

FAYETTEVILLE PUBLIC WORKS COMMISSION PROCUREMENT DEPARTMENT

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Bid Addendum

PWC Number: PWC2324014-REBID

Bid Title: Butler Warner Generation Plant Relay Upgrades

Bid Opening Date and Time: Friday, November 3, 2023 at 5:00 p.m. ET

Addendum Number:

Addendum Date: October 27, 2023

Procurement Advisor: Victoria McAllister, Senior Procurement Advisor

victoria.mcallister@faypwc.com

1. This addendum does not need to be returned.

- **2.** Following are questions received about the solicitation and the SME's answers to the questions.
 - Q1. Purpose and Background (page 3 of the RFQ) identifies that the project scope involves the "upgrade of existing electromechanical relays and meters to microprocessor relays and revenue quality digital meters and associated panels". For prospective bidders to gain a better understanding, please provide the anticipated quantities of: existing electromechanical relays, existing meters, and existing relay panels.
 - A1. Existing generator protective relay devices on the outer and inner door of the current Generator Control Panel (4) 21, (1) 25, (1) 32, (1) 40 (1) 46, (1) 60, (1) 64, (1) 50, (2) 51, (2) 81, (6) 87 electromechanical relays (1) KWH meter and there are (2) 27, (5) 51, (3) 50/51, (1) 63, (4) 87, electromechanical relays and (3) KWH meters in the auxiliary panel in the motor control center.
 - Q2. Project Scope (page 3 of the RFQ) states that the "engineering firm will provide services for the installation, testing and commissioning of the relays and associated panels". Please confirm that all new required materials, components, appurtenances, and equipment will be furnished by PWC.
 - **A2.** The engineering firm will be required to supply all materials, components, appurtenances, and equipment. Including any modified panels.
 - Q3. Project Scope (page 3 of the RFQ) states that the "engineering firm will provide services for the installation, testing and commissioning of the relays and associated panels". Please confirm that all new required materials, components, appurtenances, and equipment will be furnished by PWC.
 - **A3.** The engineering firm will be required to supply all materials, components, appurtenances, and equipment. Including any modified panels.
 - Q4. Project Scope (page 3 of the RFQ) states that the "engineering firm will provide services for the installation, testing and commissioning of the relays and associated panels". If the engineered design approach necessitates the installation external conduits, wires, building modifications, core-drilling, trenching, structural upgrades, yard piping, and other non-electrical modifications, please confirm that these external tasks will be performed by PWC.
 - A4. The engineering firm will be required to perform installation external conduits, wires, building modifications, core-drilling, trenching, structural upgrades, yard piping, and other non-electrical modifications.

- Q5. Project Scope (page 3 of the RFQ) defines that the service firm will need to develop detailed engineering design drawings to depict the modifications required to the Generator Relay Panels. Does PWC have full accurate copies of existing as-built manufacturer shop drawings for the existing electrical equipment, electrical switchgear lineups, electrical generators, and protective relay panels?
- **A5.** PWC does possess copies of existing as-built manufacturer shop drawings for the existing electrical equipment, electrical switchgear lineups, electrical generators, and protective relay panels, (however, they are all original paper copies from the 1980's vintage)
- Q6. Project Scope (page 3 of the RFQ) defines that the service firm will need to develop detailed engineering design drawings to depict the modifications required to the Generator Relay Panels. In order to develop detailed modification drawings, field surveys and detailed equipment inspection may be required. When performing such surveys, will PWC establish an "Electrically Safe Work Condition" as defined by the latest requirements of OSHA, NFPA 70E, and NESC for the engineering service firm to safely gather the required data?
- **A6.** Yes, PWC will ensure that an "Electrically Safe Work Conditions" are adhered too per local, state and federal guidelines and requirements.
- Q7. Project Scope (page 4 of the RFQ) states that the submittal date of the RFQ is November 3, 2023. Since the PWC responses to written questions will only be provided five (5) business days prior to the RFQ submittal date, we kindly request a submittal extension until November 10, 2023.
- **A7.** No.
- Q8. Page 6 of the RFQ describes the participation requirements for MWDBE and SLS firms. Please advise if participation by a DBE-only firm will satisfy the stipulated requirements for PWC.
- **A8.** Please contact the Economic Inclusion Programs Department for guidance. Phone (910) 223-4016, E-mail: EIProgram@faypwc.com
- Q9. Page 6 of the RFQ identifies the participation requirements for Disadvantaged Business Enterprise (DBE) firms. Since the DBE program is overseen Federally by the United States Department of Transportation (USDOT), please advise if PWC will also accept (in addition to NCDOT) the DBE certification from a partner inter-state agency such as MDOT, VDOT, DCDOT, or PennDOT.
- A9 Please contact the Economic Inclusion Programs Department for guidance.
 Phone (910) 223-4016, E-mail: ElProgram@faypwc.com
- Q10. Page 6 of the RFQ identifies the participation requirements for Disadvantaged Business Enterprise (DBE) firms. Since the DBE program is overseen Federally by the United States Department of Transportation (USDOT), please advise if PWC will also accept (in addition to NCDOT) the DBE certification from a partner inter-state agency such as MDOT, VDOT, DCDOT, or PennDOT.
- **A10.** Please contact the Economic Inclusion Programs Department for guidance. Phone (910) 223-4016, E-mail: EIProgram@faypwc.com
- Q11. In order to meet diversity goals, Affidavit-B of the RFQ states that the engineering firm must perform 100% of the work required by this Contract. For an engineering services project such as this, the site work/installation and general contracting work (that is external to the Generator Relay Cabinets) is sub-contracted and not undertaken directly by professional engineering service firms. For Affidavit-B, please advise if PWC will allow 51% of the work to be self-performed by its own workforce.

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A11. Please contact the Economic Inclusion Programs Department for guidance.

Phone (910) 223-4016, E-mail: ElProgram@faypwc.com

Q12. The RFQ states that this is a re-bid of previous project that was designated as "PWC2324014". Please provide a copy of the bidders list from the previous project bid solicitation.

A12. Please contact the Economic Inclusion Programs Department for guidance.

Phone (910) 223-4016, E-mail: EIProgram@faypwc.com