

BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION

January 3, 2025

- **PROJECT:** INVITATION FOR BID NO. 25-002 Construction Services for Exit 29 Water Production Facility and Elevated Storage Tank
- ADDENDUM: FIVE (5)
- DUE DATE: Wednesday, January 8, 2025 12:00PM NOON 3:00 p.m. EST new time

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

1) QUESTION: Invitation for Bid – requires 1 original, 1 copy, and 1 electronic (USB or CD copy) to be submitted. The electronic submittal will be difficult to accomplish as we do not receive final pricing until moment before the bid deadline, which does not leave enough time to transfer and organize data on an electronic device. An electronic bid submittal can be provided post bid. Can the JWSC confirm that an electronic bid copy is not required to be submitted with the hard paper copy and can be provided post bid instead?

ANSWER: The electronic USB or CD copy of the bid MUST be provided at the time of the bid opening as part of the completed, sealed bid package. Complete bid packages must be received by the BGJWSC Office of Procurement no later than 3:00 p.m. on Wednesday, January 8, 2025.

2) QUESTION: Instructions to Bidders – E-Verify Affidavit of Subcontractors to be included in the bid submission packet. Often a bid will not be complete until moments prior to the Bid Submission deadline. This timing will cause difficulties in providing the Subcontractor E-Verify Affidavit with the Bid Submission. The E-Verify Affidavit could easily be provided after the bid is submitted. Can the JWSC confirm that E-Verify Affidavit of Subcontractors is not required to be submitted with the bid, and can be provided post bid?

ANSWER: The Subcontractor E-Verify Affidavit is NOT required as part of the completed bid package. The prime contractor is responsible for providing this documentation after the contract is awarded.

3) QUESTION: Utility Horizontal Directional Drilling (HDD) 33 05 23.13-2-Directional Drilling – Please confirm this does not apply to Division II contracts.

ANSWER: All piping in Division II is expected to be installed via open-cut methods. Therefore, Section 33 05 23.13 does not apply to this division.

4) QUESTION: Can the JWSC confirm that funding is in place for this project?

ANSWER: Please refer to the solicitation documents, page 5 of 'T and H Contract Documents – J-30998.0000 – Volume 1 of 3' on the solicitation website. This project is funded using Special Purpose Local Option Sales Tax (SPLOST). <u>https://www.bgjwsc.org/invitation-to-bid-no-25-002-exit-29-water-production-facility-elevated-storage-tank/</u>

5) QUESTION: Can the JWSC confirm the budget amount for this project?

ANSWER: The Contractor should provide their best estimate for cost of the project as related to the project plans provided.

6) QUESTION: Can the JWSC describe the process or events (approval by council, board of directors, etc.) that must occur and anticipated dates and durations that must occur in order for this project to be awarded?

ANSWER: The anticipated award date for this project is January 16, 2025, by BGJWSC Commissioners. This information is located in the chart under Instructions for Bidders in 'T and H Contract Documents – J-30998.0000 – Volume 1 of 3', located on the solicitation website. <u>https://www.bgjwsc.org/invitation-tobid-no-25-002-exit-29-water-production-facility-elevated-storage-tank/</u>

7) QUESTION: Is this project subject to any American Iron and Steel or other domestic material procurement requirements? If yes, can the specific requirements and or references be provided?

ANSWER: Not subject to these requirements

8) QUESTION: Is this project subject to any Build America, Buy America, or other domestic material procurement requirements? If yes, can the specific requirements and or references be provided?

ANSWER: Not subject to these requirements.

9) QUESTION: Is this project subject to any Build America, Buy America, or other domestic material procurement requirements? If yes, can the specific requirements and or references be provided?

ANSWER: This question is the same as question 8. Please refer to Question 8 of this addendum.

10) QUESTION: Is this project subject to any prevailing wage rates?

ANSWER: N/A. Please refer to Addendum 3, Question 3.

11) QUESTION: If the project is subject to prevailing wages, can a Wage Determination Schedule be provided?

ANSWER: N/A. Please refer to Addendum 3, Question 3.

- 12) QUESTION: Table of Contents is a Building permit required for the elevated tank? ANSWER: Please refer to Addendum 2, Question 4.
- 13) QUESTION: If a Building Permit is required, will the associated permit and review fees be waived?

ANSWER: Please refer to Addendum 2, Question 4.

14) QUESTION: If a Building Permit is required and the Contractor is to pay all associated fees, can a fee schedule be provided so Bidders can include the appropriate costs within bid pricing?

ANSWER: Please refer to Addendum 2, Question 4.

15) QUESTION: Can the JWSC confirm that the Owner has obtained the necessary approvals and permits required to start construction?

ANSWER: Please refer to Addendum 2, Questions 5 and 6.

16) QUESTION: Are there any governing agencies (federal, state, or local agencies other than the building permit department) that must review and approve the project drawings prior to the start of construction? If so, who are these agencies and what is the anticipated duration of the review period?

ANSWER: Please refer to page 5, Table of Contents, Permits for PENDING in 'T and H Contract Documents – J-30998.0000 Volume 1 of 3', which is posted to the project website, <u>https://www.bgjwsc.org/invitation-to-bid-no-25-002-exit-29-water-</u>

production-facility-elevated-storage-tank/

17) QUESTION: Can the JWSC confirm that the Owner currently owns the property or properties where work is to be performed? If not, can the JWSC provide information on the timing in which ownership will be obtained?

ANSWER: For Division I: Owner owns all property in which work will occur. For Division II: Owner owns all property on parcel in which the elevated storage tank will be constructed. As noted in plans, some fencing from neighboring property owners is located on Owner's property. Contractor shall not disturb this fencing until written notice from Owner is provided. Some piping is proposed in the County ROW – Contractor will be responsible for securing any required permits for this work and all coordination required. For Division III: Owner owns no property where work is to be performed. Contractor shall be responsible for notifying and securing any required permits for work within road ROWs. Owner is actively working to secure easements for properties affected by this division's construction. Easement acquisition will hopefully be completed prior to April 1, 2025.

18) QUESTION: Can the JWSC confirm that the Owner currently owns and/or otherwise possesses all required easements or permissions to work on or access the property or properties where the work is to be performed? If not, can the JWSC provide information on the timing in which these easements or permissions will be obtained?

ANSWER: See response to Question 17 of this addendum.

19) QUESTION: Due to the nature of tank erection work and the travel distance for our field personnel, working weekends is advantageous for the project from both a cost and schedule perspective. This is even true if the work allowed on the weekends is restricted to non-inspected work. Can the JWSC confirm that <u>Saturday</u> work will not be restricted?

ANSWER: Work on Saturdays should be restricted to non-inspected work and must comply with Glynn County Ordinances concerning noise restrictions. The tank site is adjacent to a residential area, and due care and concern should be given to limiting disturbance to the residential area. Should there be significant complaints from the adjacent areas, the JWSC, at its discretion, may restrict weekend work out of respect to our customer base.

20) QUESTION: Due to the nature of tank erection work and the travel distance for our field personnel, working weekends is advantageous for the project from both a cost and schedule perspective. This is even true if the work allowed on the weekends is restricted to non-inspected work. Can the JWSC confirm that <u>Sunday</u> work will not be restricted?

ANSWER: Work on Sundays should be restricted to non-inspected work and must comply with Glynn County Ordinances concerning noise restrictions. The tank site is adjacent to a residential area, and due care and concern should be given to limiting disturbance to the residential area. Should there be significant complaints from the adjacent areas, the JWSC, at its discretion, may restrict weekend work out of respect to our customer base.

21) QUESTION: Can the JWSC confirm the Owner will pay all Electrical Utility Company costs and fees required to establish permanent power to the Project Site?

ANSWER: Bidder shall incorporate the costs of coordination, and any fees associated with securing final permanent electrical services to the proposed construction in the lump sum prices of their respective bid.

22) QUESTION: If no, can a cash allowance be established to ensure all Bidders include the same Scope of Work and the Owner pays only the cost of the Work?

ANSWER: No allowance will be added for this work. This shall be included in the lump sum price.

23) QUESTION: Can the JWSC confirm the Owner will provide a location for the Contractor to access temporary water at or near the Project Site?

ANSWER: Please refer to Addendum 2, Question 3.

24) QUESITON: Section 33 16 13, Item 2.1 states the head range is to be 35 ft. Drawings C2.13, C2.14, and C2.15 indicate the head range to be 30 ft. Can the JWSC confirm the head range of all tanks is to be 30 ft?

ANSWER: Head range on elevated water storage tanks shall be 30 ft, per the plans.

25) QUESTION: Section 33 16 13, Item 2.3 D.2, states the tank roof is to be domed. This is one specific manufacturer standard detail. Our standard roof construction is conical in shape, not domed. Either option will minimize snow accumulation and water ponding, and both are acceptable AWWA D107 standards. Can the JWSC confirm that individual manufacturers details will be acceptable?

ANSWER: Individual tank roof design may be acceptable if they are proprietary in design. Tank manufacturers are responsible for guaranteeing functional, reliable, and safe tank design that conforms to AWWA standards.

26) QUESTION: Section 33 16 13, Item 2.4 C.4, states that a ladder safety cable system is to be provided. Our standard design utilized an OSHA approved aluminum rigid rail safety climb system. Can the JWSC confirm that either an OSHA approved safety cable or aluminum safety rail system are acceptable? ANSWER: For the Spec 33 16 13 Section 2.4 C 4 Composite elevated storage tank, please note that a rail system is an acceptable alternative to the cable system. The Contractor shall provide the rail system with ladder rung clamps and associated rail system hardware per Manufacturer's and OSHA recommendation at no additional cost to the JWSC. Contractor to provide one rail climbing trolley for each fall protection kit

27) QUESTION: Drawings C2.13 – Plan Note state that intermediate rest platforms are to be provided a 25'-0" intervals. The pedestal and multi-leg tank options do not have a requirement for rest platforms. Requiring only one style of tank to provide rest platforms will increase the cost when compared to the other tank styles. Can the JWSC confirm the intermediate rest platforms can be removed from all tank styles and only a straight run ladder with a safety climb device is required?

ANSWER: The rest platforms can be eliminated from all tank styles provided all OSHA requirements are met.

28) QUESTION: Drawing C3.2 – The proposed 12" water line is shown to tap the existing 12" water main. Can the JWSC confirm the Owner will isolate existing water main for the waterline tap?

ANSWER: The use of a tapping sleeve and valve is to allow the water main to remain active during construction. It is not anticipated for Owner to isolate the main for the connection portion of work.

29) QUESTION: Drawing C3.2 – The plan notes indicate the proposed 12" water line to tie in to the existing 12" water main. Can the material type of the 12" water main be provided?

ANSWER: The existing water main is PVC.

30) QUESTION: Drawing C3.2 – The plan notes indicate the proposed 12" water line to tie in to the existing 12" water main. Can the JWSC confirm there are no work or hour restrictions of the water line tie-in?

ANSWER: For tying into the water main, Contractor shall comply with work hours stated in Contract Documents, Special Conditions, 2.3.

31) QUESTION: Drawing C3.2 – The plan notes indicate the proposed 12" water line to tie into the existing 12" water main. It is unclear what the quantity of water that will need to be drained from the existing water line for the valve installation. Can the JWSC confirm the location of the valves east and west of the proposed water line tie-in?

ANSWER: See response to question 28 of this addendum.

32) QUESTION: Drawing C3.2 – Inlet/Outlet Pipe Entrance Schematic shows the incoming waterline passing over the pile cap. Our design will incorporate the incoming waterline below the pile cap, in between the piles. Can the JWSC confirm this is acceptable and we are not required to place the pile cap deeper than required by our design to allow the waterline to pass over the pile cap?

ANSWER: This will be acceptable if satisfactory to the structural engineer who signs and seals tank and foundation drawings. Per drawings and specifications "final design to be determined by Contractor and recommended by contractor's geotechnical engineer".



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

ACKNOWLEDGEMENT ADDENDUM: FIVE (5)

DATE:_____

The above Addendum is hereby acknowledged:

(NAME OF BIDDER)

Signature

Title

ADDENDUM NO. 5