



PAT McCRORY
Governor

NICHOLAS J. TENNYSON
Secretary

March 2, 2016

Addendum No. 1

RE: Contract # C203818

WBS # 53028.3.1

F. A. # NHPIM-0095(018)63

Cumberland, Harnett Counties (I-5788)

I-95 From North Of NC-24 (MP-53) To Johnston County Line (MP-78)

March 15, 2016 Letting

To Whom It May Concern:

Reference is made to the plans and proposal form furnished to you on this project.

The following revision has been made to the plans:

Sheet No. 3B-2 has been revised to reflect the below noted pay item description change. Please void Sheet No. 3B-2 in your plans and staple the revised Sheet No. 3B-2 thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 03-02-16"
G-1	Revised completion date within the project special provision entitled "Contract Time and Liquidated Damages"
G-6	Revised percentages within the project special provision entitled "Schedule of Estimated Completion Progress"

Please void the Proposal Cover and Page Nos. G-1 and G-6 in your proposal and replace with the attached revised pages.

On the item sheets the following pay item description change has been made:

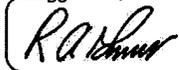
<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
008-1575000000-E-620	Asphalt Binder For Plant Mix	8,494 TON	DELETED
008-1577000000-E-620	Polymer Modified Asphalt Binder For Plant Mix	NEW ITEM	8,494 TON

The Contractor's bid must include this pay item change. 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

cc: Mr. Ron Hancock, PE
Ms. Greg Burns, PE
Mr. Rodger Rochelle, PE
Mr. R.E. Davenport, PE
Mr. Ken Kennedy, PE
Ms. Lori Strickland
Project File (2)

Mr. Ray Arnold, PE
Ms. Theresa Canales, PE
Ms. Marsha Sample
Mr. Mike Gwyn
Ms. Jaci Kincaid
Ms. Penny Higgins

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

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 03-02-16

DATE AND TIME OF BID OPENING: **MARCH 15, 2016 AT 2:00 PM**

CONTRACT ID C203818
WBS 53028.3.1

FEDERAL-AID NO. NHPIM-0095(018)63
COUNTY CUMBERLAND, HARNETT
T.I.P. NO. I-5788
MILES 24.996
ROUTE NO. I 95
LOCATION I-95 FROM NORTH OF NC-24 (MP-53) TO JOHNSTON COUNTY LINE
 (MP-78).

TYPE OF WORK DRAINAGE, PAVEMENT REHABILITATION & BRIDGE REHABILITATION.

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 & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

PROJECT SPECIAL PROVISIONSGENERALCONTRACT TIME AND LIQUIDATED DAMAGES:

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

108

SP1 G10 A

The date of availability for this contract is **April 25, 2016**.

The completion date for this contract is **October 15, 2017**.

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 **Two Thousand Dollars (\$ 2,000.00)** per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES:

(2-20-07)

108

SP1 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 **I-95, I-95 BUS, ramps, & loops** during the following time restrictions:

DAY AND TIME RESTRICTIONS

**Monday through Thursday from 6:00 A.M. to 7:00 P.M.
and Friday 6:00 A.M. to Sunday 9:00 P.M.**

In addition, the Contractor shall not close or narrow a lane of traffic on **I-95, I-95 BUS, ramps, & loops**, 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 **6:00 A.M.** December 31st and **9:00 P.M.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday, or Monday, then until **9:00 P.M.** the following Tuesday.
3. For **Easter**, between the hours of **6:00 A.M.** Thursday and **9:00 P.M.** Monday.

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. 5-19-15)

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:

2016	(7/01/15 - 6/30/16)	16 % of Total Amount Bid
2017	(7/01/16 - 6/30/17)	73 % of Total Amount Bid
2018	(7/01/17 - 6/30/18)	11 % 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.

DISADVANTAGED BUSINESS ENTERPRISE:

(10-16-07)(Rev. 2-16-16)

102-15(J)

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 not be used to meet the DBE goal. No submittal of a Letter of Intent is required.

Committed DBE Subcontractor - Any DBE submitted at the time of bid that is being used to meet the DBE goal by submission of a Letter of Intent. Or any DBE used as a replacement for a previously committed DBE firm.

Contract Goal Requirement - The approved DBE participation at time of award, but not greater than the advertised contract goal.

DBE Goal - A portion of the total contract, expressed as a percentage, that is to be performed by committed DBE subcontractor(s).

Disadvantaged Business Enterprise (DBE) - A firm certified as a Disadvantaged Business Enterprise through the North Carolina Unified Certification Program.

County: Cumberland, Harnett

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0255000000-E	SP	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW	13,000 TON		
0003	0986000000-E	SP	GENERIC PIPE ITEM CURED IN PLACE PIPE (30")	105 LF		
0004	1245000000-E	SP	SHOULDER RECONSTRUCTION	120.76 SMI		
0005	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (2")	1,330,526 SY		
0006	1330000000-E	607	INCIDENTAL MILLING	4,460 SY		
0007	1524200000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	149,019 TON		
0008	1577000000-E	620	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX	8,494 TON		
0009	1704000000-E	SP	PATCHING EXISTING PAVEMENT	500 TON		
0010	1840000000-E	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	524,199 LF		
0011	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	8.9 LF		
0012	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	53 EA		
0013	2473000000-N	SP	GENERIC DRAINAGE ITEM REMOVE & REPLACE DRAINAGE STRUCTURES	53 EA		
0014	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	39 EA		
0015	3360000000-E	863	REMOVE EXISTING GUARDRAIL	1,950 LF		
0016	3575000000-E	SP	GENERIC FENCING ITEM ADDITIONAL BARBED WIRE	1,000 LF		
0017	3575000000-E	SP	GENERIC FENCING ITEM WOVEN WIRE FENCE, 47" FABRIC	169,200 LF		

County: Cumberland, Harnett

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	3578000000-N	SP	GENERIC FENCING ITEM 4" TIMBER POSTS, 7' - 6" LONG	12,090 EA		
0019	3578000000-N	SP	GENERIC FENCING ITEM 5" TIMBER POSTS, 8' - 0" LONG	4,065 EA		
0020	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	224 SF		
0021	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	282 SF		
0022	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	47 SF		
0023	4415000000-N	1115	FLASHING ARROW BOARD	2 EA		
0024	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	4 EA		
0025	4430000000-N	1130	DRUMS	200 EA		
0026	4445000000-E	1145	BARRICADES (TYPE III)	56 LF		
0027	4480000000-N	1165	TMA	2 EA		
0028	4510000000-N	SP	LAW ENFORCEMENT	264 HR		
0029	4516000000-N	1180	SKINNY DRUM	200 EA		
0030	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	8,004 LF		
0031	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	613,766 LF		
0032	4690000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	77,340 LF		
0033	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	24,923 LF		
0034	4702000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)	689 LF		
0035	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	48 LF		

County: Cumberland, Harnett

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0036	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	20 EA		
0037	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	116 EA		
0038	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	8,004 LF		
0039	4815000000-E	1205	PAINT PAVEMENT MARKING LINES (6")	691,106 LF		
0040	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	25,612 LF		
0041	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	48 LF		
0042	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	20 EA		
0043	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	116 EA		
0044	4847100000-E	1205	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)	799 LF		
0045	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	6,277 EA		
0046	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0047	6133000000-N	SP	GENERIC EROSION CONTROL ITEM DEWATERING	Lump Sum	L.S.	
0048	7288000000-E	1715	PAVED TRENCHING (*****) (1, 2")	10 LF		
0049	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	100 LF		
0050	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	1 EA		
0051	7420000000-E	1722	2" RISER WITH WEATHERHEAD	1 EA		
0052	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	800 LF		

County: Cumberland, Harnett

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
--------	-------------	-------	-------------	----------	-----------	--------

0053	7456000000-E	1726	LEAD-IN CABLE (***** (14-2)	100 LF		
------	--------------	------	--------------------------------	-----------	--	--

STRUCTURE ITEMS

0054	8161000000-E	420	GROOVING BRIDGE FLOORS	40,320 SF		
------	--------------	-----	------------------------	--------------	--	--

0055	8296000000-N	442	POLLUTION CONTROL	Lump Sum	L.S.	
------	--------------	-----	-------------------	----------	------	--

0056	8559000000-E	SP	CLASS II, SURFACE PREPARATION	5 SY		
------	--------------	----	-------------------------------	---------	--	--

0057	8566000000-E	SP	CLASS III, SURFACE PREPARATION	5 SY		
------	--------------	----	--------------------------------	---------	--	--

0058	8660000000-E	SP	CONCRETE REPAIRS	10.1 CF		
------	--------------	----	------------------	------------	--	--

0059	8664000000-E	SP	SHOTCRETE REPAIRS	97.5 CF		
------	--------------	----	-------------------	------------	--	--

0060	8678000000-E	SP	EPOXY RESIN INJECTION	411.1 LF		
------	--------------	----	-----------------------	-------------	--	--

0061	8692000000-N	SP	FOAM JOINT SEALS	Lump Sum	L.S.	
------	--------------	----	------------------	----------	------	--

0062	8860000000-N	SP	GENERIC STRUCTURE ITEM PAINT EXIST WEATHERING STEEL STRUCTURE	Lump Sum	L.S.	
------	--------------	----	---	----------	------	--

0063	8860000000-N	SP	GENERIC STRUCTURE ITEM VOLUMETRIC MIXER	Lump Sum	L.S.	
------	--------------	----	--	----------	------	--

0064	8881000000-E	SP	GENERIC STRUCTURE ITEM LMC - VES	176.8 CY		
------	--------------	----	-------------------------------------	-------------	--	--

0065	8881000000-E	SP	GENERIC STRUCTURE ITEM POLYESTER POLYMER CONCRETE MATERIALS	60.8 CY		
------	--------------	----	---	------------	--	--

0066	8882000000-E	SP	GENERIC STRUCTURE ITEM CONCRETE FOR DECK REPAIRS	25 CF		
------	--------------	----	---	----------	--	--

0067	8882000000-E	SP	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE	100.2 CF		
------	--------------	----	--	-------------	--	--

County: Cumberland, Harnett

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0068	8889000000-E	SP	GENERIC STRUCTURE ITEM STRUCTURAL STEEL FOR GDR REPAIR	1,000 LB		
0069	8892000000-E	SP	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION	400.6 SF		
0070	8892000000-E	SP	GENERIC STRUCTURE ITEM EPOXY COATING	2,187 SF		
0071	8893000000-E	SP	GENERIC STRUCTURE ITEM CONCRETE DECK REPAIR FOR PPC OVERLAY	2 SY		
0072	8893000000-E	SP	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK	3,520 SY		
0073	8893000000-E	SP	GENERIC STRUCTURE ITEM PLACING & FINISHING LMC OVERLAY - VES	3,520 SY		
0074	8893000000-E	SP	GENERIC STRUCTURE ITEM PLACING & FINISHING OF POLY- ESTER POLYMER CONC OVERLAY	1,460 SY		
0075	8893000000-E	SP	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK	3,520 SY		
0076	8897000000-N	SP	GENERIC STRUCTURE ITEM BRIDGE JACKING	4 EA		

1510/Mar01/Q3734895.76/D417792400000/E76

Total Amount Of Bid For Entire Project :

PROJECT NO.	SHEET NO.	TOTAL NO.
I-5788	3B-2	

SUMMARY OF QUANTITIES

PROJECT NO.	COUNTY	MAP NO.	ROUTE	DESCRIPTION	TYP	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	ASB TON	CURED IN PLACE (CIPP) (30") LF	SHOULDER RECONSTRUCTION SMI	2" MILLING SY	INCIDENTAL MILLING SY	SURFACE COURSE, S9.5D TONS	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	MILLED RUMBLE STRIPS (ASPHALT CONCRETE) LF	WOVEN WIRE FENCE, 47" FABRIC LF	4" TIMBER FENCE POSTS, 7'-6" LONG EA	5" TIMBER FENCE POSTS, 8'-0" LONG EA	ADDITIONAL BARBED WIRE LF	DEWATERING LS	PORTABLE LIGHTING LS	PAVED TRENCHING (1 CONDUIT, 2") LF	UNPAVED TRENCHING (1 CONDUIT, 2") LF	JUNCTION BOX (STANDARD SIZE) EA	2" RISER WITH WEATHERHEAD EA	INDUCTIVE LOOP SAWCUT LF	LEAD-IN CABLE (14-2) LF
I-5788	Cumberland	1	I-95	FROM: MM 53 TO: JOHNSTON COUNTY	1&2	2	MD	NO	NO	24.82	78	13,000	105	120.76	1,330,526	3,000	149,019	8,494	500	524,199	169,200	12,090	4,065	1,000	1	1	10	100	1	1	800	100
TOTAL FOR MAP NO. 1										24.82		13,000	105	120.76	1,330,526	3,000	149,019	8,494	500	524,199	169,200	12,090	4,065	1,000	1	1	10	100	1	1	800	100
TOTAL FOR PROJ NO. I-5788										24.82		13,000	105	120.76	1,330,526	3,000	149,019	8,494	500	524,199	169,200	12,090	4,065	1,000	1	1	10	100	1	1	800	100
GRAND TOTAL										24.82		13,000	105	120.76	1,330,526	3000*	149,019	8,494	500	524,199	169,200	12,090	4,065	1,000	1	1	10	100	1	1	800	100

*Note: Additional Incidental Milling will be needed for structures.