec 156. Please confirm this system is acceptable.

Response: See above for updates.

6. Drawing CD-3 requires a Titanium Solution Tube for the Chemical Injection Assembly. Hydro Instruments only offers solution tubes in PVC, CPVP, and 316 SS. They also do not offer any type of rubber tip. Please advise as they are the only approved company for the Injector Assembly.

Response: See above for changes.

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON BID FORM