

# 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 C202733 WBS # 33820.3.1 F. A. # BRSTP-1101(9) Wake County (B-4657)

Bridge Over Norfolk Southern Railroad and Approaches on SR-1101

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 plans furnished to you on this project.

The following revision has been made to the Roadway 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 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 November 15, 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 A+B Bidding". Please void Page No. 1 in your proposal and staple the revised Page No. 1 thereto.

TELEPHONE: 919-707-6900

WEBSITE: WWW.NCDOT.ORG

FAX: 919-250-4119

Contract C202733 Wake County
B-4657

On Page No. 5, the base index price for diesel fuel has been updated within the project special provision entitled "Fuel Price Adjustment". Please void Page No. 5 in your proposal and staple the revised Page No. 5 thereto.

On Page No. 6 the progress percentages have been revised within the project special provision entitled "Schedule of Estimated Completion Progress". Please void Page No. 6 in your proposal and staple the revised Page No. 6 thereto.

On Page No. 66 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. 66 in your proposal and staple the revised Page No. 66 thereto.

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. Bid Express will not accept your bid unless the new EBS file is used.

Sincerely,

R. A. Garris, PE Contract Officer

# RAG/jag Attachment

cc: Mr. Jon Nance, PE
Mr. Ron Hancock, PE
Mr. J. W. Bowman, PE
Ms. D. M. Barbour, PE
Mr. J. V. Barbour, PE
Ms. Lori Strickland

Ms. Lori Strickland Project File (2) Mr. R.E. Davenport, PE

Ms. Natalie Roskam, PE

Ms. Marsha Sample

Mr. Larry Strickland

Mr. Ronnie Higgins

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

# **PROPOSAL**

Revised 12-21-11

DATE AND TIME OF BID OPENING 

**CONTRACT ID** 

**WBS** 

33820.3.1

FEDERAL-AID NO. BRSTP-1101(9)

COUNTY

**WAKE** 

T.I.P. NO.

B-4657

MILES

0.257

ROUTE NO.

SR 1101

LOCATION

BRIDGE OVER NORFOLK SOUTHERN RAILROAD AND APPROACHES ON

SR-1101.

GRADING, DRAINAGE, PAVING, SIGNALS, AND 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-FEDERALA 1D 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 CON AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOT WITHSTANDING TH ON BIDDING. THE BIDDER WHO IS AWARDED ANY PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLIN REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING, REGARDLESS OF FUNDING SOURCES. TRANSPO

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

#### PROJECT SPECIAL PROVISIONS

Revised 12-21-11

#### **GENERAL**

# **CONTRACT TIME AND LIQUIDATED DAMAGES A+B BIDDING:**

SPI 1-5

The date of availability for this contract is **February 27, 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 contract time for this work shall be determined by the Bidder and entered into the itemized electronic bid by the Bidder in the place indicated. In no case shall the Bidder bid more than **Two Hundred Fifty Five (255)** consecutive calendar days.

The daily cost for this contract is **One Thousand Five Hundred Dollars (\$1,500.00)** per calendar day.

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

The 2006 Standard Specifications for Roads and Structures shall be revised as follows:

Page 1-3, Article 101. Delete the definition for Completion Date and substitute the following:

#### **Completion Date**

That date as determined by adding the number of calendar days bid by the Contractor to the date of availability, or as revised by authorized extensions, by which date it is required that the work set forth in the contract will be satisfactorily completed. The date of availability will be counted as the first contract calendar day.



# **SPECIALTY ITEMS:**

SP1 G37

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

Line#	Description
 40 thru 46	Guardrail
49 thru 52	Signing
62 thru 65	Long-Life Pavement Markings
 69	Permanent Pavement Markers
70 thru 72	Utility Construction
73 thru 94	Erosion Control
 95 thru 109	Signal / 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)	61 % of Total Amount Bid
2013	(7/01/12 - 6/30/13)	39 % 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)

SPIG59

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)

SP1 G61

#### **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 <u>not</u> 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 PAVER - FIXED STRING LINE:**

(10-21-03)

SP6 R06A

The Contractor's attention is directed to Article 610-8 of the 2006 Standard Specifications dealing with automatically controlled screeds on the asphalt pavement spreaders. A fixed string line is required on this project.

#### **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:**

 $\overline{(7-1-95)}$ 

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 \$ 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**.