

TO: All Interested Parties

FROM: North Carolina Department of Transportation

SUBJECT: **ADDENDUM 1**

SCO ID # 22-25127-01A – Creswell Septic System Repairs

DATE: June 13, 2023

Addendum 1 is forwarded to all interested parties for the above referenced project. The intent of this document is to provide clarification regarding project and submittal requirements. This document shall be incorporated into and become part of the project contract documents. All other terms and conditions remain unchanged other than the clarifications or changes below:

General:

1. Clarification on required documents to be submitted with sealed bids:
 - a. Page 3 – Bid/Acceptance Form (Fully completed and signed)
 - b. Page 56 – Identification of HUB Certified/Minority Business Participation
 - c. Page 57 – Affidavit A (with subconsultants) OR Page 58 – Affidavit B (Prime Only)
2. The bid is a Lump Sum format per Page 3 – Bid/Acceptance Form.
3. Subsurface Utility Engineering (SUE) will be the responsibility of NCDOT.
4. Construction stakeout is the responsibility of the contractor. The owner will provide project control as stated in Section 01 01 00-Page 3 of the Specifications.
5. Replacement of asphalt pavement along the trench will be the responsibility of the Owner. The contractor shall install compacted stone to a grade elevation approved by the Engineer.
6. A filter/silt bag is required during dewatering if water has high turbidity or as required per DEQ and the local authority reviewing the Contractor's Soil Erosion and Slope Protection Plan per 01 01 00, Part 1 – General, 9.
7. Prime contractor is required to be Grade Level IV.
8. Suitable backfill material is defined in the technical specifications within the soil scientist report. The contractor is responsible for submitting certifications from the material provider or third-party material testing. Refer to Technical Specification Section 01 01 00 – General – 9 and 10.

- a. Alternatively, the Local Health Department may approve the fill material in writing in lieu of the material provider or third party.
9. Sheet C6.1 Notes: Define final 6” of fill material to establish vegetative cover.
 - a. Refer to sheet C6.1 sections and notes, as well as the soil report in the technical specifications.
10. Sheet C6.1: An alternative lateral diameter (2” dia. shown on plans) may be proposed to the Engineer for review and approval.
11. Sheet C8.0: An alternative valve box size may be proposed to the Engineer for review and approval.
12. Tank testing requirements have been revised. Tanks shall be vacuum tested and tank risers shall be hydrostatic tested per Specification 13 46 01, Section 2.02J.
13. Operation and Maintenance Manuals shall include cut sheets, operation instructions and maintenance instructions from the manufacturers for equipment and materials.
14. Mid-seam tanks are acceptable, with passing vacuum testing results.
15. Tank manufacturer/s are not responsible for tank warranties, as they will be under the overall project warranty.
16. Sheet E1: A shift in the location of the underground electrical conduit may be proposed to the Engineer for review and approval.

Modifications:

1. Delete last 8 pages from Project Manual “Execution of Bid”.
2. Sheet C2.0: Removed new work from Existing Site Layout Plan – Contours.
3. Sheet C4.0: Updated dimension from new FM discharge elevation to top of wet well elevation (including 12” riser). Original 3.0’, updated 4.22’.
4. Sheet C7.0: Updated Existing PS No. 1 in profile to show top elevation 12.52’, with addition of riser.