

**A RESOLUTION PROVIDING COMMENTS ON THE DRAFT
2007-2013 TRANSPORTATION IMPROVEMENT PROGRAM
Resolution No. 44/2006-07**

WHEREAS, the Carrboro Board of Aldermen seeks ample opportunities to review regional transportation policy, and;

WHEREAS, the North Carolina Department of Transportation and Durham-Chapel Hill-Carrboro Metropolitan Planning Organization are currently accepting comments on the 2007-2013 Transportation Improvement Program.

NOW, THEREFORE BE IT RESOLVED by the Carrboro Board of Aldermen that the Aldermen provide the following comments to NCDOT and the Transportation Advisory Committee (TAC) of the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization:

1. Revise the description of U-2803, Smith Level Road, to reflect the smaller cross-section, including bike lanes and sidewalks, adopted by the Board of Aldermen on April 26, 2005. The Town requests that right-of-way acquisition remain in 2007 and construction remain in 2010 to provide bicycle and sidewalk facilities to serve students and staff of Carrboro High School.
2. Revise the description of U-3100B, Old Fayetteville Road, to "Add bike lanes and transit accommodations on both sides of the road and sidewalk on the east side from McDougle Middle School to NC 54." The Town does not object to classifying this project as a bicycle-pedestrian project but requests that the project continue to be funded from the state Highway Fund.
3. Revise the description of E-4710, Seawell School Road Bike Lanes to "Add bike lanes, sidewalks, and transit accommodations from Homestead Road to Estes Drive" and to state that a portion of the project is in Carrboro.
4. Revise the description of U-2909 (Estes Drive) to "Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Greensboro Street to Town limits." and request that Phase 1 of the project be funded as requested by the Town of Carrboro and the DCHC MPO.
5. Revise the description of U-2805 (Homestead Road) to "Add bike lanes, sidewalks, and transit accommodations on both sides of the road."

Attachment "B"

**A RESOLUTION REQUESTING THAT THE N.C. DEPARTMENT OF
TRANSPORTATION FUND BICYCLE LANES ON ESTES DRIVE**

Resolution No. 43/2006-07

WHEREAS, the Town of Carrboro's adopted Bicycle Policy identifies the need for bicycle lanes on Estes Drive, and;

WHEREAS, the Town of Carrboro has been requesting bike lanes on Estes Drive since at least 1987, and;

WHEREAS, improvements to Estes Drive, including bicycle lanes, have been the highest priority for the Town of Carrboro on the adopted local priority list for the 2002-2008, 2004-2010, 2006-2012, and 2007-2013 Transportation Improvement Programs, and;

WHEREAS, since bike lanes were constructed on a portion of Estes Drive in Chapel Hill between Seawell School Road and Martin Luther King Boulevard in 2005, there have been numerous requests to extend the bike lanes to Greensboro Street in Carrboro.

NOW, THEREFORE BE IT RESOLVED by the Carrboro Board of Aldermen that the Aldermen request that the N.C. Department of Transportation provide funding for bicycle lanes on Estes Drive between Hillcrest Street and the Town Limits and that the bike lanes be coordinated with the planned sidewalk on Estes Drive.

TOWN OF CARRBORO
2007-2013 TRANSPORTATION IMPROVEMENT PROGRAM
LOCAL PRIORITY LIST

<i>Priority #</i>	<i>Description</i>
1	Estes Drive – Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Greensboro Street to Town limits.
2	Old Fayetteville Road - Add bike lanes and transit accommodations on both sides of the road and sidewalk on the east side from McDougle Middle School to NC 54.
3	Seawell School Rd – Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Homestead Road to Estes Drive.
4	Homestead Rd. – Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Seawell School Road to Old NC 86.
5	Transit Capital Projects – Fund transit capital projects as identified by Chapel Hill Transit and agreed to by the Transit Partner’s Committee.
6	South Greensboro Street – Add sidewalks and transit accommodations on both sides of the road from Main Street to Merritt Mill Road.
7	BPW Club Road-Westbrook Drive Multi-Use Path – <i>Feasibility Study</i> – Provide pedestrian and bicycle access from the BPW Club Road area to the Westbrook Drive area by building a pedestrian/bicycle path and creek crossings behind the Sterling Bluff Apartments.
8	Old NC 86 - Add bike lanes and transit accommodations on both sides of the road, and sidewalk on the east side from Hillsborough Road to Homestead Road.
9	Old NC 86 – Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Homestead Road to Eubanks Road.
10	Eubanks Rd – Add bike lanes, sidewalks, and transit accommodations on both sides of the road from Old NC 86 to Rogers Road.
11	Franklin / Main / Merritt Mill / Brewer Intersection – Make changes to improve operation and safety for motorists, pedestrians, bicyclists, and transit.
12	Chapel Hill/Carrboro Computerized Traffic Signal System – Install new system.
13	Fixed Guideway – Connection to Carolina North / Horace Williams property utilizing existing railroad right-of-way from University Power Plant to Carolina North
14	Fixed Guideway – TTA Phase II project (US 15-501) from Duke Medical Center to UNC Hospitals

Note: This list was adopted by the Carrboro Board of Aldermen on March 1, 2005.



TOWN OF CARRBORO

NORTH CAROLINA

MEMORANDUM

DATE: May 19, 2006
TO: Mayor and Board of Aldermen
 Steven Stewart, Town Manager
FROM: Dale McKeel, Transportation Planner
RE: Bike Lanes on Estes Drive

The Board has received a request for bike lanes on Estes Drive. This memo provides additional information on this subject.

TIP Project U-2909

The Town has been requesting bike lanes and sidewalks on Estes Drive since at least 1987, as reflected in the requests made to NCDOT through the Transportation Improvement Plan (TIP) process. This has been the HIGHEST priority for the Town of Carrboro for a number of years (see attached TIP priority list for the 2007-2013 NCDOT TIP, adopted by the Board of Aldermen on March 1, 2005).

The 2000-2006 and 2002-2008 NCDOT TIPs (adopted by the NC Board of Transportation in July 1999 and June 2001, respectively) provided funding for the Estes Drive project from Greensboro Street in Carrboro to NC 86 (MLK Blvd) in Chapel Hill. These documents stated that right-of-way acquisition would begin in fiscal year 2006 (beginning October 2005). The 1998-2004 TIP (adopted in 1997) stated that right-of-way acquisition would begin in 2003.

NCDOT held a Citizen's Information Workshop for this project on April 23, 2002 (see attached news article). However, when the 2004-2010 TIP came out in June 2003, the funding for the project was removed (shown as "post years" in NCDOT parlance). The 2006-2012 TIP, adopted in July 2005, also does not contain funding for the Estes Drive project, meaning that right-of-way acquisition would not occur until after 2012. The 2006-2012 TIP estimates the total project cost to be \$7.6 million (\$1 million - design, \$1.6 million – right-of-way, \$5 million – construction)

In an effort to move the Carrboro portion of the project forward, the Carrboro Board of Aldermen have requested that the project be split into two phases. Phase 1 would be from Greensboro Street to Seawell School Road and would be constructed as soon as possible. Phase 2 would be from Seawell School Road to NC 86 and would be postponed until decisions have been made on Estes Drive and Carolina North (some Carolina North plans show the removal of Estes between Seawell and NC 86 and replaced with more northerly routes). The phasing request has been discussed at meetings with Doug Galyon through the Durham-Chapel Hill-Carrboro MPO but to

date has not been incorporated into the TIP (the draft 2007-2013 is scheduled for adoption in August).

Sidewalk Bond Project.

On November 4, 2003, the voters of Carrboro approved a \$4.6 million general obligation bond issue for the purpose of constructing sidewalks and greenway trails. The first phase of the bond projects includes a sidewalk on Estes Drive from Greensboro Street to the Carrboro town limits (near the railroad tracks). Two information meetings have been held with residents and property owners and a design has been prepared for a sidewalk on the south side of Estes Drive.

NCDOT "Moving Ahead" Project.

In 2005, bike lanes were constructed on a portion of Estes Drive in Chapel Hill between Seawell School Road and Martin Luther King Blvd as a "Moving Ahead" project funded and managed by NCDOT. This project has been positively received and Carrboro Town staff have received numerous requests that the bike lanes be extended to Greensboro Street. However, the extension of bike lanes and sidewalks to Greensboro Street would be very expensive, in part due to the amount of right-of-way that would need to be acquired.

Earth Action Fest Recommendation

Participants in the Earth Action Fest on April 30, 2006 advocated a plan for providing bike facilities on Estes Drive to Greensboro Street. A portion of the plan included off-road paths connecting to Willams Street (for those heading north on Greensboro) and Pleasant Drive (for those heading to downtown Carrboro).

Please let me know if you have questions or need additional information.



TOWN OF CARRBORO

NORTH CAROLINA

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ATTACHMENT E

August 9, 2006

Ms. Deborah M. Barbour , PE
Director of Preconstruction
N.C. Department of Transportation
1541 Mail Service Center
Raleigh, NC 27699-1541

Re: TIP Project U-2803, Smith Level Road in Carrboro

Dear Ms. Barbour:

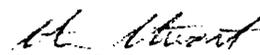
In April 2005, consensus was reached between NCDOT and the Town of Carrboro on a three-lane cross-section for TIP Project U-2803, Smith Level Road. The enclosed letter was sent to Mr. Doug Galyon on May 3, 2005 (Attachment A). In August 2005, the Town also received the enclosed e-mail stating the Division's support for the three-lane cross section (Attachment B).

Funding for the Smith Level Road project is included in the 2006-2012 TIP, with right-of-way acquisition scheduled for 2007 and construction scheduled for 2010. However, there is concern that little progress is being made on the project. As there will be a new high school opening near Smith Level Road in 2007, the Town of Carrboro desires that the TIP project be completed as soon as possible.

The Town of Carrboro looks forward to working with NCDOT on the Smith Level Road project. The Town requests your assistance in moving forward with work on this project.

Thank you for your assistance.

Sincerely,


Steve Stewart
Town Manager

cc: Mayor and Board of Aldermen
J. Douglas Galyon, N.C. Board of Transportation
Mike Mills, NCDOT Division 7 Engineer
Mark Ahrendsen, Chair, Durham-Chapel Hill-Carrboro MPO TCC
Linwood Stone, NCDOT PDEA Branch



TOWN OF CARRBORO

NORTH CAROLINA

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E-2

May 3, 2005

Mr. J. Douglas Galyon, Chairman
N.C. Board of Transportation
PO Box 26969
Greensboro, NC 27419

Re: TIP Project U-2803, Smith Level Road in Carrboro

Dear Mr. Galyon:

On April 18, a meeting was held with NCDOT and Carrboro officials, town staff, and N.C. General Assembly members to discuss TIP Project U-2803, Smith Level Road. At this meeting, NCDOT staff proposed a three-lane cross-section for the TIP project, which would consist of one travel lane in each direction with a center turn lane, as well as curb and gutter, bike lanes, and sidewalks on both sides of the road, and intersection improvements.

The Carrboro Board of Aldermen discussed project U-2803 on April 26 and voted to support the three-lane cross-section for the U-2803 TIP project as proposed by NCDOT staff (with curb and gutter, bike lanes, and sidewalks on both sides of the road and intersection improvements). The Board of Aldermen requested that NCDOT use 11-foot lane widths for the project. As there will be a new high school opening near Smith Level Road in 2007, the Board of Aldermen desires that the TIP project be completed as soon as possible. The Board of Aldermen requests that the State reallocate any surplus project funds (including mitigation funds) which may accrue as a result of the more modest project design to additional pedestrian, bicycle, and vehicular safety and efficiency improvements in the vicinity of Smith Level Road.

During the same meeting, the Carrboro Board of Aldermen also requested that the "Moving Ahead" funds that had been set aside for Smith Level Road instead be used on Homestead Road to improve pedestrian safety and access to Chapel Hill High School. The funds would be used to purchase right-of-way, relocate utilities, and construct improvements on Homestead Road and Rogers Road as discussed by the Homestead-High School Road Safety Task Force on April 11, 2005. Improvements include a traffic signal with pedestrian signals and crosswalks at the intersection of Homestead Road and High School Road; curb and gutter and sidewalk on Homestead Road between Camden Lane and Rogers Roads; and a sidewalk on Rogers Road from the intersection with Homestead Road to the existing sidewalk. These improvements should be constructed to allow for bike lanes to be provided on Homestead Road in the future. Every effort should be made to construct the improvements on Homestead and Rogers roads in 2005

as originally discussed with the Task Force. The Board of Aldermen requests that any "Moving Ahead" funds not needed for the Homestead Road improvements be used to make pedestrian, bicycle, and vehicular safety and efficiency improvements at other locations in Carrboro (or if not in Carrboro, in Orange County).

The Town of Carrboro looks forward to working with NCDOT staff on these projects. Carrboro highly values environmental quality and the joint use of transportation corridors by pedestrians, cyclists, public transportation vehicles, and motorists. A thoughtful design process will ensure that the facilities on Smith Level Road and Homestead Road provide comfort, safety, and convenience for pedestrians, bicyclists and transit users in harmony with the environment.

Thank you for your assistance with these important projects.

Sincerely,


Steve Stewart
Town Manager

cc: Mayor and Board of Aldermen
Mike Mills, NCDOT Division Engineer
Mayor Bill Bell, Chair, Durham-Chapel Hill-Carrboro MPO TAC
Mark Ahrendsen, Chair, Durham-Chapel Hill-Carrboro MPO TCC



TOWN OF CARRBORO

NORTH CAROLINA

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The following resolution was introduced by Alderman Alex Zaffron and duly seconded by Alderman Joal Broun.

A RESOLUTION ON THE PROPOSED MODIFICATIONS TO SMITH LEVEL ROAD Resolution No. 143/2004-05

WHEREAS, the N.C. Department of Transportation (NCDOT) has proposed to widen a portion of Smith Level Road, TIP Project U-2803; and

WHEREAS, on March 18, 2003, the Board of Aldermen adopted a resolution requesting that the N.C. Department of Transportation consider an alternative design for the proposed modifications to Smith Level Road between Morgan Creek and Rock Haven Road.

NOW, THEREFORE, BE IT RESOLVED BY THE CARRBORO BOARD OF ALDERMEN:

Section 1. The Board accepts the report and selects Option B as identified in the staff report, with the request that the lanes be limited to eleven (11) feet.

Section 2. That NCDOT be formally requested to use Moving Ahead funding allocated for Orange County be diverted to the Homestead/High School Road intersection improvement project

The foregoing resolution having been submitted to a vote, received the following vote and was duly adopted this 26th day of April, 2005:

Ayes: Joal Hall Broun, Diana McDuffee, John Herrera, Alex Zaffron,

Noes: Jacquelyn Gist, Michael Nelson

Absent: None

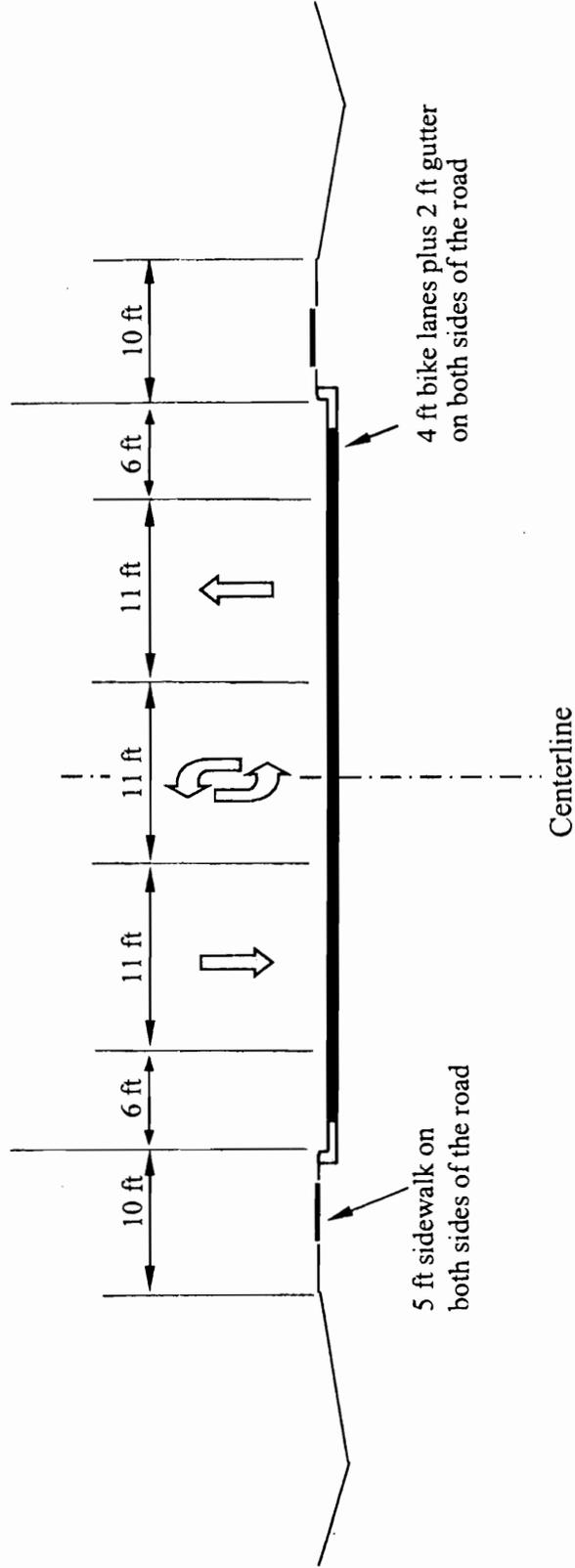
I, Sarah C. Williamson, Town Clerk of the Town of Carrboro, North Carolina, do hereby certify that the foregoing is a true and correct copy of a resolution adopted by the Carrboro Board of Aldermen at its meeting on April 26, 2005.



Sarah C. Williamson
Town Clerk

Option B: TIP Project

**Three-lane Section With Curb and Gutter,
Bike Lanes, and Sidewalks on Both Sides**



NOT TO SCALE

E-6

Dale McKeel

From: Brenda L. Moore PE [blmoore@dot.state.nc.us]
Sent: Wednesday, August 03, 2005 8:12 AM
To: Mike Stanley; James H. Dunlop; Nathan Phillips; Roger Kluckman; Marshall W. Clawson PE; Dan C. Duffield, PE; Ron D. Allen PE
Cc: Brad Wall; Mark Pierce; Linwood Stone; Brenda L. Moore PE
Subject: U-2803-Smith Level Road Typical

To all,

I spoke with Brad Wall on Friday and he informed me that the Division would like to proceed with the three lane curb and gutter typical section with accommodations for bicyclists and pedestrians. As stated in our July 21st meeting, a new planning document will need to be written. PDEA and I will come up with revised R/W and Let dates in our upcoming barchart meetings as well as an estimated date for a Scoping Meeting. Thank you all for your past efforts on this project.

Brenda

SUMMARY INFORMATION
CHAPEL HILL-CARRBORO TRAFFIC SIGNAL SYSTEM

Condition of Existing Traffic Signal System:

The current system is becoming increasingly unreliable. It is difficult and expensive to maintain the system and equipment in proper operating order. The existing Chapel Hill-Carrboro traffic signal system was installed in 1994. With the evolution of new materials and technology, a computerized signal traffic signal system generally reaches the end of its functional life within 10-15 years.

As you are aware, it generally takes 3-5 years to design and construct an urban traffic signal system project. We must begin the design process now if we expect to have a new system in operation by the end of the existing system's life expectancy.

The current Chapel Hill system is comprised of Traconex Model 390CJ traffic signal controllers that are functionally obsolete and are based on sixteen year old standards and technology. The Traconex controllers comply with the outdated National Electrical Manufacturers Association (NEMA) Standards Publication TS 1, *Traffic Control Systems*, which was first published in 1976 and subsequently revised in 1989. The NEMA Standards Publication TS 2-1992, *Traffic Controller Assemblies*, was published three years later to cover substantial operational features not covered by TS 1. The Traconex controllers used in the Chapel Hill-Carrboro traffic signal system do not comply with the latest TS 2 standards. By contrast, most of the existing signal controllers on systems throughout North Carolina are based on the TS 2 standards, or newer standards such as the Caltrans standards for Model 2070 controllers.

The Traconex controllers and cabinets lack a significant safety enhancement introduced in the NEMA TS 2 standards. The Traconex controllers are incapable of achieving the enhanced and redundant protection provided by a TS 2 signal controller coupled with a Malfunction Management Unit (MMU) as prescribed by TS 2. Like the TS 1 Conflict Monitor (CM), the MMU detects and responds to improper and conflicting signals and improper operating voltages. Unlike the CM, the MMU is in continuous, real-time communications with the controller and the MMU detects more types of faults than the CM. The TS 2 controller also has access to the same diagnostic features of the MMU, and can respond to faults just like the MMU for redundancy. Thus, the TS 2 controller and MMU provide an enhanced level of safety not offered by TS 1 controllers used by the Chapel Hill-Carrboro Traffic Signal System.

The existing Chapel Hill-Carrboro twisted-pair copper wire communications system has limited bandwidth and limited capability to support the communications needs of modern ITS equipment, especially for video transmission. Copper wire cables are also especially subject to electrical short-circuits, magnetic interference and lightning related malfunctions. Dielectric fiber optic communications cable overcomes the bandwidth limitation and the other short-comings of copper wire noted above.

Need for Upgrading/Replacing Existing Traffic Signal System:

The age and obsolescence of the Chapel Hill-Carrboro traffic signal equipment and communication system is making it difficult for the Town achieve the operation and maintenance performance levels required by the State for Schedule "C" and "D" reimbursements. The frequency of system detector failures is increasing, creating on-going problems with maintaining the minimum of 80% operational level of system detectors at any given time. Traffic conditions and patterns have changed significantly in and around Chapel Hill and Carrboro since 1994 such that many of the system detectors are no longer in optimum locations for greatest efficiency of the system. These inefficient detector locations, coupled with the high failure rate, make it difficult for the Town to utilize traffic responsive plans effectively as encouraged by the Schedule D requirements. System functional and reliability problems are complicated by communications failures associated with the twisted-pair copper cable and the obsolete remote communications units (RCUs).

Chapel Hill is the only major Research Triangle municipality that has not had either a recent upgrade of its signal system or an installation of a brand new signal system during the past 6-7 years. New, state-of-the-art signal systems are currently under construction in Durham, Cary and Garner. The City of Raleigh, with State assistance, recently completed a modernization project that replaced a large number of out-dated controllers and replaced the central control software for its traffic signal system. New traffic signal systems were constructed by NCDOT in Burlington and Graham during the past few years.

The Chapel Hill-Carrboro traffic signal system needs to be replaced with an arterial management system and/or an advanced transportation management system. Such systems include not only traffic signal coordination capabilities, but also surveillance (video and detector), dynamic messaging, and traveler information capabilities. New traffic signal equipment, video equipment and a fiber optic communications system are necessary for upgrading the Chapel Hill-Carrboro traffic signal system to include these capabilities.

The NCDOT Triangle Regional ITS Deployment Plan cites several benefits of arterial management systems (pages 63 and 64 of that report):

- Arterial management systems produce substantial environmental benefits by reducing vehicle stops, which, in turn, reduces fuel consumption and vehicle emissions.
- These systems have improved methods for reducing incident delays, reducing travel times, and lowering accident rates.
- A 1994 evaluation of such a system by the City of Los Angeles reported a 13% decrease in vehicle stops, 18% reduction in travel time, 16% in average speed, 13% decrease in fuel consumption and 14% decrease in emissions.

According an article entitled "How to Save \$4.2 Million a Year," by Stephen Hetric and Curtis B. McCollough in the June 1996 issue of the *ITS International Newsletter*, the City of Richmond, Virginia, realized the following benefits from upgrading its obsolete traffic

signal system with a new, advanced signal system (based on “before and after” studies of four routes):

- 9-14% reduction in travel times
- 14-30% reduction in total delays
- 28-39% reduction in stops,
- 10-12% reduction in fuel consumption
- 5-22% reduction in emissions
- Annual user cost savings of approximately \$4.2 million

Another advanced traffic management system feature of great interest to the Town of Chapel Hill is transit signal priority (traffic signal pre-emption for buses), something which the Town’s current system is incapable of providing. The Towns of Chapel Hill and Carrboro must look increasingly to the public transit system to preserve and improve mobility while controlling and reducing congestion. Expansion of most roadways within the Town is not feasible due to the degree of existing development and because of historical considerations. The FHWA’s Intelligent Transportation Systems Benefits and Costs, 2003 Update, lists the following benefits of transit signal priority:

- Up to 20% improvement in bus travel time
- Significant reduction in travel time variability
- Significant improvement of on-time performance.

Funding of Traffic Signal System Upgrade/Replacement:

The following summary of communication between the State and Town regarding funding for upgrading the traffic signal system provides a perspective on the time and effort put forth by Chapel Hill regarding this important endeavor:

- May 2001: Letter from Mayor Rosemary Waldorf to the State Traffic Engineer (Jimmy Lynch) requesting a meeting to discuss how the Town could best proceed to have the Chapel Hill-Carrboro traffic signal system upgraded.
- November 2001: Letter from the State Program Development Manager (Calvin Leggett) to Mayor Rosemary Waldorf suggesting that DCHC MPO incorporate the signal system upgrade project as a high priority for TIP funding.
- February 2002: Traffic signal system project shown as #6 on the DCHC MPO priority list for TIP funding.
- March 2002: Letter from Mayor Foy to Calvin Leggett noting the high priority of the signal system upgrade project and requesting that a feasibility study be initiated.
- April 2002: Letter from Calvin Leggett to Mayor Foy noting that TIP funding would not be available for the Chapel Hill-Carrboro traffic signal system upgrade project for a “number of years”.
- 2004-2010 TIP Program: Chapel Hill-Carrboro traffic signal system upgrade project listed as unfunded (“post years”).
- December 2003: Town and State staff met to discuss the options for funding and the cost estimate for upgrading the traffic signal system.

- February 2004: NCDOT Division Seven Engineer (Mike Mills) provided a project cost estimate ((\$4,590,000), noted that the State had agreed that a feasibility study would not be necessary, and noted that funding could be expedited if the project were moved higher on the DCCH MPO priority list.
- February 2005: Traffic signal system project is shown as #3 on the regional MPO priority list for TIP funding, but is still shown as unfunded in the draft 2006-12 TIP document.

TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
INTERSTATE PROJECTS						
I-40 ORANGE DURHAM	I-3306	I-85 IN ORANGE COUNTY TO NC 147 (BUCK DEAN FREEWAY) IN DURHAM COUNTY. ADD ADDITIONAL LANES. 20.7 Mile(s)		61,452	PRIOR YEARS	
	A	I-85 TO DURHAM COUNTY LINE.	CONSTRUCTION	IM	18,800	UNFUNDED
	B	ORANGE COUNTY LINE TO NC 147 (BUCK DEAN FREEWAY) IN DURHAM.	CONSTRUCTION	NHS	28,200	UNFUNDED
	BA	ORANGE COUNTY LINE TO NC 147 (BUCK DEAN FREEWAY) IN DURHAM - INTERCHANGE IMPROVEMENTS AT NC 54.	CONSTRUCTION			IN PROGRESS
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST	108,452	
I-40 ORANGE	I-4716	I-85 TO DURHAM COUNTY LINE. GRIND AND RESEAL JOINTS. 11 Mile(s)	CONSTRUCTION	IM	1,500	FY 08
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST	1,500	
I-85 ORANGE	I-0306*	I-40 AT HILLSBOROUGH TO DURHAM COUNTY LINE. WIDEN TO SIX LANES AND RECONSTRUCT INTERCHANGES AND STRUCTURES. 7.5 Mile(s)	PLANNING/DESIGN MITIGATION	IM NHS	1,800 359 538	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
	A	SR 1006 NEAR HILLSBOROUGH TO EAST OF SR 1709.	RIGHT-OF-WAY CONSTRUCTION	NHS IM	960 10,800	FY 12 UNFUNDED
	B	EAST OF SR 1709 TO DURHAM COUNTY LINE.	CONSTRUCTION	NHS	16,200	UNFUNDED
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST	70,907	
I-85 DURHAM	I-0306*	ORANGE COUNTY LINE TO EAST OF MIDLAND TERRACE ROAD ON I-85 AND EAST OF CHEEK ROAD ON US 70 BYPASS. WIDEN TO EIGHT LANES FROM US 15-501 TO US 70 AND ADD LIGHTING. 9.7 Mile(s)	CONSTRUCTION		270,352	PRIOR YEARS IN PROGRESS
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST	270,352	
DURHAM DURHAM	I-4743*	I-85, US 70 TO RED MILL ROAD. 6.4 Mile(s)				
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST	270,352	

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.

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

TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
RURAL PROJECTS						
I-540 WAKE DURHAM	R-2000*	NORTHERN WAKE FREEWAY, NC 55 WEST OF MORRISVILLE TO US 64 EAST NEAR KNIGHTDALE. FREEWAY ON NEW LOCATION. 29 Mile(s)		757,500	PRIOR YEARS	
	AA	NC 55 WEST OF MORRISVILLE TO RESEARCH TRIANGLE PARK EAST LIMITS.	CONSTRUCTION		IN PROGRESS	
	AB	RESEARCH TRIANGLE PARK EAST LIMITS TO SOUTHWEST OF I-40.	CONSTRUCTION		IN PROGRESS	
	AC	SOUTHWEST OF I-40 TO I-40.	CONSTRUCTION		IN PROGRESS	
	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 (BUFFALO ROAD).	CONSTRUCTION		IN PROGRESS	
	G	SOUTH OF SR 2215 (BUFFALO ROAD) TO US 64 EAST NEAR KNIGHTDALE.	CONSTRUCTION		IN PROGRESS	
STRATEGIC HIGHWAY CORRIDOR				TOTAL PROJECT COST		757,500

* INDICATES INTRASTATE PROJECT
 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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

G-2

TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
US 15-501, US 29, US 158, US 220, US 421, NC 68 ROCKINGHAM CASWELL GUILFORD ORANGE	R-4403	NATIONAL HIGHWAY SYSTEM GUARDRAIL REHABILITATION. UPGRADE SUBSTANDARD GUARDRAIL, END TREATMENTS AND BRIDGE ANCHOR UNITS.	CONSTRUCTION	NHS	1,000	FY 07
					TOTAL PROJECT COST	1,000
US 15-501, US 64, US 70, US 158, NC 147 PERSON GRANVILLE DURHAM WAKE	R-4404	NATIONAL HIGHWAY SYSTEM GUARDRAIL REHABILITATION. UPGRADE SUBSTANDARD GUARDRAIL, END TREATMENTS AND BRIDGE ANCHOR UNITS.	CONSTRUCTION		2,040	PRIOR YEARS IN PROGRESS
					TOTAL PROJECT COST	2,040
NC 54 SR 1973 DURHAM	R-2904	NC 54, SR 1999 (DAVIS DRIVE) TO SR 1959 (MIAMI BOULEVARD) AND SR 1973 (PAGE ROAD), NC 54 TO I-40. WIDEN TO MULTI-LANES AND REPLACE RAILROAD STRUCTURE. 1.1 Mile(s)	CONSTRUCTION	S	925 5,300	PRIOR YEARS FY 08
					TOTAL PROJECT COST	6,225
PROJECT LET WITH U-4026. FFY 08 AMOUNT PROGRAMMED INCLUDES PAYBACK TO RTF.						
NC 55 WAKE DURHAM	R-2906	US 64 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM COUNTY. WIDEN TO MULTI-LANES. 13 Mile(s)			45,832	PRIOR YEARS
A NORTH OF US 64 TO SOUTH OF PROPOSED I-540.						
	A		CONSTRUCTION	CONSTRUCTION	STP	17,567
					TOTAL PROJECT COST	63,399
C NORTH OF PROPOSED I-540 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM.						
SECTION A UNDER CONSTRUCTION WITH PAYBACK IN FFY 07 AS PROGRAMMED						
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 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP	4,400 14,900	UNFUNDED UNFUNDED
					TOTAL PROJECT COST	19,300

* INDICATES INTRASTATE PROJECT
 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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

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TRANSPORTATION PROGRAM DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
URBAN PROJECTS						
CHAPEL HILL CARRBORO	U-2908	SR 1780 (ESTES DRIVE), SR 1772 (GREENSBORO STREET) TO NC 86. WIDEN TO THREE-LANES WITH FOUR FOOT PAVED SHOULDERS. 1.7 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	1,000 STP STP	PRIOR YEARS IN PROGRESS UNFUNDED	1,000 1,600 5,000
ORANGE			TOTAL PROJECT COST			7,600
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY						
CHAPEL HILL	U-3306	SR 1733 (WEAVER DAIRY ROAD), NC 86 TO SR 1734 (ERWIN ROAD). CORRIDOR UPGRADE, PART ON NEW LOCATION. 2.8 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY MITIGATION CONSTRUCTION CONSTRUCTION	4,200 STP STP STP STPDA	IN PROGRESS FY 07 FY 08 FY 09 FY 09	4,200 241 8,659 841
ORANGE			TOTAL PROJECT COST			13,941
CHAPEL HILL	U-4008	US 15-501/ERWIN ROAD. INTERSECTION IMPROVEMENT.	CONSTRUCTION	5,355	PRIOR YEARS IN PROGRESS	5,355
ORANGE			TOTAL PROJECT COST			5,355
CHAPEL HILL	U-4449	REAL-TIME TRANSPORTATION INFORMATION SYSTEM.	IMPLEMENTATION	1,248	PRIOR YEARS IN PROGRESS	1,248
ORANGE			TOTAL PROJECT COST			1,248
CHAPEL HILL	U-4704	CHAPEL HILL-CARRBORO COMPUTERIZED TRAFFIC SIGNAL SYSTEM.	CONSTRUCTION CONSTRUCTION	400 STP	FY 11 FY 11	400 4,200
ORANGE			TOTAL PROJECT COST			4,600
CHAPEL HILL	U-4723	PUBLIC TRANSIT IMPROVEMENTS.	IMPLEMENTATION	3,625	PRIOR YEARS IN PROGRESS	3,625
ORANGE			TOTAL PROJECT COST			3,625
CHAPEL HILL	U-4725A	EIGHTEEN (18) EXPANSION BUSES.	CONSTRUCTION CONSTRUCTION	0 STPDA	FY 07 FY 07	418 1,670
ORANGE			TOTAL PROJECT COST			2,088
		FUNDS TRANSFERRED TO PROJECT TD-4711D FOR CHAPEL HILL TRANSIT MAINTENANCE FACILITY	TOTAL PROJECT COST			2,088

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9-9

TRANSPORTATION PROGRAM

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO./ BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
URBAN PROJECTS						
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 Mile(s)	PLANNING/DESIGN			5,849 PRIOR YEARS IN PROGRESS
DURHAM	A	SOUTHERN RAILWAY TO NORTH OF NC 98.	RIGHT-OF-WAY CONSTRUCTION	T		12,500 FY 10 22,700 FY 12
DURHAM	B	US 70 BUSINESS TO SOUTHERN RAILWAY.	RIGHT-OF-WAY CONSTRUCTION	T		3,825 FY 10 18,400 FY 12
DURHAM	C	NC 147 (DURHAM FREEWAY) TO US 70 BUSINESS.	RIGHT-OF-WAY CONSTRUCTION	T		3,000 FY 10 32,500 FY 12
STRATEGIC HIGHWAY CORRIDOR						
DURHAM	U-2405	M. L. KING, JR. PARKWAY AND NC 55. CONSTRUCT INTERCHANGE.	RIGHT-OF-WAY CONSTRUCTION	STP		12,000 UNFUNDED 13,800 UNFUNDED
DURHAM			TOTAL PROJECT COST			98,774
STRATEGIC HIGHWAY CORRIDOR						
DURHAM	U-2708	SR 1321 (HILLDALE ROAD), I-85 TO CLUB BOULEVARD. WIDEN TO MULTI-LANES. 0.9 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP		1,040 UNFUNDED 3,700 UNFUNDED
DURHAM			TOTAL PROJECT COST			25,800
STRATEGIC HIGHWAY CORRIDOR						
DURHAM	U-2807	US 15-501, SR 1010 (FRANKLIN STREET) IN CHAPEL HILL TO US 15-501 BYPASS IN DURHAM. MAJOR CORRIDOR UPGRADE. 3.8 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP		1,653 PRIOR YEARS UNFUNDED 25,000 UNFUNDED 98,000 UNFUNDED
DURHAM			TOTAL PROJECT COST			4,740
STRATEGIC HIGHWAY CORRIDOR						
DURHAM	U-2831B	BRIGGS AVENUE EXTENSION, RIDDLE ROAD TO SR 1951 (SO-HI DRIVE). TWO LANES ON MULTI-LANE RIGHT OF WAY. 1 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	S		5,833 PRIOR YEARS UNFUNDED 1,200 UNFUNDED 3,300 UNFUNDED
DURHAM			TOTAL PROJECT COST			10,333

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TRANSPORTATION PROGRAM DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	COST		SCHEDULE (FISCAL YEARS)
			WORK TYPE	FUNDING ESTIMATES (THOU)	
URBAN PROJECTS					
DURHAM	U-3308	NC 55 (ALSTON AVENUE), NC 147 (I.L. "BUCK" DEAN FREEWAY) TO US 70 BUS.-NC 98 (HOLLOWAY STREET), WIDEN TO FOUR LANE DIVIDED FACILITY AND REPLACE NORFOLK-SOUTHERN RAILROAD BRIDGES. 1 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	300 800 18,100	PRIOR YEARS IN PROGRESS FY 07 FY 09
DURHAM			TOTAL PROJECT COST	19,200	
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 Mile(s)	PLANNING/DESIGN	4,684	PRIOR YEARS IN PROGRESS
DURHAM	A	SR 1121 (CORNWALLIS ROAD) TO EAST OF NC 147.	RIGHT-OF-WAY CONSTRUCTION	500 7,900	FY 08 FY 09
DURHAM	B	EAST OF NC 147 TO SR 1959 (MIAMI BOULEVARD).	CONSTRUCTION		COMPLETE
DURHAM			TOTAL PROJECT COST	13,084	
CHAPEL HILL	U-3475	DCHC UNIFIED PLANNING WORK PROGRAM - SPECIAL PROJECTS SUPPLEMENT.	PLANNING/DESIGN CONSTRUCTION	2,775 578	PRIOR YEARS FY 07 08 09 10
CHATHAM			PLANNING/DESIGN	2,314	FY 07 08 09 10
ORANGE					
			TOTAL PROJECT COST	5,667	
DURHAM	U-3804	SR 1321 (HILLDALE ROAD), I-85 TO CARVER STREET. WIDEN TO MULTI-LANES. 0.7 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	248 3,000 4,500	PRIOR YEARS IN PROGRESS FY 07 FY 09
DURHAM			TOTAL PROJECT COST	7,748	
DURHAM	U-4009	SR 1126 (SERVICE ROAD) PARALLEL TO US 15-501. RELOCATE EXISTING SERVICE ROAD. 0.3 Mile(s)	PLANNING/DESIGN CONSTRUCTION CONSTRUCTION	1,426 200 1,500	PRIOR YEARS IN PROGRESS FY 08 FY 08
DURHAM			TOTAL PROJECT COST	3,126	

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
DURHAM	U-4010	NC 98 (HOLLOWAY STREET), EAST OF US 70 TO EAST OF JUNCTION ROAD. WIDEN FOR CENTER TURN LANE. 0.3 Mile(s)	PLANNING/DESIGN CONSTRUCTION	S	1,510 540	PRIOR YEARS IN PROGRESS FY 07
DURHAM			CONSTRUCTION	STPDA	2,160	FY 07
			TOTAL PROJECT COST		4,210	
DURHAM	U-4011	SR 1959 (SOUTH MIAMI BOULEVARD), SOUTH OF SR 2112 (METHODIST STREET) TO NORTH OF SR 1960 (BETHESDA AVENUE). WIDEN TO FIVE LANES TO PROVIDE CENTER TURN LANE. 0.7 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY MITIGATION	STP STP	150 2,290 52	PRIOR YEARS IN PROGRESS FY 08 FY 08
DURHAM			CONSTRUCTION	STP	1,550	FY 09
			TOTAL PROJECT COST		4,042	
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(s)	PLANNING/DESIGN CONSTRUCTION	NHS	1,309 12,300	PRIOR YEARS IN PROGRESS FY 07
DURHAM			TOTAL PROJECT COST		13,609	
DURHAM	U-4445	NC 147 (DURHAM FREEWAY), NEAR ALSTON AVENUE. CONSTRUCT PEDESTRIAN BRIDGE OVER NC 147 AND REMOVE EXISTING SUBSTANDARD PEDESTRIAN BRIDGE.	CONSTRUCTION		2,188	PRIOR YEARS IN PROGRESS
DURHAM	U-4446	NC 147 (DURHAM FREEWAY), I-40 TO I-85. INSTALL ITS INFRASTRUCTURE IMPROVEMENTS.	CONSTRUCTION		1,502	PRIOR YEARS IN PROGRESS
			TOTAL PROJECT COST		2,188	
DURHAM	U-4716	SR 1978 (HOBSON 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.	CONSTRUCTION	RR	6,500	UNFUNDED
			TOTAL PROJECT COST		6,500	
DURHAM	U-4720*	US 70, LYNN ROAD TO THE PROPOSED NORTHERN DURHAM PARKWAY. 7.8 Mile(s)	CONSTRUCTION			
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.				

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO./ BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)	COST
URBAN PROJECTS						
DURHAM DURHAM WAKE	U-4721*	NORTHERN DURHAM PARKWAY, I-540 TO ROXBORO ROAD. 29.4 Mile(s)				
STRATEGIC HIGHWAY CORRIDOR						
<i>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.</i>						
DURHAM DURHAM	U-4722*	ROXBORO ROAD, DUKE STREET TO GOODWIN ROAD. 4.4 Mile(s)				
STRATEGIC HIGHWAY CORRIDOR						
<i>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.</i>						
DURHAM DURHAM	U-4724	CORNWALLIS ROAD, SOUTH ROXBORO ROAD TO UNIVERSITY DRIVE. BIKE AND PEDESTRIAN FEATURES.	CONSTRUCTION CONSTRUCTION	O STPDA	454 FY 10 1,816 FY 10	2,270
TOTAL PROJECT COST						
DURHAM DURHAM	U-4725	EIGHTEEN (18) EXPANSION BUSES.				
CHAPEL HILL ORANGE	A	PURCHASE A - SEE PROJECT U-4725A, ORANGE COUNTY.	CONSTRUCTION CONSTRUCTION	O STPDA	418 FY 07 1,670 FY 07	
	B	PURCHASE B. AMOUNT PROGRAMMED DOES NOT INCLUDE \$288,000 REALLOCATED TO PURCHASE A.	ACQUISITION ACQUISITION	O STPDA	302 FY 08 1,210 FY 08	
	C	PURCHASE C.	ACQUISITION ACQUISITION	O STPDA	360 FY 09 1,440 FY 09	
TOTAL PROJECT COST						
HILLSBOROUGH ORANGE	U-3436	SR 1148 (ENO MOUNTAIN ROAD) AND SR 1192 (MAYO STREET) AT SR 1006 (ORANGE GROVE ROAD). REALIGN INTERSECTION AND MAKE SAFETY IMPROVEMENTS.	RIGHT-OF-WAY CONSTRUCTION	STP STP	600 UNFUNDED 1,750 UNFUNDED	
TOTAL PROJECT COST						
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 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY MITIGATION CONSTRUCTION	STP STP STP STP	400 IN PROGRESS 1,400 FY 10 598 FY 11 20,800 FY 12	23,198
TOTAL PROJECT COST						

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TRANSPORTATION PROGRAM DURHAM-CHAPEL HILL-CARBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		SCHEDULE (FISCAL YEARS)
				FUNDING ESTIMATES (THOU)	ESTIMATES (THOU)	
URBAN PROJECTS						
RESEARCH TRIANGLE PARK WAKE DURHAM	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. 5.7 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY	8,518		PRIOR YEARS IN PROGRESS IN PROGRESS
	A	SR 3014 (MORRISVILLE-CARPENTER ROAD) TO SR 1635 (KOPPERS ROAD - MCCRIMMON PARKWAY).	CONSTRUCTION C	5,300		FY 07
	B	SR 1635 (KOPPERS ROAD - MCCRIMMON PARKWAY) IN WAKE COUNTY TO NC 54 IN DURHAM COUNTY.	CONSTRUCTION O CONSTRUCTION S	4,000 23,500		FY 07 FY 07
		LET WITH R-2904	TOTAL PROJECT COST	41,318		
TRIANGLE PARKWAY WAKE DURHAM	U-4763	I-40 TO MCCRIMMON PARKWAY. MULTI-LANE FACILITY ON NEW LOCATION.	PLANNING/DESIGN			IN PROGRESS
STRATEGIC HIGHWAY CORRIDOR NORTH CAROLINA TURNPIKE AUTHORITY PROJECT - PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY						
VARIOUS DURHAM ORANGE CHATHAM	U-4726	DCHC URBAN AREA BICYCLE AND PEDESTRIAN ALLOCATION.	PLANNING/DESIGN CONSTRUCTION O CONSTRUCTION STPDA	750 751 3,004		PRIOR YEARS IN PROGRESS FY 07 08 09 10 11 12 13 FY 07 08 09 10 11 12 13
		TOTAL PROJECT COST	TOTAL PROJECT COST	4,505		
VARIOUS DURHAM ORANGE CHATHAM	U-4727	DCHC URBAN AREA PLANNING ALLOCATION AND UNIFIED WORK PROGRAM - ONGOING ACTIVITIES.	PLANNING/DESIGN CONSTRUCTION O CONSTRUCTION STPDA	631 476 1,911		PRIOR YEARS IN PROGRESS FY 07 08 09 10 11 12 13 FY 07 08 09 10 11 12 13
		TOTAL PROJECT COST	TOTAL PROJECT COST	3,018		
VARIOUS DURHAM	U-4729	CONGESTION MANAGEMENT STUDY FOR DURHAM COUNTY.	PLANNING/DESIGN	100		PRIOR YEARS IN PROGRESS
		TOTAL PROJECT COST	TOTAL PROJECT COST	100		

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
FEASIBILITY STUDIES						
CHAPEL HILL ORANGE	FS-0307A	RELOCATED MASON FARM ROAD, NC 86 (SOUTH COLUMBIA STREET) TO US 15-501.				
FEASIBILITY STUDY IN PROGRESS						
FEDERAL BRIDGE PROJECTS						
US 70 ORANGE	B-4862	ENO RIVER, REPLACE BRIDGE NO. 46	RIGHT-OF-WAY CONSTRUCTION	FA FA	300 UNFUNDED 3,000 UNFUNDED	
TOTAL PROJECT COST						3,300
US 70 BUSINESS DURHAM	B-3638	CAMPUS DRIVE, REPLACE BRIDGE NO. 316	RIGHT-OF-WAY CONSTRUCTION	FA FA	120 PRIOR YEARS 260 FY 08 975 FY 09	
TOTAL PROJECT COST						1,355
SR 1002 ORANGE	B-4216	STROUDS CREEK, REPLACE BRIDGE NO. 66	RIGHT-OF-WAY CONSTRUCTION	FA FA	150 PRIOR YEARS 100 FY 09 875 FY 10	
TOTAL PROJECT COST						1,125
SR 1107 DURHAM	B-2963	NEW HOPE CREEK, REPLACE BRIDGE NO. 111	CONSTRUCTION		2,091 PRIOR YEARS IN PROGRESS	
TOTAL PROJECT COST						2,091
SR 1116 DURHAM	B-3450	NEW HOPE CREEK, REPLACE BRIDGE NO. 217, SANDY CREEK, REPLACE BRIDGE NO. 122.	RIGHT-OF-WAY CONSTRUCTION	FA	268 PRIOR YEARS IN PROGRESS 3,300 FY 07	
TOTAL PROJECT COST						3,568
SR 1303 DURHAM	B-4109	MUD CREEK, REPLACE BRIDGE NO. 120	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA NFA NFA	150 PRIOR YEARS 115 FY 07 8 FY 07 750 FY 08	
TOTAL PROJECT COST						1,023

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TRANSPORTATION PROGRAM DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		SCHEDULE (FISCAL YEARS)
				FUNDING ESTIMATES (THOU)	SOURCE	
FEDERAL BRIDGE PROJECTS						
SR 1402	B-3169	CREEK. REPLACE BRIDGE NO. 158	RIGHT-OF-WAY CONSTRUCTION	174	FA	174 PRIOR YEARS IN PROGRESS 375 FY 08
DURHAM			TOTAL PROJECT COST	549		
SR 1561	B-4592	ENO RIVER. REPLACE BRIDGE NO. 64	RIGHT-OF-WAY CONSTRUCTION	200	NFA	200 PRIOR YEARS 80 FY 08 1,175 FY 09
ORANGE			TOTAL PROJECT COST	1,455		
SR 1616	B-4110	MOUNTAIN CREEK. REPLACE BRIDGE NO. 5	CONSTRUCTION	1,325		1,325 PRIOR YEARS IN PROGRESS
DURHAM			TOTAL PROJECT COST	1,325		
SR 1616	B-4943	SANDY CREEK. REPLACE BRIDGE NO. 20	RIGHT-OF-WAY CONSTRUCTION	100	NFA	100 UNFUNDED 1,000 UNFUNDED
DURHAM			TOTAL PROJECT COST	1,100		
SR 1730	B-4218	NEW HOPE CREEK. REPLACE BRIDGE NO. 108	RIGHT-OF-WAY MITIGATION CONSTRUCTION	150	NFA	150 PRIOR YEARS 70 FY 07 55 FY 07 675 FY 08
ORANGE			TOTAL PROJECT COST	950		
SR 1839	B-3528	SYCAMORE CREEK. REPLACE BRIDGE NO. 429	RIGHT-OF-WAY MITIGATION CONSTRUCTION	310	NFA	310 PRIOR YEARS 200 FY 07 27 FY 07 1,150 FY 08
SR 1906			TOTAL PROJECT COST	1,687		
WAKE DURHAM						

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
MUNICIPAL BRIDGE PROJECTS						
DURHAM	B-4698	APEX STREET OVER AMERICAN TOBACCO TRAIL. REPLACE BRIDGE NO. 242	RIGHT-OF-WAY CONSTRUCTION	NFAM	40	UNFUNDED
DURHAM				NFAM	400	UNFUNDED
TOTAL PROJECT COST					440	
MITIGATION PROJECTS						
VARIOUS	EE-4905	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION.	MITIGATION		5,167	PRIOR YEARS IN PROGRESS
WAKE FRANKLIN DURHAM PERSON GRANVILLE VANCE WARREN						
TOTAL PROJECT COST					5,167	
VARIOUS	EE-4907	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 7 PROJECT MITIGATION.	MITIGATION		7,221	PRIOR YEARS IN PROGRESS
ROCKINGHAM CASWELL GUILFORD ALAMANCE ORANGE						
TOTAL PROJECT COST					7,221	
VARIOUS	EE-4908	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 8 PROJECT MITIGATION.	MITIGATION		8,756	PRIOR YEARS IN PROGRESS
RANDOLPH CHATHAM LEE MONTGOMERY MOORE RICHMOND HOKE SCOTLAND						
TOTAL PROJECT COST					8,756	
BICYCLE AND PEDESTRIAN PROJECTS						
SR 1006 (ORANGE GROVE ROAD) ORANGE	E-4980	CONSTRUCT PEDESTRIAN BRIDGE OVER I-40.				
SCHEDULED FOR FEASIBILITY STUDY						

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
BICYCLE AND PEDESTRIAN PROJECTS						
CHATHAM	E-2921F	AMERICAN TOBACCO RAIL TRAIL, DURHAM COUNTY LINE TO WAKE COUNTY LINE. CONSTRUCT A MULTI-PURPOSE TRAIL.	CONSTRUCTION CONSTRUCTION	DP STP	496 FY 07 1,700 FY 07	2,196
CARRBORO	E-4008	ROBESON PLACE BIKE PATH; RAND ROAD TO WESLEY STREET. CONSTRUCT BICYCLE PATH. 0.3 Mile(s)	CONSTRUCTION		268	268
ORANGE						
CHAPEL HILL ORANGE	E-4710	SEAWELL SCHOOL ROAD BICYCLE IMPROVEMENTS, HOMESTEAD ROAD TO ESTES DRIVE 1.9 Mile(s)	CONSTRUCTION	STP	650 FY 07	650
COUNTYWIDE	E-3606	BICYCLE ROUTE MAPPING AND SIGNING.	CONSTRUCTION		50	50
ORANGE						
DURHAM	E-4707	OLD DURHAM/CHAPEL HILL ROAD BICYCLE IMPROVEMENTS. 1.5 Mile(s)	CONSTRUCTION CONSTRUCTION CONSTRUCTION	O STP STPDA	380 FY 09 400 FY 09 1,200 FY 09	50
DURHAM						
TRIANGLE REGION	E-2913B	INCLUDES RESEARCH TRIANGLE PARK, DURHAM AND WAKE COUNTIES. ON-ROAD IMPROVEMENTS AND SIGNING.	CONSTRUCTION		900	900
WAKE DURHAM						
CONGESTION MITIGATION PROJECTS						
NC 54	C-4402	I-40 WEST OF NC 751 TO TRIANGLE DRIVE IN RESEARCH TRIANGLE PARK. CONSTRUCT ON-ROAD BICYCLE FACILITY.	RIGHT-OF-WAY RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION	CMAQ L CMAQ L	100 FY 07 25 FY 07 728 FY 08 182 FY 08	900
DURHAM						
						1,035

* INDICATES INTRASTATE PROJECT
GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)
CONGESTION MITIGATION PROJECTS					
DURHAM DURHAM	C-4702	TEN (10) - REPLACEMENT BUSES.	ACQUISITION	CMAQ 3,000	FY 09
TOTAL PROJECT COST				3,000	
DURHAM	C-4928	MORRENE ROAD, NEAL ROAD TO ERWIN ROAD. CONSTRUCT BIKE LANES AND SIDEWALKS.	CONSTRUCTION	CMAQ 444	FY 09
DURHAM			CONSTRUCTION L	L 112	FY 09
TOTAL PROJECT COST				556	
DURHAM	C-4929	BICYCLE PARKING PROGRAM. INSTALL BIKE RACKS AT VARIOUS LOCATIONS.	CONSTRUCTION	CMAQ 16	PRIOR YEARS
DURHAM			CONSTRUCTION L	L 26	FY 07 08
DURHAM			CONSTRUCTION L	L 6	FY 07 08
TOTAL PROJECT COST				48	
ORANGE COUNTY HILLSBOROUGH	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.	CONSTRUCTION	CMAQ 89	FY 08
			CONSTRUCTION L	L 16	FY 08
			OPERATIONS	CMAQ 147	FY 09 10 11
			OPERATIONS L	L 147	FY 09 10 11
TOTAL PROJECT COST				399	
TRIANGLE J COUNCIL OF GOVERNMENTS WAKE DURHAM ORANGE	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.	IMPLEMENTATION		100 PRIOR YEARS IN PROGRESS
ENHANCEMENT PROJECTS					
SR 1002 ST. MARY'S ROAD ORANGE	E-4779	ACQUIRE SCENIC CONSERVATION EASEMENTS AT SELECTED LOCATIONS.	ACQUISITION		169 PRIOR YEARS IN PROGRESS
TOTAL PROJECT COST				169	
ENHANCEMENT PROJECTS					
TOTAL PROJECT COST				300	
ENHANCEMENT PROJECTS					
SR 1002 ST. MARY'S ROAD ORANGE	E-4779	ACQUIRE SCENIC CONSERVATION EASEMENTS AT SELECTED LOCATIONS.	ACQUISITION		169 PRIOR YEARS IN PROGRESS
TOTAL PROJECT COST				169	

* INDICATES INTRASTATE PROJECT
 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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TRANSPORTATION PROGRAM DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		SCHEDULE (FISCAL YEARS)
				FUNDING ESTIMATES (THOU)	SOURCE	
ENHANCEMENT PROJECTS						
CHAPEL HILL	E-3807B	LOWER BOOKER CREEK GREENWAY. CONSTRUCT BICYCLE/PEDESTRIAN FACILITIES, CONNECT EXISTING SIDEWALKS AND IMPROVE LANDSCAPING ADJACENT TO US 15-501 BYPASS (FORDHAM BOULEVARD) AND BOOKER CREEK.	CONSTRUCTION	481		481 PRIOR YEARS IN PROGRESS
ORANGE						
TOTAL PROJECT COST				481		
CHAPEL HILL	E-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.	PLANNING/DESIGN	89		89 PRIOR YEARS IN PROGRESS
ORANGE						
TOTAL PROJECT COST				89		
PLANNING AND DESIGN BY TOWN						
DURHAM	E-2921E	AMERICAN TOBACCO RAIL TRAIL. NC 54 TO SOUTH OF I-40. CONSTRUCT A MULTI-PURPOSE TRAIL.	CONSTRUCTION	446	DP	FY 07 08
			CONSTRUCTION	2,012	HP	FY 07 08
			CONSTRUCTION	768	O	FY 07 08
			CONSTRUCTION	1,062	STPDA	FY 07 08
DURHAM						
TOTAL PROJECT COST				4,288		
DURHAM	E-4529	WEST POINT ON THE END PARK TO PENNY'S BEND NATURE RESERVE. CONSTRUCT OFF-ROAD MULTI-USE TRAIL.	CONSTRUCTION	719		719 PRIOR YEARS IN PROGRESS
DURHAM						
TOTAL PROJECT COST				719		
DURHAM	E-4530	FAYETTEVILLE STREET BETWEEN EXISTING END OF SIDEWALK JUST SOUTH OF CORNWALLIS ROAD AND BUXTON DRIVE. CONSTRUCT SIDEWALK ON WESTERN SIDE.	CONSTRUCTION	264		264 PRIOR YEARS IN PROGRESS
DURHAM						
TOTAL PROJECT COST				264		
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.	CONSTRUCTION	105		105 PRIOR YEARS IN PROGRESS
DURHAM						
TOTAL PROJECT COST				105		
DURHAM	E-4999	BICYCLE AND PEDESTRIAN TRAILS IN DURHAM AND DURHAM COUNTY. ACQUISITION OF RAIL CORRIDORS AND CONSTRUCTION.	CONSTRUCTION	105		105 PRIOR YEARS IN PROGRESS
DURHAM						
TOTAL PROJECT COST				105		

PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)
HAZARD ELIMINATION PROJECTS					
I-540, SR 3097 AVIATION PARKWAY	W-4814	I-540, I-40 EASTWARD TO EAST OF US 1 (CAPITAL BOULEVARD) AND SR 3097 (AVIATION PARKWAY), TERMINAL BOULEVARD NORTHWARD TO SR 1644 (GLOBE ROAD). INSTALL MILLED RUMBLE STRIPS ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	CONSTRUCTION	150	PRIOR YEARS IN PROGRESS
DURHAM WAKE				TOTAL PROJECT COST	150
I-85, US 70, US 15-501 AND NC 147	W-4811	SECTIONS OF I-85 (DURHAM AND GRANVILLE COUNTIES), US 70, US 15-501 AND NC 147 (DURHAM COUNTY). INSTALL MILLED RUMBLE STRIPS ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	CONSTRUCTION	200	PRIOR YEARS IN PROGRESS
DURHAM GRANVILLE				TOTAL PROJECT COST	200
US 501	SF-4905A	SR 1601 (MOORES MILL ROAD)-SR 1468 (QUAIL ROOST FARM ROAD). INSTALL TRAFFIC SIGNAL.	CONSTRUCTION	90	FY 07
DURHAM				TOTAL PROJECT COST	90
SR 1548 SCHLEY ROAD ORANGE	SI-4807	SR 1538 (NEW SHARON CHURCH ROAD). INSTALL CENTER ISLAND WITH STOP SIGN.	RIGHT-OF-WAY CONSTRUCTION	5 55	FY 07 FY 07
				TOTAL PROJECT COST	60
SR 1567 (PLEASANT GREEN ROAD) ORANGE	SF-4907A	SR 1569 (COLE MILL ROAD). IMPROVE SIGHT DISTANCE.	CONSTRUCTION	25	FY 07
				TOTAL PROJECT COST	25
PASSENGER RAIL PROJECTS					
AMTRAK	P-2908	CAPITAL AND OPERATIONS COST OF TRAIN 79180 BETWEEN CHARLOTTE AND ROCKY MOUNT.	OPERATIONS	26,195	PRIOR YEARS IN PROGRESS
WAKE MECKLENBURG GUILFORD DURHAM NASH EDGEcombe ROWAN CABARRUS WILSON ALAMANCE JOHNSTON			OPERATIONS	16,800	FY 07 08 09 10 11 12 13
				TOTAL PROJECT COST	42,995

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 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PASSENGER RAIL PROJECTS					
AMTRAK	P-2918	TRAIN 7374 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH AND CAPITAL YARD MAINTENANCE FACILITY.	OPERATIONS	31,152	PRIOR YEARS IN PROGRESS
WAKE			OPERATIONS	18,200	FY 07 08 09 10 11 12 13
DURHAM			OPERATIONS	28,000	FY 07 08 09 10 11 12 13
ALAMANCE					
GUILFORD					
ROWAN					
CABARRUS					
MECKLENBURG					
TOTAL PROJECT COST				77,352	

CARRBORO	Z-4007B	SR 1927 (BREWER ROAD) IN CARRBORO AT NORFOLK SOUTHERN RAILWAY CROSSING 735-179M. SAFETY IMPROVEMENTS.	IMPLEMENTATION	95	PRIOR YEARS IN PROGRESS
ORANGE					
TOTAL PROJECT COST				95	
DURHAM	P-3802	STATION CONSTRUCTION.	CONSTRUCTION	3,000	UNFUNDED
DURHAM					
TOTAL PROJECT COST				3,000	

PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS					
CHAPEL HILL	C-4930	PURCHASE 3 HYBRID ELECTRIC BUSES. CMAQ FUNDS TO BE TRANSFERRED TO FTA.	CAPITAL CAPITAL	940	FY 07 08
ORANGE				664	FY 07 08
TOTAL PROJECT COST				1,604	
CHAPEL HILL	C-4931	PROVIDE SHARED FEEDER SERVICE TO AREAS NOT RECEIVING REGULAR BUS SERVICE. FUNDS TO BE TRANSFERRED TO FTA.	OPERATIONS	27	FY 07 08
ORANGE			OPERATIONS	27	FY 07 08
TOTAL PROJECT COST				54	

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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		
				FUNDING ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CHAPEL HILL	TA-4726	10 - EXPANSION BUSES	CAPITAL	FED	2,490	FY 09
			CAPITAL	L	270	FY 09
			CAPITAL	STAT	240	FY 09
ORANGE			TOTAL PROJECT COST			3,000
UNFUNDED PROJECT						
CHAPEL HILL	TA-4745B	3 - REPLACEMENT VANS	CAPITAL	FED	96	FY 07
			CAPITAL	L	12	FY 07
			CAPITAL	STAT	12	FY 07
ORANGE			TOTAL PROJECT COST			120
UNFUNDED PROJECT						
CHAPEL HILL	TA-4746A	1 - EXPANSION VAN	CAPITAL	FED	37	FY 07
			CAPITAL	L	5	FY 07
			CAPITAL	STAT	5	FY 07
ORANGE			TOTAL PROJECT COST			47
UNFUNDED PROJECT						
CHAPEL HILL	TA-4746C	1 - EXPANSION VAN	CAPITAL	FED	37	FY 08
			CAPITAL	L	5	FY 08
			CAPITAL	STAT	5	FY 08
ORANGE			TOTAL PROJECT COST			47
UNFUNDED PROJECT						
CHAPEL HILL	TA-4748A	1 - REPLACEMENT VAN	CAPITAL	FED	36	FY 10
			CAPITAL	L	5	FY 10
			CAPITAL	STAT	5	FY 10
ORANGE			TOTAL PROJECT COST			46
UNFUNDED PROJECT						
CHAPEL HILL	TA-4748C	8 - REPLACEMENT VANS	CAPITAL	FED	288	FY 09
			CAPITAL	L	36	FY 09
			CAPITAL	STAT	36	FY 09
ORANGE			TOTAL PROJECT COST			360
UNFUNDED PROJECT						
CHAPEL HILL	TA-4940	4 - REPLACEMENT VAN	CAPITAL	FED	144	FY 11
			CAPITAL	L	18	FY 11
			CAPITAL	STAT	18	FY 11
ORANGE			TOTAL PROJECT COST			180

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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		
				FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CHAPEL HILL	TA-4941	1 - REPLACEMENT VAN	CAPITAL	FED	37	FY 12
			CAPITAL	L	5	FY 12
			CAPITAL	STAT	5	FY 12
ORANGE			TOTAL PROJECT COST			47
UNFUNDED PROJECT						
CHAPEL HILL	TA-4976	3 - REPLACEMENT BUSES	CAPITAL	FED	374	FY 07
			CAPITAL	L	41	FY 07
			CAPITAL	STAT	36	FY 07
ORANGE			TOTAL PROJECT COST			451
UNFUNDED PROJECT						
CHAPEL HILL	TA-4977	12 - REPLACEMENT BUSES	CAPITAL	FED	3,287	FY 11
			CAPITAL	L	356	FY 11
			CAPITAL	STAT	317	FY 11
ORANGE			TOTAL PROJECT COST			3,960
UNFUNDED PROJECT						
CHAPEL HILL	TA-4978	REPLACEMENT BUSES (FOR REHABILITATED BUSES)	CAPITAL	FED	3,561	FY 11
			CAPITAL	L	386	FY 11
			CAPITAL	STAT	343	FY 11
ORANGE			TOTAL PROJECT COST			4,290
UNFUNDED PROJECT						
CHAPEL HILL	TA-4979	REPLACEMENT VANS - 7	CAPITAL	FED	188	FY 10
			CAPITAL	L	34	FY 10
ORANGE			TOTAL PROJECT COST			202
UNFUNDED PROJECT						
CHAPEL HILL	TA-4981	SEDANS/WAGONS/4X4 - 2	CAPITAL	FED	48	FY 10
			CAPITAL	L	12	FY 10
ORANGE			TOTAL PROJECT COST			60
UNFUNDED PROJECT						
CHAPEL HILL	TA-4982	REPLACEMENT VANS - 4	CAPITAL	FED	160	FY 11
			CAPITAL	STAT	15	FY 11
ORANGE			TOTAL PROJECT COST			175

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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	COST		
				FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CHAPEL HILL	TD-4909B	PARK AND RIDE LOT EXPANSION NC 54--CONSTRUCTION	CAPITAL	FED	1,600	FY 12
			CAPITAL	L	200	FY 12
			CAPITAL	STAT	200	FY 12
ORANGE			TOTAL PROJECT COST		2,000	
UNFUNDED PROJECT						
CHAPEL HILL	TG-4730A	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS--OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	1,490	FY 07
			CAPITAL	L	372	FY 07
ORANGE			TOTAL PROJECT COST		1,862	
CHAPEL HILL	TG-4730B	2 - REPLACEMENT SUPPORT VEHICLES	CAPITAL	FED	34	FY 07
			CAPITAL	L	8	FY 07
ORANGE			TOTAL PROJECT COST		42	
UNFUNDED PROJECT						
CHAPEL HILL	TG-4731A	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS--OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	1,669	FY 08
			CAPITAL	L	417	FY 08
ORANGE			TOTAL PROJECT COST		2,086	
CHAPEL HILL	TG-4731B	2 - REPLACEMENT SUPPORT VEHICLES	CAPITAL	FED	34	FY 08
			CAPITAL	L	8	FY 08
ORANGE			TOTAL PROJECT COST		42	
UNFUNDED PROJECT						
CHAPEL HILL	TG-4732	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS--OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	1,869	FY 09
			CAPITAL	L	467	FY 09
ORANGE			TOTAL PROJECT COST		2,336	
CHAPEL HILL	TG-4733	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS--OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,093	FY 10
			CAPITAL	L	523	FY 10
ORANGE			TOTAL PROJECT COST		2,616	
CHAPEL HILL	TG-4925A	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS--OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,344	FY 11
			CAPITAL	L	586	FY 11
ORANGE			TOTAL PROJECT COST		2,930	

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 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)	COST
PUBLIC TRANSPORTATION PROJECTS						
CHAPEL HILL	TG-4925B	2 - REPLACEMENT SUPPORT VEHICLES	CAPITAL	FED	38	FY 11
ORANGE			CAPITAL	L	9	FY 11
TOTAL PROJECT COST						47
UNFUNDED PROJECT						
CHAPEL HILL	TG-4926A	PREVENTIVE MAINTENANCE, ASSOCIATED CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS-- OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,626	FY 12
ORANGE			CAPITAL	L	656	FY 12
TOTAL PROJECT COST						3,282
UNFUNDED PROJECT						
CHAPEL HILL	TG-4926B	3 - REPLACEMENT SUPPORT VEHICLES	CAPITAL	FED	70	FY 12
ORANGE			CAPITAL	L	17	FY 12
TOTAL PROJECT COST						87
UNFUNDED PROJECT						
CHAPEL HILL	TG-4945	PREVENTIVE MAINTENANCE, ASSOC CAPITAL MAINTENANCE ITEMS, ROUTINE CAPITAL ITEMS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES	CAPITAL	FUZ	2,941	FY 13
ORANGE			CAPITAL	L	735	FY 13
TOTAL PROJECT COST						3,676
UNFUNDED PROJECT						
DURHAM	C-4927	PURCHASE 5 HYBRID ELECTRIC BUSES. CMAQ FUNDS TO BE TRANSFERRED TO FTA.	CAPITAL	CMAQ	1,174	FY 07 08
DURHAM			CAPITAL	L	326	FY 07
TOTAL PROJECT COST						1,500
UNFUNDED PROJECT						
DURHAM	TA-4753	18 - REPLACEMENT VANS	CAPITAL	FED	504	FY 07
			CAPITAL	L	63	FY 07
			CAPITAL	STAT	63	FY 07
TOTAL PROJECT COST						630
UNFUNDED PROJECT						
DURHAM	TA-4754	6 - EXPANSION VANS	CAPITAL	FED	168	FY 07
			CAPITAL	L	21	FY 07
			CAPITAL	STAT	21	FY 07.
TOTAL PROJECT COST						210
UNFUNDED PROJECT						

* INDICATES INTRASTATE PROJECT 26 COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING ESTIMATES SOURCE (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS					
DURHAM	TA-4755	13 - EXPANSION BUSES	CAPITAL	FED	3,120 FY 07
			CAPITAL	L	390 FY 07
			CAPITAL	STAT	390 FY 07
DURHAM			TOTAL PROJECT COST		3,900
UNFUNDED PROJECT					
DURHAM	TA-4757	6 - EXPANSION VANS	CAPITAL	FED	180 FY 08
			CAPITAL	L	23 FY 08
			CAPITAL	STAT	23 FY 08
DURHAM			TOTAL PROJECT COST		226
UNFUNDED PROJECT					
DURHAM	TA-4923	11 - REPLACEMENT BUSES	CAPITAL	FED	3,080 FY 11
			CAPITAL	L	385 FY 11
			CAPITAL	STAT	385 FY 11
DURHAM			TOTAL PROJECT COST		3,850
UNFUNDED PROJECT					
DURHAM	TG-4737	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,190 FY 07
			CAPITAL	L	547 FY 07
DURHAM			TOTAL PROJECT COST		2,737
UNFUNDED PROJECT					
DURHAM	TG-4738	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,299 FY 08
			CAPITAL	L	548 FY 08
DURHAM			TOTAL PROJECT COST		2,847
UNFUNDED PROJECT					
DURHAM	TG-4739	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,414 FY 09
			CAPITAL	L	604 FY 09
DURHAM			TOTAL PROJECT COST		3,018
UNFUNDED PROJECT					
DURHAM	TG-4740	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL	FUZ	2,535 FY 10
			CAPITAL	L	634 FY 10
DURHAM			TOTAL PROJECT COST		3,169

* INDICATES INTRASTATE PROJECT 27 COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)	COST
PUBLIC TRANSPORTATION PROJECTS							
DURHAM	TG-4907	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL CAPITAL	FUZ L	2,535 634	FY 11 FY 11	
DURHAM							
		TOTAL PROJECT COST			3,169		
DURHAM	TG-4908	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS--SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL CAPITAL	FUZ L	2,535 634	FY 12 FY 12	
DURHAM							
		TOTAL PROJECT COST			3,169		
DURHAM	TG-4944	PREVENTIVE MAINTENANCE AND ROUTINE CAPITAL ITEMS - SPARE PARTS, OFFICE AND SHOP EQUIPMENT, PASSENGER AMENITIES, SERVICE VEHICLES, ETC.	CAPITAL CAPITAL	FUZ L	2,535 634	FY 13 FY 13	
DURHAM							
		TOTAL PROJECT COST			3,169		
DURHAM COUNTY	TJ-4931	PROVIDE OPERATING ASSISTANCE TO COUNTIES AND COMMUNITY TRANSPORTATION SYSTEMS TO MEET WORK FIRST AND EMPLOYMENT TRANSPORTATION NEEDS.	OPERATIONS	OAWF	16	FY 07 08	
DURHAM							
		TOTAL PROJECT COST			16		
DURHAM COUNTY	TL-4931	PROVIDE OPERATING ASSISTANCE FOR ADDITIONAL TRANSPORTATION SERVICES TO THE ELDERLY AND DISABLED.	OPERATIONS	EDTAP	174	FY 07 08	
DURHAM							
		TOTAL PROJECT COST			174		
DURHAM COUNTY	TR-4931	PROVIDE MAINTENANCE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS TO SERVE THE RURAL GENERAL PUBLIC.	OPERATIONS	RGP	72	FY 07 08	
DURHAM							
		TOTAL PROJECT COST			72		
TRIANGLE TRANSIT AUTHORITY	TA-4797	8 - REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL CAPITAL CAPITAL	FED L STAT	2,016 252 252	FY 09 FY 09 FY 09	
DURHAM ORANGE WAKE							
		TOTAL PROJECT COST			2,520		

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* INDICATES INTRASTATE PROJECT
 GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO
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PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY	TA-4818	22 - REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	5,544	FY 08
			CAPITAL	L	693	FY 08
			CAPITAL	STAT	693	FY 08
DURHAM ORANGE WAKE						
UNFUNDED PROJECT					6,930	
TRIANGLE TRANSIT AUTHORITY	TA-4819	15 - REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	3,780	FY 11
			CAPITAL	L	473	FY 11
			CAPITAL	STAT	473	FY 11
DURHAM ORANGE WAKE						
UNFUNDED PROJECT					4,726	
TRIANGLE TRANSIT AUTHORITY	TA-4945	12 - REPLACEMENT BUSES TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	3,024	FY 12
			CAPITAL	L	378	FY 12
			CAPITAL	STAT	378	FY 12
DURHAM ORANGE WAKE						
UNFUNDED PROJECT					3,780	
TRIANGLE TRANSIT AUTHORITY	TE-4705B	PHASE I REGIONAL RAIL SERVICE. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM AND WAKE COUNTIES.	CAPITAL	FNS	416,000	FY 07
			CAPITAL	L	138,000	FY 07
			CAPITAL	STAT	138,000	FY 07
DURHAM ORANGE WAKE						
UNFUNDED PROJECT					692,000	
TRIANGLE TRANSIT AUTHORITY	TE-4706B	FIXED GUIDEWAY PROJECT FOR US 15-501-PE/DEIS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM AND ORANGE COUNTIES.	CAPITAL	FED	1,649	FY 07
			CAPITAL	L	550	FY 07
			CAPITAL	STAT	550	FY 07
DURHAM ORANGE						
UNFUNDED PROJECT					2,749	

* INDICATES INTRASTATE PROJECT 29 COST AND SCHEDULES ARE PRELIMINARY AND SUBJECT TO SIGNIFICANT CHANGE AS MORE INFORMATION BECOMES AVAILABLE

PUBLIC TRANSPORTATION PROGRAM **DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION**

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	ESTIMATES (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TG-4942	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL CAPITAL	FUZ L	118 30	FY 13 FY 13
TOTAL PROJECT COST					148	
UNFUNDED PROJECT						
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TM-4910	ITS PROJECT - AVL/CAD. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL CAPITAL CAPITAL	FED L STAT	240 30 30	FY 07 FY 07 FY 07
TOTAL PROJECT COST					300	
UNFUNDED PROJECT						
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TM-4911	ITS PROJECT - REGIONAL INFORMATION TELEPHONE SYSTEM. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL CAPITAL CAPITAL	FED L STAT	80 10 10	FY 07 FY 07 FY 07
TOTAL PROJECT COST					100	
UNFUNDED PROJECT						
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TP-4725	PLANNING ASSISTANCE--UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN PLANNING/DESIGN PLANNING/DESIGN	FUZ L STAT	800 100 100	FY 07 FY 07 FY 07
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TP-4732	PLANNING ASSISTANCE--UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN PLANNING/DESIGN PLANNING/DESIGN	FUZ L STAT	800 100 100	FY 08 FY 08 FY 08
TOTAL PROJECT COST					1,000	

* INDICATES INTRASTATE PROJECT
GREEN TEXT INDICATES DELIVERABLE STIP PROJECT

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