



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

June 5, 2009

Addendum No. 1

RE: Contract ID: C201965

F.A. # STM-0224 (13)

WBS# 34501.3.ST1

Lenoir County (R-2719A)

Crescent Road From US-70 To US-258 In Kinston

May 19, 2009 Letting

To Whom It May Concern:

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

The following revisions have been made to the Roadway plans:

Sheet No.3 (1 of 2) has been revised to reflect the below noted item deletions and quantity changes. Please void Sheet 3 (1 of 2) in your plans and staple the revised Sheet No.3 (1 of 2) thereto.

Sheet No. 3-Q has been revised to correct the Summary of Earthwork. Please void Sheet No. 3-Q in your plans and staple the revised Sheet No.3-Q thereto.

The following revisions have been made to the Roadway Sub-Surface plans:

The Earthwork Balance Sheet 1 of 2 and Sheet 2 of 2 have been revised to correct the earthwork stations and quantities. Please void the Earthwork Balance Sheet 1 of 2 and 2 of 2 in your plans and staple the revised sheets thereto.

The following revisions have been made to the Roadway Cross-Section plans:

The Cross Section summaries have been revised to reflect the correct stationing. Please void Sheet Nos. X-1A thru X-1H in your plans and staple the revised Sheet Nos. X-1A thru X-1D thereto.

MAILING ADDRESS:

NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4128

FAX: 919-250-4119

WEBSITE: WWW.NCDOT.ORG

LOCATION:

CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

The following revisions have been made to the Structure plans:

The Part 1 of 2 Index Sheet and Part 2 of 2 Index Sheet have been revised to delete Structure's No. 22 and 23 "Noise Walls". Please void Part 1 of 2 Index Sheet and Part 2 of 2 Index Sheet and staple the revised sheets thereto.

On Sheet Nos. S-219 and S-243 the quantity of Structural Steel in the Total Bill of Materials has been revised. Please void Sheet Nos. S-219 and S-243 in your plans and staple the revised Sheet Nos. S-219 and S-243 thereto.

The following revisions have been made to the proposal:

On Page No. 42 a sentence has been added to the project special provision entitled "Central Coastal Plain Capacity Use Area (CCPCUA) Rules". Please void Page No. 42 in your proposal and staple the revised Page No. 42 thereto.

On Page No. 83 a new paragraph has been added to the project special provision entitled "Utility Construction". Please void Page No. 83 in your proposal and staple the revised Page No. 83 thereto.

On Page No. 158 the Structures Table of Contents has been revised. Please void Page No. 158 in your proposal and staple the revised Page No. 158 thereto.

On Page Nos. 166 thru 168 the project special provision entitled "Sound Barrier Wall" has been deleted. Please void Page Nos. 166 thru 168 in your proposal and staple the revised Page Nos. 166 thru 168 thereto.

On Page Nos. 1, 2 and 18 of the existing item sheets, by copy of this addendum the following pay items are hereby deleted:

- 6-0029000000-N-SP Reinforced Bridge Approach Fill, Station (113+13.81-L-LT)
- 7-0029000000-N-SP Reinforced Bridge Approach Fill, Station (113+62.33-L-RT)
- 14-0029000000-N-SP Reinforced Bridge Approach Fill, Station (85+87.56-L-LT)
- 15-0029000000-N-SP Reinforced Bridge Approach Fill, Station (86+08.82-L-RT)
- 286-8847000000-E-SP Sound Barrier Wall (114+40.00-L-)
- 287-8847000000-E-SP Sound Barrier Wall (139+30.00-L-)

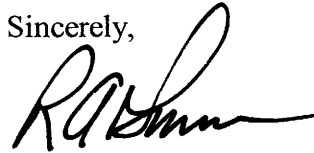
Also, on Page Nos. 1, 2 and 20 of the existing item sheets by copy of this addendum the following pay item quantities are hereby revised:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
5-0022000000-E-225	Unclassified Excavation	112,100 CY	105,200 CY
18-0036000000-E-225	Undercut Excavation	34,050 CY	34,100 CY
20-0106000000-E-230	Borrow Excavation	3,247,300 CY	3,188,150 CY
315-8280000000-E-440	Approx.....LBS Structural Steel	4,319,441 LS	4,640,041 LS

The Contractor's bid must be based on these revised pay item quantities. The contract will be prepared accordingly.

The Expedite File has been updated to reflect these revisions. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

Sincerely,



R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

cc: Mr. J. G. Nance, PE
Mr. Ron Hancock, PE
Mr. C. E. Lassiter, PE
Ms. D. M. Barbour, PE
Mr. Art McMillan, PE
Mr. J. V. Barbour, PE
Mr. E. T. Cozart, PE
Mr. Mark Staley (2)
Ms. Penny Higgins
Project File (2)

Mr. Robert Memory
Mr. R. E. Davenport, Jr., PE
Mr. Jay Bennett, PE
Mr. G. R. Perfetti, PE
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Lori Strickland
Ms. Norma Smith
Ms. Jaci Kincaid

When undercut excavation is performed at the direction of the Engineer and the material excavated is found to be suitable for use as shoulder and fill slope material, and there is no area on the project currently prepared to receive the material generated by the undercut operation, the Contractor may construct a stockpile for use as borrow at a later date. Payment for the material used from the stockpile will be made at the contract unit price for *Borrow Excavation* or *Shoulder Borrow*.

When shoulder material is obtained from borrow sources or from stockpiled material, payment for the work of shoulder construction will be made at the contract unit price per cubic yard for *Borrow Excavation* or *Shoulder Borrow* in accordance with the applicable provisions of Section 230 or Section 560 of the *2006 Standard Specifications*.

CENTRAL COASTAL PLAIN CAPACITY USE AREA (CCPCUA) RULES:

(11-17-04) (Rev.2-15-06)

SPI

The Water Use Act of 1967 (*General Statute* 143-215.11-.22) allows for designation of capacity use areas for regulation of water use. Over pumping of important aquifers in the coastal plain has led to the creation of the Central Coastal Plain Capacity Use Area (CCPCUA) and associated rules. The CCPCUA rules became effective on August 1, 2002 and affect a 15 county region (Beaufort, Carteret, Craven, Duplin, Edgecombe, Greene, Jones, Lenoir, Martin, Onslow, Pamlico, Pitt, Washington, Wayne, and Wilson). The CCPCUA rules require registration and reporting of water use for those persons using more than 10,000 gallons of ground water and/or surface water per day. A permit is required for persons who withdraw more than 100,000 gallons per day of ground water.

NCDOT will apply for CCPCUA permits for all proposed TIP projects requiring sizeable earthwork quantities in the affected fifteen county area.

Each contractor that utilizes a pump to dewater a borrow pit or utilizes a pump to withdraw surface water in the counties mentioned above will be required to record the volume of water pumped from each site on a daily basis. These daily recorded quantities should then be submitted for each pit on a monthly basis to the Resident Engineer. Withdrawal rates based on pump curve data can be used in lieu of metering devices. Included with that monthly submittal should be a record of the static and pumped water surface elevations. These two readings should be taken once each month at least 12 hours apart. The appropriate forms for recording this information are available at the following webpage:

http://www.ncdot.org/doh/operations/dp_chief_eng/roadside/fieldops/downloads/

The pumped water volumes and surface water elevations shall be recorded on the electronic form and submitted to the Resident Engineer along with a hard copy signed by the contractor. Once the Resident Engineer ensures the information is complete and accurate, it will be forwarded to the Roadside Environmental Field Operations Engineer on a quarterly basis. The Roadside Environmental Field Operations Engineer will compile this data for all pits located in the affected counties within his/her area and forward a complete package to the Roadside Environmental Unit for final review and transmittal to the Division of Water Resources.

Revised 6-5-09

83

Project: TIP R-2719A
County: Lenoir

COMPENSATION:

No direct payment will be made for utility construction work required by the preceding provisions, which are general requirements applying to utility construction, and all of the requirements stated will be considered incidental work, paid for at the contract unit prices of the various utility items included in the contract.

NOTES TO CONTRACTOR

The entire quantity of pipe that may require replacement is included in the total quantity estimate.

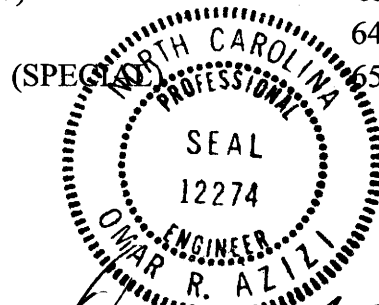
The notes on Sheet UC-3 under NOTE DEFINITION shall be amended as follows:

1. Note Definitions corresponding to Note Symbols **C**, **F**, and **G** shall have the phrase "RELOCATE UTILITY PIPE" replaced by the phrase "REPLACE UTILITY PIPE".
2. Note Definitions corresponding to Note Symbols **C**, **F**, and **G** shall have the following text added at the end of the note: "THIS WORK TO BE PAID FOR UNDER THE PAY ITEM "WATER LINE" UNDER THE APPROPRIATE PIPE SIZE, IN INCHES. ALL NEW WATER LINE SHALL BE OF THE SAME PIPE TYPE AS THE EXISTING PIPE TO BE REPLACED, EXCEPT WHERE LOCATIONS ARE SUBJECT TO THE "STORM PIPE CROSSING" AND "DITCH CROSSING" DETAILS FOUND ON SHEET UC-21.

**Project Special Provisions
Structures and Culverts**

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Omar R. Azizi
4-7-09

Provide preformed bearing pads under the masonry plates in accordance with Article 1079-1 of the Standard Specifications.

Do not install any bearing before the Engineer approves it.

6.0 BASIS OF PAYMENT

Payment will be at the lump sum contract price bid for "Pot Bearings" which price will be full compensation for furnishing all labor, materials, tools, equipment and incidentals required to complete the work in accordance with the Standard Specifications, this Special Provision, the manufacturer's requirements and as directed by the Engineer.

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THERMAL SPRAYED COATINGS (METALLIZATION)

(6-07-05)

1.0 DESCRIPTION

Apply a thermal sprayed coating (TSC) and sealer to metal surfaces as specified herein when called for on the plans or by other Special Provisions, or when otherwise approved by the Engineer in accordance with the SSPC-CS 23.00/AWS C2.23/NACE No. 12 Specification. Only Arc Sprayed application methods are used to apply TSC coatings, the Engineer must approve other methods of application.