



BID ADDENDUM

February 25, 2016

FAILURE TO RETURN THIS ENTIRE BID ADDENDUM IN ACCORDANCE WITH INSTRUCTIONS SHALL SUBJECT YOUR BID TO REJECTION ON THE AFFECTED ITEM(S):

Contract ID: DF00098
TIP No.: -----
Federal Aid: -----
WBS: 41665.1B
County: Robeson
Description: Replace Bridge #446 over Gum Swamp Canal

Addendum No.: 1 Letting Date: March 16, 2016
Time: 10:00 AM

- INSTRUCTIONS:**
1. Please make the following changes and adhere to the following clarifications on the bid referenced above.
 2. Sign & Return all the pages of this Addendum with the Bid Proposal, due at the Date & Time as listed above.

Proposed Amendments / Changes / Clarifications:

1. **A Special Provision for Asbestos Assessment was inadvertently omitted. The attached provision for Asbestos Assessment should be inserted in the proposal, and shall become a part of this project.**
2. **A Line Item for Asbestos Assessment is needed. The attached Revised Contract Bid Form shall be used in lieu of the original.**

ASBESTOS ASSESSMENT FOR BRIDGE DEMOLITION AND RENOVATION ACTIVITIES

(12-30-15)

1.0 INSPECTION FOR ASBESTOS CONTAINING MATERIAL

Prior to conducting bridge demolition or renovation activities, the Contractor shall thoroughly inspect the bridge or affected components for the presence of asbestos containing material (ACM) using a firm prequalified by NCDOT to perform asbestos surveys. The inspection must be performed by a N.C. accredited asbestos inspector with experience inspecting bridges or other industrial structures. The N.C. accredited asbestos inspector must conduct a thorough inspection, identifying all asbestos-containing material as required by the Environmental Protection Agency National Emission Standards for Hazardous Air Pollutants (NESHAP) Code of Federal Regulations (CFR) 40 CFR, Part 61, Subpart M.

The Contractor shall submit an inspection report to the Engineer, which at a minimum must include information required in 40 CFR 763.85 (a)(4) vi)(A)-(E), as well as a project location map, photos of existing structure, the date of inspection and the name, N.C. accreditation number, and signature of the N.C. accredited asbestos inspector who performed the inspection and completed the report. The cover sheet of the report shall include project identification information. Place the following notes on the cover sheet of the report and check the appropriate box:

- ACM was found
- ACM was not found

2.0 REMOVAL AND DISPOSAL OF ASBESTOS CONTAINING MATERIAL

If ACM is found, notify the Engineer. Compensation for removal and disposal of ACM is considered extra work in accordance with Article 104-7 of the Standard Specifications.

An Asbestos Removal Permit must be obtained from the Health Hazards Control Unit (HHCU) of the N.C. Department of Health & Human Services, Division of Public Health, if more than 35 cubic feet, 160 square feet, or 260 linear feet of regulated ACM (RACM) is to be removed from a structure and this work must be completed by a contractor prequalified by NCDOT to perform asbestos abatement. RACM is defined in 40 CFR, Part 61, Subpart M. Note: 40 CFR 763.85 (a)(4) vi)(D) defines ACM as surfacing, TSI and Miscellaneous which does not meet the NESHAP RACM.

3.0 DEMOLITION NOTIFICATION

Even if no ACM is found (or if quantities are less than those required for a permit), a Demolition Notification (DHHS-3768) must be submitted to the HHCU. Notifications and Asbestos Permit applications require an original signature and must be submitted to the HHCU 10 working days prior to beginning demolition activities. The 10 working day period starts based on the post-marked date or date of hand delivery. Demolition that does not begin as originally notified requires submission of a separate revision form HHCU 3768-R to HHCU. Reference the North Carolina Administrative Code, Chapter 10A, Subchapter 41C, Article .0605 for directives on revision submissions.

Contact Information

Health Hazards Control Unit (HHCU)
N.C. Department of Health and Human Services
1912 Mail Service Center
Raleigh, NC 27699-1912
Telephone: (919) 707-5950
Fax: (919) 870-4808

4.0 SPECIAL CONSIDERATIONS

Buncombe, Forsyth, and Mecklenburg counties also have asbestos permitting and NESHAP requirements must be followed. For projects involving permitted RACM removals, both the applicable county and the state (HHCUC) must be notified.

For demolitions with no RACM, only the local environmental agencies must be notified. Contact information is as follows:

Buncombe County

WNC Regional Air Pollution Control Agency
49 Mt. Carmel Road
Asheville, NC 28806
(828) 250-6777

Forsyth County

Environmental Affairs Department
537 N. Spruce Street
Winston-Salem, NC 27101
(336) 703-2440

Mecklenburg County

Land Use and Environmental Services Agency
Mecklenburg Air Quality
700 N. Tryon Street
Charlotte, NC 28202
(704) 336-5430

5.0 ADDITIONAL INFORMATION

Additional information may be found on N.C. asbestos rules, regulations, procedures and N.C. accredited inspectors, as well as associated forms for demolition notifications and asbestos permit applications at the N.C. Asbestos Hazard Management Program website:

www.epi.state.nc.us/epi/asbestos/ahmp.html

6.0 BASIS OF PAYMENT

Payment for the work required in this provision will be at the lump sum contract unit price for “Asbestos Assessment”. Such payment will be full compensation for all asbestos inspections, reports, permitting and notifications.

North Carolina Department of Transportation REVISED CONTRACT BID FORM

BID OPENING: 10:00 A.M., March 16, 2016
WBS ELEMENT: 41665.1B
COUNTY: Robeson
ROUTE: NC 41 (Martin Luther King, Jr., Dr.)
DESCRIPTION: Replace Bridge # 446 over Gum Swamp Canal

| ITEM | SECT | TRANSPORT NO. | DESCRIPTION | QTY | | UNIT PRICE | AMOUNT BID |
|------|------|---------------|---|------|-----|------------|------------|
| 1 | 800 | 0000100000-N | Mobilization | 1 | LS | | |
| 2 | 801 | 0000400000-N | Construction Surveying | 1 | LS | | |
| 3 | 226 | 0036000000-E | Undercut Excavation | 70 | CY | | |
| 4 | 226 | 0043000000-N | Grading | 1 | LS | | |
| 5 | SP | 0992000000-E | Aluminum Box Culvert, 19'-10" x 7'-8" x 76', w/ Headwalls | 1 | EA | | |
| 6 | SP | 1077000000-E | # 57 Stone | 1270 | TON | | |
| 7 | 520 | 1121000000-E | Aggregate Base Course | 180 | TON | | |
| 8 | 545 | 1220000000-E | Incidental Stone Base | 20 | TON | | |
| 9 | 607 | 1297000000-E | Milling Asphalt Pavement, 1.5" | 450 | SY | | |
| 10 | 610 | 1489000000-E | ACBC, Type B-25.0B | 180 | TON | | |
| 11 | 610 | 1498000000-E | ACIC, Type I19.0B | 160 | TON | | |
| 12 | 610 | 1519000000-E | ACSC, TYPE S9.5B | 160 | TON | | |
| 13 | 610 | 1526000000-E | ACSC, TYPE S4.75A | 7 | TON | | |
| 14 | 620 | 1575000000-E | Asphalt Binder for Plant Mix | 30 | TON | | |
| 15 | 806 | 2000000000-N | Right of Way Markers | 12 | EA | | |
| 16 | 846 | 2549000000-E | 2'-6" Concrete Curb And Gutter | 370 | LF | | |
| 17 | 848 | 2591000000-E | 4" Concrete Sidewalk | 200 | SY | | |
| 18 | 848 | 2612000000-E | 6" Concrete Driveway | 40 | SY | | |
| 19 | 866 | 3503000000-E | Woven Wire Fence, 47" fabric | 320 | LF | | |
| 20 | 866 | 3509000000-E | 4" Timber Fence Posts, 7'-6" long | 5 | EA | | |

| ITEM | SECT | TRANSPORT NO. | DESCRIPTION | QTY | | UNIT PRICE | AMOUNT BID |
|------|------|---------------|---|------|-----|------------|------------|
| 21 | 866 | 3515000000-E | 5" Timber Fence Posts, 7'-6' long | 32 | EA | | |
| 22 | 869 | 3575000000-E | Pedestrian Handrail | 125 | LF | | |
| 23 | 876 | 3628000000-E | Rip Rap Class I | 50 | TON | | |
| 24 | 876 | 3656000000-E | Geotextile for Drainage | 100 | SY | | |
| 25 | SP | 3691000000-N | Generic Erosion Control Item - Bypass Pumping | 1 | LS | | |
| 26 | 1110 | 4400000000-E | Work Zone Signs (stat) | 717 | SF | | |
| 27 | 1110 | 4405000000-E | Work Zone Signs (portable) | 48 | SF | | |
| 28 | 1110 | 4410000000-E | Work Zone Signs (Barr) | 141 | SF | | |
| 29 | 1130 | 4430000000-N | Drums | 25 | EA | | |
| 30 | 1135 | 4435000000-N | Cones | 25 | EA | | |
| 31 | 1145 | 4445000000-E | Barricades (type III) | 208 | LF | | |
| 32 | 1150 | 4450000000-N | Flagger | 160 | HR | | |
| 33 | 1205 | 4685000000-E | Thermoplastic Pavement Marking Line (4", 90 MILS) | 488 | LF | | |
| 34 | 1205 | 4721000000-E | Thermoplastic Pavement Marking Character (120 MILS) | 4 | EA | | |
| 35 | 1205 | 4725000000-E | Thermoplastic Pavement Marking Character (90 MILS) | 1 | EA | | |
| 36 | 1251 | 4900000000-N | Permanent Raised Pavement Markers | 13 | EA | | |
| 37 | 1605 | 6000000000-E | Temporary Silt Fence | 390 | LF | | |
| 38 | 1610 | 6012000000-E | Sediment Control Stone | 40 | TON | | |
| 39 | 1615 | 6015000000-E | Temporary Mulching | 0.50 | AC | | |
| 40 | 1620 | 6018000000-E | Seed for Temporary Seeding | 100 | LB | | |
| 41 | 1620 | 6021000000-E | Fertilizer for Temporary Seeding | 0.50 | TON | | |
| 42 | SP | 6037000000-E | Coir Fiber Matt | 100 | SY | | |
| 43 | 1639 | 6070000000-N | Special Stilling Basins | 2 | EA | | |
| 44 | SP | 60710120000-E | Coir Fiber Wattle | 50 | LF | | |
| 45 | SP | 6071014000-E | Coir Fiber Wattle Barrier | 100 | LF | | |
| 46 | 1660 | 6084000000-E | Seeding and Mulching | 0.50 | AC | | |

| ITEM | SECT | TRANSPORT NO. | DESCRIPTION | QTY | | UNIT PRICE | AMOUNT BID |
|------|------|---------------|---|------|-----|------------|------------|
| 47 | 1660 | 6087000000-E | Mowing | 0.50 | AC | | |
| 48 | 1661 | 6090000000-E | Seed for Repair Seeding | 50 | LB | | |
| 49 | 1661 | 6093000000-E | Fertilizer for Repair Seeding | 0.25 | TON | | |
| 50 | 1662 | 6096000000-E | Seed for Supplemental Seeding | 50 | LB | | |
| 51 | 1665 | 6108000000-E | Fertilizer Topdressing | 0.25 | TON | | |
| 52 | SP | 6111000000-E | Impervious Dike | 60 | LF | | |
| 53 | 1667 | 6114500000-N | Specialized Hand Mowing | 10 | MHR | | |
| 54 | SP | 6117000000-N | Response for Erosion Control | 13 | EA | | |
| 55 | 402 | 8035000000-N | Removal of Existing Structure -L- STA 13+27.08 | 1 | LS | | |
| 56 | 412 | 8126000000-N | Culvert Excavation – L- STA 13+27.08 | 1 | LS | | |
| 57 | 420 | 8182000000-E | Class A Concrete (Headwall) | 45 | CY | | |
| 58 | 425 | 8245000000-E | Reinforcing Steel (Headwall) | 1600 | LB | | |
| 59 | SP | 8860000000-N | Generic Structure Item - Timber End Bents for Pedestrian Bridge | 1 | LS | | |
| 60 | SP | 8860000000-N | Generic Structure Item - Temporary Pedestrian Bridge | 1 | LS | | |
| 61 | SP | 8860000000-N | Generic Structure Item – Asbestos Assessment | 1 | LS | | |

TOTAL BID FOR PROJECT: _____

CONTRACTOR _____

ADDRESS _____

Federal Identification Number _____ Contractors License Number _____

Authorized Agent _____ Title _____

Signature _____ Date _____

Witness _____ Title _____

Signature _____ Date _____

Point of Contact for Post Bid Inquiries (e.g., Letters of Intent, Insurance, Bonds, Contract Execution, etc.):

Name _____

Email _____

Phone _____

THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the current edition of the **Standard Specifications for Roads and Structures**.

Division Proposals Engineer

Date