



## **BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION**

July 13, 2023

**PROJECT: INVITATION FOR BID NO. 23-013 CONSTRUCTION SERVICES  
FOR PUMP STATIONS 3101, 4001, 4002 (REBID)**

**ADDENDUM: ONE (1)**

**DUE DATE: TUESDAY, AUGUST 8, 2023 - 12:00PM, NOON**

**THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING  
CHANGES AND CLARIFICATIONS:**

**1) QUESTION: Can local disconnects be moved to the west side of wet wells at  
PS4001?**

**ANSWER:**

**The equipment racks for the pump disconnects and junction boxes may be moved to the west side of the wet well to utilize the existing penetration into the wet well under the following conditions:**

- 1. New location to be coordinated with and approved by the plant maintenance and operation personnel**
- 2. The new location provides a minimum setback distance of 6 feet from the wet well.**
- 3. The new location is positioned relatively the same between the wet well structures, but on the west side.**
- 4. Relocated equipment racks would not block the movement of maintenance and operational equipment around the pumpstation wet well**
- 5. Relocated equipment racks would not be an operation safety hazard for ongoing maintenance and repairs work**

- 2) **QUESTION:** Can the JWSC please provide confirmation that the vent boxes are being provided by others?

**ANSWER:** The contractor will need to provide the 12"x12"x24" access box with gasket for radar installation at PS4002.

- 3) **QUESTION:** Does anything need to be provided for future odor control at PS4001?

**ANSWER:** As shown on sheet 308, detail 2/308, provide a 30A/2P breaker in the load center for the future odor control.

- 4) **QUESTION:** When will pictures of the existing installs be provided?

**ANSWER:** Please use the following Dropbox link to access pictures of the existing similar installation at Pump Station 4116,

<https://www.dropbox.com/scl/fo/5owxhhwsf4mez6ym90y6y/h?rlkey=dekma1h3dzm32fwmi9lg64777&dl=0>

- 5) **QUESTION:** PS3101 future pump how much needs to be provided if anything?

**ANSWER:** As shown on sheet 208, provide the following:

1. A 45A/3P breaker in distribution panel.
2. Empty conduit with pull wire from the distribution panel equipment rack location to the wet well existing cores via rack mounted air break box.
3. Available rack space on the equipment rack for the future pump local disconnect switch.
4. Stub up, cap and tag all empty conduits at equipment racks.

- 6) **QUESTION:** If the contractor is providing the VFDs, is there any additional information that can be provided beyond what is in the specifications, such as typical part number used?

**ANSWER:** See note # 1 on sheet 425. All VFDs shall be made by DANFOSS. VFD model number: AQUA FC-202 NEMA 4X JWSC TCP/IP CARD and Remote Mount Kit.

- 7) **QUESTION:** For alternative pricing on canopies, should the contractor provide that as a separate price or as a line item on the main bid?

**ANSWER:** Use line-item A.1 for Canopy and Foundation Structure Bid Alternate for PS3101 and PS4001.

- 8) QUESTION: Grounding tri-pod is shown on the prints and tells the contractor to refer to a detail, but there is no detail for grounding tri-pod. Specifications do not call out a required size ground rod or electrode conductor for the system. Please provide clarification on the JWSC standard.**

**ANSWER: Grounding tripod detail is provided on sheet number 425, detail 3/425, Secondary Electrical Grounding.**

- 9) QUESTION: Would the JWSC allow our firm to bid Sulzer pumps as an alternative product selection?**

**ANSWER: Pump replacement is not anticipated for this project, however, if it were, the JWSC will only allow approved pumps as stated in the bid documents.**



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

**ACKNOWLEDGEMENT  
ADDENDUM: ONE (1)**

**DATE:** \_\_\_\_\_

**The above Addendum is hereby acknowledged:**

\_\_\_\_\_  
**(NAME OF BIDDER)**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Title**