



## WILMINGTON URBAN AREA Metropolitan Planning Organization

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### Members:

City of  
WILMINGTON  
Lead Planning Agency

Town of  
CAROLINA BEACH

Town of  
KURE BEACH

Town of  
WRIGHTSVILLE BEACH

NEW HANOVER  
County

Town of  
BELVILLE

Town of  
LELAND

Town of  
NAVASSA

BRUNSWICK  
County

PENDER  
County

CAPE FEAR PUBLIC  
Transportation  
Authority

North Carolina  
BOARD OF  
TRANSPORTATION

### Meeting Agenda

Wilmington Urban Area MPO  
Transportation Advisory Committee

**TO:** Technical Coordinating Committee Members  
**FROM:** Mike Kozlosky, Senior Transportation Planner  
**DATE:** June 6, 2008  
**SUBJECT:** June 11<sup>th</sup> Meeting

A meeting of the Wilmington Urban Area MPO Transportation Advisory Committee will be held on **Wednesday, June 11<sup>th</sup> at 10am**. The meeting will be held in the 4<sup>th</sup> Floor Conference Room at 305 Chestnut Street in downtown Wilmington.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes:
  - a. 5/14/08
- 3) Old Business
  - a. Modification to amend the Functional Classification map to change Brentwood Drive from a local street to collector street
- 4) New Business
  - a. Opening of the Wilmington MPO 30-day Public Comment Period for the 2009-15 Metropolitan and Statewide Transportation Improvement Program will occur on June 25<sup>th</sup>
  - b. Resolution supporting the installation of a traffic signal at the intersection of US 421 (Carolina Beach Road) and River Road
  - c. Resolution supporting the re-allocation of funding for the construction of the Wilmington Bypass (R-2633A)
  - d. Resolution amending the 2008-09 Planning Work Program
- 5) Discussion
- 6) Project Updates
  - a. Market Street Corridor Study
  - b. NCDOT Project Update
- 7) Announcements
  - a. Wilmington Bike/ Pedestrian Committee Meeting- June 12<sup>th</sup>
  - b. Village Road Citizen Informational Meeting- June 17<sup>th</sup>
  - c. Dow Road Public Workshop- June 30<sup>th</sup>
- 8) Adjournment -- Next Meeting --August 13, 2008

### **Attachments:**

- Minutes from 5/14 Meeting
- 2009-2015 State Transportation Improvement Program
- Resolution supporting the installation of a traffic signal at the intersection of US 421 (Carolina Beach Road) and River Road
- Resolution supporting the re-allocation of funding for the construction of the Wilmington Bypass (R-2633A)
- Resolution amending the 2008-09 Planning Work Program
- NCDOT Project Update (to be distributed at the meeting)

**Wilmington Urban Area  
Technical Coordinating Committee  
Meeting Notes for May 15, 2008**

**Members Present:**

Mike Kozlosky, City of Wilmington  
Stephanie Ayers, NC Ports Authority  
Albert Eby, WAVE Transit  
Chris O'Keefe, New Hanover County  
Patrick Riddle, NCDOT  
Jill Stark, FHWA  
Ken Vafier, Pender County  
Don Bennett, City of Wilmington  
Tim Owens, Town of Caroling Beach  
Don Eggert, Cape Fear RPO  
Shane York, NCDOT  
Travis Barnes, City of Wilmington

**Others Present:**

Anthony Prinz, City of Wilmington  
Joshuah Mello, City of Wilmington  
Bill McDow, City of Wilmington  
Sam Burgess, New Hanover County  
Brian Geschickter, Attorney  
Jim McFarland, Developer  
Dean Satrape, Watertree Properties

**1. Call to Order**

Mr. Kozlosky called the meeting to order at 10:05 am.

**2. Approval of Minutes**

With the correction noted that Ms. Ayers name was misspelled on page three, the motion to approve the minutes for the March 12, 2008 meeting carried unanimously.

**3. Presentation – NC Ports Authority**

Ms. Ayers gave a presentation on the future North Carolina National Terminal that is being planned for Brunswick County.

**6. Discussion Items**

**a. Modification to amend the Functional Classification map to change Brentwood Drive from a local street to collector street**

Mr. Kozlosky told members there has been a request from Paramount Engineering to amend the functional classification map. He suggested moving that item ahead on the agenda. Mr. Eggert made the motion to move item 6-a ahead. Mr. O'Keefe seconded the motion and it carried unanimously.

Mr. Kozlosky introduced Mr. Brian Geschickter, who is the attorney for the petitioner.

Mr. Geschickter told members they are requesting a modification to amend the functional classification map to change Brentwood Drive from a local street to a collector street. He said they have already gotten TRC approval to put in a 90-unit development at the end of Brentwood Drive that is going to be San Souci Drive. He anticipates having 30-units in by the end of this

year. According to the traffic count they received this morning, a one-day trip count on Brentwood Drive is 309 vehicles. They anticipated trip counts from the 30-units of the 90-unit development will add another 343 trips. San Souci will connect to Palmetto Drive, which under FHWA classification, you will have two roads connecting at Brentwood; it brings Brentwood Drive into the idea of being a collector road because it will connect two local roads to Castle Hayne as an arterial road. He said they feel this is not a future use, it's the impending use of the property, especially with the development having already been given TRC approval. The right-of-way for an existing street must be 50-feet; Brentwood Drive is at 80-feet already. It meets all the classifications to be a collector road. He told members Mr. McFarland is also planning on putting in 52-unit development on Brentwood Drive and that will add another 360 trips by the end of the year. We will have 1,000 trips on the road by the beginning of 2009, not 5 years down the road.

Mr. Mello told members staff went to Brentwood Drive to assess the area. There are roughly 30 homes on Brentwood Drive, with 30 driveways, which are about every 72 feet. The road is 2100 feet long and turns right and becomes Palmetto Drive. It is un-striped, on a 60-foot right-of-way, with 18 to 20 feet of pavement. It is primarily used to access abutting properties. Mr. Mello said Brentwood Drive currently does meet the local street classification. It is not functioning currently as a collector street. Mr. Mello stated that staff updates the functional classification map on a regular basis. There is not a precedent for reclassifying a roadway prior to development occurring. They considered an amendment to the functional classification map last year with the River to Sea Project, but it was denied.

Mr. Kozlosky told members there would be some implications if we change it from the Federal Highway Administration. Ms. Stark told members Federal Highway Administration looks at it as a network and also at current counts, not projected or future counts. If they reclassify the street, they are obligated to put funding towards this and take away from other projects already existing in need.

Mr. Kozlosky asked if the purpose for this request to reclassify the road is to enable the developers to increase the density within their development. Mr. McFarland said they are applying for a multi-family designation with 26 duplexes which has already been approved.

Mr. Kozlosky told members this goes back to more of a land-use issue rather than a transportation issue. The county allows for increased density on collector streets as opposed to local streets. Mr. Kozlosky suggested that the county might rather consider amending their zoning code and subdivision ordinance. Therefore, one would not be making amendments to the functional classification system that impacts transportation and funding.

Mr. O'Keefe said that was a good point but it goes back to counties having to deal with the inability to construct road projects on their own; as well as the growing problems with the rural roads system. The county's zoning ordinance relies heavily on the functional classification that the MPO provides to limit density, to really limit use on roads that are not classified as collector or major/minor arterials. To change the ordinance to take that reference back to the functional map out of the ordinance would open up roads, like Brentwood, to higher density development right now. He told members that the impact may not be that great in an urban area, but in an area that really is rural right now, the difference in density goes from 2.5 units per acre to 10.2 units per acre. The multiplier effect of the impact is significant. County planning staff likes the process that is required for updating the classification. He told members it deserves a lot of conversation before we change the ordinance to take that reference out. It was well thought out when it was put in and there may be way to improve it. However, the functional classification map has a process for updating as does the text amendment for zoning ordinances. It's not supposed to be easy.

Mr. Kozlosky said the Federal Highway Administration looks at how the street functions today. With 309 vehicle trips, Brentwood does not function as a collector street today. It may function as a collector street in the future, and at that time then we can go back and reconsider the function.

Mr. O'Keefe asked what are we looking for today? Is the process to change the local classification map something we can do locally; or, do we want it to agree with FHWA? Mr. Kozlosky told members in order for us to change the local classification map, it would have to be approved by the state, and then Federal Highway. Ms. Stark said the issue must go through the TCC, and then to the TAC, then you need to go to the state. The state will draw up the proposal and then send it back down to the TCC, the TAC, and then to FHWA. Ms. Stark stated that just because corridors are labeled as future collector streets, it does not necessarily guarantee it will be approved as such. It must still go through the process.

Mr. Kozlosky said his recommendation is for the county to consider amending their zoning ordinance to analyze the impact these classifications or re-designation may have on the transportation network and possibly consider alternatives to move this process out of the MPO level and consider it at the county planning stage. Mr. O'Keefe said he would ask what would be the point to move the classification of the streets to a body that doesn't have any authority to control how the streets are built and maintained. Mr. Kozlosky said it's time to take the classification out of the ordinances and try to figure out another way to determine density. Mr. Kozlosky told members this is more of a land-use decision than it is a transportation decision. This decision should be made at the county level, as opposed to TAC level.

Mr. O'Keefe said what the county has chosen to do, by including the language in their zoning ordinance, is rely on this classification to help control density. With the ramifications about cost and maintenance, it appears that the state is trying to step back from taking over private streets. There are some well-publicized issues with maintaining secondary roads and the county needs to proceed very carefully. He said he understands the issue and they are going to hear it more and more because people want more density in areas where, in the past, it was not conceived that development was not going to happen.

Mr. Kozlosky said he would like to see the county go back and look at their subdivision and zoning ordinances prior to the TCC making any recommendation on this item. Mr. O'Keefe suggested that the county come back at the next meeting with a synopsis of how the functional classification is currently used in the county's zoning ordinance and exploring the impacts of the changes. Mr. Kozlosky agreed and made the motion to table the item until the next meeting and the county will bring back additional information. Mr. Vafier seconded the motion and it carried unanimously.

4. **Old Business**

There were no items of old business.

5. **New Business**

a. **Municipal Agreement with NCDOT for the Market Street Corridor Plan**

Mr. Kozlosky told member on March 6<sup>th</sup> the Board of Transportation awarded the City of Wilmington and the Wilmington MPO \$275,000 to complete a corridor study on Market Street. The study will focus on ways to better integrate transportation and land use planning. The funds are being moved from the U-4902 project. It is the first time in the state that funds have been programmed in this manner. The focus will be recommendations for access management strategies, interconnectivity, improved development standards, as well as the development of

collector streets for improving mobility and safety along the Market Street corridor. The U-4902 funding is programmed for right-of-way acquisition in 2009 and construction in 2010.

Mr. Owens made the motion to endorse the agreement between the City of Wilmington, the MPO and NCDOT for the Market Street corridor plan and forward to the TAC for consideration. Mr. O'Keefe seconded the motion and it carried unanimously.

**b. Resolution requesting the General Assembly consider amending House Bill 1473 to permit a "sunset" clause and be project specific**

Mr. Kozlosky told members this resolution is requesting the General Assembly to modify the budget or draft new legislation that will allow for the ¼-cent sales tax or .4% land transfer tax also allow that tax to "sunset"; as well as allow for the referendum to be project specific so the community will know what they are voting on when they go to the polls. There has been discussion at the county-level. The commissioners have said that they do support having the "sunset", as well as the legislation being project specific. Mr. O'Keefe said it will give us another tool to fund transportation projects or any projects that are specific and "sunset". Mr. Kozlosky said it could be any project; it could be anything from public education to transportation. It will allow the County Commissioner to identify what projects this referendum will go for and once the debt is paid off, you could "sunset" the tax.

Ms Ayers asked if this request is just saying if there was a sales tax, this will give you the tools that will allow it to be project specific and also allow the tax to "sunset". We are not making any recommendations about recommending a sales tax. Mr. Kozlosky agreed. Ms Ayers made the motion to endorse the request to the General Assembly to consider amending House Bill 1473 to allow a "sunset" clause and be project specific and forward it to the TAC for consideration. Mr. O'Keefe seconded the motion and it carried unanimously

**c. Resolution requesting NCDOT consider Safe Routes to School funding for bicycle/pedestrian improvements at Independence Boulevard/Park Avenue**

Mr. Mello told members staff has received repeated request from residents of Forest Hills for pedestrian amenities at Park Avenue and Independence Boulevard in order for them to walk or bicycle over to Empie Park and schools that are on the east side of Independence Boulevard. Staff visited the site to look at possible options for accommodating pedestrians. The engineering staff is currently working on an estimate for the proposed options for the project that include a short multi-use path and some pedestrian signal-heads at a marked crosswalk across Independence Boulevard. The resolution is asking NCDOT to consider partnering with the MPO in using their division Safe Routes to School (SRTS) funds. There are four (4) schools within two (2) miles and this is a key-intersection that connects several residential neighborhoods. The resolution is asking for support in asking DOT to use SRTS funding for the signalization portion of this project.

Ms. Ayers made the motion to endorse the resolution requesting NCDOT consider Safe Routes to School funding for bicycle/pedestrian improvements at Independence Boulevard/Park Avenue and forwarding to the TAC for consideration. Mr. Eby seconded the motion and it carried unanimously.

**7. Project Updates**

**a. Dow Road Widening and Extension**

Mr. Kozlosky told member the purpose of this study is to gain support from the Department of Defense. The study will also identify the preferred alignment for the corridor, recognizing that if it does have to go through the DOT funding cycle, then we will have to go through the merger process. However, there is an opportunity for some type of local revenue source that could be

leveraged for this project and we feel it is important to begin the planning on the project. Staff held the kick-off meeting and plan to hold the first stake-holder meeting in June or July. The property owner list is being compiled for mailing the meeting notices.

**b. Monkey Junction Collector Street Plan**

Mr. Kozlosky told member staff went to the public with a map that identified the existing and future collector streets. It is hoped that the map will provide a guide as development occurs in southern New Hanover County. Staff has done the data collection and will work on the text for the plan as time becomes available. Staff anticipates the collector street plan to be ready for presentation to the county commissioners at the end of this year.

**c. NCDOT Project Update**

attached

**8. Announcements**

- a. NC Public Transportation Meeting- June 2<sup>th</sup>- 4<sup>th</sup>
- b. NC SITE Mid-year Meeting- June 12<sup>th</sup>-13<sup>th</sup>
- c. Wilmington Bike/ Pedestrian Committee Meeting- June 12<sup>th</sup>

**9. Adjournment**

With no further items, the meeting was adjourned at 11:45 am.



# 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)

<i>Prefix</i>	<i>Program</i>	<i>Funding Source</i>
<b>I</b>	Interstate	Interstate Construction (I) Interstate Maintenance (IM) National Highway System (NHS)
<b>R, A</b> <b>M, X</b>	Rural Special	NHS, Surface Transportation 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> <b>EL,</b> <b>ER, L</b> <b>S</b>	Enhancements Call, Roadside, Bike-Pedestrian and Local	State, Federal (STP), Local and Other
<b>EE</b>	Mitigation	State, Federal and Other
<b>K</b> <b>L</b>	Rest Area Landscape	Interstate Maintenance, NHS, STP 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> <b>SI</b>	Highway Hazard (Highway Safety)	Safety, State and Federal (HES) 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.

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.



WILMINGTON URBAN AREA 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"			FISCAL YEARS				"UNFUNDED" FUTURE YEARS	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015		
<b>INTERSTATE PROJECTS</b>														
I-40	I-4702	SR 1122 (MILEPOST 339) IN JOHNSTON COUNTY TO NC 132 (MILEPOST 420) IN NEW HANOVER COUNTY. SEAL EXISTING SHOULDERS. (81 MILES)	1700		IM C	1700								
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
<b>RURAL PROJECTS</b>														
US 17 BRUNSWICK	FS-0803A	PROPOSED I-140 TO NC 133 (VILLAGE ROAD). ADD ADDITIONAL LANES. (6 MILES)												
FEASIBILITY STUDY IN PROGRESS														
US 17 BRUNSWICK NEW HANOVER	R-2633*	WILMINGTON BYPASS, US 17 SOUTH OF NC 87 IN BRUNSWICK COUNTY TO I-40 IN NEW HANOVER COUNTY. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION. (20.2 MILES)	526789	238054	T M	3835								
<p>A NC 87 SOUTH OF BISHOP TO US 74-76 EAST OF MALMO IN BRUNSWICK COUNTY - RIGHT OF WAY IN PROGRESS.</p> <p>B US 74-76 EAST OF MALMO IN BRUNSWICK COUNTY TO US 421 NORTH OF WILMINGTON IN NEW HANOVER COUNTY - RIGHT OF WAY IN PROGRESS</p> <p>CA WEST OF US 421 NORTH OF WILMINGTON TO WEST OF US 117-NC 133 - COMPLETE.</p> <p>CB WEST OF US 117-NC 133 TO EAST OF NC 132 - COMPLETE.</p> <p>CC EAST OF NC 132 TO EAST OF I-40 SOUTH OF CASTLE HAYNE - COMPLETE.</p>														
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
PLANNING/DESIGN IN PROGRESS														
US 17 NEW HANOVER PENDER	R-3300*	HAMPSTEAD BYPASS, US 17 TO US 17 NORTH OF HAMPSTEAD. CONSTRUCT MULTI-LANE FACILITY ON NEW LOCATION. (14 MILES)	152000		T									
<p>R 4200</p> <p>R 15800</p> <p>C 132000</p>														
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
PLANNING/DESIGN IN PROGRESS														
US 17-74-76 BRUNSWICK	R-3601	NC 133-SR 1472 INTERCHANGE TO THE US 421-NC 133 INTERCHANGE. ADD ADDITIONAL LANES ON NORTH AND SOUTHBOUND LANES AND WIDEN BRIDGE NO. 107 AND BRIDGE NO. 108. (1.5 MILES)	21224	200	NHS NHS NHS S(M)									
<p>R 200</p> <p>U 100</p> <p>CG 689</p> <p>C 1396</p> <p>CG 1378</p> <p>C 1396</p> <p>CG 1378</p> <p>C 1396</p> <p>CG 1378</p> <p>CG 11713</p>														
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
PLANNING/DESIGN IN PROGRESS, GARVEE BOND FUNDING \$12.6 MILLION; CONSTRUCTION - PAYBACK FY 2012 - FY 2023.														
US 17 BRUNSWICK	R-4732	SOUTH CAROLINA STATE LINE TO US 74-76. ACCESS MANAGEMENT IMPROVEMENTS AT VARIOUS LOCATIONS. (44.3 MILES)	10670	670	NHS				C	3333A	C	3333A	C	3334A
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
PLANNING/DESIGN IN PROGRESS														

\* INDICATES INTRASTATE PROJECT

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

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						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015								
<b>RURAL PROJECTS</b>																				
SR 1472 VILLAGE DRIVE BRUNSWICK	R-4063	SR 1435 (SOUTH NAVASSA ROAD) TO SR 1438 (LANVALE ROAD). WIDEN TO MULTI-LANES. (3.4 MILES)	18048	536	STP						R	3850								
					STP						U	1500								
					STP															
					STP															
PLANNING/DESIGN IN PROGRESS																				
SR 1472 VILLAGE DRIVE BRUNSWICK	R-4002	WEST OF SR 1437 (OLD FAYETTEVILLE ROAD)-SR 1435 (NAVASSA ROAD) TO EAST OF US 17 INTERCHANGE RAMPS WITH DUAL LEFT TURN LANES ON NORTH RAMP TO US 17. WIDEN TO MULTI-LANES. (0.9 MILE)	11298	3798	STP	C	7500													
RIGHT OF WAY AND PLANNING/DESIGN IN PROGRESS																				
VARIOUS BRUNSWICK DARE NEW HANOVER	M-0389	STORMWATER PILOT PROGRAM, DARE, NEW HANOVER AND BRUNSWICK COUNTIES. DEVELOP NEW AND INNOVATIVE TECHNOLOGIES AND FILTERING MECHANISMS TO "CLEAN UP" DISCHARGES FROM NCDOT MAINTAINED OUTFALLS AND ASSOCIATED OUTLETS.	15000	15000																
IN PROGRESS																				
SR 1573 DOW ROAD NEW HANOVER	R-4708	US 421 (LAKE PARK BOULEVARD) IN CAROLINA BEACH TO US 421 (FORT FISHER BOULEVARD) IN KURE BEACH. WIDEN TO MULTI-LANES. (3.9 MILES)	23400		STP												R	9400		
					STP													C	14000	
<b>URBAN PROJECTS</b>																				
US 74-76 BRUNSWICK	U-3337	SR 1437 (OLD FAYETTEVILLE ROAD). CONVERT GRADE SEPARATION TO AN INTERCHANGE.	8200	500	NHS						R	700								
					NHS													C	7000	
STRATEGIC HIGHWAY CORRIDOR																				
PLANNING/DESIGN IN PROGRESS																				
NEW ROUTE BRUNSWICK NEW HANOVER	U-4738*	US 17 TO INDEPENDENCE BOULEVARD- CAROLINA BEACH ROAD INTERSECTION. CONSTRUCT A NEW FACILITY WITH STRUCTURE OVER THE CAPE FEAR RIVER. (9.5 MILES)	407218	4918	T												R	15200		
					T													M	7100	
					T														C	38000
STRATEGIC HIGHWAY CORRIDOR																				
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY - PROJECT CURRENTLY UNDER STUDY BY THE NORTH CAROLINA TURNPIKE AUTHORITY																				

\* INDICATES INTRASTATE PROJECT

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						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015										
<b>URBAN PROJECTS</b>																						
NEW ROUTE NEW HANOVER	U-4751*	SR 1409 (MILITARY CUTOFF ROAD) TO US 17. MULTI-LANES ON NEW LOCATION. (4 MILES)	51602	1802	T							R	9050	R	9050					C	31700	
<b>STRATEGIC HIGHWAY CORRIDOR</b>																						
PLANNING/DESIGN IN PROGRESS																						
SR 1411 WRIGHTSVILLE AVENUE NEW HANOVER	U-4733	SR 2313 (WILSHIRE BOULEVARD) TO FOREST HILLS DRIVE. INTERSECTION IMPROVEMENTS. (0.5 MILE)	5510	5510																		
UNDER CONSTRUCTION																						
US 17 BUSINESS MARKET STREET NEW HANOVER	U-4902	COLONIAL DRIVE TO SR 1402 (PORTERS NECK ROAD). ACCESS MANAGEMENT IMPROVEMENTS. (8.6 MILES)	10991	491	NHS	R	500															
					NHS			C	2600	C												
					NHS			C	4800	D												
					NHS															C	2600	B
A SR 1272 (NEW CENTRE DRIVE) TO MARTIN LUTHER KING JR., BOULEVARD - UNDER CONSTRUCTION. B COLONIAL DRIVE TO SR 1272 (NEW CENTRE DRIVE). C MARTIN LUTHER KING JR., BOULEVARD TO SR 1409 (MILITARY CUTOFF ROAD). D SR 1409 (MILITARY CUTOFF ROAD) TO SR 1402 (PORTERS NECK ROAD).																						
PLANNING/DESIGN IN PROGRESS																						
US 76 OLEANDER DRIVE NEW HANOVER	U-4903	INDEPENDENCE BOULEVARD TO 17TH STREET. MILL AND RESURFACE. (1.4 MILES)	900		S	C	900															
WILMINGTON NEW HANOVER	U-4436*	SR 1318 (BLUE CLAY ROAD) AND US 17 (WILMINGTON BYPASS). CONSTRUCT AN INTERCHANGE.	11528	453	T															R	2375	
					T															C	8700	
<b>STRATEGIC HIGHWAY CORRIDOR</b>																						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY																						
WILMINGTON NEW HANOVER	U-4434*	INDEPENDENCE BOULEVARD EXTENSION, RANDALL PARKWAY TO US 74 (MLK, JR. PARKWAY). MULTI-LANES ON NEW LOCATION. (1.7 MILES)	37500	320	T															R	17180	
					T															C	20000	
<b>STRATEGIC HIGHWAY CORRIDOR</b>																						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY - IN PROGRESS																						
WILMINGTON NEW HANOVER	U-3831	SR 2048 (GORDON ROAD), NC 132 INTERCHANGE RAMP TO WEST OF US 17 BUSINESS (MARKET STREET). WIDEN TO MULTI-LANES. (2.4 MILES)	14648	448	S	C	1000	A														
					STP															R	4200	B
					STP															C	9000	B
A NC 132 INTERCHANGE RAMP TO SR 2270 (WOOD SORRELL ROAD) - RIGHT OF WAY IN PROGRESS. B SR 2270 (WOOD SORRELL ROAD) TO WEST OF US 17 (MARKET STREET).																						
PLANNING/DESIGN IN PROGRESS																						

\* INDICATES INTRASTATE PROJECT



**WILMINGTON URBAN AREA 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"			FISCAL YEARS				"UNFUNDED"	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS	
<b>FEASIBILITY STUDIES</b>														
US 17 NEW HANOVER ONSLOW PENDER	FS-0803B	I-140 TO NC 50 IN ONSLOW COUNTY. ADD ADDITIONAL LANES. (18.5 MILES)												
FEASIBILITY STUDY IN PROGRESS														
NC 132 NEW HANOVER	FS-0203C	US 74 (MLK, JR. PARKWAY) TO SR 1327 (GORDON ROAD). WIDEN TO MULTI- LANES. (2.5 MILES)												
FEASIBILITY STUDY IN PROGRESS														
<b>FEDERAL BRIDGE PROJECTS</b>														
US 17-74-76-421 NEW HANOVER	B-4990	CAPE FEAR RIVER. REPLACEMENT OF MOVABLE SPAN ELECTRICAL CONTROL SYSTEM.	6169	6169										
STRATEGIC HIGHWAY CORRIDOR IN PROGRESS														
US 17-74-76 BRUNSWICK	B-4437	ALLIGATOR CREEK. REPLACE DECKS ON BRIDGE NO. 107 AND BRIDGE NO. 108												
STRATEGIC HIGHWAY CORRIDOR DELETE - BRIDGES TO BE REPLACED UNDER R-3601														
NC 133 NEW HANOVER	B-3881	CSX TRANSPORTATION. REPLACE BRIDGE NO. 26	3000	3000										
UNDER CONSTRUCTION														
NC 133 NEW HANOVER	B-4590	SMITH CREEK. REPLACE BRIDGE NO. 29	5715	65	FA									R 500 C 5150
SR 1002 NEW HANOVER PENDER	B-4591	ISLAND CREEK. REPLACE BRIDGE NO. 4	617	60	NFA					R	50			
					NFA					M	7			
					NFA					C	500			
SR 1432 BRUNSWICK	B-4928	MILL CREEK. REPLACE BRIDGE NO. 28	1101		NFA									R 100 M 1 C 1000
					NFA									
					NFA									
SR 1627 3RD. AVENUE NEW HANOVER	B-5103	ABANDON RAILROAD. REPLACE BRIDGE NO. 35	13575		FA							R	500	R 500 C 12575
					FA									

\* INDICATES INTRASTATE PROJECT

**WILMINGTON URBAN AREA 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"			FISCAL YEARS				"UNFUNDED"	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS	
<b>MITIGATION PROJECTS</b>														
VARIOUS BRUNSWICK DUPLIN NEW HANOVER ONslow PENDER SAMPSON	EE-4903	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 3 PROJECT MITIGATION.	5022	5022										
IN PROGRESS														
<b>ENHANCEMENT (CALL PROJECTS)</b>														
CAROLINA BEACH NEW HANOVER	E-4914	CAROLINA BEACH AVENUE, HARPER AVENUE TO SANDPIPER LANE AND CANAL DRIVE, SEAGULL LANE TO VIRGINIA AVENUE. CONSTRUCT MULTI-USE FACILITY.	270	270										
UNDER CONSTRUCTION														
WILMINGTON NEW HANOVER	E-4516	US 74 (EASTWOOD ROAD), SR 1409 (MILITARY CUTOFF ROAD) TO CARDINAL LANE. CONSTRUCT MULTI-USE TRAIL.	435	435										
UNDER CONSTRUCTION														
WILMINGTON NEW HANOVER	E-4749	CONSTRUCT A BIKE PATH CONNECTING THE RIVER TO SEA BIKEWAY TO THE EASTWOOD ROAD PATH.	185	185										
UNDER CONSTRUCTION														
<b>FERRY PROJECTS</b>														
NC 211 US 421 BRUNSWICK NEW HANOVER	F-5002	SOUTHPORT RAMP-GANTRY-DOLPHIN. REPAIR AND REPLACE.	1250		SF	C	1250							
UNDER CONSTRUCTION														
<b>HAZARD ELIMINATION PROJECTS</b>														
NC 133 (RIVER ROAD) BRUNSWICK	SF-4903C	SR 1551 (BLACKWELL/MAIN STREET) TO US 74/76 IN BELVILLE. VARIOUS SAFETY IMPROVEMENTS. (0.1 MILE)	95	95										
UNDER CONSTRUCTION														
US 421 (CAROLINA BEACH ROAD) NEW HANOVER	W-5103	GEORGE ANDERSON ROAD TO SR 1100 (RIVER ROAD). VARIOUS SAFETY IMPROVEMENTS. (7.8 MILES)	6150		HES	C	3075	C	3075					
UNDER CONSTRUCTION														
<b>STRATEGIC HIGHWAY CORRIDOR</b>														

\* INDICATES INTRASTATE PROJECT

**WILMINGTON URBAN AREA 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"			FISCAL YEARS				"UNFUNDED" FUTURE YEARS	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015		
<b>HAZARD ELIMINATION PROJECTS</b>														
WILMINGTON NEW HANOVER	SF-4903D	NC 132 (COLLEGE ROAD) AND SR 1272 (NEW CENTER DRIVE). INTERSECTION IMPROVEMENTS.	170	170										
UNDER CONSTRUCTION														
WILMINGTON NEW HANOVER	W-5104	NC 132 (COLLEGE ROAD), US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD). VARIOUS SAFETY IMPROVEMENTS. (4.4 MILES)	5875		HES			C	5875					
<b>STRATEGIC HIGHWAY CORRIDOR</b>														
<b>PASSENGER RAIL PROJECTS</b>														
WILMINGTON NEW HANOVER	P-5001	TRACK AND STATION RIGHT OF WAY ACQUISITION.	9257	9257										
IN PROGRESS														
<b>PUBLIC TRANSPORTATION PROJECTS</b>														
CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY NEW HANOVER	TD-4942	WAVE OPERATIONS FACILITY.	7500		FEDU					CP	6000			
					L					CP	750			
					STAT					CP	750			
UNFUNDED PROJECT														
CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY NEW HANOVER	TD-4917	TRANSFER / ADMINISTRATION FACILITY DESIGN AND CONSTRUCTION.	2500		FED	CP	2000							
					L	CP	250							
					STAT	CP	250							
UNFUNDED PROJECT														
CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY NEW HANOVER	TM-5120	JARC / NEW FREEDOM.	500		FUZ	O	50	O	50	O	50	O	50	
					L	O	50	O	50	O	50	O	50	
UNFUNDED PROJECT														
CAPE FEAR PUBLIC TRANSPORTATION NEW HANOVER	TA-4907	REPLACEMENT BUSES. 2 - FY 2009 HYBRID BUSES AND 3 - FY 2009 CUTAWAY SMALL BUSES 1 - FY 2010 CUTAWAY SMALL BUSES 2 - FY 2011 CUTAWAY SMALL BUSES 16 - FY 2013 BUSES AND 3 - FY 2013 CUTAWAY SMALL BUSES	7180		FED	CP	832	CP	72	CP	144			
					L	CP	104	CP	9	CP	18			
					STAT	CP	104	CP	9	CP	18			
UNFUNDED PROJECT														

WILMINGTON URBAN AREA 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"		
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FUTURE YEARS		
<b>PUBLIC TRANSPORTATION PROJECTS</b>															
CAPE FEAR PUBLIC TRANSPORTATION NEW HANOVER	TD-4721A	INTERMODAL TRANSPORTATION CENTE (SAFETEA-LU EARMARK).	282		FBUS	CP	226								
					L	CP	28								
					STAT	CP	28								
CAPE FEAR PUBLIC TRANSPORTATION NEW HANOVER	TD-4721B	INTERMODAL TRANSPORTATION CENTE (SAFETEA-LU EARMARK).	10000		FBUS			CP	8000						
					L			CP	1000						
					STAT			CP	1000						
<b>UNFUNDED PROJECT</b>															
CAPE FEAR PUBLIC TRANSPORTATION NEW HANOVER	TG-4796	ROUTINE CAPITAL ITEMS--OFFICE EQUIPMENT, COMPUTER HARDWARE AND SOFTWARE, SERVICE VEHICLE, PASSENGER AMENITIES, SECURITY ENHANCEMENTS, ECT.	280		FUZ	CP	32	CP	32	CP	32				
					L	CP	8	CP	8	CP	8				
CAPE FEAR PUBLIC TRANSPORTATION NEW HANOVER	TO-4751	FEDERAL OPERATING ASSISTANCE AND STATE MAINTENANCE.	30121		FUZ	O	1500	O	1500	O	1500	O	1500		
					L	O	1623	O	1623	O	1623	O	1623		
					SMAP	O	1180	O	1180	O	1180	O	1180		
COUNTYWIDE NEW HANOVER	TJ-4964	PROVIDE OPERATING ASSISTANCE TO COUNTIES AND COMMUNITY TRANSPORTATION SYSTEMS TO MEET WORK FIRST AND EMPLOYMENT TRANSPORTATION NEEDS.	105		OAWF	O	15	O	15	O	15	O	15		
COUNTYWIDE NEW HANOVER	TL-4964	PROVIDE OPERATING ASSISTANCE FOR ADDITIONAL TRANSPORTATION SERVICES TO THE ELDERLY AND DISABLED.	616		EDTAP	O	88	O	88	O	88	O	88		
COUNTYWIDE NEW HANOVER	TR-4964	PROVIDE MAINTENANCE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS TO SERVE THE RURAL GENERAL PUBLIC.	392		RGP	O	56	O	56	O	56	O	56		
STATEWIDE	TM-5000	JOB ACCESS / REVERSE COMMUTE CAPITAL, PLANNING AND OPERATIONAL COST.			IN PROGRESS										
STATEWIDE	TM-5001	NEW FREEDOM CAPITAL AND OPERATIN COST.			IN PROGRESS										

\* INDICATES INTRASTATE PROJECT

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



**SIP**

**Statewide**

Statewide

**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

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								R 3000 B		5000 B	10000 B

**ROUTE NUMBER**  
Listed in order of I, US, NC, SR, CITY or NEW ROUTE

**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.

**PROJECT BREAKS**  
A - I-40 to NC 3.  
B - NC 3 to NC 211.

**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.

**UNFUNDED FUTURE COMMITMENT**

**LOCATION/DESCRIPTION/MILEAGE**  
Project/termini, general description of project and length in miles.

**FUNDING** See Highway or Public Transportation Funding Key for an explanation of funding categories designated for each project phase.

**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 TOTAL PRIORITY YEARS COST (THOU) (THOU) (THOU) FUNDING SOURCE FY 2009 FY 2010 FY 2011 FY 2012 FY 2013 FY 2014 FY 2015 "UNFUNDED" FISCAL YEARS "DEVELOPMENTAL STIP" FUTURE YEARS

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE						
STATEWIDE	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.	13750	5000	S	PE	1250	PE	1250

**RURAL PROJECTS**

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE				
STATEWIDE	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.	3000	900	S	PE	300

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE				
STATEWIDE	R-4958	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (APPALACHIAN DEVELOPMENT).	479	84	APD	A	5A
STATEWIDE					APD	M	60B

**IN PROGRESS**

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

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE																		
STATEWIDE	R-4956	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (BRIDGE PROGRAM).	787	259	FA	A	7A														
STATEWIDE					FA																
STATEWIDE					NFA	A	8A														
STATEWIDE					NFA																

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

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE																		
STATEWIDE	R-4950	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (STATE CONSTRUCTION).	99055	90674	S	A	100A														
STATEWIDE					S	M	1045B	M	852B	M	1155B	M	1029B	M	1200B	M	1200B	M	1200B	M	1200B

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

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE																		
STATEWIDE	R-4955	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (INTERSTATE MAINTENANCE).	2538	721	IM	A	25A														
STATEWIDE					IM																

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

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE
STATEWIDE					A	ON-SITE MITIGATION.															
STATEWIDE					B	ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.															

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

ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE	STATEWIDE
STATEWIDE					A	ON-SITE MITIGATION.															
STATEWIDE					B	ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.															

\* 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	"DELIVERABLE STIP"				"DEVELOPMENTAL STIP"				"UNFUNDED" FUTURE YEARS	
					FISCAL YEARS				FISCAL YEARS					
					FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2015		
<b>RURAL PROJECTS</b>														
VARIOUS STATEWIDE	R-4954	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (SURFACE TRANSPORTATION PROGRAM).	123041	36129	STP A 1500 A A 1500 A A 1500 A STP M 9495 B M 14677 B M 8828 B									
A ON-SITE MITIGATION.														
B ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.														
VARIOUS STATEWIDE	R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.	36367	10267	STP N 3100 N 3500 N 3900 HP A 5 A A 5 A A 5 A HP M 60 B M 60 B M 60 B									
IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT														
VARIOUS STATEWIDE	R-4957	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (HIGH PRIORITY).	599	144	HP A 5 A A 5 A A 5 A HP M 60 B M 60 B M 60 B									
IN PROGRESS														
A ON-SITE MITIGATION.														
B ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT.														
VARIOUS STATEWIDE	R-2929	NATIONAL PARKS SERVICE SPOT SAFETY AND SIGN REHABILITATION.	1800	1100	FLPP C 100 C 100 C 100 C 100 C 100 C 100 C 100									
IN PROGRESS - SEGMENT A - ON-SITE MITIGATION, SEGMENT B - ECOSYSTEMS ENHANCEMENT PROGRAM (EEP) HOLDOUT														
VARIOUS STATEWIDE	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.	14558	8258	STP C 900 C 900 C 900 C 900 C 900 C 900 C 900									
UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION														
VARIOUS STATEWIDE	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT)	99427	53227	STP C 6600 C 6600 C 6600 C 6600 C 6600 C 6600 C 6600									
IN PROGRESS														
VARIOUS STATEWIDE	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).	210000	84000	STP C 18000 C 18000 C 18000 C 18000 C 18000 C 18000 C 18000									
IN PROGRESS														

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

**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 A 2000 A A 2000 A	M 12543 B M 6937 B M 23013 B	A 2000 A A 2000 A A 2000 A	M 4626 B M 2266 B	A 2000 A A 2000 A	M 16800 B	

IN PROGRESS  
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						
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VARIOUS STATEWIDE	R-2930	NATIONAL PARKS SERVICE EMERGENCY PAVEMENT REHABILITATION.	1260	770	FLPP C 70 C 70 C 70						
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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	NHS C 4500 C 4500 C 4500					
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VARIOUS STATEWIDE	R-4953	STATEWIDE ENVIRONMENTAL MITIGATION AND MINIMIZATION (NATIONAL HIGHWAY SYSTEM).	65261	21343	NHS A 750 A A 750 A A 750 A	M 5093 B M 7894 B					
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IN PROGRESS  
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	FISCAL YEARS											
						"DELIVERABLE STIP"					"DEVELOPMENTAL STIP"					"UNFUNDED" FUTURE YEARS	
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015					
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																	
VARIOUS STATEWIDE	EB-4012		NORTH CAROLINA BICYCLING HIGHWAYS NO. 10 (SANDHILLS SECTOR): MAPPING AND SIGNING.	25	25	IN PROGRESS											
REGIONAL STATEWIDE	EB-4410		AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.	650	300	ST	P	F	F	50	F	50	F	50	F	50	
<b>CONGESTION MITIGATION PROJECTS</b>																	
NC RAILROAD STATEWIDE	C-4901		RAIL DIVISION, CONSTRUCT A SECOND MAIN LINE BETWEEN THOMASVILLE AND LEXINGTON IN DAVIDSON COUNTY.	9500		CMAQ					C	1750	C	1750			
						L					C	3000	C	3000			
<b>STRATEGIC HIGHWAY CORRIDOR</b>																	
VARIOUS STATEWIDE	C-4982		TRANSPORTATION OPERATIONS CENTER TO ALLOW COORDINATED STATE AND REGIONAL TRANSPORTATION FUNCTIONS IN CONJUNCTION WITH THE STATE HIGHWAY PATROL COMMUNICATIONS CENTER AND OTHER EMERGENCY SERVICES PROVIDERS.	6900	6900	IN PROGRESS											
<b>VARIOUS STATEWIDE</b>																	
VARIOUS STATEWIDE	C-3600		DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM, UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.	6702	6702	IN PROGRESS											
<b>NORTH CAROLINA DIVISION OF AIR QUALITY STATEWIDE</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		O		N	125	N	125	N	125	N	125	N	500
								N	500	N	500	N	500	N	500	N	500
								N	125	N	125	N	125	N	125	N	125

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					
<b>CONGESTION MITIGATION PROJECTS</b>																	
NON-ATTAINMENT AND MAINTENANCE AREAS STATEWIDE	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.	2500		CMAQ N 2000 L N 500												
<b>ENHANCEMENT PROJECTS</b>																	
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												
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												
<b>SCHEDULED FOR PLANNING AND PROGRAM DEVELOPMENT ONLY</b>																	
VARIOUS STATEWIDE	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NCDOT PROJECTS.	750	750													
<b>ENHANCEMENT PROJECTS (ROADSIDE)</b>																	
VARIOUS STATEWIDE	ER-3611	COLOR CANOPY AND TREE PLANTING STATEWIDE.	9865	3765	IN PROGRESS												
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		
<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			
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																		
<b>STRATEGIC HIGHWAY CORRIDOR</b>																		
BLUE RIDGE PARKWAY STATEWIDE	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION. (101.4 MILES)	2200	2200	IN PROGRESS													
<b>HAZARD ELIMINATION PROJECTS</b>																		
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)	PRIORITY 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
<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								
VARIOUS STATEWIDE	P-4405	PRIVATE CROSSING SAFETY INITIATIVE TO CLOSE OR ENHANCE PROTECTION AT RAILROAD CROSSINGS BETWEEN RALEIGH AND CHARLOTTE.	1400	1400								
<b>UNDER CONSTRUCTION</b>												
<b>STRATEGIC HIGHWAY CORRIDOR</b>												
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 329	C 342	C 356	C 370	C 384	C 384	C 384
VARIOUS STATEWIDE	P-5003	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA FAYETTEVILLE.	132357	500	T2001	R 1178	R 678					C 130001
<b>IN PROGRESS</b>												
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 7450	C 7450	C 7450	C 7450
<b>RIGHT OF WAY IN PROGRESS</b>												
VARIOUS STATEWIDE	P-4700	RAILROAD STATION REHABILITATION PROJECTS.	22900	6900	STPER	C 2800	C 2600	C 2400	C 2200	C 2000	C 2000	C 2000
<b>IN PROGRESS</b>												
VARIOUS STATEWIDE	P-3806	WESTERN NORTH CAROLINA PASSENGER RAIL SERVICE ASHEVILLE AND SALISBURY. ENVIRONMENTAL STUDY, PRELIMINARY ENGINEERING, RIGHT OF WAY, DESIGN, CONSTRUCTION AND EQUIPMENT. (139 MILES)	194472	3441	T2001							C 191031
<b>IN PROGRESS</b>												
<b>PHASE 1 - COMPLETE; PHASE 2 - UNFUNDED</b>												

STATEWIDE

ROUTE/CITY COUNTY

ID NUMBER

LOCATION / DESCRIPTION (LENGTH)

TOTAL PRIOR PROJ YEARS COST (THOU)

PRIORITY COST (THOU)

FISCAL YEARS

"UNFUNDED" FUTURE YEARS

"DELIVERABLE STIP"

"DEVELOPMENTAL STIP"

UNDER CONSTRUCTION

STRATEGIC HIGHWAY CORRIDOR

IN PROGRESS

RIGHT OF WAY IN PROGRESS

IN PROGRESS

IN PROGRESS

IN PROGRESS

IN PROGRESS

PHASE 1 - COMPLETE; PHASE 2 - UNFUNDED

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

**PASSENGER RAIL PROJECTS**

NCR 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	FUNDING SOURCE	EST. COST	EST. COST	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	UNFUNDED
NCR	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)	O O T2001 T2001	2034373	8523								

**STRATEGIC HIGHWAY CORRIDOR**

		IN PROGRESS											
STATEWIDE	ID	DESCRIPTION	FUNDING SOURCE	EST. COST	EST. COST	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	UNFUNDED
VA	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION, PAVEMENT MARKING, CURB AND GUTTER, SIDE-WALKS AND OTHER REHABILITATION ITEMS.	IM	8495	1895								

**ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)**

		IN PROGRESS											
STATEWIDE	ID	DESCRIPTION	FUNDING SOURCE	EST. COST	EST. COST	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	UNFUNDED
VA	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	PLF	2352	1662								

**STRATEGIC HIGHWAY CORRIDOR**

		IN PROGRESS											
STATEWIDE	ID	DESCRIPTION	FUNDING SOURCE	EST. COST	EST. COST	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	UNFUNDED
VA	L-2500	COLOR AND CANOPY AND TREE PLANTING.	PLF	6068	1968								

**ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)**

		IN PROGRESS											
STATEWIDE	ID	DESCRIPTION	FUNDING SOURCE	EST. COST	EST. COST	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	UNFUNDED
VA	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	PLF	13542	8042								

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			

<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							

<b>PUBLIC TRANSPORTATION PROJECTS</b>												
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

STATEWIDE	ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PRIORITY 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
<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.										
STATEWIDE		TM-4900	PROVIDE ADMINISTRATIVE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS.	15880									
					IN PROGRESS								
						HSTM	AD	2700	AD	2700			
						L	AD	476	AD	476			
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			
						STAT	PL	74	PL	74			
STATEWIDE		TP-4900	PLANNING PROGRAM (SECTION 5303) TO SUPPORT THE PLANNING ACTIVITIES OF IMPOS ACROSS THE STATE.	7095									
						FMPPL	PL	1135	PL	1135			
						L	PL	142	PL	142			
						STAT	PL	142	PL	142			
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			
						L	PL	250	PL	250			
						STAT	PL	250	PL	250			
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			
						RTAP	AD	217	AD	217			
STATEWIDE		TT-4900	PROVIDE FUNDING FOR THE PURCHASE OF ADVANCED TECHNOLOGIES IN URBAN AREAS THAT WILL INCREASE OVERALL SYSTEM EFFICIENCY AND EFFECTIVENESS.	8890									
						L	CP	178	CP	178			
						UTCH	CP	1600	CP	1600			

\* INDICATES INTRASTATE PROJECT





**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION SUPPORTING THE INSTALLATION OF A TRAFFIC SIGNAL AT RIVER ROAD  
AND CAROLINA BEACH ROAD**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the NC Board of Transportation, and

**WHEREAS**, the Wilmington MPO is dedicated to promoting safe and efficient transportation throughout the community; and

**WHEREAS**, NCDOT has identified a safety hazard at the intersection of River Road and Carolina Beach Road (US 421); and

**WHEREAS**, NCDOT has identified the installation of a traffic signal at the intersection of River Road and Carolina Beach Road (US 421) as a NCDOT spot safety project; and

**WHEREAS**, the NC Department of Transportation is pursuing spot safety funds to install a traffic signal at this intersection.

**NOW THEREFORE**, be it resolved that the Wilmington Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the installation of a traffic signal at the intersection of River Road and Carolina Beach Road (US 421) and encourages NCDOT to accelerate funding for this project.

**ADOPTED** at a regular meeting of the Transportation Advisory Committee on June 25, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION SUPPORTING THE POSSIBLE RE-ALLOCATION OF FUNDING FOR THE CONSTRUCTION  
OF THE WILMINGTON BYPASS (R-2633A)**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization provides planning services and sets policies and priorities for transportation in the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the NC Board of Transportation, and

**WHEREAS**, the Wilmington Bypass is identified as Strategic Highway Corridors on Governor Easley's and the North Carolina Department of Transportation's plans for southeastern North Carolina; and

**WHEREAS**, the Wilmington Bypass (R-2633B) from US 421 to US 74/76 is funded in the *2009-2015 State Transportation Improvement Program* for right-of-way acquisition beginning in fiscal year 2008 and construction beginning in 2012; and

**WHEREAS**, the Wilmington Bypass (R-2633A) from US 74/76 to US 17 is currently funded for right of way acquisition only beginning in fiscal year 2008; and

**WHEREAS**, no construction funding is currently programmed in the *2009-2015 State Transportation Improvement Program* for the construction of the Wilmington Bypass (R-2633A) from US 74/76 to US 17;

**WHEREAS**, funding is currently programmed in the *2009-2015 State Transportation Improvement Program* for intersection improvements at College Road/Oleander Drive (U-4718), the construction of additional lanes on US 17/74/76 between US 421 and NC 133 (R-3601) and the widening of Village Road from South Navassa Road to Lanvale Road (R-4063);

**WHEREAS**, the Wilmington Bypass (R-2633) is currently identified as the top priority on the Wilmington Metropolitan Planning Organization's "List of Unmet Needs"; and

**WHEREAS**, the Wilmington Bypass (R-2633) will help to improve mobility and safety throughout the entire Wilmington Urban Area.

**NOW THEREFORE**, be it resolved that the Transportation Advisory Committee of the Wilmington Urban Area Metropolitan Planning Organization hereby support the re-allocation of funding from the College Road/Oleander Drive intersection improvements (U-4718), Causeway widening (R-3601) and Village Road widening (R-4063) to the Wilmington Bypass (R-2633A) if no other practical funding source is identified to complete the construction of the Wilmington Bypass (R-2633A).

**ADOPTED** at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on June 25, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION ADVISORY COMMITTEE**

**RESOLUTION AMENDING THE FISCAL YEAR 2008-2009 UNIFIED PLANNING WORK PROGRAM  
OF THE WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION**

**WHEREAS**, the fiscal year 2008-2009 Unified Planning Work Program documenting the comprehensive and continuing transportation planning program in the Wilmington Urban Area was adopted by the Transportation Advisory Committee on March 26, 2008; and

**WHEREAS**, the adopted Unified Planning Work Program includes funding in the *III-D-3 Special Studies* line item for the completion of a Northern New Hanover County Collector Street Plan and on-call engineering services; and

**WHEREAS**, the need for amendment of the fiscal year 2008-2009 Unified Planning Work Program has subsequently been evaluated in order to effectively advance transportation planning for fiscal year 2008-2009; and

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization proposes to amend the 2008-2009 Unified Planning Work Program to utilize the funding currently allocated for the Northern New Hanover Collector Street plan and on-call engineering services and utilize these funds to complete a City of Wilmington city-wide collector street plan.

**NOW THEREFORE**, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee hereby amends the 2008-2009 Unified Planning Work Program and programs the funding previously allocated to the Northern New Hanover County Collector Street Plan and on-call engineering services and re-allocates this funding to complete a comprehensive city-wide collector street plan for the City of Wilmington.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on June 25, 2008.

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Lanny Wilson, Chair  
Transportation Advisory Committee

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Mike Kozlosky, Secretary  
Transportation Advisory Committee