



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

October 31, 2013

Addendum No. 1

RE: Contract ID C203452
WBS # 5CR.10351.13 Etc.
State Funded

Franklin County

NC-39 From NC-98 To US-64 WB On-Ramp, NC-98 From NC-39 To
Nash County Line and 6 Sections Of Secondary Roads

November 19, 2013 Letting

To Whom It May Concern:

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

The following revision has been made to the sketch maps:

On Sheet No. 1, new Map #8 has been added. Please void Sheet No. 1 in your sketch maps and staple the revised Sheet No. 1 thereto.

On Sheet No. 2, Typical Section No. 1 was revised to show that the width varies from 22'-36'. Please void Sheet No. 2 in your sketch maps and staple the revised Sheet No. 2 thereto.

On Sheet No. 6 the 'Summary of Quantities' has been revised to reflect adding the work required for New Map #8. Please void Sheet No. 6 in your sketch maps and staple the revised Sheet No. 6 thereto.

The following revisions have been made to the proposal:

The proposal cover sheet has been revised to reflect that work on NC 98 is now included on this project. Please void the cover sheet in your proposal and staple the revised cover sheet 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.GOV

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

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

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

On Page No. 37 the project special provision entitled "Asphalt Pavements-Warm Mix Asphalt Superpave (Required)" has been revised. Please void Page No. 37 in your proposal and staple the revised Page No. 37 thereto.

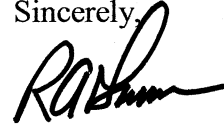
On the item sheets the following pay item quantities have been revised:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
2-0106000000-E-230	Borrow Excavation	969 CY	1,159 CY
4-1245000000-E-SP	Shoulder Reconstruction	39.26 SMI	46.86 SMI
7-1330000000-E-607	Incidental Milling	3,150 SY	3,550 SY
9-1519000000-E-610	Asphalt Concrete Surface Course, Type S9.5B	10,339 TON	14,739 TON
11-1575000000-E-620	Asphalt Binder For Plant Mix	1,416 TON	1,680 TON
12-1704000000-E-SP	Patching Existing Pavement	1,890 TON	2,890 TON
16-4413000000-E-SP	Work Zone Advance/General Warning Signing	2,235 SF	2,667 SF
18-4685000000-E-1205	Thermoplastic Pavement Marking Lines (4", 90 MILS)	214,281 LF	255,169 LF
19-4686000000-E-1205	Thermoplastic Pavement Marking Lines (4", 120 MILS)	130,428 LF	155,658 LF
22-4710000000-E-1205	Thermoplastic Pavement Marking Lines (24", 120 MILS)	353 LF	453 LF
23-4721000000-E-1205	Thermoplastic Pavement Marking Character (120 MILS)	6 EA	12 EA
24-4725000000-E-1205	Thermoplastic Pavement Marking Symbol (90 MILS)	36 EA	43 EA
28-4905000000-N-1253	Snowplowable Pavement Markers	429 EA	680 EA
29-6000000000-E-1605	Temporary Silt Fence	6,373 LF	6,573 LF
30-6071010000-E-SP	Wattle	100 LF	110 LF
31-6084000000-E-1660	Seeding and Mulching	24.04 ACR	28.64 ACR
32-7444000000-E-1725	Inductive Loop Sawcut	528 LF	972 LF

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
Attachment

cc: Mr. Ron Hancock, PE
Mr. Wally Bowman, PE
Ms. D. M. Barbour, PE
Mr. J. V. Barbour, PE
Mr. R.E. Davenport, PE
Ms. Penny Higgins
Project File (2)

Mr. Ray Arnold, PE
Ms. Natalie Roskam, PE
Mr. Ronnie Higgins
Mr. Larry Strickland
Ms. Marsha Sample
Ms. Jaci Kincaid
Ms. Lori Strickland

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

Revised 10-31-13

PROPOSAL

DATE AND TIME OF BID OPENING: **NOVEMBER 19, 2013 AT 2:00 PM**

CONTRACT ID C203452
WBS 5CR.10351.13, 5CR.20351.13

FEDERAL-AID NO. STATE FUNDED

COUNTY FRANKLIN

T.I.P. NO.

MILES 23.750

ROUTE NO. NC 39

LOCATION NC-39 FROM NC-98 TO US-64 WB ON-RAMP, NC-98 FROM NC-39 TO NASH COUNTY LINE, AND 6 SECTIONS OF SECONDARY ROADS.

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

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. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

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)

108

SPI G10 A

The date of availability for this contract is **March 17, 2014**.

The completion date for this contract is **July 31, 2014**.

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 Dollars (\$1,000.00)** per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

(2-20-07)

108

SPI G14 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 through Friday 6:00 a.m. to 9:00 a.m.

Monday through Friday 4:00 p.m. to 7:00 p.m.

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 **4:00 p.m.** December 31st and **9:00 a.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **9:00 a.m.** the following Tuesday.
3. For **Easter**, between the hours of **4:00 p.m.** Thursday and **9:00 a.m.** Monday.

FUEL PRICE ADJUSTMENT:

(11-15-05) (Rev. 1-17-12)

109-8

SP1 G43

Revise the *2012 Standard Specifications* as follows:

Page 1-83, Article 109-8, Fuel Price Adjustments, add the following:

The base index price for DIESEL #2 FUEL is **\$3.0655** 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
___" Portland Cement Concrete Pavement	Gal/SY	0.245
Concrete Shoulders Adjacent to ___" Pavement	Gal/SY	0.245

SCHEDULE OF ESTIMATED COMPLETION PROGRESS:

(7-15-08) (Rev. 5-21-13)

108-2

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>	<u>Progress (% of Dollar Value)</u>
2014	(7/01/13 - 6/30/14)	88% of Total Amount Bid
2015	(7/01/14 - 6/30/15)	12% of Total Amount Bid

The Contractor shall also furnish his own progress schedule in accordance with Article 108-2 of the *2012 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.

ASPHALT PAVEMENTS - WARM MIX ASPHALT SUPERPAVE (Required):

(02-15-11) (Rev. 1-17-12)

610

SPI 6-10

The use of Warm Mix Asphalt (WMA) is required on this project on **MAPS 1, 2 and 8.**

DETECTABLE WARNINGS TO RETROFIT EXISTING CURB RAMPS:

(10-21-03) (Rev. 8-16-11)

848

SP8 R125

Description

Construct detectable warnings consisting of raised truncated domes to retrofit existing curb ramps in accordance with the plan details, Section 848 of the *2012 Standard Specifications*, the requirements of the *28 CFR Part 36 ADA Standards for Accessible Design* and these provisions.

Materials

Detectable warning for retrofitting existing curb ramps shall consist of raised truncated domes. The description, size and spacing shall conform to Section 848 of the *2012 Standard Specifications*.

Use material for detectable warning systems as shown herein. Material and coating specifications must be stated in the Manufacturers Type 3 Certification and all Detectable Warning systems must be on the NCDOT Approved Products List.

Install detectable warnings created from one of the following materials: precast concrete blocks or bricks, clay paving brick, gray or ductile iron castings, mild steel, stainless steel, and engineered plastics, rubber or composite tile. Only one material type for detectable warning will be permitted per project, unless otherwise approved by the Engineer.

- (A) Detectable Warnings shall consist of a base with integrated raised truncated domes, and when constructed of precast concrete they shall conform to the material requirements of Article 848-2 of the *2012 Standard Specifications*.
- (B) Detectable Warnings shall consist of a base with integrated raised truncated domes, and may be comprised of other materials including, but not limited to, clay paving brick, gray iron or ductile iron castings, mild steel, stainless steel, and engineered plastics, rubber or composite tile, which are applied directly to the curb ramps by incorporating into or attaching to the existing ramp floor. The material shall have an integral color throughout the thickness of the material. The detectable warning shall include fasteners, anchors, or adhesives for attachment in the existing ramp and shall be furnished as a system from the manufacturer.

Prior to installation, the Contractor shall submit to the Engineer assembling instructions from the manufacturer for each type of system used in accordance with Article 105-2 of the *2012 Standard Specifications*. The system shall be furnished as a kit containing all consumable materials and consumable tools, required for the application. They shall be capable of being affixed to or anchored in the concrete curb ramp, including green concrete (concrete that has set but not appreciably hardened). The system shall be