

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

May 14, 2019

ADDENDUM NUMBER: One (1)
TITLE: Construction Services for the Biltmore 'C' Septic Tank Phase Out Project
JEA IFB NUMBER: 090-19
BID DUE DATE: May 21, 2019
2.2. 2.2.1.2. <u>2.1</u>
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: "In the past JEA has included a Test Allowance in the SOV to cover testing, this would be a direct pass though cost i.e. invoice from testing company is billed direct to the testing bid item with no markup just direct payment."

Answer: Please see the file attached labeled 090-19 Addendum 1 Appendix B Bid Workbook for the testing allowance. JEA is also adding the clause below to section 2.18 as shown below.

2.18.25 Density Test Allowance

JEA will provide funds as specified on the bid sheet to reimburse Company at cost for hiring one or more testing laboratory(ies) to perform all sampling, field testing and laboratory testing as specified herein, or as directed by the JEA Engineer. All testing is to be performed under the direct supervision of a registered geotechnical engineer paid for with the allowance. The testing allowance is to be used for first tests only. Any retesting due to failed first tests shall be at Company's expense. Company shall clearly mark on its invoices costs associated with testing services identifying the cost to Company of the testing service. Company agrees to invoice JEA for testing services at its cost with no markup.

2. Question: "Will we need a COJ right of way permit?"

Answer: Yes, a stamped approved set of drawings from the "10 Set Submittal" will be provided to the Contractor for use in securing the necessary right-of-way permit.

Acknowledge receipt of this Addendum on the Bid Form (Appendix B)

3. Question: "Are there any known contaminated ground water areas/sources located on this site or near that may cause problems with dewatering?"

Answer: See Appendix A Technical Specifications Regulatory Requirements for the Report of Groundwater Sampling and Analysis by Meskel & Associates.

4. Question: "It was stated at the pre-bid that JEA/COJ might have some property that may be available for use during construction with contractor responsible for maintenance and restoration of the site can you provide this information."

Answer: Please see the attached map labeled 090-19 Addendum 1 Map for areas that are owned by JEA and the City of Jacksonville.

5. Question: "Can you identify the CEI company that JEA will utilize for this project?"

Answer: Mittauer & Associates with C&ES Consultants, Inc. as a sub-consultant.

6. Question: "Does JEA have any record or contact for the Plumbers used on others Septic tank phase out project."

Answer: Previous septic tank phase out projects have used the plumbers listed below:

- Eagerton Plumbing
- Drew Harman Plumbing
- Advantage Plumbing
- Baldwin's Quality Plumbing (JSEB Certified)
- 7. JEA has added a tree mitigation section to Appendix A Technical Specifications and Appendix B Bid Workbook. Please refer to the language below and the attached files labeled 090-19 Addendum 1 Appendix A Section 02115 and 090-19 Addendum 1 Appendix B Bid Workbook.

APPENDIX A - TECHNICAL SPECIFICATIONS: SECTION 02010 - SPECIAL CONDITIONS:

Add Special Condition No. 18 as follows:

"Drawing D-4, DEMOLITION PLAN, includes a TREE MITIGATION REQUIREMENTS table that outlines the City of Jacksonville tree replacement requirements. Due to the clearing and grubbing operations required for the gravity sewer installation along Amazon Avenue, new trees must be planted to mitigate for those that were removed during construction. The lump sum price provided in the Bid Form will address all costs for furnishing and installing the specified trees at the denoted caliper inches at a location designated by JEA and/or the City of Jacksonville. The installation location will be within the project's boundary."

SECTION 02115 - LANDSCAPE & TREE PROTECTION:

Add attached Section 02215.

APPENDIX A - DRAWINGS: SHEET NO. D-4 - DEMOLITION PLAN:

Acknowledge receipt of this Addendum on the Bid Form (Appendix B)

Add the following note below the TREE MITIGATION REQUIREMENTS table: "JEA and/or the City of Jacksonville will specify the locations for the Contractor to furnish and install trees to meet the above mitigation requirements. The planting locations will be within the project's boundary. All materials shall be furnished and installed per Technical Specification 02215.

The table's terms are defined as follows:

Oak = Live Oak (Quercus virginiana) L.L. Pine = Long Leaf Pine (Pinus palustris) Palm = Washington Palm (Washingtonia robusta) Hardwood = Wax Myrtle (Myrica cerifiera)"

8. Question: "Based on our review of the project scope, we do not anticipate obtaining 20% JSEB participation. Please revise this to the 10% we typically see on this type of work."

Answer: JSEB goals are established by the type of project and the current pool of JSEB vendors. The 20% JSEB goal is appropriate for this project. There are several areas on this project that can be subcontracted to a JSEB vendor. Please contact the JEA JSEB Manager as listed in section 1.2.4.1 of the solicitation if you have issues connecting with JSEB firms for this project.

9. Question: "Please confirm precast concrete manholes (per the 2018 standards included in the documents) are acceptable and that polymer concrete manholes are not required."

Answer: Yes, precast manholes are authorized because JEA's 2018 Standards and Design Guidelines govern this project.

10. Question: "Please confirm that JEA has paid, or will pay, the Risk Management Fee stipulated in the Norfolk Southern permit."

Answer: Yes, the Risk Management Fee has been paid.

11. Question: "Regarding the railroad, please confirm JEA will pay any costs for "watchmen, flagmen, inspectors or any other employees deemed necessary by Railway" related to this project or establish an allowance for same. The scope and cost of these services is not defined at this time."

Answer: This is a little used siding spur. The Contractor is providing Maintenance of Traffic and JEA is providing full time construction inspection within the CEI contract. No additional services should be required.

12. Question: "Special Condition 7: Paragraph A indicates the testing is paid for by the Contractor then reimbursed by JEA. The next paragraph indicates the Contractor shall employ a geotech firm at Contractor's expense. Please clarify. Alternately, please include all testing as part of an allowance."

Answer: JEA has established an allowance to use, please refer to item 1 in this addendum.

13. Question: "Special Condition 7: Please clarify/quantify the amount of geotechnical observation required. Alternately, please include all observation as part of an allowance."

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Answer: The Geotechnical sub consultant firm has recommended the allowance added in item 1 of this addendum in accordance with the requirements of the technical specifications of this solicitation.

14. Question: "Special Condition 15: Please confirm JEA is authorized to move the telephone lines. We suggest an allowance is established for this work so that we can coordinate with the appropriate utility to do this."

Answer: JEA has initiated coordination with other utilities (including telephone) for this project. It is JEA's intent to include the successful Bidder in future direct communications with those utilities to confirm Contractor's authorization limits and/or utilities' capabilities to respond to requests to resolve field interference.

15. Question: "I am an estimator working on the earthwork takeoff for the Biltmore "C" Septic Tank Phase Out Project. I was wondering if it would be possible for someone to provide a CAD file(s) for this project for takeoff purposes only. This project is very complex and a CAD file would greatly save time and be more accurate. I really appreciate any help that you can provide."

Answer: Please refer to the attached two files listed below.

- 090-19 Addendum 1 Biltmore Restoration CAD file_20th Street
- 090-19 Addendum 1 Biltmore Restoration CAD File