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**Addendum #2**

To: All Bidders

From: Nick Combs

Date: January 21, 2025

**RE: Corn Branch Tributary Stream Restoration**

General

- The project shall be completed in **240 calendar days** following a **15 day Notice to Proceed** Period.
- Contractor shall provide a 2-year warranty beginning at substantial completion for all materials and workmanship (including vegetation). See Section 1 of Design Specifications & Supplementary Condition 7.17
- Contractor is required to have successful experience constructing at least 3 previous stream restoration projects. See Article 3 Section D of the Instructions to Bidders.
- Any contract awarded under this Invitation for Bids may be paid for in whole or in part with grant funding from the Gulf Coast Ecosystem Restoration Council (“RESTORE Council”, also “Council”) and the Alabama Department of Conservation and Natural Resources (“ADCNR”) under the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act). Any contract resulting from this solicitation will be subject to the terms and conditions of the funding award, the RESTORE Council Financial Assistance Standard Terms and Conditions, including any Special Award Conditions, the Standard Sub-Award Terms and Conditions, the RESTORE Act, 33 U. S. C. 1321(t) et seq., the U.S. Department of the Treasury Regulations 31 C. F. R. § 34 et seq., including 31 C. F. R. §§ 34, Subpart F, all applicable terms and conditions in 2 C. F. R. Part 200 of the Office of Management and Budget (“OMB”) Uniform Guidance for Grants and Cooperative Agreements, as amended, (including Appendix II to Part 200), and all other OMB circulars, executive orders or other federal laws or regulations, as applicable. Notwithstanding the above, neither ADCNR nor the RESTORE Council, or any of their agents, representatives, or employees, is or will be a party to this Invitation for Bids or any resulting contract. Further, any contractor awarded a contract under this Invitation for Bids shall not be deemed to be an agent, representative, employee or servant of ADCNR or the RESTORE Council. Minority and women’s business enterprises are solicited to bid on this contract as prime contractors and are encouraged to make inquiries regarding potential subcontracting opportunities and equipment, material and/or supply needs. All bidders must make positive efforts to use small and minority owned business and women business enterprises.
- Contractor shall coordinate with the City of Loxley regarding draining of the wastewater treatment pond to enable construction of the re-aligned channel and effected utilities.
  - The contractor will be responsible for any additional pumping required beyond the City’s capability to drain the pond.



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- Contractor shall install construction safety fence along the project limits while Reach 1 is under construction. This will be considered incidental to the project and no separate payment for the fence will be made.
- Contractor will be required to construct the new berm around the pond in accordance with the Geotechnical Report provided in the Project Manual. Any borrow excavation required to be brought onsite to construct the berm as detailed in the geotechnical report will be considered a subsidiary obligation of Pay Item 25 "Grading (Approximately 30,000 Yards Cut and 6300 Yards Fill)".
- The details on sheet S100 have been revised and included in this addendum. Changes include:
  - Changed pile spacing to 36' to enable 18' sticks of pipe.
    - Relocated piles to match new spacing
  - Pile lengths are all 22'
  - All pipe joints shall be flanged joints
- As built drawings of the existing force main are included in this addendum
- The contractor shall install the new force main a minimum of 30" below grade as far as practical to make the connection at the location shown.
- A revised bid form is included as part of this addendum. Failure to use the revised bid form may result in disqualification. Changes include:
  - Revised quantity for Pay Item 19 "18" Diameter Auger Cast Concrete Piles" to 198 Linear Feet

#### RFI Response Log

1. Does the pond have an HDPE liner?
  - The pond has an impermeable clay liner and no HDPE liner.
2. Is there any end treatment required on the lines penetrating through the berm and connecting to the pond?
  - The contractor will be required to re-use and reinstall the existing fiberglass/flex pipe and valve at the location shown on the Utility Plan (C400). The valve shall be located outside the berm and ahead of the manhole such that the City maintains the ability to control when the pond is being drained. No other end treatments will be required on the pipes that will be going through the berm. Pipe collars will be required as needed to connect the existing flex pipe and valve to the new C900 line connecting to the valve and manhole.
3. Can effluent in the existing lines be dumped in the pond or does it need to be hauled offsite?
  - Effluent can be dumped into the pond and does not have to be hauled off.
4. How will effluent be handled during construction of the force main?
  - The City will cut off the force main and the station will run in bypass during that time. This will require coordination between the Contractor and the City to be completed. Contractor will be responsible for staging construction to avoid conflict between the 18" bypass pipe, new berm, and 16" force main to avoid conflict.
5. How much cover is required on the new 16" Force Main?



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- Contractor will need to maintain 30" of cover on the force main below the new finished grade.
6. Plans call for American Ductile and appurtenances. Are any alternates allowed?
    - Contractor may submit substitution requests for review and approval by the Engineer. No substitutions will be allowed that have not been approved by the Engineer.
  7. There are no grades on the force main. It would be helpful to have grades, so we know if we need extra fittings to make the connections to existing.
    - As built drawings of the existing force main are included as part of this addendum. 30" of cover on the new force main will be required as far as practical to make the connection at the location shown.
  8. Plan sheet C400 calls for removing 18" pipe to 90° bend. Plan sheet S100 calls for tying into the existing pipe with an MJ sleeve. Are we supposed to connect to the 90° or leave some existing to connect with a sleeve?
    - Contractor shall leave enough pipe stubbed off the 90° bend such that the new line lands on the pile supports as detailed on S100.
  9. Sheet S100 shows a detail for the elevated sewer line. The detail shows flanged connections on the pipe mid-span of the auger cast pilings. Do we have to use the flanged connection at that point or can we just use regular pipe (flex-ring X plain) and bell it up normally? The only way I can do the flanged connection is to add a Megaflange connector at the end of each joint of pipe (this would be 2 each) to make a flanged connection at that point.
    - Flanged joints will be required at all pipe connections. S100 has been revised and included as part of this addendum.
  10. The auger cast piling are 38.5 feet based on the calculation of the coordinates given on sheet S100. Ductile iron pipe is 18' long per joint on average. This will make 2.14 joints per span. Per detail at bottom right on S100, flex ring joint connections are shown at pilings and flanged joint connections are shown mid span. Will we need to use flanged joint connections on any joint that is not at a piling?
    - Pile spacing has been revised to 36' to enable use of standard 18' sticks of pipe. Flanged joints will be required at all pipe connections. S100 has been revised and included as part of this addendum.



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Thompson Engineering Inc.

Nick Combs, P.E.

Project Manager

SIGNED:

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Company Name

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Contractors Representative

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Date