

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR. SECRETARY

January 4, 2012

Addendum No. 1

RE: Contract ID C202744 WBS # 34977.3.1 F. A. # STP-88(6) **Ashe County (U-3812)** NC-88 From NC-194 To US-221 Business In Jefferson

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

To Whom It May Concern:

This project was originally scheduled for a December 20, 2011 bid opening. It has been decided to extend the advertisement and open bids on **Tuesday**, **January 17, 2012 at 2:00 PM**.

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

The letting date on the Title Sheet has been revised. Please void the Title Sheet in your plans and staple the revised Title Sheet thereto.

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

The following revision has been made to the Structure Plans:

The letting date on the Title Sheet has been revised. Please void the Title Sheet in your plans and staple the revised Title Sheet thereto.

The following revisions have been made to the proposal:

The bid opening date on the proposal cover sheet has been revised from December 20, 2011 to January 17, 2012. Please void your proposal cover sheet and staple the revised proposal cover sheet thereto.

On Page No. 1 the availability 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.

On Page No. 3, the base index price for diesel fuel has been updated within the project special provision entitled "Fuel Price Adjustment". Please void Page No. 3 in your proposal and staple the revised Page No. 3 thereto.

On Page No. 4 the progress percentages have been revised within the project special provision entitled "Schedule of Estimated Completion Progress". Please void Page No. 4 in your proposal and staple the revised Page No. 4 thereto.

On Page No. 82 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. 82 in your proposal and staple the revised Page No. 82 thereto.

Please delete the EBS file you previously downloaded for the December 20, 2011 letting and download the new EBS file listed for the January 17, 2012 letting. Bid Express will not accept your bid unless the new EBS file associated with the January 17, 2012 letting is used.

Sincerely,

R. A. Garris, PE Contract Officer

RAG/jag Attachment

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

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

PROPOSAL

Revised 1-4-12

012 AT 2:00 PM DATE AND TIME OF BID OPENIN

CONTRACT ID

WBS

34977.3

FEDERAL AID NO. STP-88(6)

COUNTY

ASHE

T.I.P. NO.

U-3812

MILES

ROUTE NO.

1.492

NC 88

LOCATION

NC-88 FROM NC-194 TO US-221 BUS IN JEFFERSON.

TYPE OF WOR GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERT.

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 \$39,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOA BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERS FION 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. TRANSPO

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:

(7-20-99) (Rev. 12-18-07)

SP1 G04

The date of availability for this contract is **February 27, 2012**, 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 October 1, 2013.

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 Eight Hundred Dollars (\$800.00) per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES: (2-20-07) SPI G14 C

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to a two-lane, two-way traffic pattern. The Contractor shall not close or narrow a lane of traffic on NC88 / NC 194 during the following time restrictions:

DAY AND TIME RESTRICTIONS

Monday through Friday from 7:00 A.M. to 8:30 A.M.

The time of availability for this intermediate contract time will be the time the Contractor begins to install traffic control devices required for the lane closures according to the time restrictions stated herein.

The completion time for this intermediate contract time will be the time the Contractor is required to complete the removal of traffic control devices required for the lane closures according to the time restrictions stated herein and restore traffic to a two-lane, two-way traffic pattern.

The liquidated damages are Five Hundred Dollars (\$500.00) per hour.



INTERMEDIATE CONTRACT TIME NUMBER 4 AND LIQUIDATED DAMAGES:

(2-20-07)

SP1 G14 H

The Contractor shall complete the work required of AREA 2, PHASE II, STEP 2 thru 4 (NC 88) as shown on Sheet(s) TMP-3 & 11 and shall place and maintain traffic on same.

The time of availability for this intermediate contract time will be the FRIDAY at 8:00 P.M. that the Contractor elects to begin the work.

The completion time for this intermediate contract time will be the following MONDAY at 6:00 A.M. after the time of availability.

The liquidated damages are Five Hundred Dollars (\$ 500.00) per hour.

MAJOR CONTRACT ITEMS:

(2-19-02)

SP1 G28

The following listed items are the major contract items for this contract (See Article 104-5 of the 2006 Standard Specifications):

	Line#	Description
	33	Asphalt Concrete Base Course, Type B25.0B
ľ	35	Asphalt Concrete Surface Course, Type S9.5B
ľ	171	Soldier Pile Retaining Walls

SPECIALTY ITEMS:

(7-1-95)

SP1 G37

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

Line #	Description
62 thru 67	Guardrail
68 thru 70	Fencing
74 thru 79	Signing
93 thru 95, 100	Long-Life Pavement Markings
102	Permanent Pavement Markers
103 thru 112	Utility Construction
113 thru 143	Erosion Control
144	Reforestation
145 thru 162	Signals/ITS System

FUEL PRICE ADJUSTMENT:

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

SP1 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 \$3.1173 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)

SP1 G58

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>		Progress (% of Dollar Value)
2012	(7/01/11 - 6/30/12)	30% of Total Amount Bid
2013	(7/01/12 - 6/30/13)	62% of Total Amount Bid
2014	(7/01/13 – 6/30/14)	8% 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.



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)

SP6 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:

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 \$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.

MASONRY DRAINAGE STRUCTURES:

SP8 R01

Revise the 2006 Standard Specifications as follows:

Page 8-31, Article 840-4 Measurement and Payment, add the following at the end of the second paragraph:

For that portion of Masonry Drainage Structure measured above a height of 10.0 feet, payment will be made at 1.3 times the contract unit price per linear foot for Masonry Drainage Structure.