

DOCUMENT 00 91 13 - ADDENDUM 1

1.01 PROJECT INFORMATION

- A. Project Name: Binford Turner Treatment Facility Improvements
- B. Owner: Limestone County Water and Sewer Authority
- C. Project Number: LM-2440
- D. Engineer: Engineers of the South
- E. Date of Addendum: August 20, 2025

1.02 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form. Bidders must also acknowledge receipt by e-mail to Craig@EngineersoftheSouth.com before the Bid Opening.
- C. The date for receipt of bids is unchanged by this Addendum, at same time and location.

1.03 GENERAL QUESTIONS AND CLARIFICATIONS

- A. Is a building permit required?
 - 1. No
- B. Should electrical aid to construction costs be included?
 - 1. No, the LCWSA will pay them directly.
- C. Are there any buy American requirements?
 - 1. See General Conditions Articles 29 and 30. Generally, the Contractor is to bid American products. If there is a lead time or cost difference, the Contractor may submit the credit amount to the Owner for review after Award.
- D. Is there a location to dispose of spoils?
 - 1. There is a low area north of the lagoon and outside of the fence where spoils may be placed. They shall be graded as directed by the Owner.
- E. What carbon needs to be removed?
 - 1. Parts of Specification Section 46 61 22 – Granular Activated Carbon referring to carbon removal or reactivation are referring to future work by the Carbon Supplier outside of the construction contract.

1.04 REVISIONS TO SPECIFICATIONS

- A. Section 09 90 00 – Painting and Coating
- Paragraph 3.08, add the following at the end:

“H. Concrete Floors – Membrane Room and Pump Room

 - Surface Preparation: Mechanically clean surfaces with an apparatus that abrades the concrete, contains the dispensed shot within the apparatus, and recirculates the shot by vacuum pickup. Clean referencing SSPC SP13/NACE No. 6, Surface profile referencing ICRI CSP value indicated for each coating system.
 - Coating: Induron Perma Tuff SL @ 8-10 mils DFT textured for slip resistance.”
 - Paragraph 3.09, add the following at the end:

“H. Concrete Floors – Membrane Room and Pump Room

 - Surface Preparation: Mechanically clean surfaces with an apparatus that abrades the concrete, contains the dispensed shot within the apparatus, and recirculates the shot by vacuum pickup. Clean referencing SSPC SP13/NACE No. 6, Surface profile referencing ICRI CSP value indicated for each coating system.
 - Coating: Tnemec Series 248 Everthane @ 8 mils DFT textured for slip resistance.”
- B. Section 43 21 56 – Horizontal Split Case Pump
- Paragraph 1.01.B, delete the last sentence in its entirety and replace with the following:

“All complete pumping units shall be factory assembled and tested, and shall be shipped in as large an assembly as practical to minimize field assembling effort.”
 - Paragraph 1.07, delete D. In its entirety and replace with the following:

“D. Furnish the following spare parts:

 - 1 impeller”
 - Paragraph 2.02.C.3, delete d. in its entirety.
 - Paragraph 2.03.A, add the following at the end:

“10. Install one AEGIS® Shaft Grounding Ring. AEGIS® Colloidal Silver Shaft Coating (PN# CS015) is required for this application.

 - Manufacturers
 - General Electric
 - US Electrical Motors
 - WEG”

1.05 REVISIONS TO DRAWINGS

- A. Drawing 00-G-01 (Sheet 1) – Cover Sheet, Location Map, & Vicinity Map
- Vicinity Map, delete Address and replace with the following:

“Address: 10992 US Hwy 31 N, Tanner, AL 35671”
- B. Drawing 05-C-04 (Sheet 7) – Onsite Sewage Disposal System
- Clarifications:
 - REDF stands for “Replacement effluent disposal field” and is describing the drain field from the new field lines.
 - The drilled well that must be closed may be closed using crushed limestone.

- C. Drawing 10-C-01E (Sheet 9) – Main Building Demolition Plan
 - 1. Note 4, add the following at the end:
“See Specification Section 09 90 00 – Painting and Coating for Concrete Floor finishing.”
- D. Drawing 10-C-03P (Sheet 19) – Chemical Room Plan
 - 1. Eyewash Station, add the following to the end:
“shall be Guardian G1902 with stainless steel bowl, or approved equal.”
- E. Drawing 10-C-13P (Sheet 22) – CIP System Proposed Section D
 - 1. Add the following not to the octagon base shown below the CIP Tank:
“Equipment Base, 03B-059, 95-C-13, Type H”
- F. Drawing 10-M-31 (Sheet 31) – Main Building Mechanical Demolition Plan
 - 1. Demolition Note 3, delete the last sentence and replace with the following:
“Roof patching shall match existing roof.”
- G. Drawing 20-C-02 (Sheet 59) – Clearwell Top Plan
 - 1. Delete the note “Coat exterior top & walls of clearwell to grade per specifications”
- H. Drawing 30-C-01 (Sheet 62) – Carbon Filters Plan
 - 1. Add the following:
“Note: On each vessel the (3) ½” sample port lines, (2) 4” Carbon Fill lines, and (1) 4” Carbon Discharge lines are to be heat traced and insulated. See Drawing 30-E-01 and Specification Section 26 44 00.”
- I. Drawing 30-C-04 (Sheet 65) – Carbon Vessel Foundation Plan
 - 1. Carbon Vessel Base Detail, delete note “1”Ø all thread verify size & type with manufacturer” and replace with the following:
“1-1/8”Ø all thread galvanized ASTM F1554 Grade 36 anchor bolts, typ 4 per tank leg”
 - 2. Carbon Vessel Base Detail, delete the 10” Min dimension and replace with the following:
“13.5” Min”

END OF DOCUMENT 00 91 13