



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J.R. "JOEY" HOPKINS  
SECRETARY

December 4, 2023

**Addendum No. 2**

Contract No.: DA00592

WBS Element: 2024CPT.01.01.10281 & 2024CPT.01.01.20281

*Drainage, Milling, Resurfacing, Shoulder Reconstruction, Guardrail & Long-Life Pavement Markings on US 64 By-Pass, US 158, NC 12 & Various Secondary Routes in Dare County*

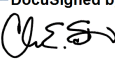
To Whom It May Concern:

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

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

Plan Sheet No. 11 "Summary of Quantities" has been revised. The quantities associated with "*Milling Asphalt Pavement 1 1/2*" and "*Incidental Milling*", have been updated. Please replace the previous Plan Sheet No. 11 "Summary of Quantities" with the attached revised Plan Sheet No. 11 "Summary of Quantities".

Sincerely,

DocuSigned by:  
  
CDAEAC77A6394FB...

C. E. Slachta  
Division Planning Engineer

Cc: C. W. Bridgers, Jr., PE  
R. K. Sawyer, PE  
R. W. Midgett, PE  
M. B Gill, PE  
B. N. Braswell, PE  
D. B. Otts, PE  
C. A. Spear, PE  
J. D. Ryder

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
DIVISION ONE  
113 AIRPORT DRIVE, SUITE 100  
EDENTON, NC 27932

Telephone: (252) 482-1850  
Fax: (252) 482-8722  
Customer Service: 1-877-368-4968

Location:  
113 AIRPORT DRIVE, SUITE 100  
EDENTON, NC 27932

Website: [www.ncdot.gov](http://www.ncdot.gov)

PROJECT NO.	SHEET NO.	TOTAL NO.
2024CPT.01.01.10281, ETC.	11	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	MATERIAL TRANSFER VEHICLE REQUIRED	LENGTH	WIDTH	000100000-E	010400000-E	031800000-E	032000000-E	044840000-E	054600000-E	099200000-E	112100000-E	122000000-E	124300000-E	129700000-E	133000000-E				
													MOBILIZATION	BORROW EXCAVATION	FOUNDATION CONDITIONING GEOTEXTILE	FOUNDATION CONDITIONING GEOTEXTILE	24" RC PIPE CULVERTS, CLASS IV	60" CAA PIPE CULVERTS, 0.135" THICK	24 CAA PIPE CULVERTS, 0.064" THICK	ALUMINUM STRUCTURAL PLATE ENDWALL (CONTRACTOR DESIGNED)	AGGREGATE BASE COURSE	INCIDENTAL STONE BASE	SHOULDER RECONSTRUCTION	MILLING ASPHALT PAVEMENT (1 1/2")	INCIDENTAL MILLING			
													MI	FT	LS	CV	TONS	SV	LF	LF	EA	TONS	TONS	SMI	SY	SY		
2024CPT.01.01.10281	Dare	1	US-64 BYP	FROM EAST END MELVIN DANIELS BRIDGE TO US 158 AT WHALEBONE JUNCTION	1	5	MU	NO	NO	YES	0.84	68	1	283							14	1.68	37,500	2,479				
2024CPT.01.01.10281	Dare	2	US-158	FROM EAST GRAY EAGLE ST. TO US 64	1	5	MU	NO	NO	YES	0.42	66	*	132	300	480		215		3	300	30	1.57	16,146	2,681			
2024CPT.01.01.10281	Dare	3	NC-12	FROM SR 1543 TO PAVEMENT JOINT	2	2	ZWU	NO	NO	NO	0.12	32	*	30			136					0.24	2,253	721				
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>1.38</b>				<b>425</b>	<b>300</b>	<b>480</b>	<b>136</b>	<b>215</b>	<b>120</b>	<b>3</b>	<b>300</b>	<b>24</b>	<b>3.49</b>	<b>55,899</b>	<b>5,881</b>
2024CPT.01.01.10281	Dare	4	SR-1544 / GULFSTREAM WAY	FROM NC 12 TO SR 1243 OLD OREGON INLET RD	3	2	ZWU	NO	NO	NO	0.07	20	*	30									0.14	500	370			
2024CPT.01.01.10281	Dare	5	SR-1543 OI / S CRODTAN HWY	FROM NC 12 TO US 158	4	2	MU	NO	NO	NO	0.09	19	*	30									0.18	703	300			
2024CPT.01.01.10281	Dare	6	SR-1542 OI / S CRODTAN HWY	FROM US 158 TO NC 12	5	2	MU	NO	NO	NO	0.06	40	*	30									0.12	903	500			
2024CPT.01.01.10281	Dare	7	SR-1541 OI / S VIRGINIA DARE TRL	FROM NC 12 TO US 158	6	2	MU	NO	NO	NO	0.09	26	*	30									0.18	1,373				
2024CPT.01.01.10281	Dare	8	SR-1540 OI / S VIRGINIA DARE TRL	FROM US 158 TO NC 12	7	2	MU	NO	NO	NO	0.13	20	*	30									0.26	1,778	665			
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>0.44</b>				<b>50</b>								<b>0.88</b>	<b>5,257</b>	<b>1,835</b>	
<b>GRAND TOTAL</b>													<b>1.82</b>	<b>1</b>	<b>475</b>	<b>300</b>	<b>480</b>	<b>136</b>	<b>215</b>	<b>120</b>	<b>3</b>	<b>300</b>	<b>24</b>	<b>4.37</b>	<b>61,156</b>	<b>7,716</b>		

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	MATERIAL TRANSFER VEHICLE REQUIRED	LENGTH	WIDTH	152300000-E	157200000-E	169300000-E	170500000-E	228600000-N	236600000-N	265000000-E	276100000-E	303000000-E	304500000-E	328700000-N	328800000-N	331900000-N	336000000-E		
													ASPHALT CONC SURFACE COURSE, 59.5C	ASPHALT BINDER FOR PLANT MIX	ASPHALT PLANT MIX, PAVEMENT REPAIR	PATCHING EXISTING PAVEMENT (FULL DEPTH)	MASONRY DRAINAGE STRUCTURES	FRAME WITH TWO GRATES, STD 840.24	5" MONOLITHIC CONCRETE ISLANDS (KEY N)	GENERIC PAVING ITEM, REMOVE ASPHALT ISLANDS	STEEL BEAM GUARDRAIL	STEEL BEAM GUARDRAIL, SHOP CURVED	GUARDRAIL END UNIT, TYPE TL-3	GUARDRAIL END UNITS, TYPE TL-2	GUARDRAIL ANCH UNIT, TYPE B-83	REMOVE EXISTING GUARDRAIL		
													MI	FT	TONS	TONS	TONS	TONS	EA	EA	SY	SY	LF	LF	EA	EACH	EA	LF
2024CPT.01.01.10281	Dare	1	US-64 BYP	FROM EAST END MELVIN DANIELS BRIDGE TO US 158 AT WHALEBONE JUNCTION	1	5	MU	NO	NO	YES	0.84	68	3,150	187			10					200.50		1	4	1	475.50	
2024CPT.01.01.10281	Dare	2	US-158	FROM EAST GRAY EAGLE ST. TO US 64	1	5	MU	NO	NO	YES	0.42	66	1,728	115		10					162.00	42		6		287.50		
2024CPT.01.01.10281	Dare	3	NC-12	FROM SR 1543 TO PAVEMENT JOINT	2	2	ZWU	NO	NO	NO	0.12	32	666	40			10	2		60	70							
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>1.38</b>		<b>5,535</b>	<b>342</b>	<b>220</b>	<b>90</b>	<b>2</b>	<b>2</b>	<b>60</b>	<b>70</b>	<b>362.50</b>	<b>42</b>	<b>1</b>	<b>10</b>	<b>1</b>	<b>763</b>
2024CPT.01.01.10281	Dare	4	SR-1544 / GULFSTREAM WAY	FROM NC 12 TO SR 1243 OLD OREGON INLET RD	3	2	ZWU	NO	NO	NO	0.07	20	76	5		4												
2024CPT.01.01.10281	Dare	5	SR-1543 OI / S CRODTAN HWY	FROM NC 12 TO US 158	4	2	MU	NO	NO	NO	0.09	19	94	6		5												
2024CPT.01.01.10281	Dare	6	SR-1542 OI / S CRODTAN HWY	FROM US 158 TO NC 12	5	2	MU	NO	NO	NO	0.06	40	133	9		7												
2024CPT.01.01.10281	Dare	7	SR-1541 OI / S VIRGINIA DARE TRL	FROM NC 12 TO US 158	6	2	MU	NO	NO	NO	0.09	26	128	8		7												
2024CPT.01.01.10281	Dare	8	SR-1540 OI / S VIRGINIA DARE TRL	FROM US 158 TO NC 12	7	2	MU	NO	NO	NO	0.13	20	319	14		13												
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>0.44</b>		<b>648</b>	<b>42</b>	<b>34</b>					<b>0</b>	<b>0</b>					
<b>GRAND TOTAL</b>													<b>1.82</b>	<b>6,183</b>	<b>384</b>	<b>220</b>	<b>64</b>	<b>2</b>	<b>2</b>	<b>60</b>	<b>70</b>	<b>362.50</b>	<b>42</b>	<b>1</b>	<b>10</b>	<b>1</b>	<b>763</b>	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	MATERIAL TRANSFER VEHICLE REQUIRED	LENGTH	WIDTH	364900000-E	365400000-E	600000000-E	600900000-E	601200000-E	604200000-E	6071012000-E	608400000-E	611700000-N	613300000-N	732400000-N	744400000-E	745400000-E	882400000-E	
													RP RAP, CLASS B	GEOTEXTILE FOR DRAINAGE	TEMPORARY SALT FENCE	EROSION CONTROL STONE CL B	SEEDMENT CONTROL STONE	1/4" HARDWARE CLOTH	COIR FIBER WATTLE	SEEDING & MULCHING	RESPONSE FOR EROSION CONTROL	GENERIC EROSION CONTROL ITEM, DE-WATERING FOR 60" CAA PIPE	JUNCTION BOX	INDUCTIVE LOOP SAWCUT	LEAD-IN CABLE (14-2)	GENERIC CULVERT ITEM (ADDITIONAL CULVERT UNDERCUT)	
													MI	FT	TON	LF	TON	TON	LF	LF	ACR	EA	LS	EA	LF	LF	CY
2024CPT.01.01.10281	Dare	1	US-64 BYP	FROM EAST END MELVIN DANIELS BRIDGE TO US 158 AT WHALEBONE JUNCTION	1	5	MU	NO	NO	YES	0.84	68				50					1.0						
2024CPT.01.01.10281	Dare	2	US-158	FROM EAST GRAY EAGLE ST. TO US 64	1	5	MU	NO	NO	YES	0.42	66	10		200	10	10		100	40	0.5	1	1	2	5,304	150	
2024CPT.01.01.10281	Dare	3	NC-12	FROM SR 1543 TO PAVEMENT JOINT	2	2	ZWU	NO	NO	NO	0.12	32									0.5						
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>1.38</b>		<b>10</b>	<b>30</b>	<b>250</b>	<b>10</b>	<b>10</b>	<b>100</b>	<b>40</b>	<b>2.0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>5,304</b>	<b>150</b>
2024CPT.01.01.10281	Dare	4	SR-1544 / GULFSTREAM WAY	FROM NC 12 TO SR 1243 OLD OREGON INLET RD	3	2	ZWU	NO	NO	NO	0.07	20				50				25	0.1	1					
2024CPT.01.01.10281	Dare	5	SR-1543 OI / S CRODTAN HWY	FROM NC 12 TO US 158	4	2	MU	NO	NO	NO	0.09	19				50				25	0.1						
2024CPT.01.01.10281	Dare	6	SR-1542 OI / S CRODTAN HWY	FROM US 158 TO NC 12	5	2	MU	NO	NO	NO	0.06	40				50				25	0.1						
2024CPT.01.01.10281	Dare	7	SR-1541 OI / S VIRGINIA DARE TRL	FROM NC 12 TO US 158	6	2	MU	NO	NO	NO	0.09	26				50				25	0.1						
2024CPT.01.01.10281	Dare	8	SR-1540 OI / S VIRGINIA DARE TRL	FROM US 158 TO NC 12	7	2	MU	NO	NO	NO	0.13	20				50				25	0.2						
<b>TOTAL FOR PROJ NO. 2024CPT.01.01.10281</b>													<b>0.44</b>				<b>250</b>				<b>125</b>	<b>0.6</b>	<b>1</b>				
<b>GRAND TOTAL</b>													<b>1.82</b>	<b>10</b>	<b>30</b>	<b>500</b>	<b>10</b>	<b>10</b>	<b>100</b>	<b>165</b>	<b>2.6</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>5,304</b>	<b>150</b>	