



Brunswick – Glynn County Joint Water & Sewer Commission

May 24, 2016

PROJECT: Engineering and Design Proposals for Pumpstation 2032
Regional Forcemain Improvements

ADDENDUM: One (1)

DUE DATE: ~~Thursday, June 2, 2016~~
extended to Tuesday, June 7, 2016 -12:00 NOON

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

- 1) **QUESTION:** Is a survey file available for this project?
RESPONSE: A survey file is available on the BGJWSC website and may be accessed using the following link: <http://www.bgjwsc.org/request-for-proposal-to-provide-engineering-and-design-proposals-for-pumpstation-2032-regional-forcemain-improvements/>

- 2) **QUESTION:** Please provide the existing pumping capacity of Pump Station 2032?
RESPONSE: The existing pumping capacity of Pump Station 2032 is 750 GPM.

- 3) **QUESTION:** Please provide the existing capacity of the Dunbar Creek headworks and estimate of current peak influent flow.
RESPONSE: Permit Capacity is 5 MGD Weekly / 4 MGD Monthly; Average is 3.754 MGD and Peak is 5-7 MGD



- 4) **QUESTION:** Please provide diameter of existing forcemain from Pump Station 2032 and current operating pressure.
RESPONSE: Forcemain is 8"; current operating pressure is TDH-75.
- 5) **QUESTION:** Please provide approximate elevation of Dunbar Creek headworks.
RESPONSE: The benchmark elevation is 9.69.
- 6) **QUESTION:** Will JWSC consider alternate approaches to the drilling path – i.e. is a complete straight bore down Frederica Road the only acceptable approach?
RESPONSE: BGJWSC will consider alternative, out-of-the-box, creative approaches that could yield cost and times savings.
- 7) **QUESTION:** Is this project part of your Master Plan? How may I obtain a copy of that document?
RESPONSE: Yes, this project is a part of BGJWSC's Master Plan. A copy of the document maybe accessed on the BGJWSC website utilizing the following link:
<http://www.bgjwsc.org/about-the-bgjwsc/master-plan-update/>
- 8) **QUESTION:** Please verify the HP and configuration of LS2032. It is assumed to be duplex 47HP.
RESPONSE: Yes, 47HP is correct.
- 9) **QUESTION:** What is the configuration of the existing electrical service to LS2032? Voltage / Phase / Amperage?
RESPONSE: 480 Volt / 3 Phase / At least 100 Amps



10)QUESTION: Is there an existing standby generator/ATS at LS2032? If so, what is its kW capacity/switching rate?

RESPONSE: No existing standby generator is at this location.

11)QUESTION: Is the SCADA unit an RTU or TCU?

RESPONSE: The SCADA unit will be TCU.

12)QUESTION: Are any pump station improvements included in the scope of work beyond connecting the new forcemain?

RESPONSE: No, the forcemain connection is all that should be included in the scope of work.

13)QUESTION: On the "5.0 Proposal Summary Sheet," is the total for "Days for Completion" intended to be the sum from the phases listed above or total number of days to complete the project?

RESPONSE: The total on the Proposal Summary Sheet is the total number of days to complete the project.



All applicants under this Invitation to 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