

### STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS SUMMARY OF QUANTITIES

X = REQUIRED  
 Δ = SEE DETAIL B

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	0000900000-E	0001000000-E	0106000000-E	0241000000-E	1022000000-E	1245000000-E	1297000000-E	1308000000-E	1491000000-E	1523000000-E	1524200000-E	1575000000-E	1577000000-E	1693000000-E	1702000000-E	1839140000-E	1840000000-E	
							TREE TRIMMING	CLEARING & GRUBBING	BORROW EXCAVATION	REPAIR SLOPE EROSION FAILURE	SEALING EXIST. PAVEMENT CRACKS	SHOULDER RECONSTRUCTION	MILLING ASPH PAVEMENT, 2" DEPTH	MILLING ASPH PAVEMENT, 2" TO 2 5/8" DEPTH	ASPHALT CONC BASE COURSE, TYPE B25.0C	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	ASPHALT BINDER FOR PLANT MIX	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	ASPHALT PLANT MIX, PAVEMENT REPAIR	SEALING EXIST. PAVEMENT CRACKS & JOINTS	ULTRA-THIN BONDED WEARING COURSE	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	
							MI	LS	LS	CY	SY	LB	SMI	SY	SY	TON	TON	TON	TON	TON	TON	LB	TON	LF
I-5941	Durham	1	-I85NBL-	I-85 NORTHBOUND LANES	1	2.454	Δ	(1 ACR)	90	195	500	2.85	92,975	530		4,080	6,393	241	478	37.5	500	2,053	25,325	
I-5941	Durham	2	-I85SBL-	I-85 SOUTHBOUND LANES	1	2.454	Δ	(3.15 ACR)	570	480	500	2.80	92,517	567		3,736	6,690	220	500	37.5	500	2,157	25,326	
I-5941	Durham	3	-NC147SB-	NC 147 SOUTHBOUND LANES	2	0.240		(0.1 ACR)				0.12	5,530	75		253	375	15	28			123	2,512	
I-5941	Durham	4	-NC147NB-	NC 147 NORTHBOUND LANES	2	0.180		(0.05 ACR)					4,219	71		180	300	11	22			98	2,010	
I-5941	Durham	5	-CMRAMPA-	COLE MILL RD RAMP A	3	0.119		(0.11 ACR)				0.10	2,035			228		13						
I-5941	Durham	6	-CMRAMPB-	COLE MILL RD RAMP B	3	0.145							2,210		70	275		19						
I-5941	Durham	7	-CMRAMPC-	COLE MILL RD RAMP C	3	0.138							2,262			254		15						
I-5941	Durham	8	-CMRAMPD-	COLE MILL RD RAMP D	3	0.083							1,156		60	154		12						
I-5941	Durham	9	-CMSPURB-	COLE MILL RD SPUR B	4	0.019							360			41		2						
I-5941	Durham	10	-CMSPURD-	COLE MILL RD SPUR D	5	0.030							119			14		1						
I-5941	Durham	11	US 70 BUS	US 70 BUS (HILLSBOROUGH RD)	N/A	0.300																		
I-5941	Durham	12	SR 1401 (COLE MILL RD)	SR 1401 (COLE MILL RD)	N/A	0.130																		
I-5941	Durham	13	SR 1493 (CROASDAILE RD)	SR 1493 (CROASDAILE RD)	N/A	0.300																		
I-5941	Durham	14	US 15/501 SB	US 15/501 SOUTHBOUND LANES	N/A	0.138																		
<b>GRAND TOTAL FOR TIP PROJECT I-5941</b>							<b>6.73</b>	<b>1</b>	<b>1</b> (4.41 ACR)	<b>660</b>	<b>675</b>	<b>1,000</b>	<b>5.86</b>	<b>203,383</b>	<b>1,243</b>	<b>130</b>	<b>9,215</b>	<b>13,758</b>	<b>549</b>	<b>1,028</b>	<b>75</b>	<b>1,000</b>	<b>4,431</b>	<b>55,173</b>

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	2473000000-N	2612500000-N	2738000000-E			2752000000-E	3030000000-E	3060000000-E	3150000000-N	3210000000-N	3215000000-N	3287000000-N	3317000000-N	3319000000-N	3360000000-E	3390000000-E	3435000000-N	3536000000-E	
							REPAIR DRAINAGE STRUCTURE	REMOVE AND REPLACE CONCRETE CURB RAMPS	REMOVE AND REPLACE SIDEWALK	REMOVE AND REPLACE ISLAND	REMOVE SIDEWALK	REMOVE AND REPLACE CURB & GUTTER	STEEL BEAM GUARDRAIL	STEEL BEAM GUARDRAIL, DOUBLE FACED	ADDITIONAL GUARDRAIL POSTS	GUARDRAIL END UNITS, TYPE CAT-1	GUARDRAIL ANCHOR UNITS, TYPE III	GUARDRAIL END UNITS, TYPE TL-3	GUARDRAIL ANCHOR UNITS, TYPE B-77	GUARDRAIL ANCHOR UNITS, TYPE B-83	REMOVE EXISTING GUARDRAIL	REMOVE STEEL GLARE SCREEN (GUARDRAIL MOUNTED)	GUARDRAIL & BARRIER DELINEATORS	CHAIN LINK FENCE, 48" FABRIC	
							MI	EA	EA	SY	SY	SY	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	
I-5941	Durham	1	-I85NBL-	I-85 NORTHBOUND LANES	1	2.454		3					12,658	1,654	5	8	1	8	EA	EA	5	14,881	57		
I-5941	Durham	2	-I85SBL-	I-85 SOUTHBOUND LANES	1	2.454							13,913		5	8	1	9	EA	EA	4	14,553	43	650	
I-5941	Durham	3	-NC147SB-	NC 147 SOUTHBOUND LANES	2	0.240							424								2	574			
I-5941	Durham	4	-NC147NB-	NC 147 NORTHBOUND LANES	2	0.180							236				1				1	267			
I-5941	Durham	5	-CMRAMPA-	COLE MILL RD RAMP A	3	0.119		2	41			16	85	486		1						492			
I-5941	Durham	6	-CMRAMPB-	COLE MILL RD RAMP B	3	0.145																			
I-5941	Durham	7	-CMRAMPC-	COLE MILL RD RAMP C	3	0.138																			
I-5941	Durham	8	-CMRAMPD-	COLE MILL RD RAMP D	3	0.083		2	10	30		8	22												
I-5941	Durham	9	-CMSPURB-	COLE MILL RD SPUR B	4	0.019																			
I-5941	Durham	10	-CMSPURD-	COLE MILL RD SPUR D	5	0.030		2	17			3	31												
I-5941	Durham	11	US 70 BUS	US 70 BUS (HILLSBOROUGH RD)	N/A	0.300																			
I-5941	Durham	12	SR 1401 (COLE MILL RD)	SR 1401 (COLE MILL RD)	N/A	0.130																			
I-5941	Durham	13	SR 1493 (CROASDAILE RD)	SR 1493 (CROASDAILE RD)	N/A	0.300																			
I-5941	Durham	14	US 15/501 SB	US 15/501 SOUTHBOUND LANES	N/A	0.138																			
<b>GRAND TOTAL FOR TIP PROJECT I-5941</b>							<b>6.73</b>	<b>3</b>	<b>6</b>	<b>68</b>	<b>30</b>	<b>27</b>	<b>138</b>	<b>27,717</b>	<b>1,654</b>	<b>10</b>	<b>18</b>	<b>2</b>	<b>19</b>	<b>1</b>	<b>12</b>	<b>30,767</b>	<b>540</b>	<b>100</b>	<b>650</b>

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LENGTH	3542000000-E	3548000000-E	3656000000-E	4360000000-N	5255000000-E	6000000000-E	6006000000-E	6009000000-E	6012000000-E	6015000000-E	6018000000-E	6021000000-E	6024000000-E	6029000000-E	6030000000-E	6036000000-E	6037000000-E	6042000000-E	
							METAL LINE POSTS FOR 48" CHAIN LINK FENCE	METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE	GEOTEXTILE FOR DRAINAGE	REMOVE, STOCKPILE AND ERECT EXISTING SIGN	PORTABLE LIGHTING	TEMPORARY SILT FENCE	STONE FOR EROSION CONTROL, CLASS A	STONE FOR EROSION CONTROL, CLASS B	SEDIMENT CONTROL STONE	TEMPORARY MULCHING	SEED FOR TEMPORARY SEEDING	FERTILIZER FOR TEMPORARY SEEDING	TEMPORARY SLOPE DRAINS	SAFETY FENCE	SILT EXCAVATION	MATTING FOR EROSION CONTROL	COIR FIBER MAT	1/4" HARDWARE CLOTH	
							MI	EA	SY	EA	LS	LF	TON	TON	TON	ACR	LB	TON	LF	LF	CY	SY	SY	LF	
I-5941	Durham	1	-I85NBL-	I-85 NORTHBOUND LANES	1	2.454				6	X			35	75	18.40	880	4.40	100		195	5,020	50	280	
I-5941	Durham	2	-I85SBL-	I-85 SOUTHBOUND LANES	1	2.454	55	3	150	10	X		70	355	170	23.00	1,100	5.50	100		290	12,300	50	480	
I-5941	Durham	3	-NC147SB-	NC 147 SOUTHBOUND LANES	2	0.240					X		10			1.15	55	0.28			30	250			
I-5941	Durham	4	-NC147NB-	NC 147 NORTHBOUND LANES	2	0.180					X					1.15	55	0.28				200			
I-5941	Durham	5	-CMRAMPA-	COLE MILL RD RAMP A	3	0.119				3	X			10	10	0.46	22	0.11			10	100		40	
I-5941	Durham	6	-CMRAMPB-	COLE MILL RD RAMP B	3	0.145					X			10	10	0.46	22	0.11			10	100		40	
I-5941	Durham	7	-CMRAMPC-	COLE MILL RD RAMP C	3	0.138					X			10	10	0.46	22	0.11			10	100		80	
I-5941	Durham	8	-CMRAMPD-	COLE MILL RD RAMP D	3	0.083					X	100		15	15	0.46	22	0.11		260	15	100		120	
I-5941	Durham	9	-CMSPURB-	COLE MILL RD SPUR B	4	0.019					X		10		10	0.23	11	0.06			30	40			
I-5941	Durham	10	-CMSPURD-	COLE MILL RD SPUR D	5	0.030					X					0.23	11	0.06				40			
I-5941	Durham	11	US 70 BUS	US 70 BUS (HILLSBOROUGH RD)	N/A	0.300					X														
I-5941	Durham	12	SR 1401 (COLE MILL RD)	SR 1401 (COLE MILL RD)	N/A	0.130					X														
I-5941	Durham	13	SR 1493 (CROASDAILE RD)	SR 1493 (CROASDAILE RD)	N/A	0.300					X														
I-5941	Durham	14	US 15/501 SB	US 15/501 SOUTHBOUND LANES	N/A	0.138					X														
<b>GRAND TOTAL FOR TIP PROJECT I-5941</b>							<b>6.73</b>	<b>55</b>	<b>3</b>	<b>150</b>	<b>19</b>	<b>1</b>	<b>100</b>	<b>90</b>	<b>435</b>	<b>310</b>	<b>46</b>	<b>2,200</b>	<b>11</b>	<b>200</b>	<b>260</b>	<b>590</b>	<b>18,250</b>	<b>100</b>	<b>1,040</b>