

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III
SECRETARY

March 6, 2019

Addendum No. 1

RE: Contract # C204403 WBS # 2019CPT.12.05.10181, Etc. STATE FUNDED

Catawba County

1 SECTION OF NC-127, 1 SECTION OF NC-10, 3 SECTIONS OF NC-16 BUS, AND 26 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
11	Revised to correct column quantities for 1 ½" milling and 0" to 1 ½" milling and grand total quantity for 0" to 1 ½" milling reflected in quantity change below.

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

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated 03-06-2019".
G-1	Revised Project Special Provision entitled <u>CONTRACT TIME</u> AND LIQUIDATED DAMAGES to modify completion date.
G-3	Revised Project Special Provision entitled <u>INTERMEDIATE</u> <u>CONTRACT TIME NUMBER 4 AND LIQUIDATED</u> <u>DAMAGES.</u>
G-5	Revised Project Special Provision entitled <u>SCHEDULE OF</u> <u>ESTIMATED COMPLETION PROGRESS.</u>

Please void the above listed pages in your proposal and staple the revised pages thereto.

On the item sheets the following pay item quantities have been revised:

<u>Item</u>	Description	Old Quantity	New Quantity
0006-1308000000-E-	MILLING ASPHALT	20,864 SY	2,250 SY
607	PAVEMENT, 0" TO 1-		ŕ
	1/2"		

The Contractor's bid must include this pay item revision.

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, Ir.

---F81B6038A47A442...

Ronald. E. Davenport, Jr., PE

State Contract Officer

RED/jjr

Attachments

cc: Mr. Lamar Sylvester, PE
Mr. Mark Stafford, PE
Mr. Ron Hancock, PE
Mr. Mike Gwyn
Mr. Jon Weathersbee, PE
Mr. Mike Gwyn
Mr. Ken Kennedy, PE
Mr. Alex Foster
Mr. Mitchell Dixon
Mr. Alex J. Foster, PE
Mr. Alex J. Foster, PE

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

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 03-06-2019

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

CONTRACT ID

C204403

WBS

2019CPT.12.05.10181, 2019CPT.12.05.20181

FEDERAL-AID NO. STATE FUNDED

COUNTY

CATAWBA

T.I.P. NO.

MILES

40.289

ROUTE NO.

LOCATION

1 SECTION OF NC-127, 1 SECTION OF NC-10, 3 SECTIONS OF

NC-16 BUS, AND 26 SECTIONS OF SECONDARY ROADS.

TYPE OF WORK

WIDENING, 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

PROJECT SPECIAL PROVISIONS

GENERAL

CONTRACT TIME AND LIQUIDATED DAMAGES:

(7-1-95) (Rev. 12-18-07)

108

SP1 G10 A

The date of availability for this contract is April 29, 2019.

The completion date for this contract is **September 1, 2020**.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

The liquidated damages for this contract are **One Thousand Five Hundred Dollars** (\$ 1,500.00) per calendar day.

INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES: (2-20-07) 108 SPI G14 B

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on Maps #16, #17, #18 and/or #20 during the following time restrictions:

DAY AND TIME RESTRICTIONS

Monday thru Friday 6:00 AM to 8:30 AM 4:00 PM to 7:00 PM

Also, the Contractor shall not narrow or close a lane of traffic on **Any Map**, detain and /or alter the traffic flow on or during holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- 1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For New Year's Day, between the hours of 8:00 AM December 31st and 8:00 PM January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until 8:00 PM the following Tuesday.
- 3. For Easter, between the hours of 8:00 AM Thursday and 8:00 PM Monday.

INTERMEDIATE CONTRACT TIME NUMBER 3 AND LIQUIDATED DAMAGES: (2-20-07) 108 SP1 G14 C

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to the existing traffic pattern. The Contractor shall not close or narrow a lane of traffic on Maps #1, #2, #3, #4, #5 and/or #19 during the following time restrictions:

DAY AND TIME RESTRICTIONS

Monday thru Sunday 6:00 a.m. to 10:00 p.m.

The time of availability for this intermediate contract time will be the time the Contractor begins to install traffic control devices required for the lane closures according to the time restrictions stated herein.

The completion time for this intermediate contract time will be the time the Contractor is required to complete the removal of traffic control devices required for the lane closures according to the time restrictions stated herein and restore traffic to the existing traffic pattern.

The liquidated damages are One Thousand Five Hundred Dollars (\$ 1,500.00) per hour.

INTERMEDIATE CONTRACT TIME NUMBER 4 AND LIQUIDATED DAMAGES: (6-18-13) SP1 G14 K

The Contractor shall complete the work required of Map #22 and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is either June 10, 2019, or June 10, 2020 at the election of the Contractor.

The completion date for this intermediate contract time is the date which is seventy – four (74) consecutive calendar days after and including the date the Contractor elects to begin this work.

The liquidated damages are **One Thousand Dollars** (\$1,000.00) per calendar day. At the preconstruction conference the Contractor shall declare his expected date for beginning work. Should the Contractor desire to revise this date after the preconstruction conference, he shall notify the Engineer in writing at least thirty (30) days prior to the revised date.

PROSECUTION OF WORK:

(7-1-95) (Rev. 8-21-12) 108 SPI G15R

The Contractor will be required to prosecute the work in a continuous and uninterrupted manner from the time he begins the work until completion and final acceptance of the project. The Contractor will not be permitted to suspend his operations except for reasons beyond his control or except where the Engineer has authorized a suspension of the Contractor's operations in writing.

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of \$ 1,500.00 will be charged the Contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages due to extra engineering and maintenance costs and due to increased public hazard resulting from a suspension of the work. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work on time.

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

SCHEDULE OF ESTIMATED COMPLETION PROGRESS:

(7-15-08) (Rev. 6-19-18)

08-2

SPI G58

The Contractor's attention is directed to the Standard Special Provision entitled *Availability of Funds Termination of Contracts* included elsewhere in this proposal. The Department of Transportation's schedule of estimated completion progress for this project as required by that Standard Special Provision is as follows:

	Fiscal Year	Progress (% of Dollar Value)
2019	(7/01/18 - 6/30/19)	18% of Total Amount Bid
2020	(7/01/19 - 6/30/20)	68% of Total Amount Bid
2021	(7/01/20 - 6/30/21)	14% of Total Amount Bid

The Contractor shall also furnish his own progress schedule in accordance with Article 108-2 of the 2018 Standard Specifications. Any acceleration of the progress as shown by the Contractor's progress schedule over the progress as shown above shall be subject to the approval of the Engineer.

MINORITY BUSINESS ENTERPRISE AND WOMEN BUSINESS ENTERPRISE:

(10-16-07)(Rev. 1-15-19)

.02-15(J)

SP1 G66

Description

The purpose of this Special Provision is to carry out the North Carolina Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts financed in whole or in part with State funds.

Definitions

Additional MBE/WBE Subcontractors - Any MBE/WBE submitted at the time of bid that will <u>not</u> be used to meet the Combined MBE /WBE Goal. No submittal of a Letter of Intent is required.

Combined MBE/WBE Goal: A portion of the total contract, expressed as a percentage that is to be performed by committed MBE/WBE subcontractors.

Committed MBE/WBE Subcontractor - Any MBE/WBE submitted at the time of bid that is being used to meet the Combined MBE /WBE goal by submission of a Letter of Intent. Or any MBE or WBE used as a replacement for a previously committed MBE or WBE firm.

Contract Goal Requirement - The approved participation at time of award, but not greater than the advertised Combined MBE/WBE contract goal.

Mar 05, 2019 10:48 am

ITEMIZED PROPOSAL FOR CONTRACT NO. C204403

Page 1 of 2

County: Catawba

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
		F	ROADWAY ITEMS			
0001	N-0000100000	800	MOBILIZATION	Lump Sum	L.S.	
0002	1220000000-E	545	INCIDENTAL STONE BASE	180 TON		
0003	1245000000-E	SP	SHOULDER RECONSTRUCTION	53.38 SMI		
0004	1260000000-E	SP	AGGREGATE SHOULDER BORROW	2,711 TON		
0005	1297000000-E	607	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	176,721 SY		
0006	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2")	2,250 SY		
0007	1330000000-E	607	INCIDENTAL MILLING	2,980 SY		···········
8000	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	2,960 TON	**************************************	
0009	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	32,514 TON		
0010	1520000000-E	SP	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	2,467 TON		
0011	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	18,356 TON		
0012	1524000000-E	SP	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)	10 TON		
0013	1575000000-E	. 620	ASPHALT BINDER FOR PLANT MIX	3,580 TON		
0014	1704000000-E	SP	PATCHING EXISTING PAVEMENT	3,085 TON		••••••••••••
0015	2600000000-N	848	RETROFIT EXISTING CURB RAMPS	22 EA		
0016	2613000000-N	848	REMOVE AND REPLACE CURB RAMPS	24 EA		
0017	2830000000-N	858	ADJUSTMENT OF MANHOLES	105 EA		
0018	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	63 EA		

Mar 05, 2019 10:48 am

ITEMIZED PROPOSAL FOR CONTRACT NO. C204403

Page 2 of 2

County: Catawba

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amoun
0019	4413000000-E	SP .	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	2,412 SF		
0020	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
 0021	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	878 LF		
 0022	4705000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)	100 ·	***************************************	
0023	4710000000-Е	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	1,849 LF		
0024	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	58 EA		
0025	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	309 EA		
0026	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	1,318,140 LF		
0027	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	1,634 LF		
0028	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	294 EA		
0029	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	1,624 EA		
0030	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0031	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	5 EA		
0032	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	4,900 LF		
0033	7456000000-E	1726	LEAD-IN CABLE (***********) (14-2)	3,650 LF		

1048/Mar05/Q1583937.38/D108704100000/E33

Total Amount Of Bid For Entire Project:

PROJECT NO	SHEET NO.	TOTAL NO.
2019CPT.12.05.10181, etc	11	

SUMMARY OF QUANTITIES

								SU	MI IM	VI A	K Y	0	<u> </u>	<u>U A</u>						T		DATEUNE	DETRO	DEM &	ADI	ADL OF	PORTABLE	JUNCTION	i
_		DESCRIPTION	TYP NO	LA L	ANE F	FINAL	WARM	LENGTH			SH.	ASB	11/2"	O" TO		B25.0C	\$9.5C	S9.5B	S9.5B	S9.5C	BINDER FOR	PATCHING		REPLACE			LIGHTING	BOX	INDUCT
ا ۵	ROUTE	DESCRIPTION			TYPE SU	URFACE	MIX		н	STON			MILLING	1	MILLIN						PLANT MIX		CURB		MAN-	VALVE		(STANDARD	1
ž				s			ASPHALT		1		TRUCT]	MILLING	G			1	COURSE)	200,102,				RAMPS		BOXES		SIZE)	LOOP
MAP NO				l	REC	QUIRED	REQUIRE				ION	TON	SY	SY	SY	TON	TONS		TON	TONS	TONS	TONS	EA	EA	EA	EA	LS	EA	LF
-							<u>d</u>	Mi	FT	TON	SIVII	TON	31	31			10110									,		1	
7		FROM NC 10 TO PROJECT LIMITS OF U-2530A NEAR SR		١. ا.			NO	2,32	24-36		4.64	232		•	1,000		3,600			10	217	200						3	250
1	NC 127	1132 (HUFFMAN FARM RD)	1, 2, 3, 7	2 2	_	NO NO	NO NO	_	24-60		0.70	45	18,614	2,250	540		2,447				147		6	3	10	12	*		500 250
2	NC 10	,	1, 2, 3, 7			NO	NO	0,81	24-48		1.44	72	2,250				1,166				70				30	 	*		3,000
3	NC 16 BUS	FROM NC 10 TO NC 16		2 3		NO	NO		24-45				28,000				4,800				288		6	7	30	11		-	3,000
4	NC 16 BUS (N/S MAIN ST)	FROM NC 10 TO SR 1481(7TH ST PL SW) and 2nd Street to be omitted due to City Street Scape		-	21112													l l				ļ	ļ '			ι '			
*N	lote Section between A Street a	to tie into either end of project limits		1													777	 			47			8	11	8	*	2	900
έT	NC 16 PUS/N/S COLLEGE AVE)	FROM NC 10 TO NC 16 BUS	7	2	2WD	NO	NO	0.53	36-40				8,810			-	777												
*N	lote Section between A Street a	nd 2nd Street to be omitted due to City Street Scape				·		ļ	1	1 1				1]								 '			
	Project: Contractor	to tie into either end of project limits		┝			<u> </u>	7.9	+	 	6.78	349	57,674	2,250	1,540		12,790			10	769	200	12	18	51	_31	1	5	4,900
	TOTAL FOR PRO	J NO. 2019CPT.12.05.10181	<u> </u>	ᆜᆚ			<u> </u>	7.5	1		0.170														r				1
		TO STANDARD MEAN NEAR NEAR AND ADDRESS OF THE PARTY NEAR AND ADDRE		т т			Τ	<u> </u>	T							Ĭ									1	1			
		FROM PROJECT LIMITS OF U-2530A NEAR NC 127 TO	4	,	2WD	NO	NO	0.98	18	10	1.96	100				<u> </u>		914	305	ļ	82	75	 	-	<u> </u>	 		<u> </u>	
6	SR 1132 (HUFFMAN FARM RD)	SR 1131 (PITTSTOWN RD) FROM SR 1176 (BETHEL CH RD) TO SR 1008 (ZION CH		 	2,,,,		 		T -									1			222	90							1
		RD)	4	2	2WD	ИО	NO	3.87	18	50	7.74	390		<u> </u>	90_	↓	<u> </u>	3,607	1,202	<u> </u>	322	90 —	 	 	 				†
7	SR 1131 (PITTSTOWN RD)	FROM SR 1176 (BETHEL CH RD) TO SR 1131								1		ļ		1				1,658		ĺ	111	200		ľ					
	SR 1133 (SAIN RD)	(PITTSTOWN RD)	4	2	2WD	NO	NO	1.78	18	10	3.56	180		+ -	 	1		2,878	960	 	257	70		T					
0	SR 1139 (FINGER BRIDGE RD)	FROM SR 1131 (PITTSTOWN RD) TO NC 10	4	2	2WD	NO	NO	3.09	18	20	6.18	310	ļ		╁ ──	-	 	1 2,0,0	- 300	\vdash		<u> </u>							
9 (SR 1008 (HICKORY-LINCOLNTON	FROM SR 2021 (BLACKBURN BRIDGE RD) TO LINCOLN		1						1	c 03	250	i		1			1,701		1	114	40			<u> </u>				
10	HWY)	co	1 4		2WD	NO _	NO	1.73		10	6.92	350	 	 	 	_		110			7	20			<u> </u>	<u> </u>			<u> </u>
11	SR 2951 (DEN DR)	FROM SR 1008 (ZION CH RD) TO CUL-DE-SAC	6_	2	2WD	NO _	NO NO	0.131	19	+		 	 	-	 														ł
		FROM SR 2004 (SALEM CH RD) TO SR 2111 (MAIDEN	_		2000	NO	NO	0.925	20							1	ļ	641			43	150			 	 		 	+
12	SR 2111 (MAIDEN WOOD CIR)	WOOD CIR)	6	- -	2WD	NO_	1 100	0.525	+	+ -			—						Ì	1			Ì		1				1
		TO CITE DE SAC	ء ا	1,1	2WD	NO	NO	0.099	19			1			<u> </u>			121		ļ	8	20	-	 	 	+		ļ	
	SR 2113 (LAKOTA WAY RD)	FROM SR 2111 (MAIDEN WOOD CIR) TO CUL-DE-SAC	┪-Ů-	+					_						ì			1		1		10							
	(25.00.515.70.11.00)	FROM SR 2111 (MAIDEN WOOD CIR) TO CUL-DE-SAC	6	1 2	2WD	NO	NO	0.154	19			<u> </u>	<u> </u>		 			121	-	 	8	10	+	·	+	+	 		1
Ľ.	SR 2112 (SEMINOLE TRAIL RD)	PROMISE ZITT (WINDER WOOD City to TOT TO	<u> </u>	\top						ļ	l	i	ì								375	1		Į.	1		ł		
ادما	SR 2019 (ROCKY FORD RD)	FROM SR 1005 (STARTOWN RD) TO PVMT CHANGE	4,5	2	2WD	NO _	NO	3.24	20	20	6.48	325_	 	<u> </u>	1,350	2,960	4,027	+	╁──-	+ -			 			1			
13	SR 2019 (ROCKY FORD RO)	FROM US 70 TO SR 2375 (BUMGARNER INDUSTRIAL		T			T		l				1			1	1,171	1			70	200			1	<u> </u>			
14	SR 1482 (4TH STREET SW)	DR SW)	11	2	2WU	NO	NO	0.87			1.74		-		+ -	+-	1,1/1	1,292		1 -	87	350							
15	SR 2376 (REESE DR SW)	FROM SR 1482 (4TH ST SW) TO END MAINT	4		2WD	NO	NO		24	_	2.08	105	16,545	+	+	┪┈	+	1,390			93	20	10		30	7	Ĭ		
16	SR 1306 (2ND AVE NE)	FROM NC 127 TO 9TH ST NW	8	2	2WD	NO	NO_	0.94	30	+	 	+	10,545	+	+	1 -									1	Ì			1
		FROM SR 1314 (3ND AVE NW) TO SR 1306 (2ND AVE		١,	3405	NO	NO	0.14	. 24	1	1	1	1,971		1	1	1	174			12	<u> </u>		2_	┷	 		 	
17	SR 1354 (3RD AVE CT NW)	NE)	8		2WD	NO NO	NO		24				1,971	_			,	174			12	50		4_	┼	 	 	 	-
18	SR 1355 (3RD AVE DR NW)	SR 1314 (3ND AVE NW) TO SR 1306 (2ND AVE NW)	88	- ' -	2000	NO	110		<u> </u>	+-		 									1				1 ,,	,,			1
3		FROM SR 1491 (SECTION HOUSE RD) TO SR 1007	8	١,	2WD	NO	NO	2.8	60		1	1	98,560	<u> </u>	_\			8,694	<u> </u>	-	582			-	20_	24	+	1	
19	SR 1453 (SPRINGS ROAD NE)	(HIGHLAND AVE NE) FROM SR 1400 (KOOL PARK RD NE) TO SR 1402 (29T)		- -	+					_					-	ļ			1		107	450	-		ا ا				
1	The same statement with	AVE DR NE)	4	2	2WD	NO	NO	1.3	24		2.60	130		_		—		1,594			32	20	 	1	+	+		 	
120	SR 1401 (16TH ST NE) SR 1500 (31ST AVE DR NE)	FROM SR 1401 (16TH ST NE) TO END MAINT	6		2WD		NO	0.77	7 18		-	-	 	-		_	+	472	 	+	+ 32		+	+ -	_	\top	1		
23	TI 2K T200 (212) WAS DV (AS)	FROM SR 1401 (16TH ST NE) TO SR 1529 (SULFER			Ţ =						1				İ			2,268	1		152	150		1			<u> </u>		
1,,	2 SR 1507 (SNOW CREEK RD NE	SPRINGS RD NE)	. 4		2WD						3.70	200		+-		+	+	755	1		51	300							
23		FROM SR 1453 (ST PETERS CH RD) TO END MAINT			2WD					10			 	+		+	+	293	1		20	100							
	4 SR 1550 (WEDGE WOOD DR)	FROM SR 1519 (VALWOOD RD) TO END MAINT			2WD				3 20	10	3.04	152		+-	\dashv	-		1,555	L		104					\perp	+-	_	
2	5 SR 1711 (SHOOK RD)	FROM NC 16 TO SR 1709 (ROCK BARN RD)			2WD		$-\!\!\!\!$		_			30					368				22	50			-		<u> </u>	 	
20	6 SR 1929 (HEART DR)	FROM US 70 TO END MAINT	1	12	2WD	NO	NO	- 1 - 0.3	· + - 2*	+	+	 	 								1							1	
Г			.c 6	١,	2 2WD	NO	NO	0.3	3 20	,								225			15	80		+	-	+	 	+	
2	7 SR 2759 (KESTRE VALLEY LN	FROM SR 1848 (SHERRILLS FORD RD) TO CUL-DE-SA	6	+	2440	1	110	1 -0.5	- -	\neg									-				-	1			1		
		FROM SR 1835 (MOLLY'S BACKBONE RD) TO SR 268 (RED COOK RD)	6	١,	2 2 WD	NO	ОИ							I				218			15	75 40	+	+	+	+	 	+	+
2	SR 2685 (ENERGY LN)	FROM END MAINT TO END MAINT	6		2 2WD			0.1	3 1					_				80			<u>5</u> 24	8D	+	 		+	+		-
Ľ	" SR 2686 (RED COOK RD)	FROM SR 1851 (LINEBERGER RD) TO CUL-DE-SAC			2 2WD			0.5	2 2	0						+		354					+-		_	+	1		
2	29 SR 2738 (CARIBOU DR)	I HOW IN LOST (CHICLE PROPERTY) . C. C		_ _									- 1					300		1	20	20		-	ŀ				
١,	SR 1942 (RIGHT ANGLE ST)	FROM SR 1815 (LITTLE MOUNTAIN RD) TO END MAI	NT 6	2	2 2WD	NO	NO	0.4	9 1	8				 -		+	+	300			 					T			
13	30 SR 1942 (RIGHT ANGLEST)	FROM SR 1852 (BURRIS RD) TO SR 2774 (LINEBERG	ER	- T		1	1	_	_ _		1	-1	[1	429			29	40					<u> </u>		
2	31 SR 2773 (LINEBERGER LOOP F		6		2 2WD	NO NO	NO	0.6	3 2	<u>u </u>	+-	+		\dashv		+	\dashv		1										
۲				-	_				۱. ا	,		1			1	Ì		306			21	60				1			
1	" SR 2774 (LINEBERGER RD)	FROM SR 2773 (LINEBERGER LOOP RD) TO END MA	INT 6		2 2WD				15 2 31 1		+	-		_ _	1			190			13	125	_\				-	-	
	" SR 2775 (MUNDY RD)	FROM SR 2774 (LINEBERGER RD) TO END MAINT	- 6	<u> </u>	2 2WD	ON.	NO		389	181	0 46.6	50 2.36	2 119,0	147	1,4	40 2,9	60 5,50	66 32,51	4 2,46	7	2,811	2,885	10	6	54	32		1	
	TOTAL FOR I	PROJ NO. 2019CPT.12.05.20181		_				32.3																-1	1	63	1 1	5	4,90
									289						- 1 - 0	00 1 20	co 10 3	EC 22 E1	A 1 2 46	7 10	3,580	3,085	22	. 24	105	√ i b3	ı .	, ,	4,36