



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES. PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 21, 2011

Addendum No. 1

RE: Contract ID: C202808
WBS# 45458.3.1
F. A. # NHS-0158(54)
Currituck County (R-5517)
US-158 From US-168 To The Wright Memorial Bridge

January 17, 2012 Letting (Advertisement extended from the December 20, 2011 Letting)

To Whom It May Concern:

This project was originally scheduled for a November 15, 2011 bid opening. The advertisement was extended to the December 20, 2011 letting. It has been decided that a further extension of the advertisement is necessary. Bids will be opened on **Tuesday, January 17, 2012 at 2:00 PM.**

Reference is made to the proposal and sketch maps recently furnished to you on this project.

The following revision has been made to the sketch maps:

On Sheet No. 1 the letting date has been revised. Please void Sheet No. 1 in your plans and staple the revised Sheet No. 1 thereto.

On Sheet Nos. 3, 4 and 5 the cross slope was changed in the typical section. Please void Sheet Nos. 3, 4 and 5 in your plans and staple the revised Sheet Nos. 3, 4 and 5 thereto.

On Sheet No. 6 the "Summary of Quantities" has been revised to reflect the below noted quantity changes and additions. Please void Sheet No. 6 in the sketch maps and staple the revised Sheet No. 6 thereto.

The following revisions have been made to the proposal:

The bid opening date on the proposal cover sheet has been revised from November 15, 2011 to January 17, 2012. Please void the proposal cover sheet and staple the revised proposal cover sheet thereto.

On Page No. 1 the availability date and completion date was revised within the project special provision entitled "Contract Time and Liquidated Damages". Please void Page No. 1 in your proposal and staple the revised Page No. 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

On Page No. 4, the base index price for diesel fuel has been updated within the project special provision entitled "Fuel Price Adjustment". Please void Page No. 4 in your proposal and staple the revised Page No. 4 thereto.

On Page No. 5 the progress percentages have been revised within the project special provision entitled "Schedule of Estimated Completion Progress". Please void Page No. 5 in your proposal and staple the revised Page No. 5 thereto.

On Page No. 61 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. 61 in your proposal and staple the revised Page No. 61 thereto.

On Page Numbers 1, 2 and 3 of the item sheets, by copy of this addendum the following pay item quantities have been revised, deleted or new pay items added.

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
3-0156000000-E-250	Removal Of Existing Asphalt Pavement	120 SY	DELETED
4-0318000000-E-SP	Foundation Conditioning Material, Minor Strs.	22 TON	26 TON
5-0320000000E-SP	Foundation Conditioning Fabric	50 SY	66 SY
6-0378000000-E-SP	24" RC Pipe Culverts, Class III	60 LF	76 LF
10-1297000000-E-607	Milling Asphalt Pavement, 1 1/2" Depth	949,252 SY	DELETED
10-1308000000-E-607	Milling Asphalt Pavement, 1 1/2" to 0" Depth	NEW ITEM	747,888 SY
14-1523000000-E-610	Asphalt Concrete Surface Course, Type S9.5C	87,369 TON	86,781 TON
15-1575000000-E-SP	Asphalt Binder For Plant Mix	5,160 TON	5,126 TON
25-4810000000-E-1205	Paint Pavement Marking Lines (4")	2,097,404 LF	1,721,602 LF
28-4847220000-N-1205	Polyurea Pavement Marking Symbol (Highly Reflective Elements)	877 EA	DELETED
28-4725000000-N-1205	Thermoplastic Pavement Marking Symbol (90 MILS)	NEW ITEM	877 EA
40-0372000000-E-SP	18" RC Pipe Culverts, Class III	NEW ITEM	32 LF
41-2286000000-N-840	Masonry Drainage Structures	NEW ITEM	2 EA
42-2374000000-N-840	Frame with Grate and Hood, Std. 840.03, Type E	NEW ITEM	2 EA
43-2549000000-E-846	2'-6" Concrete Curb and Gutter	NEW ITEM	40 LF

The Contractor's bid must be based on these revised pay item quantities and must include the new pay items. The contract will be prepared accordingly.

Please delete any EBS file you previously downloaded for the November 15, 2011 letting or the December 20, 2011 letting and download the new EBS file listed for the January 17, 2012 letting. Then you will need to download and apply the EBS addendum file listed for the January 17, 2012 letting. Bid Express will not accept your bid unless the new EBS file with the addendum file applied is used.

Sincerely,



R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

cc: Mr. J.G Nance, PE
Mr. Ron Hancock, PE
Mr. J. Jennings., PE
Ms. D. M. Barbour, PE
Mr. J.V. Barbour, PE
Ms. Penny Higgins
Project File (2)

Mr. R. E. Davenport, Jr., PE
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Marsha Sample
Ms. Natalie Roskam, PE
Ms. Lori Strickland
Ms. Jaci Kincaid

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

Revised 12-21-11

PROPOSAL

DATE AND TIME OF BID OPENING: **JANUARY 17, 2012 AT 2:00 PM**

CONTRACT ID C202808

WBS 45458.3.1

FEDERAL-AID NO. NHS-0158(54)

COUNTY CURRITUCK

T.A.P. NO. R-5517

MILES 24.250

ROUTE NO. US 158

LOCATION US-158 FROM US-168 TO THE WRIGHT MEMORIAL BRIDGE.

TYPE OF WORK MILLING, RESURFACING, SHOULDER RECONST, AND RUMBLE STRIPS.

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 PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

PROJECT SPECIAL PROVISIONS**GENERAL****CONTRACT TIME AND LIQUIDATED DAMAGES:**

(7-1-95)(Rev. 12-18-07)

RG 10

The date of availability for this contract is **February 27, 2012**.

The completion date for this contract is **November 16, 2012**.

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.

The liquidated damages for this contract are **One Thousand Five Hundred Dollars (\$1,500.00)** per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES

(2-20-07)

RG 14 A

The Contractor shall complete the required work of installing, maintaining, and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on **ANY MAP** during the following time restrictions:

DAY AND TIME RESTRICTIONS

**Monday thru Wednesday – Thirty (30) minutes before Sunset
To Thirty (30) minutes after Sunrise the following day
AND**

Thursday from Thirty (30) minutes before Sunset to Monday (30) minutes after Sunrise

In addition, the Contractor shall not close or narrow a lane of traffic on **ANY MAP**, detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
2. For **New Year's Day**, between the hours of **Thirty (30) minutes before Sunset** December 31st and **Thirty (30) minutes after Sunrise** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **Thirty (30) minutes after Sunrise** the following Tuesday.

SPECIALTY ITEMS:

(7-1-95)

RG 37

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

Line #	Description
23 thru 24 & 27 thru 28	Long-Life Pavement Markings
30	Permanent Pavement Markers
31 thru 35	Erosion Control
36 thru 39	Signal / ITS System

FUEL PRICE ADJUSTMENT:

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

RG43

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 \$ 3.1173 per gallon.

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

The pay items and the fuel factor used in calculating adjustments to be made will be as follows:

Description	Units	Fuel Usage Factor Diesel
Unclassified Excavation	Gal/CY	0.29
Borrow Excavation	Gal/CY	0.29
Class IV Subgrade Stabilization	Gal/Ton	0.55
Aggregate Base Course	Gal/Ton	0.55
Asphalt Concrete Base Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Intermediate Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Surface Course, Type ____	Gal/Ton	2.90
Open-Graded Asphalt Friction Course	Gal/Ton	2.90
Sand Asphalt Surface Course, Type ____	Gal/Ton	2.90
Aggregate for Cement Treated Base Course	Gal/Ton	0.55
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55
____ In. Portland Cement Concrete Pavement	Gal/SY	0.245
Concrete Shoulders Adjacent to ____ In. Pavement	Gal/SY	0.245

SCHEDULE OF ESTIMATED COMPLETION PROGRESS:

(7-15-08)

RG 58

The Contractor's attention is directed to the Standard Special Provision entitled *Availability Of Funds Termination Of Contracts* included elsewhere in this proposal. The Department of Transportation's schedule of estimated completion progress for this project as required by that Standard Special Provision is as follows:

<u>Fiscal Year</u>		<u>Progress (% of Dollar Value)</u>
2012	(7/01/11 - 6/30/12)	58 % of Total Amount Bid
2013	(7/01/12 - 6/30/13)	42 % of Total Amount Bid

The Contractor shall also furnish his own progress schedule in accordance with Article 108-2 of the *2006 Standard Specifications*. Any acceleration of the progress as shown by the Contractor's progress schedule over the progress as shown above shall be subject to the approval of the Engineer.

REVISION TO FHWA-1273 CONCERNING PERSONAL INFORMATION ON PAYROLL SUBMISSIONS:

(1-20-09)

RG 59

Revise the *Standard Special Provision FHWA-1273 Required Contract Provisions Federal-Aid Construction Contracts* as follows:

Section V, Paragraph 2b is replaced with the following:

The payroll records shall contain the name, and the last four digits of the social security number of each such employee, his or her correct classification; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalent thereof the types described in Section 1(b)(2)(B) of the Davis Bacon Act); daily and weekly number of hours worked; deductions made; and actual wages paid.

DISADVANTAGED BUSINESS ENTERPRISE:

(10-16-07)(Rev 11-15-11)

RG61

Description

The purpose of this Special Provision is to carry out the U.S. Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts financed in whole or in part with Federal funds. This provision is guided by 49 CFR Part 26.

Definitions

Additional DBE Subcontractors - Any DBE submitted at the time of bid that will not be used to meet the DBE goal. No submittal of a Letter of Intent is required.

Immediately following PG 76-22 335°F, add the following paragraph:

When WMA is used, produce an asphalt mixture within the temperature range of 225°F to 275°F.

ASPHALT BINDER CONTENT OF ASPHALT PLANT MIXES:

(11-21-00) (Rev 7-19-11)

R6 R15

The approximate asphalt binder content of the asphalt concrete plant mixtures used on this project will be as follows:

Asphalt Concrete Base Course	Type B 25.0	4.4%
Asphalt Concrete Intermediate Course	Type I 19.0	4.8%
Asphalt Concrete Surface Course	Type S 4.75A	6.8%
Asphalt Concrete Surface Course	Type SF 9.5A	6.7%
Asphalt Concrete Surface Course	Type S 9.5	6.0%
Asphalt Concrete Surface Course	Type S 12.5	5.5%

The actual asphalt binder content will be established during construction by the Engineer within the limits established in the *2006 Standard Specifications*.

ASPHALT PLANT MIXTURES:

(7-1-95)

R6 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)

R6 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 \$ **588.21** per ton.

This base price index represents an average of F.O.B. selling prices of asphalt binder at supplier's terminals on **December 1, 2011**.