



SIP

Statewide

Statewide

ORGANIZATION OF THE STIP

The State Transportation Improvement Program (STIP) contains funding information and schedules for transportation divisions including: Highways, Aviation, Enhancements, Public Transportation, Rail, Bicycle and Pedestrians, and the Governor's Highway Safety Program. A separate summary of funding of major highway projects is available as a companion document to the STIP.

The transportation program in the STIP is organized by highway divisions. At the beginning of each of the 14 divisions, a map is provided with a color-coded key to the major highway funded projects in that division. Projects are listed by county within each division. This results in some duplication since highway projects frequently extend across county and division lines. When this duplication occurs, a project is listed in each county in which it is found.

Specific projects in each county are listed under Highway and Public Transportation Programs. The Highway Program projects are subdivided by category: interstate, rural, urban, federal bridge, municipal bridge, mitigation, bicycle and pedestrian, congestion mitigation, enhancement, ferry, hazard elimination, safe routes to school, passenger rail and roadside environmental. Interstate, rural, federal bridge and ferry projects are listed in order of route number. Urban, municipal bridge and bike and pedestrian projects are listed by city or county and enhancement projects are listed by city while mitigation projects are listed by county. Congestion mitigation, passenger rail projects are listed alphabetically by city or county. Hazard elimination projects may be listed by route, city or county.

GARVEE (Federal Revenue Bonds) Projects are designated as such in the project's comment field. The Aviation Program consists of State-Aid to Airports and Block Grants. Projects are listed alphabetically by county and subdivided under commercial Services and General Aviation Airports. The Public Transportation Program list projects first by county, secondly alphabetically by city and then by planning authorities or other agencies. The Governor's Highway Safety project list is comprised of various safety programs.

In the Highway Program projects in the Intrastate or Urban Loop System are listed under the appropriate funding program, but are identified with an asterisk (*) following the project I.D. number. North Carolina's Strategic Highway Corridor projects are designated by comment under the work type-funding source columns. Ferry projects are also part of the highway program and have been assigned to their respective connecting highway route numbers where possible and the division where they are assigned to operate.

The fiscal year scheduled for planning and design are shown as FY. The type or phase of work is shown for each interstate, rural and urban project in the county-by-county listing. Right of way and construction phases of each project are shown as FFY (Federal) or SFY (State). The F or S designation is dependent upon the type of funding to be used for that particular phase of work. The cost of right of way and construction and their anticipated funding sources also are listed.

The Secondary Roads Program (County Construction) is not included in this statewide highway improvement program. NCDOT and the respective county boards of commissioners develop this program annually. Similarly, the Small Urban Program is developed annually by the department and municipal officials and is excluded from this statewide transportation improvement program.

A separate map book is available that includes general maps showing a **corridor** for each of the funded projects in the interstate, rural, urban and bridge programs. The descriptions and maps for most projects are preliminary and subject to change. All major projects require extensive planning, environmental impact and design studies. **The location and exact type of improvements are subject to refinement and modification during the planning and design phases.**

The State Transportation Improvement Program is available on-line at www.ncdot.org/~tip

<i>Prefix</i>	<i>Program</i>	<i>Funding Source</i>
I	Interstate	Interstate Construction (I) Interstate Maintenance (IM) National Highway System (NHS)
R, A M, X	Rural Special	NHS, Surface Transportation Program (STP), State, Highway Trust Fund (T)
U	Urban	NHS, STP, State and T
B	Bridge Replacement	Replacement and Rehabilitation, State, Federal and Municipal
C	Congestion Mitigation	Federal, Local and Other
E, EB EL, ER, L S	Enhancements Call, Roadside, Bike-Pedestrian and Local	State, Federal (STP), Local and Other
EE	Mitigation	State, Federal and Other
K L	Rest Area Landscape	Interstate Maintenance, NHS, STP Personalized License Plate Funds
P, SB	Passenger Rail	State and Federal
SR	Safe Routes to School	State and Federal
W, SF SI	Highway Hazard (Highway Safety)	Safety, State and Federal (HES) High Risk Routes (HRR)
Y, Z	Railroad-Highway Crossings	State and Federal
F	Ferry	Ferry, State and Federal
FS	Feasibility Study	State
T	Public Transportation	State, Federal and Local

The State Transportation Program

This STIP budget is based on the certified budget and projections developed by NCDOT and the Office of State Budget and Management in the summer of 2007. These estimates were used to develop the draft program and are the basis for air quality and fiscal constraint tests. The Trust Fund revenues available for all programs are projected to be about \$1 billion for FY 2009 and \$7.9 billion during the seven-year period. Of this \$7.9 billion in revenue, \$5.8 billion is allocated to the Intrastate and Urban Loop STIP programs. The remainder is utilized for non-STIP purposes. The existing federal bill (SAFETEA-LU) expires September 30, 2009. Estimates of federal funds beyond that date are conservative, but may change greatly both in amount and program structure as Congress works to pass a new Federal Surface Transportation Bill.

In 2005, House Bill 254 authorized NCDOT to issue Grant Anticipation Revenue Vehicles (GARVEE bonds) to finance federal aid highway projects. All funds derived from GARVEE bonds are backed by the receipt of future federal funds and no state funds may be committed to the debt service. In October 2007, the Department received \$287.6 million in GARVEE bond proceeds. It is anticipated that an additional \$548 million in bonds will be sold as shown programmed in this seven year STIP.

Inflation has not been factored into the above revenue estimates. However, when programming projects in the STIP the following inflation factors for future construction and right of way cost increases were used to reserve the budget at an overall inflation rate of 5%. Project costs and revenue projections shown in this planning document budget are in constant 2008 dollars. Therefore, to find the true anticipated future year project costs, multiply the 2008 cost shown in the STIP by the following inflation factors: 2009 - 1.025, 2010 - 1.076, 2011 - 1.130, 2012 - 1.187, 2013 - 1.246, 2014 - 1.308, and 2015 - 1.374.

COUNTY

TRANSPORTATION PROGRAM

**TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK
FISCAL YEARS**

"DELIVERABLE STIP" "DEVELOPMENTAL STIP" "UNFUNDED" FUTURE YEARS

PRIOR YEARS COST (THOU) 250
TOTAL PROJECT COST (THOU) 33,450

LOCATION / DESCRIPTION (LENGTH)

ROUTE/CITY/ SYSTEM COUNTY

ROUTE/CITY/ SYSTEM COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	PRIOR YEARS COST (THOU)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	"UNFUNDED" FUTURE YEARS
NC 00	R-0000	I-40 TO NC 211 EAST OF HOMETOWN. WIDEN TO A MULTI-LANE FACILITY WITH A BYPASS OF HOMETOWN ON NEW LOCATION. (7.3 MILES)	250	NHS R 4000 A NHS M 700 NHS U 1500							
WAKE COUNTY		INDICATES INTRASTATE PROJECT									
		LOCATION/DESCRIPTION/MILEAGE Project/termini, general description of project and length in miles.									
		IDENTIFICATION NUMBER Assigned to each project at conception and remains with project until completion.									
		WORK TYPE (ACTIVITY) 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, utilities, 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.									
		PROJECT BREAKS A - I-40 to NC 3. B - NC 3 to NC 211.									
		UNFUNDED FUTURE COMMITMENT									

WORK TYPE (ACTIVITY)

- A - Acquisition
- AD - Administration
- B - Booklets
- C - Construction
- CG - Construction (GARVEE)
- CP - Capital
- F - Feasibility Study
- G - Grading and Structures
- I - Inspections
- L - Landscaping
- M - Mitigation
- MP - Mapping
- N - Implementation
- O - Operations
- P - Paving
- PE - Preliminary Engineering
- PL - Planning
- R - Right of way
- RG - Right of way (GARVEE)
- S - Structures
- SG - Signing
- T - Training
- U - Utilities

KEY TO HIGHWAY FUNDING SOURCE

- APD - Appalachian Development
- BIA - Bureau of Indian Affairs
- BRGI - Bridge Inspection
- C - City
- CMAQ - Congestion Mitigation
- DP - Discretionary or Demonstration
- FA - Bridge Replacement On-Federal-Aid System
- FLP - Federal Lands Program
- HES - High Hazard Safety
- HP - Federal-Aid High Priority
- HRRR - High Risk Rural Roads
- IM - Interstate Maintenance
- L - Local
- NFA - Bridge Replacement Off-Federal-Aid System
- NFAM - Municipal Bridge Replacement Program
- NHS - National Highway System
- NRT - National Recreational Trails
- O - Others
- PLF - Personal Automobile License Plate Funds
- RR - Rail/Highway Safety
- S - State
- S(M) - State Match
- S(5) - State (Highway) Trust Funds
- SG - State Ferries
- SG - Safety Grant
- SRTS - Safe Routes to School
- STP - Surface Transportation Program
- STP - Surface Transportation Program - Direct Attributable
- STP - Surface Transportation Program - Enhancements
- T - Highway Trust Funds
- T-2001 - State Rail Funds

KEY TO PUBLIC TRANSPORTATION FUNDING SOURCES

- CMAQ - Congestion Mitigation
- EDTAP - State Elderly and Disabled Transportation
- FBUS - Capital Program - Bus Earmark (6309)
- FED - Federal
- FEDPO - Special Elderly and Disabled
- FMLP - Metropolitan Planning (5303)
- FNF - New Freedom Program
- FNS - Capital Program - New Start
- FNU - Non Urbanized Area Formula Program (5311)
- FSPR - State Planning and Research
- FUZ - Urbanized Area Formula Program (5307)
- HSTM - State Administrative Assistance - Human Services
- JARC - Job Assistance and Reverse Commute (3037)
- L - Local
- OAWF - Operating Assistance (Work First)
- RGP - Rural General Public Program
- RIMA - Regional and Inter-City Maintenance Assistance
- RTAP - Rural Transit Assistance Program
- RTCH - Rural Technology
- SFCP - State Rural Facility Program
- SMAP - State Maintenance Assistance Program
- STAT - State
- STCP - State Rural Capital Program
- STP - State Transportation Program
- UTCH - Urban Technology

FUNDING SOURCES MAY CHANGE TO ACCOMMODATE REVENUE VARIATIONS

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS										"UNFUNDED" FUTURE YEARS
					"DELIVERABLE STIP"					"DEVELOPMENTAL STIP"					
					FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
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	S	PE	8400	PE	8400							
STRATEGIC HIGHWAY CORRIDOR															
VARIOUS STATEWIDE	I-9998	INTERSTATE PREVENTATIVE MAINTENANCE.	125000	IMPM				C	25000	C	25000	C	25000	C	25000
STRATEGIC HIGHWAY CORRIDOR															
RURAL PROJECTS															
VARIOUS STATEWIDE	M-0360	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	12000 5000	S	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	
VARIOUS STATEWIDE															
VARIOUS STATEWIDE	M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS	3000 900	S	PE	300	PE	300	PE	300	PE	300	PE	300	
VARIOUS STATEWIDE															
VARIOUS STATEWIDE	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS.	1800 400	S	N	200	N	200	N	200	N	200	N	200	
VARIOUS STATEWIDE															
VARIOUS STATEWIDE	M-0386	STATEWIDE TRANSPORTATION MANAGEMENT CENTER.													
VARIOUS STATEWIDE															
VARIOUS STATEWIDE	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITIATIVES.	3000 3000												
VARIOUS STATEWIDE															
VARIOUS STATEWIDE	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT	1500 1500												

* INDICATES INTRASTATE PROJECT

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE TOTAL PRIOR PROJ YEARS COST (THOU) (THOU) (THOU) FUNDING SOURCE FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 "UNFUNDED" FISCAL YEARS "DELIVERABLE STIP" "DEVELOPMENTAL STIP" FUTURE YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	"UNFUNDED" FUTURE YEARS
VARIOUS STATEWIDE	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.	13750	5000	S	PE 1250	PE 1250	PE 1250	PE 1250	PE 1250	PE 1250	PE 1250	

RURAL PROJECTS													
IN PROGRESS													
VARIOUS STATEWIDE	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	3000	900	S	PE 300	PE 300	PE 300	PE 300	PE 300	PE 300	PE 300	

IN PROGRESS													
VARIOUS STATEWIDE	R-4958	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (APPALACHIAN DEVELOPMENT).	479	84	APD	A 5A	A 5A	A 5A	A 5A	A 5A	A 5A	A 5A	
					APD	M 60B	M 60B	M 60B	M 60B	M 60B	M 60B	M 60B	

IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.													
VARIOUS STATEWIDE	R-4956	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (BRIDGE PROGRAM).	787	259	FA	A 7A	A 7A	A 7A	A 7A	A 7A	A 7A	A 7A	
					FA	M 90B	M 27B	M 90B	M 90B	M 90B	M 90B	M 86B	
					NFA	A 8A	A 8A	A 8A	A 8A	A 8A	A 8A	A 8A	
					NFA	M 8B	M 34B	M 34B	M 34B	M 34B	M 34B	M 88B	

IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.													
VARIOUS STATEWIDE	R-4950	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (STATE CONSTRUCTION).	99055	90674	S	A 100A	A 100A	A 100A	A 100A	A 100A	A 100A	A 100A	
					S	M 1045B	M 852B	M 1155B	M 1029B	M 1200B	M 1200B	M 1200B	

IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.													
VARIOUS STATEWIDE	R-4955	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (INTERSTATE MAINTENANCE).	2538	721	IM	A 25A	A 25A	A 25A	A 25A	A 25A	A 25A	A 25A	
					IM	M 300B	M 300B	M 300B	M 300B	M 300B	M 142B	M 300B	

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS											
						"DELIVERABLE STIP"						"DEVELOPMENTAL STIP"					
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2015	FUTURE YEARS			

RURAL PROJECTS

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	17500											
VARIOUS STATEWIDE	R-4951	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (INTRASTATE).	124352	44167	T	A	2000	A	2000	A	2000	A	2000	A	2000
					T	M	12543	B	M	6937	B	M	23013	B	

IN PROGRESS															
A	2000	A	2000	A	2000	A	2000	A	2000	A	2000	A	2000	A	2000
B	4626	B	M	2266	B	M	16800	B							

A ON-SITE MITIGATION.
B ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.

IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT

VARIOUS STATEWIDE	R-4454	IMPROVEMENT PROJECTS THAT FURTHER ECONOMIC GROWTH AND DEVELOPMENT IN SMALL URBAN AND RURAL AREAS.	47000	47000											
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VARIOUS STATEWIDE	R-8888	STATEWIDE PLANNING FOR TRAFFIC FORECASTING, PRE-TIP PLANNING AND PURPOSE AND NEED STUDIES.	7132	3632	S	F	500	F	500	F	500	F	500	F	500
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VARIOUS STATEWIDE	R-2930	NATIONAL PARKS SERVICE EMERGENCY PAVEMENT REHABILITATION.	1260	770	FLPP	C	70	C	70	C	70	C	70	C	70
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IN PROGRESS

UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION

VARIOUS STATEWIDE	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC)	226300	100300	IM	C	13500	C	13500	C	13500	C	13500	C	13500
					NHS	C	4500	C	4500	C	4500	C	4500	C	4500

VARIOUS STATEWIDE	R-4953	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (NATIONAL HIGHWAY SYSTEM).	65261	21343	NHS	A	750	A	750	A	750	A	750	A	750
					NHS	M	5093	B	M	7894	B	M	8914	B	M

A ON-SITE MITIGATION.
B ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.

IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"				"DEVELOPMENTAL STIP"				"UNFUNDED" FUTURE YEARS	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015			
CONGESTION MITIGATION PROJECTS															
NON-ATTAINMENT AND MAINTENANCE AREAS STATEWIDE	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.	2500		CMAQ	N	2000								
ENHANCEMENT PROJECTS															
VARIOUS STATEWIDE	E-4599	INSTALL RIVER BASIN HIGHWAY SIGNS.	187	187											
VARIOUS STATEWIDE	E-3821	PRESERVE HISTORIC BRIDGES FROM DEMOLITION.	250	250											
VARIOUS STATEWIDE	E-4018	NATIONAL RECREATIONAL TRAILS.	16770	8370	IN PROGRESS	NRT	C	1200	C	1200	C	1200	C	1200	
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 LEVEL.	625	625	IN PROGRESS										
SCHEDULED FOR PLANNING AND PROGRAM DEVELOPMENT ONLY															
VARIOUS STATEWIDE	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NCDOT PROJECTS.	750	750											
ENHANCEMENT PROJECTS (ROADSIDE)															
VARIOUS STATEWIDE	ER-3611	COLOR CANOPY AND TREE PLANTING STATEWIDE.	9865	3765	IN PROGRESS	STPEL	L	800	L	800	L	900	L	900	
VARIOUS STATEWIDE	ER-3419	NORTH CAROLINA STATE BYWAYS BOOKLET PRINTING.	50	50	IN PROGRESS										

* INDICATES INTRASTATE PROJECT COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS												"UNFUNDED" FUTURE YEARS
						"DELIVERABLE STIP"						"DEVELOPMENTAL STIP"						
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2012	FY 2013	FY 2014	FY 2015		
ENHANCEMENT PROJECTS (ROADSIDE)																		
VARIOUS STATEWIDE	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.	15375	9775	STPEL	L	800	L	800	L	800	L	800	L	800			
IN PROGRESS																		
VARIOUS STATEWIDE	ER-2973	ROADSIDE BEAUTIFICATION PROJECTS IN ALL FOURTEEN HIGHWAY DIVISIONS.	81958	57458	STPEL	L	3500	L	3500	L	3500	L	3500	L	3500			
IN PROGRESS																		
VARIOUS STATEWIDE	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	27947	18147	STPER	C	1400	C	1400	C	1400	C	1400	C	1400			
IN PROGRESS																		
VARIOUS STATEWIDE	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.	2900	1850	STPEL	N	150	N	150	N	150	N	150	N	150			
IN PROGRESS																		
VARIOUS STATEWIDE	ER-3100	PLANTING OF WILDFLOWERS AND PERENNIAL BULBS ON FEDERAL-AID SYSTEM.	15700	9000	STPEL	L	850	L	900	L	950	L	1000	L	1000			
IN PROGRESS																		
STRATEGIC HIGHWAY CORRIDOR																		
BLUE RIDGE PARKWAY STATEWIDE	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION. (101.4 MILES)	2200	2200	IN PROGRESS													
HAZARD ELIMINATION PROJECTS																		
VARIOUS STATEWIDE	SI-4901	NO NEED 2 SPEED SAFETY INITIATIVE. SIGNING, EVALUATION, AND IMPLEMENTATION.	280	280	IN ACQUISITION													
IMPLEMENTATION IN PROGRESS																		
VARIOUS STATEWIDE	SI-4735	SAFETY MANAGEMENT INITIATIVES.	1107	1107	IMPLEMENTATION IN PROGRESS													
IN PROGRESS																		
VARIOUS STATEWIDE	SI-4900	BLUE STAR MEMORIAL HIGHWAY SIGNING. INSTALL SIGNS AT VARIOUS LOCATIONS STATEWIDE.	250	250	UNDER CONSTRUCTION													

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"					"DEVELOPMENTAL STIP"					"UNFUNDED"			
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
HAZARD ELIMINATION PROJECTS																			
VARIOUS STATEWIDE	SI-4902		FREEWAY SIGNING INITIATIVE. INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.	200	200														
STRATEGIC HIGHWAY CORRIDOR																			
VARIOUS STATEWIDE	W-4716		MEDIAN INLET REPLACEMENT PROJECT.	650		HES	C	650											
VARIOUS STATEWIDE	W-4714		RUMBLE STRIPS, SHOULDERS, ROADSIDE SAFETY IMPROVEMENTS, AUXILIARY TURN LANES, RAISED PAVEMENT MARKERS AND PROFILE PAVEMENT MARKINGS.	6050	50	HES			C	1000	C	1000	C	1000	C	1000			
VARIOUS STATEWIDE	W-4715		POSITIVE MEDIAN BARRIER PROJECTS.	4000		HES				C	500								
VARIOUS STATEWIDE	W-4447		SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	51500	16500	HES	PE	5000	PE	5000	PE	5000	PE	5000	PE	5000			
SAFE ROUTES TO SCHOOLS																			
IN PROGRESS																			
VARIOUS STATEWIDE	SR-5000		SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL, TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.	8772	2402	SRTS	N	970	N	900	N	900	N	900	N	900			
PASSENGER RAIL PROJECTS																			
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.	35822	7942	SRTS	C	3880	C	4000	C	4000	C	4000	C	4000			
PASSENGER RAIL PROJECTS																			
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.	150	150														
STRATEGIC HIGHWAY CORRIDOR																			
IN PROGRESS																			

* INDICATES INTRASTATE PROJECT

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

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS					"UNFUNDED" FUTURE YEARS			
						"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"						
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015		
PASSENGER RAIL PROJECTS														
VARIOUS STATEWIDE	SB-4100		SAFE ROADS FOR SAFE SCHOOLS PROGRAM. INSTALL RAIL-HIGHWAY CROSSINGS AT SIXTY LOCATIONS ON SCHOOL BUS ROUTES.	6000	6000									
UNDER CONSTRUCTION														
VARIOUS STATEWIDE	Y-4800		TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.	28410	12835	RR	C	2225	C	2225	C	2225	C	2225
IN PROGRESS														
VARIOUS STATEWIDE	Y-4415		HIGHWAY-RAIL CROSSING INVENTORY.	4306	1925	RR	C	325	C	325	C	338	C	338
IN PROGRESS														
VARIOUS STATEWIDE	Y-4100		HIGHWAY-RAIL CROSSINGS SAFETY IMPROVEMENTS AND INVENTORY (FFY 00 AND 01). PASSENGER ROUTES.	4100	4100									
UNDER CONSTRUCTION														
VARIOUS STATEWIDE	Y-9999		HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS, PASSENGER ROUTES.	11732	8315	RR	C	490	C	490	C	489	C	487
IN PROGRESS														
VARIOUS STATEWIDE	Z-4100		HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS AND INVENTORY.	9000	9000									
IN PROGRESS														
VARIOUS STATEWIDE	Z-4500		HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS.	71162	25511	RR	C	6566	C	6548	C	6528	C	6500
IN PROGRESS														
CSX "S" LINE STATEWIDE	P-3816		RIDGEWAY-APEX-DURHAM, ACOUIRE RAIL RIGHT OF WAY AND TRACK. (86 MILES)	100	100									
IN PROGRESS														
CSX STATEWIDE	P-5005		HIGH PRIORITY NORTH-SOUTH RAIL CORRIDOR OF THE FUTURE.	48000	12000	T2001	C	4000	C	4000	C	4000	C	4000
IN PROGRESS														
IN PROGRESS														

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FISCAL YEARS					"UNFUNDED" FUTURE YEARS		
						"DELIVERABLE STIP"						"DEVELOPMENTAL STIP"	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	

PASSENGER RAIL PROJECTS

NCRR STATEWIDE	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	61500	61500									
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STRATEGIC HIGHWAY CORRIDOR

		IN PROGRESS											
STATEWIDE	ID	DESCRIPTION	O	PE	1050	PE	1000						
NCRR-CSX	P-3819	FEDERALLY-DESIGNATED HIGH SPEED RAIL CORRIDOR BETWEEN CHARLOTTE AND VIRGINIA STATE LINE, ENVIRONMENTAL STUDY, PRELIMINARY ENGINEERING, RIGHT OF WAY, DESIGN AND CONSTRUCTION. (260 MILES)	8523										
													C 8022000

STRATEGIC HIGHWAY CORRIDOR

ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)

		IN PROGRESS											
VARIOUS STATEWIDE	ID	DESCRIPTION	IM	C	800	C	800	C	1000	C	1000	C	1000
	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION, PAVEMENT, MARKING, CURB AND GUTTER, SIDE-WALKS AND OTHER REHABILITATION ITEMS.	8495	1895									

STRATEGIC HIGHWAY CORRIDOR

ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)

		IN PROGRESS											
VARIOUS STATEWIDE	ID	DESCRIPTION	PLF	L	90	L	100	L	100	L	100	L	100
	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	2352	1662									

STRATEGIC HIGHWAY CORRIDOR

		IN PROGRESS											
VARIOUS STATEWIDE	ID	DESCRIPTION	PLF	L	500	L	600	L	600	L	600	L	600
	L-2500	COLOR AND CANOPY AND TREE PLANTING.	6068	1968									

STRATEGIC HIGHWAY CORRIDOR

		IN PROGRESS											
VARIOUS STATEWIDE	ID	DESCRIPTION	PLF	L	700	L	800	L	800	L	800	L	800
	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	13542	8042									

STRATEGIC HIGHWAY CORRIDOR

ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)

		IN PROGRESS											
VARIOUS STATEWIDE	ID	DESCRIPTION	IM	C	800	C	800	C	1000	C	1000	C	1000
	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION, PAVEMENT, MARKING, CURB AND GUTTER, SIDE-WALKS AND OTHER REHABILITATION ITEMS.	8495	1895									

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"				"DEVELOPMENTAL STIP"				"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	

ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)															
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										

PUBLIC TRANSPORTATION PROJECTS															
IN PROGRESS															
STATEWIDE	TB-4900		PROVIDE FUNDS FOR THE PURCHASE OF CAPITAL EQUIPMENT TO SUPPORT HUMAN SERVICE AND GENERAL PUBLIC TRANSPORTATION SERVICES PROVIDED BY COMMUNITY TRANSPORTATION SYSTEMS.	43055											
					L	CP	861	CP	861	CP	861				
					STCP	CP	7750	CP	7750	CP	7750				

STATEWIDE	TF-4900		PROVIDE FUNDS TO CONSTRUCT AND/OR IMPROVE PUBLIC TRANSPORTATION FACILITIES IN RURAL AREAS.	3330											
					L	CP	66	CP	66	CP	66				
					SFCP	CP	600	CP	600	CP	600				

STATEWIDE	TI-4900		STATEWIDE PROGRAM TO PROVIDE OPERATING ASSISTANCE TO EXPAND AND IMPROVE REGIONAL AND INTER-CITY PUBLIC TRANSPORTATION	4000											
					FNU	O	400	O	400	O	400				
					RIMA	O	400	O	400	O	400				

STATEWIDE	TK-4900Z		PROVIDE FUNDS TO SUPPORT THE ONGOING ADMINISTRATION AND CAPITAL FOR PUBLIC TRANSPORTATION SERVICES IN RURAL AND SMALL URBAN AREAS. INCLUDES TRANSFER FROM SECTION 5310 ELDERLY AND PERSONS WITH DISABILITIES PROGRAM.	114890											
					FNU	AD	18382	AD	18382	AD	18382				
					L	AD	3217	AD	3217	AD	3217				
					STAT	AD	1379	AD	1379	AD	1379				

STATEWIDE	TM-5112		PROVIDE FUNDING FOR NEW PUBLIC TRANSPORTATION SERVICES BEYOND THOSE REQUIRED BY ADA THAT ASSIST INDIVIDUALS WITH DISABILITIES.	8320											
					FNF	O	832	O	832	O	832				
					L	O	832	O	832	O	832				

STATEWIDE	TM-5103		JOB ACCESS/REVERSE COMMUTE IN RURAL AREAS.	13780											
					JARC	O	1378	O	1378	O	1378				
					L	O	1378	O	1378	O	1378				

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATE/CITY COUNTY	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIORITY YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS										
						"DELIVERABLE STIP"					"DEVELOPMENTAL STIP"					"UNFUNDED"
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2012	FY 2013	FY 2014	FY 2015
PUBLIC TRANSPORTATION PROJECTS																
STATEWIDE		TM-5001	NEW FREEDOM CAPITAL AND OPERATING COST.			IN PROGRESS										
STATEWIDE		TM-5000	JOB ACCESS / REVERSE COMMUTE CAPITAL, PLANNING AND OPERATIONAL COST.			IN PROGRESS										
STATEWIDE		TN-4900	PROVIDE ADMINISTRATIVE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS.	15880		HSTM L	AD 2700	AD 2700	AD 2700	AD 2700	AD 2700	AD 2700	AD 2700	AD 2700		
STATEWIDE		TP-4901	STATEWIDE PLANNING AND RESEARCH PROGRAM TO PROVIDE STATE ADMINISTRATION AND PLANNING ASSISTANCE FOR THE URBANIZED AREAS OF GREATER THAN 50,000 POPULATION.	1850		FSPR STAT	PL 296	PL 296	PL 296	PL 296	PL 296	PL 296	PL 296	PL 296		
STATEWIDE		TP-4900	PLANNING PROGRAM (SECTION 5303) TO SUPPORT THE PLANNING ACTIVITIES OF IMPOS ACROSS THE STATE.	7095		FMP L	PL 1135	PL 1135	PL 1135	PL 1135	PL 1135	PL 1135	PL 1135	PL 1135		
STATEWIDE		TQ-4900	PROVIDE FUNDS FOR STATE ADMINISTRATION OF THE PROGRAM AND SUPPORT OF ONGOING PUBLIC TRANSPORTATION PLANNING ACTIVITIES IN RURAL AND SMALL URBAN AREAS.	12500		FNU L	PL 2000	PL 2000	PL 2000	PL 2000	PL 2000	PL 2000	PL 2000	PL 2000		
STATEWIDE		TS-4900	STATEWIDE PROGRAM TO DEVELOP AND IMPLEMENT TRAINING AND OTHER SUPPORT SERVICES FOR RURAL, SMALL URBAN AREA AND PARATRANSIT OPERATIONS.	1205		L RTAP	AD 24	AD 24	AD 24	AD 24	AD 24	AD 24	AD 24	AD 24		
STATEWIDE		TT-4900	PROVIDE FUNDING FOR THE PURCHASE OF ADVANCED TECHNOLOGIES IN URBAN AREAS THAT WILL INCREASE OVERALL SYSTEM EFFICIENCY AND EFFECTIVENESS.	8890		L UTCH	CP 178	CP 178	CP 178	CP 178	CP 178	CP 178	CP 178	CP 178		

* INDICATES INTRASTATE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIOR PROJ YEARS COST (THOU)	FUNDING SOURCE	FISCAL YEARS												"UNFUNDED" FUTURE YEARS		
					"DELIVERABLE STIP"				"DEVELOPMENTAL STIP"										
					FY 2009	FY 2010	FY 2011		FY 2012	FY 2013	FY 2014	FY 2015							
PUBLIC TRANSPORTATION PROJECTS																			
STATEWIDE	TU-4900	PROVIDE FUNDING FOR THE PURCHASE OF COMPUTERS AND ADVANCED TECHNOLOGIES IN RURAL AREAS THAT WILL INCREASE OVERALL SYSTEM EFFICIENCY AND EFFECTIVENESS.	2775	L RTCH	55 500	55 500	55 500	55 500	CP CP	55 500	55 500	55 500	55 500	CP CP	55 500				
STATEWIDE	TV-4903	PROVIDE OPERATING ASSISTANCE FOR SERVICE TO THE ELDERLY AND DISABLED.	10460	FED STAT	1046 1046	1046 1046	1046 1046	1046 1046	O O	1046 1046	1046 1046	1046 1046	1046 1046	O O	1046 1046				

