



alley, williams, carmen & king, inc.

Engineering • Land Surveying • Construction Inspection

ADDENDUM NO. 1

Proposal to: Town of Midland
4293-B Hwy 24-27 E
Midland, NC 28107

Project: Bethel School Road Sidewalk Improvements
NCDOT CMAQ Project C-5603 E

Bid Opening: Thursday, March 25, 2021 at 2 PM
4293-B Hwy 24-27 E
Midland, NC 28107

Addendum Date: 3/19/2021

GENERAL

The following changes, additions, interpretations, and corrections are herewith made a part of the referenced project and shall take precedence over previous requirements. Contractors shall familiarize themselves with the content of this addendum, as it is part of the contract documents. **Bidders shall acknowledge on the Record of Addenda the receipt of this and all other addenda.**

Pre-Bid Meeting Minutes
Thursday, March 18, 2021 at 2 PM
Midland Town Hall
4293-B Hwy 24-27 E
Midland, NC 28107

Project Description

Construction of 690 LF of 5 ft sidewalk, minor storm drainage, installation of pedestrian signal, and grading along Bethel School Rd beginning at Saddlebrook Drive and ending at Rob Wallace Park.

Attendance

See attached Sign in Sheet

Discussion Items

Invitation to Bid

1. Contractor's License/Prequalification requirement:

120 S. Main Street (28081) - P.O. Box 1248 - Kannapolis, North Carolina 28082
Tel. - (704)938-1515 - Fax - (704)938-6810 - awck.com

- Non licensed contractors are permitted to bid, however they must be licensed prior to performing any work. Contractors permitted 60 days after bid opening to become licensed. See Page IB-1
- Bidders are required to be prequalified with NCDOT as a Bidder or PO Prime Contractor prior to submitting a bid. See Page IB-1

2. Bid Security/Bond requirement:

- Bidders must submit a cash deposit or CERTIFIED CHECK or Bid Bond in the amount of 5% of the Bid amount, checks made payable to the Town of Midland. Bid Bond forms BB-1 : BB-7
- Successful Bidder will be required to furnish Construction Performance and Construction Payment Bonds. Forms on Pay-1 : Pay- 9 and Per-1 : Per-9.

3. DBE Goal:

- DBE goal for this project is 4.0%

See General Project Special Provisions Page 5 – Page 18. There are DBE requirements as listed in the bid documents. The DBE Goal is 4%, should the lowest responsive bidder fail to meet or exceed the DBE contract goal, the lowest responsive bidder shall provide documentation of its good faith efforts made to reach the contract goal.

Bidders must comply with the DBE Requirements:

- Only DBE subcontractors that have a certification on the NCDOT directory will be counted toward meeting the DBE Goal.
- List DBE commitments on Page MISC2-1 and MISC2-2 (pink sheets)- must be filled out when bid is submitted.
- DBE firms that intend to bid the project as the Prime Contractor will need to list their firm as a DBE on the listing of DBE Subcontractors on page MISC2-1 and MISC2-2 and list the percentage of the work they wish to commit.
- The percentage of DBE participation listed on the DBE form will become the contract goal. For example, if the DBE participation is shown as 8%, then 8% becomes the goal for the project.

Submission of Bids (Pink Sheets)

Bidders will be required to submit the following documentation with their bid:

- Completed Bid Form (acknowledge receipt of Addendum on BF-1, addendum number and date) BF-1 : BF-4
- E-Verify Affidavit Page E-Verify 1 : E-Verify 2
- Listing of DBE subcontractors Misc2-1 : Misc2-2 Indicated total value and % on Misc2- 2
- Execution of Bid, Non-collusion affidavit, debarment certification and gift ban certification, fill out applicable form Misc 4-1 – Misc 4-8
- Bid Bond- BB-1 : BB-7

Original Project Manual in its entirety, no photo copies or partial manuals.

The minutes of this pre-bid meeting will be distributed to plan holders as addendum #1. Bidders must acknowledge receipt of addendum #1 on BF-1.

Insurance Requirements

Page P-5 requires that the Town of Midland and the Engineer be included as additional insured on the Insurance Policy.

Award of Contract

- No contract will be awarded until written concurrence is received from NCDOT.

Liquidated Damages and Contract Time

- General Project Special Provision Page 3 and BF-3- Liquidated Damages \$500/calendar day, 60 calendar day contract time
- ICT-1 Liquidated Damages \$500/hour- See Page 4 & 5 of the General Project Special Provisions – No lane closures Monday- Friday between 6 AM and 9 AM and 4 PM and 6 PM. Also, Holiday lane closure restrictions.

Federal Aid Posters- Federal Aid posters to be posted at the project site

Buy America- Applies to this project per NCDOT Standard Specifications

Certified Payrolls- Not required on this project

Work Times- See Page P-5 : P-6

- No work between 6 pm and 7 am
- No work on weekends (Saturday and Sunday) or on Town Holidays without prior approval

Permits-No permits required

Contractor is required to complete Erosion Control Inspections:

Erosion and Sediment Control/Stormwater Certification

- Certified Supervisor, Certified Foreman, and Certified Installer, See General Project Special Provisions page 22 – 27, Contractor Level II certified supervisor must perform weekly (and within 24 hours after each 0.5 inch rainfall) inspections using DEMLR Monitoring Form Rev. 08012013.

Subcontracts

- Must have written consent from the Engineer; NCDOT forms will be used for approval of all subcontracts.
- Prime Contractor must with his own organization perform a minimum of 40% of the work; DBE participation up to the contract goal will be deducted from the total bid amount when calculating the amount of work sublet, see section 108-6 of the NCDOT Standard Specifications.
- All subcontractors must be pre-qualified with NCDOT prior to performing work on this project.

- FHWA 1273 must be physically incorporated into each subcontract and subsequent subcontracts.

Government officials shall have access to the project site and work at all times.

Photographic or Video Documentation- Contractor is required to video entire project site prior to beginning construction to document existing conditions. Video must be submitted to the Engineer for review and approval prior to beginning work. (Page P-7)

Review of the Plans/Questions



Question #1

Will a 4 inch drainage pipe be placed beneath proposed sidewalk to prevent water build up between sidewalk and edge of pavement? (natural swale indicates this is a low area for water to flow)

Answer #1: The Town of Midland will provide a pipe (10 ft of 4 inch PVC) to the contractor for installation in this location (near Station 6+30 +/-). Compensation for installation prior to pouring the sidewalk will be included in the Comprehensive Grading line item. No additional compensation will be made for this work.



Question #2

There is quite a bit of iron oxide present in the water in the ditch. Has any subsurface scope (Geotech Report) by the owner? Or do we know what is causing the iron oxide to be present?

Answer #2: There is no subsurface information available on this project. The contractor shall make his own investigation of subsurface conditions (See Page 21 of the project manual). Town Engineer Richard McMillan, PE confirms Iron Oxide is naturally occurring in the area.



Question #3

Do we know if the depression is natural depression or if there is a block storm drain line?

Answer #3: This question refers to an area of standing water in the ditch line along Bethel School Rd. Town Engineer Richard McMillan, PE has confirmed there is no storm drain present, likely an old stump or settled area. This area will be regraded with the project grading.



Question #4

Damage is being done to grass shoulder in the radius. Any thoughts on addressing this problem or just add import fill and seed as a part of this project?

Answer #4: This project does not include asphalt widening. This area will be regraded with the project grading.



Question #5

Will any repairs be required to valley curb as a part of this project and if so, will a new line item be added to cover the scope of work?

Answer #5: No item will be added prior to the bid, this may be addressed by supplemental agreement during construction.

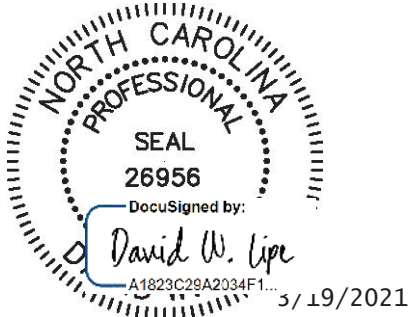
Question #6: In the event undercut is required in the old ditch along Bethel School Rd, will the undercut and backfill of the undercut be considered incidental to the Comprehensive Grading Line Item #3?

Answer #6: Yes.

Question #7: Is the walkway portion of the island (pedestrian refuge area) to be concrete or asphalt?

Answer #7: Concrete

END OF ADDENDUM NO. 1



David W. Lipe, PE
Alley, Williams, Carmen & King, Inc.

