

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

November 14, 2018

ADDENDUM NUMBER: Two (2)
TITLE: Relay Panel Manufacturing for Greenland Energy Center Substation
JEA RFQ NUMBER: 95976
BID DUE DATE: November 21, 2018
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 in Red below:

- 1. Extended Bid Due Date from November 14, 2018 to November 21, 2018.
- 2. Revised and Replaced: Bid Workbook line items 1 and 3 to show that for the 230 kV Panel 18 JEA will provide both schematics and wiring diagrams to the Bidder, but for the 230 kV CIP/Integration Panel JEA will provide only the schematics and the Bidder is responsible for the wiring diagram development cost.
 - In addition, line item 5 has been revised for the procurement, labeling, boxing, and shipping of loose wiring and other items specificed in the Solication 95976 Appendix C Loose_Items_GEC_BOM_rev0_20181105. All part numbers shown in this document are Schweitzer Engineering Laboratories part numbers. The Bidder is responsible for acquiring these parts in the quantities specified, apply the labels indicated to each item, collecting part number quantities into an individual box, labeling the boxes, and shipping all boxes with the panels.
- **3. Revised and Replaced** Appendix C GEC_CIP_LAYOUT_rev2_20181105. Changes have been made to remove the original requirement to include DFR equipment and nameplates with the CIP/Integration Panel. Specifically the changes are:
 - a. Page SNFRONT, nameplate list section, removes references to DFR.
 - b. Page SNFRONT, nameplate list section, nameplate N1 and N1B show 'PNL 19 CIP'.
 - c. Page SNFRONT, Bill of Materials section, items 122 and 123 have reduced quantity to 0.
 - d. Page SNREAR, Rear View section, DFR equipment and nameplates have been plated.
 - e. Page SNREAR, nameplate detail section, detail D, E, and F have been removed.
 - f. Page SNREAR, Bill of Materials section, item 129 has reduced quantity to 0.
- **4.** Added New Appendix C Loose_Items_GEC_BOM_rev0_20181105
- **5.** Added New Appendix C GEC_control_house_layout
- **6. Clarification:** JEA will provide schematics and wiring diagrams for the new 230 kV Panel 18, and schematics for the new 230 kV CIP/Integration Panel. The Bidder will be responsible for the creation of the wiring diagram and perform wiring of the new 230 kV CIP/Integration Panel.

- 7. Question: Is it still a requirement for us to be registered with the state of Florida to work on your projects?

 Answer: Yes, If you are an out of state vendor, you must registered with the State of Florida (www.sunbiz.org).
- 8. Question: Is lowest price the criteria for determining the winning bid?
 Answer: Refer to Section: 1.2.1. Minimum Qualification For Submission of Bid and Section: 1.3.1. Basis of Award Lowest Bid.
- Question: Is installation of the panel a requirement? Can the bidder employ a contractor to facilitate installation? Answer: Yes, the bidder is responsible for panel manufacturing, delivery, and installation within the control house. Yes, the bidder may employ a contractor to do the installation, however, JEA will not be responsible for any damage to the substation or the new panels prior to or during installation. Refer to: Section 2.8. Insurance, Indemnity and Risk of Loss in this Solicitation.
- Question: Please clarify the panel type used.
 Answer: JEA specifies a cabinet style panel for this application.
- 11. Question: Measurements given on drawing NO: SNFONT/230 kV Panel 18 Layout / 230 kV Line 909 do not match measurements in the "special specification for JEA Relay. Panels page 4 of 26 (#6) states dimensions as specified in "Panel Material List and attached Drawings". Are all drawings included in Bid Package?
 Answer: JEA has provided all of the drawings and specifications needed for the bidder to determine the scope and requirements of the project. After selection of the winning bidder, JEA will furnish schematics and other drawings needed to complete the project. For dimensions, please follow the project drawings.
- 12. Question: As stated in Special Specification for JEA: JEA Relay Panels page 4 of 26 (#5), JEA will provide wiring diagram for panels. Is this is correct?
 Answer: Please see the Addendum 2 for detailed clarification of wiring diagram responsibilities between JEA and the bidder. The development of the wiring diagram for the 230 kV Integration/CIP Panel is the responsibility of the bidder.
- 13. Question: Can a floor plan drawing with door opening measurements, ceiling height, available free space be provided to be used in the planning of setting panels in place? RE: solicitation 1.1.1 scope of work page 5 of 28 Answer: Yes, please see the new Appendix C for a control house layout drawing.
- **14. Question:** Where should we buy nameplates from if awarded contract? **Answer:** The bidder is responsible for, among other things, the manufacturing of the panel to the specifications provided. Supplier names and part numbers are provided in BOMs in the Appendices of the RFQ.
- 15. Question: I have a question on Greenland Energy Center Substation and Bartram Park Substation relay panels. Are the sizes of these enclosures 90h x 49.836w x 58.142d as shown on the drawings? Or are they 90h x 30w x 27.125d and 90h x 36w x 42d as shown in the spec???
 Answer: Please refer to the dimension on the panel layout drawings Appendix C Addendum 2 for RFQ's 95975 and 95976.

Acknowledge receipt of this addendum on the Bid Form