



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

June 11, 2014

Addendum No. 1

RE: Contract ID C203569
WBS # 6CR. 10261.81, Etc.

Cumberland, Harnett Counties

3 Sections of US-401, 2 Sections of NC-59, 1 Section of US-401 Bypass
NC-210 and 35 Sections of Secondary Roads

June 17, 2014 Letting

To Whom It May Concern:

Reference is made to the plans (Sketch Maps) and proposal furnished to you on this project.

The following revision has been made to the plans:

Sheet No. 25 has been revised to reflect the below noted pay item quantity changes. Please void Sheet No. 25 in your plans and staple the revised Sheet No. 25 thereto.

The following revisions have been made to the proposal:

On Page No. 22 the gradation of the ASB has been revised within the project special provision entitled "Shoulder Reconstruction and Aggregate Shoulder Borrow". Please void Page No. 22 in your proposal and staple the revised Page No. 22 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>
15-2830000000-N-858	Adjustment of Manholes	52 EA	127 EA
16-2845000000-N-858	Adjustment of Meter Boxes or Valve Boxes	33 EA	68 EA

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,

A handwritten signature in black ink, appearing to read 'R. A. Garris', with a long horizontal flourish extending to the right.

R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

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

Mr. Ray Arnold, PE
Ms. Natalie Roskam, PE
Mr. Ronnie Higgins
Mr. Mike Gwyn
Ms. Marsha Sample
Ms. Penny Higgins
Ms. Jaci Kincaid

PROJECT SPECIAL PROVISIONS**ROADWAY****SHOULDER RECONSTRUCTION & AGGREGATE SHOULDER BORROW:****Description**

This work consists of reconstructing each shoulder (including median shoulders as applicable) in accordance with Standard Drawing No. 560.01 and 560.02 of the *2012 Roadway Standard Drawings* except that the rate of slope and width will be as shown on typical section, or to the existing shoulder point, whichever is nearer, as long as the desired typical is achieved. This work shall be performed immediately after the resurfacing operations are complete as directed by the Engineer.

Materials

The Contractor shall use Aggregate Shoulder Borrow (ASB) on all maps for which it is required unless otherwise directed by the Engineer. The ASB shall meet the following gradation:

<u>Sieve</u>	<u>Percent Passing</u>
1 1/2"	100
1/2"	55-95
#4	35-74

Construction Methods

The material shall be compacted to the satisfaction of the Engineer.

Any excess material generated by the shoulder reconstruction shall be disposed of by the contractor in an approved disposal site.

Measurement and Payment

Shoulder Reconstruction will be measured and paid for as the actual number of shoulder miles on roads that have been resurfaced and require shoulder reconstruction. This work includes but is not limited to, clipping high shoulders, repairing low shoulders, and the placement of ASB.

Aggregate Shoulder Borrow (ASB) will be measured and paid at the contract unit price per ton that has been incorporated into the completed and accepted work. This quantity will be measured as provided for in Article 520-11. Such price will include disposing of any excess material in an approved disposal site, and for all labor, tools, equipment, and incidentals necessary to complete the work.

Aggregate Shoulder Borrow (ASB) will be used in place of incidental stone.

PROJECT NO.	SHEET NO.	TOTAL NO.
6CR.10261.81, ETC.	25	26

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	SHOULDER RECONSTRUCTION SMI	1/4" MILLING SY	0" TO 1.5" MILLING SY	INCIDENTAL MILLING SY	BASE COURSE, B25.0B TONS	SURFACE COURSE, S9.5B TONS	SURFACE COURSE, SF9.5A TONS	ASPHALT CONC SURFACE COURSE, TYPE SA-1 TON	ASPHALT BINDER FOR PLANT MIX TONS	PATCHING EXISTING PAVEMENT TONS	ASPHALT SURFACE TREATMENT, MATCOAT, #6M STONE SY	CONCRETE CURB RAMPS EA	ADI. OF MANHOLES EA	ADI. OF METER OR VALVE BOX EA	PORTABLE LIGHTING LS	PAVED TRENCHING (1 CONDUIT, 2") LF	UNPAVED TRENCHING (1 CONDUIT, 2") LF	JUNCTION BOX (STANDARD SIZE) EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY) EA	2" RISER WITH WEATHERHEAD EA	INDUCTIVE LOOP SAWCUT LF	LEAD-IN CABLE (14-2) LF		
6CR.10261.81	Cumberland	1	NC 59 (A)	FROM: THE PAVEMENT JOINT EAST OF SR 1118 TO: BEGIN C&G.	8	2	2WU	NO	NO	0.33	41	41	0.66			208		705			42							1	10	100	1	1	1	400	100	
6CR.10261.81	Cumberland	2	NC 59 (B)	FROM: BEGIN C&G TO: SR 1112	10	3	MU	NO	NO	1.08	32			24,569				2,064			124			21	21	7	*	10	100	1	1	1	4,000	100		
6CR.10261.81	Cumberland	3	NC 210	FROM: HARNETT COUNTY TO: N. FIFTH STREET	7	5	MU	NO	NO	3.7	60				43,413	347		11,216			673				13	10		10	100	1	1	1	2,900	100		
6CR.10261.81	Cumberland	4	US 401 BYPASS	FROM: HWY 401 TO: PVMT JNT E. OF HWY 24	11	6	MD	NO	NO	3.38	72			182,830				15,357			921				40	17	*	10	100	1	1	1	21,000	100		
TOTAL FOR PROJ NO. 6CR.10261.81										8.49	41	0.66	207,399	43,413	555		29,342		1,760		21	74	34		40	400	4	4	4	28,300	400					
6CR.10431.81	Harnett	5	US 401 (A)	FROM: PVMT JNT AT SR 2016 TO: PVMT JNT AT HWY 421	7	5	MU	NO	NO	0.37	64				4,693			1,226			74			18	10	2		10	100	1	1	1	1,810	100		
6CR.10431.81	Harnett	6	US 401 (B)	FROM: CAPE FEAR RIVER BRIDGE TO: END DIVIDED HWY	8	2		NO	NO	0.32	27	39	0.64			69		438			26															
6CR.10431.81	Harnett	7	US 401 (C)	FROM: END DIVIDED HWY TO: NEW PAVEMENT JOINT	9	5	MU	NO	NO	0.44	62	26	0.43		2,581			1,586			95	100			2	2										
TOTAL FOR PROJ NO. 6CR.10431.81										1.13	65	1.07		7,274	69		3,250		195	100		18	12	4		10	100	1	1	1	1,810	100				
6CR.20261.81	Cumberland	8	SR 1003 (A)	FROM: PVMT JNT @ SR 4163 MP 8.66 TO: PVMT JNT @ ADDRESS 7745 MP 7.77	8	2	2WU	NO	NO	0.89	27	110	1.78			139		1,250			75															
6CR.20261.81	Cumberland	9	SR 1003 (B)	FROM: PVMT JNT @ ADDRESS 7524 MP 7.42 TO: PVMT JNT @ ADDRESS 6947 MP 6.49	8	2	2WU	NO	NO	0.93	27	115	1.86					1,657			99					2	1									
6CR.20261.81	Cumberland	10	SR 1003 (C)	FROM: PVMT JNT @ ADDRESS 6645 MP 5.94 TO: SR 1112 MP 5.57	8	2	2WU	NO	NO	0.37	27	46	0.74			139		577			35															
6CR.20261.81	Cumberland	11	SR 1131 (A)	FROM: HWY 59 MP 2.08 TO: END C&G MP 1.42	12	3	MU	NO	NO	0.66	32.5			12,936					1,080		72				14	11										
6CR.20261.81	Cumberland	12	SR 1131 (B)	FROM: END C&G MP 1.42 TO: PVMT JNT MP 0.45	2	2	2WU	NO	NO	0.97	24	120	1.94			417		1,201			80				2	1										
6CR.20261.81	Cumberland	13	SR 1131 (C) STUB	FROM: PVMT JNT MP 0 TO: DE MP 0.05	2	2	2WU	NO	NO	0.05	24	6	0.10					58			4															
6CR.20261.81	Cumberland	14	SR 1131 (D) STUB	FROM: PVMT JNT MP 0 TO: DE MP 0.12	2	2	2WU	NO	NO	0.12	24	15	0.24					139			9															
6CR.20261.81	Cumberland	15	SR 1131 (E) STUB	FROM: SR 1131 (D) MP 0 TO: DE MP 0.05	2	2	2WU	NO	NO	0.05	20	6	0.10					48			3															
6CR.20261.81	Cumberland	16	SR 1353	FROM: HWY 401 BYPASS MP 7.22 TO: SR 1007 MP 8.09	7	5	MU	NO	NO	0.87	61				10,208	139		2,888			173					2	2	*								
6CR.20261.81	Cumberland	17	SR 1400	FROM: HWY 301 BRIDGE MP 4.66 TO: SR 1730 MP 2.60	2	2	2WU	NO	NO	2.06	24	254	4.12			972		2,688			180															
6CR.20261.81	Cumberland	18	SR 1728 (A)	FROM: SR 1730 MP 2.60 TO: ADDRESS 1976 MP 1.60	1	2	2WU	NO	NO	1	24	123	2.00			278		1,211			81		14,080													
6CR.20261.81	Cumberland	19	SR 1728 (B)	FROM: ADDRESS 1976 MP 1.60 TO: HWY 301 MP 0.0	2	2	2WU	NO	NO	1.58	24	195	3.16			139		1,860			125															
6CR.20261.81	Cumberland	20	SR 1728 (C)	FROM: SR 1843 MP 7.57 TO: SR 1006 MP 4.93	3	2	2WU	NO	NO	2.64	20	108	2.64			625	187	2,891			202															
6CR.20261.81	Cumberland	21	SR 1826	FROM: HWY 24 MP 2.85 TO: SR 1006 MP 0.0	3	2	2WU	NO	NO	2.85	18	351	5.70			556	288	2,665			191															
6CR.20261.81	Cumberland	22	SR 1843	FROM: HWY 24 MP 2.05 TO: SR 1826 MP 0.0	3	2	2WU	NO	NO	2.05	21	253	4.10			139	164	2,155			152															
6CR.20261.81	Cumberland	23	SR 1850	FROM: HWY 53 MP 3.94 TO: SR 1006 MP 0.0	2	2	2WU	NO	NO	3.94	20	389	7.88			833		4,574			306				17	6										
6CR.20261.81	Cumberland	24	SR 2000	FROM: SR 2337 MP 1.40 TO: DE MP 1.62	8	2	2WU	NO	NO	0.22	25	27	0.44			69		284			17															
6CR.20261.81	Cumberland	25	SR 2210	FROM: END C&G @ PWC MP 0.0 TO: PVMT JNT BEYOND SR 1007 MP 1.72	8	2	2WU	NO	NO	1.72	24	212	3.44			347		2,405			144															
6CR.20261.81	Cumberland	26	SR 2337	FROM: HWY 401 MP 0.0 TO: END MAINT. MP 0.43	13	2	2WU	NO	NO	0.43	26					69			388	27																
6CR.20261.81	Cumberland	27	SR 2521	FROM: SR 2521 MP 0.0 TO: PVMT JNT MP 0.05	13	2	2WU	NO	NO	0.05	26					69			46	3																
6CR.20261.81	Cumberland	28	SR 2522	FROM: HWY 301 MP 0.0 TO: DE MP 0.40	2	2	2WU	NO	NO	0.4	20	49	0.80			139			412	28																
6CR.20261.81	Cumberland	29	SR 2828	FROM: HWY 59 MP 0.0 TO: SR 3617 MP 0.51	2	2	2WU	NO	NO	0.51	21	63	1.02			486			605	41																
6CR.20261.81	Cumberland	30	SR 2989	FROM: SR 1003 MP 0.0 TO: DE MP 0.26	2	2	2WU	NO	NO	0.26	22	32	0.52			69			289	19																
6CR.20261.81	Cumberland	31	SR 4161		2	2	2WU	NO	NO	0.26	22	32	0.52			69			289	19																
TOTAL FOR PROJ NO. 6CR.20261.81										25.87	2,628	45.08	12,936	10,208	6,040	639	9,061	23,269	434	2,159	130	14,080		40	27											
6CR.20431.81	Harnett	32	SR 1006	FROM: HWY 55 MP 3.39 TO: HWY 210 MP 7.74	1	2	2WD	NO	NO	4.35	22	536	8.70			556	284	4,813		335			58,341													
6CR.20431.81	Harnett	33	SR 1123	FROM: SR 1121 MP 0.0 TO: SR 1142 MP 0.11	2	2	2WU	NO	NO	0.11	20	14	0.22			69		119		8																
6CR.20431.81	Harnett	34	SR 1139	FROM: HWY 27 MP 0.0 TO: DE MP 2.57	2	2	2WU	NO	NO	2.57	24	317	5.14			139		3,010		202						2										
6CR.20431.81	Harnett	35	SR 1142	FROM: SR 1123 MP 0.0 TO: DE MP 0.37	2	2	2WU	NO	NO	0.37	20	46	0.74			69		371		25	8															
6CR.20431.81	Harnett	36	SR 1205	FROM: HWY 87 MP 1.68 TO: SR 1209 MP 2.86	5	2	2WU	NO	NO	1.18	22	145	2.36			208		1,294		87			15,680			10	100	1	1	2	1,070	100				
6CR.20431.81	Harnett	37	SR 1705	FROM: HWY 27 MP 0.0 TO: SR 1714 MP 3.76	1	2	2WU	NO	NO	3.76	22	463	7.52			486	274	4,169		291			50,541			1	1									
6CR.20431.81	Harnett	38	SR 1898	FROM: SR 1775 MP 0.0 TO: SR 1905 MP 0.14	4	2	2WU	NO	NO	0.14	20					69			90																	