

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J. ERIC BOYETTE Secretary

MEMORANDUM TO: Pre-Bid Conference Attendees

SUBJECT: Minutes of Pre-Bid Conference

Contract No. DK00286 – WBS Element No. 45446.3.2 Drainage Installation in Advance of Construction of TIP Project U-5312 on US 421 at the Intersection of US421 and SR1322 Winkler Mill Road

The pre-bid conference for the above project was conducted on August 18, 2020 at 10:00 AM with all interested parties on the project site at the intersection of US 421 and Winkler Mill Road Extension. All contractors present were asked to signify their presence by signing the roster. Representing NCDOT was Kenny Heavner, Joe Laws, Ramie Shaw, Trent Beaver, Greg Johnston, and Joseph Woodie. A copy of the proposal and plan sheets were provided to a representative of each firm.

All attendees were instructed that they must sign in and sign out on the roster to be pre-qualified to bid. Failure to do so will result in not being pre-qualified to bid and any bids from those contractors will be rejected. Attendees were instructed to sign out using the company name as it will appear on the bid.

All attendees were advised that all questions relative to this project must be addressed during the course of the conference and no other questions will be addressed following the conclusion of the meeting. Advised all present that all agreements and changes made during the course of this showing become a part of the contract. All attendees were advised that minutes of the meeting would be provided for his/her records.

Mr. Heavner informed all attendees that the bid opening date for this project would be held on Thursday August 27, 2020. Bids shall be prepared and submitted electronically in accordance with Article 102-8(B) of the *2018 Standard Specifications*.

Contract Payment and Performance Bonds are required for this contract. The contractor will be required to provide evidence of Liability Insurance in the amount of \$5,000,000, and proof of Workmen's Compensation Insurance prior to beginning work on the project.

The date of availability is September 21, 2020 and the completion date is November 30, 2021. Liquidated Damages shall be \$200.00 per calendar day.

There is an Intermediate Contract Time, ICT #1, for Permanent Vegetation Establishment. The date of availability for ICT #1 is September 21, 2020 and the completion date is June 30, 2021. Liquidated Damages for ICT #1 are \$1,000.00 per day.

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Per ICT #2, the contractor shall not narrow or close a lane of traffic on US421 at any time throughout the life of the project. Liquidated Damages for ICT #2 are \$1,000.00 per hour.

Per ICT #3, the contractor shall not narrow or close a lane of traffic on SR1322 Winkler Mill Road during the time restrictions of Monday thru Friday between the hours of 6:00AM to 9:00AM and 4:00PM to 7:00PM. The contractor shall not narrow or close a lane of traffic during holidays or holiday weekends. Liquidated Damages for ICT #3 are \$1,000.00 per hour.

None of the items contained in the contract will be considered Major Contract Items. Specialty Items include Fencing and Erosion Control items.

This contract has a DBE goal of 2% participation by Disadvantaged Business Enterprises.

This contract includes federal provisions, therefore by signing and submitting a bid the bidder agrees to the terms as stated in the provision titled 'Certification of Federal-Aid Contracts'.

There is no subsurface information available for this project. Only minimal subsurface information is being provided in the plans. The contractor shall still be responsible for making their own investigation.

Erosion and Sediment Control Certifications will be required. Please carefully read the provisions for Environmental Stewardship and Environmental Notes to Contractor. Acknowledge that the Contractor shall perform all aspects of his or her work related to the project in a manner that is considerate of the environment and is representative of the Department's commitment to environmental stewardship.

The facility owned by the Town of Wilkesboro adjacent to the project limits may be utilized as a waste site. Erosion control devices shall be required and will be paid at the corresponding unit prices.

Mr. Heavner asked if there were any questions or comments with the General Provision, then proceeded into the Roadway Special Provisions in contract proposal.

Flowable Fill will be utilized to abandon the existing 60" CMP under US421. This work shall be coordinated with the Town of Wilkesboro because the existing pipe cannot be abandoned until the adjacent project being performed by the Town ties onto the 66" RCP stubbed to right of way that will be installed with this project. The Department will work with the contractor on contract time. All other work except flowable fill shall comply with ICT #1. Flowable Fill shall be paid by the Cubic Yard.

Temporary Shoring will be utilized where needed. The method of temporary shoring shall be the contractor's choice.

#57 Stone shall be utilized to abandon and fill the existing manhole at survey station -L- STA. 163+76 RT 240ft. This stone shall be placed after flowable fill. Once again, the Department will work with contractor on contract time. All other work except flowable fill and #57 Stone shall comply with ICT #1. #57 Stone shall be paid for by the ton.

Temporary Traffic Control shall be paid by Lump Sum and will include all traffic control items and incidentals such as barrels, cones, and flaggers. Temporary Traffic Control will not include Advance General Warning Signs which will be paid for by square feet.

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Standard Special Provisions were discussed with emphasis on Title VI and Nondiscrimination, Minority and Female Employment Requirements, Minimum Wages, and Required Contract Provisions Federal-Aid Construction Contract.

Erosion Control Provisions were discussed with emphasis on special provisions for Response for Erosion Control, Concrete Washout Structure, and Wattles with Polyacrylamide.

Mr. Heavner directed everyone's attention to the Itemized Proposal noting the inclusion of Construction Surveying, Lump Sum Grading, Work Zone Signing and Temporary Traffic Control, Erosion Control items, and Welded Steel Pipe items. Temporary Traffic Control shall include everything such as barrels, cones, flaggers, etc. except Advance Warning Signs that will be paid per square foot. The contract has items for both Welded Steel Pipe in Soil and Welded Steel Pipe Not in Soil.

The plans were reviewed and discussed.

It was mentioned that structure 1416A can be omitted if the contractor chooses to perform trenchless installation the entire length between structures 1416 and 1420. The purpose of structure 1416A is to shorten the length of trenchless installation.

It was noted that sewer and water utilities have already been relocated.

All attendees were reminded that everything agreed to during the course of the meeting would become a part of the contract. Everyone was instructed to sign-out before leaving the meeting. Everyone was advised that once the pre-bid conference is closed that no further questions would be answered.

No further questions were raised and the pre-bid conference was concluded. It was noted that the same number of participants had signed out as those who signed in.

Sincerely, Kenny Hearner Kenny H. Heavner, PE **Division Contract Engineer**

cc: M. A. Pettyjohn, PE J. Laws, PE