

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J. ERIC BOYETTE Secretary

July 07, 2022

Addendum No. 1

RE: Contract # C204708 WBS # 45533.3.18 FEDERAL-AID NO. 1432008 Union County (Y-5500JC) RAILWAY CROSSING CLOSURE AT SR-1432 (TORY PATH RD) AND SR-1300 EXT. (HELMS RD)

July 19, 2022 Letting

To Whom It May Concern:

Reference is made to the proposal form furnished to you on this project.

The following revisions have been made to the proposal.

| Page No. | Revision |
|-------------------|---|
| Proposal Cover | Note added that reads "Includes Addendum No. 1 Dated 07-07-2022". |
| Table of Contents | Project Special Provision TRAIN DATA added |
| G-1 | The Project Special Provision entitled INTERESTED PARTIES LIST has been revised. |
| G-48 | The Project Special Provision entitled TRAIN DATA added |

Please void the above listed Pages in your proposal and staple the revised Pages thereto.

The contract will be prepared accordingly.

Sincerely,

DocuSigned by: Ronald E. Davenport, Jr. F81B6038A47A442...

Ronald E. Davenport, Jr., PE State Contract Officer

RED/jjr Attachments

Mailing Address: NC DEPARTMENT OF TRANSPORTATION CONTRACT STANDARDS AND DEVELOPMENT 1591 MAIL SERVICE CENTER RALEIGH, NC 27699-1591 Telephone: (919) 707-6900 Fax: (919) 250-4127 Customer Service: 1-877-368-4968 *Location:* 1020 BIRCH RIDGE DR. RALEIGH, NC 27610

Website: www.ncdot.gov

- cc: Mr. Lamar Sylvester, PE Mr. Brett D. Canipe, PE Mr. Boyd Tharrington, PE Mr. Jon Weathersbee, PE Mr. Ken Kennedy, PE Project File (2)
- Mr. Forrest Dungan, PE Ms. Jaci Kincaid Mr. Kyle Kempf Ms. Lori Strickland Mr. Mike Gwyn Ms. Penny Higgins

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No.1 DATED 07-07-2022 DATE AND TIME OF BID OPENING: Jul 19, 2022 AT 02:00 PM

CONTRACT ID C204708

WBS 45533.3.18

| FEDERAL-AID NO. | 1432008 |
|-----------------|--|
| COUNTY | UNION |
| T.I.P NO. | Y-5500JC |
| MILES | 0.753 |
| ROUTE NO. | SR-1432 |
| LOCATION | RAILWAY CROSSING CLOSURE AT SR-1432 (TORY PATH RD) AND SR- 1300 EXT (HELMS RD). |

TYPE OF WORK GRADING, DRAINAGE, AND PAVING.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A RAIL PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

G-1

PROJECT SPECIAL PROVISIONS

GENERAL

INTERESTED PARTIES LIST:

(6-21-22)(Rev. 7-19-22)

102

SP1 G02

Revise the 2018 Standard Specifications as follows:

Page 1-12, Article 102-3 PROPOSALS AND PLAN HOLDER LISTS, lines 45-49, delete and replace with the following:

102-3 PROPOSALS AND INTERESTED PARTIES LIST

On Department projects advertised, the prospective bidder shall sign up on the *Interested Parties List* no later than one business day prior to the Letting day of that project, for which he intends to submit a bid. There is no cost for signing up on the *Interested Parties List* that can be found on the Department's website at connect.ncdot.gov/letting.

Page 1-12, Article 102-3 PROPOSALS AND PLAN HOLDER LISTS, lines 1-3, delete and replace the first sentence of the second paragraph with the following:

The proposal will state the location of the contemplated construction and show a schedule of contract items with the approximate quantity of each of these items for which bid prices are invited.

Page 1-14, Article 102-8 PREPARATION AND SUBMISSION OF BIDS, lines 30-31, delete and replace the first paragraph with the following:

Prior to submitting a bid on a project, the bidder shall sign up on the *Interested Parties List* in conformance with Article 102-3. The bidder shall submit a unit or lump sum price for every item in the proposal other than items that are authorized alternates to those items for which a bid price has been submitted.

CONTRACT TIME AND LIQUIDATED DAMAGES:

(8-15-00) (Rev. 12-18-07)

08

SP1 G07 A

The date of availability for this contract is **August 29, 2022, except construction operations at tie-ins is November 19, 2022**, except that work in jurisdictional waters and wetlands shall not begin until a meeting between the DOT, Regulatory Agencies, and the Contractor is held as stipulated in the permits contained elsewhere in this proposal. This delay in availability has been considered in determining the contract time for this project.

The completion date for this contract is April 29, 2024.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

During the Environmental Assessment required by Article 230-4 of the 2018 Standard Specifications, the Contractor shall define the point at which the discharge enters into the State's surface waters and the appropriate sampling locations. Sampling locations shall include points upstream and downstream from the point at which the discharge enters these waters. Upstream sampling location shall be located so that it is not influenced by backwater conditions and represents natural background conditions. Downstream sampling location shall be located at the point where complete mixing of the discharge and receiving water has occurred.

The discharge shall be closely monitored when water from the dewatering activities is introduced into jurisdictional wetlands. Any time visible sedimentation (deposition of sediment) on the wetland surface is observed, the dewatering activity will be suspended until turbidity levels in the stilling basin can be reduced to a level where sediment deposition does not occur. Staining of wetland surfaces from suspended clay particles, occurring after evaporation or infiltration, does not constitute sedimentation. No activities shall occur in wetlands that adversely affect the functioning of a wetland. Visible sedimentation will be considered an indication of possible adverse impacts on wetland use.

The Engineer will perform independent turbidity tests on a random basis. These results will be maintained in a log within the project records. Records will include, at a minimum, turbidity test results, time, date and name of sampler. Should the Department's test results exceed those of the Contractor's test results, an immediate test shall be performed jointly with the results superseding the previous test results of both the Department and the Contractor.

The Contractor shall use the NCDOT Turbidity Reduction Options for Borrow Pits Matrix, available at <u>https://connect.ncdot.gov/resources/roadside/FieldOperationsDocuments/</u><u>TurbidityReductionOptionSheet.pdf</u> to plan, design, construct, and maintain BMPs to address water quality standards. Tier I Methods include stilling basins which are standard compensatory BMPs. Other Tier I methods are noncompensatory and shall be used when needed to meet the stream turbidity standards. Tier II Methods are also noncompensatory and are options that may be needed for protection of rare or unique resources or where special environmental conditions exist at the site which have led to additional requirements being placed in the DWQ's 401 Certifications and approval letters, Isolated Wetland Permits, Riparian Buffer Authorization or a DOT Reclamation Plan's Environmental Assessment for the specific site. Should the Contractor exhaust all Tier I Methods may be required by regulators on a case by case basis per supplemental agreement.

The Contractor may use cation exchange capacity (CEC) values from proposed site borings to plan and develop the bid for the project. CEC values exceeding 15 milliequivalents per 100 grams of soil may indicate a high potential for turbidity and should be avoided when dewatering into surface water is proposed. No additional compensation for monitoring borrow pit discharge will be paid.

NOTE TO CONTRACTOR:

A "Temporary Right of Entry" agreement must be executed with CSX Transportation prior to performing any construction activities within CSX Transportation Right of Way. The agreement can be found on NCDOT's Central Letting website.

TRAIN DATA:

12 trains per day2 tracks40mphFreight only

TABLE OF CONTENTS

COVER SHEET PROPOSAL SHEET

PROJECT SPECIAL PROVISIONS

| INTERESTED PARTIES LIST: | |
|--|---------|
| CONTRACT TIME AND LIQUIDATED DAMAGES: | G-1 |
| INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAG | ES: G-2 |
| PERMANENT VEGETATION ESTABLISHMENT: | G-2 |
| DELAY IN RIGHT OF ENTRY: | G-3 |
| MAJOR CONTRACT ITEMS: | |
| SPECIALTY ITEMS: | |
| FUEL PRICE ADJUSTMENT: | G-4 |
| STEEL PRICE ADJUSTMENT: | - |
| SCHEDULE OF ESTIMATED COMPLETION PROGRESS: | |
| DISADVANTAGED BUSINESS ENTERPRISE: | |
| CERTIFICATION FOR FEDERAL-AID CONTRACTS: | G-29 |
| RESTRICTIONS ON ITS EQUIPMENT AND SERVICES: | G-30 |
| USE OF UNMANNED AIRCRAFT SYSTEM (UAS): | G-30 |
| EQUIPMENT IDLING GUIDELINES: | G-31 |
| U.S. DEPARTMENT OF TRANSPORTATION HOTLINE: | |
| CARGO PREFERENCE ACT: | |
| SUBMISSION OF RECORDS - FEDERAL-AID PROJECTS: | |
| SUBSURFACE INFORMATION: | |
| MAINTENANCE OF THE PROJECT: | |
| CSXT INSURANCE REQUIREMENTS: | |
| COOPERATION BETWEEN CONTRACTORS: | G-40 |
| ELECTRONIC BIDDING: | |
| AWARD LIMITS: | |
| TWELVE MONTH GUARANTEE: | |
| EROSION AND SEDIMENT CONTROL/STORMWATER CERTIFICATION: | G-42 |
| PROCEDURE FOR MONITORING BORROW PIT DISCHARGE: | G-47 |
| NOTE TO CONTRACTOR: | G-48 |
| TRAIN DATA: | G-48 |
| ROADWAY | R-1 |

STANDARD SPECIAL PROVISIONS

| AVAILABILITY FUNDS - TERMINATION OF CONTRACTS | SSP-1 |
|---|--------|
| NCDOT GENERAL SEED SPECIFICATION FOR SEED QUALITY | SSP-2 |
| ERRATA | SSP-5 |
| PLANT AND PEST QUARANTINES | SSP-7 |
| TITLE VI AND NONDISCRIMINATION | SSP-8 |
| MINORITY AND FEMALE EMPLOYMENT REQUIREMENTS | SSP-16 |
| REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONST. CONTRACTS | SSP-19 |
| ON-THE-JOB TRAINING | SSP-28 |