



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J.R. "JOEY" HOPKINS  
SECRETARY

February 1, 2024

**Addendum No. 2**

Contract No.: DA00577

WBS Element: 2024CPT.01.02.10461, ETC.

*Guardrail, Milling, Asphalt Surface Treatment (Mat Coat #67 Stone), Resurfacing & Shoulder Reconstruction on various sections of Primary & Secondary Routes in Hertford County*

To Whom It May Concern:

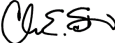
Reference is made to the proposal and plans previously furnished for this project.

The following revisions have been made to the proposal and plans:

Pages No. 89 - 91 "Bid Form" have been revised. The Unit of Measurement associated with "*Generic Pavement Item Self-Adhesive Pavement Interlayer*" has been updated. Please replace the original pages No. 89 - 91 "Bid Form" with the attached revised pages No. 89 - 91 "Bid Form".

Plan Sheet No. 18 "Summary of Quantities" has been revised. The Unit of Measurement associated with "*Generic Pavement Item Self-Adhesive Pavement Interlayer*" has been updated. Please replace the Original Plan Sheet No. 18 with the attached revised Plan Sheet No. 18 "Summary of Quantities".

Sincerely,

DocuSigned by:  
  
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C. E. Slachta  
Division Planning Engineer

Cc: C. W. Bridgers, Jr., PE  
R. K. Sawyer, PE  
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Location:  
113 AIRPORT DRIVE, SUITE 100  
EDENTON, NC 27932

County: HERTFORD

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0106000000-E	230	BORROW EXCAVATION	359 CY		
0003	1220000000-E	545	INCIDENTAL STONE BASE	256 TON		
0004	1245000000-E	SP	SHOULDER RECONSTRUCTION	19.66 SMI		
0005	1260000000-E	SP	AGGREGATE SHOULDER BORROW	76 TON		
0006	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	114,438 SY		
0007	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (4")	28,057 SY		
0008	1330000000-E	607	INCIDENTAL MILLING	14,886 SY		
0009	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4,403 TON		
0010	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	10,107 TON		
0011	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	11,632 TON		
0012	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	1,570 TON		
0013	1705000000-E	SP	PATCHING EXISTING PAVEMENT (FULL DEPTH)	328 TON		
0014	1775500000-E	660	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (#67)	81,648 SY		
0015	1838000000-E	660	EMULSION FOR ASPHALT SURFACE TREATMENT	32,810 GAL		
0016	1880000000-E	SP	GENERIC PAVING ITEM JOINT REPAIR	30 TON		

County: HERTFORD

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0017	1881000000-E	SP	GENERIC PAVING ITEM SELF-ADHESIVE PAVEMENT INTERLAYER	192 LF		
0018	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	100 LF		
0019	2612500000-N	848	REMOVE AND REPLACE CONCRETE CURB RAMPS	2 EA		
0020	2815000000-N	858	ADJUSTMENT OF DROP INLETS	9 EA		
0021	2830000000-N	858	ADJUSTMENT OF MANHOLES	8 EA		
0022	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	4 EA		
0023	3030000000-E	862	STEEL BEAM GUARDRAIL	760 LF		
0024	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	2 EA		
0025	3287000000-N	862	GUARDRAIL END UNITS, TYPE TL-3	8 EA		
0026	3288000000-N	862	GUARDRAIL END UNITS, TYPE TL-2	2 EA		
0027	3317000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE B- 77	2 EA		
0028	3360000000-E	863	REMOVE EXISTING GUARDRAIL	1,344 LF		
0029	4413000000-E	SP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	1,524 SF		
0030	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
0031	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	14,415 LF		
0032	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	31 LF		
0033	4709000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	660 LF		

County: HERTFORD

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0034	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	54 EA		
0035	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	224,708 LF		
0036	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	31 LF		
0037	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	660 LF		
0038	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	54 EA		
0039	4890000000-E	SP	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, (4", 55 MILS)	134,603 LF		
0040	4905100000-N	1253	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER	48 EA		
0041	6000000000-E	1605	TEMPORARY SILT FENCE	400 LF		
0042	6071012000-E	1642	COIR FIBER WATTLE	200 LF		
0043	6084000000-E	1660	SEEDING & MULCHING	12.6 ACR		
0044	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	2 EA		
0045	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	1 EA		
0046	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	246 LF		
0047	7456100000-E	1726	LEAD-IN CABLE (14-2)	90 LF		

1059/Jan31/Q680794.26/D159391312000/E47

Total Amount Of Bid For Entire Project :

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.01.02.10461, ETC.	18	

**SUMMARY OF QUANTITIES**

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	MATERIAL TRANSFER VEHICLE REQUIRED	000100000-N	010600000-E	122000000-E	124500000-E	126000000-E	129700000-E	129700000-E	133000000-E	150300000-E	151900000-E	152300000-E	157500000-E	170500000-E	177500000-E	183800000-E	188000000-E	188100000-E	254900000-E	
													MOBILIZATION	BORROW EXCAVATION	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	AGGREGATE SHOULDER BORROW	MILLING ASPHALT PAVEMENT (1 1/2")	MILLING ASPHALT PAVEMENT (4")	INCIDENTAL MILLING	ASPHALT CONC INTERMEDIATE COURSE, 119.0C	ASPHALT CONC SURFACE COURSE, 59.5B	ASPHALT CONC SURFACE COURSE, 59.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT (FULL DEPTH)	ASPHALT SURFACE TREATMENT MAT #67 STONE	EMULSION FOR ASPHALT SURFACE TREATMENT	GENERIC PAVING ITEM JOINT REPAIR	GENERIC PAVING ITEM SELF ADHESIVE PAVEMENT INTERLAYER	2'-6" CONCRETE CURB & GUTTER	
											MI	FT	LS	CY	TONS	SMI	TON	SY	SY	SY	TONS	TONS	TONS	TONS	TONS	SY	GAL	TONS	LF	LF	
2024CPT.01.02.10461	Hertford	1	US-13	FROM SR 1212 (SHORT CUT ROAD) TO PAVEMENT JOINT @ 4 LANE DIVIDE	1	2	2WU	NO	NO	3.75	32	YES	1		75	3.75		79,902		7,640			7,426	439	20			30	192		
2024CPT.01.02.10461	Hertford	2	US-158 E	FROM 250' WEST OF SR 1218 (INDUSTRIAL PARK ROAD) TO NC 45 @ US 13 OVERPASS	2	4	MD	NO	NO	0.23	78	NO	*		5	0.23	18		11,495	1,805	1,803		1,062	150	10						
2024CPT.01.02.10461	Hertford	3	RMP-6609 OI	FROM US 13 NORTH TO NC 45	3	1		NO	NO	0.10	24	NO	*		2	0.10	8		1,408		225		131	19	5						
2024CPT.01.02.10461	Hertford	4	RMP-6610 OI	FROM NC 45 TO US 13 NORTH	3	1		NO	NO	0.10	30	NO	*		2	0.10	8		1,760		280		163	23	5						
2024CPT.01.02.10461	Hertford	5	RMP-6611 OI	FROM US 13 SOUTH TO US 158	3	1		NO	NO	0.10	30	NO	*		2	0.10	8		1,760		280		163	23	2						
2024CPT.01.02.10461	Hertford	6	RMP-6612 OI	FROM US 158 TO US 13 SOUTH	3	1		NO	NO	0.10	30	NO	*		2	0.10	8		1,760		280		163	23	2						
2024CPT.01.02.10461	Hertford	7	NC-45	FROM BEG C&G TO OVERPASS @ US 13 NORTH	2	2	MD	NO	NO	0.33	51	NO	*		7	0.33	26		9,874	910	1,535		904	127	5						
2024CPT.01.02.10461	Hertford	8	NC-45	FROM NC 45 (MAIN STREET) TO END C&G	4	2	2WU	NO	NO	0.20	38	NO	*		2				4,459		275		439	26	5						
TOTAL FOR PROJ NO. 2024CPT.01.02.10461											4.91		*		97	4.71	76	84,361	28,057	10,630	4,403		10,451	830	54			30	192		
2024CPT.01.02.20461	Hertford	9	SR-1002 / QUEBEC ROAD	FROM HARRELLSVILLE CITY LIMITS SOUTH TO BERTIE COUNTY LINE	5	2	2WU	NO	NO	4.52	21	NO	*	226	90	9.04				880		5,132		339	115	55,686	22,410				
2024CPT.01.02.20461	Hertford	10	SR-1002 / QUEBEC ROAD	FROM NC 45 TO HARRELLSVILLE CITY LIMITS SOUTH	6	2	2WU	NO	NO	0.20	31	NO	*		4			3,637			331		22								
2024CPT.01.02.20461	Hertford	11	SR-1108 / BONNER BRIDGE ROAD	FROM NC 42 TO NC 11	5	2	2WU	NO	NO	1.35	21	NO	*	68	27	2.70				1,844		1,677		110	25	17,983	7,200				
2024CPT.01.02.20461	Hertford	12	SR-1179 / UNION STREET/ CHOWAN COLLEGE ROAD	FROM END OF CURB & GUTTER TO US 158	7	2	2WU	NO	NO	0.62	26	NO	*	31	12	1.24				231		889		58							
2024CPT.01.02.20461	Hertford	13	SR-1179 / UNION STREET/ CHOWAN COLLEGE ROAD	FROM HIGH STREET TO BEG CURB AND GUTTER	6	2	2WU	NO	NO	0.66	36	NO	*							13,929	1,071	1,349		88	5					100	
2024CPT.01.02.20461	Hertford	14	SR-1212 / SHORT CUT ROAD	FROM JOINT NORTH OF NC 11 OVERPASS TO US 13 BUS.	1	2	2WU	NO	NO	0.61	32	YES	*		12	0.61			12,511		230		1,181	70	5						
2024CPT.01.02.20461	Hertford	15	SR-1312 / DREWERY ROAD	FROM SR 1311 (BOONES BRIDGE ROAD) TO VIRGINIA STATE LINE	5	2	2WU	NO	NO	0.68	20	NO	*	34	14	1.36						729		53	124	7,979	3,200				
TOTAL FOR PROJ NO. 2024CPT.01.02.20461											8.64		*	359	159	14.95		30,077		4,256		10,107	1,181	740	274	81,648	32,810				100
GRAND TOTAL											13.55		1	359	256	19.66	76	114,438	28,057	14,886	4,403	10,107	11,632	1,570	328	81,648	32,810	30	192	100	

**SUMMARY OF QUANTITIES**

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	MATERIAL TRANSFER VEHICLE REQUIRED	261250000-N	281500000-N	283000000-N	284500000-N	303000000-E	321500000-N	328700000-N	328800000-N	331700000-N	336000000-E	600000000-E	6071012000-E	608400000-E	611700000-N	732400000-N	744400000-E	745610000-E	
													REMOVE AND REPLACE CONCRETE CURB RAMPS	ADJUSTMENT OF DROP INLETS	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER OR VALVE BOXES	STEEL BEAM GUARDRAIL	GUARDRAIL ANCHOR UNITS, TYPE III	GUARDRAIL END UNITS, TYPE TL-3 (SP)	GUARDRAIL END UNITS, TYPE TL-2	GR ANCH B-77	REMOVE EXISTING GUARDRAIL	TEMPORARY SILT FENCE	COIR FIBER WATTLE	SEEDING & MULCHING	RESPONSE FOR EROSION CONTROL	JUNCTION BOX (STD SIZE)	INDUCTIVE LOOP SAWCUT	LEAD-IN CABLE (14 2)	
											EA	EA	EA	EA	LF	EA	EA	EACH	EA	LF	LF	LF	ACR	EA	EA	LF	LF			
2024CPT.01.02.10461	Hertford	1	US-13	FROM SR 1212 (SHORT CUT ROAD) TO PAVEMENT JOINT @ 4 LANE DIVIDE	1	2	2WU	NO	NO	3.75	32	YES							2			100	50	25	3.8	1				
2024CPT.01.02.10461	Hertford	2	US-158 E	FROM 250' WEST OF SR 1218 (INDUSTRIAL PARK ROAD) TO NC 45 @ US 13 OVERPASS	2	4	MD	NO	NO	0.23	78	NO					207			1	1	280	50	25	0.2	*				
2024CPT.01.02.10461	Hertford	3	RMP-6609 OI	FROM US 13 NORTH TO NC 45	3	1		NO	NO	0.10	24	NO													0.1	*				
2024CPT.01.02.10461	Hertford	4	RMP-6610 OI	FROM NC 45 TO US 13 NORTH	3	1		NO	NO	0.10	30	NO													0.1	*				
2024CPT.01.02.10461	Hertford	5	RMP-6611 OI	FROM US 13 SOUTH TO US 158	3	1		NO	NO	0.10	30	NO													0.1	*				
2024CPT.01.02.10461	Hertford	6	RMP-6612 OI	FROM US 158 TO US 13 SOUTH	3	1		NO	NO	0.10	30	NO													0.1	*				
2024CPT.01.02.10461	Hertford	7	NC-45	FROM BEG C&G TO OVERPASS @ US 13 NORTH	2	2	MD	NO	NO	0.33	51	NO				137			1	1	210	50	25	0.3	*					
2024CPT.01.02.10461	Hertford	8	NC-45	FROM NC 45 (MAIN STREET) TO END C&G	4	2	2WU	NO	NO	0.20	38	NO			2															
TOTAL FOR PROJ NO. 2024CPT.01.02.10461											4.91				344		2	2	2	590	150	75	4.8	1						
2024CPT.01.02.20461	Hertford	9	SR-1002 / QUEBEC ROAD	FROM HARRELLSVILLE CITY LIMITS SOUTH TO BERTIE COUNTY LINE	5	2	2WU	NO	NO	4.52	21	NO										50	25	4.5	1					
2024CPT.01.02.20461	Hertford	10	SR-1002 / QUEBEC ROAD	FROM NC 45 TO HARRELLSVILLE CITY LIMITS SOUTH	6	2	2WU	NO	NO	0.20	31	NO																		
2024CPT.01.02.20461	Hertford	11	SR-1108 / BONNER BRIDGE ROAD	FROM NC 42 TO NC 11	5	2	2WU	NO	NO	1.35	21	NO				140		2	2			278	50	25	1.4	*				
2024CPT.01.02.20461	Hertford	12	SR-1179 / UNION STREET/ CHOWAN COLLEGE ROAD	FROM END OF CURB & GUTTER TO US 158	7	2	2WU	NO	NO	0.62	26	NO											50	25	0.6	*				
2024CPT.01.02.20461	Hertford	13	SR-1179 / UNION STREET/ CHOWAN COLLEGE ROAD	FROM HIGH STREET TO BEG CURB AND GUTTER	6	2	2WU	NO	NO	0.66	36	NO	2	9	6	4											1	246	90	
2024CPT.01.02.20461	Hertford	14	SR-1212 / SHORT CUT ROAD	FROM JOINT NORTH OF NC 11 OVERPASS TO US 13 BUS.	1	2	2WU	NO	NO	0.61	32	YES				276			4			476	50	25	0.6	*				
2024CPT.01.02.20461	Hertford	15	SR-1312 / DREWERY ROAD	FROM SR 1311 (BOONES BRIDGE ROAD) TO VIRGINIA STATE LINE	5	2	2WU	NO	NO	0.68	20	NO											50	25	0.7	*				
TOTAL FOR PROJ NO. 2024CPT.01.02.20461											8.64		2	9	6	4	416	2	6	754	250	125	7.8	1	1	246	90			
GRAND TOTAL											13.55		2	9	8	4	760	2	8	2	2	1,344	400	200	12.6	2	1	246	90	