



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

February 7, 2018

Addendum No. 1

Contract No.: DA00381

WBS Element: 1C.072072, ETC.

Pipe Replacements, Milling and Resurfacing on Various Routes in Gates and Perquimans Counties

To Whom It May Concern:

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

The following revision has been made to the proposal and plans:

Page No. 6, "Intermediate Contract Time Number 2 and Liquidated Damages" has been revised to change the Liquidated Damages from hours to days. Please void existing Page No. 6 and replace with revised Page No. 6.

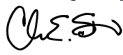
Page No. 61-62, "Bid Form" has been revised to increase the quantity for "Asphalt Plant Mix, Pavement Repair" and reduce the quantity for "Aggregate Base Course". Please void existing Page No. 61-62 and replace with revised Page No. 61-62.

Plan Sheet No. 9, "Typical Section No. 3" has been revised to include a note for milling Bridge #67 only. Please void existing Plan Sheet No. 9 and replace with revised Plan Sheet No. 9.

Plan Sheet No. 10, "Summary of Quantities" has been revised to change the Typical Section shown for Map 30, increase the quantity for "Asphalt Plant Mix, Pavement Repair" and reduce the quantity for "Aggregate Base Course". Please void existing Plan Sheet No. 10 and replace with revised Plan Sheet No. 10.

Plan Sheet No. 11, "Pipe Summary" has been revised to change the note concerning the contractor's responsibility for utility relocations. Please void existing Plan Sheet No. 11 and replace with revised Plan Sheet No. 11.

Sincerely,

DocuSigned by:

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C. E. Slachta
Division Proposals Engineer

cc: J. D. Jennings, PE
C. W. Bridgers, Jr, PE
R. W. Midgett, PE

3. For Easter, between the hours of 30 minutes before sunset Thursday and 30 minutes after sunrise Monday.
4. For **Memorial Day**, between the hours of 30 minutes before sunset Friday and 30 minutes after sunrise Tuesday.
5. For **Independence Day**, between the hours of 30 minutes before sunset the day before Independence Day and 30 minutes after sunrise the day after Independence Day.
If Independence Day is on a Saturday or Sunday, then between the hours of 30 minutes before sunset the Thursday before Independence Day and 30 minutes after sunrise the Tuesday after Independence Day.
6. For **Labor Day**, between the hours of 30 minutes before sunset Friday and 30 minutes after sunrise Tuesday.
7. For **Thanksgiving Day**, between the hours of 30 minutes before sunset Tuesday and 30 minutes after sunrise Monday.
8. For **Christmas**, between the hours of 30 minutes before sunset the Friday **before the week of Christmas Day** and 30 minutes after sunrise the following Monday **after the week of Christmas Day**.

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures will not be required during these periods, unless otherwise directed by the Engineer.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated above and place traffic in the existing traffic pattern.

The liquidated damages are **Five Hundred Dollars (\$ 500.00)** per hour.

INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES:

(2-20-07) (Rev. 6-18-13)

108

SP1 G14 F

The Contractor shall complete all **Pipe Replacement** work required as shown on Plan Sheet(s) **3A** and shall place and maintain traffic on same.

The time of availability for this intermediate contract time is the **March 19, 2018**.

The completion time for this intermediate contract time is the following **June 29, 2018**.

The liquidated damages are **Five Hundred Dollars (\$ 500.00)** per day.

County : Perquimans, Gates

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	230 TON		
0003	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	1,150 SY		
0004	0335300000-E	305	18" DRAINAGE PIPE	85 LF		
0005	0335400000-E	305	24" DRAINAGE PIPE	599 LF		
0006	0335500000-E	305	30" DRAINAGE PIPE	125 LF		
0007	0335600000-E	305	36" DRAINAGE PIPE	120 LF		
0008	0335800000-E	305	48" DRAINAGE PIPE	45 LF		
0009	1121000000-E	520	AGGREGATE BASE COURSE	40 TON		
0010	1146000000-E	535	CONDITIONING EXISTING BASE	9 MSY		
0011	1220000000-E	545	INCIDENTAL STONE BASE	1,090 TON		
0012	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1.5")	1,400 SY		
0013	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	36,606 TON		
0014	1520000000-E	SP	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	500 TON		
0015	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	2,231 TON		
0016	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	387 TON		
0017	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	3 EA		
0018	3649000000-E	876	RIP RAP, CLASS B	20 TON		

County : Perquimans, Gates

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	4413000000-E	SP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	1,320 SF		
0020	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
0021	6037000000-E	SP	COIR FIBER MAT	575 SY		
0022	6048000000-E	SP	FLOATING TURBIDITY CURTAIN	200 SY		
0023	6071012000-E	SP	COIR FIBER WATTLE	920 LF		
0024	6084000000-E	1660	SEEDING & MULCHING	0.23 ACR		
0025	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	23 EA		

1101/Feb07/Q47680.23/D59127712000/E25

Total Amount Of Bid For Entire Project :

P A V E M E N T S C H E D U L E

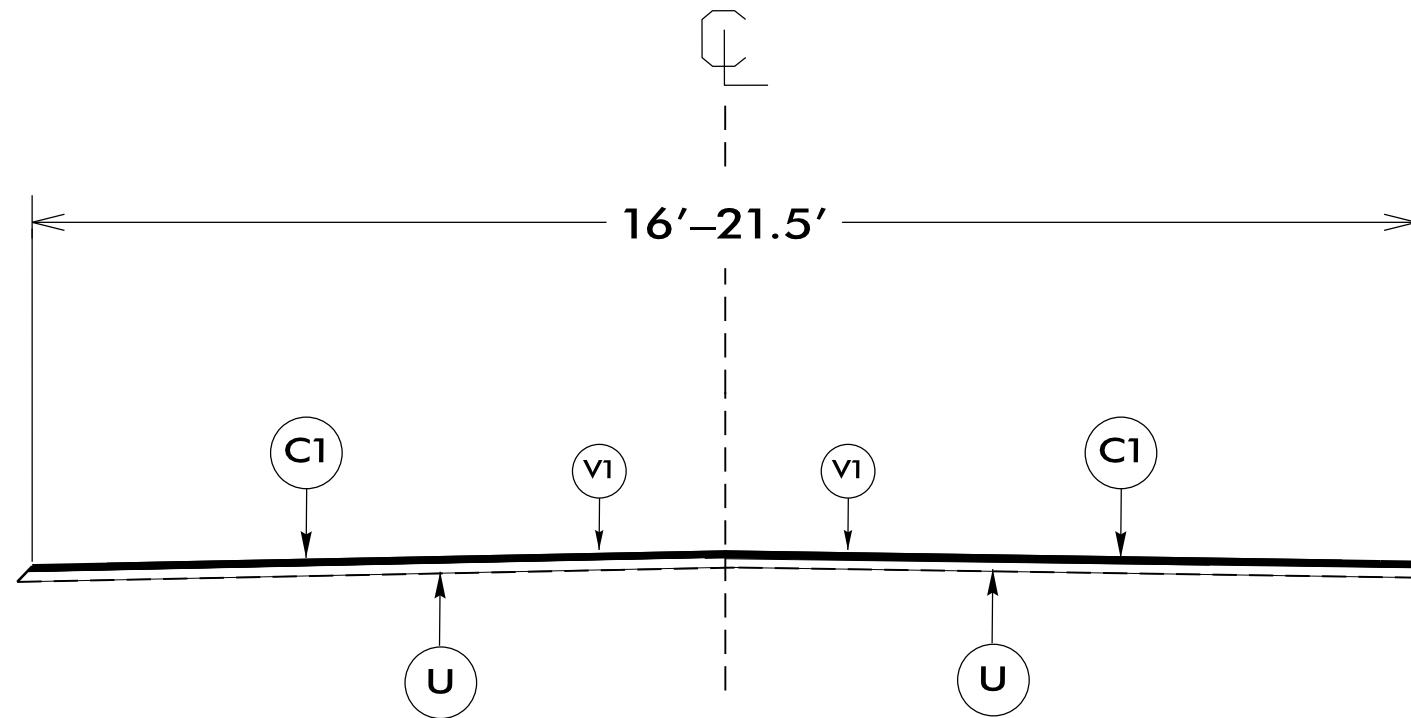
C1	PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD.
U	EXISTING PAVEMENT.
V1	MILLING BITUMIOUS PAVEMENT 1½" DEPTH.

PROJECT REFERENCE NO.	SHEET NO.
1C.072072, ETC.	2D

NOTES:

- *ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII, OR AS DIRECTED BY THE ENGINEER
- *EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
- *SHOULDERS TO BE RECONSTRUCTED BY OTHERS
- *PAVEMENT MARKINGS TO BE PERFORMED BY OTHERS
- *1 1/2" MILLING WILL BE FOR BRIDGE #67 ONLY.

REVISED 2/7/2018



TYPICAL SECTION NO. 3

USE WITH MAP 30

NTS

4/04/06

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

REVISED 2/7/2018

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48" & UNDER)

MAP #	ROUTE #	DISTANCE FROM	COUNTY	# OF PIPES	PROPOSED DRAINAGE PIPE (RCP, CSP, CAAP, OR HDPE)										EXISTING C.S. PIPE						EXISTING R.C. PIPE (CLASS III)						RIP RAP HEADWALLS		UTILITY CONFLICTS				LATITUDE	LONGITUDE	REMARKS
					18"	24"	30"	36"	42"	48"	DO NOT USE RCP				DO NOT USE CSP				DO NOT USE CAAP				DO NOT USE HDPE				YES	NO	WATER	PHONE	FIB. OPT.	NONE			
15	SR 1413	0.07 MILES EAST OF SR 1002	GATES	2	40'							X	X	X																36.368194°	-76.552364°				
15	SR 1413	0.86 MILES EAST OF SR 1002	GATES	1	40'							X	X	X																36.360541°	-76.541676°				
16	SR 1002	0.17 MILES SOUTH OF SR 1413	GATES	1	40'							X	X	X															36.366436°	-76.554240°					
16	SR 1002	0.57 MILES SOUTH OF SR 1413	GATES	1	40'							X	X	X															36.361319°	-76.557500°					
16	SR 1002	0.90 MILES SOUTH OF SR 1413	GATES	1	45'							X	X	X				43'											36.356625°	-76.559417°					
17	SR 1327	0.12 MILES WEST OF NC 32	GATES	1	40'							X	X	X															36.520757°	-76.578215°					
17	SR 1327	1.30 MILES WEST OF NC 32	GATES	1	40'							X	X	X															36.518119°	-76.598287°					
19	SR 1001	0.48 MILES NORTH OF SR 1214	PERQUIMANS	1	40'							X	X	X															36.284571°	-76.508769°					
19	SR 1001	0.67 MILES NORTH OF SR 1214	PERQUIMANS	1	40'							X	X	X															36.286906°	-76.507220°					
20	SR 1340	0.54 MILES EAST OF US 17	PERQUIMANS	1	40'							X	X	X			39'												36.126235°	-76.487571°					
20	SR 1340	0.71 MILES EAST OF US 17	PERQUIMANS	1	34'							X	X	X															36.124233°	-76.485647°					
20	SR 1340	0.82 MILES EAST OF US 17	PERQUIMANS	1	40'							X	X	X			38'												36.123074°	-76.484537°	* PERMITS REQUIRED				
20	SR 1340	1.26 MILES EAST OF US 17	PERQUIMANS	2	40'							X	X	X															36.116921°	-76.482385°	* PERMITS REQUIRED				
20	SR 1340	1.36 MILES EAST OF US 17	PERQUIMANS	1	40'							X	X	X			40'												36.115542°	-76.482085°					
20	SR 1340	1.10 MILES EAST OF SR 1339	PERQUIMANS	1	40'							X	X	X															36.100186°	-76.465937°					
20	SR 1340	1.24 MILES EAST OF SR 1339	PERQUIMANS	1	40'							X	X	X															36.099133°	-76.463833°					
20	SR 1340	1.44 MILES EAST OF SR 1339	PERQUIMANS	1	40'							X	X	X															36.097533°	-76.460800°					
20	SR 1340	1.59 MILES EAST OF SR 1339	PERQUIMANS	1	40'							X	X	X															36.096683°	-76.458267°					
20	SR 1340	1.71 MILES EAST OF SR 1339	PERQUIMANS	1	45'							X	X	X															36.096050°	-76.456383°					
23	SR 1202	0.08 MILES NORTH OF SR 1200	PERQUIMANS	2	40'							X	X	X															36.288167°	-76.532333°	* PERMITS REQUIRED				
23	SR 1202	0.75 MILES NORTH OF SR 1200	PERQUIMANS	1	45'							X	X	X			44'												36.296867°	-76.535433°					
23	SR 1202	0.87 MILES NORTH OF SR 1200	PERQUIMANS	1	45'							X	X	X															36.298235°	-76.535690°	* PERMITS REQUIRED				
23	SR 1202	1.12 MILES NORTH OF SR 1200	PERQUIMANS	1	40'							X	X	X			40'												36.301932°	-76.536271°	* PERMITS REQUIRED				
TOTALS:					85	599	125										45'																		

07-FEB-2018 09:00
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Utility Contacts:

CenturyLink Phone & Fiber Optic: Dispatch 800-788-3600
 Albemarle Electric Membership Corp.: Glenn Parks 252-426-5735x2280
 Dominion North Carolina Power: Dispatch 866-366-4357

Utility Contacts:

Gates County Water Department: Timothy Hedgepeth 252-357-2003
 Perquimans County Water Department: Nick Lories 252-426-8230

NOTE: All crosslines requiring permits shall be buried at an elevation of 20% of the pipe diameter below the stream bed at each location to meet permit conditions.
 Rip rap may or may not be necessary at the specified locations, to be determined by the Engineer.
 Utility Owners must be notified when pipe replacements will occur. Contractor shall be responsible for the coordination with utility owners if relocations are necessary.