



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

February 14, 2019

Addendum No. 3

RE: Contract # C204153

WBS # 53021.3.1

Sampson County (I-5780)

I-40 FROM JOHNSTON COUNTY LINE (MILEMARKER 340) TO DUPLIN COUNTY LINE (MILEMARKER 360)

February 19, 2019 Letting

To Whom It May Concern:

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

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 3 Dated February 14, 2019".
G-29	Revised the 2 nd note in the Project Special Provision entitled <u>NOTES TO CONTRACTOR</u> .
TC-19	Revised Project Special Provision entitled <u>WORK ZONE TRAFFIC CONTROL FOR DRAINAGE REPAIR</u> to correct Standard Drawing number.

Please void the above listed pages in your proposal and staple the revised pages thereto.

On the item sheets the following pay item quantity has been added:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0073-4480000000-N-1165	TMA	New Item	2 EA

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

The electronic bidding file has been updated to reflect these revisions. Please download the Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT
1591 MAIL SERVICE CENTER
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900
Fax: (919) 250-4127
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
1020 BIRCH RIDGE DR.
RALEIGH, NC 27610

I-5780 (C204153)

Sampson County

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:

Ronald E. Davenport, Jr.

F81B6038A47A442...

Ronald. E. Davenport, Jr., PE
State Contract Officer

RED/jjr

Attachments

cc: Mr. Lamar Sylvester, PE
Ms. Karen Collette, PE
Mr. Ron Hancock, PE
Mr. Jon Weathersbee, PE
Mr. Ken Kennedy, PE
Mr. Mitchell Dixon
Project File (2)

Mr. Ray Arnold, PE
Mr. Mike Gwyn
Ms. Lori Strickland
Ms. Jaci Kincaid
Mr. Alex J. Foster, PE
Ms. Penny Higgins

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

PROPOSAL

INCLUDES ADDENDUM No.3 DATED 02-14-2019

DATE AND TIME OF BID OPENING: **FEBRUARY 19, 2019 AT 2:00 PM**

CONTRACT ID C204153
WBS 53021.3.1

FEDERAL-AID NO. NHFP-0040(072)
COUNTY SAMPSON
T.I.P. NO. I-5780
MILES 20.130
ROUTE NO. I 40
LOCATION I-40 FROM JOHNSTON COUNTY LINE (MILEMARKER 340) TO DUPLIN
 COUNTY LINE (MILEMARKER 360).

TYPE OF WORK DRAINAGE, PAVEMENT REHABILITATION. AND GUARDRAIL.

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

- Large enough for a Worker to Enter
- Not Intended for Regular/Continuous Occupancy

Examples may include sewers, pits, crawl spaces, attics, boilers, and many more.

NOTES TO CONTRACTOR:

All Maps I-40 EB & WB: The Contractor shall thoroughly clean off excess paving debris/tack clumps/residue at the end of each day's operation.

Map No. 1 & 2 (I-40 EB & WB): Drainage work requiring a lane closure shall not occur within two miles of any milling or paving operation in the same direction of travel. Shoulder work will be completed before Open-Graded Asphalt Friction Course (OGAFC FC-1) is applied to the Surface Course. Utilize Traffic Mounted Attenuators to safely accomplish drainage work.

Map No. 1 & 2 (I-40 EB & WB): Due to height limitations of the concrete barriers, existing B-77 Guardrail End Units will remain in place at the **following overpasses** and a transitional section will be utilized to accommodate the new standard guardrail height. EB & WB Overpasses: NC 50/55, US 13 and SR 1703.

Map No. 1 & 2 (I-40 EB & WB): During rain events on sections of I-40 without OGAFC FC-1, the Contractor shall utilize a Message Board communicating "Slippery When Wet."

Map No. 1 & 2 (I-40 EB & WB): Sodding and Water are to be used on the outside shoulder where Guardrail is being Removed and Replaced: Map 1 EB – MM 342.70 to MM 342.87; MM 345.12 to MM 345.23 and Map 2 WB – MM 344.08 to MM 343.97; MM 342.86 to MM 342.70

Map No. 1 & 2 (I-40 EB & WB): The Contractor shall receive a list of mile marker locations for replacing Markers for Drainage Structures (Std. Dwg. 816.04) at the Pre-Construction meeting.

Map No. 3 - 18 (I-40 EB & WB Ramps): The Contractor shall not park any equipment on any Ramp or Adjacent Shoulder on Maps 3 – 18.

TC-19

I-5780
Rev. 02-12-2019

Sampson County

WORK ZONE TRAFFIC CONTROL FOR DRAINAGE REPAIR:

GENERAL REQUIREMENTS

When personnel and/or equipment are working on the shoulder adjacent to a divided facility and within 10 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.02 of the *2018 Roadway Standard Drawings*.

When personnel and/or equipment are working within a lane of travel of a divided facility, close the lane using Standard Drawing No. 1101.02 of the *2018 Roadway Standard Drawings* or as directed by the Engineer. Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

Drainage Repair in Median:

For drainage repair work in the median, close the median shoulder with drums, in both directions of I-40 using Roadway Standard Drawing 1101.04. When completing any necessary concrete pours in the median, close the left lane where the concrete truck will be positioned, using Roadway Standard Drawing 1101.02, sheet 4.

Drainage Repair on Shoulder:

For drainage repair work on the shoulder close the nearest open travel lane using Standard Drawing No. 1101.04 of the *2018 Roadway Standard Drawings* and install temporary barrier based on the length of need, flare rate and clear zone as defined in the AASHTO Roadway Design Guide and in the Roadway Standard drawings.

Temporary barrier shall be placed / located a minimum two-foot offset (shy distance) from the edge of an open travel lane.

Install temporary barrier a maximum of (1) week prior to beginning work in the area. Once temporary barrier is installed at any location proceed in a continuous manner to complete the work at that location unless directed by the engineer.

Do not place barrier directly on any surface other than asphalt or concrete.

Install temporary barrier with the traffic flow beginning with the upstream side of traffic. Remove temporary barrier against the flow of traffic beginning with the downstream side of traffic.

County: Sampson

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0106000000-E	230	BORROW EXCAVATION	576 CY		
0003	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	232 TON		
0004	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	100 SY		
0005	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	144 LF		
0006	0546000000-E	310	*** CAA PIPE CULVERTS, ***** THICK (8", 0.060")	116 LF		
0007	0564000000-E	310	*** CAA PIPE ELBOWS, ***** THICK (8", 0.060")	18 EA		
0008	0992000000-E	SP	GENERIC PIPE ITEM REMOVE & REPLACE PIPE END SECTION	19 EA		
0009	0992000000-E	SP	GENERIC PIPE ITEM REPAIR FLARED END SECTION	3 EA		
0010	1121000000-E	520	AGGREGATE BASE COURSE	225 TON		
0011	1220000000-E	545	INCIDENTAL STONE BASE	840 TON		
0012	1245000000-E	SP	SHOULDER RECONSTRUCTION	88 SMI		
0013	1260000000-E	SP	AGGREGATE SHOULDER BORROW	11,775 TON		
0014	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")	1,675 SY		
0015	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (2" TO 3")	67,776 SY		
0016	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (7/8" TO 1-1/2")	696,747 SY		

County: Sampson

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0017	1330000000-E	607	INCIDENTAL MILLING	8,835		SY
0018	1520000000-E	SP	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	130		TON
0019	1524200000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	90,472		TON
0020	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	8		TON
0021	1577000000-E	620	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	7,259		TON
0022	1662000000-E	650	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED	34,456		TON
0023	1840000000-E	665	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	426,624		LF
0024	1880000000-E	SP	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)	300		TON
0025	2253000000-E	840	PIPE COLLARS	2.4		CY
0026	2275000000-E	SP	FLOWABLE FILL	202		CY
0027	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	18		EA
0028	2364200000-N	840	FRAME WITH TWO GRATES, STD 840.20	18		EA
0029	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	2		EA
0030	2473000000-N	SP	GENERIC DRAINAGE ITEM DROP INLET REPAIR	102		EA
0031	2473000000-N	SP	GENERIC DRAINAGE ITEM REMOVE & REPLACE CONC APRON FOR DROP INLET	139		EA
0032	2556000000-E	846	SHOULDER BERM GUTTER	2,350		LF
0033	3030000000-E	862	STEEL BEAM GUARDRAIL	538		LF

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0034	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	72 EA		
0035	3210000000-N	862	GUARDRAIL END UNITS, TYPE CAT-1	30 EA		
0036	3287000000-N	SP	GUARDRAIL END UNITS, TYPE TL-3	52 EA		
0037	3317000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE B-77	16 EA		
0038	3420000000-E	SP	GENERIC GUARDRAIL ITEM REMOVE & REPLACE EXISTING GUARDRAIL	10,788 LF		
0039	3649000000-E	876	RIP RAP, CLASS B	20 TON		
0040	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	80 SY		
0041	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	1,040 SF		
0042	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	78 SF		
0043	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	6 EA		
0044	4423000000-N	SP	WORK ZONE DIGITAL SPEED LIMIT SIGNS	3 EA		
0045	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	2 EA		
0046	4470000000-N	1160	REMOVE & RESET TEMPORARY CRASH CUSHION	20 EA		
0047	4485000000-E	1170	PORTABLE CONCRETE BARRIER	1,440 LF		
0048	4500000000-E	1170	REMOVE & RESET PORTABLE CONCRETE BARRIER	22,290 LF		
0049	4510000000-N	1190	LAW ENFORCEMENT	403 HR		
0050	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM LANE CLOSURE	400 EA		
0051	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM RAMP/LOOP CLOSURE	32 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	764 LF		
0053	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	646 LF		
0054	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	365 LF		
0055	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	46 EA		
0056	4815000000-E	1205	PAINT PAVEMENT MARKING LINES (6")	478,572 LF		
0057	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	10,763 LF		
0058	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	365 LF		
0059	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	24 EA		
0060	4847040000-E	1205	POLYUREA PAVEMENT MARKING LINES (6", 30 MILS)	534,711 LF		
0061	4847080000-E	1205	POLYUREA PAVEMENT MARKING LINES (12", 30 MILS)	11,448 LF		
0062	4895000000-N	SP	GENERIC PAVEMENT MARKING ITEM MARKERS FOR DRAINAGE STRUCTURE AND CONCRETE PAD	200 EA		
0063	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	46 EA		
0064	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	3,394 EA		
0065	6000000000-E	1605	TEMPORARY SILT FENCE	400 LF		
0066	6029000000-E	SP	SAFETY FENCE	500 LF		
0067	6036000000-E	1631	MATTING FOR EROSION CONTROL	2,235 SY		
0068	6071010000-E	SP	WATTLE	620 LF		

County : Sampson

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0069	6084000000-E	1660	SEEDING & MULCHING	0.7 ACR		
0070	6102000000-E	1664	SODDING	1,600 SY		
0071	6105000000-E	1664	WATER	9 M/G		
0072	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	30 EA		
0073	4480000000-N	1165	TMA	2 EA		

1135/Feb14/Q2435303.1/D236478630000/E73

Total Amount Of Bid For Entire Project :