

Addendum #1 for the Bost Rd. Sewer Improvements Project City of Morganton

Contractor questions: 6-29-2023

- 1. Please provide the SCADA Scope from the city's SCADA provide. See the front end bid documents.
- Please provide the Geotech report. A copy of the Geotech report can be provided upon request from each individual contractor, but will not be part of the bid documents.
  Please request this document as a separate email to City Engineer Mario Sclarandis P.E. at msclarandis@morgantonnc.gov
- 3. There is a "Plumbing" contractor write in on the bid form. There is no work requiring a plumbing license outside the GC license. What do we write here? If any work is done on the pump station that requires a plumber per NC Building building code, the answer is yes a plumber is required. Building inspector will confirm what part would require a plumber or if license public utility contractor can perform the work. If the contractor believes that a plumber is not needed please write in N/A on the bid form.
- 4. Please clarify the project requirements concerning sourcing materials inside or outside the US. The ARPA language is not clear. Upon further investigation and in an attempt to clarify, bidding American made products and materials is preferred but not required. All materials and products should meet the specifications in the bid documents.
- 5. What is the cost estimate for the project? After consulting with the Design Engineers for the project, we believe our project budget is within the industry standards.
- 6. Who is responsible for paying for construction materials testing? Contractor is responsible for all testing cost.
- 7. Please clarify the following concerning the abandonment of the 2" force main
  - a. How many lineal feet? Approximately 2,000 linear feet.
  - b. 2" PVC cannot be filled with flowable fill for more than around 20'. Do we need to spot dig it for the extent of this? Yes If so, can we just remove it? No, Contractor shall spot dig and fill as specified by field inspector.
- 8. The "Construction Sequence" on sheet G1.2 starts with "obtain erosion control plan approval...". This is done by the erosion control plan designer, we cannot do this. Has this been done? Yes The Contractor is required to take Financial Responsibility / ownership of the NCG01, once they have been awarded the project through close out by the NDEQ inspector.
- 9. Will a building / electrical permit be required from the county or city? Yes, but permit fees will be waived.

- 10. Are the specified pumps AIS compliant? All materials and products should meet the specifications in the bid documents.
- 11. Can the wet well be pre-cast vs cast-in-place? Build per plans and specifications. Any submittal of different equipment for an approved equal shall be submitted and discuss with the selected contractor for the project, after bidding has been completed.
- 12. Can the MH at N Green St be precast? Yes the manhole can be pre-cast. No doghouse manholes. This needs to be precast manhole and sewer pump around until manhole can be placed, max adapter coupling shall be used if connection pipe is needed.
- 13. Should the carrier pipe for the Jack & Bores be PVC or DIP? Shall be per plans and specifications.
- 14. Is there a rock allowance? No extra payment for rock removal.
- 15. Was a bore done right at the new location of the wet well? A copy of the Geotech report can be provided upon request from each individual contractor, but will not be part of the bid documents. Please request this document as a separate email to City Engineer Mario Sclarandis P.E. at msclarandis@morgantonnc.gov
- 16. Are there utilities to repair in the golf course? No utilities should be encountered across the golf course property, or other properties, but if any are encountered and damaged, they shall be repaired to their existing condition.
- 17. Will the contractor be required to coordinate with Duke Energy? Yes
- 18. Can they bid different equipment that what's specified in the bid form? Will approval be required before the bid is selected or during the submittal process. No. All equipment and materials shall be bid per plans and specifications. Any submittal of different equipment for an approved equal shall be submitted and discuss with the selected contractor for the project, after bidding has been completed.
- 19. Directional Bore, confirm casing pipe 20" dia., pipe material and thickness, also only one 8" HDPE pipe to be installed in casing pipe? The 20" casing is HDPE PE4710, DR 7.3. Can fusible PVC be used instead of HDPE? No. All equipment and materials shall be bid per plans and specifications. Any submittal of different equipment for an approved equal shall be submitted and discuss with the selected contractor for the project, after bidding has been completed.