



STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION



2016-2025

2015

JUNE 2015

North Carolina Department of Transportation

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS			
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM								
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
INTERSTATE PROJECTS																					
CATAWBA IREDELL	I-40	FS-1512A	US 321 (EXIT 123) TO I-77 (EXIT 152). WIDEN ROADWAY.	29.0																	
SCHEDULED FOR FEASIBILITY STUDY																					
IREDELL	I-40	I-5804 SW	SR 1639 (MEACHAM ROAD) TO 0.3 MILE EAST OF US 21. PAVEMENT REHABILITATION.	3.0	2500		NHPIM							C	2500						
IREDELL	I-40/I-77	I-3819	STATESVILLE, MODIFICATION OF I-40/I-77 INTERCHANGE AREA.		315359	138383	NHP	CG	1097	A	CG	1097	A	CG	1097	A	CG	1097	A		
							NHP														
							NHP														
							TRN	A	INITIAL I-40/I-77 INTERCHANGE IMPROVEMENTS - UNDER CONSTRUCTION										R	100	B
								B	FINAL I-40/I-77 INTERCHANGE IMPROVEMENTS										C	168100	B
GARVEE BOND FUNDING \$10 MILLION; CONSTRUCTION - PAYBACK FY 2012 - FY 2023																					
IREDELL	I-40	I-5805 SW	SR 2167 (WARD ROAD) TO DAVIE COUNTY LINE. PAVEMENT REHABILITATION.	4.0	6400		NHPIM							C	6400						
IREDELL	I-40	I-5772 SW	1.4 MILES EAST OF I-77 TO SR 2167 (WARD ROAD). PAVEMENT REHABILITATION.	4.6	10250		NHPIM							C	10250						
BURKE CATAWBA IREDELL	I-40	I-5003	EXIT 119 IN BURKE COUNTY TO SR 1753 (MILE MARKER 146) IN IREDELL COUNTY. PAVEMENT REHABILITATION.	27.0	38988	30340	NHP	CG	2162	CG	2162	CG	2162	CG	2162						
							TRN														
COMPLETE - GARVEE BOND FUNDING \$19.71 MILLION; CONSTRUCTION - PAYBACK FY 2008 - FY 2019																					
IREDELL	I-77	FS-1512B	I-77/SR 1302 (CORNELIUS ROAD). CONVERT GRADE SEPARATION TO INTERCHANGE.																		
IREDELL	I-77	I-5717 SW	NC 150 INTERCHANGE. CONSTRUCT INTERCHANGE IMPROVEMENTS.		11850	750	NHP									R	900				
							NHP							C	5100	C	5100				
COORDINATE WITH PROJECT R-2307																					
MECKLENBURG	I-77	I-5768 SW	SOUTH CAROLINA LINE TO SR 1577 (WEST TYVOLA ROAD). PAVEMENT REHABILITATION.	4.8	8900		NHPIM	C	4450	C	4450										
MECKLENBURG	I-77 / US 21	I-5825 SW	SR 1577 (TYVOLA ROAD) TO I-277 IN CHARLOTTE. PAVEMENT REHABILITATION.	4.7	5800		NHPIM							C	5800						
IREDELL	I-77	I-5773 SW	2 MILES NORTH OF SR 1001 (OSWALT AMITY ROAD) TO 0.3 MILE NORTH OF SR 2321 (EAST BROAD STREET). PAVEMENT REHABILITATION.	5.5	4100		NHPIM						C	4100							

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							STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED							
							FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS						
INTERSTATE PROJECTS																								
IREDELL	I-77	I-5813 SW	0.3 MILE NORTH OF SR 2321 (EAST BROAD STREET) TO SR 1892 (JENNINGS ROAD). PAVEMENT REHABILITATION.	5.2	1900		NHPIM																	
IREDELL	I-77	I-5405	I-277 (BROOKSHIRE FREEWAY) TO WEST CATAWBA AVENUE (EXIT 28). CONSTRUCT HIGH OCCUPANCY TOLL (HOT) LANES AND CONVERT EXISTING HIGH OCCUPANCY VEHICLE (HOV) LANES TO HIGH OCCUPANCY TOLL (HOT) LANES.	17.0	737285	660285	NHPBA	R	3000	A														
MECKLENBURG	I-77	I-5405					NHPBA	C	12333	A	C	12334	A	C	12333	A								
							NHPBA	R	3000	B														
							NHPBA	C	11333	B	C	11334	B	C	11333	B								
EX A I-77/LAKEVIEW ROAD INTERCHANGE. CONVERT GRADE SEPARATION TO HOT LANE DIRECT CONNECTION INTERCHANGE. EX B I-77/HAMBRIGHT ROAD INTERCHANGE. CONVERT GRADE SEPARATION TO HOT LANE DIRECT CONNECTION INTERCHANGE.																								
UNDER CONSTRUCTION - INCLUDES FUNDING FOR I-3311 C AND I-4750 AA																								
MECKLENBURG	I-77	I-5715 SW	NC 73 INTERCHANGE. UPGRADE EXISTING INTERCHANGE TO SPLIT DIAMOND CONFIGURATION.		18050	500	NHP								R	1550								
MECKLENBURG I-77 I-5715 SW NC 73 INTERCHANGE. UPGRADE EXISTING INTERCHANGE TO SPLIT DIAMOND CONFIGURATION. C 16000																								
MECKLENBURG	I-77	I-3311	I-277 (BROOKSHIRE FREEWAY) IN CHARLOTTE TO SR 5544 (WEST CATAWBA AVENUE - EXIT 28). ADDITIONAL LANES.	17.4	152434	105334	NHP																	
MECKLENBURG I-77 I-3311 I-277 (BROOKSHIRE FREEWAY) IN CHARLOTTE TO SR 5544 (WEST CATAWBA AVENUE - EXIT 28). ADDITIONAL LANES. R 100 B C 47000 B																								
A I-85 TO NORTH OF I-485 (CHARLOTTE OUTER LOOP) - COMPLETE AA NC 73 (SAM FURR ROAD), WEST OF I-77 TO EAST OF I-77; SR 2136 (GILEAD ROAD), WEST OF I-77 TO EAST OF I-77 - COMPLETE B I-485 (CHARLOTTE OUTER LOOP) TO SR 5544 (WEST CATAWBA AVENUE) EXIT 28. C I-277 TO NORTH OF I-85. CONSTRUCT HIGH OCCUPANCY TOLL (HOT) LANES AND CONVERT EXISTING HIGH OCCUPANCY VEHICLE (HOV) LANES TO HOT LANES. I-277 (BROOKSHIRE FREEWAY), I-77 TO NORTH BREVARD STREET. CONSTRUCT HOT LANES. - UNDER CONSTRUCTION WITH PROJECT I-5405 D I-485 (CHARLOTTE OUTER LOOP) TO SR 2136 (GILEAD ROAD) - COMPLETE E NORTH OF I-277/NC 16 (BROOKSHIRE FREEWAY) TO NORTH OF I-85. WORK TO BE ACCOMPLISHED IN I-3311 C.																								
PLANNING/DESIGN IN PROGRESS - FUNDING FOR I-3311 C INCLUDED IN I-5405																								
MECKLENBURG	I-77	I-5718	I-485 (EXIT 1) TO I-277/NC 16 (BROOKSHIRE FREEWAY) (EXIT 11). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES.	9.6	1219300		NHP									R	48600	A	R	48600	A	R	48600	A
MECKLENBURG I-77 I-5718 I-485 (EXIT 1) TO I-277/NC 16 (BROOKSHIRE FREEWAY) (EXIT 11). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES. U 500 A C 61800 A C 210200 A R 37900 B R 37900 B U 500 B C 56800 B C 86200 B R 30000 C R 30000 C U 500 C C 14400 C C 275600 C R 22200 D U 100 D C 107300 D R 17400 E U 100 E C 84100 E																								
SW A I-485 (EXIT 1) TO WOODLAWN ROAD (EXIT 6). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES. SW B WOODLAWN ROAD (EXIT 6) TO I-277/US 74 (BELK FREEWAY) (EXIT 9). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES. SW C I-277/US 74 (BELK FREEWAY) (EXIT 9) TO I-277/NC 16 (BROOKSHIRE FREEWAY) (EXIT 11). WIDEN EXISTING FREEWAY TO TEN LANES BY CONSTRUCTING MANAGED LANES. SW D I-277/US 74/NC 27 INTERCHANGE. CONSTRUCT INTERCHANGE IMPROVEMENTS. SW E I-277/NC 16 (BROOKSHIRE FREEWAY), US 21 INTERCHANGE. CONSTRUCT INTERCHANGE IMPROVEMENTS.																								

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								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		
INTERSTATE PROJECTS																			
MECKLENBURG	I-485	I-5318 SW	MILE MARKER 51 TO MILE MARKER 59. PAVEMENT REHABILITATION.	8.0	7069	7069													
UNDER CONSTRUCTION																			
MECKLENBURG	I-485	I-5747 SW	I-85 TO SR 2808 (CAMP STEWART ROAD). PAVEMENT REHABILITATION.	9.3	900		NHPIM	C	900										
MECKLENBURG	I-485	I-5800 SW	1.9 MILES WEST OF SR 3649 (ELM LANE) TO SR 1126 (NATIONS FORD ROAD). BRIDGE REHABILITATION.	5.0	500		NHPIM				C	500							
MECKLENBURG	I-485	I-5798 SW	I-85 TO CAMP STEWARD ROAD. PAVEMENT REHABILITATION.	10.8	13000		NHPIM				C	13000							
MECKLENBURG	I-485	I-5861 SW	0.3 MILE EAST OF SR 2042 (OAKDALE RD) TO END OF MAINTENANCE. PAVEMENT REHABILITATION.	5.4	7000		NHPIM						C	7000					
MECKLENBURG	I-485	I-5828 SW	I-77 TO 1.1 MILES NORTH OF I-77 / US 21. PAVEMENT REHABILITATION.	1.1	3000		NHPIM					C	3000						
MECKLENBURG	I-485	I-5827 SW	IDLEWILD ROAD TO US 74. PAVEMENT REHABILITATION.	2.2	3000		NHPIM					C	3000						
RURAL PROJECTS																			
MECKLENBURG	I-485	R-4902*	I-77 SOUTH OF CHARLOTTE TO SR 3624 (REA ROAD). WIDEN TO SIX-LANES.	8.1	107439	107439													
A SEPARATE ITS CONTRACT FOR R-4902 - WORK TO BE ACCOMPLISHED UNDER I-5507																			
UNDER CONSTRUCTION - DESIGN/BUILD PROJECT																			
MECKLENBURG	I-485 (CHARLOTTE SOUTHERN OUTER LOOP)	R-0211	WEST OF I-77 TO US 74. MULTI-LANE FREEWAY ON NEW LOCATION.	16.6	20000		STPDA			R	4880	EC							
								S(M)			R	1220	EC						
								STPDA						C	2780	EC	C	2780	EC
								S(M)						C	695	EC	C	695	EC
								DIV EC SR 3468 (WEDDINGTON ROAD). CONSTRUCT INTERCHANGE.											
COORDINATE WITH PROJECT I-5507																			

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							STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						UNFUNDED	
							FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025			
RURAL PROJECTS																			
MECKLENBURG	NC 73	R-2632	US 21 TO SR 2693 (DAVIDSON-CONCORD ROAD). WIDEN TO MULTI-LANES.	4.3	50704	31034	STP												
												R	1100	AB					
												U	130	AB					
															C	18200	AB		
							T	R	50	AC									
							T	C	190	AC									
AA US 21 TO NC 115. - COMPLETE REG AB NC 115 TO SR 2693 (DAVIDSON-CONCORD ROAD). TRN AC NC 73 AT NC 115. CONVERT RIGHT TURN LANE ON NC 115 SOUTHBOUND TO A THROUGH LANE AND WIDEN FOR MERGING TAPER.																			
CATAWBA	NC 150	R-2307	RELOCATED NC 16 (TIP PROJECT R-2206) TO I-77. WIDEN TO MULTI-LANES.	13.6	203620	1920	STP										R	15300	A
IREDELL							STP										C	67000	A
LINCOLN							STP		R	8000	B								
							STP		U	5600	B								
							STP					C	22625	B	C	22625	B		
REG A RELOCATED NC 16 (TIP PROJECT R-2206) TO SR 1902 (HARVEL ROAD) REG B SR 1902 (HARVEL ROAD) IN CATAWBA COUNTY TO I-77 IN IREDELL COUNTY																			
PLANNING/DESIGN IN PROGRESS - COORDINATE WITH PROJECT I-5717																			
IREDELL	SR 1100 BRAWLEY SCHOOL ROAD	R-3833	SR 1177 (CHUCKWOOD ROAD) TO US 21. WIDEN TO MULTI-LANES WITH INTERCHANGE AT I-77.	5.9	129552	120652	STP				R	5200	C						
							STP						C	2810	C				
							L						C	890	C				
A SR 1177 (CHUCKWOOD ROAD) TO SR 1109 (CENTRE CHURCH ROAD) - COMPLETE B SR 1109 (CENTRE CHURCH ROAD) TO I-77 - COMPLETE DIV C I-77 TO US 21																			
\$890,000 CONTRIBUTION FROM TOWN OF MOORESVILLE																			
IREDELL	SR 1109 (WILLIAMSON ROAD)	R-5100	I-77 TO NC 150. WIDEN TO MULTI-LANES.	3.2	24600	200	T						R	3000					
							T						U	1100					
							T								C	10150	C	10150	
DIV																			
COORDINATE WITH U-5817																			
IREDELL	SR 1206 ALCOVE ROAD	R-4757	RELOCATION OF ROADWAY IN MOORESVILLE.		745	745													
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY - PLANNING BY TOWN OF MOORESVILLE																			
MECKLENBURG	SR 5544 WEST CATAWBA AVENUE	R-2555	NC 73 (SAM FURR ROAD) TO EAST OF SR 2195 (TORRENCE CHAPEL ROAD). WIDEN TO FOUR-LANES DIVIDED.	3.4	47899	18799	T				R	7500	B	R	7500	B			
							T				U	3500	B						
							T								C	9400	B		
							L								C	1200	B		
A SR 2151 (JETTON ROAD) TO SR 2195 (TORRENCE CHAPEL ROAD) - COMPLETE DIV B NC 73 (SAM FURR ROAD) TO SR 2151 (JETTON ROAD)																			
URBAN PROJECTS																			
IREDELL	US 21	U-5799	SR 1933 TO FORT DOBBS ROAD. WIDEN TO MULTI-LANES AND REALIGN OFFSET INTERSECTIONS OF SR 1922 AND SR 2171.	0.8	16700		T						R	3200					
							T						U	400					
							T								C	13100			
REG																			

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COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

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							STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED															
							FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS														
URBAN PROJECTS																																
UNION	NC 16 (PROVIDENCE ROAD SOUTH)	U-5769	SR 1316 (REA ROAD EXTENSION) TO SR 1321 (CUTHBERTSON ROAD). WIDEN TO MULTI-LANES.	4.0	38400		T										R 8200															
		REG					T										U 1000													C 14600		C 14600
							T																									
MECKLENBURG	NC 49	U-5768	JOHN KIRK DRIVE TO I-485. WIDEN EXISTING ROADWAY.	1.0	27400	2000	T																									
		REG					T																									
							T																									
MECKLENBURG	NC 51	U-5007	MATTHEWS TOWNSHIP PARKWAY TO SR 3128 (LAWYERS ROAD). WIDEN TO MULTI-LANES.	4.0	35100		T																									
		REG					T																									
							T																									
MECKLENBURG	NC 51 (MATTHEWS TOWNSHIP PARKWAY)	U-5763	SR 3356 (SARDIS ROAD) TO SR 1010 (EAST JOHN STREET/MONROE ROAD). WIDEN EXISTING ROADWAY.	0.7	3900		T																									
		REG					T																									
							T																									
MECKLENBURG	NC 73 (SAM FURR ROAD)	U-5765	SR 5544 (WEST CATAWBA AVENUE) TO SR 2316 (NORTHCROSS AVENUE). WIDEN EXISTING ROADWAY.	1.1	28100		T										R 100															
		REG					T										U 1200															
							T																									
UNION	NC 84	U-3467	NC 16 TO SR 1008 (WAXHAW-INDIAN TRAIL ROAD) IN WESLEY CHAPEL. CONSTRUCT FOUR LANE ROADWAY, PART ON NEW LOCATION.	4.3	44100	1300	STP																									
		REG					STP																									
							STP																									
MECKLENBURG	NC 115 (OLD STATESVILLE ROAD)	U-5772	NC 24 (HARRIS BOULEVARD) TO I-485. WIDEN TO MULTI-LANES.	2.2	24900		T																									
		REG					T																									
							T																									
IREDELL	NC 115	U-5779	SR 1645 (OLD WILKESBORO ROAD) TO HARTNESS ROAD. WIDEN TO MULTI LANES.	0.9	13700		T																									
		REG					T																									
							T																									
MECKLENBURG	NC 160 (WEST BOULEVARD)	U-5712	SR 5901 (BILLY GRAHAM PARKWAY) INTERSECTION. UPGRADE INTERSECTION TO INTERCHANGE.		8750	400	T																									
		SW					T																									

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								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025								
URBAN PROJECTS																									
IREDELL MECKLENBURG UNION	VARIOUS	U-4744	STP-DA IN CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION (CRTPO).		106895		STPDA L												C 28700 C 8195	C 14000 C 3500	C 14000 C 3500	C 14000 C 3500	C 14000 C 3500		
DIV																									
MECKLENBURG	CHARLOTTE	U-5107	CONSTRUCT TRANSPORTATION IMPROVEMENTS AT THE MARION DIEHL CENTER (QUEENS UNIVERSITY) IN CHARLOTTE.		780		HP O	C 624 C 156																	
CONSTRUCTION BY OTHERS																									
MECKLENBURG	CHARLOTTE	U-5507	CONSTRUCT NORTHWEST ARC OF THE I-485/PROSPERITY CHURCH ROAD INTERCHANGE IN CHARLOTTE.	0.7	4840	4840	TRN A TRN B	I-485 TO RIDGE ROAD. - UNDER CONSTRUCTION RIDGE ROAD TO PROSPERITY CHURCH ROAD. - UNDER CONSTRUCTION																	
PROJECT TO BE ADMINISTERED BY THE CITY OF CHARLOTTE																									
MECKLENBURG	CORNELIUS	U-5873	INTERSECTION OF NC 115 AND POTTS STREET. CONSTRUCT IMPROVEMENTS.		6000		BA BA	R 1200 C 4800																	
EX																									
UNION	EXISTING US 74	U-5723	US 601 INTERCHANGE. CONSTRUCT IMPROVEMENTS.		2400	200	T T	R 300																	
SW																									
MECKLENBURG	HUNTERSVILLE	U-5114	INTERSECTION OF US 21 AND GILEAD ROAD IN HUNTERSVILLE. CONSTRUCT INTERSECTION IMPROVEMENTS, INCLUDING BICYCLE AND PEDESTRIAN ACCOMMODATIONS.		8200	100	L STPDA L BA	R 100 C 3600 C 900 C 3500																	
PROJECT TO BE ADMINISTERED BY THE TOWN OF HUNTERSVILLE																									
MECKLENBURG UNION	IDLEWILD ROAD	U-4913	I-485 TO SR 1524 (STEVENS MILL ROAD). WIDEN EXISTING ROADWAY.	0.8	7050		STPDA S(M) STPDA S(M) STPDA S(M)	R 120 R 30 U 720 U 180																	
DIV																									
MECKLENBURG	MATTHEWS	U-5511	INTERSECTION OF NC 51 AND MATTHEWS-MINT HILL ROAD. CONSTRUCT A SUPERSTREET.		758	758																			
TRN																									
UNDER CONSTRUCTION - FY 2011 TRANSPORTATION AND COMMUNITY AND SYSTEM PRESERVATION (TCSP) PROJECT																									
MECKLENBURG	MATTHEWS MINT HILL	U-5115	INTERSECTION OF NC 51 AND IDLEWILD ROAD. CONSTRUCT INTERSECTION IMPROVEMENTS.		485	485																			
TRN																									
UNDER CONSTRUCTION - PROJECT TO BE ADMINISTERED BY THE TOWNS OF MATTHEWS AND MINT HILL																									

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FEDERAL BRIDGE PROJECTS																								
MECKLENBURG	US 29 (SOUTH AND NORTHBOUND LANES)	B-4779	REPLACE BRIDGE 590147 (SBL) AND BRIDGE 590140 (NBL) OVER MALLARD CREEK.		6688	6688																		
		REG																						
UNDER CONSTRUCTION																								
UNION	US 601	B-5371	REPLACE BRIDGE 890071 OVER CLEAR CREEK.	2630	100		HFB				R	230												
		HF					HFB						C	2300										
MECKLENBURG	NC 16 SOUTHBOUND	B-5792	REPLACE BRIDGE 590342 OVER ANDRILL TERRACE STREET AND IRWIN CREEK.	6860	150		HFB										R	610						
		HF					HFB											C	6100					
UNION	SR 1008 (INDIAN TRAIL)	B-5243	REPLACE BRIDGE 890258 OVER SOUTH FORK CROOKED CREEK.	2002	352		STPON	C	1650															
		DIV																						
RIGHT OF WAY IN PROGRESS																								
UNION	SR 1009 (CHARLOTTE AVENUE)	B-5819	REPLACE BRIDGE 890362 OVER BEARSKIN CREEK.	2090			HFB											R	190					
		HF					HFB												C	1900				
MECKLENBURG	SR 1138 WEST (ARROWOOD ROAD)	B-5803	REPLACE BRIDGE 590001 OVER SUGAR CREEK.	2970			HFB											R	270					
		HF					HFB												C	2700				
MECKLENBURG	SR 1155 (DIXIE RIVER ROAD)	B-5789	REPLACE BRIDGE 590165 OVER COFFEY CREEK.	1320			HFB											R	120					
		HF					HFB											C	1200					
UNION	SR 1301 (MARVIN ROAD)	B-5791	REPLACE BRIDGE 890224 OVER TWELVE MILE CREEK.	1580			STPOFF											R	80					
		DIV					STPOFF											C	750	C	750			
IREDELL	SR 1302 (CORNELIUS ROAD)	B-5142	REPLACE BRIDGE 480057 OVER CORNELIUS CREEK.	3350	500		STPOFF	C	2850															
		DIV																						
RIGHT OF WAY IN PROGRESS																								
UNION	SR 1315 (NEW TOWN ROAD)	B-5797	REPLACE BRIDGE 890329 OVER BRANCH OF EAST FORK TWELVE MILE CREEK.	440			HFB											R	40					
		HF					HFB												C	400				

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CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS			
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM								
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025				
FEDERAL BRIDGE PROJECTS																					
IREDELL	SR 1338 (WALLACE SPRINGS ROAD)	B-5860	REPLACE BRIDGE 480077 OVER THIRD CREEK.		440		HFB														
		HF																			
UNION	SR 1681 (OLD CAMDEN ROAD)	B-5376	REPLACE BRIDGE 890021 OVER STEWART'S CREEK.		2520	100	STPOFF														
		DIV																			
IREDELL	SR 1892 (JENNINGS ROAD)	B-5846	REPLACE BRIDGE 480189 OVER SOUTH YADKIN RIVER.		4300		STPOFF														
		DIV																			
IREDELL	SR 1930 (FORT DOBBS ROAD)	B-5859	REPLACE BRIDGE 480179 OVER CREEK.		1160		STPOFF														
		DIV																			
UNION	SR 2106 (MACEDONIA CHURCH ROAD)	B-5515	REPLACE BRIDGE 890145 OVER LITTLE RICHARDSON CREEK.		510	100	STPOFF														
		DIV																			
UNION	SR 2154 (GULLEDGE ROAD)	B-5374	REPLACE BRIDGE 890448 OVER BUFFALO CREEK.		960	100	STPOFF														
		DIV																			
IREDELL	SR 2382 (BRAWLEY ROAD)	B-4767	REPLACE BRIDGE 480014 OVER WEATHERS CREEK.		1545	60	HFB														
		HF																			
IREDELL	SR 2402 (HOOVER ROAD)	B-5843	REPLACE BRIDGE 480020 OVER CREEK.		210		STPOFF														
		DIV																			
MECKLENBURG	SR 2442 (ASBURY CHURCH ROAD)	B-5814	REPLACE BRIDGE 590090 OVER SOUTH PRONG OF CLARKS CREEK.		1155		STPOFF														
		DIV																			
MECKLENBURG	SR 4982 (SOUTH POLK STREET)	B-5105	REPLACE BRIDGE 590049 OVER LITTLE SUGAR CREEK.		3427	3427															
		DIV																			
UNDER CONSTRUCTION																					

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								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS						
MITIGATION PROJECTS																								
ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	VARIOUS	EE-4912	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 12 PROJECT MITIGATION.		13917	13917																		
IN PROGRESS																								
HIGHWAY SAFETY PROJECTS																								
UNION	US 74	W-5520 REG	FAIRVIEW ROAD TO WESLEY CHAPEL STOUTS ROAD IN INDIAN TRAIL. CONVERT EXISTING FULL MOVEMENT SIGNALIZED INTERSECTIONS TO SIGNALIZED SUPERSTREET DESIGN.		7125	1175	HSIP	C	5950															
RIGHT OF WAY IN PROGRESS																								
ANSON CABARRUS MECKLENBURG STANLY UNION	VARIOUS	W-5210	DIVISION 10 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		8743	8743																		
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS																								
ALEXANDER CATAWBA CLEVELAND GASTON IREDELL LINCOLN	VARIOUS	W-5212	DIVISION 12 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		5478	5478																		
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS																								
CONGESTION MITIGATIONS PROJECTS																								
IREDELL	NC 115	C-5201 EX	NC 115 IN MOORESVILLE, MECKLENBURG COUNTY LINE TO NORMAN AVENUE. CONSTRUCT FOUR FOOT BIKE LANES ALONG BOTH SIDES.		2250		CMAQ	C	1800															
							L	C	450															
IREDELL MECKLENBURG UNION	VARIOUS	C-5613 EX	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION (CRTPO) AREA.		15026		CMAQ	C	7513	C	7513													

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CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS	
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		
CONGESTION MITIGATION PROJECTS																			
MECKLENBURG	CHARLOTTE	C-5540	NAVIN ROAD, ALPINE DRIVE TO GIBBON ROAD. CONSTRUCT SIDEWALK ON NORTH SIDE. GIBBON ROAD, NEVIN ROAD TO SUGAR CREEK ROAD. CONSTRUCT SIDEWALK ON SOUTH SIDE. WEST SUGAR ROAD, BISANER STREET AND MALLARD CREEK ROAD. FILL GAPS IN SIDEWALK NETWORK ON EAST SIDE.	980	228		CMAQ	C	564										
		EX					L	C	188										
RIGHT OF WAY IN PROGRESS																			
MECKLENBURG	CHARLOTTE	C-4951	INTEGRATE CAT'S AUTOMATIC VEHICLE LOCATION (AVL) SYSTEM AND CITY OF CHARLOTT'S DOT SIGNAL SYSTEM.																
		EX																	
FUNDS FLEXED TO FTA																			
MECKLENBURG	CHARLOTTE	C-5533	SR 5469 (SHOPTON ROAD) AND SR 1156 (BEAM ROAD) IN CHARLOTTE. CONSTRUCT ROUNDABOUT.	1589	129		CMAQ	R	129										
		EX					L	R	61										
							CMAQ			C	867								
							L			C	403								
MECKLENBURG	CHARLOTTE	C-5228	DAVID COX ROAD-NC 115 IN CHARLOTTE. INTERSECTION IMPROVEMENTS. ADD LEFT TURN LANES ON ALL FOUR APPROACHES.	1940	176		CMAQ	R	120										
		EX					L	R	30										
							CMAQ			C	1291								
							L			C	323								
MECKLENBURG	CHARLOTTE	C-5225	TOBY CREEK GREENWAY (PHASE II). CONNECT UNCC TO NEARBY RETAIL AND RESIDENTIAL DEVELOPMENT.	1.3	2148	2148													
		EX																	
UNDER CONSTRUCTION																			
MECKLENBURG	CHARLOTTE	C-5538	INTERSECTION OF TUCKASEEGEE-BERRYHILL-THRIFT ROADS IN CHARLOTTE. CONSTRUCT A TRAFFIC CIRCLE.	2800			L	PE	240										
		EX					L	R	650										
							CMAQ			C	1347								
							L			C	563								
CABARRUS GASTON IREDELL LINCOLN MECKLENBURG ROWAN UNION	CHARLOTTE	C-5536	MECKLENBURG COUNTY AIR QUALITY - GRADE (GRANTS TO REPLACE AGING DIESEL ENGINES). REPLACE, REPOWER OR RETROFIT AGING DIESEL VEHICLES AND EQUIPMENT.	500	500														
		EX																	
IN PROGRESS																			
MECKLENBURG	CHARLOTTE	C-5537	BARTON CREEK GREENWAY IN CHARLOTTE. CONSTRUCT A CONNECTOR BETWEEN CLARK'S CREEK AND MALLARD CREEK GREENWAYS.	1064	154		CMAQ	C	728										
		EX					L	C	182										

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CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS					
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM										
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025						
CONGESTION MITIGATION PROJECTS																							
IREDELL	MOORESVILLE	C-5200	NC 115 AND NC 150 IN MOORESVILLE. CONSTRUCT SOUTHBOUND NC 115 RIGHT TURN LANE AT NC 150 AND WESTBOUND NC 150 SHARED THROUGH-RIGHT LANE AT NC 115.		1295	74	CMAQ	R	92														
							L	R	29														
							CMAQ			C	836												
							L			C	264												
		EX																					
MECKLENBURG	PROVIDENCE ROAD	C-5541	PROVIDENCE ROAD IN CHARLOTTE. CONSTRUCT A SIDEWALK ON SOUTHWEST SIDE.		938		CMAQ	R	400														
							L	R	100														
							CMAQ			C	350												
							L			C	88												
		EX																					
MECKLENBURG	SOUTH TRYON STREET	C-5542	SOUTH TRYON STREET, QUEEN ANNE DRIVE TO NATIONS FORD ROAD IN CHARLOTTE. CONSTRUCT SIDEWALK ON SOUTHEAST SIDE.		1860	290	CMAQ	C	785														
							L	C	785														
		EX																					
RIGHT OF WAY IN PROGRESS																							
MECKLENBURG	SUNSET ROAD	C-5543	SUNSET ROAD, I-77 TO STATESVILLE ROAD IN CHARLOTTE. CONSTRUCT SIDEWALKS ON SOUTH SIDE AND INSTALL SIDEWALK ON THE I-77 OVERPASS.		1544	113	CMAQ	C	1073														
							L	C	358														
		EX																					
RIGHT OF WAY IN PROGRESS																							
ENHANCEMENT (CALL PROJECTS)																							
MECKLENBURG	HUNTERSVILLE	E-4954	CONSTRUCT A MULTI-USE FACILITY, TORRANCE CREEK GREENWAY IN THE CEDARFIELD NEIGHBORHOOD TO ROSEDALE PARK IN HUNTERSVILLE.		402	402																	
UNDER CONSTRUCTION																							
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)																							
IREDELL	I-77	K-4908	I-77, NEW REST AREA PAIR ON NEW LOCATION TO REPLACE TWO EXISTING PAIRS. ONE IN IREDELL COUNTY (LAKE NORMAN) AND THE OTHER AT THE IREDELL-YADKIN COUNTY LINE. TO IMPROVE SPACING AND REDUCE MAINTENANCE COST.		21021	12471	NHP	C	8550														
		TRN																					
UNDER CONSTRUCTION																							

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DIVISION 00

NON HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE / CITY / TRANSIT PARTNER	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS											
							STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
							FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS	
DURHAM	DURHAM AREA TRANSIT AUTHORITY	TA-4738	PASSENGER AMENITIES - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.			FUZCP 4000 A												
						FUZCP 700 A												
									CP 9000 A									
												CP 5000 B		CP 5000 B	CP 5000 B			
																CP 5000 B	CP 10000 C	
																CP 20000 C		

ROUTE / CITY / TRANSIT PARTNER
 I - Interstate
 US or NC Routes
 SR - Secondary Road
 Various - multiple routes
 NEW ROUTE or City
 TRANSIT PARTNER

IDENTIFICATION NUMBER
 Assigned to each project at conception and remains with project until completion.

LOCATION / DESCRIPTION
 Project termini and a general work description.

FUNDING SOURCE (2)
 See Highway Funding Key for an explanation of funding categories used for each project phase.

FUNDING CATEGORY (1)
 Identifies the "STI" Funding Category for the project and any project breaks.

DIV A BUS STOP SHELTER AND BENCHES LOCATED AT HOLLOWAY STREET
 DIV B BUS STOP SHELTER AND BENCHES LOCATED AT GREGSON AVENUE
 DIV C SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.

PROJECT BREAKS
 One or two letter designation for project break.

WORK TYPE (ACTIVITY) (3)
 Phases of implementation: Preliminary Engineering, Right of Way, Mitigation, Utilities or Construction.
 For other work types or activities see Work Type (Activity) box below

ESTIMATED COST
 Preliminary Engineering, Right of Way, Utility, Mitigation and Construction cost estimates by funding category in current dollars. Cost may include one or more funding types. Multi-year funding of a project segment indicates (Cash-Flow Funding) with proposed work type or activity beginning in the initial scheduled year. (Estimates are in thousand of dollars.)

UNFUNDED FUTURE COMMITMENTS

(1) FUNDING CATEGORY
DIV - Division
HF - State Dollars (Non-STI)
REG - Regional
SW - Statewide

(2) FUNDING SOURCES KEY	
ADTAP - Appalachian Development Transportation Assistance Pgm.	L - Local
CMAQ - Congestion Mitigation	O - Other
DP - Discretionary or Demonstration	RR - Rail-Highway Safety
FBUS - Capital Program - Bus Earmark (5309)	RTAP - Rural Transit Assistance Program
FED - Federal Rail Funds	S - State
FEPD - Elderly and Persons with Disability (5310)	S (M) - State Match
FF - Federal Ferry	SMAP - Operating Assistance and State Maintenance
FLAP - Federal Lands Access Program	SRTS - Safe Routes to School
FMOD - Fixed Guideway Modifications	STAT - State
FMPL - Metropolitan Planning (5303)	STHSR - Stimulus High Speed Rail
FNF - New Freedom Program	STP - Surface Transportation Program
FNS - New Starts - Capital (5309)	STPDA - Surface Transportation Program - Direct Attributable
FNU - Non Urbanized Area Formula Program (5311)	STPE - Surface Transportation Program, Enhancements
FSGR - State of Good Repair	STPEB - Surface Transportation Program, Enhancements (Bike)
FSPR - State Planning and Research	T - State Highway Trust Funds
FUZ - Urbanized Area Formula Program (5307)	T2001 - State Rail Funds
HP - Federal-Aid High Priority	TAP - Transportation Alternatives Program
JARC - Job Assistance and Reverse Commute (3037)	TAPDA - Transportation Alternatives Program - Direct Attributable
	TIGER DISC - TIGER Discretionary Grants

(3) WORK TYPE (ACTIVITY)
A - Acquisition
AD - Administrative
C - Construction
CP - Capital
I - Impementation
O - Operations
Oc - OPS Funded Capital
PE - Preliminary Engineering
PL - Planning / Design
R - Right-of-Way

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							STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED														
							FUNDS	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS													
PUBLIC TRANSPORTATION PROJECTS																															
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TD-4702	FACILITY - TRANSIT CENTER - UPGRADES		4920	3650	FUZ	C	120	C	80	C	160	C	80	C	96	C	96	C	96										
							L	C	15	C	10	C	20	C	10	C	12	C	12	C	12	C	12								
							S	C	15	C	10	C	20	C	10	C	12	C	12	C	12	C	12								
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TD-4704D	BUS PURCHASE		5000	5000	CMAQ																								
							L																								
							S																								
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TE-4901	FIXED GUIDEWAY - BLUE LINE EXTENSION - PLANS, DESIGN, ACQUISITION, CONSTRUCTION, TIFIA LOAN		1255930	601259	FNS	C	115000	C	100000	C	59236																		
							L	C	214107																						
							S	C	25000	C	25000	C	25000	C	25000	C	25000	C	25000	C	25000	C	16328								
							HF																								
LOCAL FUNDING IN FY2016 INCLUDES FEDERAL TIFIA LOAN TO CITY OF CHARLOTTE FOR \$180M																															
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TE-4702	FIXED GUIDEWAY - SOUTH CORRIDOR		24929	22500	FBUS																								
							S	C	2429																						
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TE-4905	STREETCAR CITYLYNX GOLD LINE PHASE 2		150		FNS	O	75																						
							L	CP	75																						
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TE-4902	RAPID TRANSIT CORRIDOR STUDIES		49068	48068	FED																								
							FUZ	C	160	C	160	C	160	C	160	C	160														
							L	C	20	C	20	C	20	C	20	C	20														
							S	C	20	C	20	C	20	C	20	C	20														
HF																															
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-6176	REPLACEMENT OF FAREBOXES ON CATS BUSES		3500		L	CP	2800																						
							STPDA	CP	700																						
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-5119	PREVENTIVE MAINTENANCE - RAIL, BUS AND FACILITIES		74248	30148	FUZ	CP	3528	CP	3528	CP	3528	CP	3528	CP	3528	CP	3528	CP	3528										
							L	CP	882	CP	882	CP	882	CP	882	CP	882	CP	882	CP	882	CP	882								
							HF																								
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-4726	ROUTINE CAPITAL - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, FAREBOX, ETC		35817	11542	FMOD																								
							FUZ	CP	1412	CP	1062	CP	1206	CP	1580	CP	1627	CP	1676	CP	2614	CP	2680	CP	2746	CP	2815				
							L	CP	353	CP	266	CP	302	CP	396	CP	406	CP	420	CP	654	CP	670	CP	686	CP	704				
							HF																								

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								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS													
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025															
PUBLIC TRANSPORTATION PROJECTS																																
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-4827	ROUTINE CAPITAL - SERVICE VEHICLE		5579	1442	FUZ	CP	184	CP	556	CP	550	CP	183	CP	183	CP	331	CP	331	CP	331	CP	331	CP	331					
							L	CP	46	CP	140	CP	138	CP	46	CP	46	CP	82	CP	82	CP	82	CP	82	CP	82					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-5118A	STATE OF GOOD REPAIR - RAIL		7368	576	FSGR	CP	474	CP	488	CP	503	CP	518	CP	533	CP	549	CP	566	CP	583	CP	600	CP	618					
							L	CP	59	CP	61	CP	63	CP	65	CP	67	CP	69	CP	71	CP	73	CP	75	CP	77					
							S	CP	59	CP	61	CP	63	CP	65	CP	67	CP	69	CP	71	CP	73	CP	75	CP	77					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TG-5118B	LIGHT RAIL VEHICLE OVERHAUL		30238	12402	FUZ	CP	1245	CP	1282	CP	1321	CP	1360	CP	1401	CP	1443	CP	1486	CP	1531	CP	1577	CP	1624					
							L	CP	312	CP	320	CP	330	CP	340	CP	350	CP	360	CP	372	CP	382	CP	394	CP	406					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TO-5137	OPERATING ASSISTANCE		200670	75150	SMAP	O	12552	O	12552	O	12552	O	12552	O	12552	O	12552	O	12552	O	12552	O	12552	O	12552					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TO-5137A	OPERATING ASSISTANCE - LYNX BLUE LINE STARTUP OPERATIONAL SUPPORT - CMAQ APP #MU11A		31352	1752	CMAQ	O	3511	O	3511																					
							L	O	11289	O	11289																					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TP-5114	PLANNING ASSISTANCE		6066	1736	FMPL	PL	347	PL	347	PL	347	PL	347	PL	347	PL	347	PL	347	PL	347	PL	347	PL	347					
							L	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43			
							S	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43	PL	43			
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TQ-9033	ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES		9937	777	FEPD	CP	639	CP	659	CP	678	CP	699	CP	720	CP	741	CP	764	CP	786	CP	810	CP	834					
							L	CP	80	CP	82	CP	85	CP	87	CP	90	CP	93	CP	95	CP	98	CP	101	CP	104					
							S	CP	80	CP	82	CP	85	CP	87	CP	90	CP	93	CP	95	CP	98	CP	101	CP	104					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TS-5107	SAFETY & SECURITY - MIN. 1% SET ASIDE		8500	2376	FUZ	CP	438	CP	470	CP	502	CP	520	CP	520	CP	490	CP	490	CP	490	CP	490	CP	490					
							L	CP	110	CP	118	CP	126	CP	130	CP	130	CP	122	CP	122	CP	122	CP	122	CP	122					
			HF																													
MECKLENBURG	CHARLOTTE AREA TRANSIT SYSTEM	TW-4901	STATE OF GOOD REPAIR - BUS		6846	3023	FMOD																									
							FSGR	CP	267	CP	275	CP	283	CP	292	CP	300	CP	309	CP	319	CP	328	CP	338	CP	348					
							L	CP	33	CP	34	CP	35	CP	36	CP	38	CP	39	CP	40	CP	41	CP	42	CP	44					
							S	CP	33	CP	34	CP	35	CP	36	CP	38	CP	39	CP	40	CP	41	CP	42	CP	44					
			HF																													

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CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

NON HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS						
PASSENGER RAIL PROJECTS																								
GASTON MECKLENBURG	PIEDMONT AND NORTHERN RAILROAD	P-5200	RAIL CORRIDOR BETWEEN GASTONIA AND MOUNT HOLLY INCLUDING THE BELMONT SPUR. REACTIVATION OF RAIL CORRIDOR.		8453	7553	STPE	C	900	D														
								A CROSSING SIGNAL CONSTRUCTION - COMPLETE B CROSSING SIGN/PAVEMENT MARKING INSTALLATION - COMPLETE C RAIL TRACK CONSTRUCTION ENGINEERING OVERSIGHT - COMPLETE TRN D BELMONT SPUR TRN EA THRIFT DEPOT RELOCATION - UNDER CONSTRUCTION TRN EB THRIFT DEPOT STABILIZATION - UNDER CONSTRUCTION																
CABARRUS MECKLENBURG	PIEDMONT CORRIDOR	P-5208	PIEDMONT CORRIDOR, RESTORE DOUBLE TRACK, HAYDOCK TO JUNKER.		130400	130400																		
								UNDER CONSTRUCTION																
ALAMANCE CABARRUS DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE RANDOLPH ROWAN WAKE	PIEDMONT CORRIDOR	P-2918	TRAIN 74 / 75 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH, EQUIPMENT AND CAPITAL YARD MAINTENANCE FACILITY.		151756	148006	CMAQ	O	3750															
								A EQUIPMENT REBUILD - 2 F59PHI LOCOMOTIVES - IN PROGRESS B PURCHASE 2 USED LOCOMOTIVES - COMPLETE C EQUIPMENT REHABILITATION - 3 LOCOMOTIVES - IN PROGRESS D EQUIPMENT REHABILITATION - 3 PASSENGER CARS - COMPLETE E PASSENGER TRAIN SECURITY SYSTEM, CCTV DATA NETWORK AND GENERATORS - IN PROGRESS F CRISP CHARLOTTE MAINTENANCE FACILITY - TRACK EXTENSION AND SHOP BUILDING - IN PROGRESS G PURCHASE 4 USED PASSENGER CARS AND REHABILITATE 7 PASSENGER CARS - IN PROGRESS H CAPITAL YARD PHASE 1 IMPROVEMENTS - EXTEND TRACKS 1 AND 2, MAJOR WORK TRACK 3 - IN PROGRESS I EQUIP 9 STATIONS AND PLATFORMS WITH ADA/FRA PIDS - IN PROGRESS																
ADDITIONAL PROJECT FUNDING INCLUDES ANTICIPATED \$6.6 MILLION / YR LEGISLATIVE APPROPRIATION FROM STATE HIGHWAY FUND, TO BE USED FOR OPERATIONS																								

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STATEWIDE PROJECTS

HIGHWAY PROGRAM

COUNTY		ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED	FUTURE YEARS																				
									FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025																											
RURAL PROJECTS																																													
STATEWIDE	VARIOUS		M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		8478	4478		T	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV	PE	120	DIV						
									T	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE	PE	120	RE						
									T	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW	PE	160	SW						
			SW						DIV	DIV	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.																																		
									REG	REG	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.																																		
									SW	SW	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.																																		
IN PROGRESS																																													
STATEWIDE	VARIOUS		R-5753	FEDERAL LANDS TRANSPORTATION PROGRAM (FLTP). ROAD AND BRIDGE IMPROVEMENTS TO BE CONSTRUCTED ON TRANSPORTATION FACILITIES THAT ARE OWNED BY THE FEDERAL GOVERNMENT THAT PROVIDE ACCESS TO FEDERAL LANDS.					PROGRAM IN PROGRESS																																				
			EX						PROGRAM IN PROGRESS																																				
STATEWIDE	VARIOUS		R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).		265523	265523		IN PROGRESS																																				
									IN PROGRESS																																				
STATEWIDE	VARIOUS		R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC).		158759	158759		IN PROGRESS																																				
									IN PROGRESS																																				
STATEWIDE	VARIOUS		R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).		89398	89398		IN PROGRESS																																				
									IN PROGRESS																																				
STATEWIDE	VARIOUS		R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.		17399	17399		IN PROGRESS																																				
									IN PROGRESS																																				
STATEWIDE	VARIOUS		R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.		61399	31399	STP	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV	C	3000	DIV							
									DIV	DIV	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.																																		
									IN PROGRESS																																				
STATEWIDE	VARIOUS		R-9999WM	ENVIRONMENTAL MITIGATION AND MINIMIZATION.		73971	63971	NHP	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV				
									NHP	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE			
									NHP	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW			
									T	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV			
									T	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE			
									T	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW			
			SW						DIV	DIV	ENVIRONMENTAL MITIGATION AND MINIMIZATION.																																		
									REG	REG	ENVIRONMENTAL MITIGATION AND MINIMIZATION.																																		
									SW	SW	ENVIRONMENTAL MITIGATION AND MINIMIZATION.																																		
IN PROGRESS																																													
FEASIBILITY STUDIES																																													
STATEWIDE	VARIOUS		M-0452	TOLLING/FINANCIAL FEASIBILITY STUDIES.		3064	1064	T	PE	200		PE	200		PE	200		PE	200		PE	200		PE	200		PE	200		PE	200		PE	200		PE	200		PE	200					
			SW																																										

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STATEWIDE PROJECTS

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED									
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS								
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025										
FEDERAL BRIDGE PROJECTS																											
STATEWIDE	VARIOUS	B-9999	BRIDGE INSPECTION PROGRAM.		300121	190121		STP	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV	I	3300	DIV				
								STP	I	3300	RE	I	3300	RE	I	3300	RE	I	3300	RE	I	3300	RE				
								STP	I	4400	SW	I	4400	SW	I	4400	SW	I	4400	SW	I	4400	SW				
								DIV DIV BRIDGE INSPECTION PROGRAM.																			
								REG REG BRIDGE INSPECTION PROGRAM.																			
								SW SW BRIDGE INSPECTION PROGRAM.																			
								IN PROGRESS																			
STATEWIDE	VARIOUS	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTEM.		5000	5000																					
								IN PROGRESS																			
STATEWIDE	VARIOUS	BK-5101	DECK PRESERVATION AT 15 SELECTED LOCATIONS.		7747	7747																					
								UNDER CONSTRUCTION																			
STATEWIDE	VARIOUS	BK-5132	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTED BRIDGES ON US AND NC DESIGNATED ROUTES.		1000	1000																					
								IN PROGRESS																			
STATEWIDE	VARIOUS	BK-5102	BRIDGE PAINTING AT 19 SELECTED LOCATIONS.		2027	2027																					
								IN PROGRESS																			
STATEWIDE	VARIOUS	BK-5131	BRIDGE PRESERVATION AT SELECTED LOCATIONS.		1500	1500																					
								UNDER CONSTRUCTION																			
STATEWIDE	VARIOUS	BP-5500	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		14270	14270																					
								SW DIV BRIDGE PRESERVATION ISSUES AT SELECTED SITES.																			
								SW REG BRIDGE PRESERVATION ISSUES AT SELECTED SITES.																			
								SW SW BRIDGE PRESERVATION ISSUES AT SELECTED SITES.																			
STATEWIDE	VARIOUS	M-0379	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.		3100	3100																					
								IN PROGRESS																			
STATEWIDE	VARIOUS	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)		5860	5860																					
								UNDER CONSTRUCTION																			

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STATEWIDE PROJECTS

HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION PROGRAM										DEVELOPMENTAL PROGRAM					UNFUNDED													
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS																		
MITIGATION PROJECTS																																				
STATEWIDE	VARIOUS	R-9999MW	ENVORINMENTAL MITIGATION AND MINIMIZATION.		73971	63971		NHP	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV							
								NHP	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE							
								NHP	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW							
								T	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV	M	150	DIV							
								T	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE	M	150	RE							
								T	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW	M	200	SW							
		SW						DIV DIV ENVIRONMENTAL MITIGATION AND MINIMIZATION REG REG ENVIRONMENTAL MITIGATION AND MINIMIZATION SW SW ENVIRONMENTAL MITIGATION AND MINIMIZATION																												
IN PROGRESS																																				
HIGHWAY SAFETY PROJECTS																																				
STATEWIDE	VARIOUS	W-5517	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		66000	11000		HSIP	PE	1650	DIV	PE	1650	DIV	PE	1650	DIV	PE	1650	DIV	PE	1650	DIV	PE	1650	DIV	PE	1650	DIV							
								HSIP	PE	1650	RE	PE	1650	RE	PE	1650	RE	PE	1650	RE	PE	1650	RE	PE	1650	RE	PE	1650	RE							
								HSIP	PE	2200	SW	PE	2200	SW	PE	2200	SW	PE	2200	SW	PE	2200	SW	PE	2200	SW	PE	2200	SW							
								DIV DIV SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING. REG REG SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING. SW SW SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.																												
STATEWIDE	VARIOUS	W-9999	HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.		186200			HSIP							C	6450	DIV	C	6750	DIV	C	7110	DIV	C	7110	DIV	C	7110	DIV	C	7110	DIV				
								HSIP							C	6450	RE	C	6750	RE	C	7110	RE	C	7110	RE	C	7110	RE	C	7110	RE				
								HSIP							C	8600	SW	C	9000	SW	C	9480	SW	C	9480	SW	C	9480	SW	C	9480	SW				
		SW						DIV DIV HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE. REG REG HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE. SW SW HIGHWAY SAFETY IMPROVEMENT PROGRAM BALANCE.																												
STATEWIDE	VARIOUS	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.		15808	5808		HSIP	C	300	DIV	C	300	DIV	C	300	DIV	C	300	DIV	C	300	DIV	C	300	DIV	C	300	DIV	C	300	DIV				
								HSIP	C	300	RE	C	300	RE	C	300	RE	C	300	RE	C	300	RE	C	300	RE	C	300	RE	C	300	RE				
								HSIP	C	400	SW	C	400	SW	C	400	SW	C	400	SW	C	400	SW	C	400	SW	C	400	SW	C	400	SW				
								DIV DIV SIGNAL RETIMING TO IMPROVE SAFETY. REG REG SIGNAL RETIMING TO IMPROVE SAFETY. SW SW SIGNAL RETIMING TO IMPROVE SAFETY.																												
IN PROGRESS																																				
STATEWIDE	VARIOUS	W-5601	RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		105078	7078		HSIP	R	420	DIV	R	420	DIV	R	420	DIV	R	420	DIV	R	420	DIV	R	420	DIV	R	420	DIV	R	420	DIV				
								HSIP	C	2520	DIV	C	2520	DIV	C	2520	DIV	C	2520	DIV	C	2520	DIV	C	2520	DIV	C	2520	DIV	C	2520	DIV				
								HSIP	R	420	RE	R	420	RE	R	420	RE	R	420	RE	R	420	RE	R	420	RE	R	420	RE	R	420	RE				
								HSIP	C	2520	RE	C	2520	RE	C	2520	RE	C	2520	RE	C	2520	RE	C	2520	RE	C	2520	RE	C	2520	RE				
								HSIP	R	560	SW	R	560	SW	R	560	SW	R	560	SW	R	560	SW	R	560	SW	R	560	SW	R	560	SW				
								HSIP	C	3360	SW	C	3360	SW	C	3360	SW	C	3360	SW	C	3360	SW	C	3360	SW	C	3360	SW	C	3360	SW				
		SW						DIV DIV RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON DIVISION CATEGORY. REG REG RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON REGIONAL CATEGORY. SW SW RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS ON STATWIDE CATEGORY.																												
IN PROGRESS																																				
STATEWIDE	VARIOUS	W-5508	HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.		1500	1500																														

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STATEWIDE PROJECTS

HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS														UNFUNDED FUTURE YEARS
							STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM									
							FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025					
CONGESTION MITIGATION PROJECTS																					
STATEWIDE	VARIOUS	C-5600 EX	STATEWIDE CMAQ PROJECTS TO IMPROVE AIR QUALITY WITHIN NONATTAINMENT AND MAINTENANCE AREAS.		31342		CMAQ	C	15671	C	15671										
STATEWIDE	VARIOUS	C-5601 EX	CMAQ PROJECTS TO IMPROVE AIR QUALITY ACROSS MULTIPLE NONATTAINMENT AND MAINTENANCE AREAS.		4500		CMAQ	C	2250	C	2250										
STATEWIDE	VARIOUS	C-5554 EX	DIVISION OF AIR QUALITY SCHOOL BUS REPLACEMENT PROGRAM. REPLACE BUSES WITH NEW BUSES THAT MEET THE NEW HEAVY DUTY DIESEL TRUCK AND BUS STANDARDS.		1775	1775															
IN PROGRESS																					
STATEWIDE	VARIOUS	C-3600 EX	DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.		6702	6702															
IN PROGRESS BY DEPARTMENT OF MOTOR VEHICLES																					
STATEWIDE	NORTH CAROLINA STATE UNIVERSITY	C-4902 EX	NORTH CAROLINA STATE UNIVERSITY SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.		4694	4694															
IN PROGRESS BY NORTH CAROLINA STATE UNIVERSITY																					
STATEWIDE	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES	C-4903 EX	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		2125	1500	CMAQ	I	500												
IN PROGRESS BY NCDENR DIVISION OF AIR QUALITY																					
STATEWIDE	STATEWIDE	C-9999 EX	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS.		240000		CMAQ				C	30000	C	30000	C	30000	C	30000			
ENHANCEMENT (ROADSIDE PROJECTS)																					
STATEWIDE	VARIOUS	ER-5600	VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE.		40000		STP	C	4000	DIV	C	4000	DIV	C	4000	DIV	C	4000			
DIV DIV VEGETATION MANAGEMENT - CLEAR ZONE IMPROVEMENT AND MANAGEMENT STATEWIDE. - IN PROGRESS																					
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0451 SW	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		1112	412	T	PE	21	DIV	PE	21	DIV	PE	21	DIV	PE	21			
DIV DIV STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS. REG REG STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS. SW SW STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.																					

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HIGHWAY PROGRAM

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								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS
SAFE ROUTES TO SCHOOLS PROJECTS																		
STATEWIDE	VARIOUS	SR-5001 DIV	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.		10926	10926												
IN PROGRESS - \$200,800 IN STPDA FUNDS ALLOCATED TO SR-5001C																		
STATEWIDE	VARIOUS	SR-5000 DIV	SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL, TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.		6435	6435												
IN PROGRESS																		
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)																		
STATEWIDE	VARIOUS	K-4704 SW	REST AREA SYSTEM PRESERVATION. PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.		4100	4100												
IN PROGRESS																		

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DIVISION 00

NON HIGHWAY PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE / CITY / TRANSIT PARTNER	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS											
							STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
							FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FUTURE YEARS	
DURHAM	DURHAM AREA TRANSIT AUTHORITY	TA-4738	PASSENGER AMENITIES - BUS STOP SHELTERS, BENCHES, SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.			FUZCP 4000 A												
						FUZCP 700 A												
									CP 9000 A									
												CP 5000 B			CP 5000 B	CP 5000 B	CP 5000 B	
																	CP 10000 C	
																	CP 20000 C	

ROUTE / CITY / TRANSIT PARTNER
 I - Interstate
 US or NC Routes
 SR - Secondary Road
 Various - multiple routes
 NEW ROUTE or City
 TRANSIT PARTNER

IDENTIFICATION NUMBER
 Assigned to each project at conception and remains with project until completion.

LOCATION / DESCRIPTION
 Project termini and a general work description.

FUNDING SOURCE (2)
 See Highway Funding Key for an explanation of funding categories used for each project phase.

FUNDING CATEGORY (1)
 Identifies the "STI" Funding Category for the project and any project breaks.

DIV A BUS STOP SHELTER AND BENCHES LOCATED AT HOLLOWAY STREET
 DIV B BUS STOP SHELTER AND BENCHES LOCATED AT GREGSON AVENUE
 DIV C SHOP EQUIPMENT, SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.

PROJECT BREAKS
 One or two letter designation for project break.

WORK TYPE (ACTIVITY) (3)
 Phases of implementation: Preliminary Engineering, Right of Way, Mitigation, Utilities or Construction.
 For other work types or activities see Work Type (Activity) box below

ESTIMATED COST
 Preliminary Engineering, Right of Way, Utility, Mitigation and Construction cost estimates by funding category in current dollars. Cost may include one or more funding types. Multi-year funding of a project segment indicates (Cash-Flow Funding) with proposed work type or activity beginning in the initial scheduled year. (Estimates are in thousand of dollars.)

UNFUNDED FUTURE COMMITMENTS

(1) FUNDING CATEGORY
DIV - Division
HF - State Dollars (Non-STI)
REG - Regional
SW - Statewide

(2) FUNDING SOURCES KEY	
ADTAP - Appalachian Development Transportation Assistance Pgm.	L - Local
CMAQ - Congestion Mitigation	O - Other
DP - Discretionary or Demonstration	RR - Rail-Highway Safety
FBUS - Capital Program - Bus Earmark (5309)	RTAP - Rural Transit Assistance Program
FED - Federal Rail Funds	S - State
FEPD - Elderly and Persons with Disability (5310)	S (M) - State Match
FF - Federal Ferry	SMAP - Operating Assistance and State Maintenance
FLAP - Federal Lands Access Program	SRTS - Safe Routes to School
FMOD - Fixed Guideway Modifications	STAT - State
FMPL - Metropolitan Planning (5303)	STHSR - Stimulus High Speed Rail
FNF - New Freedom Program	STP - Surface Transportation Program
FNS - New Starts - Capital (5309)	STPDA - Surface Transportation Program - Direct Attributable
FNU - Non Urbanized Area Formula Program (5311)	STPE - Surface Transportation Program, Enhancements
FSGR - State of Good Repair	STPEB - Surface Transportation Program, Enhancements (Bike)
FSPR - State Planning and Research	T - State Highway Trust Funds
FUZ - Urbanized Area Formula Program (5307)	T2001 - State Rail Funds
HP - Federal-Aid High Priority	TAP - Transportation Alternatives Program
JARC - Job Assistance and Reverse Commute (3037)	TAPDA - Transportation Alternatives Program - Direct Attributable
	TIGER DISC - TIGER Discretionary Grants

(3) WORK TYPE (ACTIVITY)
A - Acquisition
AD - Administrative
C - Construction
CP - Capital
I - Impementation
O - Operations
Oc - OPS Funded Capital
PE - Preliminary Engineering
PL - Planning / Design
R - Right-of-Way

STATEWIDE PROJECTS

NON HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS	
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		
BICYCLE AND PEDESTRIAN PROJECTS																			
STATEWIDE	VARIOUS	E-4018 DIV	NATIONAL RECREATIONAL TRAILS.		12645	645	TAP	C	1200	C	1200	C	1200	C	1200	C	1200	C	1200
IN PROGRESS																			
STATEWIDE	VARIOUS	EB-3314 TRN	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		5260	5260													
UNDER CONSTRUCTION																			
STATEWIDE	VARIOUS	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.																
IN PROGRESS																			
STATEWIDE	VARIOUS	EB-5542 DIV	STATEWIDE BICYCLE-PEDESTRIAN PROGRAM.		10000		STP	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000
STATEWIDE	VARIOUS	ER-2971 TRN	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.		25408	25408													
IN PROGRESS - \$182,000 IN STPDA FUNDS ALLOCATED TO ER-2971E																			
PUBLIC TRANSPORTATION PROJECTS																			
STATEWIDE	GREYHOUND LINES	TI-6108 HF	INTERCITY BUS SERVICE FROM RALEIGH TO JACKSONVILLE VIA WILMINGTON ALONG US 70, US 117, AND US 17 AND FROM JACKSONVILLE TO MYRTLE BEACH VIA WILMINGTON ALONG US 17		4081	4081	FNU												
STATEWIDE	GREYHOUND LINES	TI-6107 HF	INTERCITY BUS SERVICE from RALEIGH TO JACKSONVILLE ALONG US 70 AND US 17 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, KINSTON, AND NEW BERN		1910	1910	FNU												
STATEWIDE	GREYHOUND LINES	TI-6106 HF	INTERCITY BUS SERVICE FROM RALEIGH TO WILMINGTON ALONG US 70 AND US 117 WITH STOPS AT RALEIGH, SMITHFIELD, GOLDSBORO, WALLACE, AND WILMINGTON		1592	1592	FNU												
STATEWIDE	GREYHOUND LINES	TI-6105 HF	INTERCITY BUS SERVICE FROM RALEIGH TO NORFOLK ALONG US 64 AND US 258 WITH STOPS AT RALEIGH, ROCKY MOUNT, AHOSKIE, AND SUFFOLK		1402	1402	FNF												
STATEWIDE	NCDOT FERRY DIVISION	TA-6535 HF	CAPITAL		789	789	FNF												

DIV - Division Category EX - Exempt Category
 HF - State Dollars (Non STI) REG - Regional Category
 SW - Statewide Category TRN - Transition Project

STATEWIDE PROJECTS

NON HIGHWAY PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS	
								STATE TRANSPORTATION PROGRAM					DEVELOPMENTAL PROGRAM						
								FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025		
PUBLIC TRANSPORTATION PROJECTS																			
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	TP-4901	PLANNING ASSISTANCE - RESEARCH SUPPORT ACTIVITIES		7739	4139	FSPR	CP	600	CP	600	CP	600	CP	600	CP	600		
							S	CP	120	CP	120	CP	120	CP	120	CP	120		
			HF																
STATEWIDE	REGIONAL COORDINATED AREA TRANSPORTION	TT-9702A	TECHNOLOGY - ADMINISTRATION (ITRE)		50	50	UTCH												
			HF																
STATEWIDE	STATEWIDE	TA-6520	SECTION 5317 NEW FREEDOM CAPITAL FUNDING ASSISTANCE TO COMMUNITY TRANSPORTATION SYSTEMS AND NON-PROFIT AGENCIES ACROSS THE STATE		443	443	FNF												
			HF																
STATEWIDE	STATEWIDE	TK-4902	STATE ADMINISTRATION OF APPALACHIAN DEVELOPMENT TRANSPORTATION ASSISTANCE PROGRAM		145		ADTAP	AD	145										
			HF																
STATEWIDE	STATEWIDE	TK-4900Z	STATE ADMINISTRATION - RURAL AREA GENERAL PUBLIC TRANSIT SERVICES		17091	7446	FNU	AD	1945	AD	1100	AD	1100	AD	1100	AD	1100		
			HF																
STATEWIDE	STATEWIDE	TM-6155	OPERATING FUNDING FOR EXISTING PROJECTS STATEWIDE		350		JARC	O	175										
			HF				L	O	175										
STATEWIDE	STATEWIDE	TP-4902	STATEWIDE SUPPORT TO UPDATE LOCAL COMMUNITY TRANSPORTATION SERVICE PLANS - 5311		3710	3010	FNU	PL	700										
			HF																
STATEWIDE	STATEWIDE	TS-7000	DEVELOP AND IMPLEMENT AN ENHANCED STATE SAFETY OVERSIGHT PROGRAM		844	844	SSO												
			HF																
STATEWIDE	STATEWIDE	TS-4900Z	STATEWIDE TRAINING AND SUPPORT SERVICES RTAP (RURAL, SMALL-URBAN AND PARATRANSIT)		1472	1057	RTAP	AD	415										
			HF																
STATEWIDE	SUB REGIONAL	TM-5301	STATE ADMINISTRATION - JOB ACCESS NON-URBAN		5592	3092	JARC	AD	500	AD	500	AD	500	AD	500	AD	500		
			HF																
STATEWIDE	SUB REGIONAL	TN-5112	STATE ADMINISTRATION - NEW FREEDOM - 5317		4270	2412	FNF	AD	386	AD	386	AD	386	AD	350	AD	350		
			HF																

DIV - Division Category
 HF - State Dollars (Non STI)
 SW - Statewide Category

EX - Exempt Category
 REG - Regional Category
 TRN - Transition Project

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

