



Brunswick – Glynn County Joint Water & Sewer Commission

May 22, 2018

**PROJECT: RFP – Engineering & Design Services for SPLOST 2016
Collection System Modifications to the City of Brunswick LS4003 Basin for
the Brunswick-Glynn Joint Water & Sewer Commission
Solicitation No. 18-012**

ADDENDUM: Two (2)

DUE DATE: Wednesday, May 30, 2018 - NOON

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

QUESTION 1: Has the JWSC previously approached a consultant to review the issue? If so, what conclusions were developed?

ANSWER: There has been no detailed design of this Lift Station, only conceptual review. The Master Plan called out the need for work on LS4003, but BGJWSC is looking for a more cost effective option/proposal for modifications

QUESTION 2: In regards to experience, will personnel experience on similar projects qualify for full credit for completion of 3-5 projects in the last 5 years, or is company experience required to receive full credit?

ANSWER: BGJWSC will require company experience for full credit on this project

QUESTION 3: In regards to the influent sewer, how much does the sewer flow peak during rain events?

ANSWER: Please see the Totalizer Data attachment provided on the solicitation website: <https://www.bgjwsc.org/rfp-engineering-services-and-design-services-for-splst-2016-collection-system-modifications-to-the-city-of-brunswick-ls4003-basin-for-the-bgjwsc/>

QUESTION 4: How accessible is the wet well? Are there 2 points of access and if not, can the wet well be modified to gain access?

ANSWER: There is only 1 point of access to the wet well. The wet well will not be modified, and accessibility to the wet well will depend on the water level.

QUESTION 5: Is flow monitoring data available for the bypass pumping?

ANSWER: Yes, there is a flow meter at this Lift Station. Please refer to Question #3 and the Totalizer Data document provided on the solicitation website: <https://www.bgjwsc.org/rfp-engineering-services-and-design-services-for-splst-2016-collection-system-modifications-to-the-city-of-brunswick-ls4003-basin-for-the-bgjwsc/>

QUESTION 6: Are there any issues with the manifold system and do the other pumps from LS4002 affect the bypass pumping?

ANSWER: There are no known functionality issues with the manifold. Yes, other pumps from LS4002 will affect the bypass pumping.

QUESTION 7: Are there any flooding or tidal issues at the pump station?

ANSWER: There is no known flooding at the station itself, however there are significant areas of I&I in the collection system.

QUESTION 8: How does the BGJWSC communicate with the lift stations (SCADA, Dial-up Modem, etc)? What alarms does BGJWSC receive?

ANSWER: BGJWSC uses SCADA to communicate with the Lift Stations with Allen Bradley PLCs. Multiple alarms should be considered.

QUESTION 9: What is the condition of the monitoring system and are any upgrades needed?

ANSWER: Please refer to Question #8

QUESTION 10: How are the pumps operated? Are floats and transducers used?

ANSWER: The pumps are operated primarily by transducers with a float back-up.

QUESTION 11: Are PLCs used and are these to be upgraded?

ANSWER: Yes. Please refer to Question #8

QUESTION 12: Based on the Master Plan, there is one VFD for two pumps at LS4003. Before bypass pumping was initiated, was the VFD being used at the pump station? If so, how was the VFD used? If not, did BGJWSC run the pumps at constant speed?

ANSWER: There should be one VFD per pump, and it currently runs at constant speed on/off.

QUESTION 13: Does the existing station have surge control and will surge control/storage be included in the future lift station?

ANSWER: No, there is no surge control at the existing station and surge control will not be included in the future lift station

QUESTION 14: Based on the previous information, odor control is an issue at the lift station. Does BGJWSC have odor control systems in use now at other stations, and does BGJWSC have a preference for odor control systems?

ANSWER: Yes, BGJWSC currently uses odor control at other lift stations. Firms should include a proposal for odor control in their proposals for Lift Station 4003.

QUESTION 15: Are there any issues with low velocities and sediment in discharge force main?

ANSWER: There are currently no known issues with low velocities or sediment in the discharge force main.

QUESTION 16: Are there any issues with breaks or corrosion along the pipe?

ANSWER: There are historical reports of breaks along the force main.

QUESTION 17: Are the odor complaints along the force main?

ANSWER: Yes. Odor control should be corrected at this station. Refer to Question #14.

QUESTION 18: Asphalt work was mentioned in the pre-proposal meeting. Will there be additional road grading and profile work outside of the limits that are necessary to restore K Street and Reynolds Street to pre-existing grades?

ANSWER: There will be no additional road grading or profile work that BGJWSC is aware of.

QUESTION 19: The 2009 Master Plan appears to contain substantially different flows than those that were discussed at the pre-proposal meeting. Will BGJWSC provide logs of the mag-meter on the current bypass pump to proposers so that we can use this information to develop our project approach and cost considerations?

ANSWER: There is limited data available, but BGJWSC has posted a Totalizer Data sheet to the solicitation website: <https://www.bgjwsc.org/rfp-engineering-services-and-design-services-for-splst-2016-collection-system-modifications-to-the-city-of-brunswick-ls4003-basin-for-the-bgjwsc/>

QUESTION 20: In 6.0 (d) of the RFP, Project Cost Considerations, does this scoring criteria include the engineering costs submitted in section 5.0, Proposal Summary Sheet, or is this only a consideration of construction costs, or a combination of both?

ANSWER: It will be a combination of both.

QUESTION 21: Will BGJWSC post all known information about LS4003 prior to the proposal due date to allow proposers to use this information in development of their proposals?

ANSWER: There are no known issues with the structure itself. It is a concrete building with electrical entrance and 1 access point to the wet well. BGJWSC has provided the 1963 drawings of the station in a Dropbox attachment sent to firms who attended the mandatory pre-bid meeting. https://www.dropbox.com/s/gsf08j2tb797tmz/BRUNSWICK_1963%2007_JULY_SPLNT_CONTRACT%20C.pdf?dl=0

QUESTION 22: In Section 4.0 Scope of Services, Section C, Item 2 of the RFP, the construction services lists “provide construction observations on behalf of the JWSC”. Should that be interpreted as full-time resident project representative (RPR) services, part-time RPR services, or simply engineering site visits to confirm compliance with the plans?

ANSWER: BGJWSC will require the engineering firm to make engineering site visits to confirm compliance with the plans, as well as visits for project milestones as required and requested by the BGJWSC staff.

QUESTION 23: Please clarify how the envelope should be labeled. Instructions provided on Page 1 differ from those provided on Page 5.

ANSWER: Please word your proposal submissions based on the instructions on Page 5 of the RFP.

QUESTION 24: Please confirm that the cover letter and table of contents do not count towards the page limit.

ANSWER: Yes, these DO NOT COUNT towards the page limit.

QUESTION 25: Please confirm that only one copy of the Proposal Summary Sheet should be provided in a separate sealed envelope.

ANSWER: Yes, please include one copy in a separate, sealed envelope. Please indicate and label the envelope as "Proposal Summary Sheet".

QUESTION 26: Please confirm that the forms are required for the prime firm only.

ANSWER: Yes, required forms only need to pertain to the prime firm.

QUESTION 27: Will Article 8.0, Indemnification of the RFP be revised to conform to the OCGA 13-8-2, which limits the design professional's liability to claims resulting from, and to the extent caused by, the design professional's negligence?

ANSWER: Please amend section 8.0 to read as follows: "However, to the extent that this agreement represents a contract for engineering, architectural, or land surveying services within the meaning of O.C.G.A. § 13-8-2 (c), such indemnification shall be limited to damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the indemnitor."

QUESTION 28: Will the General Conditions (referred to in the sample Certificate of Insurance) be made available so that we can be sure that we can meet the insurance requirements?

ANSWER: The BGJWSC General Insurance requirements will be added to the solicitation website with this addendum.

QUESTION 29: Please confirm that the forms to be returned with the proposal submission – Affidavit, Oath, Representation, Certificate of Insurance, Certificate of Drug-Free Workplace, and E-Verify Contractor Affidavit – do not count toward the specified 60 page limit.

ANSWER: Yes, that is correct. The required forms DO NOT COUNT towards the 60 page limit.

QUESTION 30: If insurance is provided through multiple companies via a single agent, should the Certificate of Insurance form be amended?

ANSWER: No. BGJWSC will require a Certificate of Insurance form from each company and it should be notated on the proposal form that more than one COI is being submitted.

QUESTION 31: In Section 2.0 of the RFP, it is mentioned that BGJWSC may or may not elect to interview responding firms. Do you have tentative dates for these interviews?

ANSWER: Yes. Any interviews conducted by BGJWSC with responding firms will be held Wednesday June 13, 2018 or Thursday, June 14, 2018.

QUESTION 32: How many staff members will be on the evaluating committee for the proposals?

ANSWER: BGJWSC originally intended to have a 3 person evaluation team, but has made the decision to have a 5 person evaluation team for this project. Due to this change, please include in your submissions 1 original proposal along with 5 copies, and 1 electronic version.



All applicants under this Request For Proposal 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