

MID-CAROLINA RURAL PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ YEARS COST (THOU)	PRIOR YEARS COST FUNDING (THOU) SOURCE	FISCAL YEARS					DEVELOPMENTAL PROGRAM			UNFUNDED					
					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS				
FEDERAL BRIDGE PROJECTS																		
SR 1414 MINNIE-HALL ROAD SAMPSON	B-5306	GREAT COHARIE CREEK. REPLACE BRIDGE NO. 122	1155	NFA NFA							R	105						
SR 1415 RAWLS CHURCH ROAD HARNETT	B-5505	HECTORS CREEK. REPLACE BRIDGE NO. 151	1455	NFA NFA							R	130						
SR 1558 EBENEZER CHURCH ROAD HARNETT	B-4543	BLACK RIVER. REPLACE BRIDGE NO. 120 ROAD	987	NFA NFA														
SR 1636 CHURCH ROAD SAMPSON	B-5518	COHARIE CREEK. REPLACE BRIDGE NO. 189	2145	NFA NFA										R	195			
SR 1702 WILLIAMS ROAD HARNETT	B-5412	WEST BUIES CREEK. REPLACE BRIDGE NO. 7	660	NFA NFA								R	60					
SR 1713 WHITE CHURCH ROAD BLADEN	B-5335	CREEK. REPLACE BRIDGE NO. 168	575	NFA NFA							R	50						
SR 1838 BEAMON STREET SAMPSON	B-5307	BEAVERDAM CREEK. REPLACE BRIDGE NO. 376	605	FA FA								R	55					
SR 1851 BAINBRIDGE ROAD CUMBERLAND	B-4493	BIG CREEK. REPLACE BRIDGE NO. 48	821															
SR 2008 JUDSON CHURCH ROAD CUMBERLAND	BK-5110	CREEK. REPLACE BRIDGE NO. 11	632															
UNDER CONSTRUCTION																		
UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																		

* INDICATES INTRASTATE PROJECT

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FISCAL YEARS

TOTAL PRIOR
PROJ YEARS
COST COST FUNDING
(THOU) (THOU) SOURCE

5 YEAR WORK PROGRAM

DEVELOPMENTAL PROGRAM

UNFUNDED

ROUTE/CITY ID NUMBER LOCATION / DESCRIPTION (LENGTH) FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FUTURE YEARS

FEDERAL BRIDGE PROJECTS

SR 2045	B-5513	ANDERSON CREEK. REPLACE BRIDGE NO. 72	1760																
ELLIOT BRIDGE ROAD																			
HARNETT																			

VARIOUS	BD-5103	DIVISION 3 PURCHASE ORDER CONTRACT	30360	2360															
BRUNSWICK		BRIDGE REPLACEMENT PROJECTS AT																	
DUPLIN		SELECTED LOCATIONS.																	

NEW HANOVER
ONSLow
PENDER
SAMPSON

PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS	BD-5106	DIVISION 6 PURCHASE ORDER CONTRACT	36746	8746															
BLADEN		BRIDGE REPLACEMENT PROJECTS AT																	
COLUMBUS		SELECTED LOCATIONS.																	

CUMBERLAND
HARNETT
ROBESON

PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)

VARIOUS	BF-5303	SCREEN AND EVALUATE POTENTIAL	200	20															
BRUNSWICK		FEDERAL FUNDED BRIDGE PROJECTS																	
DUPLIN		DIVISION 3.																	

NEW HANOVER
ONSLow
PENDER
SAMPSON

VARIOUS	BF-5306	SCREEN AND EVALUATE POTENTIAL	200	20															
BLADEN		FEDERAL FUNDED BRIDGE PROJECTS																	
COLUMBUS		DIVISION 6.																	

CUMBERLAND
HARNETT
ROBESON

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COST
(THOU)

5 YEAR WORK PROGRAM

DEVELOPMENTAL PROGRAM

UNFUNDED
FUTURE YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIORITY YEARS COST FUNDING (THOU) SOURCE	FISCAL YEARS										UNFUNDED FUTURE YEARS
					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
FEDERAL BRIDGE PROJECTS															
VARIOUS BRUNSWICK	BL-5503	BRIDGE IMPROVEMENTS IN DIVISION 3.	100	S PE 100											
DUPLIN NEW HANOVER ONSLow PENDER SAMPSON															
VARIOUS BLADEN	BL-5506	BRIDGE IMPROVEMENTS IN DIVISION 6.	100	S PE 100											
COLUMBUS CUMBERLAND HARNETT ROBESON															
VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLow PENDER SAMPSON	BS-5403	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 3.	200	20 S PE 20											
VARIOUS BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON	BS-5406	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 6.	200	20 S PE 20											
SR 1817 BRADSHAW ROAD SAMPSON	B-8310	WARD SWAMP. REPLACE BRIDGE NO. 188	1657	INFA INFA INFA							R 150 M 7				
SR 1430 CARROLL STORE ROAD SAMPSON	B-5305	BIG SWAMP. REPLACE BRIDGE NO. 123	1155	INFA INFA							R 105 C 1050				

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					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
FEDERAL BRIDGE PROJECTS															
SR 1703	B-4638	MERKLE SWAMP. REPLACE BRIDGE NO. 195 CHURCH ROAD SAMPSON	865	10 NFA NFA								R 80	C 775		
SR 1001	B-4736	SLADES SWAMP. REPLACE BRIDGE NO. 233 HALLSBORO ROAD COLUMBUS	911	60 FA FA U 50 FA U 26 FA		C 775									
SR 1700	B-4436	BROWNS CREEK. REPLACE BRIDGE NO. 31 MERCER MILL BROWN MARSH ROAD BLADEN	942	60 NFA NFA NFA			R 80 M 2 C 800								
SR 1455	B-5308	CAESAR SWAMP. REPLACE BRIDGE NO. 152 PAYTON DANIELS ROAD SAMPSON	1160	NFA NFA NFA								R 105 M 5 C 1050			
SR 1502	B-5116	SOUTH RIVER OVERFLOW. REPLACE BRIDGE NO. 150 MELVIN'S BRIDGE ROAD BLADEN	1505	405 NFA NFA			C 1100								
SR 1933	B-4815	BEAVERDAM CREEK. REPLACE BRIDGE NO. 3 BEAMON WOODS ROAD SAMPSON	1685	200 NFA NFA									R 135 C 1350		
SR 1722	B-4544	BLACK RIVER. REPLACE BRIDGE NO. 133 BLACK RIVER OVERFLOW. REPLACE BRIDGE NO. 134 HARNETT	1790	25 NFA NFA NFA									R 160 M 5 C 1600		

RIGHT OF WAY IN PROGRESS

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						FISCAL YEARS							
						5 YEAR WORK PROGRAM	DEVELOPMENTAL PROGRAM						
						FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
MITIGATION PROJECTS													
VARIOUS BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON	EE-4906	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 6 PROJECT MITIGATION.	16921	16921									
IN PROGRESS													
VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLOW PENDER SAMPSON	EE-4903	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.	378	378									
IN PROGRESS													
HAZARD ELIMINATION PROJECTS													
US 13 CUMBERLAND	W-5001	US 13, EAST OF I-95 TO SAMPSON COUNTY LINE. CONSTRUCT PAVED SHOULDERS AND TURN LANES AT VARIOUS INTERSECTIONS.	3402	3402									
UNDER CONSTRUCTION													
NC 20 BLADEN	SF-4906E	NC 20, SR 1300 (CHICKEN FOOT ROAD). INSTALL STANDARD OVERHEAD FLASHER.	25	25									
UNDER CONSTRUCTION													
NC 41 BLADEN	W-5121	NC 41 AT NC 131. INTERSECTION IMPROVEMENTS.	1412	1412									
UNDER CONSTRUCTION													
NC 87 BLADEN	W-5002	NC 87 AT SR 1700 (MERCER MILL ROAD) AND SR 1145 (MLK). CONSTRUCT DIRECTIONAL CROSSEOVER.	1850	1850									
UNDER CONSTRUCTION													
VARIOUS BLADEN COLUMBUS CUMBERLAND HARNETT ROBESON	W-5206	DIVISION 6 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	1350	1200	HES	R	50						
						HES	C	100					
UNDER CONSTRUCTION													
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS													

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					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		FY 2019	FY 2020
HAZARD ELIMINATION PROJECTS														
VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONSLow PENDER SAMPSON	W-5203	DIVISION 3 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.	803	653 HES R 50 HES C 100										
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS														
SR 1006 MAXWELL ROAD CUMBERLAND	SF-4906J	SR 1006 (MAXWELL ROAD), SR 1826 (WADE- STEDMAN ROAD), CONSTRUCT TURN LANES AND REVISE FLASHER.	255	255										
UNDER CONSTRUCTION														
SR 1719 POWELL AVENUE HARNETT	W-5501	SR 1719 (POWELL AVENUE) AND SR 1725 (ASHE AVENUE) IN DUNN. CONSTRUCT A ROUNDABOUT.	575	HES R 150 HES C 425										

STATEWIDE PROJECTS

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				5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
			(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
INTERSTATE PROJECTS														
I-95 STATEWIDE	M-0412	CORRIDORS OF THE FUTURE PROGRAM. INTERSTATE MAINTENANCE DISCRETIONARY FUNDS (IMD) FOR IMPROVEMENTS TO I-95 FROM FLORIDA TO VIRGINIA. NORTH CAROLINA TO PROVIDE FUNDS TO ADJOINING STATES UNDER TERMS OF AN AGREEMENT.	16800	16800										
RURAL PROJECTS														
VARIOUS STATEWIDE	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS.	1372	472	S	N	100	N	100	N	100	N	100	N
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT.	1500	1500										
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0360	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	15980	6980	S	PE	1000	PE	1000	PE	1000	PE	1000	PE
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.	14900	6800	S	PE	900	PE	900	PE	900	PE	900	PE
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITIATIVES.	3000	3000										
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	6978	3378	S	PE	400	PE	400	PE	400	PE	400	PE
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	2800	1360	S	PE	160	PE	160	PE	160	PE	160	PE
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	R-8888	STATEWIDE PLANNING FOR TRAFFIC FORECASTING, PRE-TIP PLANNING AND PURPOSE AND NEED STUDIES.	1494	594	S	F	100	F	100	F	100	F	100	F
VARIOUS STATEWIDE														
VARIOUS STATEWIDE	R-4500	ECONOMIC DEVELOPMENT.	15000	5000	S	C	5000	C	5000	C	5000	C	5000	C

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				5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
RURAL PROJECTS																
VARIOUS STATEWIDE	R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.	41878	STP	N	2500	N	2500	N	2500	N	2500	N	2500		
IN PROGRESS																
VARIOUS STATEWIDE	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.	34232	STP	C	2000	C	2000	C	2000	C	2000	C	2000		
IN PROGRESS																
VARIOUS STATEWIDE	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT).	103412	STP	C	4000	C	4000	C	4000	C	4000	C	4000		
IN PROGRESS																
VARIOUS STATEWIDE	R-4066	WETLAND RESTORATION PROGRAM. COMPLETION OF WATERSHED ASSESSMENT PLANS IN ALL SEVENTEEN (17) RIVER BASINS TO IDENTIFY WETLAND AND STREAM RESTORATION PROJECTS FOR MITIGATION.	17500													
IN PROGRESS																
VARIOUS STATEWIDE	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC).	230792	IM	C	9750	C	9750	C	9750	C	9750	C	9750		
IN PROGRESS																
VARIOUS STATEWIDE	R-4454	IMPROVEMENT PROJECTS THAT FURTHER ECONOMIC GROWTH AND DEVELOPMENT IN SMALL URBAN AND RURAL AREAS.	47000													
IN PROGRESS																
VARIOUS STATEWIDE	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).	375230	STP	C	20000	C	20000	C	20000	C	20000	C	20000		
IN PROGRESS																
VARIOUS STATEWIDE	R-2929	NATIONAL PARKS SERVICE SPOT SAFETY AND SIGN REHABILITATION.	900	FLPP	C	100	C	100	C	100	C	100	C	100		
UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION																
VARIOUS STATEWIDE	R-2930	NATIONAL PARKS SERVICE EMERGENCY PAVEMENT REHABILITATION.	630	FLPP	C	70	C	70	C	70	C	70	C	70		
UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION																
VARIOUS STATEWIDE	R-9999MM	ENVIRONMENTAL MITIGATION AND MINIMIZATION.	178681	INHS	M	1500	M	1500	M	1500	M	1500	M	1500		
IN PROGRESS																
STATEWIDE	M-0428	ADVANCED VEHICLE RESEARCH CENTER (AVRC).	297													
IN PROGRESS																

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					5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						
			(THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
RURAL PROJECTS																
STATEWIDE	M-0359	PROGRAM DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH. DEVELOP A PROCEDURES MANUAL.	300	300												
IN PROGRESS																
URBAN PROJECTS																
STATEWIDE	U-4500	ECONOMIC DEVELOPMENT.	3667		S	C	3667									
IN PROGRESS																
FEDERAL BRIDGE PROJECTS																
STATEWIDE	B-4693	STATEWIDE SURVEY OF HISTORICAL BRIDGES.	1000	1000												
IN PROGRESS																
STATEWIDE	B-9999	BRIDGE INSPECTION PROGRAM.	238572	139572	BRGI											
IN PROGRESS																
STATEWIDE	BK-5131	BRIDGE PRESERVATION AT SELECTED LOCATIONS.	1500	1500												
UNDER CONSTRUCTION																
STATEWIDE	BK-5101	DECK PRESERVATION AT 15 SELECTED LOCATIONS.	7747	7747												
UNDER CONSTRUCTION																
STATEWIDE	BK-5132	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTED BRIDGES ON US AND NC DESIGNATED ROUTES.	1000	1000												
UNDER CONSTRUCTION																
IN PROGRESS																
STATEWIDE	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTEM.	5000	5000												
IN PROGRESS																
STATEWIDE	BP-5300	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.	129316	54316	FA	C	2500	C	2500	C	2500	C	5000	C	5000	
IN PROGRESS																
STATEWIDE	BR-5100	REHABILITATE BRIDGES AT SELECTED LOCATIONS.	150000		FA								C	25000	C	25000
IN PROGRESS																
STATEWIDE	M-0379	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.	3100	3100												
IN PROGRESS																
STATEWIDE	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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5 YEAR WORK PROGRAM

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BICYCLE AND PEDESTRIAN PROJECTS

VARIOUS STATEWIDE	EB-5130	BICYCLE MAPS AND ROUTES. REVISE, UPDATE, REPRINT MAPS AND SIGN ROUTES.	600	60	STPEB	MP	5A	MP	5A	MP	5A	MP	5A	MP	5A	MP	5A	MP	5A	
				STPEB	MP	5B	MP	5B	MP	5B	MP	5B	MP	5B	MP	5B	MP	5B	MP	5B
				STPEB	MP	50C	MP	50C	MP	50C	MP	50C	MP	50C	MP	50C	MP	50C	MP	50C

A NORTH CAROLINA BICYCLE HIGHWAY MAPS

B LOCAL BICYCLE MAPS

C URBAN, REGIONAL AND COUNTY BICYCLE MAPS

IN PROGRESS

VARIOUS STATEWIDE	EB-5118	STATEWIDE BIKE AND PEDESTRIAN FACILITY DEVELOPMENT.	3331	3331															
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IN PROGRESS

VARIOUS STATEWIDE	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.	9880	8080	STPEB	C	200	C	200	C	200	C	200	C	200	C	200	C	200
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IN PROGRESS

VARIOUS STATEWIDE	EB-4013	SPOT IMPROVEMENTS: SHORT PAVEMENT SECTIONS, BICYCLE RACKS AND SIGNING NEEDS.	3830	2930	STPEB	C	100	C	100	C	100	C	100	C	100	C	100	C	100
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IN PROGRESS

VARIOUS STATEWIDE	EB-2956	STATEWIDE BICYCLE PROGRAM.	13645	9145	STPEB	C	500	C	500	C	500	C	500	C	500	C	500	C	500
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IN PROGRESS

VARIOUS STATEWIDE	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.	5600	4250	STPEB	C	150	C	150	C	150	C	150	C	150	C	150	C	150
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IN PROGRESS

VARIOUS STATEWIDE	EB-2966	SAFETY-EDUCATION PROJECTS.	670	445	STPEB	B	25	B	25	B	25	B	25	B	25	B	25	B	25
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IN PROGRESS

REGIONAL STATEWIDE	EB-4410	AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.	200	155	STPEB	F	5	F	5	F	5	F	5	F	5	F	5	F	5
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IN PROGRESS

CONGESTION MITIGATION PROJECTS

VARIOUS STATEWIDE	C-5552	RAIL FOURTH DAILY FREQUENCY BETWEEN RALEIGH AND CHARLOTTE.	11365	CMAQ																		
				C																		
				CMAQ																		
				CMAQ																		

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					5 YEAR WORK PROGRAM	DEVELOPMENTAL PROGRAM	FY 2017	FY 2018	FY 2019		FY 2020
CONGESTION MITIGATION PROJECTS											
VARIOUS STATEWIDE	C-3600	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											
VARIOUS STATEWIDE	C-4982	TRANSPORTATION OPERATIONS CENTER TO ALLOW COORDINATED STATE AND REGIONAL TRANSPORTATION FUNCTIONS IN CONJUNCTION WITH THE STATE HIGHWAY PATROL COMMUNICATIONS CENTER AND OTHER EMERGENCY SERVICES PROVIDERS.	6900	6900							
IN PROGRESS											
NON-ATTAINMENT AND MAINTENANCE AREAS STATEWIDE	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.	2000	2000							
IN PROGRESS BY DEPARTMENT OF AIR QUALITY											
NORTH CAROLINA DIVISION OF AIR QUALITY STATEWIDE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.	1500	600							
IN PROGRESS BY DEPARTMENT OF AIR QUALITY											
NORTH CAROLINA STATE UNIVERSITY STATEWIDE	C-4902	NCSU, NORTH CAROLINA 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.	9385	1600							
IN PROGRESS BY DEPARTMENT OF AIR QUALITY											
ENHANCEMENT PROJECTS											
VARIOUS STATEWIDE	E-4599	INSTALL RIVER BASIN HIGHWAY SIGNS.	187	187							
IN PROGRESS											
VARIOUS STATEWIDE	E-3821	PRESERVE HISTORIC BRIDGES FROM DEMOLITION.	250	250							
IN PROGRESS											
VARIOUS STATEWIDE	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NCDOT PROJECTS.	750	750							
IN PROGRESS											

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STATEWIDE PROJECTS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	COST FUNDING (THOU) SOURCE	FISCAL YEARS												UNFUNDED FUTURE YEARS
					5 YEAR WORK PROGRAM			DEVELOPMENTAL PROGRAM									
					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
ENHANCEMENT PROJECTS																	
VARIOUS STATEWIDE	E-4603	ECOSYSTEMS ENHANCEMENT PROGRAM. STRUCTURED MITIGATION FOR PROTECTION, ENHANCEMENT AND RESTORATION OF ECOLOGICAL FUNCTIONS AS COMPENSATION FOR PROJECT IMPACTS AT THE WATERSHED	625	625													
VARIOUS STATEWIDE	E-4018	NATIONAL RECREATIONAL TRAILS.	12645	1845	NRT	C	1200	C	1200	C	1200	C	1200	C	1200		
PROGRAMMED FOR PLANNING AND PROGRAM DEVELOPMENT ONLY																	
IN PROGRESS																	
ENHANCEMENT PROJECTS (ROADSIDE)																	
VARIOUS STATEWIDE	ER-3100	PLANTING OF WILDFLOWERS AND PERENNIAL BULBS ON FEDERAL-AID SYSTEM.	17849	12449	STPEL	L	600	L	600	L	600	L	600	L	600		
VARIOUS STATEWIDE	ER-2973	ROADSIDE BEAUTIFICATION PROJECTS IN ALL FOURTEEN HIGHWAY DIVISIONS.	62993	35993	STPEL	L	3000	L	3000	L	3000	L	3000	L	3000		
VARIOUS STATEWIDE	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.	13429	9829	STPEL	L	400	L	400	L	400	L	400	L	400		
VARIOUS STATEWIDE	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.	1781	1106	STPEL	N	75	N	75	N	75	N	75	N	75		
VARIOUS STATEWIDE	ER-5100	ROADSIDE ENVIRONMENTAL PROJECTS AND TREE PLANTINGS.	7605	7605													
VARIOUS STATEWIDE	ER-3419	NORTH CAROLINA STATE BYWAYS BOOKLET PRINTING.	50	50													
VARIOUS STATEWIDE	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	27358	14758	STPER	C	1400	C	1400	C	1400	C	1400	C	1400		
VARIOUS STATEWIDE	ER-3611	COLOR CANOPY AND TREE PLANTING STATEWIDE.	5727	3477	STPEL	L	250	L	250	L	250	L	250	L	250		
BLUE RIDGE PARKWAY STATEWIDE	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION. (101.4 MILES)	2200	2200													
IN ACQUISITION																	

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STATEWIDE PROJECTS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	COST FUNDING (THOU) SOURCE	FISCAL YEARS										UNFUNDED FUTURE YEARS
					5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
HAZARD ELIMINATION PROJECTS															
VARIOUS STATEWIDE	SI-4901	NO NEED 2 SPEED SAFETY INITIATIVE. SIGNING, EVALUATION, AND IMPLEMENTATION.	280	280											
IMPLEMENTATION IN PROGRESS															
VARIOUS STATEWIDE	SI-4900	BLUE STAR MEMORIAL HIGHWAY SIGNING. INSTALL SIGNS AT VARIOUS LOCATIONS STATEWIDE.	250	250											
UNDER CONSTRUCTION															
VARIOUS STATEWIDE	SI-4735	SAFETY MANAGEMENT INITIATIVES.	1107	1107											
IN PROGRESS															
VARIOUS STATEWIDE	SI-4902	FREEWAY SIGNING INITIATIVE. INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.	200	200											
UNDER CONSTRUCTION															
VARIOUS STATEWIDE	W-4447	SAFETY MANAGEMENT PROGRAM. PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	75829	29029	HES	PE	5200	PE	5200	PE	5200	PE	5200	PE	5200
IN PROGRESS															
VARIOUS STATEWIDE	W-5301	LANE DEPARTURE SYSTEMIC IMPROVEMENTS.	50000	5000	HES	C	5000	C	5000	C	5000	C	5000	C	5000
IN PROGRESS															
VARIOUS STATEWIDE	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.	10000	1000	HES	C	1000	C	1000	C	1000	C	1000	C	1000
IN PROGRESS															
SAFE ROUTES TO SCHOOLS															
VARIOUS STATEWIDE	SR-5000	SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.	1925	1025	SRTS	N	100	N	100	N	100	N	100	N	100
IN PROGRESS															
VARIOUS STATEWIDE	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL CONSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.	45307	5707	SRTS	R	400	R	400	R	400	R	400	R	400
IN PROGRESS															
PASSENGER RAIL PROJECTS															
VARIOUS STATEWIDE	P-5003	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA FAYETTEVILLE.	132357	2356	T2001										C 130001
RIGHT OF WAY IN PROGRESS															
VARIOUS STATEWIDE	P-3418	PLANNING, MANAGEMENT AND RESEARCH STUDIES.	14367	7167	T2001	F	800	F	800	F	800	F	800	F	800
IN PROGRESS															

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STATEWIDE PROJECTS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	PRIORITY COST FUNDING (THOU) SOURCE	FISCAL YEARS										UNFUNDED FUTURE YEARS
					5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
					FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
PASSENGER RAIL PROJECTS															
VARIOUS STATEWIDE	P-3419	SEALED CORRIDOR-SELECTED SEHSRC CROSSINGS. MEDIAN BARRIERS, ARTICULATED GATES, FOUR- QUADRANT GATES, WARNING DEVICE REVISIONS, SIGNAGE AND CAMERA SYSTEMS.	12307	12307											
VARIOUS STATEWIDE	P-3809	RAILROAD SAFETY INSPECTIONS IN ALL FOURTEEN (14) DIVISIONS.	5810	4460	RR T2001	I 100	I 100	I 50	I 50	I 100	I 100	I 50	I 50	I 100	I 100
					IN PROGRESS										
VARIOUS STATEWIDE	P-4001	RAIL INDUSTRIAL ACCESS PROGRAM.	19000	10000	T2001	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000
					IN PROGRESS										
VARIOUS STATEWIDE	P-4404	SOUTHEAST HIGH SPEED RAIL CORRIDOR. UPDATE RAIL CROSSING INVENTORY FROM SOUTH CAROLINA STATE LINE TO THE VIRGINIA STATE LINE VIA RALEIGH AND CHARLOTTE AND THE APEX/CARY BYPASS SEGMENT.	800	800											
					IN PROGRESS										
VARIOUS STATEWIDE	P-4702	MAINTENANCE OF RAILROAD TRACK AND SIGNAL IMPROVEMENTS.	14130	6570	T2001	C 840	C 840	C 840	C 840	C 840	C 840	C 840	C 840	C 840	C 840
					IN PROGRESS										
VARIOUS STATEWIDE	P-4700	RAILROAD STATION REHABILITATION PROJECTS.	6900	6900											
					IN PROGRESS										
VARIOUS STATEWIDE	P-3309	AT-GRADE CROSSING ELIMINATION AND IMPROVEMENT PROJECTS, CORRIDOR INVENTORIES AND STUDIES IN ALL FOURTEEN (14) DIVISIONS.	9452	6752	RR T2001	C 150	C 150	C 150	C 150	C 150	C 150	C 150	C 150	C 150	C 150
					IN PROGRESS										

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STATEWIDE PROJECTS

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	COST FUNDING (THOU)	SOURCE	FISCAL YEARS										UNFUNDED FUTURE YEARS
						5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
PASSENGER RAIL PROJECTS																
VARIOUS STATEWIDE	Z-5200	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.	9000	9000		IN PROGRESS - RAIL DIVISION PURCHASE ORDER CONTRACT (RPOC)										
VARIOUS STATEWIDE	Z-4100	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS AND INVENTORY.	9000													
PIEDMONT CORRIDOR STATEWIDE	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	71500	62500	Z2001	C	1000	C	1000	C	1000	C	1000	C	1000	
STATEWIDE STATEWIDE	Z-5100	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.				IN PROGRESS										
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)																
VARIOUS STATEWIDE	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION, PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.	6700	3100	IMP	C	400	C	400	C	400	C	400	C	400	
STATEWIDE STATEWIDE	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	26960	17060	PLF	L	1100	L	1100	L	1100	L	1100	L	1100	
VARIOUS STATEWIDE	L-2500	COLOR AND CANOPY AND TREE PLANTING.	5743	1243	PLF	L	500	L	500	L	500	L	500	L	500	
VARIOUS STATEWIDE	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	3303	2493	PLF	L	90	L	90	L	90	L	90	L	90	
VARIOUS STATEWIDE	S-5001	NORTH CAROLINA SCENIC BYWAYS LAND CONSERVATION INITIATIVE TO IMPLEMENT RESOURCE PROTECTION AND HERITAGE TOURISM DEVELOPMENT TO ENHANCE AND PRESERVE SCENIC VISTAS AND TOURISM CORRIDORS ALONG 26 OF NORTH CAROLINA'S SCENIC BYWAYS.	316	316		IN PROGRESS										

STATEWIDE PROJECTS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK					UNFUNDED FUTURE YEARS
						FISCAL YEARS					
			5 YEAR WORK PROGRAM		DEVELOPMENTAL PROGRAM						
			FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
VARIOUS STATEWIDE	S-5106	ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC) PHASE II : NORTH CAROLINA SCENIC BYWAYS LAND CONSERVATION INITIATIVE TO ADVANCE THE PERMANENT PROTECTION OF IMPORTANT NATURAL, HISTORIC, CULTURAL AND VISUAL RESOURCES ALONG 25 OF NORTH CAROLINA'S SCENIC BYWAYS.	2744	2744							
IN PROGRESS											