



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

January 31, 2012

Addendum No. 1

RE: Contract ID C200800

WBS # 34418.3.5, 34429.3.7

F. A. # STPNHF-0220(25)

Guilford, Rockingham Counties (R-2309AB, R-2413C)

US-220 From SR-2182 (Horsepen Creek Road) To Existing NC-68
And US-220 Intersection

February 21, 2012 Letting

To Whom It May Concern:

Reference is made to the Roadway plans furnished to you on this project.

The following revisions have been made to the Roadway Plans:

The following sheets in the Transportation Management Plans have been revised: TMP-1C, TMP-3, TMP-4, TMP-43, TMP-79, TMP-113 and TMP-152.

- TMP-1C a local note was added
- TMP-3 changed the word "Traffic" to "Transportation" in the first note
- TMP-4 a reference was made to "(See Local Note 1)"
- TMP-43 a note was added
- TMP-79 changed the word "Traffic" to "Transportation" in the first note
- TMP-113 changed the word "Traffic" to "Transportation" in the first note
- TMP-152 a note was added

Please void Sheet Nos. TMP-1C, TMP-3, TMP-4, TMP-43, TMP-79, TMP-113 and TMP-152 in your plans and staple the revised Sheet Nos. TMP-1C, TMP-3, TMP-4, TMP-43, TMP-79, TMP-113 and TMP-152 thereto.

For Project R-2309AB, Sheet No. EC-1 has been revised to add a note. Please void Sheet No. EC-1 in your plans and staple the revised Sheet No. EC-1 thereto.

For Project R-2413C, Sheet No. EC-1 has been revised to add a note. Please void Sheet No. EC-1 in your plans and staple the revised Sheet No. EC-1 thereto.

MAILING ADDRESS:

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

TELEPHONE: 919-707-6900

FAX: 919-250-4119

WEBSITE: WWW.NCDOT.ORG

LOCATION:

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

Sheet Nos. UO-8 and UO-9 have been revised to clarify the shaded areas of caution around the underground gas pipeline. Please void Sheet Nos. UO-8 and UO-9 in your plans and staple the revised Sheet Nos. UO-8 and UO-9 thereto.

Reference is made to the Structure plans furnished to you on this project.

The following revisions have been made to the Structure Plans:

For Project R-2309AB:

- Sheet Nos. SW-1 and SW-4 have been revised to update the pile excavation table with the final shaft depths. Please void Sheet Nos. SW-1 and SW-4 in your plans and staple the revised Sheet Nos. SW-1 and SW-4 thereto.
- On Sheet Nos. SW-5 and SW-6 the engineers PE seal was added (no other changes). Please void Sheet Nos. SW-5 and SW-6 in your plans and staple the revised Sheet Nos. SW-5 and SW-6 thereto.
- Sheet Nos. SW-7 and SW-9 have been revised to update the pile excavation table with the final shaft depths. Please void Sheet Nos. SW-7 and SW-9 in your plans and staple the revised Sheet Nos. SW-7 and SW-9 thereto.
- On Sheet Nos. SW-10 and SW-11 the engineers PE seal was added (no other changes). Please void Sheet Nos. SW-10 and SW-11 in your plans and staple the revised Sheet Nos. SW-10 and SW-11 thereto.

For Project R-2413C:

- On Sheet No. S-73 the linear foot quantities for “1372 mm Prestressed Concrete Girders” and “HP 310 X 79 Steel Piles” has been revised. Please void Sheet No. S-73 in your plans and staple the revised Sheet No. S-73 thereto.
- On Sheet No. W-2 the notes were revised to allow a precast panel wall face to be used in lieu of the segmental block as detailed. Please void Sheet No. W-2 in your plans and staple the revised Sheet No. W-2 thereto.
- Sheet Nos. SW-1 and SW-4 have been revised to update the pile excavation table with the final shaft depths. Please void Sheet Nos. SW-1 and SW-4 in your plans and staple the revised Sheet Nos. SW-1 and SW-4 thereto.

Reference is made to the Structure Sub-Surface plans.

The following revision has been made to the Structure Sub-Surface plans:

For Project R-2309AB, the plans for the noise walls at Station 230+90.00 and Station 251+69.39 were inadvertently omitted (4 sheets each location). Please staple the plans for these two walls to the back of your Structure Subsurface plans.

The following revisions have been made to the Proposal:

The Federal Aid number on the proposal cover sheet has been revised. Please void your proposal cover sheet and staple the revised proposal cover sheet thereto.

Contract C200800

Guilford and Rockingham Counties
R-2309AB, R-2413C

On Page No. 7, the base index price for diesel fuel has been updated within the project special provision entitled "Fuel Price Adjustment". Please void Page No. 7 in your proposal and staple the revised Page No. 7 thereto.

On Page No. 110 the base price index for asphalt binder has been revised within the project special provision entitled "Price Adjustment-Asphalt Binder For Plant Mix". Please void Page No. 110 in your proposal and staple the revised Page No. 110 thereto.

On Page No. 198 paragraphs 2, 3 and 4 in section E) Williams Transcontinental Pipeline have been revised within the project special provisions entitled "Utilities By Others". Please void Page No. 198 in your proposal and staple the revised Page No. 198 thereto.

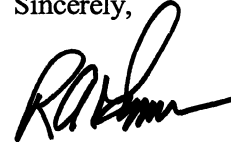
On Page No. 29 of the item sheets the following pay item quantities have been revised:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
469-8265000000-E-430	54" Prestressed Concrete Girders	4,252.52 LF	4,926.21 LF
471-8364000000-E-SP	HP 12X53 Steel Piles	7,393 LF	7,941 LF

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

The Expedite File has been updated to reflect this revision. 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
Attachment

cc: Mr. Jon Nance, PE
Mr. Ron Hancock, PE
Mr. J. M. Mills, PE
Ms. D. M. Barbour, PE
Mr. J. V. Barbour, PE
Ms. Marsha Sample
Ms. Lori Strickland
Project File (2)

Mr. R.E. Davenport, PE
Ms. Natalie Roskam, PE
Mr. Dwayne Sykes, PE
Mr. G.R. Perfetti, PE
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Penny Higgins
Ms. Jaci Kincaid

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

PROPOSAL

Revised 1-31-12

DATE AND TIME OF BID OPENING: **FEBRUARY 21, 2012 AT 2:00 PM**

CONTRACT ID C200800
WBS 34418.3.5, 34429.3.7

FEDERAL-AID NO. STPNHF-0220(25), STATE FUNDED
COUNTY GUILFORD, ROCKINGHAM
T.I.P. NO. R-2309AB, R-2413C
MILES 13.231
ROUTE NO. US 220
LOCATION US-220 FROM SR-2182 (HORSEPEN CREEK RD) TO EXISTING NC-68 &
US-220 INTERSECTION.

TYPE OF WORK ~~WIDENING, GRADING, DRAINAGE, PAVING, SIGNALS, & STRUCTURES.~~

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. NOT WITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING, REGARDLESS OF FUNDING SOURCES.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

SPECIALTY ITEMS:

(7-1-95)

SPI G37

Items listed below will be the specialty items for this contract (See Article 108-6 of the 2006 *Standard Specifications*).

Line #	Description
141 thru 158	Guardrail
159 thru 166	Fencing
174 thru 197	Signing
215 thru 219 & 369 thru 375 or 215 thru 219 & 405 thru 412	Long-Life Pavement Markings
220	Removable Tape
227 thru 228	Permanent Pavement Markers
234 thru 246	Utility Construction
247 thru 282	Erosion Control
283	Reforestation
284 thru 349	Signals/ITS System
443 thru 449, 489	Drilled Piers

FUEL PRICE ADJUSTMENT:

(11-15-05) (Rev 8-16-11)

SPI G43

Revise the 2006 *Standard Specifications* as follows:

Page 1-93 Subarticle 109-8, add the following:

The base index price for DIESEL #2 FUEL is \$ **3.0536** per gallon.

Where any of the following are included as pay items in the contract, they will be eligible for fuel price adjustment.

ASPHALT PLANT MIXTURES:

(7-1-95)

SP6 R20

Place asphalt concrete base course material in trench sections with asphalt pavement spreaders made for the purpose or with other equipment approved by the Engineer.

PRICE ADJUSTMENT - ASPHALT BINDER FOR PLANT MIX:

(11-21-00)

SP6 R25

Price adjustments for asphalt binder for plant mix will be made in accordance with Section 620 of the *2006 Standard Specifications*.

The base price index for asphalt binder for plant mix is \$ **595.67** per ton.

This base price index represents an average of F.O.B. selling prices of asphalt binder at supplier's terminals on **January 1, 2012**.

FINAL SURFACE TESTING - ASPHALT PAVEMENTS (Rideability):

(5-18-04) (Rev. 7-15-08)

SP6 R45

On portions of this project where the typical section requires two or more layers of new pavement, perform acceptance testing of the longitudinal profile of the finished pavement surface in accordance with these provisions using a North Carolina Hearne Straightedge (Model No. 1). Furnish and operate the straightedge to determine and record the longitudinal profile of the pavement on a continuous graph. Final surface testing is an integral part of the paving operation and is subject to observation and inspection by the Engineer as deemed necessary.

Push the straightedge manually over the pavement at a speed not exceeding 2 miles per hour. For all lanes, take profiles in the right wheel path approximately 3 feet from the right edge of pavement in the same direction as the paving operation, unless otherwise approved due to traffic control or safety considerations. As an exception, lanes adjacent to curb and gutter, expressway gutter, or shoulder berm gutter may be tested in the left wheel path. Make one pass of the straightedge in each full width travel lane. The full lane width should be comparable in ride quality to the area evaluated with the Hearne Straightedge. If deviations exist at other locations across the lane width, utilize a 10 foot non-mobile straightedge or the Hearne Straightedge to evaluate which areas may require corrective action. Take profiles as soon as practical after the pavement has been rolled and compacted, but no later than 24 hours following placement of the pavement, unless otherwise authorized by the Engineer. Take profiles over the entire length of final surface travel lane pavement exclusive of -Y- line travel lanes less than or equal to 1000 feet in length, ramps less than or equal to 1000 feet in length, turn lanes less than or equal to 1000 feet in length, structures, approach slabs, paved shoulders, loops, and tapers or other irregular shaped areas of pavement, unless otherwise approved by the Engineer. Test in accordance with this provision all mainline travel lanes, full width acceleration or deceleration lanes, -Y- line travel lanes greater than 1000 feet in length, ramps, full width turn lanes greater than 1000 feet in length, and collector lanes.

- 2) In stage I work, Williams Transcontinental Pipeline will complete its improvements to its facilities as shown on the Utilities by others Plans within the project limit by to November 1, 2012.
- 3) In stage II work, Contractor shall provide Williams Transcontinental Pipeline six(6) month notice as to when existing US 220 will have traffic shifted to proposed highway 220 and Y26 work has been completed to accept traffic. Contractor shall allow Williams Transcontinental Pipeline four(4) months to complete its improvements to its facilities. The Contractor and Williams Transcontinental Pipeline shall coordinate this work.
- 4) **Contractor shall allow Williams Transcontinental Pipeline access to the project to install improvements to their facilities within the project limits. Contractor shall not place fill over these facilities until Williams Transcontinental Pipeline has completed its work.**
- 5) Contact person for Williams Transcontinental Pipeline for daily work over its facilities is Mr. Walter Romine, 4300 NC 65 Reidsville, NC telephone number 336-651-2251.
- 6) Contact person for Williams Transcontinental Pipeline is Mr. Stanley Tolman 434-964-2123.
- 7) Additional Williams Transcontinental Pipeline requirements are in the "Williams Gas Pipeline Requirements for Landowner & Third Party Construction" which is made part of the proposal and follows these project special provisions.

F) CenturyLink Communications - Telephone

- 1) CenturyLink Communications will abandon its existing facilities and relocate them to the locations within the project limits as shown on the Utility by Other Plans by date of availability.
- 2) CenturyLink Communications will adjust its underground facilities as necessary and adjust pedestals as required within the project limits.
- 3) Contact person for CenturyLink is Mr. Lee Price at 336-623-6533.

G) Level3 Communication

- 1) Level3 Communications will encase its facilities within the project limits as shown on the Utilities by Others Plans by date of availability.
- 2) Contact person for Level3 Communications is Mr. Anthony D'Aruzzo at 919-931-5174.