



BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION

December 22, 2020

**PROJECT: INVITATION FOR BID NO. 21-012 2016 SPLOST NORTH
MAINLAND PHASE II PUMP STATION IMPROVEMENTS
PROJECT NO. 702**

ADDENDUM: Two (2)

DUE DATE: Tuesday, January 12, 2021 12:00PM, NOON

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

- 1) QUESTION: Due to the lead time of equipment, will the JWSC consider adding time to the schedule of this project?**

ANSWER: Please reference Addendum 1, question 3. More days can be allotted to account for lead times, however please make sure any potential lead times are properly documented by your suppliers and provided to JWSC. Any extension of schedule will be handled with the selected contractor at the time of issuance of the Notice to Proceed.

- 2) QUESTION: Can the JWSC please specify the required flow for bypass pumping at each station?**

ANSWER: Pump Station 4035 bypass flow. 5400 gpm @ 47 ft. TDH with min. of 23 ft. suction head. Pump Station 4036- bypass flow 4,500 gpm @ 75 ft. TDH with min. of 20 ft. suction head.

- 3) Can the JWSC please provide the static discharge pressure on PS4036 force main that will need to be accounted for in system calculations? The project specifications provide conflicting information. Section 02330 Flow Diversion, 2.2 System Description B.2 states “Each pump shall have a minimum capacity of 5,000 GPM @ (100ft TDH for pump Station 4036 and 50ft for Pump Station 4035).” However, drawings sheet C2.1 for PS4036 states “Each rated @ minimum of 4,500GPM @ 75ft TDH” and sheet C1.1 for PS4035 states “Each rated @ minimum of 5,600GPM @ 47ft TDH”. It was also stated in the pre0bid meeting that the static head pressures listed in the specifications for the duty pumps of 20’ and 21’ be used in lieu of information stated elsewhere in calculating bypass pump requirements. Please clarify.

ANSWER: Please disregard flow conditions on Section 02330. Pump Station 4035 bypass flow. 5400 gpm @ 47 ft. TDH with min. of 23 ft. suction head. Pump Station 4036- bypass flow 4,500 gpm @ 75 ft. TDH with min. of 20 ft. suction head

- 4) **QUESTION:** Section 02330 Flow Diversion, 2.2 System Description, B.2 reads “The existing Lift Station shall be provided with two identical bypass pumps and back-up”. Can the JWSC please clarify that the owner is requiring a total of two pumps to bypass each station; one primary unit capable of handling the full flow of the station and one standby unit in line with the primary to automatically handle the full flow of the system in the event of a failure to the primary unit?

ANSWER: Two pumps at each station (one duty, one back up) each pump shall be rated to handle the flow as noted



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