



BRUNSWICK-GLYNN JOINT WATER & SEWER COMMISSION

April 2, 2021

PROJECT: INVITATION FOR BID NO. 21-018 Automatic Transfer Switches for Portable Generators for the BGJWSC

ADDENDUM: Two (2)

DUE DATE: Tuesday, April 13, 2021 12:00PM, NOON

THIS ADDENDUM IS FOR THE PURPOSE OF ANSWERING THE FOLLOWING QUESTIONS:

- 1) **QUESTION:** The specifications state that ground rods should be placed 20 feet apart. Is there room at each station for that requirement?

ANSWER: The stations have been assessed by the Electrical Engineer. There is room at each site to place 20ft between the stakes.

- 2) **QUESTION:** Please explain the different power systems for this project. Will there be only Tri-Star or also combined power stations? How many sites can handle a combined power system?

ANSWER: The Tri-Star is an approved manufacturer of the cam lock box for the gen set; the combined power station unit will have the ATS and cam lock box all in one which Tri-Star manufactures. An assessment for application will need to be completed by each individual bidder.

- 3) **QUESTION:** Will the JWSC provide a generator for the testing of the ATS?

ANSWER: Yes, a generator will be provided by JWSC for testing.

- 4) **QUESTION:** How will the ongoing project at PS4035 and PS4036 affect this project?

ANSWER: The drawings for this project contain final placement of the ATS for PS4035 and PS4036, along with the proposed final location of the meter socket and disconnect

- 5) **QUESTION:** Who will be responsible for providing fuel for the diesel bypass pump in note G13?

ANSWER: As in note G13, the selected contractor is to provide fuel as required for the bypass pump while the electrical system is unavailable.

- 6) **QUESTION:** There is difficulty finding a manufacturer who will build an 800amp fused safety switch in stainless steel. Will an 800amp enclosed breaker in stainless steel be accepted as an alternative?

ANSWER: Considering that the existing condition at the pump station is circuit breaker protection, the JWSC prefers an enclosed circuit breaker to be used, specifically the NEMA 4X stainless steel enclosure, located outside after the meter socket and prior to the ATS

- 7) **QUESTION:** Who is responsible for providing the diesel bypass pump in note G14?

ANSWER: As stated in note G14, the selected contractor is responsible for providing a diesel bypass pump while the electrical system is unavailable. All bidders shall plan to provide appropriate sized diesel bypass pumps to maintain operation for anticipated down times.

- 8) **QUESTION:** The electrical drawings show a separate transfer switch and docking station; will a combination ATS/Docking Station be acceptable?

ANSWER: Yes, the combination will be acceptable. Bidders are responsible for plausible application and usage.

- 9) **QUESTION:** It was discussed at the pre-bid meeting that sites 4021, 4035, and 4036 are in the process of rehabilitation and that the replacement of the fused disconnects may not be needed. On sites 2001, 2002, and 2056 the station schedule on page E0.3 shows "YES" under replacement required for the fused disconnect but states under comments that the station is to be rehabilitated by BGJWSC and on the drawings states under Notes 1 & 2 that the contractor is responsible for installing the ATS/Docking Station and the owner shall perform all other work onsite including the new equipment rack. Is the Contractor going to be responsible for the fused disconnects on these sites?

ANSWER: The sites 2001, 2002, and 2056 are currently on the rehabilitation list for BGJWSC. The new equipment has not been installed, but the plans have been started. The bidder should estimate to be responsible for the installation of disconnect and meter socket for these stations. GA Power does not provide FREE meter sockets and the BGJWSC prefers to use the aluminum unit GA Power provides. Nut and bolt details will be reviewed with the selected Contractor upon contract award per site for scheduling and progress of ongoing project/work.

**** Note: The 800A docking stations from ESL are approved material for bidding on the project****



All applicants under this Invitation for Bid are kindly requested to acknowledge receipt of this Addendum in original only.

**ACKNOWLEDGEMENT
ADDENDUM: TWO (2)**

DATE: _____

The above Addendum is hereby acknowledged:

(NAME OF BIDDER)

Signature

Title