



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

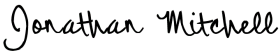
JOSH STEIN
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

September 11, 2025

To: Prospective Bidders

From: Jonathan W. Mitchell
Division Contract Engineer

Signed by:

02B404268BC84C2...

Contract ID#: DC00485

WBS Element: 2026CPT.03.04.20671, 2026CPT.03.04.20672

Subject: Addendum #1: Onslow County Resurfacing

The Subject contract proposal contains the following addendum:

- 1- Line # 19 on the bid form has changed from Detectable Warnings per Each to Detectable Warning Surface per Square Foot. See the attached revised bid form.
- 2- A Special Provision for Detectable Warning Surface has been added. See the attached Special Provision.
- 3- Plan sheets 24 & 25 have been revised. See the attached revised plan sheets.

*****An Addendum has been added to Bid Express & the NCDOT Letting Site.**

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
5501 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

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Location:
5501 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

County: ONSLOW

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	621 CY		
0003	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	8 SY		
0004	0234000000-E	SP	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)	619 CY		
0005	0264000000-E	SP	GENERIC GRADING ITEM SHOULDER RECONSTRUCTION (STATE FURNISHED BORROW)	9 SMI		
0006	1220000000-E	545	INCIDENTAL STONE BASE	346 TON		
0007	1245000000-E	SP	SHOULDER RECONSTRUCTION	10.25 SMI		
0008	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH 1.5" MILLING	5,896 SY		
0009	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** 0" - 1.5" MILLING (GENERIC)	3,266 SY		
0010	1330000000-E	607	INCIDENTAL MILLING	4,381 SY		
0011	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2,452 TON		
0012	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	11,377 TON		
0013	1520000000-E	SP	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	130 TON		
0014	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	1,062 TON		
0015	1705000000-E	SP	PATCHING EXISTING PAVEMENT (FULL DEPTH)	149 TON		
0016	1705500000-E	SP	PATCHING EXISTING PAVEMENT (MILL)	3,943 TON		

County: ONSLOW

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0017	1881000000-E	SP	GENERIC PAVING ITEM SINUSOIDAL MILLED RUMBLE STRIPE (14") CENTERLINE	8,342 LF		
0018	2591000000-E	848	4" CONCRETE SIDEWALK	8 SY		
0019	2738100000-E	SP	GENERIC PAVING ITEM DETECTABLE WARNING SURFACE	130 SF		
0020	2815000000-N	858	ADJUSTMENT OF DROP INLETS	1 EA		
0021	2830000000-N	858	ADJUSTMENT OF MANHOLES	11 EA		
0022	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	6 EA		
0023	4413000000-E	SP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	320 SF		
0024	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
0025	4510000000-N	1190	LAW ENFORCEMENT	80 HR		
0026	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	107,171 LF		
0027	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	28,143 LF		
0028	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	60 LF		
0029	4704000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)	20 LF		
0030	4709000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	130 LF		
0031	4720000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	20 EA		
0032	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	6 EA		
0033	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	474 EA		

County: ONSLOW

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0034	6000000000-E	1605	TEMPORARY SILT FENCE	930 LF		
0035	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	232 TON		
0036	6012000000-E	1610	SEDIMENT CONTROL STONE	232 TON		
0037	6015000000-E	1615	TEMPORARY MULCHING	9.29 ACR		
0038	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	480 LB		
0039	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	2.96 TON		
0040	6036000000-E	1631	MATting FOR EROSION CONTROL	201 SY		
0041	6042000000-E	1632	1/4" HARDWARE CLOTH	487 LF		
0042	6071010000-E	1642	WATTLE	269 LF		
0043	6075000000-E	1651	SELECTIVE TREE REMOVAL, *** SELECTIVE TREE REMOVAL, 30"	2 EA		
0044	6084000000-E	1660	SEEDING & MULCHING	9.11 ACR		
0045	6090000000-E	1661	SEED FOR REPAIR SEEDING	405 LB		
0046	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	3.45 TON		
0047	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	46 EA		
0048	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	2,764 LF		

1043/Sep11/Q185266.06/D175725710000/E48

Total Amount Of Bid For Entire Project :

DETECTABLE WARNING SURFACE:

(8-19-25)

848

SP8 R52B

Description

Install detectable warning surface at pedestrian crossings where a pedestrian access route intersects a roadway, rail line, or other travelway, as shown in the plans or as directed by the Engineer, in accordance with Section 848 of the *Standard Specifications* and this special provision.

Materials

Detectable warning surface materials shall consist of raised truncated domes found on the NCDOT APL, meet the requirements of Article 848-2 of the *Standard Specifications* and be capable of being affixed to or anchored in the concrete sidewalk, including green concrete defined as concrete that has set but not appreciably hardened, cured concrete, or asphalt pavement. Surface applied such as glued or stick down applications are prohibited for permanent installations unless approved by the Engineer.

The detectable warning surface shall be uniform in color and texture, be free of cracks or other defects. The color shall be an approximate visual match to the color specified in the contract or as approved by the Engineer.

Construction Methods

Install all detectable warning surface in accordance with the manufacturer's recommendations, Article 848-3 of the *Standard Specifications* and as approved by the Engineer. Ensure the surface is free of debris and irregularities prior to placing the detectable warning on the surface. Place in fresh concrete, before the concrete has reached initial set, or on a hardened cement concrete surface or asphalt pavement surface. Secure permanent installations with mechanical fasteners. No cutting of the coated colored truncated domes is allowed. Embossing or stamping the wet concrete to achieve the truncated dome pattern or using a mold into which a catalyst-hardened material is applied is not allowed. Detectable warning surfaces shall be 24 inches in the direction of travel and extend the full width of the flush surface. The detectable warning surface shall show no appreciable fading, lifting or shrinkage and fit contours, breaks and faults of concrete and asphalt surfaces and show no significant tearing, rollback, lifting or other signs of poor adhesion.

For new installations, place the unit flush with the surrounding surface and aligned perpendicular to the direction of pedestrian travel. When installing in green concrete, press the unit to the manufacturer's recommended depth and finish the surface around it to ensure a smooth transition.

For retrofit installations in existing concrete or asphalt, remove surface material as necessary to recess and secure the panel in accordance with the manufacturer's instructions and as directed by the Engineer. Adjust the subgrade to proper grade. Restore surrounding surfaces to original conditions and ensure that the installed detectable warning surface does not reduce the accessible route width or create surface discontinuities during installation.

For removal and replacement, remove existing detectable warning surface and any necessary surrounding surface material. Prepare the surface and install the new detectable warning surface in the same location. Restore adjacent surfaces to match the original condition.

Remove and replace any damaged or misaligned detectable warning surfaces and repair any damage to adjacent facilities prior to final acceptance at no cost to the Department. The finished installation shall meet all applicable ADA and Public Right-of-Way Accessibility Guidelines (PROWAG) requirements for placement, orientation, surface condition, and visual contrast.

Measurement and Payment

Detectable Warning Surface, constructed of any approved material will be measured and paid in square feet, measured along the surface which have been completed and accepted. Such price and payment will be full compensation for furnishing and installing the detectable warnings, including surface preparation, bedding material, adhesives, fasteners, anchoring methods, and all other labor, equipment, and incidentals necessary to complete the work.

Retrofit Detectable Warning Surface, constructed of any approved material will be measured and paid in square feet, measured along the surface which have been completed and accepted. Such price and payment will be full compensation for excavating and backfilling; sawing, repairing and replacing portions of the existing sidewalk or driveway within the pay limits for retrofit shown on the detail; pavement repairs; furnishing and placing detectable warnings, construction joints and removing and disposing of portions of the existing sidewalk or driveway when required and for all materials, labor, equipment, tools and incidentals necessary to complete the work.

Remove and Replace Detectable Warning Surface, constructed of any approved material will be measured and paid in units in square feet, measured along the surface which have been completed and accepted. Such price includes, but is not limited to, excavating, removing and backfilling, sawing the existing sidewalk or driveway and furnishing and installing detectable warnings and for all materials, labor, equipment, tools and incidentals necessary to complete the work. Removal and disposal of existing sidewalk or driveway will be incidental to the work performed.

Payment will be made under:

Pay Item	Pay Unit
Detectable Warning Surface	Square Foot
Retrofit Detectable Warning Surface	Square Foot
Remove and Replace Detectable Warning Surface	Square Foot

PROJECT NO.	SHEET NO.
2026CPT.03.04.20671, ETC.	24

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEG N MP	END MP	2738100000-E DETECTABLE WARNING SURFACE	2815000000-N ADJUSTMENT OF DROP INLET	2830000000-N ADJUSTMENT OF MANHOLES	2845000000-N ADJUSTMENT OF METER OR VALVE BOX	6000000000-E TEMPORARY SILT FENCE	6009000000-E STONE FOR EC CLASS B	6012000000-E SEDIMENT CONTROL STONE	6015000000-E TEMPORARY MULCHING
								MI	FT			SF	EA	EA	EA	LF	TON	TON	ACR
2026CPT.03.04.20671	Onslow	1	SR-1532 / FOLKSTONE RD	FROM US HWY 17 TO SR 1531 (TAR LANDING RD) [MP 0.00 - MP 1.58]	1	2	2WU	1.58	20.5	0.00	1.58					155	40	40	1.55
TOTAL FOR MAP NO. 1								1.58								155	40	40	1.55
2026CPT.03.04.20671	Onslow	2	SR-1438 / HADLEY COLLINS RD	FROM SR 1437 (MATTOCKS RD) TO SR 1439 (SPRING HILL RD) [MP 0.77 - MP 2.21]	3	2	2WU	1.44	20.5	0.77	2.21					140	35	35	1.40
TOTAL FOR MAP NO. 2								1.44								140	35	35	1.40
2026CPT.03.04.20671	Onslow	3	SR-1523 / SWAN POINT RD	FROM SR 1515 (PERU RD) TO END OF MAINTENANCE [MP 0.00 - MP 0.75]	3	2	2WU	0.75	20.4	0.00	0.75					75	20	20	0.75
TOTAL FOR MAP NO. 3								0.75								75	20	20	0.75
2026CPT.03.04.20671	Onslow	4	SR-1164 / MELODY LN	FROM SR 1130 (OLD MAPLEHURST RD) TO SR 1145 (MAPLE AVE) [MP 0.00 - MP 0.32]	3	2	2WU	0.32	20.2	0.00	0.32					30	5	5	0.30
TOTAL FOR MAP NO. 4								0.32								30	5	5	0.30
2026CPT.03.04.20671	Onslow	5	SR-1144 / LINDSEY DR	FROM SR 1130 (OLD MAPLEHURST RD) TO SR 1145 (MAPLE AVE) [MP 0.00 - MP 0.27]	3	2	2WU	0.27	19.5	0.00	0.27					25	5	5	0.25
TOTAL FOR MAP NO. 5								0.27								25	5	5	0.25
2026CPT.03.04.20671	Onslow	6	SR-1145 / MAPLE AVE	FROM SR 1144 (LINDSEY DR) TO SR 1164 (MELODY LN) [MP 0.00 - MP 0.08]	3	2	2WU	0.08	20	0.00	0.08					5	2	2	0.05
TOTAL FOR MAP NO. 6								0.08								5	2	2	0.05
2026CPT.03.04.20671	Onslow	7	SR-1152 / MAPLEHURST DR	FROM SR 1140 (EDITH DR) TO SR 1138 (VANDERGRIFT DR) [MP 0.00 - MP 0.43]	3	2	2WU	0.43	20	0.00	0.43					40	10	10	0.40
TOTAL FOR MAP NO. 7								0.43								40	10	10	0.40
2026CPT.03.04.20671	Onslow	8	SR-1150 / HERITAGE DR	FROM SR 1152 (MAPLEHURST DR) TO SR 1138 (VANDERGRIFT DR) [MP 0.00 - MP 0.16]	3	2	2WU	0.16	20	0.00	0.16					15	4	4	0.15
TOTAL FOR MAP NO. 8								0.16								15	4	4	0.15
2026CPT.03.04.20671	Onslow	9	SR-1151 / HERITAGE CT	FROM SR 1150 (HERITAGE DR) TO CUL-DE-SAC [MP 0.00 - MP 0.08]	3	2	2WU	0.08	20	0.00	0.08					5	1	1	0.05
TOTAL FOR MAP NO. 9								0.08								5	1	1	0.05
2026CPT.03.04.20671	Onslow	10	SR-1179 / BIRCH DR	FROM SR 1152 (MAPLEHURST DR) TO CUL-DE-SAC [MP 0.00 - MP 0.04]	3	2	2WU	0.04	20	0.00	0.04					5	1	1	0.04
TOTAL FOR MAP NO. 10								0.04								5	1	1	0.04
2026CPT.03.04.20671	Onslow	11	SR-1267 / KENWOOD DR	FROM SR 1213 (BLUE CREEK RD) TO SR 1285 (OCI DR) [MP 0.00 - MP 0.64]	3	2	2WU	0.64	32.4	0.00	0.64			10	4	20	5	5	0.20
TOTAL FOR MAP NO. 11								0.64						10	4	20	5	5	0.20
2026CPT.03.04.20671	Onslow	12	SR-1507 / HOGANS RD	FROM SR 1503 (BEAR CREEK RD) TO END OF MAINTENANCE [MP 0.00 - MP 1.29]	2	2	2WU	1.29	21.1	0.00	1.29					130	30	30	1.30
TOTAL FOR MAP NO. 12								1.29								130	30	30	1.30

PROJECT NO.	SHEET NO.
2026CPT.03.04.20671, ETC.	25

SUMMARY OF QUANTITIES

												2738100000-E	2815000000-N	2830000000-N	2845000000-N	6000000000-E	6009000000-E	6012000000-E	6015000000-E
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	LENGTH	WIDTH	BEG N MP	END MP	DETECTABLE WARNING SURFACE	ADJUSTMENT OF DROP INLET	ADJUSTMENT OF MANHOLES	ADJUSTMENT OF METER OR VALVE BOX	TEMPORARY SILT FENCE	STONE FOR EC CLASS B	SEDIMENT CONTROL STONE	TEMPORARY MULCHING
								MI	FT			SF							
2026CPT.03.04.20671	Onslow	13	SR-1702 / WHITE ST	FROM SR 1308 (BELL FORK RD) TO SR 2614 (W. HUFF DR) [MP 0.00 - MP 0.61]	3	2	2WU	0.61	25.3	0.00	0.61	130	1	1	1	55	15	15	0.55
TOTAL FOR MAP NO. 13								0.61				130	1	1	1	55	15	15	0.55
2026CPT.03.04.20671	Onslow	14	SR-1510 / JONES RD	FROM SR 1509 (QUEENS CREEK RD) TO DEAD END [MP 0.00 - MP 0.43]	3	2	2WU	0.43	20	0.00	0.43				1	45	10	10	0.45
TOTAL FOR MAP NO. 14								0.43							1	45	10	10	0.45
2026CPT.03.04.20671	Onslow	15	SR-2307 / LAKE ST	FROM APPROX. 100' SOUTH OF THE RAILROAD TRACKS TO NC HWY 24 WEST (FREEDOM WAY) [MP 0.00 - MP 0.49]	3	2	2WU	0.49	19.7	0.00	0.49					45	10	10	0.45
TOTAL FOR MAP NO. 15								0.49								45	10	10	0.45
2026CPT.03.04.20671	Onslow	16	SR-1112 / CLAYTON JAMES RD	FROM SR 1105 (HAWS RUN RD) TO CUL-DE-SAC [MP 0.00 - MP 0.71]	3	2	2WU	0.71	18.75	0.00	0.71					70	20	20	0.70
TOTAL FOR MAP NO. 16								0.71								70	20	20	0.70
2026CPT.03.04.20671	Onslow	17	SR-1471 / MIKE LOOP RD	FROM SR 1406 (PINEY GREEN RD) TO SR 1406 (PINEY GREEN RD) [MP 0.00 - MP 0.42]	4	2	2WU	0.42	18	0.00	0.42					35	10	10	0.35
TOTAL FOR MAP NO. 17								0.42								35	10	10	0.35
2026CPT.03.04.20671	Onslow	18	SR-1689 / PINE NEEDLE DR	FROM SR 1501 (SAND RIDGE RD) TO CUL-DE-SAC [MP 0.00 - MP 0.26]	3	2	2WU	0.26	20.1	0.00	0.26					25	5	5	0.25
TOTAL FOR MAP NO. 18								0.26								25	5	5	0.25
2026CPT.03.04.20671	Onslow	19	SR-1647 / WILDWOOD CT	FROM SR 1501 (SAND RIDGE RD) TO CUL-DE-SAC [MP 0.00 - MP 0.09]	3	2	2WU	0.09	20	0.00	0.09					5	2	2	0.05
TOTAL FOR MAP NO. 19								0.09								5	2	2	0.05
2026CPT.03.04.20671	Onslow	20	SR-2201 / EVERGREEN DR	FROM SR 1689 (PINE NEEDLE DR) TO CUL-DE-SAC [MP 0.00 - MP 0.07]	3	2	2WU	0.07	22.5	0.00	0.07					5	2	2	0.05
TOTAL FOR MAP NO. 20								0.07								5	2	2	0.05
TOTAL FOR PROJ NO. 2026CPT.03.04.20671								10.16				130	1	11	6	930	232	232	9.29
2026CPT.03.04.20672	Onslow	21	SR-1802 / CLAYTON RD	FROM SR 1406 (PINEY GREEN RD) TO SR 1741 (MIKE LOOP RD) [MP 0.00 - MP 0.16]	5	2	2WU	0.16	20.25	0.00	0.16								
TOTAL FOR MAP NO. 21								0.16											
2026CPT.03.04.20672	Onslow	22	SR-1854 / EARL PL	FROM SR 1853 (COLLINS DR) TO END OF MAINTENANCE [MP 0.00 - MP 0.06]	5	2	2WU	0.06	20	0.00	0.06								
TOTAL FOR MAP NO. 22								0.06											
2026CPT.03.04.20672	Onslow	23	SR-1803 / LINDA DR	FROM SR 1406 (PINEY GREEN RD) TO SR 1802 (CLAYTON RD) [MP 0.00 - MP 0.22]	5	2	2WU	0.22	19	0.00	0.22								
TOTAL FOR MAP NO. 23								0.22											
TOTAL FOR PROJ NO. 2026CPT.03.04.20672								0.44											
GRAND TOTAL								10.60				130	1	11	6	930	232	232	9.29