



BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION

December 13, 2024

PROJECT: INVITATION FOR BID NO. 25-002 Construction Services for Exit 29 Water Production Facility and Elevated Storage Tank

ADDENDUM: TWO (2)

DUE DATE: Wednesday, January 8, 2025 - 12:00PM NOON

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

- 1) **QUESTION:** In the event of a conflict between Specification 331613.16 Prestressed Concrete Ground Water Storage Tank and other specifications or drawings within the project documents, please confirm that Specification 331613.16 shall govern for the Type II prestressed concrete tank only.

ANSWER: Specification 331613.16 shall govern for the Type II prestressed concrete tank only.

- 2) **QUESTION:** Plan sheet S001, Foundations, states that foundation design is based on the listed soil properties which are based on recommendations in the Geotechnical Report prepared by Terracon, Report No. ES237265C, dated May 17, 2024. The only geotechnical document provided within the bid package is a Phase I Environmental Site Assessment Report which does not contain any information regarding the prestressed concrete storage tank. Please provide the following information:

- a. There is no mention of any flood or groundwater design elevations. Please provide the design flood and groundwater elevation for the prestressed concrete tank and/or confirm that the tank will not be required to be designed for any hydrostatic uplift.
- b. There is no mention of any total or differential settlements in the Geotechnical Report. Please provide the total and differential settlements for the prestressed concrete tank.

- c. There is no mention of seismic design criteria. Please provide the seismic site class for the prestressed concrete tank.
- d. Please provide the allowable soil bearing capacity for the prestressed concrete tank.
- e. Can the prestressed concrete tank be supported by a shallow foundation floor slab, or will foundation and/or soil improvements be required?

ANSWER: For all of the above questions, the Geotechnical Report including any information regarding groundwater table levels, expected settlement, seismic design class, allowable bearing pressure, and tank foundation design, all pertaining to the ground water storage tank may ~~ean~~ be viewed upon request. However, per section 33 16 13.16 – “Contractor shall retain the services of a qualified and reputable geotechnical engineering and testing firm to perform tests and confirm geotechnical assumptions used as the basis of design for the foundation system.” Please contact Christa Free at cfree@bgjwsc.org for a copy of the Geotechnical report.

- 3) **QUESTION:** Please confirm that construction water and electric will be provided at the tank jobsite prior to mobilization. If possible, please provide the construction water flow rate and electric amps that will be available onsite.

ANSWER: The Contractor will be responsible for securing all temporary water and power services to complete all contract work.

- 4) **QUESTION:** Who is responsible for obtaining county building permits and ROW permits for this project?

ANSWER: The Contractor is responsible for obtaining all pertinent county and building permits and ROW permits. This includes all fees, notifications, and coordination with Glynn County. The Contractor is also responsible for notifying Glynn County when particular tests are being conducted as required by these permits.

- 5) **QUESTION:** Has an NOI been secured for this project?

ANSWER: The NOI for this work has been secured. The BGJWSC is awaiting approval of the GSWCC permit granted by the local issuing authority (Glynn County). No work can take place until this is secured.

- 6) **QUESTION:** Has a drinking water permit been issued for this project?

ANSWER: The Drinking Water Extension Permit has been applied for through EPD. No work can take place until this has been secured.

- 7) **QUESTION:** In regards to demolition of fencing, who should be contacted by the Contractor prior to demo?

ANSWER: All fences being identified as being removed as part of work for Division II require written permission from the BGJWSC prior to demolition. No demolition of existing fences may occur prior to this written permission.

- 8) QUESTION: When should the selected Contractor provide submittals to the BGJWSC?**

ANSWER: The BGJWSC and Engineer of Record expect a detailed schedule of work, schedule of submittals, and schedule of values within 10 (ten) days of contract execution, per Article 2 of General Conditions.

- 9) QUESTION: Is there footage of the site available to contractors that were not available onsite?**

ANSWER: Drone footage of the site is available by request. Please send an email to Christa Free at cfree@bgjwsc.org to obtain drone footage.

- 10) QUESTION: If a contractor intends to bid more than one contract, can bids be submitted in one envelope?**

Answer: If the Contractor is bidding multiple divisions of this project, each division must be bid separately and sealed in individually marked envelopes notating which division is being bid upon. Multiple bids can be shipped in the same box/envelope to save shipping costs.

- 11) QUESTION: For Division II, are only elevated storage tank contractors allowed to bid? Can a GC bid on this Division?**

ANSWER: Per the Instructions to Bidders, “the Contracting company for the elevated water storage tank shall own their own fabrication facilities. Divided responsibilities between erection and fabrication will not be allowed”. The elevated water storage tank contractor may be a sub-contractor for the GC, however the tank contractor must be responsible for structural engineering design, fabrication, all internal piping (design & installation), verifying subgrade conditions, and construction.

- 12) QUESTION: What is the anticipated start date for this project?**

ANSWER: Per Article 4 of General Conditions: Contract Times must commence within 60 days of Bid Opening OR 30 days after Effective Date of Contract. Whichever date is sooner.

- 13) QUESTION: Is a prestressed concrete tank required or can a metal tank be submitted as an option?**

ANSWER: All ground storage tanks within the BGJWSC footprint/district are prestressed concrete and should remain as such to be consistent for maintenance and aesthetics purposes.

- 14) QUESTION: During the pre-bid conference, it was requested to submit separate Bid Bonds for each Division with the specific work scope. The Bid Bond Form does not provide a field to include the specific work scope. Please advise if a new Bid Bond Form will be issued or if the Contractor is allowed to type it into the form?**

ANSWER: A copy of the Bid Bond Form will be posted to the solicitation website. Please notate the Division of the project on the top of the form.

- 15) QUESTION: If the contractor decides to bid all 3 divisions, but is not specifically a tank fabricator/erector but handles the remainder of the work, will that be sufficient to award Division II to the prime contractor with the tank fabricator/builder as the sub?**

ANSWER: Please refer to Question #11 of this addendum.

- 16) QUESTION: Will the contract for Alternate A, B, or C on Division II be awarded solely on low price?**

ANSWER: A bidder may submit a bid on Alternate A, B, or C for Division II, provided that they include all unit price items for that division (not including any alternates they choose to not bid on). BGJWSC may elect to award any elevated tank design, so long as the bidder meets all other bidding requirements. Alternates A, B, and C will not be compared directly, as they are unique in design and offer their own benefits. Award will not simply be granted on lowest bid alone.



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