

May 16, 2025

TO: All Bidders

RE: IFB 2025-04

ADDENDUM NO. 1

This **ADDENDUM #2** forms part of Moore County's IFB 2025-04 Replace Sanitary Sewer Lift Station 3-3 Project for the County of Moore Public Works Department. All requirements of the original specifications remain in effect in their respective order. **Receipt of this Addendum must be acknowledged by its inclusion with the Formal Bid and noted as an inclusion on the sealed envelope.**

1. Question: Will you please provide the flow and the TDH for the new pump station?
Answer: 180 GPM @ 116 TDH.
2. Question: Is the NTP negotiable based off equipment lead times?
Answer: Yes
3. Question: Is there an engineer's estimate for this project? Would be helpful to provide when requesting bid bonds.
Answer: No
4. Question: Will full-time pump watch be required while bypass pumping?
Answer: Yes. Contractor choice of in-person or electronic. If electronic, Contractor is to be primary alert contact and Moore County Public Works designee to be secondary alert contact.
5. Question: Please provide average & peak flows at the station as well as TDH if available.
Answer: Flow records unavailable. Estimated average inflow is 15 gpm. Estimated average peak inflow is 60 gpm. See above for TDH.
6. Question: Where does the discharge force main terminate?
Answer: See attached map.
7. Question: Will the new concrete wet well require any sort of coating? What about wet well suction / discharge piping?
Answer: See Section G.3. Corrosion Protection of the Moore County Public Works Wastewater Lift Stations and Force Mains Standards & Specifications Manual.
8. Question: Will a SCADA allowance be added to the contract? If not, who is the County's preferred integrator?
Answer: Contractor is to install conduit/wiring for SCADA panel. SCADA will be integrated by others.
9. Question: Can the existing electrical hood be re-used?
Answer: Yes, if maintained in good condition.
10. Question: Does Moore County want any of the existing equipment to be salvaged? If so, where do we deliver?
Answer: Salvage compressor and ball valves. Notify County Engineer when available and Moore County Public Works personnel will collect.
11. Question: Please clarify Limits of Disturbance for this project
Answer: No formal Limits of Disturbance (LOD) has been designated. Expectation is LOD will be confined to area directly at and around pump station and potentially along force main.

12. Question: Is there an as-built of the existing station available? We need to know the size of the existing pump station underground in order to accurately price demolition & shoring.
Answer: No as-built is available. Refer to drawings for existing station size and depth, approximately 17ft deep and 8ft diameter.

13. Question: The plans are only 8.5x11 and so the scale is not working properly. Could you check with your engineer and see if there is a full size available for upload and use?
Answer: PDF added to website at <https://www.moorecountync.gov/bids.aspx>.

No further questions will be accepted. Sealed bids are due by 4:00:00 PM EST Tuesday, May 20, 2025 to Terra Vuncannon at **1 Courthouse Square, Carthage, NC 28327**. For your convenience, a Bid Drop-Off Box is located in the lobby at 1 Courthouse Square (Historic Courthouse).

END OF ADDENDUM NO. 2

Sincerely,

Terra Vuncannon
Purchasing Manager
County of Moore

Formal Bid 2025-04 Replace Sanitary Sewer Lift Station 3-3 Project Existing Force Main and Discharge Manhole

