



Building Community®

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

June 10, 2021

ADDENDUM NUMBER: One (1)

TITLE: Construction Services for the Radio Avenue Master Pump Station RW w/ Ground Storage Tank

JEA RFP NUMBER: 1410328449

RESPONSE PHASE I DUE DATE: June 22, 2021

TIME OF RECEIPT: 12:00 PM

TIME OF OPENING: 02:00 PM

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

1. Question: "Would you consider accepting an Aquastore Glass-Fused-To-Steel Tank as an alternate to the prestressed concrete tank?"

Answer: No, pre-stressed concrete tanks are what JEA accepts and desires.

2. Question: "The Solicitation, Section 2.5.3 states 365/405 days, although Section 01010 states 270/330 days."

Answer: The solicitation section 2.5.3 is correct with 365 days to substantial completion and 405 days to final completion.

3. Question: "Please provide Appendix A1 (Geotechnical Report: Nassau WRF Improvements Phase 1B" July 19, 2018) as listed in the Table of Contents for the above referenced project."

Answer: Please see the attached file labeled 1410328449 Addendum 1 – Preliminary Geotechnical Report.

4. Question: "Regarding section 15815 Ductwork in the Technical Specifications, can Perry Fiberglass Products, Inc. be added as a named supplier?"

Answer: Yes.

5. Question: "On Sheet C-13, Concrete paving is indicated, but in Spec Section 02510, under part 1, section 1.01 Scope of work it specifies Asphalt Concrete Pavement. In addition on Sheet C-17 on the Civil Details, Detail 5 shows 6" Concrete Pavement, over 12" of Limerock subgrade. Can you please clarify, as to which prevails, as they contradict one another?"

Answer: Concrete pavement is to be installed as shown in the construction plans and details.

6. Question: "REF: 01010-1.01.E.1 – What JEA Water/Wastewater/Facilities Standards have not been incorporated into the design documents?"

Answer: At this time we are not aware of any conflicts with the JEA standards, which can be found at:

https://www.jea.com/engineering_and_construction/water_and_wastewater_standards/.

7. Question: "REF: 01010-1.02.F.1 – The contract days in this section do not match those listed in the solicitation. Please clarify which is correct."

Answer: Please see the answer for item two in this addendum.

8. Question: "REF: 03300-3.12 – Does the Pump Room trench bottom and walls receive the sealer?"

Answer: Trench bottom receives sealer per Specification 03300.

9. Question: "REF: 07160-1.01.B – Does the Pump Room trench walls exterior receive the bituminous dampproofing?"

Answer: Exterior of trench walls receive bituminous dampproofing per Specification 07160.

10. Question: "REF: 08330-2.02.A.7 – We are not able to determine if the overhead door has a motor operator or a manual operator. Please clarify."

Answer: Overhead door shall have a manual operator.

11. Question: "REF: 09900-1.14.A – Does the 10-yr paint warranty only apply to the Ground Storage Tank?"

Answer: Warranty applies to all coatings per Specification 09900.

12. Question: “REF: 09900-3.03.B.1.d and C.1.d – Please clarify if conduit and ductwork receives paint. The review notes in the margin seem to indicate this would not apply if the conduit and ductwork is aluminum or stainless.”

Answer: Aluminum or stainless conduit and ductwork does not require coating.

13. Question: “REF: 16495-2.01.C – This section calls for air conditioned VFD enclosures. Is this correct since the VFD’s are in the climate controlled electrical room?”

Answer: Air conditioners are not required in the VFDs.

14. Question: “REF: 16495-2.01.D – Are the listed VFD manufacturers approved by JEA?”

Answer: Yes, as of the January 2021 edition.

15. Question: “REF: S-01, note P-7 – Is the Professional Engineer that is required to inspect the Hollow-Core connections paid through the testing allowance?”

Answer: Cost for Professional Engineer required by S-01 Note P-7 shall be part of bid cost, not to be covered by testing allowance.

16. Question: “REF: M-03, detail D/M-02 – The “fill station box” shown here seems to be a very large unit, but it is not clearly detailed. Note 3 on prior page (M-02) adds some explanation. What is the required manufacturer and/or model number? Are two required?”

Answer: Contact manufacturers who fabricate custom FRP enclosures. The fill box on M-02 and M-03 is under revision; new drawings will be issued in Addendum 2.

17. Question: “REF: C-10 –Drawing I-02 seems not to require an antenna and tower, for it says “fiber optic service to existing SCADA HMI server”. Is antenna and tower required? What manufacture and model number of antenna tower is required? What size concrete base is required?”

Answer: No antenna is needed, fiber will be provided.

18. Question: “The specifications appear to call for a wastewater pump, including passage of spherical materials with an unspecified diameter. The project documents suggest that the pumped media is clean water. Both of the named vendors (Goulds and Peerless) have stated that they do not make pumps that meet the specifications. Please clarify if these pumps are for wastewater or clean, reclaimed water without solids content.”

Answer: Revised specification section 11115 for a horizontal split case pump will be provided in a future addendum. Pumps are for reclaimed water. Peerless were contacted during design.

19. Question: “In the structural details, it indicates removing the parapet wall for the deductive Alternate Bid Item, but it does NOT show any required tie off points for anchorage of fall protection. What is the plan for anchorage points for fall protection for roof access?”

Answer: Anchorage for fall protection is not required. If the parapet is removed as part of the Alternate Bid Item, a Temporary Guardrail System shall be provided as shown on drawing.

20. Question: “Specification 13206 paragraph 3.02 requires an 8” slab with 0.8% reinforcing. The plans detail a 4” slab. Our standard design for all other JEA tanks is a 4” membrane slab with 0.6% reinforcing. Is the standard 4” slab acceptable?”

Answer: Standard slab design with 4” slab and 0.6% reinforcing is acceptable as a minimum with confirmation of signed and sealed calculations.