



# Transportation

Transportation

# 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](http://www.ncdot.org/~tip)

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

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.

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.

PROGRAM

<b>WORK TYPE (ACTIVITY)</b>	<b>A - Acquisition</b>	<b>AD - Administration</b>	<b>B - Booklets</b>	<b>C - Construction</b>	<b>CG - Construction (GARVEE)</b>	<b>G - Grading and Structures</b>	<b>I - Inspections</b>	<b>L - Landscaping</b>	<b>M - Mitigation</b>	<b>MP - Mapping</b>	<b>N - Implementation</b>	<b>O - Operations</b>	<b>P - Paving</b>	<b>PE - Preliminary Engineering</b>	<b>PL - Planning</b>	<b>R - Right of way</b>	<b>RG - Right of way (GARVEE)</b>	<b>S - Structures</b>	<b>SG - Signing</b>	<b>T - Training</b>	<b>U - Utilities</b>
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KEY TO HIGHWAY FUNDING SOURCE	
APD	- Appalachian Development
BIA	- Bureau of Indian Affairs
BBIGI	- Bridge Inspection
C	- City
CMAQ	- Congestion Mitigation
DDP	- Discretionary or Demonstration
DFA	- Bridge Replacement On-Federal-Aid System
FLIP	- Federal Lands Program
HES	- High Hazard Safety
HP	- Federal Aid High Priority
HRRR	- High Risk Rural Roads
IM	- Interstate Maintenance
L	- Local
MFRA	- Bridge Replacement Off-Federal Aid System
MNFAM	- Municipal Bridge Replacement Program
NHS	- National Highway System
NRRT	- National Recreational Trails
O	- Others
PLPF	- Personal Automobile License Plate Funds
RHSS	- Rail/Highway Safety
S	- State
SM	- State Match
ST(5)	- State (Highway) Trust Funds
SF	- State Ferries
SG	- Safety Grant
SRTS	- Safe Routes to School
STP	- Surface Transportation Program
STTP	- Surface Transportation Program - Direct Attributable
STP	- Surface Transportation Program - Enhancements
STT	- Surface Transportation Trust Funds
STT	- Surface Transportation Trust Funds

KEY TO PUBLIC TRANSPORTATION FUNDING SOURCES	
CMAQ	Congestion Mitigation
EDTAP	State Elderly and Disabled Transportation
FBRUS	Capital Program - Bus Earmark (5309)
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	Surface Transportation Program
UTC	Urban Technology

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

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JCT (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK				"DEVELOPMENTAL STIP" FISCAL YEARS	"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011	FY 2012		
<b>INTERSTATE PROJECTS</b>											
I-40 DURHAM ORANGE	I-3306	I-85 IN ORANGE COUNTY TO NC 147 (BUCK DEAN FREEWAY) IN DURHAM COUNTY. ADD ADDITIONAL LANES. (20.7 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	128452	81452	[M] NHS						C 18800 A C 28200 A
STRATEGIC HIGHWAY CORRIDOR APPROPRIATE											
I-40 ORANGE	I-4716	I-85 TO DURHAM COUNTY LINE. GRIND AND RESEAL JOINTS. (11 MILES)	1725	225	[M] PM C 1500						
STRATEGIC HIGHWAY CORRIDOR											
I-85 DURHAM GRANVILLE	I-4903	SOUTH OF DURHAM/GRANVILLE COUNTY LINE IN DURHAM COUNTY TO US 15 IN GRANVILLE COUNTY. PAVEMENT REPAIR. (1 MILE)	530	530							
STRATEGIC HIGHWAY CORRIDOR											
I-85 ORANGE	I-0305*	I-40 AT HILLSBOROUGH TO DURHAM COUNTY LINE. WIDEN TO SIX LANES AND RECONSTRUCT INTERCHANGES AND STRUCTURES. (7.5 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	212582	1800	NHS						R 30400 A U 1225 A R 19700 B U 560 B M 538 W 359 C 158000
STRATEGIC HIGHWAY CORRIDOR											
DURHAM DURHAM	I-4743*	I-85, US 70 TO SR 1632 (RED MILL ROAD), EXIT 182. ADD LANES. (6.4 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE									
STRATEGIC HIGHWAY CORRIDOR											

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

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			"DEVELOPMENTAL STIP" FISCAL YEARS	"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011		
<b>RURAL PROJECTS</b>										
I-540 NC 540 DURHAM WAKE	R-2000*	NORTHERN WAKE FREEWAY, NC 55 WEST OF MORRISVILLE TO US 64 EAST NEAR KNIGHTDALE. FREEWAY ON NEW LOCATION. (29 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	762550	757620	[M] [M] [M]	R U C	100 30 AF 4,800 AF			
AA NC 55 WEST OF MORRISVILLE TO RESEARCH TRIANGLE PARK EAST LIMITS - COMPLETE.										
AB RESEARCH TRIANGLE PARK EAST LIMITS TO SOUTHWEST OF I-40 - COMPLETE.										
AC SOUTHWEST OF I-40 TO I-40 - COMPLETE.										
AD TOLL PLAZA BETWEEN NC 55 AND NC 54, PLANNING IN PROGRESS. NORTH CAROLINA TURNPIKE AUTHORITY PROJECT.										
AE ITS DEVICES, I-540 AND NC 54/EMPEROR BOULEVARD - UNDER CONSTRUCTION.										
AF I-540/I-40 INTERCHANGE IMPROVEMENTS.										
BA I-40 TO NORTHEAST OF I-40 - COMPLETE.										
BB NORTHEAST OF I-40 TO SOUTHWEST OF LUMLEY ROAD - COMPLETE.										
BD SOUTHWEST OF LUMLEY ROAD TO NORTHEAST OF LUMLEY ROAD - COMPLETE.										
BE NORTHEAST OF LUMLEY ROAD TO NORTHEAST OF US 70 - COMPLETE.										
CA NORTHEAST OF US 70 TO SOUTHWEST OF SR 1826 (RAY ROAD) - COMPLETE.										
CB SOUTHWEST OF SR 1826 (RAY ROAD) TO EAST OF NC 50 - COMPLETE.										
D EAST OF NC 50 TO WEST OF SR 2000 (FALLS OF NEUSE ROAD) - COMPLETE.										
EA WEST OF SR 2000 (FALLS OF NEUSE ROAD) TO EAST SR 2013 (GRESHAM LAKE ROAD) - COMPLETE.										
EB EAST OF SR 2013 (GRESHAM LAKE ROAD) TO EAST OF US 1 - COMPLETE.										
F EAST OF US 1 TO SOUTH OF SR 2215 (BUFFALOE ROAD) - COMPLETE.										
G SOUTH OF SR 2215 (BUFFALOE ROAD) TO US 64 EAST NEAR KNIGHTDALE - COMPLETE.										
 <b>STRATEGIC HIGHWAY CORRIDOR</b>										
US 15-501, US 29, US 158, US 220, US 421, NC 68 CASWELL GUILFORD ORANGE ROCKINGHAM	R-4403	NATIONAL HIGHWAY SYSTEM GUARD- RAIL REHABILITATION, UPGRADE SUB-STANDARD GUARDRAIL, END TREATMENTS AND BRIDGE ANCHOR UNITS.	1068	1068					DIVISION PROJECT - UNDER CONSTRUCTION	
NC 54 SR 1973 DURHAM	R-2904	NC 54, SR 1999 (DAVIS DRIVE) TO SR 1955 (MIAMI BOULEVARD) AND SR 1973 (PAGE ROAD), NC 54 TO I-40. WIDEN TO MULTI-LANES AND REPLACE RAILROAD STRUCTURE. (1.1 MILES)		6006	6006				UNDER CONSTRUCTION - PROJECT LET WITH U-4026	

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JECOST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>RURAL PROJECTS</b>									
NC 55 DURHAM WAKE	R-2906	US 64 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM COUNTY. WIDEN TO MULTI-LANES. (13 MILES).	65816	65816	A	NORTH OF US 64 TO SOUTH OF NC 540 - UNDER CONSTRUCTION (OPEN TO TRAFFIC).	C	NORTH OF NC 540 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM - UNDER CONSTRUCTION (OPEN TO TRAFFIC).	
SR 1004 DURHAM	R-4752A	SR 2602 (RED MILL ROAD) TO THE MERCK PHARMACEUTICAL PLANT. STRENGTHEN PAVEMENT AND RESURFACE, ADD TURN LANES, AND INSTALL THERMOPLASTIC PAVEMENT MARKINGS.	900	900					
<b>DIVISION PROJECT - UNDER CONSTRUCTION</b>									
NEW ROUTE ORANGE	R-3438	HILLSBOROUGH WESTERN BYPASS, US 70 TO NC 57. TWO LANES ON NEW LOCATION. (2.9 MILES)	7450	STP STP					R 200 C 7250
SR 1009 (SOUTH CHURTON STREET) ORANGE	R-2825	I-40 TO ENO RIVER. WIDEN TO MULTI- LANES AND WIDEN BRIDGE NO. 240 OVER SOUTHERN RAILROAD. (1.8 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	19300	STP STP					R 4400 C 14900
URBAN PROJECTS VARIOUS DURHAM	U-4729	CONGESTION MANAGEMENT STUDY FOR DURHAM COUNTY.	100	100	IN PROGRESS				
VARIOUS CHATHAM DURHAM ORANGE	U-4727	DURHAM-CHAPEL HILL-CARRBORO URBAN AREA PLANNING (DCHC) ALLOCATION AND UNIFIED WORK PROGRAM.	16238	7522 0 C	STPDA C 626	2564 C 236	945 C 166	664 C 171	C 704 C 176 C 181 C 187
<b>IN PROGRESS</b>									

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK											
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	PRIOR YEARS COST (THOU)		"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	
<b>URBAN PROJECTS</b>											
VARIOUS	U-5023	DURHAM-CHAPEL HILL-CARRBORO (DCHC) DA FUNDS - RESERVED FOR FUTURE PROGRAMMING.	3576	STPDA					C 3576		
CHAFFHAM ORANGE											
CARRBORO CHAPEL HILL ORANGE	U-2805	SR 1777 (HOMESTEAD ROAD), SR 1834 (HIGH SCHOOL ROAD) TO NC 86. WIDEN TO MULTI-LANES. (1.4 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	10600	300 STP STP							R 4000 C 6300
CARRBORO ORANGE	U-2803	SR 1919 (SMITH LEVEL ROAD), ROCK HAVEN ROAD TO BRIDGE NO. 88. WIDEN TO MULTI-LANES. (0.6 MILE) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	5871	471 S S				R 600 C 4800			
CHAPEL HILL CARRBORO ORANGE	U-2909	SR 1780 (ESTES DRIVE), SR 1772 (GREENSBORO STREET) TO NC 86. WIDEN TO MULTI-LANES. (1.7 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	7600	1000 STP STP							R 1600 C 5000
CHAPEL HILL ORANGE	U-4008	US 15-501/ERWIN ROAD. INTERSECTION IMPROVEMENT.	6220	6220							
<b>STRATEGIC HIGHWAY CORRIDOR</b>											
CHAPEL HILL ORANGE	U-0624	NC 86 (SOUTH COLUMBIA STREET), SR 1906 (PUREFOY ROAD) TO SR 1902 (MANNING DRIVE). CORRIDOR UPGRADE TO INCLUDE BICYCLE LANES. (0.7 MILE) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	6660	3010 STP C 3650							
CHAPEL HILL DURHAM ORANGE	U-4704	CHAPEL HILL-CARRBORO COMPUTERIZED TRAFFIC SYSTEM.	5000	STP C C 4550 450							
<b>PLANNING/DESIGN IN PROGRESS</b>											

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK												
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	FUNDING SOURCE	TOTAL PRIORITY YEARS COST (THOU)			"DELIVERABLE STIP" FY 2009 FY 2010 FY 2011			"DEVELOPMENTAL STIP" FY 2012 FY 2013 FY 2014		"UNFUNDED" FUTURE YEARS
				STP	M	270	STP	STP	C	5400	C	
<b>URBAN PROJECTS</b>												
CHAPEL HILL ORANGE	U-3306	SR 1733 (WEAVER DAIRY ROAD), NC 86 TO SR 1734 (ERWIN ROAD). CORRIDOR UPGRADE, PART ON NEW LOCATION. (2.8 MILES)		15995	4925							
DURHAM CHAPEL HILL DURHAM ORANGE	U-2807	US 15-501, SR 1010 (FRANKLIN STREET) IN CHAPEL HILL TO US 15-501 BYPASS IN DURHAM. MAJOR CORRIDOR UPGRADE. (3.8 MILES)		124653	1653							R 25000 C 98000
PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE												
DURHAM DURHAM DURHAM ORANGE		RIGHT OF WAY IN PROGRESS										
STRATEGIC HIGHWAY CORRIDOR												
CHAPEL HILL ORANGE	U-4449	REAL-TIME TRANSPORTATION INFORMATION SYSTEM.		1248	1248							
IN PROGRESS												
DURHAM DURHAM	U-4011	SR 1959 (SOUTH MIAMI BOULEVARD), SOUTH OF SR 2112 (METHODIST STREET) TO NORTH OF SR 1960 (BE THE SDA AVENUE). WIDEN TO FIVE LANES TO PROVIDE CENTER TURN LANE. (0.7 MILE)		6477	3577	STP	C	2900				
PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE												
DURHAM	U-4720*	US 70 LYNN ROAD TO THE PROPOSED NORTHERN DURHAM PARKWAY. (COORDINATE WITH U-4721) (7.8 MILES)										
PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE												
DURHAM DURHAM WAKE	U-4721*	NORTHERN DURHAM PARKWAY, I-540 TO ROXBORO ROAD. (COORDINATE WITH U-4720) (29.4 MILES)										
PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE												
STRATEGIC HIGHWAY CORRIDOR												
DURHAM DURHAM	U-4446	NC 147 (DURHAM FREEWAY), I-40 TO I-85. INSTALL ITS INFRASTRUCTURE IMPROVEMENTS.			1502	1502						
STRATEGIC HIGHWAY CORRIDOR												
UNDER CONSTRUCTION												
* INDICATES INTRASTATE PROJECT												
COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE												

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK												
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JECOST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"				
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
<b>URBAN PROJECTS</b>										<u>"UNFUNDED"</u>		
DURHAM	U-4722*	US 501 (ROXBORO ROAD), US 501 BYPASS (DUKE STREET) TO SR 1640 (GOODWIN ROAD). (4.4 MILES)	6500	RR						C	6500	
STRATEGIC HIGHWAY CORRIDOR										THE CROSS SECTION FOR THIS PROJECT WILL BE ESTABLISHED BY MUTUAL AGREEMENT OF THE MPO AND NCDOT THROUGH THE STATE AND FEDERAL ENVIRONMENTAL REVIEW PROCESS.		
DURHAM	U-4716	SR 1978 (HOPSON ROAD) AND SR 1980 (CHURCH STREET). CONSTRUCT A GRADE SEPARATION, EXTEND CHURCH STREET AND CLOSE CHURCH STREET CROSSING 734.748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA RAILROAD. PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	25800	STP STP						R	12000	
DURHAM	U-2405	M.L. KING, JR. PARKWAY AND NC 55. CONSTRUCT INTERCHANGE. PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	25916	2596 STP STP						C	13800	
FEASIBILITY STUDY RE-EVALUATION IN PROGRESS												
DURHAM	U-3308	NC 55 (ALSTON AVENUE), NC 147 (I.L. "BUCK" DEAN FREEWAY) TO US 70 BUSINESS-NC 98 (HOLLOWAY STREET). WIDEN TO FOUR LANE DIVIDED FACILITY AND REPLACE NORFOLK-SOUTHERN RAILROAD BRIDGES. (1 MILE)	11191	248 STP STP STP						C	7767	C 7766
DURHAM	U-3804	SR 1321 (HILLANDALE ROAD), I-85 TO SR 1407 (CARVER STREET). WIDEN TO MULTI-LANES. (0.7 MILE)	5683	5683 R 5614 U 1429 C 1950								
RIGHT OF WAY IN PROGRESS												
DURHAM	U-4009	SR 1124 (SERVICE ROAD) PARALLEL TO US 15-501. RELOCATE EXISTING SERVICE ROAD. (0.3 MILE)	5683	5683 R 5614 U 1429 C 1950								
PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE										UNDER CONSTRUCTION		
DURHAM										PLANNING/DESIGN IN PROGRESS		
DURHAM												
STRATEGIC HIGHWAY CORRIDOR												

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JECOST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>URBAN PROJECTS</b>									
DURHAM	U-0071*	EAST END CONNECTOR, NC 147 (BUCK DEAN FREEWAY) TO NORTH OF NC 98. MULTI-LANE DIVIDED, PART ON NEW LOCATION. (2.5 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	161792	6391 T T STP T	T	R U 2877 J	6876 2877 M	6876 2895 C	FUTURE YEARS
DURHAM	U-3309	SR 2028 (T.W. ALEXANDER DRIVE), SR 1121 (CORNWALLIS ROAD) TO SR 1959 (MIAMI BOULEVARD). WIDEN TO A FOUR LANE DIVIDED FACILITY. (1.7 MILES) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	13961	5061 STP C 4450 A C 4450 A	A B	SR 1121 (CORNWALLIS ROAD) TO EAST OF NC 147 - RIGHT OF WAY IN PROGRESS. EAST OF NC 147 TO SR 1959 (MIAMI BOULEVARD) - COMPLETE.			
<b>STRATEGIC HIGHWAY CORRIDOR</b>									
DURHAM	U-4012	US 15-501, NORTH OF MT. MORIAH ROAD TO SOUTH OF GARRETT ROAD. ADD AN ADDITIONAL NORTH AND SOUTHBOUND LANE AND CONSTRUCT AN ADDITIONAL RIGHT TURN LANE IN THE SOUTHEAST QUADRANT OF INTERCHANGE AT I-40 (EXIT 270). (0.9 MILE) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	15609	15609					
DURHAM	U-4010	NC 98 (HOLLOWAY STREET), EAST OF US 70 TO EAST OF JUNCTION ROAD. WIDEN FOR CENTER TURN LANE. (0.3 MILE) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE			6241	6241	UNDER CONSTRUCTION		
DURHAM	U-2831B	BRIGGS AVENUE EXTENSION, RIDDLE ROAD TO SR 1951 (SO-HI DRIVE). TWO LANES ON MULTI-LANE RIGHT OF WAY. (1 MILE) PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	10685	6185 S			UNDER CONSTRUCTION		
DURHAM	U-3436	SR 1148 (ENO MOUNTAIN ROAD) AND SR 1192 (MAYO STREET) AT SR 1006 (ORANGE GROVE ROAD). REALIGN INTERSECTION AND MAKE SAFETY IMPROVEMENTS. PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	2350	STP STP			PROJECT U-2831A - COMPLETE		
HILLSBOROUGH									
ORANGE									

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JECOST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011	FY 2012	
<b>URBAN PROJECTS</b>										
HILLSBOROUGH ORANGE	U-3808	ELIZABETH BRADY ROAD EXTENSION, SOUTH OF US 70 BUSINESS TO NORTH OF US 70 BYPASS AT SR 1002 (ST. MARY'S ROAD). MULTI-LANES WITH A NEW CROSSING OF ENO RIVER. (1.4 MILES)	33994	400	STP STP STP	R	2995	M	599	
<b>RESEARCH</b>										
TRIANGLE PARK DURHAM WAKE	U-4026	SR 1613-SR 1999 (DAVIS DRIVE), SR 3014 (MORRISVILLE-CARPENTER ROAD) IN WAKE COUNTY TO NC 54 IN DURHAM COUNTY. WIDEN TO MULTI-LANES. (6.7 MILES)	38706	38706	PLANNING/DESIGN IN PROGRESS	A	SR 3014 (MORRISVILLE-CARPENTER ROAD) TO SR 1635 (KOPPERS ROAD-MCCRIMMON PARKWAY) - UNDER CONSTRUCTION.	B	SR 1635 (KOPPERS ROAD-MCCRIMMON PARKWAY) IN WAKE COUNTY TO NC 54 IN DURHAM COUNTY - UNDER CONSTRUCTION.	
<b>RESEARCH</b>										
TRIANGLE PARK DURHAM WAKE	U-4763B	NEW ROUTE - TRIANGLE PARKWAY, I-540 TO I-40. MULTI-LANE FACILITY ON NEW LOCATION. (3.5 MILES)	190610	90610	0	C	50000	C	50000	
<b>STRATEGIC HIGHWAY CORRIDOR</b>										
<b>FEDERAL BRIDGE PROJECTS</b>										
US 70 BUSINESS DURHAM	B-3638	CAMPUS DRIVE. REPLACE BRIDGE NO. 316 PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	1355	120	FA FA	R	260	C	975	
<b>US 70 BYPASS</b>										
ORANGE	B-4942	ENO RIVER. REPLACE BRIDGE NO. 46 PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	6200		FA FA					
<b>SR 1002</b>										
ORANGE	B-4216	STROUDS CREEK. REPLACE BRIDGE NO. 66 PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	1125	150	FA FA	R	100	C	875	
<b>SR 1116</b>										
DURHAM	B-3450	NEW HOPE CREEK. REPLACE BRIDGE NO. 217, SANDY CREEK. REPLACE BRIDGE NO. 122.	4986	4986	UNDER CONSTRUCTION					

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>FEDERAL BRIDGE PROJECTS</b>									
SR 1303	B-4109	MUD CREEK. REPLACE BRIDGE NO. 120	1115	1115					
DURHAM									
<b>UNDER CONSTRUCTION</b>									
SR 1402	B-3169	CREEK. REPLACE BRIDGE NO. 158	740	740					
DURHAM									
<b>UNDER CONSTRUCTION</b>									
SR 1561	B-4592	ENO RIVER. REPLACE BRIDGE NO. 64 PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	1880	280	N/A	C	1600		
ORANGE									
<b>RIGHT OF WAY IN PROGRESS</b>									
SR 1616	B-4110	MOUNTAIN CREEK. REPLACE BRIDGE NO. 5	1594	1594					
DURHAM									
<b>UNDER CONSTRUCTION</b>									
SR 1616	B-4943	SANDY CREEK. REPLACE BRIDGE NO. 20 PROVIDE BICYCLE, PEDESTRIAN, AND TRANSIT FACILITIES AS APPROPRIATE	415		N/A				
DURHAM									
SR 1730	B-4218	NEW HOPE CREEK. REPLACE BRIDGE NO. 108	1008	1008					
ORANGE									
<b>UNDER CONSTRUCTION</b>									
SR 1839	B-3528	SYCAMORE CREEK. REPLACE BRIDGE NO. 429	1810	1810					
WAKE									
<b>UNDER CONSTRUCTION</b>									
<b>MITIGATION PROJECTS</b>									
VARIOUS	EE-4908	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 8 PROJECT MITIGATION.	8756	8756					
CHATTHAM									
HOKE									
LEE									
MONTGOMERY									
MOORE									
RANDOLPH									
RICHMOND									
SCOTLAND									
<b>IN PROGRESS</b>									

\* INDICATES INTRASTATE PROJECT

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

## BURHAM-CHAPPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

#### **TYPE OF WORK / ESTIMATED COST [IN THOUSANDS] / PROJECT BREAK**

\* INDICATES INTRASTATE PROJECT

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

## BURHAM-CHAPPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

#### **TYPE OF WORK / ESTIMATED COST [IN THOUSANDS] / PROJECT BREAK**

\* INDICATES INITIATED STATE REQUEST

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

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK						
					FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
<b>CONGESTION MITIGATION PROJECTS</b>											
CHAPEL HILL	C-5104	PURCHASE TWO (2) HYBRID ELECTRIC BUSES AND PROVIDE PORTION OF OPERATING EXPENSE FOR THREE YEARS.	2052	CMAQ A C CMAQ 0 C	1340 340 91 23 0	A N 0 69B N	N 85A 275B 76B 70B	340 A N 91 0	382 A B N 76B N	343 A 86A 279B 75B	N 93A N 299B N
TRIANGLE J COUNCIL OF GOVERNMENTS	C-5102	TRIANGLE TRANSPORTATION DEMAND MANAGEMENT PROGRAM SERVICES FOR EMPLOYERS AND ORGANIZATIONS IN THE TRIANGLE OZONE NON-ATTAINMENT REGION. MARKETING AND OUTREACH.	3243	CMAQ N 0 N	340 A 275 B	N 85A N 69B	N 96A N 76B N	340 A B N 76B N	382 A N 70B N	343 A 86A 279B 75B	N 93A N 299B N
CHATHAM DURHAM FRANKLIN GRANVILLE HARNETT JOHNSTON ORANGE											
TRIANGLE J COUNCIL OF GOVERNMENTS	C-4924	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). DEVELOP A FLEXIBLE WORK SCHEDULE FOR EMPLOYEES AND ORGANIZATIONS IN TRIANGLE OZONE NON-ATTAINMENT AREA FOR THREE YEARS.	300	300							
DURHAM ORANGE WAKE											
COUNTYWIDE HILLSBOROUGH ORANGE	C-4932A	CONSTRUCT A 125 SPACE PARK AND RIDE LOT. SECTION A: DURHAM-CHAPEL HILL-CARRBORO (DCHC) MPO TO PARTICIPATE IN CONSTRUCTION AND OPERATING ASSISTANCE FOR THREE YEARS FOR A NEW TRANSIT SERVICE.	275	29	CMAQ L 0	0 41 0	41 0 41	0 0 0	41 0 41	0 41 0	41 0 41
UNDER CONSTRUCTION											
DURHAM DURHAM	C-5103	PURCHASE TWO (2) HYBRID ELECTRIC BUSES AND PROVIDE PORTION OF OPERATING ASSISTANCE FOR TWO YEARS.	1686	CMAQ A C CMAQ 0 C	864 216 0 238 0 59	A N B N 0 0	N 86A 216 0 247 0 62				

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>CONGESTION MITIGATION PROJECTS</b>									
DURHAM	C-4927	PURCHASE 5 HYBRID ELECTRIC BUSES.	500	CMAQ C A	400 100				
DURHAM									
CMAQ FUNDS TO BE TRANSFERRED TO FTA									
DURHAM	C-4929	BICYCLE PARKING PROGRAM. INSTALL BIKE RACKS AT VARIOUS LOCATIONS.	48						
DURHAM									
IN PROGRESS									
DURHAM	C-4928	MORRENE ROAD, NEAL ROAD TO ERWIN ROAD. CONSTRUCT BIKE LANES AND SIDEWALKS.	2116	STPDA CMAQ C	222 222	C	1248		
DURHAM				C C	56 368	C			
DURHAM	C-4702	TEN (10) - REPLACEMENT BUSES.	3000	CMAQ A	3000				
DURHAM									
<b>ENHANCEMENT PROJECTS</b>									
SR 1002	E-4779	ACQUIRE SCENIC CONSERVATION EASEMENTS AT SELECTED LOCATIONS.	194	194					
ST. MARY'S ROAD									
ORANGE									
IN PROGRESS									
DURHAM	E-4924	CLUB BOULEVARD, OVAL DRIVE TO OAKLAND AVENUE AT THE INTERSECTIONS OF WEST CLUB BOULEVARD WITH OVAL DRIVE AND OAKLAND AVENUE. CONSTRUCT A PEDESTRIAN MEDIAN AND A REFUGE ISLAND.	95	95					
DURHAM									
DURHAM	E-4629	WEST POINT ON THE ENO PARK TO PENNY'S BEND NATURE RESERVE. CONSTRUCT OFF-ROAD MULTI-USE TRAIL.	569	569					
DURHAM									
UNDER CONSTRUCTION									
DURHAM									
DURHAM									

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>ENHANCEMENT PROJECTS (LOCAL PROJECTS)</b>									
VARIOUS	U-4726	DCHC URBAN AREA BICYCLE AND PEDESTRIAN ALLOCATION.	7419	154	STPDA 0	C 212	C 679	C 533	C 12
CHATHAM									
DURHAM									
ORANGE									
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS - IN PROGRESS									
CARRBORO	EL-4828	MORGAN CREEK GREENWAY (WEST). SMITH LEVEL ROAD TO UNIVERSITY LAKE. CONSTRUCT GREENWAY.	40	40					
ORANGE									
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS - IN PROGRESS									
CARRBORO	EL-4995	DRY CREEK GREENWAY.	700	700					
CHAPEL HILL									
ORANGE									
UNDER CONSTRUCTION - PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS									
CARRBORO	EL-4994	BOLIN CREEK GREENWAY.	738	738					
ORANGE									
UNDER CONSTRUCTION - PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY TOWN									
CHAPEL HILL	EL-4601	MORGAN CREEK GREENWAY (EAST). US 15-501-CULBETH ROAD TO SMITH LEVEL ROAD. TEN FOOT MULTI-USE ASPHALT PATH INCLUDING ACCESS TO MERRITT PASTURE.	151	151					
ORANGE									
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS - IN PROGRESS									
CHAPEL HILL	EL-5022	UPPER BOOKER CREEK GREENWAY.	720	STPDA 0					
ORANGE									
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS									
CHAPEL HILL	U-5119	BUS RAPID TRANSIT OPERATIONAL IMPROVEMENTS	626	0 STPDA	C 250	C 250	C 63	C 250	C 144
DURHAM									
ORANGE									
PLANNING, DESIGN, RIGHT OF WAY, AND CONSTRUCTION BY OTHERS									

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK									
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS
					FY 2009	FY 2010	FY 2011	FY 2012	
<b>ENHANCEMENT PROJECTS (LOCAL PROJECTS)</b>									
DURHAM	EL-4999	BICYCLE AND PEDESTRIAN TRAILS IN DURHAM AND DURHAM COUNTY.	4753	DP HP STPDA L	R C C C	241 1118 591 427	R C C C	241 1118 590 427	
DURHAM		ACQUISITION OF RAIL CORRIDORS AND CONSTRUCTION.							
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY - PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS									
DURHAM	EL-2921E	AMERICAN TOBACCO RAIL TRAIL. NC 54 TO CHATHAM COUNTY LINE.	2000	2000	PARTS A-D COMPLETE; PLANNING/DESIGN IN PROGRESS; PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY CITY				
DURHAM		CONSTRUCT PEDESTRIAN BRIDGE OVER NC 147 AND REMOVE EXISTING SUBSTANDARD PEDESTRIAN BRIDGE.							
STRATEGIC HIGHWAY CORRIDOR									
DURHAM	U-4445	NC 147 (DURHAM FREEWAY), NEAR ALSTON AVENUE. CONSTRUCT PEDESTRIAN BRIDGE OVER NC 147 AND REMOVE EXISTING SUBSTANDARD PEDESTRIAN BRIDGE.	2270	STPDA O			C C	1816 454	
DURHAM	U-4724	CORNWALLIS ROAD, SOUTH ROXBORO ROAD TO UNIVERSITY DRIVE. BIKE AND PEDESTRIAN FEATURES.							
IN PROGRESS BY OTHERS									
DURHAM	I-40	SF-4905A SR 1601 (MOORES MILL ROAD)-SR 1468 EAST OF NC 147. INSTALL MEDIAN BARRIER. (0.25 MILE)	150	HES C	150				
DURHAM	W-5125								
HAZARD ELIMINATION PROJECTS									
I-40	US 501	SF-4905A SR 1601 (MOORES MILL ROAD)-SR 1468 (QUAIL ROOST FARM ROAD). INSTALL TRAFFIC SIGNAL.	98	98	PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS				
DURHAM									
STRATEGIC HIGHWAY CORRIDOR									
NC 57	SF-4907C	INSTALL CENTER TRAFFIC ISLANDS WITH STOP SIGNS AND MAKE SIGHT DISTANCE IMPROVEMENTS.	195	195	DIVISION PROJECT - UNDER CONSTRUCTION				
NC 157									
ORANGE									
IN PROGRESS									
COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE									
* INDICATES INTRASTATE PROJECT									

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK										
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS	
					FY 2009	FY 2010	FY 2011	FY 2012		
<b>HAZARD ELIMINATION PROJECTS</b>										
US 70 NC 751 ORANGE	SF-4907B	INSTALL RIGHT TURN LANE. SF-4908I CHURCH ROAD), INSTALL TRAFFIC SIGNAL AND LEFT TURN LANE.	165	165	IN PROGRESS					
I-85, US 70, US 15-501 AND NC 147 DURHAM GRANVILLE	W-4811	SECTIONS OF I-85 (DURHAM AND GRANVILLE COUNTIES) US 70, US 15- 501 AND NC 147 (DURHAM COUNTY). INSTAL MILLED RUMBLE STRIPS ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	285	285	IN PROGRESS					
DURHAM DURHAM	W-5110	NC 55 (ALSTON AVENUE) AT LAWSON STREET. CONSTRUCT LEFT TURN LANE ON NC 55. (0.2 MILE)	975	HES HES			R 500	C 475		
SR 1548 SCHLEY ROAD ORANGE	SI-4807	SR 1538 (NEW SHARON CHURCH ROAD). INSTALL CENTER ISLAND WITH STOP SIGN.	56	56	UNDER CONSTRUCTION					
<b>STRATEGIC HIGHWAY CORRIDOR</b>										
DURHAM DURHAM DURHAM GUILFORD MECKLENBURG ROWAN WAKE	SR 1548 SCHLEY ROAD ORANGE	SR 1538 (NEW SHARON CHURCH ROAD). INSTALL CENTER ISLAND WITH STOP SIGN.	56	56	DIVISION PROJECT - UNDER CONSTRUCTION					
AMTRAK ALAMANCE CABARRUS DURHAM GUILFORD MECKLENBURG ROWAN WAKE	P-2918	TRAIN 73/74 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH AND CAPITAL YARD MAINTENANCE FACILITY.	85752	39552 S(5) T2001	0	2600 0	0	2600 0	0 0	
<b>PASSENGER RAIL PROJECTS</b>										
* INDICATES INTRASTATE PROJECT										
STRATEGIC HIGHWAY CORRIDOR										
IN PROGRESS										

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

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	FUNDING SOURCE	PRIOR YEARS COST (THOU)		"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED"	
					FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS
<b>PASSENGER RAIL PROJECTS</b>												
AMTRAK	P-2008	CAPITAL AND OPERATIONS COST OF TRAIN 7980 BETWEEN CHARLOTTE AND ROCKY MOUNT.	47795	30995	\$55	0	2400	0	2400	0	2400	0
ALAMANCE												
CABARRUS												
DURHAM												
EDGECOMBE												
GUILFORD												
JOHNSTON												
MECKLENBURG												
NASH												
ROWAN												
WAKE												
WILSON												
<b>STRATEGIC HIGHWAY CORRIDOR</b>												
CARRBORO	Z-4007B	SR 1927 (BREWER ROAD) IN CARRBORO AT NORFOLK SOUTHERN RAILWAY CROSSING 735.179M. SAFETY IMPROVEMENTS.	95	95								
ORANGE												
DURHAM	P-3802	STATION CONSTRUCTION.	1250	1250	CMAQ							
DURHAM												
<b>PUBLIC TRANSPORTATION PROJECTS</b>												
TRIANGLE TRANSIT AUTHORITY	TA-4994	PARATRANSIT FLEET REPLACEMENT.	32		FEDU	CP	26					
DURHAM					L	CP	3					
ORANGE					STAT	CP	3					
WAKE												
<b>UNFUNDED PROJECT</b>												
TRIANGLE TRANSIT AUTHORITY	TA-4992	VANPOOL FLEET EXPANSION.	890		FEDU	CP	712					
DURHAM					L	CP	178					
ORANGE												
WAKE												
<b>UNFUNDED PROJECT</b>												

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK													
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JEC COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"					
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	"UNFUNDED" FUTURE YEARS
<b>PUBLIC TRANSPORTATION PROJECTS</b>													
TRIANGLE TRANSIT	TA-4993	PARATRANSIT FLEET EXPANSION.	67			FEDU	CP	53					
AUTHORITY					L	CP	7						
DURHAM					STAT	CP	7						
ORANGE													
WAKE													
<b>UNFUNDED PROJECT</b>													
TRIANGLE TRANSIT	TA-4818	REPLACEMENT BUSES.	14620			FED	CP	4624					
AUTHORITY		17 - FY 2009			L	CP	578						
DURHAM		15 - FY 2011			STAT	CP	578						
ORANGE		11 - FY 2012											
WAKE													
<b>UNFUNDED PROJECT</b>													
TRIANGLE TRANSIT	TD-4944	I-40 BUS BYPASS SHOULDER PROJECT.	800			FEDU	CP	640					
AUTHORITY					L	CP	80						
DURHAM					STAT	CP	80						
ORANGE													
WAKE													
<b>UNFUNDED PROJECT</b>													
TRIANGLE TRANSIT	TE-4903	ALTERNATIVES ANALYSIS FOR MAJOR TRANSIT CORRIDOR PROJECT.	2000			L	CP	500	CP	500			
AUTHORITY					STAT	CP	500	CP	500				
DURHAM													
ORANGE													
WAKE													
<b>UNFUNDED PROJECT</b>													
TRIANGLE TRANSIT	TE-4706B	FIXED GUIDEWAY PROJECT FOR US 15- 501 PRELIMINARY ENGINEERING AND DESIGN.	2749			FED							
AUTHORITY					L								
DURHAM					STAT								
ORANGE													
WAKE													
<b>UNFUNDED PROJECT</b>													

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIORITY YEARS	FUNDING SOURCE	"DELIVERABLE STIP"				"DEVELOPMENTAL STIP"				"UNFUNDED"			
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS	FY 2012	FY 2013	FY 2014	FY 2015
<b>PUBLIC TRANSPORTATION PROJECTS</b>																	
TRIANGLE TRANSIT AUTHORITY	TP-4732	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS - SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLE, ETC.	7000	FUZ L	FUZ CP L	800 200	CP 200	800 200	CP 200	800 200	CP 200	800 200	CP 200	800 200	CP 200	800 200	CP 200
DURHAM ORANGE WAKE																	
TRIANGLE TRANSIT AUTHORITY	TT-4911	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN.	7000	FUZ L	FUZ PL STAT PL	800 100 100	PL 100	800 100	PL 100	800 100	PL 100	800 100	PL 100	800 100	PL 100	800 100	PL 100
DURHAM ORANGE WAKE																	
CHAPEL HILL ORANGE	TA-4726	REPLACEMENT BUSES.	31495	FED L	FED STAT CP STPDA	560 140	CP 140	560 140	CP 140	560 140	CP 140	560 140	CP 140	560 140	CP 140	560 140	CP 140
DURHAM ORANGE WAKE																	
<b>UNFUNDED PROJECT</b>																	
CHAPEL HILL ORANGE	TA-4981	SEDANS/WAGONS/4X4 - 3 - FY 2010 3 - FY 2014	234	FED L	FED CP CP CP	88 22	CP 22	88 22	CP 22	88 22	CP 22	88 22	CP 22	88 22	CP 22	88 22	CP 22
<b>UNFUNDED PROJECT</b>																	

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	FY 2009	FY 2010	FY 2011	"DELIVERABLE STIP"			"DEVELOPMENTAL STIP"			"UNFUNDED" FUTURE YEARS
									FEDU	CP	1394	CP	900	CP	
<b>PUBLIC TRANSPORTATION PROJECTS</b>															
CHAPEL HILL	TA-4995	EXPANSION BUSES.	9188		FEDU				CP	320	CP	563			CP
ORANGE	3 - FY 2011	3 - FY 2010 (HYBRIDS)			L	CP	90	CP		70	CP	115	CP	79	
	3 - FY 2012 (2 HYBRIDS)				STAT	CP	134	CP	87		CP	140	CP	145	CP
	3 - FY 2013 (2 HYBRIDS)				STPDA	CP				125	CP	128	CP	132	CP
	3 - FY 2014 (2 HYBRIDS)														136
	3 - FY 2015 (2 HYBRIDS)														153
<b>UNFUNDED PROJECT</b>															
CHAPEL HILL	TA-4748	REPLACEMENT VANS.	3548		FEDU				CP	90	CP	563			CP
ORANGE	9 - FY 2009	9 - FY 2010			L	CP	70	CP		70	CP	115	CP	79	
	6 - FY 2010				STAT	CP	90	CP	70		CP	115	CP	79	
	4 - FY 2011				STPDA	CP	400								
	9 - FY 2013														
	6 - FY 2014														
<b>UNFUNDED PROJECT</b>															
CHAPEL HILL	TD-4710B	PARK AND RIDE LOT CONSTRUCTION - FY 2009, DESIGN AND LAND ACQUISITION - FY 2011	7000		FEDU	CP	1600		CP	1600	CP	2400			CP
ORANGE		CONSTRUCTION - FY 2012			L	CP	200		CP	200	CP	300			CP
					STAT	CP	200		CP	200	CP	300			CP
<b>UNFUNDED PROJECT</b>															
CHAPEL HILL	TG-4731	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS-- OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	9121		FUD	CP	90	CP	927	CP	935	CP	984	CP	1013
ORANGE	13 - FY 2009	1 - FY 2010			L	CP	325	CP	232	CP	239	CP	246	CP	253
	1 - FY 2011				STPDA	CP	400								
	13 - FY 2013														
	1 - FY 2014														
<b>UNFUNDED PROJECT</b>															
CHAPEL HILL	TG-4732	REPLACEMENT SUPPORT VEHICLES.	1204		FEDU	CP	387	CP	56	CP	32				CP
ORANGE	13 - FY 2009	1 - FY 2010			L	CP	97	CP	14	CP	8				
	1 - FY 2011														
	13 - FY 2013														
	1 - FY 2014														
<b>UNFUNDED PROJECT</b>															

\* INDICATES INTRASTATE PROJECT

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

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRO JCT (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK													
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015							
<b>PUBLIC TRANSPORTATION PROJECTS</b>																			
CHAPEL HILL	TM-5123	JOB ACCESS/REVERSE COMMUTE OPERATING COST	1382	JARC L	0 0	85 85	0 0	89 89	0 0	94 94	0 0	98 98	0 0	103 103	0 0	108 108	0 0	114 114	
ORANGE																			
CHAPEL HILL	TM-5129	NEW FREEDOM OPERATING COST.	816	FNF L	0 0	50 50	0 0	53 53	0 0	55 55	0 0	58 58	0 0	61 61	0 0	64 64	0 0	67 67	
ORANGE																			
COUNTYWIDE	TJ-4931	PROVIDE OPERATING ASSISTANCE TO COUNTIES AND COMMUNITY TRANSPORTATION SYSTEMS TO MEET WORK FIRST AND EMPLOYMENT TRANSPORTATION NEEDS.	56	OAWF 0	0 8	0 0	8 0	0 8	0 0	0 8	0 0	8 0	0 0	8 0	0 0	8 8	0 0	67 67	
DURHAM																			
COUNTYWIDE	TL-4931	PROVIDE OPERATING ASSISTANCE FOR ADDITIONAL TRANSPORTATION SERVICES TO THE ELDERLY AND DISABLED.	665	EDITAP 0	0 95	0 0	95 95	0 0	95 95	0 0	95 95	0 0	95 95	0 0	95 95	0 0	95 95	0 0	67 67
DURHAM																			
COUNTYWIDE	TR-4931	PROVIDE MAINTENANCE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS TO SERVE THE RURAL GENERAL PUBLIC.	245	RGP 0	0 35	0 0	35 35	0 0	35 35	0 0	35 35	0 0	35 35	0 0	35 35	0 0	35 35	0 0	35 35
DURHAM																			
DURHAM	TA-4923	11 - REPLACEMENT BUSES.	15850	CMAQ FED L STAT STPDA	CP 3080 385 385 2522														
DURHAM																			
<b>UNFUNDED PROJECT - FY 2013</b>																			
DURHAM	TA-4755	EXPANSION BUSES	7020	CMAQ CP L STAT STPDA	3024 702 702 2522														
DURHAM		13 - FY 2009																	
DURHAM	TG-4958	PASSENGER AMENITIES - SHELTERS, BENCHES, TRASH CANS, SOLAR LIGHTS, SIDEWALKS.	154	L STPDA	CP CP	26 128													
DURHAM																			
<b>UNFUNDED PROJECT</b>																			

\* INDICATES INTRASTATE PROJECT

## DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED" FUTURE YEARS	
						FY 2009	FY 2010	FY 2011	FY 2012		
<b>PUBLIC TRANSPORTATION PROJECTS</b>											
DURHAM	TG-4738	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS, SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	22260		FUZ L	CP CP	2414 604	CP CP	2535 634	CP CP	2535 634
DURHAM	TD-4945	PARK AND RIDE LOT IN NORTHERN DURHAM.	1176		FEDU L STAT	CP CP CP	940 118 118				
DURHAM COUNTYWIDE											
UNFUNDED PROJECT											

\* INDICATES INTRASTATE PROJECT



PROGRAM

<b>WORK TYPE (ACTIVITY)</b>	<b>A - Acquisition</b>	<b>AD - Administration</b>	<b>B - Booklets</b>	<b>C - Construction</b>	<b>CG - Construction (GARVEE)</b>	<b>D - Design</b>	<b>E - Engineering</b>	<b>F - Feasibility Study</b>	<b>G - Grading, and Structures</b>	<b>H - Inspections</b>	<b>I - Landscaping</b>	<b>J - Mitigation</b>	<b>MP - Mapping</b>	<b>N - Implementation</b>	<b>O - Operations</b>	<b>P - Paving</b>	<b>PE - Preliminary Engineering</b>	<b>PL - Planning</b>	<b>R - Right of way</b>	<b>RG - Right of way (GARVEE)</b>	<b>S - Structures</b>	<b>SC - Signing</b>	<b>T - Training</b>	<b>U - Utilities</b>
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KEY TO HIGHWAY FUNDING SOURCE	
APD	- Appalachian Development
BIA	- Bureau of Indian Affairs
BBGI	- Bridge Inspection
C	- City
CMQA	- Congestion Mitigation
CDP	- Discretionary or Demonstration
FA	- Bridge Replacement On-Federal-Aid System
FILP	- Federal Lands Program
HES	- High Hazard Safety
HP	- Federal Aid High Priority
HRRR	- High Risk Rural Roads
IM	- Interstate Risk Maintenance
L	- Local
NFA	- Bridge Replacement Off-Federal-Aid System
NFAM	- Municipal Bridge Replacement Program
NHS	- National Highway System
NRRT	- National Recreational Trails
O	- Others
PLPF	- Personal Automobile License Plate Funds
RHRS	- Rail/Highway Safety
S	- State
SM	- State Match
S(5)	- State (Highway) Trust Funds
SF	- State Ferries
SG	- Safety Grant
SRTS	- Safe Routes to School
STP	- Surface Transportation Program
STPP	- Surface Transportation Program - Direct Attributable
STP	- Surface Transportation Program - Enhancements
T	- Highway Trust Funds
T-2000	- Century 21

KEY TO PUBLIC TRANSPORTATION FUNDING SOURCES	
CMAQ	Congestion Mitigation
EDTAP	State Elderly and Disabled Transportation
FBRUS	Capital Program - Bus Earmark (5309)
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	Surface Transportation Program
UTC	Urban Technology

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AVAILABLE**

## TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE				TOTAL PRIOR PROJ COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		FISCAL YEARS		<u>"UNFUNDED"</u>
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS		
<b>INTERSTATE PROJECTS</b>													
I-95 STATEWIDE	M-0412	CORRIDORS OF THE FUTURE PROGRAM. INTERSTATE MAINTENANCE DISCRETIONARY FUNDS (MD) 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			C 25000	C 25000	C 25000	C 25000		
STRATEGIC HIGHWAY CORRIDOR RURAL PROJECTS STATEWIDE	VARIOUS STATEWIDE	I-9998 INTERSTATE PREVENTATIVE MAINTENANCE.	125000	IMPM			C 25000						
STRATEGIC HIGHWAY CORRIDOR RURAL PROJECTS STATEWIDE	VARIOUS STATEWIDE	M-0360 DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	12000	5000 S PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000	PE 1000		
VARIOUS STATEWIDE	M-0391	STRUCTURE DESIGN PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS	3000	900 S PE 300	PE 300	PE 300	PE 300	PE 300	PE 300	PE 300	PE 300		
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	N 200	N 200	N 200		
VARIOUS STATEWIDE	M-0386	STATEWIDE TRANSPORTATION MANAGEMENT CENTER.					IN PROGRESS						
VARIOUS STATEWIDE	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITIATIVES.						3000	3000			SCHEDULED FOR FEASIBILITY STUDY ONLY	
VARIOUS STATEWIDE	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT	1500	1500			IN PROGRESS						

\* INDICATES INTRASTATE PROJECT

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## TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE	ROUTE/CITY	ID	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"	FISCAL YEARS	"UNFUNDED"		
RURAL PROJECTS	COUNTY NUMBER			FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	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	
VARIOUS STATEWIDE	M-0392		HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	3000	900	S 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 APD	A M	5A 60B	A M	5A 60B	A M	5A 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 FA	A A	7A 7A	A A	7A 7A	A A	7A 7A

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 S	A M	100A 852B	A 100A M	100A 1155B	A 100A M	100A 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 IM	A M	25A 300B	A M	25A 300B	A M	25A 300B

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

\* INDICATES INTRASTATE PROJECT

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\* INDICATES INTRASTATE PROJECT

\* INDICATES INTRASTATE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK																			
STATEWIDE		ROUTE/CITY COUNTY		LOCATION / DESCRIPTION (LENGTH)		TOTAL PRIOR PROJ COST (THOU)		FUNDING SOURCE		"DELIVERABLE STIP"		FISCAL YEARS		"UNFUNDED"					
ROUTE/CITY COUNTY		ID NUMBER				FY 2009		FY 2010		FY 2011		FY 2012		FY 2013		FY 2014		FY 2015	
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																			
VARIOUS STATEWIDE	EB-3119	LOCAL BICYCLE MAPS: UPDATE, REVISE AND REPRINT.			479	304	STPEB	MP	25	MP	25	MP	25	MP	25	MP	25	MP	25
VARIOUS STATEWIDE	EB-2966	SAFETY-EDUCATION PROJECTS.		745	445	STPEB	B	25	B	50	B	25	B	50	B	50	B	50	
VARIOUS STATEWIDE	EB-2956	STATEWIDE BICYCLE PROGRAM.		25029	17553	STPEB	C	1068	C	1068	C	1068	C	1068	C	1068	C	1068	
VARIOUS STATEWIDE	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.		8250	4750	STPEP	C	500	C	500	C	500	C	500	C	500	C	500	
VARIOUS STATEWIDE	EB-4013	SPOT IMPROVEMENTS: SHORT PAVEMENT SECTIONS, BICYCLE RACKS AND SIGNING NEEDS.		7700	4200	STPEB	C	500	C	500	C	500	C	500	C	500	C	500	
VARIOUS STATEWIDE	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.		25000	6500	STPEB	C	2000	C	2250	C	2500	C	2750	C	3000	C	3000	
VARIOUS STATEWIDE	EB-4409	MAP AND SIGN: URBAN COUNTY AND REGIONAL BIKE ROUTES, IN CALDWELL, CARTERET (MOREHEAD CITY), CATANWBA, DUPLIN, COLUMBUS (WHITEVILLE), DUPLIN GOLDSBORO MPO, HALIFAX, IREDELL, MADISON MONTGOMERY, PAMILICO, POLK, ROCKINGHAM, SCOTLAND, TYRELL AND WILKES COUNTIES.		2625	1225	STPEB	C	200	C	200	C	200	C	200	C	200	C	200	
VARIOUS STATEWIDE	EB-3120	NORTH CAROLINA BICYCLING HIGHWAYS MAPS: UPDATE AND REPRINT.		506	331	STPEB	MP	25	MP	25	MP	25	MP	25	MP	25	MP	25	

\* 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	ROUTE/CITY	ID	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"	FISCAL YEARS	"UNFUNDED"		
ROUTE/CITY	COUNTY NUMBER	(LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>											
VARIOUS STATEWIDE	EB-4012	NORTH CAROLINA BICYCLING HIGHWAYS NO. 10 (SANDHILLS SECTOR): MAPPING AND SIGNING.	25	25							
REGIONAL STATEWIDE	EB-4410	AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.	650	300	STP&B	F	50	F	50	F	50

## IN PROGRESS

CONGESTION MITIGATION PROJECTS	NC RAILROAD STATEWIDE	C-4901	RAIL DIVISION, CONSTRUCT A SECOND MAIN LINE BETWEEN THOMASVILLE AND LEXINGTON IN DAVIDSON COUNTY.	9500	CMAQ L	C C	1750 3000	C C	1750 3000		
<b>STRATEGIC HIGHWAY CORRIDOR</b>											

## IN PROGRESS

VARIOUS STATEWIDE	C-4982	TRANSPORTATION OPERATIONS CENTER TO ALLOW COORDINATED STATE AND REGIONAL TRANSPORTATION FUNCTIONS	6900	6900							
<b>IN CONJUNCTION WITH THE STATE HIGHWAY PATROL COMMUNICATIONS CENTER AND OTHER EMERGENCY SERVICES PROVIDERS.</b>											

## IN PROGRESS

VARIOUS STATEWIDE	C-3600	DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (IME) PROGRAM.	6702	6702							
<b>IN PROGRESS</b>											

NORTH CAROLINA DIVISION OF AIR QUALITY STATEWIDE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.	3125	CMAQ 0	N N	500 125	N N	500 125	N N	500 125	
<b>IN PROGRESS</b>											

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## TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE				TOTAL PRIOR PROJ COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		FISCAL YEARS		"UNFUNDED"	
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS	
<b>CONGESTION MITIGATION PROJECTS</b>												
NON ATTAINMENT AND MAINTENANCE AREAS	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.	STATEWIDE	2500	CMAQ L	N N	2000 500					
VARIOUS STATEWIDE	E-4599	INSTALL RIVER BASIN HIGHWAY SIGNS.	VARIOUS STATEWIDE	187	187							
<b>ENHANCEMENT PROJECTS</b>												
VARIOUS STATEWIDE	E-3821	PRESERVE HISTORIC BRIDGES FROM DEMOLITION.	VARIOUS STATEWIDE	250	250							
VARIOUS STATEWIDE	E-4018	NATIONAL RECREATIONAL TRAILS.	VARIOUS STATEWIDE	16770	8370	MRT C	1200 C	1200 C	1200 C	1200 C		
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.	VARIOUS STATEWIDE	625	625							
VARIOUS STATEWIDE	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NC DOT PROJECTS.	VARIOUS STATEWIDE	750	750							
<b>ENHANCEMENT PROJECTS (ROADSIDE)</b>												
VARIOUS STATEWIDE	ER-3611	COLOR CANOPY AND TREE PLANTING	VARIOUS STATEWIDE	9865	3765	STPEL L	800 L	800 L	900 L	900 L		
VARIOUS STATEWIDE	ER-3419	NORTH CAROLINA STATE BYWAYS BOOKLET PRINTING.	VARIOUS STATEWIDE	50	50							
<b>S - 10</b>												

\* INDICATES INTRASTATE PROJECT  
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## TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE		LOCATION / DESCRIPTION		TOTAL PRIOR PROJ COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		FISCAL YEARS		"UNFUNDED"	
ROUTE/CITY COUNTY	ID NUMBER	(LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS	
<b>ENHANCEMENT PROJECTS (ROADSIDE)</b>												
VARIOUS STATEWIDE	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.		15375	9775	STPEL L 800 L 800 L 800	L 800 L 800 L 800	L 3500	L 3500	L 3500	L 3500	
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	L 3500	L 3500	L 3500	
VARIOUS STATEWIDE	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.		27947	18147	STPER C 1400 C 1400 C 1400	C 1400	C 1400	C 1400	C 1400	C 1400	
VARIOUS STATEWIDE	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.		2900	1850	STPEL N 150 N 150 N 150	N 150	N 150	N 150	N 150	N 150	
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	L 1000	L 1000	L 1000	
STRATEGIC HIGHWAY CORRIDOR BLUE RIDGE PARKWAY STATEWIDE	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION. (101.4 MILES)		2200	2200	IN PROGRESS						
HAZARD ELIMINATION PROJECTS			IN ACQUISITION		IN PROGRESS						IN PROGRESS	
VARIOUS STATEWIDE	SI-4901	NO NEED 2 SPEED SAFETY INITIATIVE. SIGNING, EVALUATION, AND IMPLEMENTATION.		280	280	IMPLEMENTATION IN PROGRESS						
VARIOUS STATEWIDE	SI-4735	SAFETY MANAGEMENT INITIATIVES.		1107	1107	IMPLEMENTATION IN PROGRESS						
STRATEGIC HIGHWAY CORRIDOR			UNDER CONSTRUCTION		UNDER CONSTRUCTION						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 COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		FISCAL YEARS		<u>"UNFUNDED"</u>	
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS			
<b>HAZARD ELIMINATION PROJECTS</b>														
VARIOUS STATEWIDE	Si-4902	FREEWAY SIGNING INITIATIVE: INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.		200	200									
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
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		
VARIOUS STATEWIDE	W-4715	POSITIVE MEDIAN BARRIER PROJECTS.	4000	HES			C	500	C	1000	C	1000		
VARIOUS STATEWIDE	W-4447	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.	51500	16500	HES	PE	5000	PE	5000	PE	5000	PE	5000	
<b>SAFE ROUTES TO SCHOOLS</b>														
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	
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	
<b>PASSENGER RAIL PROJECTS</b>														
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										
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
IN PROGRESS														
IN PROGRESS														
IN PROGRESS														

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

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\* INDICATES INTRASTATE PROJECT

## 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)	FUNDING SOURCE	"DELIVERABLE STIP"		FISCAL YEARS		"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011	FY 2012	
<b>PASSENGER RAIL PROJECTS</b>										
VARIOUS STATEWIDE	P-5004	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA GOLDSBORO.	192087	500	T2001 T2001	R 1543	R 1043			C 189001
<b>RIGHT OF WAY IN PROGRESS</b>										
VARIOUS STATEWIDE	P-3809	RAILROAD SAFETY INSPECTIONS IN ALL FOURTEEN (14) DIVISIONS.	7110	3309	RR T2001	I 60	I 62	I 64	I 66	I 68
VARIOUS STATEWIDE	P-3418	PLANNING, MANAGEMENT AND RESEARCH STUDIES.	11967	6367	I2001	F 800	F 800	F 800	F 800	F 800
<b>IN PROGRESS</b>										
VARIOUS STATEWIDE	P-4001	RAIL INDUSTRIAL ACCESS PROGRAM.	14000	7000	I2001	C 1000	C 1000	C 1000	C 1000	C 1000
<b>IN PROGRESS</b>										
VARIOUS STATEWIDE	P-3815	CROSSING CONSOLIDATION PROJECTS AS IDENTIFIED IN NEWTON-HICKORY- CONOVER MPO TRAFFIC SEPARATION STUDY.	1620	1620						
<b>UNDER CONSTRUCTION</b>										
VARIOUS STATEWIDE	P-3814	CROSSING CONSOLIDATION PROJECTS AS IDENTIFIED IN SOUTH END SEISRC TRAFFIC SEPARATION STUDY. RIGHT OF WAY TO BE ACQUIRED BY MUNICIPALITIES.	597	597						
<b>UNDER CONSTRUCTION</b>										
VARIOUS STATEWIDE	P-3812	INSTALLATION AND EVALUATION OF INNOVATIVE CROSSING WARNING DEVICE AT A LOCATION TO BE SELECTED.	105	105						
<b>UNDER CONSTRUCTION</b>										
VARIOUS STATEWIDE	P-4702	MAINTENANCE OF RAILROAD TRACK AND SIGNAL IMPROVEMENTS.	10430	4082	I2001	C 804	C 844	C 884	C 924	C 964
<b>IN PROGRESS</b>										

\* INDICATES INTRASTATE PROJECT

## TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

STATEWIDE															
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)		TOTAL PROJ COST (THOU)		PRIOR COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		FISCAL YEARS		"UNFUNDED" FUTURE YEARS	
<b>PASSENGER RAIL PROJECTS</b>															
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				FY 2009	FY 2010	FY 2011		FY 2012	FY 2013	FY 2014	FY 2015
VARIOUS STATEWIDE	P-4405	PRIVATE CROSSING SAFETY INITIATIVE TO CLOSE OR ENHANCE PROTECTION AT RAILROAD CROSSINGS BETWEEN RALEIGH AND CHARLOTTE.	1400	1400				UNDER CONSTRUCTION							
VARIOUS STATEWIDE	P-3309	AT-GRADE CROSSING ELIMINATION AND IMPROVEMENT PROJECTS, CORRIDOR INVENTORIES AND STUDIES IN ALL FOURTEEN (14) DIVISIONS.	10208	5110	RR T2001	C C	329 329	C C	342 342	C C	356 356	C C	370 370	C C	384 384
STRATEGIC HIGHWAY CORRIDOR		IN PROGRESS													
VARIOUS STATEWIDE	P-5003	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA FAYETTEVILLE.	132357	500	T2001 T2001	R R	1178 678								
VARIOUS STATEWIDE	P-4701	CAPACITY AND TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS, NEW EQUIPMENT AND MATCH FOR FEDERAL FUNDS.	117323	65165	T2001 C	7462 C	7446 C	7450 C							
VARIOUS STATEWIDE	P-4700	RAILROAD STATION REHABILITATION PROJECTS.	22900	6900	STPER T2001	C C	2800 2600	C C	2400 2400						
VARIOUS STATEWIDE	P-3806	WESTERN NORTH CAROLINA PASSENGER RAIL SERVICE ASHEVILLE AND SALISBURY.	194472	3441				IN PROGRESS							
<b>STRATEGIC HIGHWAY CORRIDOR</b>															

\* INDICATES INTRASTATE PROJECT

PHASE 1 - COMPLETE; PHASE 2 - UNFUNDED

PHASE 1 - COMPLETE; PHASE 2 - UNFUNDED

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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 COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		FISCAL YEARS		"UNFUNDED"	
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS			
<b>PASSENGER RAIL PROJECTS</b>														
VARIOUS STATEWIDE	SB-4100	SAFE ROADS FOR SAFE SCHOOLS PROGRAM. INSTALL RAIL-HIGHWAY CROSSINGS AT SIXTY LOCATIONS ON SCHOOL BUS ROUTES.	6000	6000										
VARIOUS STATEWIDE	Y-4800	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.	28410	12835	RR	C	2225	C	2225	C	2225	C	2225	C
VARIOUS STATEWIDE	Y-4415	HIGHWAY-RAIL CROSSING INVENTORY.	4306	1925	RR	C	325	C	325	C	338	C	343	C
VARIOUS STATEWIDE	Y-4100	HIGHWAY-RAIL CROSSINGS SAFETY IMPROVEMENTS AND INVENTORY (FY 00 AND 01), PASSENGER ROUTES.	4100	4100										
VARIOUS STATEWIDE	Y-9999	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS, PASSENGER ROUTES.	11732	8315	RR	C	490	C	490	C	489	C	487	C
STRATEGIC HIGHWAY CORRIDOR STATEWIDE	Z-4100	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS AND INVENTORY.	9000	9000										
VARIOUS STATEWIDE	Z-4500	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS.	71162	25511	RR	C	6566	C	6548	C	6528	C	6509	C
CSX "S" LINE STATEWIDE	P-3816	RIDGEWAY-APEX-DURHAM, ACQUIRE RAIL RIGHT OF WAY AND TRACK. (86 MILES)	100	100										
CSX STATEWIDE	P-5005	HIGH PRIORITY NORTH-SOUTH RAIL CORRIDOR OF THE FUTURE.	48000	12000	T2001 0	C C	4000 8000	C C	4000 8000	C C	4000 8000	C C	4000 8000	C C

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

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\* INDICATES INTRASTATE PROJECT

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

STATEWIDE				TOTAL PRIOR PROJ COST (THOU)		FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		FISCAL YEARS		"UNFUNDED"	
ROUTE/CITY	COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS			
<b>PASSENGER RAIL PROJECTS</b>														
NCRR	STATEWIDE	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	61500	61500									
STRATEGIC HIGHWAY CORRIDOR	NCRR-CSX STATEWIDE	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)	2034373	8523	0	PE	1050	PE	1000	R	1300		
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)	VARIOUS STATEWIDE	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION. PAVEMENT PAVEMENT MARKING, CURB AND GUTTER, SIDE-WALKS AND OTHER REHABILITATION ITEMS.	8495	1895	M	C	800	C	800	C	1000	C	1000
STRATEGIC HIGHWAY CORRIDOR	VARIOUS STATEWIDE	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	2352	1662	PLF	L	90	L	100	L	100	L	100
ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)	VARIOUS STATEWIDE	L-2500	COLOR AND CANOPY AND TREE PLANTING.	6068	1968	PLF	L	500	L	600	L	600	L	600
VARIOUS STATEWIDE	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	13542	8042	PLF	L	700	L	800	L	800	L	800	

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## 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)	FUNDING SOURCE	"DELIVERABLE STIP"		FISCAL YEARS		"UNFUNDED" FUTURE YEARS
						FY 2009	FY 2010	FY 2011	FY 2012	
<b>ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)</b>										
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		[L]	[CP]	861	[CP]	861
<b>PUBLIC TRANSPORTATION PROJECTS</b>										
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] [STCP]	[CP] [CP]	861 7750	[CP] [CP]	861 7750	[CP] [CP]	861 7750
<b>IN PROGRESS</b>										
STATEWIDE	TF-4900	PROVIDE FUNDS TO CONSTRUCT AND/OR IMPROVE PUBLIC TRANSPORTATION FACILITIES IN RURAL AREAS.	3330	[L] [SFCP]	[CP] [CP]	66 600	[CP] [CP]	66 600	[CP] [CP]	66 600
STATEWIDE	TF-4900	STATEWIDE PROGRAM TO PROVIDE OPERATING ASSISTANCE TO EXPAND AND IMPROVE REGIONAL AND INTER-CITY PUBLIC TRANSPORTATION	4000	[FNU] [RIMA]	0 0	400 400	0 0	400 400	0 0	400 400
STATEWIDE	TK-4900Z	PROVIDE FUNDS TO SUPPORT THE ON- GOING 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] [STAT]	[AD] [AD]	18382 3217	[AD] [AD]	18382 3217	[AD] [AD]	18382 3217
STATEWIDE	TM-5112	PROVIDE FUNDING FOR NEW PUBLIC TRANSPORTATION SERVICES BEYOND THOSE REQUIRED BY ADA THAT ASSIST INDIVIDUALS WITH DISABILITIES.	8320	[FNF] [L]	0 0	832 832	0 0	832 832	0 0	832 832
STATEWIDE	TM-5103	JOB ACCESS/REVERSE COMMUTE IN RURAL AREAS.	13780	[JARC] [L]	0 0	1378 1378	0 0	1378 1378	0 0	1378 1378

\* INDICATES INTRASTATE PROJECT

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STATEWIDE		LOCATION / DESCRIPTION		TOTAL PROJ COST (THOU)		PRIOR YEARS COST (THOU)	FUNDING SOURCE	"DELIVERABLE STIP"		FISCAL YEARS		TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK			
ROUTE/CITY COUNTY	ID NUMBER	(LENGTH)		HSTM	AD	2700	AD	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	"UNFUNDED" FUTURE YEARS
<b>PUBLIC TRANSPORTATION PROJECTS</b>															
STATEWIDE TM-5001 NEW FREEDOM CAPITAL AND OPERATING COST.															
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	L	AD	476	AD	476	AD	476	AD	2700	AD	2700	AD
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	PL	296	PL	296	PL	296	PL	296	PL	296	PL
STATEWIDE	TP-4900	PLANNING PROGRAM (SECTION 5303) TO SUPPORT THE PLANNING ACTIVITIES OF MPO'S ACROSS THE STATE.	7095	FMP	PL	1135	PL	1135	PL	1135	PL	1135	PL	1135	PL
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	PL	2000	PL	2000	PL	2000	PL	2000	PL	2000	PL
STATEWIDE	TS-4900	STATEWIDE PROGRAM TO DEVELOP AND IMPLEMENT TRAINING AND OTHER SUPPORT SERVICES FOR RURAL, SMALL URBAN AREA AND PARATRANSIT OPERATIONS.	1205	L	AD	24	AD	24	AD	24	AD	24	AD	24	AD
STATEWIDE	TT-4900	PROVIDE FUNDING FOR THE PURCHASE OF ADVANCED TECHNOLOGIES IN URBAN AREAS THAT WILL INCREASE OVERALL SYSTEM EFFICIENCY AND EFFECTIVENESS.	8890	UTCH	CP	178	CP	178	CP	178	CP	178	CP	178	CP

\* INDICATES INTRASTATE PROJECT

## 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)	FUNDING SOURCE	"DELIVERABLE STIP"		"DEVELOPMENTAL STIP"		"UNFUNDED"		
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
<b>PUBLIC TRANSPORTATION PROJECTS</b>												
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	CP CP	55 500	CP CP	55 500	CP CP	55 500	CP CP	55 500
STATEWIDE	TV-4903	PROVIDE OPERATING ASSISTANCE FOR SERVICE TO THE ELDERLY AND DISABLED.	10460	FED STAT	0 0	1046 1046	0 0	1046 1046	0 0	1046 1046	0 0	1046 1046

\* INDICATES INTRASTATE PROJECT

