



Building Community®

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

March 18, 2020

Addendum Number: One (1)

Title: Construction Services for phase II of the circuit 909 Greenland Energy Center to Bartram Substation Addition

JEA Solicitation Number: 027-20

Response Due Date: April 14, 2020

Due Date Time: 12:00 PM

Time of Opening: 2:00 PM

This addendum is for the purpose of making the following additions, deletions and changes.

Add / Replace: Drawings listed below have been revised. Additionally, traffic patterns and KMZ file has been added. The Bid Form and Schedule of Values issued with this Addendum replace the schedule of values issued with original IFB.

- 027-20 Addendum 1 Drawing revisions to civil site drawings
 - C-0.00 COVER – added Addendum 1 to the revision block
 - C-4.02 CIVIL PLAN – revised pipe size for west patrol road culvert
 - C-4.03 CIVIL PLAN – revised pipe size for east patrol road culvert
 - C-5.01 PATROL ROAD DETAIL – revised pipe size for west patrol road culvert, revised profile A-A
 - C-5.02 PATROL ROAD DETAIL – revised pipe size for east patrol road culvert, revised profile D-D
- 027-20 Addendum 1 FDOT Permit Crossing of Interstate 95 Revisions
- TR1352 – phase 2 only.kmz
- 027-20 addendum 1 Appendix B IFB Form
- 027-20 Appendix B Schedule of values

Supplier Inquiry: Sheet C6.01 shows “6” Thick Gravel” on the “Gravel Patrol Road Over Dry / Non-Wetland Areas”. We could not find a specification on the gravel. Is there a specification for this material?

JEA Response: Gravel material can be a combination of 57 stone, A3 sand & fines to provide a min. LBR of 40. Provide adequate drainage and erosion prevention of roadway.

Supplier Inquiry: Sheet C6.01 also shows Tensar. Is there a specification on this as well? (Which type of Tensar)

JEA Response: Tensar Triax or approved equal.

Supplier Inquiry: Is the 12" Stabilized Subgrade required, as shown on the design of the upland patrol road areas? Tensar, in our experience is utilized in lieu of the stabilized subgrade.

JEA Response: Please note that heavy-duty large boom trucks will be using these patrol roads. We need to ensure that they are driving on stabilized soil. The contractor can utilize existing subgrade provided they compact it to spec and backfill with A3 sand in order to level the patrol road to grade.

Supplier Inquiry: For the bid item " 6.6 TWENTY (20) FULL DAYS/NIGHTS OF OVERTIME / NIGHT WORK" is the pricing that goes in here to be the entire cost of working overnight or just the incremental increase in cost of working at night versus what it would have cost to work during the day?

JEA Response: The 20 days/nights of overtime/night work is to be used to cover any unforeseeable work resulting in night time work in order to meet permit requirements and/or outage requirements on feeder 299. Please include 20 days and/or nights of overtime work to your bid in addition to any overtime work, if any, that you foresee being needed during construction.

Supplier Inquiry: During the site visit, it was asked if JEA could provide a google earth .kmz file of the proposed transmission line.

JEA Response: Requested .kmz file is being provided and is attached. The file is to be used on an as-is basis and is only being provided to aid in the bid process. JEA will not be responsible for any possible errors in the .kmz model. The .kmz model is fairly accurate, however it may show additional joint users and wires on feeder 299 that may not currently exist. The model also does not show existing nearby transmission lines and/or distribution crossings. The proposed construction drawings shall be used for all details pertaining to the bid.

Supplier Inquiry: During the site visit, it was asked by one of the contractors if pulling conductor alongside Philips Highway is part of the scope of work

JEA Response: No, conductor installation alongside Philips Highway is part of phase 1 of the project that is under construction by C and C Power Line.

New Information: Attached are updated permit drawings sent to FDOT for the Interstate 95 crossing based on comments received from FDOT. Please utilize these permit drawings for estimating purposes during the bid in relation to crossing Interstate 95. Please pay close attention to the notes 1 thru 4 on sheet 2 of the permit drawings. In addition, the contractor will not be installing the proposed 0kV 72 Count ADSS fiber optic cable, as it will be installed by JEA at a later time. However, JEA is asking that the contractor install a "P"-line between structures #39 and #40 that will be used by JEA to pull the fiber into place once the structures and all other wires are installed. The "p"-line for the fiber shall be left in place for JEA to utilize.

New Information: As discussed during the pre-bid meeting, the crossing for interstate 9B will not utilize a traffic pacing plan, instead the road will be closed all together for one night (midnight to 5:00 am). JEA will submit another addendum with the proposed road closure permit once it is ready.

New Information: As discussed during the pre-bid meeting, the 1590 ACSR conductor for this project will be made available to the contractor at the Greenland Energy Center. The conductor will be stored at the laydown area prior to construction, as indicated on sheet 3 of the "LAYDOWN AREA" attachment of appendix A. The contractor will be responsible for transporting the conductor reels to the job site from this storage area.

New Information: The schedule of values and bid form are both being updated due to proposed changes in the civil site drawings.

Clarification: On section 7.4.1 of the technical specification it is stated that, "... The contractor will be required to provide the following materials (included in the bid price as shown on the schedule of values)". The required bolts are not shown on the schedule of values, however they still need to be provided during construction.

Acknowledge receipt of this addendum on the Response Form