



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

March 11, 2019

**Addendum No. 1**

RE: Contract # C204281

WBS # 2020CPT.05.10.10351.1 Etc.

STATE FUNDED

**Franklin-Wake Counties**

2 SECTIONS OF NC-98 AND 54 SECTIONS OF SECONDARY ROADS

**March 19, 2019 Letting**

To Whom It May Concern:

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

The following revisions have been made to the Sketch Maps:

Sheet No.	Revisions
15	Revised to remove column for <i>Asphalt Concrete Intermediate Course, Type I19.0C</i> and add column for <i>Response for Erosion Control</i> .
16	Revised to remove column for <i>Asphalt Concrete Intermediate Course, Type I19.0C</i> and add column for <i>Response for Erosion Control</i> .

Please void the above listed sheets in your plans and staple the revised sheets thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 03-11-2019".
G-4	Revised project special provision entitled <b>SPECIALTY ITEMS</b> to include Line # 51 under Erosion Control
R-4	Revised project special provision entitled <b>REMOVAL OF EXISTING CONCRETE PAVEMENT SLABS</b> to remove reference to <i>Asphalt Concrete Intermediate Course, Type I19.0C</i> and to include pay item <i>Asphalt Concrete Base Course, Type B25.0C</i>
New EC-6, EC-7	Pages added to include project special provision entitled <b>RESPONSE FOR EROSION CONTROL</b>

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
CONTRACT STANDARDS AND DEVELOPMENT  
1591 MAIL SERVICE CENTER  
RALEIGH, NC 27699-1591

Telephone: (919) 707-6900  
Fax: (919) 250-4127  
Customer Service: 1-877-368-4968

Location:  
1020 BIRCH RIDGE DR.  
RALEIGH, NC 27610

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

Please void the above listed existing pages in your proposal and staple the revised pages thereto. Please staple new pages EC-6 and EC-7 after page EC-5 in your proposal.

On the item sheets the following pay item revisions have been made:

<u>Item</u>	<u>Description</u>	<u>Old Quantity</u>	<u>New Quantity</u>
0015-1503000000-E-610	Asphalt Concrete Intermediate Course, Type I19.0C	290 TON	DELETED
0051-6117000000-N-SP	Response for Erosion Control	NEW ITEM	3 EA

The Contractor's bid must include these pay item additions and deletions.

The electronic bidding file has been updated to reflect these revisions. Please download the Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied

The contract will be prepared accordingly.

Sincerely,

DocuSigned by:  
*Ronald E. Davenport, Jr.*

F81B6038A47A442...  
Ronald. E. Davenport, Jr., PE  
State Contract Officer

RED/jjr  
Attachments

cc: Mr. Lamar Sylvester, PE  
Mr. Joey Hopkins, PE  
Mr. Ron Hancock, PE  
Mr. Jon Weathersbee, PE  
Mr. Ken Kennedy, PE  
Mr. Mitchell Dixon  
Project File (2)

Mr. Ray Arnold, PE  
Mr. Jamie Lancaster, PE  
Mr. Mike Gwyn  
Ms. Lori Strickland  
Ms. Jaci Kincaid  
Ms. Penny Higgins  
Mr. Alex J. Foster, PE

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH, N.C.

PROPOSAL

**INCLUDES ADDENDUM No. 1 DATED 3-11-2019**

DATE AND TIME OF BID OPENING: **MARCH 19, 2019 AT 2:00 PM**

CONTRACT ID C204281  
WBS 2020CPT.05.10.10351.1, 2020CPT.05.10.10921.1, 2020CPT.05.10.20921.1,  
2020CPT.05.10.20922.1

FEDERAL-AID NO. STATE FUNDED  
COUNTY FRANKLIN, WAKE  
T.I.P. NO.  
MILES 25.601  
ROUTE NO. NC 98  
LOCATION 2 SECTION OF NC-98 AND 54 SECTIONS OF SECONDARY ROADS.

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

**NOTICE:**

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

**BIDS WILL BE RECEIVED AS SHOWN BELOW:**

**THIS IS A ROADWAY PROPOSAL**

**5% BID BOND OR BID DEPOSIT REQUIRED**

---

**SPECIALTY ITEMS:**

(7-1-95)(Rev. 1-17-12)

108-6

SP1 G37

Items listed below will be the specialty items for this contract (see Article 108-6 of the *2018 Standard Specifications*).

Line #	Description
29-38	Long-Life Pavement Markings
45	Permanent Pavement Markers
47-49, 51	Erosion Control
50	Signals/ITS System

**FUEL PRICE ADJUSTMENT:**

(11-15-05) (Rev. 2-18-14)

109-8

SP1 G43

Revise the *2018 Standard Specifications* as follows:

**Page 1-87, Article 109-8, Fuel Price Adjustments**, add the following:

The base index price for DIESEL #2 FUEL is \$ **1.9753** per gallon. Where any of the following are included as pay items in the contract, they will be eligible for fuel price adjustment.

The pay items and the fuel factor used in calculating adjustments to be made will be as follows:

Description	Units	Fuel Usage Factor Diesel
Unclassified Excavation	Gal/CY	0.29
Borrow Excavation	Gal/CY	0.29
Class IV Subgrade Stabilization	Gal/Ton	0.55
Aggregate Base Course	Gal/Ton	0.55
Sub-Ballast	Gal/Ton	0.55
Asphalt Concrete Base Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Intermediate Course, Type ____	Gal/Ton	2.90
Asphalt Concrete Surface Course, Type ____	Gal/Ton	2.90
Open-Graded Asphalt Friction Course	Gal/Ton	2.90
Permeable Asphalt Drainage Course, Type ____	Gal/Ton	2.90
Sand Asphalt Surface Course, Type ____	Gal/Ton	2.90
Aggregate for Cement Treated Base Course	Gal/Ton	0.55
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55
__ " Portland Cement Concrete Pavement	Gal/SY	0.245
Concrete Shoulders Adjacent to __ " Pavement	Gal/SY	0.245

*Shallow Undercut* will be measured and paid for in accordance with Section 505 of the Standard Specifications.

*Asphalt Concrete Base Course, Type B25.0C* will be measured and paid for in accordance with Section 610 of the Standard Specifications.

This price and payment will be full compensation for all work covered by this provision for furnishing all labor, materials, tools, equipment, sawing, removal and satisfactory disposal of the concrete, any underlying base material and/or subseal grout as directed.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
Removal of the Existing Concrete Pavement Slabs	Sq. Yard
Shallow Undercut	Cubic Yard
Geotextile for Soil Stabilization	Sq. Yard
Class IV Subgrade Stabilization	Ton
Asphalt Concrete Base Course, Type B25.0C	Ton

**CONSTRUCTION SEQUENCE:**

(7-1-95) (Rev. 8-21-12)

560

SP1 R34R

Pave each section of roadway begun in a continuous operation. Do not begin work on another section of roadway unless satisfactory progress is being made toward completion of intersections and all other required incidental work by satisfactorily furnishing additional paving equipment and personnel, except for milling and patching operations.

**AGGREGATE SUBGRADE:**

(5-15-18)

505

SP5 R8

Revise the *2018 Standard Specifications* as follows:

**Page 5-8, Article 505-1 DESCRIPTION, lines 4-6,** replace the paragraph with the following:

Construct aggregate subgrades in accordance with the contract. Install geotextile for soil stabilization and place Class IV subgrade stabilization at locations shown in the plans and as directed.

Undercut natural soil materials if necessary to construct aggregate subgrades. Define "subbase" as the portion of the roadbed below the Class IV subgrade stabilization. For Type 2 aggregate subgrades, undercut subbases as needed. The types of aggregate subgrade with thickness and compaction requirements for each are as shown below.

**Type 1** – A 6 to 24 inch thick aggregate subgrade with Class IV subgrade stabilization compacted to 92% of AASHTO T 180 as modified by the Department or to the highest density that can be reasonably obtained.

**Type 2** – An 8 inch thick aggregate subgrade on a proof rolled subbase with Class IV subgrade stabilization compacted to 97% of AASHTO T 180 as modified by the Department.

## EC-6

### RESPONSE FOR EROSION CONTROL:

#### Description

Furnish the labor, materials, tools and equipment necessary to move personnel, equipment, and supplies to the project necessary for the pursuit of any or all of the following work as shown herein, by an approved subcontractor.

Section	Erosion Control Item	Unit
1605	Temporary Silt Fence	LF
1606	Special Sediment Control Fence	LF/TON
1615	Temporary Mulching	ACR
1620	Seed - Temporary Seeding	LB
1620	Fertilizer - Temporary Seeding	TN
1631	Matting for Erosion Control	SY
SP	Coir Fiber Mat	SY
1640	Coir Fiber Baffles	LF
SP	Permanent Soil Reinforcement Mat	SY
1660	Seeding and Mulching	ACR
1661	Seed - Repair Seeding	LB
1661	Fertilizer - Repair Seeding	TON
1662	Seed - Supplemental Seeding	LB
1665	Fertilizer Topdressing	TON
SP	Safety/Highly Visible Fencing	LF
SP	Response for Erosion Control	EA

#### Construction Methods

Provide an approved subcontractor who performs an erosion control action as described in the NPDES Inspection Form SPPP30. Each erosion control action may include one or more of the above work items.

#### Measurement and Payment

*Response for Erosion Control* will be measured and paid for by counting the actual number of times the subcontractor moves onto the project, including borrow and waste sites, and satisfactorily completes an erosion control action described in Form 1675. The provisions of Article 104-5 of the *Standard Specifications* will not apply to this item of work.

# EC-7

Payment will be made under:

**Pay Item**

Response for Erosion Control

**Pay Unit**

Each

County : Franklin, Wake

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	1,692 CY		
0003	0170000000-E	SP	REMOVAL OF EXISTING CONCRETE PAVEMENT SLABS	1,723 SY		
0004	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	1,722.9 SY		
0005	0264000000-E	SP	GENERIC GRADING ITEM SHOULDER GRADING	41.68 SMI		
0006	1099500000-E	505	SHALLOW UNDERCUT	566 CY		
0007	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	1,137 TON		
0008	1220000000-E	545	INCIDENTAL STONE BASE	1,071 TON		
0009	1260000000-E	SP	AGGREGATE SHOULDER BORROW	949 TON		
0010	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	228,432 SY		
0011	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/4")	75,702 SY		
0012	1308000000-E	607	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")	1,376 SY		
0013	1330000000-E	607	INCIDENTAL MILLING	6,657 SY		
0014	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	950 TON		
0016	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	36,299 TON		
0017	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	454 TON		
0018	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	2,522 TON		



County : Franklin, Wake

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	1704000000-E	SP	PATCHING EXISTING PAVEMENT	4,692 TON		
0020	1891000000-E	SP	GENERIC PAVING ITEM PATCHING CONCRETE PAVEMENT SPALLS	4 SY		
0021	2752000000-E	SP	GENERIC PAVING ITEM REMOVE & REPLACE 2' - 6" CURB & GUTTER	47 LF		
0022	2762000000-E	SP	GENERIC PAVING ITEM HOT POURED RUBBER ASPHALT JOINT SEALER, TYPE I	2,965 LB		
0023	2815000000-N	858	ADJUSTMENT OF DROP INLETS	1 EA		
0024	2830000000-N	858	ADJUSTMENT OF MANHOLES	17 EA		
0025	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	46 EA		
0026	4413000000-E	SP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	3,049 SF		
0027	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
0028	4510000000-N	1190	LAW ENFORCEMENT	160 HR		
0029	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	115,007 LF		
0030	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	152,289 LF		
0031	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	2,937 LF		
0032	4697000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	2,197 LF		
0033	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	638 LF		
0034	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	3,373 LF		
0035	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	64 EA		

County : Franklin, Wake

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0036	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	262	EA	
0037	4726110000-E	1205	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	6	EA	
0038	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)	741	LF	
0039	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	165,646	LF	
0040	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	2,944	LF	
0041	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	1,459	LF	
0042	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	56	EA	
0043	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	198	EA	
0044	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	741	LF	
0045	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	966	EA	
0046	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0047	6000000000-E	1605	TEMPORARY SILT FENCE	2,187	LF	
0048	6071010000-E	SP	WATTLE	5,710	LF	
0049	6084000000-E	1660	SEEDING & MULCHING	21.82	ACR	
0050	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	3,078	LF	
0051	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	3	EA	



### SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH	WIDTH	010000000-E	017000000-E	019600000-E	026400000-E	109950000-E	109970000-E	122000000-E	126000000-E	129700000-E	130800000-E	133000000-E	149100000-E	151900000-E	152300000-E	157500000-E	170400000-E	189100000-E	275200000-E	276200000-E	281500000-N	283000000-N	284500000-N	525500000-N	600000000-E	607000000-E	608400000-E	744400000-E	617000000-N																											
											BORROW	REMOVAL OF EXISTING CONCRETE PAVEMENT SLABS	GEOTEXTILE FOR SOIL STABILIZATION	SHOULDER GRADING	SHALLOW UNDERCUT	CLASS IV SUBGRADE STABILIZATION	INCIDENTAL STONE BASE	AGGREGATE SHOULDER BORROW	1.5" MILLING	1.25" MILLING	0" TO 1.5" MILLING	INCIDENTAL MILLING	BASE COURSE B25.0C	SURFACE COURSE, 59.5B	SURFACE COURSE, 59.5C	ASPHALT BINDER FOR PLANT MIX	PATCHING EXISTING PAVEMENT	PATCHING CONCRETE PAVEMENT SPALLS	REMOVE AND REPLACE 2'-6" CURB & GUTTER	HOT POURED RUBBER ASPHALT JOINT SEALER, TYPE 1	ADJUST DROP INLET	ADJUST MANHOLES	ADJUST METER OR VALVE BOX	PORTABLE LIGHTING	TEMPORARY SILT FENCE	WATTLE	SEED & MULCHING	INDUCTIVE LOOP SAWCUT	RESPONSE FOR EROSION CONTROL																										
											MI	FT	CY	SY	SY	SMI	CY	TON	TONS	TON	SY	SY	SY	SY	TONS	TONS	TONS	TON	TONS	SY	LF	LB	EA	EA	EA	LS	LF	LF	AC	LF	EA																								
		32	SR 4228 - PATRIE PL	SR 3492 - BYRUM WOODS DR TO SR 1831 - OLD CREEDMOOR RD	4	2	NO	NO	0.37	20						18		4,719					411		28	65									54	140	0.54																												
		33	SR 4229 - TWO ROBINS CT	SR 4228 - PATRIE PL TO CUL-DE-SAC	4	2	NO	NO	0.03	20							1		752				65		4						3		4	10	0.04																														
		34	SR 4471 - WHITE CHAPEL WAY	SR 2005 DURANT RD TO SR 4495 BROKEN SOUND WAY	18.8	2	NO	NO	1.49	20						2.58			567				1,665		112	405							217	550	2.17					1																									
		35	SR 4472 - WHITE CHAPEL WAY	SR 4471 - WHITE CHAPEL WAY TO SR 4495 BROKEN SOUND WAY	3	2	NO	NO	0.76	20							1.52			8,949				649		44	170							111	280	1.11																													
		36	SR 4473 - HIDDEN HARBOR LN	SR 4471 - WHITE CHAPEL WAY TO CUL-DE-SAC	1	2	NO	NO	0.23	18													173		12	26							33	90	0.33																														
		37	SR 4474 - SHARPSTONE LN	SR 4471 - WHITE CHAPEL WAY TO SR 2006 - DURANT RD	1	2	NO	NO	0.42	18													264		18	125							61	160	0.61																														
		38	SR 4475 - BEANGLADES LN	SR 4774 - WILLOW BRIDGE LN TO SR 4471 - WHITE CHAPEL WAY	1	2	NO	NO	0.89	20													269		18	20							57	150	0.57																														
		39	SR 4492 - WHITE CRANE WAY	SR 4474 - SHARPSTONE LN TO CUL-DE-SAC	5	2	NO	NO	0.14	18													159		11	50							20	60	0.20																														
		40	SR 4455 - BROKEN SOUND WAY	SR 4472 - WHITE CHAPEL WAY TO CUL-DE-SAC	1	2	NO	NO	0.1	20													92		6	8							15	40	0.15																														
		41	SR 4526 - PADSTOWE MAIN WAY	SR 1922 - CAMP KANATA RD TO SR 4527 - PORTMADOCK CT	3	2	NO	NO	0.25	20													220		15	5								36	100	0.36																													
		42	SR 4527 - PORTMADOCK CT	SR 4526 - WAY TO CUL-DE-SAC	3	2	NO	NO	0.15	20													128		9	5								31	60	0.21																													
		43	SR 4532 - RUSTED OAK RD	SR 1942 - OAK GROVE CHURCH RD TO CUL-DE-SAC	4	2	NO	NO	0.23	20													224		15	24								34	90	0.34																													
		44	SR 4937 - HARTLAND CT	SR 1005 - SIX FORKS RD TO CUL-DE-SAC	3	2	NO	NO	0.2	20													220		15									29	80	0.29																													
		45	SR 4959 - TORRY RIDGE RD	SR 1876 - BAY RD TO DEAD END	2	2	NO	NO	0.27	18													209		14	70								39	100	0.39																													
		46	SR 5110 - DENFIELD CT	SR 4471 - WHITE CHAPEL WAY TO CUL-DE-SAC	1	2	NO	NO	0.03	20													38		3									4	20	0.04																													
		47	SR 5111 - OLD MEETINGHOUSE WAY	SR 4471 - WHITE CHAPEL WAY TO CUL-DE-SAC	1	2	NO	NO	0.11	18													89		6	18								16	40	0.16																													
		48	SR 5112 - THREE NOTCH RD	SR 4471 - WHITE CHAPEL WAY TO CUL-DE-SAC	1	2	NO	NO	0.07	18													65		4	10								10	30	0.10																													
		49	SR 5128 - FRANZ LISZT CT	SR 3275 - CARPATHIAN WAY TO CUL-DE-SAC	1	2	NO	NO	0.06	21													64		4	6								9	30	0.09																													
		50	SR 3273 - WYNDFIELD CIR	SR 1005 - SIX FORKS RD TO CUL-DE-SAC	3	2	NO	NO	0.42	20													398		27	6								61	160	0.61																													
		51	SR 3274 - CENTER LN	SR 3273 - WYNDFIELD CIR TO SR 3275 - ALLISON DR	3	2	NO	NO	0.11	20													99		7									16	40	0.16																													
		52	SR 3275 - ALLISON DR	CUL-DE-SAC TO CUL-DE-SAC	3	2	NO	NO	0.36	20													337		23									52	140	0.52																													
		53	SR 3276 - CROSS CREEK RD	SR 3275 - ALLISON DR TO CUL-DE-SAC	3	2	NO	NO	0.13	20													134		9									19	50	0.19																													
		54	SR 3277 - CROSS CREEK WEST	SR 3276 - CROSS CREEK RD TO CUL-DE-SAC	3	2	NO	NO	0.07	20													80		5									10	30	0.10																													
		55	SR 3352 - WYNDFIELD CIR	SR 3273 - WYNDFIELD CIR TO CUL-DE-SAC	3	2	NO	NO	0.43	20													399		27	6								63	160	0.63																													
		56	SR 1820 - LEAD MINE RD	AT SR 2015 - LYNN RD FROM BACK OF LOOPS TO BACK OF LOOPS ALL DIRECTIONS	9	2	NO	NO	0.066	50									2,266						454	27	82										0.05	2,260																											
TOTAL FOR PROJ NO. 2020CPT.05.10.20991.1																																																																	
		5	SR 1933 - NORTH AVE	US 1 ALT TO SR 1930 - STADIUM DR	2		NO	NO	0.15	32													641		167	570	263		60	615	4	47	1,080																			1													
		7	SR 1954 - WINGATE ST	NC 98 - DURHAM RD TO SR 1930 - STADIUM DR	2		NO	NO	0.18	42													735		380	398		45	80					1,885																			1												
TOTAL FOR PROJ NO. 2020CPT.05.10.20992.1																																																																	
GRAND TOTAL									25,461	1,692	1,723	1,722.90	41.68	566	1,137	1,071	949	228,432	75,702	1,376	6,657	950	36,259	454	2,512	4,692	4	47	2,965	1	17	46	1	2,187	5,710	21.82	3,078	3																											