

Member Governments

Town of Carrboro
Town of Chapel Hill
County of Chatham
City of Durham
County of Durham
County of Orange
NC Department of
Transportation
Town of Hillsborough

**DURHAM – CHAPEL HILL-CARRBORO
METROPOLITAN PLANNING ORGANIZATION
TECHNICAL COORDINATING COMMITTEE (TCC)**

AGENDA

**September 26, 2012
9:00 am**

**City Council Committee Room
2nd floor Durham City Hall**

- 1. Roll Call**
- 2. Adjustments to the Agenda**
- 3. Public Comments**

ACTION ITEMS

**4. Approval of August 22, 2012 TCC Meeting Minutes
Attachment 4**

A copy of the August 22, 2012 minutes is enclosed as Attachment 4.

TCC Action: Approve minutes of the August 22, 2012 TCC meeting.

- 5. 2040 Metropolitan Transportation Plan (MTP), Comprehensive Transportation Plan (CTP)
Attachment (to be posted prior to meeting)
Andy Henry, LPA Staff
Yanping Zhang, LPA Staff**

At their September 2012 meeting, the TAC received an update on the 2040 MTP and CTP, and conducted a public hearing. In addition, the TAC approved a motion to put the MPO Collector Street Plan process on hold until the 2040 MTP is completed. The next steps in the 2040 MTP and CTP process include:

- Release Preferred Option (draft) – October TAC;
- Conduct public hearing – November TAC;
- Approve 2040 MTP and CTP, and release Air Quality Conformity document; -- December TAC; and,
- Adopt 2040 MTP and Air Quality Conformity Analysis – April 2013 TAC.

The MTP/CTP subcommittee met to draft the Preferred Option. LPA staff will forward the project list and maps, a copy of comments received, and financial plan as they are available. The main decisions included:

- Southwest Durham Drive connection to Meadowmont Lane replaced by extension following George King Road to NC 54;
- Grade separations at railroad and Mangum and Corcoran streets in downtown Durham added to highways; and,
- Transit includes current service, service from the county bus and rail investment plans, and the addition of BRT on US 15-501 in Chapel Hill to be financed using a higher sales tax growth rate in Orange County.

It is unlikely that the TRM model run for the Preferred Option will be completed before the TCC meeting.

TCC Action: Recommend that TAC release the Preferred Option for public comment.

6. FY 2014-2020 Draft State Transportation Improvement Program

Attachment 6, 6A, 6B

Ellen Beckmann, LPA Staff

The State Board of Transportation released NCDOT's Draft FY 2013-2023 Plan, which includes the draft FY 2014-2020 STIP, at their September meeting. The full NCDOT Plan, including many pages of explanation and summary, is posted here http://www.ncdot.gov/download/about/board/tip/documents/Handout2_201209.pdf. The DCHC MPO portion of the draft STIP is included as Attachment 6. Select information from the draft NCDOT Plan report is included as Attachment 6A. Maps created by LPA Staff is included as Attachment 6B

The NC Board of Transportation will release the draft STIP for public comment in October and plans to adopt the final STIP in June 2013. LPA staff recommends that the TCC recommend that the TAC release the draft STIP as the draft TIP for a minimum 21-day public comment period and schedule a public hearing at the November TAC meeting. The public comment period may left open to allow additional time for feedback from member jurisdictions if needed. LPA staff anticipates scheduling meetings to discuss the TIP with NCDOT in late 2012-early 2013.

TCC Action: Discuss the Draft STIP. Recommend that the TAC release the draft STIP for public comment and schedule a public hearing at the November TAC meeting.

7. MPO Boundaries and Organization

Attachment 7, 7A

Ellen Beckmann, LPA Staff

LPA staff has developed recommended changes to the MPO's boundary. Adjustments are recommended in western Orange County only. Attachment 7 is a memo describing this area. Attachment 7A is a map showing the current and proposed MPO boundaries and the 2010 Census urbanized areas.

TCC Action: Recommend adjustments to the MPO boundary and agreements with neighboring planning organizations.

8. City of Durham – STPDA Funding Request – U-4716B Sidewalk on Church Street

Attachment 8

Ellen Beckmann, LPA Staff

The City of Durham has received a draft Municipal Agreement for the U-4716B the Hopson Road/Church Street extension/Railroad realignment project in south Durham. The City requests that the MPO allocate \$36,000 STP-DA (\$9,000 City of Durham) for the sidewalk costs for U-4716B. LPA staff recommends approval of this funding as it will reduce the City's cost for the sidewalks. This is a regional-scale NCDOT-managed TIP project, and the requested amount is relatively low compared to the MPO's STPDA balance and annual allocation.

In response to the TCC's request at the August TCC meeting, LPA staff has developed interim STPDA allocation guidance. This described in Attachment 8.

TCC Action: Recommend that the TAC allocate \$36,000 of STPDA in FY 2013 for sidewalks associated with U-4716B. Discuss the proposed interim STPDA allocation guidance.

9. MPO Board Ethics Requirement**Attachment 9, 9A, 9B****Ellen Beckmann, LPA Staff**

The NC General Assembly enacted legislation in 2012 that requires that MPOs and RPOs be subject to the State Ethics Act. The requirements apply to both the TAC and TCC and both members and alternates. A presentation on these requirements is Attachment 9. Attachment 9A is frequently asked questions and deadlines. Attachment 9B is the Statement of Economic Interest.

TCC Action: Receive information on the MPO board ethics requirements.

10. TCC Consent Agenda**No Attachment****Ellen Beckmann, LPA Staff**

LPA staff recommends developing a consent agenda as a regular part of the TCC meeting agenda in order to help limit the length of TCC meetings and allow for more time for TCC discussion on critical agenda items. The consent agenda would be listed as the first on the agenda. LPA staff would place items on the consent agenda that are uncontroversial or routine. TCC members would be given the opportunity to pull items from the consent agenda at the beginning of the meeting. Items that are not pulled would be voted on in one motion at the beginning of the meeting. LPA staff requests feedback from the TCC on the proposal to implement a consent agenda for the October TCC agenda.

TCC Action: Discuss and provide feedback to LPA staff.

REPORTS FROM STAFF:**11. Reports from Staff****Attachment 11****Felix Nwoko, LPA Staff**

TCC Action: Receive Report from staff

12. Report from the Chair

No attachment

Mark Ahrendsen, TCC Chair

TCC Action: Receive Report from TCC Chair

13. NCDOT Report

Attachment 13

Wally Bowman, Division 5 – NCDOT

Mike Mills, Division 7 – NCDOT

Julie Bollinger, Transportation Planning Branch – NCDOT

David Bender, Public Transportation Division – NCDOT

Kelly Becker, Traffic Operations – NCDOT

INFORMATIONAL ITEMS:

14. NCDOT Statewide Comprehensive Pedestrian and Bicycle Plan

Please visit www.walkbikenc.com to provide input for this plan.

15. FY 2013 UPWP Amendment Schedule

(Attachment 15)

16. FY 20143 UPWP Development Schedule

(Attachment 16)

Adjourn

Next meeting: October 24, 2012

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TECHNICAL COORDINATING COMMITTEE

August 22, 2012

MINUTES OF MEETING

The Technical Coordinating Committee met on August 22, 2012 at 9:00 a.m. in the Council Committee Room on the second floor of Durham City Hall. The following attended:

- **Mark Ahrendsen City of Durham – Transportation (TCC Chair)
- **Tom Altieri Orange County
- **Julie Bollinger NCDOT – TPB
- **Jeff Brubaker Town of Carrboro
- **Melissa Guilbeau Chatham County
- **Margaret Hauth (Alternate) Town of Hillsborough
- **Andy Henry City of Durham – Transportation
- **John Hodges-Copple Triangle J COG
- **Michael Hughes (Alternate) City of Durham – Engineering
- **James Lim (Alternate) Research Triangle Foundation
- **Ray Magyar UNC – Transportation
- **Patrick McDonough Triangle Transit
- **Kumar Neppalli Town of Chapel Hill
- **Felix Nwoko City of Durham – Transportation
- **Meg Scully Durham County
- **Patrick Wilson (Alternate) NCDOT – Division 7
- **Darcy Zorio Orange County
- Ellen Beckmann City of Durham – Transportation
- Maricia Brown City of Durham – Transportation
- Paul Humberger URS Corporation
- Dale McKeel City of Durham – Transportation
- Tina Moon Town of Carrboro
- Abigaile Pittman Orange County
- Brian Rhodes City of Durham – Transportation
- Mila Vega Chapel Hill Transit
- Yanping Zhang City of Durham – Transportation

**Voting Member
^Temporary Non-Voting Member
Quorum Count: 17 of 23 Voting Members

Mark Ahrendsen, TCC Chair, called the meeting to order at 9:03 a.m. The Alternate Voting Members were identified and indicated above.

PRELIMINARIES:

41 **Adjustments to the Agenda**

42 Jeff Brubaker would like to discuss the \$704,000 of unused earmarks later in the meeting.

43 Mark Ahrendsen stated it will be discussed during the meeting.

44 **Public Comments**

45 There were no public comments.

46 **ACTION ITEMS:**

47 **Approval of July 25, 2012 TCC Meeting Minutes (Attachment 4)**

48 A motion was made by Jeff Brubaker and seconded by John Hodges-Copple to approve the

49 July 25, 2012 TCC Meeting Minutes. The motion carried unanimously.

50 **2040 Metropolitan Transportation Plan (MTP), Comprehensive Transportation Plan (CTP) (No**
51 **Attachments)**

52
53 Andy Henry provided an introduction and update on the 2040 Metropolitan Transportation
54 Plan (MTP) and Comprehensive Transportation Plan (CTP).

55 Mark Ahrendsen suggested putting the cost and revenue information out for public review.

56 Andy Henry stated there are questions about Southwest Durham Drive, Commuter Rail
57 Transit and Light Rail Transit extensions. Mr. Henry thinks we need to get some cost and ridership
58 information out to get some feedback. Can we add transit projects between 2035 and 2040? Do
59 we assume another ½ cent sales tax? Are there any new funding sources for highway? If anyone
60 has comments or recommendations, please send them to Andy Henry. The TAC will hold a public
61 hearing on September 8, 2012 at the TAC meeting.

62 Mark Ahrendsen asked if staff will have any of the financial information by the public
63 hearing, and John Hodges-Copple stated they will have financial data for transit using Wake County's
64 tool. He just received access to NCDOT's highway information used for the draft STIP. There is more
65 revenue than what was in the 2040 Statewide Plan. We hope to have some data for the September
66 8, 2012 TAC meeting.

67 **MPO Collector Street Plan (CSP) (No Attachments)**

68 Andy Henry provided an introduction for the MPO Collector Street Plan (CSP). Mr. Henry
69 stated he has not released the MPO Collector Street Plan, but he hopes to release it today. Mr.
70 Henry hopes to have a final version ready in October or November. The TAC is not interested in
71 special mailings. The next step is to get together with the local planners. Felix Nwoko stated this is
72 an opportunity to reach out to the BG-MPO and see if there are collector streets in their area.

73 **Southwest Durham Drive (Attachments 7 and 7A)**

74 Andy Henry provided an introduction for Southwest Durham Drive, along with the
75 attachments.

76 Prior to Leta Huntsinger leaving, she produced an analysis of Southwest Durham Drive. Andy
77 Henry provided a presentation on the analysis. Mr. Henry will polish the presentation prior to
78 presenting it to the TAC (i.e. adding costs and environmental concerns).

79 **Public Involvement Policy (Attachments 8, 8A, and 8B)**

80 Ellen Beckmann provided an introduction for the Public Involvement Policy, along with the
81 attachments. This needs to be adopted by the end of the year.

82 Jeff Brubaker suggested notifying groups that are interested that the document is open for
83 review. Mark Ahrendsen suggested coordinating the outreach through the MPO.

84 A motion was made by Felix Nwoko and seconded by Jeff Brubaker to recommend the TAC
85 release the Public Involvement Policy for a 45-day public comment period and schedule a public
86 hearing for October. The motion carried unanimously.

87 **FY 2012-2018 TIP Amendment #5 (Attachments 9 and 9A)**

88 Ellen Beckmann provided an introduction for the FY 2012-2018 TIP Amendment #5, along
89 with the attachments.

90 After discussion, a motion was made by Felix Nwoko and seconded by Margaret Hauth to
91 recommend the TAC adopt the Resolution to Modify the 2012-2018 Transportation Improvement
92 Program for the Durham-Chapel Hill-Carrboro Urban Area Amendment #5. The motion carried
93 unanimously.

94 **City of Durham – STPDA Funding Request – U-4716B Sidewalk on Church Street (No Attachment)**

95 Ellen Beckmann provided an introduction for the City of Durham – STPDA Funding Request –
96 U-4716B Sidewalk on Church Street.

97 John Hodges-Copple expressed a concern there are a lot of ad hoc projects coming forward
98 outside of the STPDA process. Mr. Hodges-Copple stated there needs to be a reason. After
99 discussion, it was decided that staff will bring forward interim guidance at the next meeting. This
100 item will be held until the next meeting.

101 David Bonk suggested recommending changes to the NCDOT sidewalk policy through the
102 state bike/pedestrian plan to allow STPDA or other locally allocated funds to provide the match.

103 **FY 2011-2012 Unified Planning Work Program – Amendment #6 (Section 5307 only) (Attachment 11)**

104 Maricia Brown provided an introduction for the FY 2011-2012 Unified Planning Work Program
105 – Amendment #6 (Section 5307 only), along with the attachment.

106 A motion was made by Felix Nwoko and seconded by Patrick McDonough to approve the FY
107 2011-2012 Unified Planning Work Program - Amendment #6 (Section 5307 only). The motion carried
108 unanimously.

109 **Unused Earmarks**

110 Jeff Brubaker provided an introduction for the unused earmarks from FY 03-06 in the amount
111 of \$704,000 in North Carolina. It was suggested that we ask NCDOT if they have a process for
112 distributing the funds. States needs to decide by October 1 how to use the funds. It is possible that

113 other states will have unused funds. It was suggested to draft a letter to the Secretary indicating we
114 have projects ready to go.

115 **REPORTS FROM STAFF:**

116 **Reports from Staff (Attachment 12)**

117 The Reports from Staff is attached for review.

118 Dale McKeel provided an update on the Watch4Me program. Mr. McKeel has stickers and
119 posters to distribute. Mr. McKeel stated that Durham has been working on a project for the last nine
120 months looking at access to transit focusing on three corridors (Fayetteville, Roxboro, and Holloway)
121 and maps are available.

122 **Report from the Chair (No Attachment)**

123 There was not a Report from the Chair.

124 **NCDOT Report (Attachment 14)**

125 Patrick Wilson, Division 7, provided an update on projects. Norfolk Southern is working on
126 track maintenance in Orange County and it should be complete at the end of month. Mark Ahrendsen
127 asked the completion date for Weaver Dairy Road and Mr. Wilson stated it is scheduled to be
128 complete June 15, 2013. Mark Ahrendsen asked the schedule for the S. Columbia project and Mr.
129 Wilson stated the project will begin January 2013 and go through August 2014. It looks like we will be
130 going with the recommendation in the report for the Main Street Road Diet in Carrboro, and the work
131 should be done next year.

132 Mark Ahrendsen stated that several Division 5 projects are beyond the completion date and
133 have cost overruns according to the report provided.

134 John Hodges-Copple stated that NCRR extended the lease with Norfolk Southern for another
135 15 years until 2045 and the MPO wasn't notified.

136 **Adjournment**

137 There being no further business before the Technical Coordinating Committee, the meeting
138 adjourned at 10:23 a.m.

Appendix 14: Project List Legend

DIVISION

TRANSPORTATION PROGRAM

COUNTY	ROUTE/CITY/ SYSTEM	ID NUMBER	LOCATION / DESCRIPTION	LENGTH (MILES)	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS
								STATE TRANSPORTATION IMPROVEMENT PROGRAM										
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
								FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
WAKE	NC 00	R-0000	I-40 TO NC 96 EAST OF HOMETOWN. WIDEN TO A FOUR-LANE FACILITY WITH A BYPASS OF HOMETOWN ON NEW LOCATION.	7.3	63,450	250	NHS R 4,000 A											
							NHS M 700											
							NHS U 1,500											
										C 9,000 A								
												R 3,000 B						
													C 5,000 B		C 5,000 B	C 5,000 B		
																	R 10,000 C	
																	C 20,000 C	

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.

INDICATES INTRASTATE PROJECT

PROJECT BREAKS

- A — I-40 TO NC 3
- B — NC 3 TO SR 1003
- C — SR 1003 TO NC 96.

LOCATION / DESCRIPTION Project termini and a general work description.

FUNDING See Highway Funding Key for an explanation of funding categories used for each project phase.

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 AND B

ESTIMATED COST Preliminary engineering, right of way, utility, mitigation and construction cost estimates by funding category in current dollars. Cost may include one or more funding types. Multi-year funding of a project segment indicates **Cash-Flow Funding** with proposed work type or activity beginning in the initial scheduled year.

PROJECT BREAK C
UNFUNDED FUTURE COMMITMENTS

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

FUNDING KEY FOR HIGHWAY, AVIATION AND DIVISION MANAGED CONSTRUCTION CATEGORIES
APD - Appalachian Development
BOND - Revenue Bond
BRGI - Bridge Inspection
C - City
CMAQ - Congestion Mitigation
DOD - Department of Defense
DP - Discretionary or Demonstration
FA - Bridge Replacement On-Federal-Aid System
FED - Federal Rail Funds
FLPF - Federal Lands Program (Forest Highways)
FLPI - Federal Lands Program (Indian Reservation Roads)
FLPP - Federal Lands Program (Park Roads)
FLPR - Federal Lands Program (Refuge Roads)
HES - High Hazard Safety
HFA - Highway Fund Appropriation
HP - Federal-Aid High Priority
HRRR - High Risk Rural Roads
IM - Interstate Maintenance
IM(E) - Interstate Maintenance Exempt
IMPM - Interstate Preventative Maintenance
L - Local Matching Share
MOB - Mobility Funds
NFA - Bridge Replacement Off-Federal-Aid System
NFAM - Municipal Bridge Replacement Program
NHS - National Highway System
NHS(E) - National Highway System Exempt
NRT - National Recreation Trails
O - Others
PLF - Personal Automobile License Plate Funds
RR - Rail-Highway Safety
S - State
S(E) - State Exempt
SF - State Ferries
SG - Safety Grant
S(M) - State Match
S(5) - State (Highway) Trust Funds
SRTS - Safe Routes to School
STHSR - Stimulus High Speed Rail
STP - Surface Transportation Program
STPDA - Surface Transportation Program - Direct Attributable
STPEB - Surface Transportation Program, Enhancements (Bike)
STPEL - Surface Transportation Program, Enhancements (Local)
STPEP - Surface Transportation Program, Enhancements (Pedestrian)
STPER - Surface Transportation Program, Enhancements (Roadside)
T - Highway Trust Funds
T2001 - State Rail Funds

DRAFT
09.05.12

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS																			
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM																								
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		FY 2022	FY 2023																	
INTERSTATE PROJECTS																																				
DURHAM ORANGE	I-40	I-3306	I-85 IN ORANGE COUNTY TO NC 147 (DURHAM FREEWAY / TRIANGLE EXPRESSWAY) IN DURHAM COUNTY. ADD ADDITIONAL LANES.	20.7	153852	81452	IM						R	40	A																					
							NHS						R	60	A																					
							IM								C	5590	A			C	5590	A			C	7230	A									
							NHS								C	8385	A			C	8385	A			C	10845	A									
							MOB								C	4100	A			C	4100	A														
							A	I-85 TO DURHAM COUNTY LINE																												
							B	ORANGE COUNTY LINE TO NC 147 (DURHAM FREEWAY / TRIANGLE EXPRESSWAY) IN DURHAM - COMPLETE																												
ORANGE	I-40	I-5364	EAST OF SR 1734 (ERWIN ROAD) TO DURHAM COUNTY LINE. PAVEMENT REHABILITATION.	0.4	250		IMPM									C	250																			
ORANGE	I-85	I-5312	EAST OF I-40 TO DURHAM COUNTY LINE. PAVEMENT REHABILITATION.	7.6	6450		IMPM					C	6450																							
DURHAM GRANVILLE	I-85	I-5145	NORTH OF US 70 IN DURHAM COUNTY TO NORTH OF NC 56 IN GRANVILLE COUNTY. PAVEMENT PRESERVATION.	12.9	9000	9000																														
UNDER CONSTRUCTION																																				
ORANGE	I-85	I-0305*	I-40 AT HILLSBOROUGH TO DURHAM COUNTY LINE. WIDEN TO SIX LANES AND RECONSTRUCT INTERCHANGES AND STRUCTURES.	7.5	214610	3826	NHS														R	10134	A		R	10133	A					R	10133	A		
							NHS														U	409	A		U	409	A					U	409	A		
							NHS																													
							IM																													
							NHS																													
							NHS																													
							NHS																													
							IM																													
							NHS																													
							A	SR 1006 (ORANGE GROVE ROAD) NEAR HILLSBOROUGH TO EAST OF SR 1709 (LAWRENCE ROAD)																												
							B	EAST OF SR 1709 (LAWRENCE ROAD) TO DURHAM COUNTY LINE																												
DURHAM WAKE	I-540	I-5307	I-40 IN DURHAM COUNTY TO NC 50 IN WAKE COUNTY. PAVEMENT REHABILITATION AND SHOULDER SEALS.	9.4	11500	11500																														
UNDER CONSTRUCTION - LET WITH I-5310 - COST INCLUDES I-5310																																				
DURHAM	I-85 / US 15	I-4743*	US 70 TO SR 1632 (RED MILL ROAD) IN DURHAM. WIDEN TO SIX LANES.	6.4	102500		T														R	10150			R	10150										
							T														U	500			U	500										
							T																													
DURHAM	I-85 / US 15 / US 501	I-5334	SOUTH OF US 15-501 TO NORTH OF US 70. CLEAN AND RESEAL JOINTS, AND REPAIR SPALLS.	4.6	3000		IMPM																													
DURHAM	I-85 / US 15	I-5331	NORTH OF MILE POST 183 TO GRANVILLE COUNTY LINE. CLEAN AND RESEAL JOINTS AND REPAIR SPALLS.	0.7	250		IMPM																													
COORDINATE WITH I-5332																																				
DURHAM GRANVILLE VANCE WAKE WARREN	VARIOUS	I-5205	INTERSTATE MAINTENANCE PRESERVATION FOR DIVISION 5.		17137	175	IMPM	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542	C	1542			

* INDICATES INTRASTATE PROJECT
Wednesday, September 05, 2012

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS
FISCAL YEARS

TCC 9/26/2012 Attachment 6

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED										
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS									
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021			FY 2022	FY 2023							
INTERSTATE PROJECTS																											
ALAMANCE GUILFORD ORANGE	VARIOUS	I-5207	INTERSTATE MAINTENANCE PRESERVATION FOR DIVISION 7.		14180	1475	IMPM	C	1155	C	1155	C	1155	C	1155	C	1155	C	1155	C	1155	C	1155				
RURAL PROJECTS																											
DURHAM WAKE	VARIOUS	M-0446	TRIANGLE RAMP METERING STUDY.		450	450	FEASIBILITY STUDY IN PROGRESS																				
DURHAM WAKE	VARIOUS	R-5164	RESURFACING ON FEDERAL-AID ROUTES.		14230	14230	<p>A I-85, ORANGE COUNTY LINE TO SR 1401 (COLE MILL ROAD); NC 147, I-85 TO EXIT 14; US 15-501 BYPASS, I-85 TO US 15-501 BUSINESS - COMPLETE</p> <p>B NC 147 TO EAST OF I-540 - WORK TO BE ACCOMPLISHED UNDER R-2000AF - \$3.75 M.</p> <p>C US 15-501 BUS. SOUTH, NC 98 TO US 15-501 BUS.; US 15-501 BUS. NORTH, US 15-501 TO NC 98; US 15-501 BUS., US 15-501 TO SR 1361 (VICKERS AVENUE); AND SR 1127 (CHAPEL HILL ROAD), GREAT JONES STREET TO MOREHEAD AVENUE - COMPLETE</p> <p>D WEST OF EXIT 14 (SWIFT AVENUE) TO NORTH OF EXIT 7 (T. W. ALEXANDER ROAD) - UNDER CONSTRUCTION</p> <p>E US 15-501, SR 2295 (ROXBORO STREET), SR 1118 (FAYETTEVILLE ROAD), US 15-501 BUSINESS SOUTHBOUND AND NORTHBOUND AT SELECTED LOCATIONS ALONG EACH ROUTE - UNDER CONSTRUCTION</p> <p>F US 70 BUSINESS, FIFTEENTH STREET TO EAST OF BUCHANAN STREET; SR 1322 (SWIFT AVENUE), NC 147 TO US 70 BUSINESS (MAIN STREET). - UNDER CONSTRUCTION</p>																				
URBAN PROJECTS																											
ORANGE	US 15-501	U-5304	NC 86 (SOUTH COLUMBIA STREET) TO EASTOWNE DRIVE / LAKEVIEW DRIVE IN CHAPEL HILL. CONVERT PORTIONS TO SUPERSTREET, TO INCLUDE SIDEWALKS, WIDE OUTSIDE LANES AND TRANSIT ACCOMMODATIONS, CONSTRUCT INTERCHANGE AT SR 1902 (MANNING DRIVE), AND CONSTRUCT INTERSECTION IMPROVEMENTS AT SR 1742 (EPHESUS CHURCH ROAD).	6	54400	NHS																		R	8400		
													C	46000													
													SCHEDULED FOR FEASIBILITY STUDY														
DURHAM	US 70	U-4720*	LYNN ROAD TO PROPOSED NORTHERN DURHAM PARKWAY / PROPOSED AVIATION PARKWAY EXTENSION IN DURHAM. UPGRADE TO FREEWAY.	7.8	237400	T																		R	104600		
													C	132800													
													SCHEDULED FOR FEASIBILITY STUDY - COORDINATE WITH U-4721A														
DURHAM	US 501 (ROXBORO ROAD)	U-4722*	US 501 BYPASS (DUKE STREET) TO SR 1640 (GOODWIN ROAD) IN DURHAM. WIDEN TO SIX LANES WITH MEDIAN.	4.4	28500	T																					
															R	4450		R	4450								
															U	900		U	900								
													C	17800													
DURHAM	NC 54	U-5324	EAST OF SR 1110 (BARBEE CHAPEL ROAD) IN CHAPEL HILL TO NC 55 IN DURHAM. ADD LANES / WIDEN TO MULTILANE DIVIDED FACILITY WITH TRANSIT ACCOMMODATIONS, BIKE LANES, AND SIDEWALKS.	6.9	124500	STP																					
															R	6300	E	R	6300	E							
																						R	500	A			
																						C	8600	A			
																								R	5200	D	
																								R	3800	B	
																								R	19000	C	
																								C	26400	B	
																								C	18600	C	
																								C	11200	D	
																								C	13400	E	
													<p>A EAST OF SR 1110 (BARBEE CHAPEL ROAD) TO EAST OF I-40</p> <p>B EAST OF I-40 TO NC 751</p> <p>C NC 751 TO SR 1118 (FAYETTEVILLE ROAD)</p> <p>D SR 1118 (FAYETTEVILLE ROAD) TO SR 1106 (BARBEE ROAD)</p> <p>E SR 1106 (BARBEE ROAD) TO NC 55</p>														

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

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

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								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM										
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023				
URBAN PROJECTS																							
DURHAM	NC 54	U-5517	SR 1110 (FARRINGTON ROAD) TO I-40 EASTBOUND ENTRANCE RAMP IN DURHAM. CONSTRUCT SLIP RAMP.	0.1	1600		MOB			R	300												
							MOB			C	1300												
DURHAM	NC 55 (ALSTON AVENUE)	U-3308	NC 147 (DURHAM FREEWAY) TO US 70 BUSINESS-NC 98 (HOLLOWAY STREET) IN DURHAM. WIDEN TO FOUR LANE DIVIDED FACILITY AND REPLACE NORFOLK-SOUTHERN RAILROAD BRIDGES.	1	32221	1878	STP	R	2715														
							STP			M	28												
							STP					C	13800	C	13800								
ORANGE	NC 86	U-5119	ROSEMARY STREET TO SR 1727 (EUBANKS ROAD) IN CHAPEL HILL. BUS RAPID TRANSIT OPERATIONAL IMPROVEMENTS.	3.8			IMPLEMENTATION BY TOWN OF CHAPEL HILL - FUNDS TO BE FLEXED TO FEDERAL TRANSIT ADMINISTRATION																
ORANGE	SR 1733 (WEAVER DAIRY ROAI)	U-3306	NC 86 (MARTIN LUTHER KING, JR. BOULEVARD) TO SR 1734 (ERWIN ROAD) IN CHAPEL HILL. CORRIDOR UPGRADE, PART ON NEW LOCATION.	2.8	18316	18316																	
UNDER CONSTRUCTION																							
DURHAM	SR 2220 (OLD CHAPEL HILL ROAD)	EB-4707	US 15-501 IN ORANGE COUNTY TO SR 1116 (GARRETT ROAD) IN DURHAM COUNTY. BICYCLE, PEDESTRIAN, AND TRANSIT IMPROVEMENTS; AND CONSTRUCTION OF ROUNDABOUT.	2.7	12890	3790	O	R	2650	A													
ORANGE	SR 1838 (OLD DURHAM ROAD)						O				C	1125	A	C	1125	A							
							STPDA				C	400	B	C	400	B							
							O				C	1575	B	C	1575	B							
							S(E)				C	125	B	C	125	B							
							A US 15-501 IN ORANGE COUNTY TO SR 1113 (POPE ROAD) IN DURHAM COUNTY B SR 1113 (POPE ROAD) TO SR 1116 (GARRETT ROAD) - RIGHT OF WAY IN PROGRESS																
DIVISION DESIGN / CENTRAL LET - SCHEDULE SUBJECT TO MPO APPROVAL OF ADDITIONAL STPDA FUNDS AND LOCAL MATCH																							
DURHAM	NEW ROUTE / NC 147 (TRIANGLE EXPRESSWAY / TRIANGLE PARKWAY)	U-4763	MCCRIMMON PARKWAY TO I-40 IN RESEARCH TRIANGLE PARK AND MORRISVILLE. MULTI-LANE FACILITY ON NEW LOCATION.	4.7	177163	177163																	
WAKE							A MCCRIMMON PARKWAY TO NC 540 - 1.2 MILES - SCHEDULED FOR REPRIORITIZATION B TRIANGLE PARKWAY / TRIANGLE EXPRESSWAY, NC 540 TO I-40 - 3.5 MILES - UNDER CONSTRUCTION - NORTH CAROLINA TURNPIKE AUTHORITY PROJECT																
DURHAM	SR 3097 (AVIATION PARKWAY) / NEW ROUTE (NORTHERN DURHAM PARKWAY)	U-4721*	I-540 IN RALEIGH / WAKE COUNTY TO US 501 (ROXBORO ROAD) IN DURHAM / DURHAM COUNTY. CONSTRUCT VARIABLE-WIDTH ROADWAY WITH MEDIAN ON MULTILANE SECTIONS, PART ON NEW LOCATION.	18.8	268300		T														R	54300	
WAKE							T															U	7000
							T															C	207000
							A I-540 TO TO US 70 IN RALEIGH. CONSTRUCT SIX-LANE DIVIDED FACILITY, PART WIDEN EXISTING AND PART ON NEW LOCATION. - SCHEDULED FOR FEASIBILITY STUDY - COORDINATE WITH U-4720 B US 70 TO NC 98. CONSTRUCT FOUR-LANE DIVIDED FACILITY ON NEW LOCATION. C NC 98 TO I-85. CONSTRUCT FOUR-LANE DIVIDED FACILITY ON NEW LOCATION. D I-85 TO SR 1004 (OLD OXFORD ROAD). CONSTRUCT FOUR-LANE DIVIDED FACILITY ON NEW LOCATION. E SR 1004 (OLD OXFORD ROAD) TO US 501 (ROXBORO ROAD). CONSTRUCT TWO-LANE FACILITY, PART ON NEW LOCATION.																
UNFUNDED LOOP PROJECT																							
DURHAM	NEW ROUTE	U-0071*	EAST END CONNECTOR, NC 147 (DURHAM FREEWAY) TO NORTH OF NC 98 IN DURHAM. MULTI-LANE DIVIDED, PART ON NEW LOCATION.	3.2	194544	35811	T	R	21950														
							T				U	3000											
							T				M	1883											
							T						C	32975	C	32975	C	32975	C	32975			
RIGHT OF WAY IN PROGRESS																							
ORANGE	VARIOUS	EL-5103	CARRBORO, INSTALL BUS SHELTERS AT SELECTED LOCATIONS.		76	76																	
UNDER CONSTRUCTION BY TOWN OF CARRBORO																							

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								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM													
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023							
URBAN PROJECTS																										
CHATHAM DURHAM ORANGE	VARIOUS	U-5023	DURHAM-CHAPEL HILL-CARRBORO (DHC) DA FUNDS - RESERVED FOR FUTURE PROGRAMMING.		35610		STPDA						C	4327	C	4469	C	4469	C	4469	C	4469	C	4469		
DURHAM ORANGE	VARIOUS	U-4704	CHAPEL HILL-CARRBORO COMPUTERIZED TRAFFIC SIGNAL SYSTEM.		5450	5450																				
UNDER CONSTRUCTION																										
CHATHAM DURHAM ORANGE	VARIOUS	U-4727	DURHAM-CHAPEL HILL-CARRBORO URBAN AREA PLANNING (DHC) ALLOCATION AND UNIFIED WORK PROGRAM.		12985	8670	STPDA	PL	1990	PL	720	PL	742													
							L	PL	498	PL	180	PL	185													
IN PROGRESS																										
CHATHAM DURHAM ORANGE	VARIOUS	U-4726	DHC URBAN AREA BICYCLE AND PEDESTRIAN ALLOCATION.		9204	4738	STPDA	C	1627	C	1946															
							C	C	407	C	486															
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY OTHERS - IN PROGRESS																										
DURHAM	SR 1158 (CORNWALLIS ROAD)	U-4724	ROXBORO ROAD TO SR 1183 (UNIVERSITY DRIVE) IN DURHAM. BIKE AND PEDESTRIAN FEATURES.		2156		STPDA			C	1725															
							C			C	431															
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY CITY OF DURHAM																										
DURHAM	SR 1321 (HILLDALE ROAD)	U-3804	I-85 TO SR 1407 (CARVER STREET) IN DURHAM. WIDEN TO MULTI-LANES.	0.7	11941	11941																				
UNDER CONSTRUCTION																										
ORANGE	SR 1919 (SMITH LEVEL ROAD)	U-2803	ROCK HAVEN ROAD TO BRIDGE NO. 88 IN CARRBORO. WIDEN TO MULTI-LANES.	0.6	5743	2043	S	C	3700																	
RIGHT OF WAY IN PROGRESS																										
ORANGE	NC 86 (SOUTH COLUMBIA STREET)	U-0624	PUREFOY ROAD TO SR 1902 (MANNING DRIVE) IN CHAPEL HILL. CORRIDOR UPGRADE TO INCLUDE BICYCLE LANES.	0.7	7859	3009	STP	C	4850																	
RIGHT OF WAY COMPLETE																										
DURHAM	SR 1959 (SOUTH MIAMI BOULEVARD)	U-4011	SOUTH OF SR 2112 (METHODIST STREET) TO NORTH OF SR 1960 (BETHESDA AVENUE) IN DURHAM. WIDEN TO FIVE LANES TO PROVIDE CENTER TURN LANE.	0.7	9323	9323																				
UNDER CONSTRUCTION																										
DURHAM	SR 2028 (T.W. ALEXANDER DRIVE)	U-3309	SR 1121 (CORNWALLIS ROAD) TO SR 1959 (MIAMI BOULEVARD) IN RESEARCH TRIANGLE PARK. WIDEN TO A FOUR LANE DIVIDED FACILITY.	1.7	14393	14393																				
							A	SR 1121 (CORNWALLIS ROAD) TO EAST OF NC 147 - UNDER CONSTRUCTION																		
							B	EAST OF NC 147 TO SR 1959 (MIAMI BOULEVARD) - COMPLETE																		
DURHAM	AMERICAN TOBACCO TRAIL	EL-2921E	NC 54 IN DURHAM TO CHATHAM COUNTY LINE. CONSTRUCT A MULTI-PURPOSE TRAIL.		7497	7497																				
PARTS A-D COMPLETE; PART E UNDER CONSTRUCTION BY CITY OF DURHAM																										

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							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM											
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		FY 2022	FY 2023				
URBAN PROJECTS														UNFUNDED									
ORANGE	MORGAN CREEK GREENWAY	EL-4828	WESTERN SECTION, SR 1919 (SMITH LEVEL ROAD) TO UNIVERSITY LAKE IN CARRBORO. CONSTRUCT GREENWAY AND CONNECTIONS.		618	150	STPDA	C	374														
							C	C	94														
							PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY TOWN OF CARRBORO - IN PROGRESS																
ORANGE	MORGAN CREEK GREENWAY	EL-4601	EASTERN SECTION, US 15-501 AT SR 1994 (CULBRETH ROAD TO SR 1919 (SMITH LEVEL ROAD) IN CHAPEL HILL. TEN FOOT MULTI-USE ASPHALT PATH INCLUDING ACCESS TO MERRITT PASTURE.		1290	1290																	
							PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY TOWN OF CHAPEL HILL - IN PROGRESS																
DURHAM	US 501 (ROXBORO ROAD)	U-5516	SR 1448 (LATTA ROAD) / SR 1639 (INFINITY ROAD) INTERSECTION IN DURHAM. ADD LANES THROUGH INTERSECTION.	0.5	4100		C	R	2000														
							MOB			C	2100												
							RIGHT OF WAY ACQUISITION FUNDED BY CITY OF DURHAM																
FEASIBILITY STUDIES																							
DURHAM	I-40	FS-1205A	US 15-501 IN DURHAM COUNTY TO SR 1728 (WADE AVENUE) IN WAKE COUNTY. CONSTRUCT MANAGED LANES.	21.8																			
WAKE																							
							SCHEDULED FOR FEASIBILITY STUDY																
CHATHAM	NC 751	FS-1008B	NC 751, US 64 IN CHATHAM COUNTY TO NORTH OF SR 1118 (FAYETTEVILLE ROAD) IN DURHAM, DURHAM COUNTY. WIDEN TO MULTILANES WITH BICYCLE LANES.	10.2																			
DURHAM																							
							FEASIBILITY STUDY IN PROGRESS																
DURHAM	NC 147 (DURHAM FREEWAY)	FS-1205C	I-40 TO EAST END CONNECTOR. WIDEN TO SIX LANES AND REHABILITATE PAVEMENT.	4.8																			
							SCHEDULED FOR FEASIBILITY STUDY																
FEDERAL BRIDGE PROJECTS																							
DURHAM	US 70 BUSINESS	B-3638	REPLACE BRIDGE NO. 316 OVER CAMPUS DRIVE IN DURHAM.	0	1680	1680																	
							UNDER CONSTRUCTION - LET WITH R-5164F																
ORANGE	US 70 BYPASS	B-4962	REPLACE BRIDGE NO. 46 OVER ENO RIVER.		6600		FA								R	600							
							FA																
							C		6000														
DURHAM	VARIOUS	BD-5105	DIVISION 5 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.		50093	9093	NFA	R	200	R	200	R	200	R	300	R	400	R	400	R	500	R	500
FRANKLIN							NFA	C	1800	C	1800	C	1800	C	2700	C	3600	C	3600	C	4500	C	4500
GRANVILLE																							
PERSON																							
VANCE																							
WAKE																							
WARREN																							
							IN PROGRESS - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																
ALAMANCE	VARIOUS	BD-5107	DIVISION 7 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.		50023	9023	NFA	R	200	R	200	R	200	R	300	R	400	R	400	R	500	R	500
CASWELL							NFA	C	1800	C	1800	C	1800	C	2700	C	3600	C	3600	C	4500	C	4500
GUILFORD																							
ORANGE																							
ROCKINGHAM																							
							IN PROGRESS - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																

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							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM																			
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023													
FEDERAL BRIDGE PROJECTS																															
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	BD-5108	DIVISION 8 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.		50309	9309	NFA	R	200	R	200	R	200	R	300	R	400	R	400	R	500	R	500	R	500	R	500				
							NFA	C	1800	C	1800	C	1800	C	2700	C	3600	C	3600	C	4500	C	4500	C	4500	C	4500				
IN PROGRESS - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																															
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	BF-5307	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 7.		240	20	NFA	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	BF-5308	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 8.		240	20	NFA	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	BF-5305	SCREEN AND EVALUATE POTENTIAL FEDERAL FUNDED BRIDGE PROJECTS DIVISION 5.		240	20	NFA	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	BS-5405	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 5.		240	20	S	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	BS-5407	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 7.		240	20	S	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20		

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								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM											
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023					
FEDERAL BRIDGE PROJECTS																								
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	BS-5408	SCREEN AND EVALUATE POTENTIAL STATE FUNDED BRIDGE PROJECTS DIVISION 8.		240	20	S	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	PE	20	
DURHAM	SR 1616 (BAHAMA ROAD)	B-4943	REPLACE BRIDGE NO. 20 OVER DIAL CREEK (LAKE MICHIE).	477			NFA																	
							NFA																	
							NFA																	
DURHAM	SR 1902 (KEMP ROAD)	B-5512	REPLACE BRIDGE NO. 89 OVER LICK CREEK.	1150			NFA																	
							NFA																	
ORANGE	SR 1010 (EAST FRANKLIN STREET)	B-5733	REPLACE BRIDGE NO. 39 OVER BOOKER CREEK IN CHAPEL HILL.	1866			FA																	
							FA																	
DURHAM	US 15-501 NORTHBOUND	B-5674	REPLACE BRIDGE NO. 80 OVER SR 1308 (CORNWALLIS ROAD) IN DURHAM.	2319			FA																	
							FA																	
ORANGE	SR 1005 (OLD GREENSBORO ROAD)	B-5348	REPLACE BRIDGE NO. 85 OVER PHIL'S CREEK.	1045			FA																	
							FA																	
MITIGATION PROJECTS																								
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	EE-4907	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 7 PROJECT MITIGATION.		7221	7221																		
							IN PROGRESS																	
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	EE-4908	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 8 PROJECT MITIGATION.		8756	8756																		
							IN PROGRESS																	

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								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
MITIGATION PROJECTS																		
DURHAM	VARIOUS	EE-4905	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION.		5167	5167												
FRANKLIN																		
GRANVILLE																		
PERSON																		
VANCE																		
WAKE																		
WARREN																		
IN PROGRESS																		
BICYCLE AND PEDESTRIAN PROJECTS																		
DURHAM	US 501 (NORTH DUKE STREET)	EB-5620	MURRAY AVENUE TO US 501 BUSINESS (ROXBORO ROAD) IN DURHAM. CONSTRUCT SIDEWALKS.	1.8	1220		C											
							STPEB											
PLANNING, DESIGN, RIGHT OF WAY, AND CONSTRUCTION BY CITY OF DURHAM																		
DURHAM	NC 751 / SR 1183 / SR 2220 / NON-SYSTEM (UNIVERSITY DRIVE)	EB-5514	SR 1116 (GARRETT ROAD) TO SR 1158 (CORNWALLIS ROAD) IN DURHAM. ADD BICYCLE LANES AND PEDESTRIAN IMPROVEMENTS.	3.1	1025		STPEB											
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF DURHAM																		
CONGESTION MITIGATION PROJECTS																		
ORANGE	NC 86 (MARTIN LUTHER KING JR. BOULEVARD)	C-5177	MLK, JR. SHARED PATHWAY IN CHAPEL HILL. CONSTRUCT PATHWAY ALONG MLK, JR. BOULEVARD, SR 1777 (HOMESTEAD ROAD) TO PINEY MOUNTAIN ROAD.		906		CMAQ	R	180									
							C	R	45									
							CMAQ			C	545							
							C			C	136							
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CHAPEL HILL																		
DURHAM	NC 751 (HOPE VALLEY ROAD)	C-5182	CONSTRUCT SIDEWALKS AND BIKE LANES BETWEEN MLK, JR. PARKWAY AND US 15-501 BUSINESS IN DURHAM.		1386		CMAQ			R	107							
							C			R	27							
							CMAQ					C	1002					
							C					C	250					
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF DURHAM																		
DURHAM	SR 1317 (MORREENE ROAD)	C-4928	NEAL ROAD TO SR 1320 (ERWIN ROAD) IN DURHAM. CONSTRUCT BIKE LANES AND SIDEWALKS.		2115	125	CMAQ				C	444						
							STPDA					C	1148					
							C						C	398				
PLANNING, DESIGN, RIGHT OF WAY AND CONSTRUCTION BY CITY OF DURHAM - IN PROGRESS																		
DURHAM	VARIOUS	C-5230	TRAFFIC SIGNAL CONTROLLER UPGRADE IN DURHAM.		480		CMAQ	C	480									
PLANNING, DESIGN, AND CONSTRUCTION BY CITY OF DURHAM																		
CHATHAM	VARIOUS	C-5605	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY IN THE DURHAM / CHAPEL HILL / CARRBORO MPO.		5050		CMAQ					C	2525		C	2525		
DURHAM																		
ORANGE																		
PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF DURHAM																		
DURHAM	VARIOUS	C-5178	CAMPUS WALK AVENUE, MORREENE ROAD TO LASALLE STREET AND LASALLE STREET, KANGAROO DRIVE TO ERWIN ROAD IN DURHAM. CONSTRUCT SIDEWALKS.		336		CMAQ					C	269					
							C					C	67					

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FISCAL YEARS

STATE TRANSPORTATION IMPROVEMENT PROGRAM

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED FUTURE YEARS
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
CONGESTION MITIGATION PROJECTS																		
DURHAM	VARIOUS	C-5183	CONSTRUCT SIDEWALKS IN DURHAM.		2226			CMAQ										
								C	1003	B								
								C	251	B								
								CMAQ										
								C	778	A								
								C	194	A								
			A NC 751 (CAMERON BOULEVARD), SR 1320 (ERWIN ROAD) AND DUKE UNIVERSITY ROAD B CARPENTER FLETCHER ROAD TO SR 1102 / SR 1977 (SEDWICK ROAD)															
			PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY CITY OF DURHAM															
ORANGE	SR 1750 (NORTH ESTES DRIVE)	C-5179	CONSTRUCT A TEN FOOT PATHWAY, FIVE FOOT SIDEWALKS AND A FOUR FOOT BIKE LANE IN CHAPEL HILL.		1432			CMAQ			R	166						
								C			R	41						
								CMAQ					C	980				
								C					C	245				
			PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CHAPEL HILL															
CHATHAM	AMERICAN TOBACCO TRAIL (ATT)	C-5176	AMERICAN TOBACCO TRAIL IN CHATHAM COUNTY, NEW HOPE CHURCH ROAD TRAILHEAD PARK AND RIDE LOT.		1192			CMAQ	C	797								
								C	C	395								
			PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CARY															
DURHAM	TRIANGLE J COUNCIL OF GOVERNMENTS	C-4924	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). DEVELOP A FLEXIBLE WORK SCHEDULE FOR EMPLOYEES AND ORGANIZATIONS IN TRIANGLE OZONE NON-ATTAINMENT AREA FOR THREE YEARS.		8201	300		CMAQ	N	481	A	N	482	A	N	572	A	
ORANGE	COUNCIL OF GOVERNMENTS							C	N	423	A	N	430	A	N	496	A	
WAKE	GOVERNMENTS							CMAQ	N	383	B	N	385	B	N	458	B	
								C	N	423	B	N	430	B	N	496	B	
			A DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN CAPITAL AREA MPO (CAMPO) - IN PROGRESS B DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN DURHAM-CHAPEL HILL-CARRBORO (DCHC) - IN PROGRESS															
			IN PROGRESS BY TRIANGLE J COUNCIL OF GOVERNMENTS															
MECKLENBURG	CHARLOTTE	C-5111	INSTALL TWO STATE MAINTAINED E-85 FUELING SITES IN CHARLOTTE AND HILLSBOROUGH.		250	250												
ORANGE	HILLSBOROUGH																	
			IN PROGRESS															
ORANGE	JONES CREEK GREENWAY	C-5181	CONSTRUCT A 100 FOOT BRIDGE AND 650 FOOT PAVED TRAIL IN CARRBORO TO FILL GAP BETWEEN THE UPPER BOLIN TRAIL AND TWIN CREEKS GREENWAY AND IMPLEMENT PROGRAM TO SUPPORT NON-VEHICLE TRIPS TO MORRIS GROVE ELEMENTRY SCHOOL.		350			CMAQ	PE	24								
								C	PE	6								
								CMAQ				C	247					
								C				C	61					
								CMAQ						N	10			
								C						N	2			
			PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF CARRBORO															
ORANGE	RIVERWALK TRAIL	C-5184	RIVERWALK TRAIL, PHASE III IN HILLSBOROUGH. CONSTRUCT A PAVED OFF-ROAD TAIL ALONG ENO RIVER CONNECTING RIVER PARK, GOLD PARK AND THE OCCONEECHEE MOUNTAIN STATE NATURAL AREA.		608			CMAQ	PE	40								
								C	PE	10								
								CMAQ				R	346					
								C				R	86					
								CMAQ						C	101			
								C						C	25			
			PLANNING / DESIGN / RIGHT OF WAY / CONSTRUCTION BY TOWN OF HILLSBOROUGH															
			UNDER CONSTRUCTION BY ORANGE COUNTY															
HAZARD ELIMINATION PROJECTS																		
DURHAM	NC 55	W-5110	LAWSON STREET IN DURHAM. CONSTRUCT LEFT TURN LANES ON NC 55.	0.2	1430	1430												
			UNDER CONSTRUCTION															
ORANGE	NC 86	W-5318	NC 57 TO CASWELL COUNTY LINE. GEOMETRIC IMPROVEMENTS, PAVED SHOULDERS AND RUMBLE STRIPS.	12.2	5077	327	HSIP	C	4750									
			PLANNING / DESIGN / RIGHT OF WAY IN PROGRESS															

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

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COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS						
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM											
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		FY 2022	FY 2023				
HAZARD ELIMINATION PROJECTS																							
ALAMANCE CASWELL GUILFORD ORANGE ROCKINGHAM	VARIOUS	W-5207	DIVISION 7 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		8513	813	HSIP	R	100	R	100	R	100	R	100	R	100	R	100	R	100		
							HSIP	C	600	C	600	C	600	C	600	C	600	C	600	C	600		
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS																							
CHATHAM HOKE LEE MONTGOMERY MOORE RANDOLPH RICHMOND SCOTLAND	VARIOUS	W-5208	DIVISION 8 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		8086	386	HSIP	R	100	R	100	R	100	R	100	R	100	R	100	R	100		
							HSIP	C	600	C	600	C	600	C	600	C	600	C	600	C	600		
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS																							
DURHAM FRANKLIN GRANVILLE PERSON VANCE WAKE WARREN	VARIOUS	W-5205	DIVISION 5 RUMBLE STRIPS, GUARDRAIL, SAFETY AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		7948	248	HSIP	R	100	R	100	R	100	R	100	R	100	R	100	R	100		
							HSIP	C	600	C	600	C	600	C	600	C	600	C	600	C	600		
DIVISION PURCHASE ORDER CONTRACT (DPOC) - IN PROGRESS																							
PASSENGER RAIL PROJECTS																							
ALAMANCE CABARRUS DAVIDSON DURHAM GUILFORD MECKLENBURG ORANGE ROWAN WAKE	VARIOUS	P-4405	PRIVATE CROSSING SAFETY INITIATIVE TO CLOSE OR ENHANCE PROTECTION AT RAILROAD CROSSINGS BETWEEN RALEIGH AND CHARLOTTE.		21377	4544	STHSR	PE	700	PE	100	PE	64										
							O	PE	200														
							STHSR	R	1250	R	750	R	712	R	474								
							STHSR			C	3000	C	3000	C	3000	C	941						
							O			C	881	C	881	C	880								
IN PROGRESS																							
DURHAM WAKE	VARIOUS PIEDMONT CORRIDOR	U-4716	VARIOUS ROUTES AND NORFOLK SOUTHERN RAILROAD-NORTH CAROLINA RAILROAD IN DURHAM AND MORRISVILLE, SOUTH OF I-40 TO NORTH OF MCCRIMMON PARKWAY. CONSTRUCT A GRADE SEPARATION AT SR 1978 (HOPSON ROAD), EXTEND CHURCH STREET TO HOPSON ROAD, CLOSE CHURCH STREET CROSSING 734 748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA RAILROAD, CONSTRUCT SECOND TRACK, AND WIDEN HOPSON ROAD FROM EAST OF SR 1999 (DAVIS DRIVE) TO NC 54.		32800	7764	STHSR	C	804	A	C	4321	A	C	1728	A							
							O	C	506	A	C	2593	A	C	864	A							
							STHSR	C	1700	B													
							STHSR	C	1000	C	C	5000	C	C	2234	C							
							O																
							O																
A NORFOLK SOUTHERN RAILROAD-NORTH CAROLINA RAILROAD. CONSTRUCT RAILROAD GRADE SEPARATION AND SHIFT RAIL LINE - TO BE LET WITH U-4716B AND U-4716C																							
B NORFOLK SOUTHERN RAILROAD / NC RAILROAD TO SR 1978 (HOPSON ROAD) REALIGN AND CLOSE CROSSING 734 748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA RAILROAD - TO BE LET WITH U-4716A AND U-4716C																							
C CLEGG TO NELSON. CONSTRUCT PASSING SIDING - TO BE LET WITH U-4716A AND U-4716B																							
D EAST OF SR 1999 (DAVIS DRIVE) TO NC 54, WIDEN TO MULTILANES																							
PLANNING / DESIGN IN PROGRESS																							

			STATE TRANSPORTATION IMPROVEMENT PROGRAM													UNFUNDED			
			5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS						
COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS
PASSENGER RAIL PROJECTS																			
ALAMANCE	AMTRAK	P-2908	CAPITAL AND OPERATIONS COST OF TRAIN 79/80 BETWEEN CHARLOTTE AND ROCKY MOUNT.		47795	40595	S(5)	0	2400	0	2400	0	2400						
CABARRUS																			
DURHAM																			
EDGEcombe																			
GUILFORD																			
JOHNSTON																			
MECKLENBURG																			
NASH																			
ROWAN																			
WAKE																			
WILSON																			
IN PROGRESS																			
ALAMANCE	PIEDMONT CORRIDOR	P-2918	TRAIN 73/74 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH, EQUIPMENT AND CAPITAL YARD MAINTENANCE FACILITY.	0	161889	91243	S(5)	0	2600	0	2600	0	2600	0	2600	0	2600		
CABARRUS							T2001	0	4000	0	4000	0	4000	0	4000	0	4000		
DURHAM							STHSR	PE	855	F									
GUILFORD							STHSR	C	8000	F	C	8327	F						
MECKLENBURG							STHSR	C	664	I									
ROWAN																			
WAKE																			
IN PROGRESS																			
<p>A EQUIPMENT REBUILD - 2 F59PHI LOCOMOTIVES - IN PROGRESS</p> <p>B PURCHASE 2 USED LOCOMOTIVES - ACQUIRED</p> <p>C EQUIPMENT REHAB - 3 LOCOMOTIVES - IN PROGRESS</p> <p>D EQUIPMENT REHAB - 3 PASSENGER CARS - COMPLETE</p> <p>E PASSENGER TRAIN SECURITY SYSTEM, CCTVDATA NETWORK AND GENERATORS - IN PROGRESS</p> <p>F CRISP CHARLOTTE MAINTENANCE FACILITY TRACK EXTENSION AND SHOP BUILDING - IN PROGRESS</p> <p>G EQUIPMENT - PURCHASE 4 USED PASSENGER CARS AND REHAB 7 - IN PROGRESS</p> <p>H CAPITAL YARD PHASE 1 IMPROVEMENTS - EXTEND TRACKS 1 AND 2, MAJOR WORK TRACK 3 - IN PROGRESS</p> <p>I EQUIP 9 STATIONS AND PLATFORMS WITH ADA/FRA PIDS - IN PROGRESS</p>																			

STATEWIDE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

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COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS			
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM								
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023		
INTERSTATE PROJECTS																					
STATEWIDE	I-95	M-0412	CORRIDORS OF THE FUTURE PROGRAM. INTERSTATE MAINTENANCE DISCRETIONARY FUNDS (IMD) FOR IMPROVEMENTS TO I-95 FROM FLORIDA TO VIRGINIA. NORTH CAROLINA TO PROVIDE FUNDS TO ADJOINING STATES UNDER TERMS OF AN AGREEMENT.		16800	16800															
IN PROGRESS																					
RURAL PROJECTS																					
STATEWIDE	VARIOUS	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS.		1878	778	S	N	100	N	100	N	100	N	100	N	100	N	100		
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT.	0	1500	1500															
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0360	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		19180	8180	S	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000		
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		18200	8300	S	PE	900	PE	900	PE	900	PE	900	PE	900	PE	900		
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITIATIVES.		3000	3000															
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		3560	1800	S	PE	160	PE	160	PE	160	PE	160	PE	160	PE	160		
IN PROGRESS																					
STATEWIDE	VARIOUS	M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		7978	3578	S	PE	400	PE	400	PE	400	PE	400	PE	400	PE	400		
IN PROGRESS																					
STATEWIDE	STATEWIDE	M-0428	ADVANCED VEHICLE RESEARCH CENTER (AVRC).		297	297															
IN PROGRESS																					
STATEWIDE	STATEWIDE	M-0359	PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH. DEVELOP A PROCEDURES MANUAL.		300	300															
IN PROGRESS																					
FEASIBILITY STUDIES																					
STATEWIDE	VARIOUS	M-0452	TOLLING/FINANCIAL FEASIBILITY STUDIES.		800		S	PE	200	PE	200	PE	200	PE	200						
FEDERAL BRIDGE PROJECTS																					
STATEWIDE	VARIOUS	B-4693	STATEWIDE SURVEY OF HISTORICAL BRIDGES.		1000	1000															
IN PROGRESS																					
STATEWIDE	VARIOUS	BK-5101	DECK PRESERVATION AT 15 SELECTED LOCATIONS.		7747	7747															
UNDER CONSTRUCTION																					
STATEWIDE	VARIOUS	BK-5131	BRIDGE PRESERVATION AT SELECTED LOCATIONS.		1500	1500															
UNDER CONSTRUCTION																					
STATEWIDE	VARIOUS	BK-5132	IN-DEPTH ENGINEERING EVALUATION OF WEIGHT RESTRICTIONS ON LOAD POSTED BRIDGES ON US AND NC DESIGNATED ROUTES.		1000	1000															
IN PROGRESS																					
STATEWIDE	VARIOUS	BK-5100	ESTABLISH BRIDGE MANAGEMENT SYSTEM.		5000	5000															
IN PROGRESS																					

STATEWIDE PROJECT

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COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM													UNFUNDED FUTURE YEARS									
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM																	
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023											
FEDERAL BRIDGE PROJECTS																													
STATEWIDE	VARIOUS	BP-5300	BRIDGE PRESERVATION ISSUES AT SELECTED SITES.		124363	24363	FA	C	2500	C	2500	C	5000	C	5000	C	5000	C	5000	C	5000	C	5000	C	5000				
							NFA	C	2500	C	2500	C	5000	C	5000	C	5000	C	5000	C	5000	C	5000	C	5000				
STATEWIDE	VARIOUS	BR-5100	REHABILITATE BRIDGES AT SELECTED LOCATIONS.		175000		FA								C	25000	C	25000	C	25000	C	25000	C	25000	C	25000			
STATEWIDE	VARIOUS	M-0379	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.		3100	3100																							
STATEWIDE	VARIOUS	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)		5860	5860																							
BICYCLE AND PEDESTRIAN PROJECTS																													
STATEWIDE	VARIOUS	EB-2956	STATEWIDE BICYCLE PROGRAM.	0	9770	9770																							
STATEWIDE	VARIOUS	EB-4013	SPOT IMPROVEMENTS: SHORT PAVEMENT SECTIONS, BICYCLE RACKS AND SIGNING NEEDS.	0	697	697																							
STATEWIDE	VARIOUS	EB-5130	BICYCLE MAPS AND ROUTES. REVISE, UPDATE, REPRINT MAPS AND SIGN ROUTES.		120	120																							
STATEWIDE	VARIOUS	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.	0	4250	4250																							
STATEWIDE	VARIOUS	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.		8080	8080																							
STATEWIDE	VARIOUS	EB-5118	STATEWIDE BIKE AND PEDESTRIAN FACILITY DEVELOPMENT.		3331	3331																							
STATEWIDE	VARIOUS	EB-2966	SAFETY-EDUCATION PROJECTS.	0	495	495																							
STATEWIDE	VARIOUS	EB-5542	STATEWIDE BICYCLE-PEDESTRIAN PROGRAM.		11440		STPEB	C	1040	C	1040	C	1040	C	1040	C	1040	C	1040	C	1040	C	1040	C	1040				
STATEWIDE	REGIONAL	EB-4410	AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.		155	155																							
CONGESTION MITIGATION PROJECTS																													
STATEWIDE	VARIOUS	C-5600	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY ON THE STATEWIDE TIER.		34904		CMAQ								C	17452	C	17452											
STATEWIDE	VARIOUS	C-5601	PROJECTS TO IMPROVE CONGESTION AND AIR QUALITY ON THE REGIONAL TIER.		5000		CMAQ								C	2500	C	2500											
STATEWIDE	VARIOUS	C-5554	DIVISION OF AIR QUALITY SCHOOL BUS REPLACEMENT PROGRAM. REPLACE BUSES WITH NEW BUSES THAT MEET THE NEW HEAVY DUTY DIESEL TRUCK AND BUS STANDARDS.		1420	1420																							

* INDICATES INTRASTATE PROJECT
Wednesday, September 05, 2012

STATEWIDE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
CONGESTION MITIGATION PROJECTS																		
STATEWIDE	VARIOUS	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										
STATEWIDE	VARIOUS	C-5552	RAIL, FOURTH DAILY FREQUENCY BETWEEN RALEIGH AND CHARLOTTE.		11365			CMAQ	O	3052								
								C	O	610								
								CMAQ			O	3156						
								C			O	631						
								CMAQ				O	3263					
								C				O	653					
STATEWIDE	NON-ATTAINMENT AND MAINTENANCE AREAS	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.		725	725												
								IN PROGRESS BY DEPARTMENT OF AIR QUALITY										
STATEWIDE	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCE	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		2875	1000		CMAQ	N	500	N	500	N	500				
								O	N	125	N	125	N	125				
STATEWIDE	NORTH CAROLINA STATE UNIVERSITY	C-4902	NORTH CAROLINA SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.		9385	1600		CMAQ	N	2076	N	2076	N	2076				
								O	N	519	N	519	N	519				
								IN PROGRESS BY NORTH CAROLINA STATE UNIVERSITY										
ENHANCEMENT PROJECTS																		
STATEWIDE	VARIOUS	E-4018	NATIONAL RECREATIONAL TRAILS.		13845	645		NRT	C	1200	C	1200	C	1200	C	1200	C	1200
								IN PROGRESS										
STATEWIDE	VARIOUS	E-4599	INSTALL RIVER BASIN HIGHWAY SIGNS.		187	187												
								IN PROGRESS										
STATEWIDE	VARIOUS	E-4602	GIS ARCHAEOLOGICAL DATABASE. STATEWIDE DATABASE TO CALCULATE ARCHAEOLOGICAL SITES LOCATED WITHIN OR NEAR NCDOT PROJECTS.		750	750												
								IN PROGRESS										
STATEWIDE	VARIOUS	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												
								PROGRAMMED FOR PLANNING AND PROGRAM DEVELOPMENT ONLY										
STATEWIDE	VARIOUS	E-3821	PRESERVE HISTORIC BRIDGES FROM DEMOLITION.	0	250	250												
								IN PROGRESS										
ENHANCEMENT PROJECTS (ROADSIDE)																		
STATEWIDE	VARIOUS	ER-3419	NORTH CAROLINA STATE BYWAYS BOOKLET PRINTING.	0	50	50												
								IN PROGRESS										
STATEWIDE	VARIOUS	ER-2973	ROADSIDE BEAUTIFICATION PROJECTS IN ALL FOURTEEN HIGHWAY DIVISIONS.	0	73529	40529		STPEL	L	3000	L	3000	L	3000	L	3000	L	3000
								IN PROGRESS										

STATEWIDE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

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COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS							
							FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM											
								FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		FY 2022	FY 2023					
ENHANCEMENT PROJECTS (ROADSIDE)																								
STATEWIDE	VARIOUS	ER-3100	PLANTING OF WILDFLOWERS AND PERENNIAL BULBS ON FEDERAL-AID SYSTEM.	0	21799	15199	STPEL	L	600	L	600	L	600	L	600	L	600	L	600	L	600			
IN PROGRESS																								
STATEWIDE	VARIOUS	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.	0	2019	1194	STPEL	N	75	N	75	N	75	N	75	N	75	N	75	N	75			
IN PROGRESS																								
STATEWIDE	VARIOUS	ER-3611	COLOR CANOPY AND TREE PLANTING STATEWIDE.	0	7577	4827	STPEL	L	250	L	250	L	250	L	250	L	250	L	250	L	250			
IN PROGRESS																								
STATEWIDE	VARIOUS	ER-5100	ROADSIDE ENVIRONMENTAL PROJECTS AND TREE PLANTINGS.		7605	7605																		
IN PROGRESS																								
STATEWIDE	VARIOUS	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.	0	13936	9536	STPEL	L	400	L	400	L	400	L	400	L	400	L	400	L	400			
IN PROGRESS																								
STATEWIDE	VARIOUS	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	0	31839	16439	STPER	C	1400	C	1400	C	1400	C	1400	C	1400	C	1400	C	1400			
IN PROGRESS																								
STATEWIDE	BLUE RIDGE PARKWAY	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION.	101.4	2200	2200																		
IN ACQUISITION																								
STATEWIDE	STATEWIDE	M-0451	STATEWIDE LANDSCAPE PLANS FOR STIP CONSTRUCTION PROJECTS.		840	70	S	PE	70	PE	70	PE	70	PE	70	PE	70	PE	70	PE	70			
IN PROGRESS																								
HAZARD ELIMINATION PROJECTS																								
STATEWIDE	VARIOUS	SI-4900	BLUE STAR MEMORIAL HIGHWAY SIGNING. INSTALL SIGNS AT VARIOUS LOCATIONS STATEWIDE.		250	250																		
UNDER CONSTRUCTION																								
STATEWIDE	VARIOUS	SI-4902	FREEWAY SIGNING INITIATIVE. INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.		200	200																		
UNDER CONSTRUCTION																								
STATEWIDE	VARIOUS	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.		12000	1000	HSIP	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000			
IN PROGRESS																								
STATEWIDE	VARIOUS	W-5508	HIGHWAY SYSTEM DATA COLLECTION. TRAFFIC ENGINEERING BRANCH TO PARTICIPATE IN A THREE YEAR DATA COLLECTION PROGRAM.		1500	500	HSIP	I	500	I	500													
IN PROGRESS																								
PASSENGER RAIL PROJECTS																								
STATEWIDE	VARIOUS	P-3809	RAILROAD SAFETY INSPECTIONS IN ALL FOURTEEN (14) DIVISIONS.		4762	3662	T2001	I	100	I	100	I	100	I	100	I	100	I	100	I	100			
IN PROGRESS																								
STATEWIDE	VARIOUS	P-3418	PLANNING, MANAGEMENT AND RESEARCH STUDIES.	0	14089	5289	T2001	F	800	F	800	F	800	F	800	F	800	F	800	F	800			
IN PROGRESS																								
STATEWIDE	VARIOUS	P-3309	AT-GRADE CROSSING ELIMINATION AND IMPROVEMENT PROJECTS, CORRIDOR INVENTORIES AND STUDIES IN ALL FOURTEEN (14) DIVISIONS.	0	6920	5270	T2001	C	150	C	150	C	150	C	150	C	150	C	150	C	150			
IN PROGRESS																								
STATEWIDE	VARIOUS	P-3419	SEALED CORRIDOR-SELECTED SEHSRC CROSSINGS. MEDIAN BARRIERS, ARTICULATED GATES, FOUR- QUADRANT GATES, WARNING DEVICE REVISIONS, SIGNAGE AND CAMERA SYSTEMS.	0	12307	12307																		
UNDER CONSTRUCTION																								

STATEWIDE PROJECT

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

TCC 9/26/2012 Attachment 6

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS							
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM												
							FUNDS	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021		FY 2022	FY 2023					
PASSENGER RAIL PROJECTS																								
STATEWIDE	VARIOUS	Y-5500	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.		33400	400	RR	R	500	R	500	R	500	R	500	R	500	R	500	R	500			
							RR	C	2500	C	2500	C	2500	C	2500	C	2500	C	2500	C	2500			
IN PROGRESS																								
STATEWIDE	VARIOUS	Y-4100	HIGHWAY-RAIL CROSSINGS SAFETY IMPROVEMENTS AND INVENTORY PASSENGER ROUTES.		18184	7184	O	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000			
IN PROGRESS																								
STATEWIDE	VARIOUS	Y-4415	HIGHWAY-RAIL CROSSING INVENTORY.		3225	2675	O	C	50	C	50	C	50	C	50	C	50	C	50	C	50			
IN PROGRESS																								
STATEWIDE	VARIOUS	Y-4800	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.		29889	29889																		
IN PROGRESS																								
STATEWIDE	VARIOUS	Z-4100	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS AND INVENTORY.		9000	9000																		
IN PROGRESS																								
STATEWIDE	VARIOUS	Z-5200	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																					
IN PROGRESS - RAIL DIVISION PURCHASE ORDER CONTRACT (RPOC)																								
STATEWIDE	VARIOUS	Z-5300	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		8500	8500																		
IN PROGRESS																								
STATEWIDE	VARIOUS	Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.		50809	12309	RR	R	500	R	500	R	500	R	500	R	500	R	500	R	500			
							RR	C	3000	C	3000	C	3000	C	3000	C	3000	C	3000	C	3000			
IN PROGRESS																								
STATEWIDE	PIEDMONT CORRIDOR	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	0	66975	55975	T2001	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000			
IN PROGRESS																								
STATEWIDE	STATEWIDE	Z-5100	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																					
IN PROGRESS																								
ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)																								
STATEWIDE	VARIOUS	K-4704	REST AREA SYSTEM PRESERVATION. PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.		7500	3100	IMPM	C	300	C	300	C	300	C	300	C	300	C	300	C	300			
							STP	C	100	C	100	C	100	C	100	C	100	C	100	C	100			
IN PROGRESS																								
STATEWIDE	STATEWIDE	K-5500	REST AREA RENOVATIONS. REPLACE LIGHTING WITH EFFICIENT, LOW MAINTENANCE LED FIXTURES.		1290		S	C	426	A														
							S	C	458	B														
							S	C	406	C														
A COASTAL REGION B PIEDMONT REGION C MOUNTAIN REGION																								
ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)																								
STATEWIDE	VARIOUS	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	0	4893	3903	PLF	L	90	L	90	L	90	L	90	L	90	L	90	L	90			
IN PROGRESS																								
STATEWIDE	VARIOUS	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	0	28311	16211	PLF	L	1100	L	1100	L	1100	L	1100	L	1100	L	1100	L	1100			
IN PROGRESS																								
STATEWIDE	VARIOUS	L-2500	COLOR AND CANOPY AND TREE PLANTING.	0	8243	2743	PLF	L	500	L	500	L	500	L	500	L	500	L	500	L	500			
IN PROGRESS																								

Appendix 31: Public Transportation STIP Project List

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PUBLIC TRANSPORTATION PROGRAM

DIVISION

PUBLIC TRANSPORTATION PROGRAM

Prior Years include all sources of funds for 2011 & 2012

TYPE OF WORK / ESTIMATED COST IN THOUSANDS FISCAL YEARS

COUNTY	TRANSIT PARTNERS AND PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJECT COST (THOU)	PRIOR YEARS COST (THOU)	FUND SOURCE/ Shares	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS					
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM										
							FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020							
WAKE	AREA TRANSIT	TA-0000	REPLACEMENT BUS - WEST RALEIGH	4,224	200	CMAQ US	C	1,380	C	920	C	920										
						CMAQ STAT	C	172	C	115	C	115										
						CMAQ L	C	172	C	115	C	115										

DESCRIPTION - generic program with list of fundable elements plus notes

FUNDING See Public Transportation Funding Key for an explanation of funding categories and used for funding source!

WORK TYPE (ACTIVITY) distinguishes funding as: capital, operating or administration. For examples see Work Types box below.

ESTIMATED COST in this example Some Area Transit plans to use Congestion Mitigation funds to purchase several clean fuel buses over the three year period. Cost are estimates in thousands of current dollars. Projects often include more than one funding source.

WORK TYPE (ACTIVITY)
A - Administration
C - Capital
project planning
feasibility studies
acquisition & right of way
prelim. engineering
design & construction
vehicle purchase
routine capital
technology
safety and security
O - Operational Assistance
Oc - Capital budget funds supporting operations
preventive maintenance
ADA services
mobility management
CMAQ operating

KEY TO STIP NUMBERING
C - XXXX CMAQ - start ups capital plus 2 years ops
TA-XXXX EXPANSION/REPLACEMENT VEHICLES vans, paratransit, buses
TD-XXXX FACILITIES - all types: admin bldg, operation center, park & ride, etc.
TE-XXXX FIXED GUIDEWAY - Construction & Vehicles
TG-XXXX ROUTINE CAPITAL - small capital items spare parts, bus stops,
TG-XXXXA ROUTINE CAPITAL - ADA services capital to support ops
TG-XXXXB ROUTINE CAPITAL - Preventive Maintenance capital to support ops
TI-XXXX INTERSTATE TRANSIT
TJ-XXXX RURAL EMPLOYMENT
TK-XXXX RURAL ADMINISTRATION
TL-XXXX 5310 ELDERLY & DISABLED - Operating 5310 capital = TA,TD,TG,TT
TM-XXXX JOB ACCESS - Operating Assistance 5316 capital = TA,TD,TG,TT
TN-XXXX NEW FREEDOM - Operating Assistance 5317 capital = TA,TD,TG,TT
TO-XXXX OPERATIONAL ASSISTANCE
TP-XXXX PLANNING
TQ-XXXX RURAL OPERATING ASSISTANCE
TR-XXXX RURAL GENERAL PUBLIC
TS-XXXX SAFETY AND SECURITY
TT-XXXX TECHNOLOGY PROJECTS
TW-XXXX FIXED GUIDEWAY - Maintenance
TV-XXXX 5310 ELDERLY & DISABLED - Statewide Administrator

KEY TO PUBLIC TRANSPORTATION FUNDING CATEGORIES
FEDERAL FUNDING
CMAQ - Congestion Mitigation Air Quality (Flex to 5307)
FBUS - Bus and Bus Facilities Earmark (5309)
FED - Federal Unfunded Projects (0000)
FEPD - Elderly and Persons with Disability (5310)
FMOD - Fixed Guideway Modifications (5309)
FMPL - Metropolitan Planning (5303 and/or 5307) Statewide Planning (5304)
FNF - New Freedom - Beyond ADA (5317)
FNS - New Starts - Capital (5309)
FNU - Non-Urban, Small Urban, Tribal and Inter-City (5311, 5311c and 5311f)
FSPR - State Planning and Research
FUZ - Urbanized Area Formula Program (5307)
FUZST - Urbanized Area Formula Program Stimulus Funds (5307) = ARRA
JARC - Job Assistance and Reverse Commute (5316)
RTAP - Rural Transit Assistance Program (5311)
STPDA - Surface Transportation Program (MPO Direct Attributable - Flex to 5307)
STATE FUNDING
EDTAP - Transportation for Elderly and Persons with Disability
EMP - Rural Employment Transportation
HSTM - Administrative Assistance - Human Services
RGP - Rural General Public Transportation
RIMA - Regional and Inter-City Maintenance Assistance
RTCH - Rural Technology
SFCP - State Facility Capital Program
SMAP - Urban Area Maintenance Assistance
STAT - State Match Contribution
STATN - State New Start Match
STCP - State Transit Capital Program
UTCH - Urban Technology
LOCAL FUNDING
L - Local Matching Share

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PUBLIC TRANSPORTATION PROGRAM (URBAN)

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED														
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS													
ORANGE	CHAPEL HILL TRANSIT	TA-4726	Replacement Bus - articulated	43015	20304		FUZ US					C	1939	C	1939	C	1939	C	1939	C	1939	C	1939								
							FUZ STAT					C	242	C	242	C	242	C	242	C	242	C	242	C	242	C	242				
							FUZ L					C	242	C	242	C	242	C	242	C	242	C	242	C	242	C	242				
							FBUS US	C	750																						
							FBUS STAT	C	77																						
							FBUS L	C	77																						
PRIOR YEARS SUMMARY - FY2010: \$9998 FY2011: \$7046																															
ORANGE	CHAPEL HILL TRANSIT	TA-4748	Replacement - paratransit vehicle	4421	703		FUZ US	C	923	C	634	C	157	C	157	C	157	C	157	C	157	C	157								
							FUZ STAT	C	115	C	115	C	20	C	20	C	20	C	20	C	20	C	20	C	20	C	20				
							FUZ L	C	79	C	79	C	20	C	20	C	20	C	20	C	20	C	20	C	20	C	20				
							PRIOR YEARS SUMMARY - FY2010: \$703																								
ORANGE	CHAPEL HILL TRANSIT	TA-4979	Replacement Van	4061	893		FUZ US	C	634					C	634					C	634										
							FUZ STAT	C	79					C	79					C	79				C	79					
							FUZ L	C	79					C	79					C	79				C	79					
PRIOR YEARS SUMMARY - FY2010: \$703 FY2011: \$190																															
ORANGE	CHAPEL HILL TRANSIT	TA-5109	Expansion Bus - plus 3 yrs operating	238	238		CMAQ US																								
CMAQ L																															
PRIOR YEARS SUMMARY - FY2010: \$117 FY2011: \$121																															
ORANGE	CHAPEL HILL TRANSIT	TA-6512	Expansion Bus	752	752		JARC US																								
							JARC STAT																								
							JARC L																								
PRIOR YEARS SUMMARY - FY2010: \$376 FY2011: \$376																															
ORANGE	CHAPEL HILL TRANSIT	TA-6514	Expansion Van	20	20		FEPD US																								
							FEPD STAT																								
							FEPD L																								
PRIOR YEARS SUMMARY - FY2011: \$20																															
ORANGE	CHAPEL HILL TRANSIT	TD-4710B	Facility - Park & Ride	878	878		FUZ US																								
							FUZ STAT																								
							FUZ L																								
PRIOR YEARS SUMMARY - FY2011: \$878																															
ORANGE	CHAPEL HILL TRANSIT	TD-5264	FACILITY PARK AND RIDE LEASE - CARRBORO	36	36		L																								
							FUZ F																								

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED			
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS		
ORANGE	CHAPEL HILL TRANSIT	TG-4731A	Preventive maintenance	255	255	STPDA US														
						STPDA L														
						PRIOR YEARS SUMMARY - FY2011: \$255														
ORANGE	CHAPEL HILL TRANSIT	TG-4731B	Preventive maintenance	18240	3583	FUZ US	Oc	1013	Oc	1043	Oc	1074	Oc	1074	Oc	1074	Oc	1074		
						FUZ L	Oc	253	Oc	261	Oc	269	Oc	269	Oc	269	Oc	269		
						PRIOR YEARS SUMMARY - FY2010: \$1159 FY2011: \$1194														
ORANGE	CHAPEL HILL TRANSIT	TG-4732A	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, farebox, service vehicles, etc	3920	1150	FUZST US														
						FUZ US	C	56	C	432			C	432			C	432		
						FUZ L	C	14	C	108			C	108			C	108		
						PRIOR YEARS SUMMARY - FY2010: \$570 FY2011: \$40														
ORANGE	CHAPEL HILL TRANSIT	TG-4732B	Routine Capital - service vehicle	888	300	FUZ US					C	157	C	157				C	157	
						FUZ L					C	39	C	39				C	39	
						PRIOR YEARS SUMMARY - FY2010: \$300														
ORANGE	CHAPEL HILL TRANSIT	TM-5132	Operating Assistance	216	216	JARC US														
						JARC L														
						PRIOR YEARS SUMMARY - FY2010: \$108 FY2011: \$108														
ORANGE	CHAPEL HILL TRANSIT	TO-5133	Operating Assistance	50081	10811	SMAP STAT	O	3570	O	3570	O	3570	O	3570	O	3570	O	3570	O	3570
						PRIOR YEARS SUMMARY - FY2010: \$3570 FY2011: \$3671														
ORANGE	CHAPEL HILL TRANSIT	TO-6501	Mobility Management - vouchers	364	364	FEPD US														
						FEPD STAT														
						FEPD L														
						PRIOR YEARS SUMMARY - FY2011: \$264														
ORANGE	CHAPEL HILL TRANSIT	TQ-6506	Operating Assistance - Elderly and Disabled persons	346	346	FEPD US														
						FEPD L														
						PRIOR YEARS SUMMARY - FY2011: \$256														
ORANGE	CHAPEL HILL TRANSIT	TS-5106	Safety & Security - Min. 1% set aside	506	210	FUZ US	C	26	C	17	C	33	C	32	C	32	C	32	C	32
						FUZ L	C	3	C	2	C	3	C	3	C	3	C	3	C	3
						PRIOR YEARS SUMMARY - FY2010: \$99 FY2011: \$67														
ORANGE	CHAPEL HILL TRANSIT	TT-5109	Technology - veh. tracking, passenger info, data communications, traffic signal priority	1331	1331	STPDA US														
						STPDA L														
						PRIOR YEARS SUMMARY - FY2011: \$1331														
ORANGE	CHAPEL HILL TRANSIT	TT-5109B	Technology - maintenance systems	100	100	UTCH STAT														
						PRIOR YEARS SUMMARY - FY2011: \$100														
ORANGE	CHAPEL HILL TRANSIT	TT-5109C	Technology - Real Time Information System and website	131	131	UTCH STAT														
						UTCH L														
						PRIOR YEARS SUMMARY - FY2011: \$67														
ORANGE	CHAPEL HILL TRANSIT	TT-6106	Technology - recording ADA for compliance	30	30	FEPD US														
						FEPD STAT														
						FEPD L														

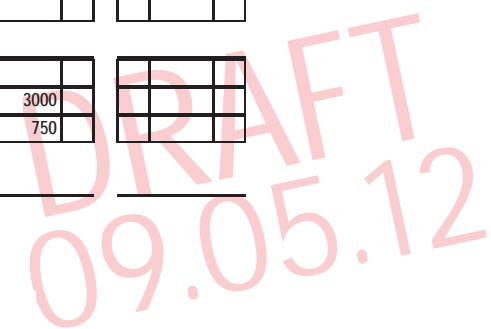
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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED																																																																																																																																																																																																																																																																																																																																													
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS																																																																																																																																																																																																																																																																																																																																												
DURHAM	DURHAM AREA TRANSIT AUT	C-5103B	operating assistance and hybrid buses - Bull City	1000		CMAQ US	O	800																CMAQ L	O	200										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-5019C	Replacement - Light Transit Vehicles	729		CMAQ US	C	583																CMAQ STAT	C	73																CMAQ L	C	73										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169											
						CMAQ L	O	200										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-5019C	Replacement - Light Transit Vehicles	729		CMAQ US	C	583																CMAQ STAT	C	73																CMAQ L	C	73										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																													
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-5019C	Replacement - Light Transit Vehicles	729		CMAQ US	C	583																CMAQ STAT	C	73																CMAQ L	C	73										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																															
						CMAQ STAT	C	73																CMAQ L	C	73										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																	
						CMAQ L	C	73										DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																			
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TD-4708A	Operational Assistance - 2 yrs remaining CMAQ support	680	680	CMAQ US																		CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																					
						CMAQ L																		PRIOR YEARS SUMMARY - FY2011: \$371												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475							FUZ L	C	119	C	119	C	119	C	119	C	119	C	119							FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																							
						PRIOR YEARS SUMMARY - FY2011: \$371																																																																																																																																																																																																																																																																																																																																																								
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	9065	2271	FUZ US	C	475	C	475	C	475	C	475	C	475	C	475																																																																																																																																																																																																																																																																																																																																												
						FUZ L	C	119	C	119	C	119	C	119	C	119	C	119																																																																																																																																																																																																																																																																																																																																												
						FBUS US																			FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																	
						FBUS L																			CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																																				
						CMAQ US			C	208															CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																																																							
						CMAQ L			C	52															PRIOR YEARS SUMMARY - FY2010: \$594 FY2011: \$1520												DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																																																																										
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DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TG-4738A	Preventive maintenance	52066	10816	FUZST US																			FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000							FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750							PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																																																																																																															
						FUZ US	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000	Oc	3000																																																																																																																																																																																																																																																																																																																																												
						FUZ L	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750	Oc	750																																																																																																																																																																																																																																																																																																																																												
						PRIOR YEARS SUMMARY - FY2010: \$4169 FY2011: \$3169																																																																																																																																																																																																																																																																																																																																																								

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS



COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS															UNFUNDED									
						FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS													
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023												
DURHAM ORANGE	DURHAM AREA TRANSIT AUTHORITY / DATA	TN-5102	Operating Assistance - New Freedom - urban	1764	378	FNFL	O	63	O	63	O	63	O	63	O	63	O	63	O	63	O	63	O	63	O	63				
PRIOR YEARS SUMMARY - FY2010: \$126 FY2011: \$126																														
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TO-5130	Operating Assistance	39184	8318	SMAP STAT	O	2806	O	2806	O	2806	O	2806	O	2806	O	2806	O	2806	O	2806	O	2806	O	2806				
PRIOR YEARS SUMMARY - FY2010: \$2806 FY2011: \$2622																														
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TO-5130B	Operating Assistance - new route	2374		CMAQ US	O	951	O	464	O	484																		
						CMAQ L	O	238	O	116																				
						CMAQ L					121																			
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TP-5108	Planning Assistance - 5303	1960	420	FMPL US	C	112	C	112	C	112	C	112	C	112	C	112	C	112	C	112	C	112	C	112				
						FMPL STAT	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14				
						FMPL L	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14	C	14				
PRIOR YEARS SUMMARY - FY2010: \$140 FY2011: \$140																														
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TP-5109	Planning Assistance - 5307	6398	1118	FUZ US	C	384	C	384	C	384	C	384	C	384	C	384	C	384	C	384	C	384	C	384				
						FUZ STAT	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48				
						FUZ L	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48	C	48				
PRIOR YEARS SUMMARY - FY2011: \$480																														
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TS-5108	Safety & Security - Min. 1% set aside	587	102	FUZ US	C	39	C	39	C	39	C	39	C	39	C	39	C	39	C	39	C	39	C	39				
						FUZ L	C	4	C	4	C	4	C	4	C	4	C	8	C	8	C	8	C	8	C	8				
PRIOR YEARS SUMMARY - FY2010: \$30 FY2011: \$34																														
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TT-4911	Technology - veh. tracking, passenger info, data communications, traffic signal priority	252	252	UTCH STAT																								
PRIOR YEARS SUMMARY - FY2011: \$252																														

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS
WAKE	TRIANGLE TRANSIT	TA-4818	Replacement Bus - over the road coaches - CAMPO funded	7485	7485	STPDA US												
						STPDA L												
						PRIOR YEARS SUMMARY - FY2010: \$5500 FY2011: \$1985												
WAKE	TRIANGLE TRANSIT	TA-4818A	Expansion Bus	7410	4524	FUZ US				C 770					C 770			
						FUZ STAT				C 96					C 96			
						FUZ L				C 96					C 96			
						FBUS US												
						FBUS L												
						PRIOR YEARS SUMMARY - FY2010: \$1820 FY2011: \$2254												
DURHAM ORANGE	TRIANGLE TRANSIT	TA-4818B	Replacement Bus	6491	3605	FUZ US				C 770					C 770			
						FUZ STAT				C 96					C 96			
						FUZ L				C 96					C 96			
						PRIOR YEARS SUMMARY - FY2010: \$1170 FY2011: \$1985												
WAKE	TRIANGLE TRANSIT	TA-4994	Replacement/Expansion - paratransit vehicle	644	644	STPDA US												
						STPDA STAT												
						STPDA L												
						FBUS US												
						FBUS L												
						PRIOR YEARS SUMMARY - FY2010: \$220 FY2011: \$424												
DURHAM ORANGE	TRIANGLE TRANSIT	TA-4994B	Replacement Van - vanpool	429	429	FUZ US												
						FUZ L												
						FBUS US												
						FBUS L												
						PRIOR YEARS SUMMARY - FY2011: \$231												
WAKE	TRIANGLE TRANSIT	TA-5123	EXPANSION BUS	800	800	FBUS US												
						FBUS STAT												
						FBUS L												
WAKE	TRIANGLE TRANSIT	TA-5123A	Expansion Bus	19270	10810	FUZ US	C 500	C 540	C 540	C 1351				C 1351				
						FUZ STAT	C 62	C 68	C 68	C 135				C 135				
						FUZ L	C 62	C 68	C 68	C 135				C 135				
						PRIOR YEARS SUMMARY - FY2010: \$1380												
DURHAM ORANGE	TRIANGLE TRANSIT	TA-5123B	Expansion Bus	19546	11086	FUZ US	C 500	C 540	C 540	C 1351				C 1351				
						FUZ STAT	C 62	C 68	C 68	C 135				C 135				
						FUZ L	C 62	C 68	C 68	C 135				C 135				
						PRIOR YEARS SUMMARY - FY2010: \$1656												

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS											UNFUNDED FUTURE YEARS										
						FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM															
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023									
WAKE	TRIANGLE TRANSIT	TA-6511	Expansion Bus - non urban servcie	780	780	JARC US																					
						JARC STAT																					
						JARC L																					
						PRIOR YEARS SUMMARY - FY2010: \$780																					
WAKE	TRIANGLE TRANSIT	TD-4941	Facility - Park & Ride - CAMPO funded	750	250	STPDA US																					
						STPDA STAT																					
						STPDA L																					
						PRIOR YEARS SUMMARY - FY2011: \$250																					
						TOTAL PROJECT COST INCLUDE \$500 UNFUNDED PORTION - SEE ILLUSTRATIVE UNFUNDED SECTION																					
WAKE	TRIANGLE TRANSIT	TD-4941B	Facility - Park & Ride - Holly Springs	2773		CMAQ US	C	2219																			
						CMAQ STAT	C	277																			
						CMAQ L	C	277																			
DURHAM ORANGE WAKE	TRIANGLE TRANSIT	TD-4944	Facility - I-40 Bus Bypass Shoulder Project.	200		MOB	C	200																			
WAKE	TRIANGLE TRANSIT	TD-5258	Facility - Maintenance and Ops Center - Design, Engineer and Construct	937	311	STPDA US	C	500																			
						STPDA STAT	C	63																			
						STPDA L																					
WAKE	TRIANGLE TRANSIT	TD-5259	Facility - Maintenance Garage - Rehab - Paratransit CAMPO funded	312	312	STPDA US																					
						STPDA STAT																					
						STPDA L																					
DURHAM ORANGE WAKE	TRIANGLE TRANSIT	TE-4903	Fixed Guideway - Alternatives Analysis for Major Transit Corridor Projects	6912	6912	L L																					
						PRIOR YEARS SUMMARY - FY2010: \$982 FY2011: \$5930																					
WAKE	TRIANGLE TRANSIT	TG-4821A	Routine Capital - Fuel system upgrade and ADA transit amenities upgrade	150	150	STPDA US																					
						STPDA L																					
DURHAM ORANGE	TRIANGLE TRANSIT	TG-4821B	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, farebox, service vehicles, etc includes ADA, PM and service vehicles	24490	3676	FUZ US	C	1358	C	1398	C	1440	C	1483	C	1527	C	1573	C	1575	C	1575	C	1575	C	1575	
						FUZ L	C	339	C	350	C	360	C	366	C	382	C	393	C	394	C	394	C	394	C	394	
						PRIOR YEARS SUMMARY - FY2010: \$1028 FY2011: \$1000																					
DURHAM ORANGE	TRIANGLE TRANSIT	TG-4821C	Routine Capital - Bus stop shelters, benches, shop equip., spare parts, engines, service vehicles, etc.	405	405	STPDA US																					
						STPDA L																					
						PRIOR YEARS SUMMARY - FY2010: \$285 FY2011: \$120																					
WAKE	TRIANGLE TRANSIT	TM-5123A	Operating Assistance - Job Access / Reverse Commute - urban	696	696	JARC US																					
						JARC L																					
						PRIOR YEARS SUMMARY - FY2010: \$348 FY2011: \$348																					
DURHAM ORANGE	TRIANGLE TRANSIT	TM-5123B	Operating Assistance - Job Access / Reverse Commute - urban	696	696	JARC US																					
						JARC L																					
						PRIOR YEARS SUMMARY - FY2010: \$348 FY2011: \$348																					
WAKE	TRIANGLE TRANSIT	TM-6109	Operating Assistance - Job Access / Reverse Commute - non-urban servcie	404	404	JARC US																					
						JARC L																					
						PRIOR YEARS SUMMARY - FY2010: \$202 FY2011: \$202																					
WAKE	TRIANGLE TRANSIT	TN-5129A	Operating Assistance - New Freedom - urban	312	312	FNF US																					
						FNF L																					
						PRIOR YEARS SUMMARY - FY2010: \$156 FY2011: \$156																					

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED				
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS			
DURHAM ORANGE	TRIANGLE TRANSIT	TN-5129B	Operating Assistance - New Freedom - urban	312	312	FNF US															
						FNF L															
							PRIOR YEARS SUMMARY - FY2010: \$156 FY2011: \$156														
WAKE	TRIANGLE TRANSIT	TN-6104A	Operating Assistance - New Freedom - non-urban	156	156	FNF US															
						FNF L															
							PRIOR YEARS SUMMARY - FY2011: \$156														
DURHAM ORANGE	TRIANGLE TRANSIT	TN-6104B	Operating Assistance - New Freedom - non-urban	156	156	FNF US															
						FNF L															
							PRIOR YEARS SUMMARY - FY2011: \$156														
WAKE	TRIANGLE TRANSIT	TO-5131	Operating Assistance	27619	6147	SMAP STAT	O	1952	O	1952	O	1952	O	1952	O	1952	O	1952			
							PRIOR YEARS SUMMARY - FY2010: \$1952 FY2011: \$2243														
WAKE	TRIANGLE TRANSIT	TO-5131B	Operating Assistance - express bus Holly Springs, Apex and Cary	564		CMAQ US	O	143	O	150	O	158									
						CMAQ L	O	36	O	38	O	39									
							PRIOR YEARS SUMMARY - FY2010: \$1952 FY2011: \$2243														
DURHAM ORANGE	TRIANGLE TRANSIT	TP-4732A	Planning Assistance	8429	619	FUZ US	PL	509	PL	524	PL	540	PL	556	PL	573					
						FUZ STAT	PL	64	PL	66	PL	68	PL	70	PL	72					
						FUZ L	PL	64	PL	66	PL	68	PL	70	PL	72					
							PRIOR YEARS SUMMARY - FY2010: \$1952 FY2011: \$2243														
WAKE	TRIANGLE TRANSIT	TP-4732B	Planning Assistance	8429	619	FUZ US	PL	509	PL	524	PL	540	PL	556	PL	573					
						FUZ STAT	PL	64	PL	66	PL	68	PL	70	PL	72					
						FUZ L	PL	64	PL	66	PL	68	PL	70	PL	72					
							PRIOR YEARS SUMMARY - FY2010: \$1952 FY2011: \$2243														
DURHAM ORANGE	TRIANGLE TRANSIT	TQ-6504	Mobility Management - Elderly and Disabled persons	172	172	FEPD US															
						FEPD STAT															
						FEPD L															
							PRIOR YEARS SUMMARY - FY2011: \$86														
WAKE	TRIANGLE TRANSIT	TS-5118	Safety & Security - Min. 1% set aside	450	237	STPDA US															
						STPDA L															
						FUZ US	C	21	C	10	C	21	C	20	C	17					
						FUZ L	C	2	C	2	C	2	C	2	C	2					
							PRIOR YEARS SUMMARY - FY2010: \$57 FY2011: \$23														
WAKE	TRIANGLE TRANSIT	TS-5118B	Safety & Security - electronic gate BOMF	45	45	FUZ US															
						FUZ L															
							PRIOR YEARS SUMMARY - FY2010: \$57 FY2011: \$23														
DURHAM ORANGE	TRIANGLE TRANSIT	TS-5119	Safety & Security - Min. 1% set aside	353	192	FUZ US	C	21	C	10	C	21	C	20	C	17					
						FUZ L	C	2	C	1	C	2	C	2	C	2					
							PRIOR YEARS SUMMARY - FY2010: \$57 FY2011: \$23														
DURHAM ORANGE	TRIANGLE TRANSIT	TS-5133	Safety & Security - surveillance cameras for paratransit vehicles	80	80	UTCH STAT															
						UTCH L															
							PRIOR YEARS SUMMARY - FY2011: \$40														
DURHAM ORANGE	TRIANGLE TRANSIT	TT-5214	Technology - Advanced Public Info Communication System	1507	507	UTCH STAT															
						UTCH L															
							PRIOR YEARS SUMMARY - FY2011: \$487														
							TOTAL PROJECT COST INCLUDE \$1000 UNFUNDED PORTION - SEE ILLUSTRATIVE UNFUNDED SECTION														
DURHAM ORANGE	TRIANGLE TRANSIT	TT-5217	Technology - Ridesharing Matching with Vanpool Mgmt Module	70	70	UTCH STAT															
						UTCH L															
							PRIOR YEARS SUMMARY - FY2011: \$487														
DURHAM ORANGE	TRIANGLE TRANSIT	TT-5218	Technology - Regional Real Time Upgrade to 511	60	60	UTCH STAT															
						UTCH L															
							PRIOR YEARS SUMMARY - FY2011: \$487														
WAKE	WAKE COORDINATED TRANSP	TO-5143	OPERATING ASSISTANCE - VETRANS	753		FBUS US	O	602													
						FBUS L	O	151													

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023

ORANGE	CHAPEL HILL TRANSIT	TP-5119	PLANNING-OPERATION ANALYSIS	23	23	FUZ US																						
						FUZ L																						
ORANGE	CHAPEL HILL TRANSIT	U-5119	PLANNING MLK ALTERNATIVES	700		FUZ US	C	560																				
					FUZ STAT	C	70																					
					FUZ L	C	70																					

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ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS			
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM								
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023		
CHATHAM	Chatham Transit Network	TA-6177	Replacement Van	165	165	FNU US														
						FNU STAT														
						FNU L														
						PRIOR YEARS SUMMARY - FY2011: \$123														
CHATHAM	Chatham Transit Network	TA-6239	Expansion - Light Transit Vehicle	228	228	JARC US														
						JARC STAT														
						JARC L														
						PRIOR YEARS SUMMARY - FY2011: \$148														
CHATHAM	Chatham Transit Network	TA-6259	Replacement - Light Transit Vehicle	143	143	FNU US														
						FNU STAT														
						FNU L														
CHATHAM	Chatham Transit Network	TG-6109	Routine Capital	22	22	FNU US														
						FNU STAT														
						FNU L														
						PRIOR YEARS SUMMARY - FY2010: \$17														
CHATHAM	Chatham Transit Network	TG-6109A	Routine Capital - spare engines	150		CMAQ US	C	120												
						CMAQ L	C	30												
CHATHAM	Chatham Transit Network	TJ-6114	Operating Assistance - employment transportation	238	51	EMP STAT	O	17	O	17	O	17	O	17	O	17	O	17	O	17
						PRIOR YEARS SUMMARY - FY2010: \$17 FY2011: \$17														
CHATHAM	Chatham Transit Network	TK-6117	Administration	3304	708	FNU US	O	188	O	188	O	188	O	188	O	188	O	188	O	188
						FNU US														
						FNU STAT	O	12	O	12	O	12	O	12	O	12	O	12	O	12
						FNU STAT														
						FNU L	O	36	O	36	O	36	O	36	O	36	O	36	O	36
						FNU L														
						PRIOR YEARS SUMMARY - FY2010: \$238 FY2011: \$234														
CHATHAM	Chatham Transit Network	TL-6113	Operating Assistance - Elderly and Disabled persons	1134	243	EDTAP STAT	O	81	O	81	O	81	O	81	O	81	O	81	O	81
						PRIOR YEARS SUMMARY - FY2010: \$81 FY2011: \$81														
CHATHAM	Chatham Transit Network	TM-6102	Mobility Management - ARRA funded	84	84	ARRA US														
						PRIOR YEARS SUMMARY - FY2010: \$42 FY2011: \$42														
CHATHAM	Chatham Transit Network	TM-6103	Operating Assistance - Job Access / Reverse Commute - non-urban	136	136	JARC US														
						JARC L														
						PRIOR YEARS SUMMARY - FY2011: \$136														
CHATHAM	Chatham Transit Network	TQ-6111	Mobility Management - health rides - Council on Aging	611	611	FEPD US														
						FEPD STAT														
						FEPD L														
						PRIOR YEARS SUMMARY - FY2010: \$149 FY2011: \$272														
CHATHAM	Chatham Transit Network	TQ-6135	Operating - Elderly and Disabled persons	160	160															
CHATHAM	Chatham Transit Network	TR-6153	Operating Assistance - general public in rural areas	1498	321	RGP STAT	O	107	O	107	O	107	O	107	O	107	O	107	O	107
						PRIOR YEARS SUMMARY - FY2010: \$107 FY2011: \$107														

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																									
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED															
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS														
DURHAM	Durham County Access	TA-6187	Replacement Van	82	82	FNU US																										
						FNU STAT																										
						FNU L																										
						PRIOR YEARS SUMMARY - FY2011: \$82																										
DURHAM	Durham County Access	TA-6246	Replacement - Light Transit Vehicle	50	50	FNU US																										
						FNU STAT																										
						FNU L																										
DURHAM	Durham County Access	TJ-6124	Operating Assistance - employment transportation	350	75	EMP STAT	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25						
						PRIOR YEARS SUMMARY - FY2010: \$25 FY2011: \$25																										
DURHAM	Durham County Access	TK-6126	Administration	919	226	FNU US	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8						
						FNU US																										
						FNU STAT	0	46	0	46	0	46	0	46	0	46	0	46	0	46	0	46	0	46	0	46						
						FNU STAT																										
						FNU L	0	9	0	9	0	9	0	9	0	9	0	9	0	9	0	9	0	9	0	9						
						FNU L																										
						PRIOR YEARS SUMMARY - FY2010: \$100 FY2011: \$63																										
DURHAM	Durham County Access	TL-6123	Operating Assistance - Elderly and Disabled persons	2184	468	EDTAP STAT	0	156	0	156	0	156	0	156	0	156	0	156	0	156	0	156	0	156	0	156						
						PRIOR YEARS SUMMARY - FY2010: \$156 FY2011: \$156																										
DURHAM	Durham County Access	TN-6110	Operating Assistance - purchase of service	94	94	FNF US																										
						FNF L																										
DURHAM	Durham County Access	TN-6111	Mobility Management - coordinator	104	104	FNF US																										
						FNF STAT																										
						FNF L																										

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED							
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS						
DURHAM	Durham County Access	TQ-6109	Mobility Management - Elderly and Disabled persons - purchase of service	113	113	FEPD US																		
						FEPD STAT																		
						FEPD L																		
						PRIOR YEARS SUMMARY - FY2011: \$113																		
DURHAM	Durham County Access	TR-6164	Operating Assistance - general public in rural areas	1120	240	RGP STAT	0	72	0	72	0	72	0	72	0	72	0	72	0	72	0	72		
						RGP L	0	8	0	8	0	8	0	8	0	8	0	8	0	8	0	8		
						PRIOR YEARS SUMMARY - FY2010: \$80 FY2011: \$80																		

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COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS														
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM																			
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023													
ORANGE	Orange Public Transit	TA-6206	Replacement - Light Transit Vehicle	199	199	FNU US																									
						FNU STAT																									
						FNU L																									
						PRIOR YEARS SUMMARY - FY2011: \$199																									
ORANGE	Orange Public Transit	TG-6129	Routine Capital	14	14	FNU US																									
						FNU STAT																									
						FNU L																									
						PRIOR YEARS SUMMARY - FY2010: \$3 FY2011: \$11																									
ORANGE	Orange Public Transit	TJ-6149	Operating Assistance - employment transportation	350	75	EMP STAT	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	0	25	
						PRIOR YEARS SUMMARY - FY2010: \$25 FY2011: \$25																									

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						UNFUNDED												
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS												
ORANGE	Orange Public Transit	TK-6151	Administration	2602	556	FNU US	0	121	0	121	0	121	0	121	0	121	0	121	0	121	0	121								
						FNU US																								
						FNU STAT	0	37	0	37	0	37	0	37	0	37	0	37	0	37	0	37	0	37	0	37				
						FNU STAT																								
						FNU L	0	28	0	28	0	28	0	28	0	28	0	28	0	28	0	28	0	28	0	28				
						FNU L																								
PRIOR YEARS SUMMARY - FY2010: \$185 FY2011: \$185																														
ORANGE	Orange Public Transit	TL-6148	Operating Assistance - Elderly and Disabled persons	1358	291	EDTAP STAT	0	97	0	97	0	97	0	97	0	97	0	97	0	97	0	97								
						PRIOR YEARS SUMMARY - FY2010: \$97 FY2011: \$97																								
ORANGE	Orange Public Transit	TR-6156	Operating Assistance - general public in rural areas	1442	309	RGP STAT	0	103	0	103	0	103	0	103	0	103	0	103	0	103	0	103								
						PRIOR YEARS SUMMARY - FY2010: \$103 FY2011: \$103																								

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS																					
						FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED FUTURE YEARS										
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023									
CALDWELL CATAWBA LINCOLN MECKLENBURG WATAUGA	COACH AMERICA	TI-6101	Intercity Bus - Boone to Charlotte	8344	1788	FNU US	O	246	O	246	O	246	O	246	O	246	O	246	O	246	O	246	O	246			
						FNU STAT	O	244	O	244	O	244	O	244	O	244	O	244	O	244	O	244	O	244			
						FNU L	O	106	O	106	O	106	O	106	O	106	O	106	O	106	O	106	O	106			
						PRIOR YEARS SUMMARY - FY2010: \$596 FY2011: \$596																					
ANSON CUMBERLAND HOKE MOORE RICHMOND UNION	COACH AMERICA	TI-6102	Intercity Bus - Fayetteville to Charlotte	9044	1938	FNU US	O	265	O	265	O	265	O	265	O	265	O	265	O	265	O	265	O	265			
						FNU STAT	O	265	O	265	O	265	O	265	O	265	O	265	O	265	O	265	O	265			
						FNU L	O	116	O	116	O	116	O	116	O	116	O	116	O	116	O	116	O	116			
						PRIOR YEARS SUMMARY - FY2010: \$646 FY2011: \$646																					
FORSYTH GUILFORD WATAUGA WILKES YADKIN	COACH AMERICA	TI-6103	Intercity Bus - Greensboro to Boone	12320	2640	FNU US	O	360	O	360	O	360	O	360	O	360	O	360	O	360	O	360	O	360			
						FNU STAT	O	359	O	359	O	359	O	359	O	520	O	520	O	520	O	520	O	520			
						FNU L	O	161	O	161	O	161	O	161	O	161											
						PRIOR YEARS SUMMARY - FY2010: \$880 FY2011: \$880																					
CALDWELL CATAWBA LINCOLN MECKLENBURG WATAUGA	GREYHOUND LINES	TI-6104	Intercity Bus - Raleigh/Norfolk/Camp Lejuene/Myrtle Beach	29842	4410	FNU US	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156			
						FNU L	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156	O	1156			
						PRIOR YEARS SUMMARY - FY2011: \$2098																					
STATEWIDE	regional	TP-4901	Planning Assistance - Research support activities	7739	1979	FSPR US	C	600	C	600	C	600	C	600	C	600	C	600	C	600	C	600	C	600			
						FSPR STAT	C	120	C	120	C	120	C	120	C	120											
						PRIOR YEARS SUMMARY - FY2010: \$466 FY2011: \$793																					
STATEWIDE	regional	TT-9702A	Technology - admin (ITRE)	50	50	UTCH STAT																					
						PRIOR YEARS SUMMARY - FY2011: \$50																					
STATEWIDE	statewide	TS-4900Z	Statewide training and support services RTAP (rural, sml urban and paratransit)	1578	478	RTAP STAT	A	100	A	100	A	100	A	100	A	100	A	100	A	100	A	100	A	100			
						PRIOR YEARS SUMMARY - FY2010: \$283 FY2011: \$95																					
STATEWIDE	Statewide	TT-9702	Technology - veh. tracking, passenger info, data communications, traffic signal priority, maintenance software, 511 integration	115	115	UTCH STAT																					
						UTCH L																					
						PRIOR YEARS SUMMARY - FY2011: \$75																					
STATEWIDE	sub regional	TK-4900Z	State Administration - rural area general public transit services	15400	3300	FNU US	O	1100	O	1100	O	1100	O	1100	O	1100	O	1100	O	1100	O	1100	O	1100			
						FNU US																					
						PRIOR YEARS SUMMARY - FY2010: \$1000 FY2011: \$1200																					
STATEWIDE	sub regional	TM-5301	State Administration - Job Access non-urban	5592	1592	JARC US	A	500	A	500	A	500	A	500	A	500	A	500	A	500	A	500	A	500			
						PRIOR YEARS SUMMARY - FY2010: \$502 FY2011: \$590																					
STATEWIDE	sub regional	TN-5112	State Administration - New Freedom - non-urban	3862	1062	FNF US	A	350	A	350	A	350	A	350	A	350	A	350	A	350	A	350	A	350			
						PRIOR YEARS SUMMARY - FY2010: \$327 FY2011: \$385																					
STATEWIDE	sub regional	TV-4903	State Administration - Elderly and Disabled persons (federal program)	9224	2074																						
						PRIOR YEARS SUMMARY - FY2010: \$674 FY2011: \$750																					
STATEWIDE		TM-5302	Job Access Reverse Commute Projects	3345		JARC US	O	1833																			
						JARC S		53																			
						JARC L	O	1459																			

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COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS										UNFUNDED FUTURE YEARS										
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM															
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		FY 2023									
ORANGE	CHAPEL HILL TRANSIT	TA-4726A	Replacement Bus	886		FED TBD				C	886																
ORANGE	CHAPEL HILL TRANSIT	TA-4979A	Replacement Van - Safe-Ride	217		FED TBD				C	31		C	31		C	31		C	31							
ORANGE	CHAPEL HILL TRANSIT	TA-4981	Replacement - Sedans/Wagons/4X4	873		FED TBD	C	430					C	443													
ORANGE	CHAPEL HILL TRANSIT	TA-4995	Expansion Bus	3600		FED TBD				C	3600																

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FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED											
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS										
ORANGE	CHAPEL HILL TRANSIT	TD-4710	Facility - Park & Ride	2000		FED TBD	C	2000																				
ORANGE	CHAPEL HILL TRANSIT	TD-5204	Facility - Intermodal Center - Hillsborough	1000		FED TBD																						
ORANGE	CHAPEL HILL TRANSIT	TE-5202	Fixed Guideway - Light Rail - Durham/Chapel Hill	1395462		FED TBD	C	13780	C	13780	C	20671	C	13780	C	13780	C	20671	C	433000	C	433000	C	433000				
<p>added unfunded construction in FY19, 20, 21 to reach 2040 estimate of \$1.3B</p>																												

DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-4755	Expansion Bus	12800		FED TBD					C	4800						C	4000			C	4000					
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-4923	Replacement Bus	28600		FED TBD					C	9100	C	9100					C	5200	C	5200						
DURHAM	DURHAM AREA TRANSIT AUTHORITY / DATA	TA-5019A	Replacement - paratransit vehicle	112		FED TBD																						

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TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS
FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED			
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS		
WAKE	TRIANGLE TRANSIT	TA-5107A	Replacement Van - vanpool	368		FED TBD	C	258	C	110										
DURHAM ORANGE	TRIANGLE TRANSIT	TA-5108	Replacement Van - vanpool	1096		FED TBD	C	258	C	110										
DURHAM ORANGE WAKE	TRIANGLE TRANSIT	TA-5123C	Expansion Bus	5098		FED TBD	C	728	C	728	C	607	C	607	C	607				
WAKE	TRIANGLE TRANSIT	TD-4941	Facility - Park & Ride - CAMPO funded	500		FED TBD	C	500												
PARTIALLY FUNDED PROJECT - SEE FUNDED SECTION OF PROGRAM																				
DURHAM ORANGE WAKE	TRIANGLE TRANSIT	TE-4903A	Fixed Guideway - Light Rail Service- Cary/Raleigh	1502000		FED TBD	C	2000							C	500000	C	500000	C	500000
added unfunded \$1.5B to match 2040 estimates																				
WAKE	TRIANGLE TRANSIT	TE-4903B	Fixed Guideway - Commuter Rail Service- Durham/Raleigh	666		FED TBD									C	222	C	222	C	222
added unfunded \$666M to match 2040 estimates																				
DURHAM ORANGE	TRIANGLE TRANSIT	TT-5213	Technology - Regional Fare System Upgrade	2500		FED TBD				C	2500									

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FISCAL YEARS

COUNTY	TRANSIT PARTNERS and PROVIDERS	ID NUMBER	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED				
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS			
DURHAM ORANGE	TRIANGLE TRANSIT	TT-5214	Technology - Advanced Public Info Communication System	1000		FED TBD					C 1000										

PARTIALLY FUNDED PROJECT - SEE FUNDED SECTION OF PROGRAM

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More information on the strategic prioritization process, including a list of projects that were prioritized but not yet funded, can be found at <http://ncdot.gov/performance/reform>.

THE TRANSPORTATION MODES AND TIERS

Mode	Statewide Tier	Regional Tier	Sub-regional Tier
Highway — <i>Projects where the primary purpose is to improve the highway system.</i>	The Strategic Highway Corridors (SHC) as approved by the Board of Transportation	All primary routes (US and NC) not on the Statewide Tier	All secondary routes (SR) not on the Statewide Tier
Rail (Passenger & Commuter) — <i>Projects where the primary purpose is to improve passenger rail service. Rail safety projects may be classified as a rail project or a highway project, depending how they are classified in the State Transportation Improvement Program.</i>	All intercity (including out-of-state) passenger rail service and station facilities associated with intercity services	Commuter rail service and associated station facilities which serve commuters between two or more counties	Commuter and light rail service and associated station facilities which serve commuters <i>within</i> a county
Rail (Freight) — <i>Projects where the primary purpose is to improve freight rail service. Rail safety projects may be classified as a rail project or a highway project, depending how they are classified in the State Transportation Improvement Program.</i>	Rail lines of strategic importance as determined by the Rail Division	All remaining rail lines not included on the Statewide Tier	N/A
Ferry — <i>Projects where the primary purpose is to improve the ferry system.</i>	Ferry routes connecting Statewide Tier Highway facilities	Ferry routes connecting Regional Tier Highway facilities	Ferry routes connecting Subregional Tier Highway facilities
Aviation — <i>Projects where the primary purpose is to improve the publicly-owned airports.</i>	Commercial service airports with at least 100,000 annual enplanements	Commercial service airports (Part 139 Certificated) with less than 100,000 annual enplanements <i>OR</i> General aviation airports with at least 25 based aircraft	General Aviation airports with fewer than 25 based aircraft
Public Transportation — <i>Projects where the primary purpose is to improve the public transportation system and regional/urban/rural transit systems.</i>	Bus service and associated station facilities which serve out-of-state travel	Bus and vanpool service and associated stations facilities and passenger amenities which serve commuters <i>between</i> two or more counties	Bus and vanpool service and associated stations facilities and passenger amenities which serve commuters <i>within</i> a county
Bicycle & Pedestrian — <i>Projects where the primary purpose is to enhance the Bicycle and Pedestrian system. Projects that include improving a roadway facility and enhancing bicycle access (such as a resurfacing project which includes adding wide outside shoulders) are classified as highway projects. Stand-alone projects that add wide outside shoulders are classified as bicycle and pedestrian projects.</i>	NC bicycling highways (on-road)	NCDOT designated multi-county regional routes (on-road) <i>OR</i> Off-road facilities spanning multiple jurisdictions with a length of at least 20 miles	Off-road facilities with a length shorter than 20 miles <i>OR</i> Town, city, or county on-road bicycle networks <i>OR</i> All sidewalks
Ports & GTP —N/A	All facilities		

Note: If a project is located at the intersection of more than one tier, the project is classified by the higher tier. An exception is an intersection, interchange or grade separation where the project improves only one of the facilities. In this case, the project is classified according to the facility in which the improvement is located. For example, a project that converts a grade separation to an interchange (on a freeway) is classified by the tier of facility which currently does not have access to the freeway.

For more information on the North Carolina Multimodal Investment Network tier system, please visit <http://www.ncdot.gov/performance/reform/NCMINmaps/default.html>

Appendix 5: Multi-Year Resource Strategy Table

The Multi-Year Resource Strategy Table depicts the funding needs (as submitted by local communities), the funding at current levels, funding recommendations from stakeholder summits, and final allocations. It also depicts the current performance and desired level of service that can be expected for various investment strategies. This table reflects a balance of investment strategies across the goals of the Department, and the modes of transportation and the tiers.

Multi-Year Investment Strategy for 2018-2022 - Statewide

Mode	Goal	Tier	Improvement Type	Example Projects	Submitted Needs	Current LOS (A-F)	Desired Target for Year 2022		Stay the Course (2018-2022)		Average from 7 Summits (2018-2022)			Statewide BOT Average (2018-2022)			Draft STIP Allocations (2018-2022)					
							LOS	\$	\$	% of Total	LOS	\$	% of Total	LOS	\$	% of Total	LOS	\$	% of Total	LOS		
Aviation	Safety	Regional & Subregional	All	Runway approach obstruction removal, runway safety area improvements, land for runway protection zones	\$80	D	B	\$80	\$60	0.6%	C	\$52	0.5%	C	\$48	0.5%	D	\$62	0.7%	C		
	Mobility			Runway extension, pavement strengthening and widening, new taxiway, aircraft parking apron expansion	\$220	D	C	\$220	\$70	0.7%	D	\$123	1.2%	D	\$57	0.6%	D	\$80	0.9%	D		
	Health			Runway, taxiway and aircraft apron pavement resurfacing or rehabilitation	\$200	D	B	\$200	\$100	1.0%	F	\$164	1.6%	F	\$129	1.3%	F	\$109	1.2%	F		
Bicycle & Pedestrian	Mobility	All Tiers	All	Improvements to signed bike routes, new multi-use paths or sidewalks	\$390	D	C	\$230	\$20	0.2%	F	\$237	2.4%	C	\$134	1.3%	D	\$55	0.6%	F		
Ferry	Mobility	All Tiers	All	New vessel for expanded service or vessel replacement with larger capacity	\$150	C	B	\$150	\$70	0.7%	C	\$84	0.8%	C	\$68	0.7%	D	\$30	0.3%	D		
	Health			Replacement vessel with same capacity and terminal infrastructure improvements (gantries, ramps, dolphins, etc.)	\$480	C	B	\$480	\$0	0.0%	D	\$246	2.5%	D	\$225	2.3%	D	\$0	0.0%	D		
Public Transportation	Safety	All Tiers	All	Security cameras and technology - station, passenger info and on-board vehicles	\$90	C	B	\$60	\$10	0.1%	D	\$56	0.6%	C	\$31	0.3%	D	\$2	0.0%	F		
	Mobility			Expansion buses, rail or new vans (for vanpools)	\$3,000	D	B	\$680	\$520	5.1%	C	\$453	4.5%	C	\$388	3.9%	C	\$239	2.7%	D		
	Health			Replacement vehicles	\$1,000	C	B	\$460	\$210	2.1%	D	\$339	3.4%	C	\$234	2.3%	D	\$150	1.7%	F		
Rail	Mobility	Statewide	All	Signal improvements, new bridges, eliminate at-grade crossings, double/triple track rail line, new passenger stations, equipment (train sets), maintenance facilities	\$6,020	D	C	\$5,970	\$0	0.0%	D	\$911	9.1%	D	\$352	3.5%	D	\$186	2.1%	D		
Total Non-Highway					\$11,630			\$8,530	\$1,060	10.4%		\$2,665	26.7%		\$1,666	16.7%		\$913	10.4%			
Highway	Safety	All Tiers	All	Targeted to achieve crash reductions: median improvements, intersection improvements, signal modifications, positive guidance, clear zone improvements, guardrail, rumble strips, additional pavement width, warning flashers for intersections, sight distance improvements	\$1,010	C	B	\$1,010	\$150	1.5%	D	\$581	5.8%	C	\$370	3.7%	C	\$152	1.7%	D		
	Mobility	Statewide	All	Widening projects, new location projects, intersection/interchange improvements, signal systems, superstreets, traffic cameras, message boards	\$22,070	B	A	\$2,560	\$3,920	38.4%	A	\$1,092	10.9%	B	\$2,316	23.2%	B	\$3,012	34.3%	A		
		Regional			\$10,080	A	A	\$0	\$430	4.2%	A	\$195	2.0%	A	\$401	4.0%	A	\$247	2.8%	A		
		Subregional			\$7,630	A	A	\$0	\$530	5.2%	A	\$187	1.9%	A	\$419	4.2%	A	\$175	2.0%	A		
	Health	Statewide	Interstate Pavement	Pavement (Contract Resurfacing)	Pavement resurfacing or rehabilitation	\$260	B	A	\$260	\$600	5.9%	A	\$242	2.4%	B	\$370	3.7%	A	\$792	9.0%	A	
					Pavement resurfacing	\$670	D	A	\$670	\$280	2.7%	F	\$588	5.9%	C	\$498	5.0%	D	\$394	4.5%	F	
					Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	\$810	C	A	\$440	\$100	1.0%	B	\$43	0.4%	B	\$105	1.0%	B	\$53	0.6%	B
					Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	\$740	D	B	\$740	\$670	6.6%	C	\$605	6.1%	C	\$665	6.7%	C	\$581	6.6%	D
	Health	Regional	Pavement (Contract Resurfacing)	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	\$2,580	D	B	\$570	\$30	0.3%	D	\$232	2.3%	C	\$136	1.4%	D	\$17	0.2%	D	
					Subregional	Pavement (Contract Resurfacing)	Pavement resurfacing	\$2,490	D	C	\$2,490	\$930	9.1%	F	\$2,126	21.3%	F	\$1,770	17.7%	F	\$900	10.3%
Modernization						Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	\$1,340	F	C	\$590	\$30	0.3%	F	\$460	4.6%	D	\$334	3.3%	D	\$14	0.2%	F
All Tiers	Bridge	Bridge replacement and rehabilitation	\$1,520	C	B	\$1,520	\$1,480	14.5%	C	\$984	9.8%	C	\$952	9.5%	C	\$1,522	17.4%	B				
Total Highway					\$51,200			\$10,850	\$9,150	89.6%		\$7,335	73.3%		\$8,334	83.3%		\$7,859	89.6%			
Total All Buckets					\$62,830			\$19,380	\$10,210	100.0%		\$10,000	100.0%		\$10,000	100.0%		\$8,772	100.0%			

Notes:
All values are \$ millions
All needs and dollars represent capital costs

- The Bicycle-Pedestrian dollars shown are essentially for Bikeway/Pedestrian projects that are funded using federal enhancement funds. Expenditures for bicycle-pedestrian improvements that are done as part of highway improvements have not been included due to decisions made later when the project is in the design process.
- The needs in Appendix/Table 5 represent only capital costs and not ongoing operations and maintenance of facilities (except for highway contract resurfacing).
- Dollar amounts used for investment strategy summits were derived from NCDOT's Cash Model and therefore vary from the budget amounts actually available for programming in the goal, tier, and mode categories.
- Aviation needs represented do not include commercial service airports. Approximately \$30M is expected to be spent on these airport facilities over next 10 years.
- Dollar amounts to address Ferry health projects are legislatively determined as a state budget item and not treated as STIP projects.

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Multi-Year Investment Strategy for 2018-2022 - Division 5

Draft STIP Allocation (2018-2023)*			Improvement Type	Example Projects	Measure	Submitted Needs	Current LOS (A-F)	Stay the Course (2018-2022)			Division Summit Average (2018-2022)			Draft STIP Allocation (2018-2022)																	
								\$	% of Total	LOS	\$	% of Total	LOS	\$	% of Total	LOS															
Bicycle & Pedestrian	Mobility	All Tiers	All	Improvements to signed bike routes, new multi-use paths or sidewalks	Bike-Pedestrian Index	\$39	D	\$4	0.5%	D	\$18	3.0%	C	\$6	1.1%	D															
Highway	Safety	All Tiers	All	Targeted to achieve crash reductions: median improvements, intersection improvements, signal modifications, positive guidance, clear zone improvements, guardrail, rumble strips, additional pavement width, warning flashers for intersections, sight distance improvements	Fatal Crash Rates	\$77	B	\$10	1.4%	D	\$46	7.7%	C	\$15	2.6%	D															
																	Mobility	Statewide	All	Widening projects, new location projects, intersection/interchange improvements, signal systems, superstreets, traffic cameras,	% Uncongested Miles (Volume-to-Capacity Ratio <0.80)	\$2,413	C	\$353	48.4%	D	\$248	41.3%	D	\$357	62.9%
	Regional	\$1,141	B	\$157	21.5%	B	\$102	17.0%	B	\$28	4.9%	B																			
	Subregional	\$896	A	\$18	2.5%	A	\$25	4.2%	A	\$0	0.0%	A																			
	Health	Interstate Pavement	Statewide	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% miles with Good Pavement (Pavement Condition Rating >=80)	\$0	A	\$102	14.0%	A	\$16	2.7%	A	\$80	14.1%	A														
																		Regional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$47	B	\$0	0.0%	B	\$3	0.5%	B	\$0	0.0%
		Subregional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$221	C	\$1	0.1%	C	\$23	3.8%	C	\$0	0.0%	C															
																	All Tiers														
		\$298	C	\$83	11.4%	C	\$64	10.7%	C	\$82	14.4%	C																			
	Total Equity Dollars						\$5,269		\$730	100.0%		\$600	100.0%		\$568	100.0%															

Notes:
 All values are \$ millions
 All needs and dollars represent capital costs

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Multi-Year Investment Strategy for 2018-2022 - Division 7

Mode	Goal	Tier	Improvement Type	Example Projects	Measure	Submitted Needs	Current LOS (A-F)	Stay the Course (2018-2022)			Division Summit Average (2018-2022)			Draft STIP Allocation (2018-2022)		
								\$	% of Total	LOS	\$	% of Total	LOS	\$	% of Total	LOS
Bicycle & Pedestrian	Mobility	All Tiers	All	Improvements to signed bike routes, new multi-use paths or sidewalks	Bike-Pedestrian Index	\$59	D	\$10	2.1%	C	\$18	3.6%	B	\$4	0.9%	D
Highway	Safety	All Tiers	All	Targeted to achieve crash reductions: median improvements, intersection improvements, signal modifications, positive guidance, clear zone improvements, guardrail, rumble strips, additional pavement width, warning flashers for intersections, sight distance improvements	Fatal Crash Rates	\$71	C	\$12	2.5%	D	\$47	9.4%	C	\$13	2.8%	D
	Regional	(Volume-to-Capacity Ratio <0.80)	\$576	A	\$45	9.4%	A	\$23	4.6%	A	\$108	23.6%	A			
	Subregional		\$695	A	\$53	11.0%	A	\$28	5.6%	A	\$14	3.1%	A			
	Health	Statewide	Interstate Pavement	Pavement resurfacing or rehabilitation	% miles with Good Pavement (Pavement Condition Rating >=80)	\$47	A	\$57	11.9%	A	\$45	9.0%	B	\$85	18.6%	A
					Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$58	B	\$0	0.0%	B	\$7	1.4%	B	\$0
		Regional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc		% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$136	D	\$0	0.0%	D	\$38	7.6%	C	\$0	0.0%
				Subregional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$190	F	\$1	0.2%	F	\$74	14.8%	C	\$0
		All Tiers	Bridge			Bridge replacement and rehabilitation	% of bridges in Good Condition (Bridge Health Index >= 6.0)	\$226	C	\$107	22.2%	C	\$177	35.4%	C	\$118
	Total Equity Dollars						\$3,023		\$481	100.0%		\$500	100.0%		\$458	100.0%

Notes:
 All values are \$ millions
 All needs and dollars represent capital costs

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Multi-Year Investment Strategy for 2018-2022 - Division 8

Mode	Goal	Tier	Improvement Type	Example Projects	Measure	Submitted Needs	Current LOS (A-F)	Stay the Course (2018-2022)			Division Summit Average (2018-2022)			Draft STIP Allocation (2018-2022)		
								\$	% of Total	LOS	\$	% of Total	LOS	\$	% of Total	LOS
Bicycle & Pedestrian	Mobility	All Tiers	All	Improvements to signed bike routes, new multi-use paths or sidewalks	Bike-Pedestrian Index	\$32	D	\$2	0.4%	F	\$25	6.3%	B	\$4	1.2%	F
Highway	Safety	All Tiers	All	Targeted to achieve crash reductions: median improvements, intersection improvements, signal modifications, positive guidance, clear zone improvements, guardrail, rumble strips, additional pavement width, warning flashers for intersections, sight distance improvements	Fatal Crash Rates	\$81	D	\$10	1.9%	D	\$98	24.5%	B	\$11	3.2%	D
	Mobility	Statewide	All	Widening projects, new location projects, intersection/interchange improvements, signal systems, superstreets, traffic cameras,	% Uncongested Miles (Volume-to-Capacity Ratio <0.80)	\$1,731	A	\$392	74.2%	A	\$56	14.0%	A	\$228	66.5%	A
		Regional				\$823	A	\$17	3.2%	A	\$26	6.5%	A	\$9	2.6%	A
		Subregional				\$433	A	\$30	5.7%	A	\$14	3.5%	A	\$9	2.6%	A
	Health	Statewide	Interstate Pavement	Pavement resurfacing or rehabilitation	% miles with Good Pavement (Pavement Condition Rating >=80)	\$0	F	\$4	0.8%	A	\$0	0.0%	A	\$9	2.6%	A
			Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$120	C	\$0	0.0%	C	\$0	0.0%	C	\$0	0.0%	C
		Regional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$175	F	\$0	0.0%	F	\$28	7.0%	C	\$0	0.0%	F
		Subregional	Modernization	Projects which upgrade the roadway to meet the latest design standards. Can include resurfacing, straightening curves, adding turn lanes, widening the existing travel lanes, etc	% of miles that meet NCDOT's Paved Shoulder Policy where Paved Shoulders are required	\$248	F	\$2	0.4%	F	\$23	5.8%	C	\$0	0.0%	F
		All Tiers	Bridge	Bridge replacement and rehabilitation	% of bridges in Good Condition (Bridge Health Index >= 6.0)	\$130	C	\$71	13.4%	C	\$130	32.5%	B	\$73	21.3%	C
	Total Equity Dollars						\$3,773		\$528	100.0%		\$400	100.0%		\$343	100.0%

Notes:
 All values are \$ millions
 All needs and dollars represent capital costs

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DIVISION MANAGED CONSTRUCTION PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

DIVISION: 5

COUNTY	ROUTE / CITY	WBS ELEMENT	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS
Durham Granville	SR 1103 SR 1192 SR 1127 SR 1671 NC 56 NC 96 US-158 US-15 I-85 SB L& US-15 SR 1675 I-85 NBL & US-	17BP.5.P.1	PRESERVATION (PAINTING) ON BRIDGES #193, 195, 200, AND 201 IN DURHAM COUNTY AND #16, 35, 43, 44, 45, 50, AND 57 IN GRANVILLE COUNTY	2388		STAT	794	1594										
Durham Granville	NC 56 SR 1192 SR 1127 NC 96 SR 1103 US-158 US-15 SR 1675 SR 1671 SR 1135	17BP.5.P.4	PRESERVATION (DECK OVERLAY) ON BRIDGES #193 AND 195 IN DURHAM COUNTY AND #16, 43, 45, 50, 54, 57, 35 AND 44 IN GRANVILLE COUNTY	3484		STAT	3484											
Durham Granville Vance	SR 1814 SR 1501 SR 1348 SR 1431 SR 1945 SR 1602 SR 1300 US-501	17BP.5.R.46	REPLACE WITH CULVERTS BRIDGES #8, 85, 93, AND 118 IN DURHAM COUNTY; BRIDGES #130, 142, AND 224 IN GRANVILLE COUNTY; AND BRIDGE 85 IN VANCE COUNTY	7732		STAT	9	385	2905	2407	1534	492						
DURHAM	032 SR1183	41720	UNIVERSITY DRIVE CULVERT REPLACEMENT BETWEEN JAMES STREET AND WOODRIDGE DRIVE IN DURHAM - UPGRADE OF CURRENT TWIN 48" PIPES WITH TWIN CORRUGATED PIPE ARCHES.	93		STAT	93											
DURHAM	032 SR1104	41731	DESIGN A ROUNDABOUT AT THE INTERSECTION OF SR1104/1105 HERNDON ROAD AND SR1106 BARBEE/MASSEY CHAPEL ROADS AND BEGIN RIGHT OF WAY ACQUISITION, DURHAM COUNTY.	360	60	STAT	300											
DURHAM	032 SR1967	5C.032067	GRADE, DRAIN, BASE AND PAVE SR 1967 SMALLWOOD ROAD FROM SR 1973 PAGE ROAD TO DEAD END, .30 MILES, DURHAM COUNTY.	142		STAT		142										
DURHAM	032 SR1808	5C.032068	GRADE, DRAIN, BASE AND PAVE SR 1808 BENNIE ROSS ROAD FROM SR 1807 BAPTIST ROAD TO DEAD END, .70 MILES, DURHAM COUNTY.	289		STAT	289											
DURHAM	032 SR2084	5C.032069	GRADE, DRAIN, BASE AND PAVE SR 2084 SCHEER AVENUE FROM END OF PAVEMENT TO DEAD END, .15 MILES, DURHAM COUNTY.	110		STAT	110											
DURHAM	032 SR1614	5C.032072	BRIDGE #151 REPLACEMENT IN DURHAM COUNTY. THIS BRIDGE WAS A TIMBER BRIDGE THAT CONNECTS STATE FOREST ROAD AND WAS WASHED OUT BY STORM.	450		STAT	450											
DURHAM	VARIOUS	5C.032074	PAVED ROAD IMPROVEMENTS FY2012-2013 ON VARIOUS SECONDARY ROADS IN DURHAM COUNTY.	885		STAT	885											
DURHAM	VARIOUS	5C.032075	PAVED ROAD IMPROVEMENTS FY2013-2014 ON VARIOUS SECONDARY ROADS IN DURHAM COUNTY.	885		STAT		885										
Franklin	SR 1707	17BP.5.R.28	REPLACE BRIDGE #98 OVER CROOKED CREEK ON SR 1707	739		STAT	54	384	284	17								

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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N.C. Department of Transportation Policy to Projects

DIVISION MANAGED CONSTRUCTION PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

DIVISION: 7

COUNTY	ROUTE / CITY	WBS ELEMENT	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED		
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS	
Alamance Orange	NC 86 I-85 NBL US-70 Business SR 2123 SR 1729 SR 1712 SR 1611 SR 1002 I-85 SBL SR 1136	17BP.7.P.2	PRESERVATION (DECK OVERLAY) ON BRIDGES #38, 41, 51, 52, 121, AND 293 IN ALAMANCE COUNTY AND BRIDGES #6, 59, 81 AND 82 IN ORANGE COUNTY	2984		STAT	2984												
Alamance Orange	SR 1611 SR 1002 SR 1729 SR 1136 US-70 Business NC 86 I-85 NBL I-85 SBL	17BP.7.P.5	PRESERVATION (PAINTING) ON BRIDGES #38, 41, 52, AND 121 IN ALAMANCE COUNTY AND BRIDGES #6, 59, 81, AND 82 IN ORANGE COUNTY	867		STAT			867										
Alamance	SR 2374	17BP.7.R.4	REPLACE BRIDGE #245 OVER CANE CREEK ON SR 2374	298		STAT			170		126		2						
Alamance Orange Rockingham	SR 1951 SR 1928 SR 1300 SR 2410 SR 1581 SR 2183 SR 2304	17BP.7.R.61	DIVISION 7 - SET B: REPLACE CULVERT #333 IN ALAMANCE COUNTY; CULVERT #234 IN ORANGE COUNTY; AND CULVERTS #2, 38, 71, 145, AND 218 IN ROCKINGHAM COUNTY	2617		STAT	45		919		853		574		213		13		
Alamance Caswell Orange	SR 1552 SR 1544 SR 1723 SR 1002 SR 1120 SR 1007 SR 2158 SR 1139 SR 1571 SR 2178 SR 2354 SR 2356 SR 1156 SR 1522 SR 2351 SR 2361 SR 2363 SR 2307 SR 2365 SR 1110 SR 2116	17BP.7.R.62	REPLACE WITH CULVERTS BRIDGES #85, 97, 125, 135, 137, 144, 146, 151, 152, 154, 200, 207, 248, 253, 267, AND 270 IN ALAMANCE COUNTY; BRIDGES #26 AND 106 IN CASWELL COUNTY AND BRIDGES #42, 43, 60, 101, AND 136 IN ORANGE	9030		STAT	35		989		3310		2650		1579		467		
ALAMANCE	001 SR2344	7C.001098	GRADE DRAIN BASE AND PAVE SR 2344, JONES LANE	90	80	STAT	10												

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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DIVISION MANAGED CONSTRUCTION PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

DIVISION: 7

COUNTY	ROUTE / CITY	WBS ELEMENT	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED		
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS	
GUILFORD	041 SR1877	7C.041224	GRADE, DRAIN, BASE AND PAVE SR 1877 (JOE ROAD) FROM SANDY RIDGE ROAD TO THE END OF MAINTENANCE.	200		STAT	200												
GUILFORD	041 SR2953	7C.041225	GRADE, DRAIN, BASE AND PAVE SR 2953 (JENNIE ROAD) FROM SEDALIA ROAD TO THE END OF MAINTENANCE.	85		STAT	85												
GUILFORD	041 SR2116	7C.041226	GRADE, DRAIN, BASE AND PAVE SR 2116 (DRAPER ROAD) FROM NC 150 TO THE END OF MAINTENANCE.	170		STAT	170												
GUILFORD	041 SR2809	7C.041227	GRADE, DRAIN, BASE AND PAVE SR 2809 (BLUE LANTERN ROAD) FROM THE END OF PAVEMENT TO SIMMONS LAKE ROAD.	125		STAT	125												
GUILFORD	041 SR2125	7C.041228	GRADE, DRAIN, BASE AND PAVE SR 2125 (RHONDAN DRIVE) FROM END OF PAVEMENT TO SUMMERFIELD ROAD.	55		STAT	55												
GUILFORD	041 SR2938	7C.041229	GRADE, DRAIN, BASE AND PAVE SR 2938 (ROLLING ACRES DRIVE EAST) FROM ROCKHURST ROAD TO THE END OF MAINTENANCE.	145		STAT	145												
GUILFORD	041 SR2256	7C.041230	GRADE, DRAIN, BASE AND PAVE SR2256 (CRESTFIELD ROAD) FROM US 220 TO SUMMERFIELD ROAD.	125		STAT	125												
GUILFORD	041 SR2751	7C.041231	GRADE, DRAIN, BASE AND PAVE SR 2751 (CHURCH ROAD) FROM US 70 TO THE END OF MAINTENANCE.	50		STAT	50												
GUILFORD	041 SR5300	7C.041232	GRADE, DRAIN, BASE AND PAVE SR 5300 (GATEWAY DRIVE) FROM ROCKHURST ROAD TO THE END OF MAINTENANCE.	85		STAT	85												
GUILFORD	041 SR3573	7C.041233	GRADE, DRAIN, BASE AND PAVE SR3573 (RAVEN DRIVE) FROM LAURADRIVE TO VENTWOOD DRIVE.	45		STAT	45												
GUILFORD	041 SR2885	7C.041234	GRADE, DRAIN, BASE AND PAVE SR 2885 (SIMMONS LAKE ROAD) FROM STEWART BEND ROAD TO BLUE LANTERN ROAD.	180		STAT	180												
GUILFORD	041 SR3580	7C.041235	GRADE, DRAIN, BASE AND PAVE SR3580 (TARPON ROAD WEST) FROM HAGAN STONE PARK ROAD TO THE END OF MAINTENANCE.	145		STAT	145												
GUILFORD	041 SR3326	7C.041236	GRADE, DRAIN, BASE AND PAVE SR 3326 (REMORA ROAD) FROM RITTERS LAKE ROAD TO THE END OF MAINTENANCE.	150		STAT	150												
ORANGE	068 SR1005	42423.2	ORANGE - SR 1005 (OLD GREENSBORO RD) AND SR 1951 (ATWATER RD/WHITE CROSS RD) NEAR WHITE CROSS. REALIGN INTERSECTION TO REDUCE SKEW ANGLE.	15	1	STAT	14												
ORANGE	068 SR1005	42423.3	REALIGN THE INTERSECTION OF SR 1005 (OLD GREENSBORO RD) AT SR 1951 (WHITE CROSS ROAD)	150		STAT			150										
ORANGE	068 SR1727	7C.068087	RE-ALIGNMENT OF SR1727 OLD NC 86 AT SR1009 EUBANKS RD	400		STAT	400												
ORANGE	VARIOUS	7C.068100	VARIOUS SECONDARY ROAD IMPROVEMENTS	2108		STAT	1054		1054										
Rockingham	NC 770 US-220 Business,N SR 2150 SR 1360	17BP.7.H.1	REHABILITATION (BRIDGE JACKING) OF BRIDGES #69, 88, 123, AND 170 IN ROCKINGHAM COUNTY	2795		STAT	1864		931										
Rockingham	SR 2148	17BP.7.R.13	REPLACE BRIDGE #222 OVER WHETSTONE CREEK ON SR 2148	210		STAT			136		73		1						
Rockingham	US-311	17BP.7.R.27	REPLACE BRIDGE #27 OVER REED CREEK ON US 311	576		STAT			220		335		21						
Rockingham	SR 2337	17BP.7.R.30	REPLACE BRIDGE #191 OVER CREEK ON SR 2337	432		STAT			246		183		3						
Rockingham	SR 1321	17BP.7.R.31	REPLACE BRIDGE #149 OVER CREEK ON SR 1321	421		STAT	49		255		115		2						

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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DIVISION MANAGED CONSTRUCTION PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

DIVISION: 8

COUNTY	ROUTE / CITY	WBS ELEMENT	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED			
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS		
Chatham Lee	SR 1318 SR 1007 SR 2333 SR 1004	17BP.8.P.2	PRESERVATION (PAINTING) ON BRIDGES #169, 171, AND 257 IN CHATHAM COUNTY AND BRIDGE #52 IN LEE COUNTY.	351	235	STAT	116													
Chatham	SR 2160	17BP.8.R.22	REPLACE BRIDGE #412 OVER ROBESON CREEK ON SR 2160	601		STAT	110		341		142		8							
Chatham	SR 1141	17BP.8.R.28	REPLACE BRIDGE #194 OVER BEAR CREEK ON SR 1141	790		STAT	116		435		226		13							
Chatham	SR 2167	17BP.8.R.49	REPLACE BRIDGE #404 OVER LANDRUM CREEK ON SR 2167	547		STAT	80		302		156		9							
Chatham Lee Moore Randolph	SR 1275 SR 1511 SR 1545 SR 1105 SR 1400 NC 24 & NC 27 SR 1642 SR 1006 SR 1162 SR 2170 SR 1119	17BP.8.R.57	REPLACE BRIDGE #141 IN CHATHAM COUNTY; BRIDGE #37 IN LEE COUNTY; BRIDGES #59, 64, 73, 90, AND 96 IN MOORE COUNTY; AND BRIDGES #2, 29, 67, AND 75	13573	17	STAT	674		5098		4223		2693		868					
Chatham	SR 1130	17BP.8.R.9	REPLACE BRIDGE #341 OVER BRUSH CREEK ON SR 1130	470		STAT	111		265		93		1							
CHATHAM	VARIOUS	8C.019009	SPOT STABILIZATION OF UNPAVED ROADS AND PAVED ROAD IMPROVEMENTS	60	20	STAT	20		20											
CHATHAM	VARIOUS	8C.019033	SPOT STABILIZATION OF UNPAVED ROADS AND PAVED ROAD IMPROVEMENTS	90	30	STAT	30		30											
CHATHAM	VARIOUS	8C.019034	COUNTWIDE SURVEYS AND RIGHT OF WAY LABOR FOR SECONDARY CONSTRUCTION	120	40	STAT	40		40											
CHATHAM	019 SR1126	8C.019101	SR 1126 (JONES ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	128		STAT			128											
CHATHAM	019 SR1971	8C.019105	SR 1971 (JOHNSON ROAD) - GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	450		STAT	450													
CHATHAM	019 SR2156	8C.019106	SR 2156 (WOODY DAM ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	450		STAT			450											
CHATHAM	019 SR1305	8C.019107	SR 1305 (COOPER ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	260		STAT			260											
CHATHAM	019 SR1147	8C.019108	SR 1147 (GEE ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	225		STAT			225											
CHATHAM	019 SR2162	8C.019109	SR 2162 (MARK TEAGUE ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	225	50	STAT	175													
CHATHAM	019 SR2124	8C.019110	SR 2124 (ARCH HAUSLEY ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	360	50	STAT	310													
CHATHAM	019 SR2206	8C.019111	SR 2206 (HILLTOP ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSIONCONTROL	90	2	STAT			88											
CHATHAM	019 SR1731	8C.019112	SR 1731 (O'KELLY CHAPEL ROAD)-WIDEN TO 24', INSTALL SAFETY EDGE PATCH AND RESURFACE.	850	100	STAT	750													

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

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09.05.12

N.C. Department of Transportation Policy to Projects

DIVISION MANAGED CONSTRUCTION PROGRAM

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

DIVISION: 8

COUNTY	ROUTE / CITY	WBS ELEMENT	LOCATION / DESCRIPTION	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED		
							FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FUTURE YEARS	
CHATHAM	019 SR1123	8C.019113	SR 1123 - (HOWARD GILLILAND ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	119		STAT				119									
CHATHAM	019 SR2169	8C.019114	SR 2169 (ZEB FERGUSON ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	298		STAT		298											
CHATHAM	019 SR1512	8C.019115	SR 1512 (LINDO JOHNSON ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	298		STAT		298											
CHATHAM	019 SR1989	8C.019116	SR 1989 (JOE WOMBLE ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	191		STAT				191									
CHATHAM	019 SR1721	8C.019117	SR 1721 (LYSTRA ROAD)-INTERNAL CIRCULATION IMPROVEMENTS AT NORTH CHATHAM ELEMENTARY	50		STAT		50											
CHATHAM	019 SR1378	8C.019118	SR 1378 (CLYDE DAVIS ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	288		STAT				288									
CHATHAM	019 SR2197	8C.019119	SR 2197 (ALBERT JOURDAN ROAD)-GRADE, DRAIN, BASE, PAVE AND EROSION CONTROL	285		STAT				285									
CHATHAM	VARIOUS	8C.019120	PAVED SECONDARY ROAD IMPROVEMENTS IN CHATHAM COUNTY	700		STAT		200		500									
Hoke Montgomery Moore Richmond	SR 1419 US-220 SBL US-220 NBL US-220 SR 1124 NC 22 NC 705 SR 1187 NC 731 US-401	17BP.8.P.1	PRESERVATION (PAINTING) ON BRIDGES #3 IN HOKE COUNTY; BRIDGES #6 AND 237 IN MONTGOMERY COUNTY; BRIDGES #5, 72, AND 76, IN MOORE COUNTY; AND BRIDGES #11, 25, 35, AND 36 IN RICHMOND COUNTY	2280	377	STAT		1903											
Hoke	SR 1452	17BP.8.R.16	REPLACE BRIDGE #97 WITH CULVERT OVER MARSHY SWAMP ON SR 1452	471		STAT				268		199		4					
Hoke	SR 1215	17BP.8.R.18	REPLACE BRIDGE #7 OVER MOUNTAIN CREEK ON SR 1215	519		STAT		19		262		225		13					
Hoke Montgomery Richmond Scotland	SR 1116 SR 1188 SR 1001 SR 1324 SR 1305 SR 1148 SR 1004 SR 1320 SR 1303 SR 1130 SR 1135	17BP.8.R.58	REPLACE BRIDGES 460023, 460024, 460025, 460098, 610030, 610157, 610228, 610232, 760056, 760093, 760110, 820006, 820011	6626		STAT		14		526		2459		2005		1237		385	
HOKE	VARIOUS	8C.047002	SURVEY PLANS AND R/W SIGNATURES FOR SECONDARY ROAD IMPROVEMENTS	35		STAT		35											
HOKE	047 SR1126	8C.047042	GRADE, DRAIN, BASE, PAVE, AND EROSION CONTROL ON SR 1126 (FLETCH MCPHAUL ROAD) FROM SR 1105 TO END OF PROJECT.	424	179	STAT		245											
HOKE	047 SR1003	8C.047044	WIDEN AND STRENGTHEN SR 1003.	568	336	STAT		232											
HOKE	VARIOUS	8C.047045	SECONDARY ROAD IMPROVEMENTS IN HOKE COUNTY	1000		STAT		500		500									

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

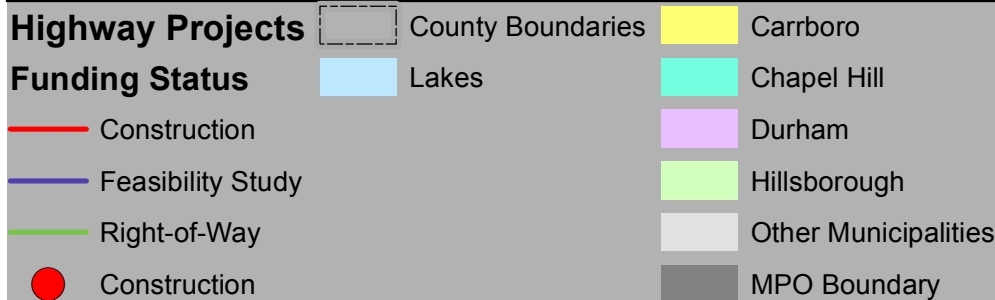
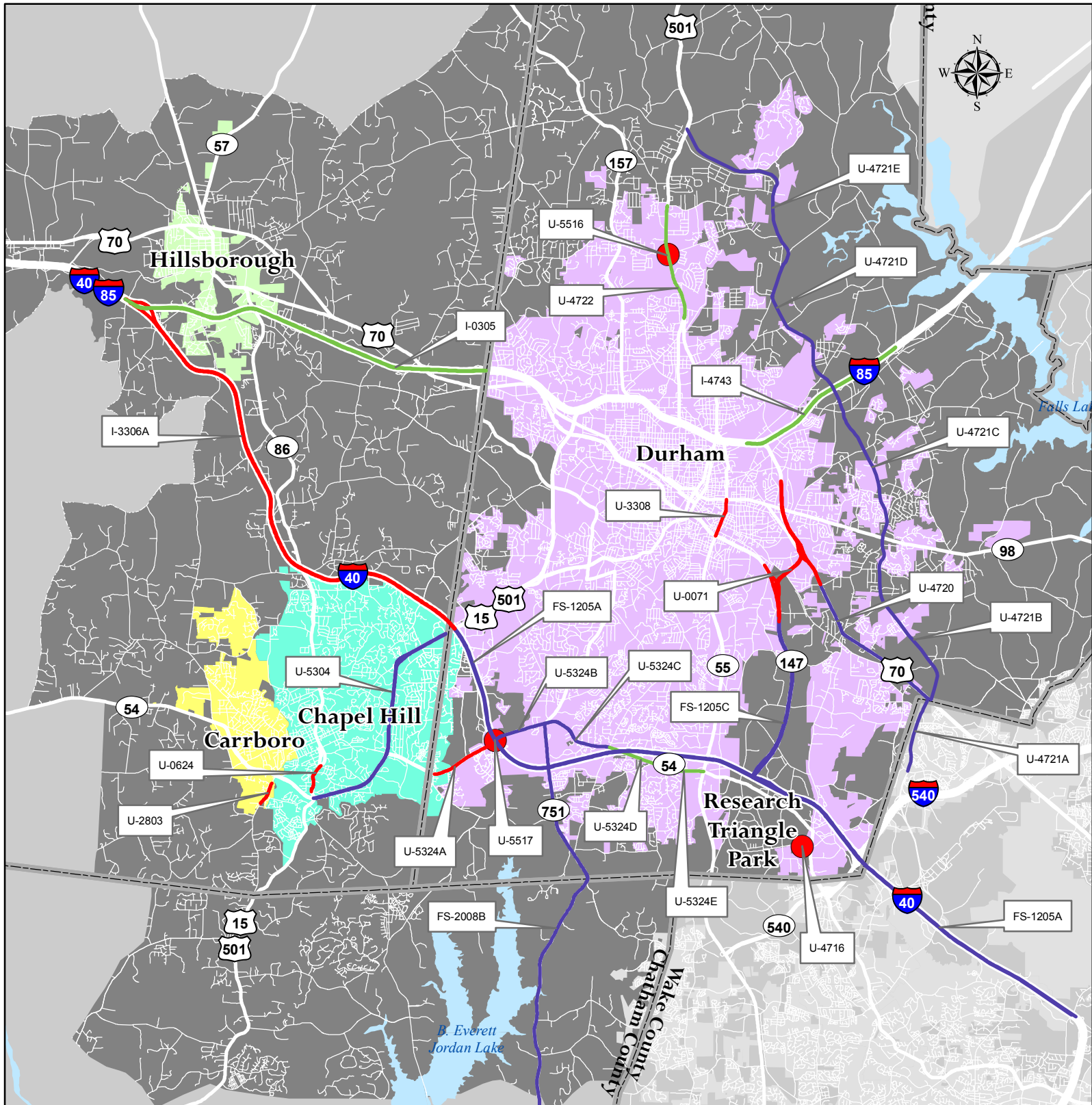
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09.05.12

Draft 2013-2023 STIP Highway Projects

Durham Chapel Hill Carrboro

TCC 9/26/2012 Attachment 6B

Metropolitan Planning Organization



Summary of FY 2013-2022 NCDOT Work Plan (including Draft FY 2014-2020 STIP)

Highway

TIP	Route	Limits	Description	Funding Source	Feasibility Study	Right-of-Way	Construction	Notes
I-3306A	I-40	I-85 to Durham County	Widening	IM, NHS, Mobility Fund		2016	2017-2020	Construction was in 2019-Post Year in previous STIP. Accelerated due to Mobility Fund prioritization.
I-0305	I-85	I-40 to Durham County	Widen to six lanes	IM, NHS		2022-Post Year	Post Year	Right-of-Way was in 2019-2020 in previous STIP. Did not score well in Prioritization 2.0.
I-4743	I-85	US 70 to Red Mill Rd	Widen to six lanes	Urban Loops		2020-2021	Post Year	Unfunded in previous STIP. Accelerated due to Urban Loop prioritization.
U-5304	US 15-501	S. Columbia St to Eastowne Dr	Superstreet, sidewalks, wide outside lanes, transit accommodations, interchange at Manning Dr, Intersection improvements at Ephesus Church Rd		Scheduled	Post Year	Post Year	Sidewalk, wide outside lanes, and transit accommodations funded in 2019 in previous STIP. Multiple projects were submitted in Prioritization 2.0 for this segment. NCDOT wants to do a Feasibility Study to define the desired improvements and cost.
U-4720	US 70	Lynn Rd to the Northern Durham Parkway/ Aviation Parkway Extension	Upgrade to freeway		Scheduled	Post Year	Post Year	Unfunded in previous STIP.

TIP	Route	Limits	Description	Funding Source	Feasibility Study	Right-of-Way	Construction	Notes
U-4722	US 501	Duke St to Goodwin Rd	Widen to six lanes	Urban Loops		2020-2021	Post Year	Unfunded in previous STIP. Accelerated due to Urban Loop prioritization.
U-5324	NC 54	A: Barbee Chapel Rd to I-40 B: I-40 to NC 751 C: NC 751 to Fayetteville Rd D: Fayetteville Rd to Barbee Rd E: Barbee Rd to NC 55	Widening, transit accommodations, sidewalks, bike lanes	STP, Mobility Fund	Completed	A: 2022 B: Post Year C: Post Year D: 2023 E: 2020-2021	A: 2022 B: Post Year C: Post Year D: Post Year E: Post Year	Right-of-Way was in 2020-Post Year in previous STIP. Phase A accelerated due to Mobility Fund prioritization.
U-5517	NC 54	I-40 Eastbound	Construct Slip Ramp	Mobility Fund		2014	2014	Added due to Mobility Fund prioritization.
U-3308	NC 55	NC 147 to NC 98	Widen to four lane	STP		2013	2015-2016	Right-of-way was in 2012 in previous STIP.
U-4721	Aviation Parkway/ Northern Durham Parkway	A: I-540 to US 70 B: US 70 to NC 98 C: NC 98 to I-85 D: I-85 to Old Oxford Rd. E: Old Oxford Rd. to US 501	Construct new road	Urban Loops	A: Scheduled B, C, D, E: Underway	Post Year	Post Year	A: Scheduled for Feasibility Study with U-4720 (US 70 freeway upgrade).

TIP	Route	Limits	Description	Funding Source	Feasibility Study	Right-of-Way	Construction	Notes
U-0071	East End Connector	NC 147 to NC 98	Construct new road	Urban Loops		In progress-2013	2014-2017	No change.
U-2803	Smith Level Rd	Rock Haven Rd to bridge	Widen	State		In progress	2013	No change.
U-0624	NC 86	Purefoy Rd to Manning Dr	Corridor upgrade including bicycle lanes	STP			2013	Construction was in 2012 in previous STIP. Delayed due to re-bid.
U-5516	US 501	Latta Rd/ Infinity Rd	Add through lanes through intersection	Mobility Fund, City of Durham		2013	2014	Added due to Mobility Fund prioritization.
FS-1205A	I-40	US 15-501 to Wade Ave	Construct managed lanes		Scheduled			Scored well in Prioritization 2.0.
FS-2008B	NC 751	US 64 to Fayetteville Rd	Widen		In progress			NCDOT letter to MPO cited the limits as US 64 to NC 54. Widening south of Fayetteville is not in the 2035 LRTP.
FS-1205C	NC 147	I-40 to East End Connector	Widen		Scheduled			New.
U-4716A, B, and C	Hopson Road/ Piedmont Rail corridor		A: Construct grade separation at Hopson Road and shift rail line; B: Extend Church St, close Church St crossing C: Construct passing siding D: Widen Hopson Rd	High Speed Rail, Other			A: 2013-2015 B: 2013 C: 2013-2015 D: Post Year	No change.

Other Highway Projects: Ramp Metering Study – underway, several bridge replacement projects, hazard elimination projects

Bicycle/Pedestrian (NCDOT-managed projects only, no locally managed STPDA or CMAQ funded projects)

TIP	Route	Limits	Description	Funding Source	Feasibility Study	R	C	Notes
EB-4707	Old Durham-Chapel Hill Rd	US 15-501 to Garrett Rd	Bicycle, pedestrian, and transit accommodations	STPDA, local, state		2013	2014-2015	Draft STIP needs to be updated to reflect August TAC action.
EB-5620	Duke St	Murray Ave to Roxboro Rd	Sidewalks	STPEB, City?		2020	2021	New. MPO and City staffs have not been consulted on the proposed City funding listed in the TIP.
EB-5514	University Dr	Garrett Rd to Cornwallis Rd	Bicycle lanes and pedestrian improvements	STPEB			2015	No change.

MEMORANDUM

TO: Technical Coordinating Committee (TCC)

FROM: Lead Planning Agency

DATE: September 26, 2012

RE: MPO Boundary and Organization

With the release of the 2010 Census, the DCHC MPO has been re-examining the MPO's planning area. The TCC has directed LPA staff and the Administrative Subcommittee to gather information and discuss adjustments to the MPO's planning area in the following areas:

- Mebane-Orange County
- Butner-Granville County
- Chatham County

While we have not had the opportunity to hold a TCC subcommittee meeting on this issue due to the workload associated with the 2040 MTP/CTP, the LPA staff has continued discussion of this issue with local jurisdictions and has developed a recommendation. LPA staff recommends making boundary adjustments in the Mebane-Orange County area only at this time and pursuing memoranda of agreement with the Burlington-Graham MPO and Kerr-Tar RPO. LPA staff also recommends renewing the memorandum of agreement with the NC Capital Area MPO.

LPA staff also recommends creating a new MOU for the MPO to reflect current planning requirements and changes associated with the member cost-sharing proposal. Due to the 2040 MTP/CTP workload, LPA staff plans to bring this back to the TCC in early 2013.

DCHC MPO Metropolitan Planning Area

Federal legislation requires that an MPO's metropolitan planning area (MPA) contain, at a minimum, the entire Urbanized Area, as defined by the U.S. Census. The legislation also states that the MPA should contain the area beyond the Urbanized Area that is expected to be urbanized within the next twenty years or that is affected by urban policies and influence. Inclusion of the area that is expected to be urbanized within the next twenty years or that is influenced by urban policies is up to the MPO and the local governments' discretion.

The DCHC MPO does not need to expand the MPA following the 2010 Census because the Census-defined Urbanized Area is fully contained within the MPO's current boundary. However, the MPO has the option to expand or make adjustments as needed to ensure that our boundary includes all areas expected to be urbanized over the next 20 years or influenced

by urban policies. There are three areas where the MPO may want to consider adjusting or expanding the MPA.

Mebane-Orange County

In 2009-2010, the MPO expanded the MPA to include areas along the I-85/I-40 corridor in western Orange County up to the Burlington-Graham MPO MPA. This expansion was supported by the Orange County Commissioners and was approved by the Governor (through NCDOT) as required by federal legislation. The justification for this expansion was that the area was in the Orange County Economic Development Zone so it is expected to become urbanized, and that Orange County desired to have their jurisdiction in this area represented by the DCHC MPO. At the time, Orange County did not have membership in the BGMPO although the BGMPO did include portions of Mebane and Orange County. The boundaries of the expansion were drawn to follow Traffic Analysis Zones (TAZs) which are large in this part of the county.

In 2010, DCHC MPO and NCDOT staffs were surprised to learn that the BGMPO MPA used for mapping for our expansion was not their officially approved boundary. Several years ago, LPA staff received a GIS file from the BGMPO that was not their officially approved boundary. This had been inadvertently used by the MPO and NCDOT to represent the BGMPO boundary. Due to this discrepancy, there is currently some overlap between the BGMPO's boundary and the DCHC MPO's boundary. This overlap must be corrected.

During discussions with the BGMPO, Orange County, Mebane, and NCDOT, other issues related to this area have risen to attention. The Economic Development Zone along I-85/I-40 will receive utility services from Mebane according to a recently adopted water-sewer agreement, and Mebane is expected to annex portions of the area as it develops. Mebane has expressed an interest in only being a member of one MPO.

In addition, the 2010 Census Urbanized Area boundary for Burlington was extended north and east into the DCHC MPO's MPA. Federal regulations require that this area be included in a MPO. It could be in a neighboring MPO as long as there is agreement between the two MPOs on the planning jurisdiction for this area (this situation also applies to the Durham and Raleigh Urbanized Areas that cross the Durham-Wake county line and Chatham-Wake county line).

There has been much discussion of this issue between LPA staff, BGMPO, Orange County, Mebane, and NCDOT recently. At the August TAC meeting, the TAC requested that the BGMPO defer action on making any adjustments to their boundary until after Mebane and Orange County have had the opportunity to discuss the issue. The TAC also expressed interest in keeping the DCHC MPO boundary close to where it currently is and developing an agreement with the BGMPO.

Proposed boundaries for the BGMPO and DCHC MPO have been developed by staff. Attachment 7A shows these boundaries. The DCHC MPO's boundary would be close to where it is today with a small addition and small deletion near I-40/85 and US 70. The area between

Buckhorn Road, Yarborough Road, Mebane Oak Road, and Mt. Willing Road would be deleted from the DCHC MPO. This would better align the DCHC MPO's boundary with the boundaries of the TAZs in the area that are expected to urbanize within the next 20 years. At their September 18, 2012 meeting, the Orange County Board of Commissioners approved the proposed boundary. The City of Mebane will be considering the boundary at an upcoming meeting.

LPA staff recommends developing a memorandum of agreement the BGMPO that formally identifies how we will coordinate with each other. Potential topics for this MOA include commitments to:

- Including MPO staff in TCC and TAC meeting notification email lists
- Requesting MPO staff participation on planning studies that affect the area near the MPO boundaries, such as corridor studies, project-specific feasibility studies, etc.
- Using common socio-economic forecasts for Orange County in each MPO's modeling and MTP/CTP. (Should we provide details for how this forecast is to be developed, i.e. CommunityViz, with input from Orange County and municipal staffs?)
- Coordinating air quality conformity for Orange County so that both MPOs avoid conformity or plan lapses

The MPA could also be adjusted in the remainder of Orange County outside of the Mebane area as all of Orange County could be considered to be influenced by urban policies. However, Orange County staff has not expressed an interest in any changes in the rest of the county. It does not appear that any areas outside of the MPA are expected to urbanize over the next 20 years according to current land use plans and socio-economic forecasts.

Butner-Granville County

The Butner and Creedmoor area is a Census defined Urban Cluster. The boundary of this Urban Cluster partially abuts the Durham-Granville county line and I-85 bisects it. I-85 and the Tar River mark the Capital Area MPO's northern boundary. Creedmoor is currently a member of the Capital Area MPO and has expressed a desire to remain a member of CAMPO. Butner and Creedmoor do not necessarily need to be included in a MPO or need to be included in the same MPO/RPO.

DCHC MPO, CAMPO, and KTRPO staffs presented at the August Butner Town Council meeting. At their September 6, 2012 meeting, the Butner Town Council decided to remain a member of the Kerr-Tar RPO. NCDOT's policy is that they will not approve MPO expansions in areas outside of the urbanized area if the local jurisdiction is not supportive. As a result, the DCHC MPO cannot consider expansion to Butner at this time.

LPA staff recommends developing a memorandum of agreement with the Kerr-Tar RPO that formally identifies how we will coordinate with each other. Potential topics for this MOA include commitments to:

- Including RPO and MPO staff in TCC and TAC meeting notification email lists

- Requesting RPO and MPO staff participation on planning studies that affect the area near the MPO boundaries, such as corridor studies, project-specific feasibility studies, etc.
- Using common socio-economic forecasts for Granville County in the MPO's modeling, the MPO's MTP/CTP, and the County or RPO's CTP. (Should we provide details for how this forecast is to be developed, i.e. CommunityViz, with input from Granville County and municipal staffs?)
- Coordinating air quality conformity for Granville County so that the DCHC MPO, NC Capital Area MPO, and Triangle non-attainment area avoids conformity or plan lapses

Chatham County

The MPA could be adjusted in Chatham County if desired. In 2009, the MPO approved a modest expansion to have the boundary follow TAZs. However, the Governor (through NCDOT) did not approve this expansion since the Chatham County Board of Commissioners was not supportive. LPA staff does not recommend pursuing adjustments in Chatham County at this time. Chatham County has had very little participation on the TAC, and two of the county's planners are leaving their positions. LPA staff recommends reconsidering the issue at a time when Chatham County is better able to participate in MPO activities.

Roxboro-Person County

The TCC briefly discussed the option of expanding to Roxboro and Person County at their meeting. The consensus was that expansion was not desired at this time. Reasons discussed included the distance between Roxboro and Durham, and that the MPO would not receive additional federal funding for the additional responsibilities that the MPO would be required to take on. When this was presented to the TAC in August, there was not consensus to pursue expansion to Roxboro and Person County.

LPA staff recommends developing a memorandum of agreement the Kerr-Tar RPO that formally identifies how we will coordinate with each other. Potential topics for this MOA include commitments to:

- Including RPO and MPO staff in TCC and TAC meeting notification email lists
- Requesting RPO and MPO staff participation on planning studies that affect the area near the MPO boundaries, such as corridor studies, project-specific feasibility studies, etc.
- Using common socio-economic forecasts for Person County in the MPO's modeling, the MPO's MTP/CTP, and the County or RPO's CTP. (Should we provide details for how this forecast is to be developed, i.e. CommunityViz, with input from Person County and municipal staffs?)

- Coordinating air quality conformity for Person County so that the DCHC MPO, NC Capital Area MPO, and Triangle non-attainment area avoids conformity or plan lapses.

Memoranda of Agreement with the NC Capital Area MPO

The DCHC MPO and CAMPO have two agreements. One agreement was approved in 2005 for the division of planning responsibilities for the portions of the Durham and Raleigh Urbanized Areas that cross the county line. The second agreement was approved in 2006 that established how the two MPOs will coordinate and hold joint meetings.

NCDOT has requested that MPOs renew agreements regarding the transfer of planning responsibilities for urbanized areas. A sample resolution has been provided by NCDOT for this. This could be renewed at the Joint TAC meeting on October 31, 2012.

The agreement establishing how the MPOs will coordinate and hold joint meetings may also be revised and approved. Although there are aspects of this MOA that have since proved to be impractical or cumbersome, LPA staff does not recommend pursuing changes to this at this time unless directed by the TAC or Joint TAC.

DCHC MPO Memorandum of Understanding

The DCHC MPO's current MOU was signed in 1993. It includes many references to outdated state and federal legislation. While it is not necessary to revise the MOU every time legislation is passed, it would be appropriate to occasionally update the document to reflect current practices and requirements.

There are aspects of the MOU that there may be a desire to revise including:

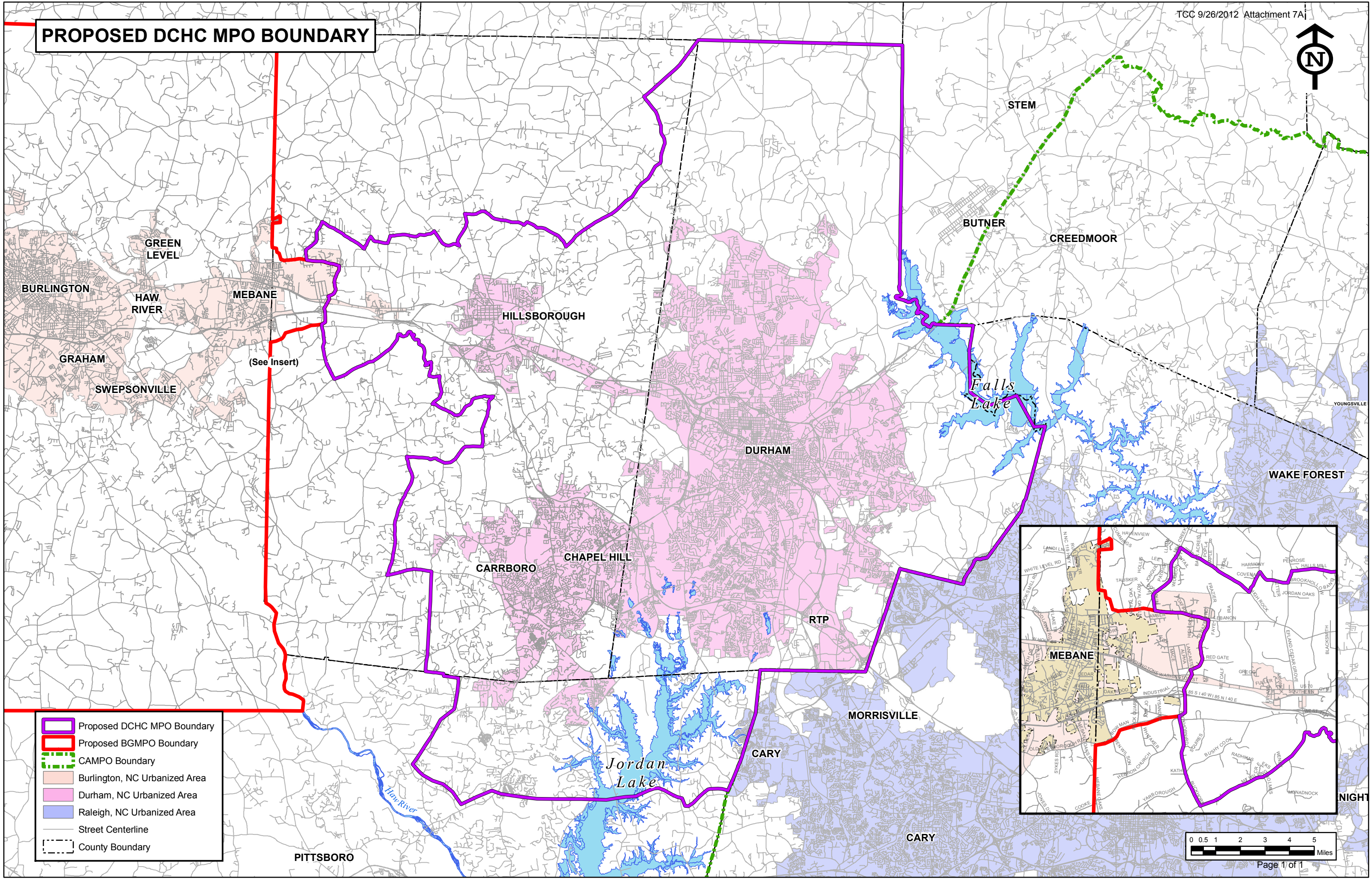
- Updated references to federal and state legislation
- Weighted voting to reflect current population figures
- Responsibilities of member agencies (may want to add the payment of local match fees)









LPA staff plans to convene the Administrative Subcommittee in early 2013 to discuss these updates.

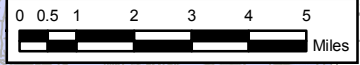
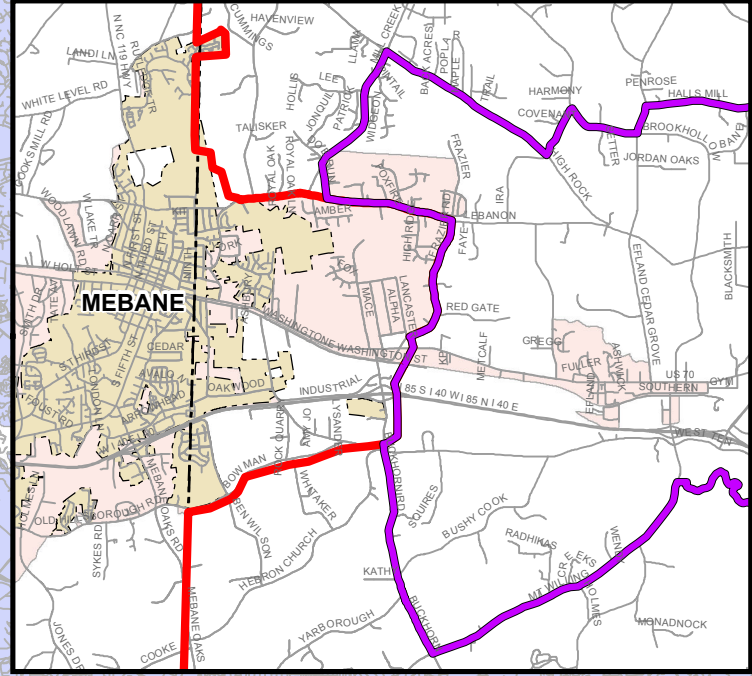
TCC Action

The TCC should make a recommendation to the TAC on the DCHC MPO MPA boundary and agreements with neighboring jurisdictions and planning organizations. The TAC's action will be submitted to NCDOT for approval.

PROPOSED DCHC MPO BOUNDARY



-  Proposed DCHC MPO Boundary
-  Proposed BGMP Boundary
-  CAMPO Boundary
-  Burlington, NC Urbanized Area
-  Durham, NC Urbanized Area
-  Raleigh, NC Urbanized Area
-  Street Centerline
-  County Boundary



MEMORANDUM

To: Technical Coordinating Committee
DCHC MPO

From: DCHC MPO Lead Planning Agency

Date: September 26, 2012

Subject: **STPDA Request for U-4716B, Hopson Road/Church Street extension/Railroad realignment**

The City of Durham has received a draft Municipal Agreement for the U-4716B the Hopson Road/Church Street extension/Railroad realignment project in south Durham. NCDOT has proposed the appropriate language for the City cost share for sidewalks. The language allows the City to choose the funding path we want after the agreement is executed, either splitting the costs 50 percent NCDOT, 50 percent City or splitting the costs 80 percent STPDA, 20 percent City. The City requests that the MPO allocate \$36,000 STP-DA (\$9,000 City of Durham) for the sidewalk costs for U-4716B.

LPA staff recommends approval of this funding as it will reduce the City's cost for the sidewalks. This is a regional-scale NCDOT-managed TIP project, and the requested amount is relatively low compared to the MPO's STPDA balance and annual allocation. At the August TCC meeting, the TCC deferred action on this request, and asked that the LPA staff bring back a recommendation for responding to requests for STPDA funding before the next call for projects.

Proposed Interim STPDA Allocation Guidance

Typically, the MPO programs STPDA funding for a set number of future years (last time it was for FY 2009-2015) based on our unobligated balance and estimated future allocations. If the MPO obligates more funding now, the unobligated balance will decrease and thus there will be fewer funds to allocate to future projects. Based on our adopted STPDA distribution formula, the impact will be distributed proportionately across all funding categories and jurisdictions.

LPA Staff recommends that we delay the next STPDA Call for Projects until 2014. The MPO has 26 projects programmed for obligation in FY 2012 through 2015. Many of these projects have been delayed by one or more years. With so many projects currently behind schedule, the MPO would like our member jurisdictions to focus on obligating projects over the next couple of years before we start to program future funding. By 2014, the MPO will have a better idea of which projects have been able to move forward, which projects may need to be cancelled due to inactivity, and which projects may still be desired but need additional funding. In addition, with the changes in the local programs management process, member jurisdictions are learning which projects are best to pursue with federal funding and which are better done with local funds. Delaying the call for projects will allow local

jurisdictions more time to consider which of their priorities are better suited for federal funding and which are better done with local funding.

Furthermore, an issue with the current STPDA program and allocation process is that local jurisdictions have difficulty anticipating their needs far out into the future. This has resulted in many projects being delayed, cancelled, or funding reassigned. It increases the amount of TIP amendments necessary and LPA Staff oversight to track funding. For the next call for projects, the MPO may want to limit the allocation to a shorter, more immediate time period (maybe two years only) so jurisdictions only program projects that are able to meet their anticipated schedules. Similarly, some STPDA funding is allocated to routine and special planning projects. The LPA is also better able to anticipate our planning needs on a shorter term basis.

In the interim until the next Call for Projects is held, LPA staff realizes that project circumstances may require additional funding. Over the past year, additional funding requests approved by the TAC have included:

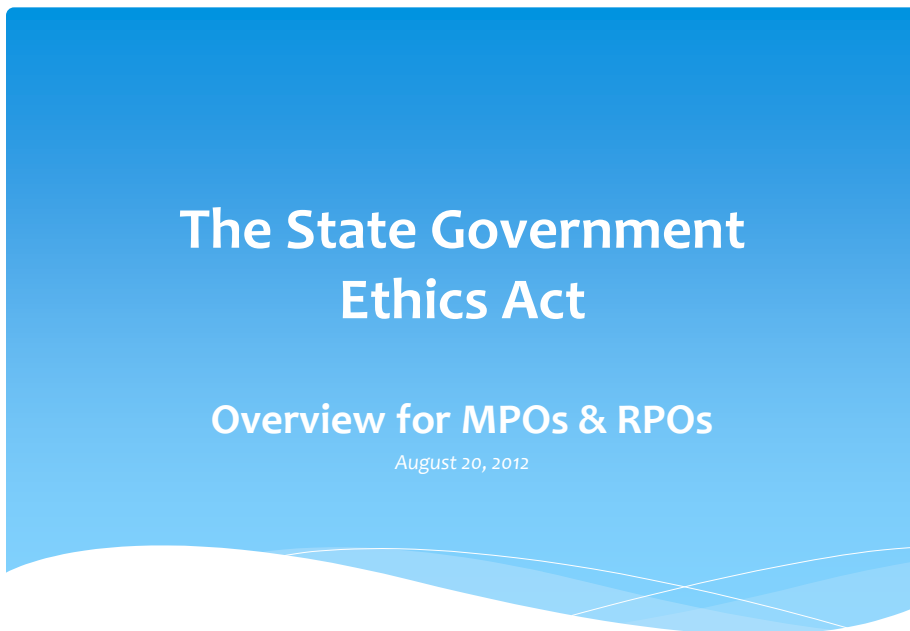
- Additional funding for the American Tobacco Trail project by the City of Durham when project bids exceeded the available funding. \$2,791,377
- Additional funding for the Wilson Park multi-use path by the Town of Carrboro when project estimates rose from the original request made in 2007. \$25,303 (15% of the original allocation)
- Additional funding for the Old Durham-Chapel Hill Road project by the City of Durham when project estimates rose \$2,781,291

Since the MPO has a high unobligated balance of STPDA funding and NCDOT staff has confirmed that we can over-obligate funding in the short-term as needed, LPA staff recommend continuing to support additional allocations of funding to projects subject to the following conditions:

- Up to 15% additional funding for existing STPDA funded projects will be recommended for approval to reflect inflation and other cost increases that may have occurred since the original cost estimates were developed.
 - In the original 2009-2015 STPDA Call for Projects, 15% of funding was set aside for the Annual Reserve category. Cost overruns and small projects were to be considered for Annual Reserve funding. As such, the MPO had said that we would limit funding for cost overruns by a maximum of 15% of our total STPDA allocation. Thus, limiting current request for additional funding to 15% is somewhat consistent with this previous policy.
- Over 15% additional funding for existing STPDA funded projects should be carefully considered by the TCC and TAC. If the project is of regional significance and the justification for the increase is deemed reasonable, the request will be recommended for approval.
 - Regional projects are being emphasized in order to try to maintain some consistency with the original allocation of funding in the Local Discretionary category. Allowing large cost increases for local projects would lead us to be inconsistent with the original allocation to each jurisdiction. In addition, LPA staff recommends starting to increase emphasis on regional projects for the use of federal transportation funding.

- NCDOT managed highway projects that require “betterment” costs for sidewalks, landscaping, and aesthetic treatments should be considered by the TCC and TAC. LPA staff strongly supports the use of STPDA funding to help make sidewalks more affordable to the local jurisdiction. Landscaping and aesthetic treatments are lower priority for the use of STPDA funds, but may still be considered.
 - Under the NCDOT sidewalk policy, if STPDA funds are not used, NCDOT and the local jurisdiction would share costs – up to 50/50. When STPDA funds are used, NCDOT policy says that other state funding cannot be used to provide the local match. While the use of STPDA funds decreases the local contribution to 20 percent, NCDOT benefits even more as their contribution is decreased to zero.
 - LPA staff would like NCDOT to change this policy to allow the use of state funding to provide the local match. We will request a change to this policy through the NC Statewide Bicycle and Pedestrian Plan.
- Local jurisdictions can propose to shift STPDA funds between existing STPDA funded projects as needed. Shifts that do not require an increase in total funding for the jurisdiction will be recommended for approval.
- LPA staff does not recommend approval of funding for new locally managed projects that have not previously been allocated STPDA funding.
- LPA staff does not recommend making allocation changes to projects until the project has met all federal funding requirements and the project is near ready to be put out for bid. Additional funding is expected to be obligated in the current fiscal year.
- If the additional STPDA funding approved for a project does not end up being needed, the funding returns to the MPO’s total allocation. The local jurisdiction cannot shift the funds to another project.

TCC Action: Recommend that the TAC approve \$36,000 for U-4716B. Discuss the proposed interim STPDA allocation guidance.



What is the State Government Ethics Act?

- * Chapter 138A of the NC General Statutes.
- * Establishes a code of conduct for certain elected and appointed public officials and employees.
- * Requires financial disclosures & ethics education.
- * Prohibits certain conduct.
- * Interpreted & enforced by the State Ethics Commission.
 - * 8 members appointed by the Governor & General Assembly.

Prepared by: State Ethics Commission

3

Why Are MPOs & RPOs Covered by the Ethics Act

- * In 2012, the General Assembly enacted legislation covering all MPOs & RPOs (S.L. 2012-142)

APPLY STATE ETHICS ACT TO METROPOLITAN PLANNING ORGANIZATIONS AND RURAL PLANNING ORGANIZATIONS

SECTION 24.16.(a) G.S. 136-202 is amended by adding a new subsection to read:

"(e) A Metropolitan Planning Organization shall be treated as a board for purposes of Chapter 138A of the General Statutes."

SECTION 24.16.(b) G.S. 136-211 is amended by adding a new subsection to read:

"(e) Ethics Requirements. – A Rural Transportation Planning Organization shall be treated as a board for purposes of Chapter 138A of the General Statutes."

SECTION 24.16.(c) Members of Metropolitan Planning Organizations and Rural Transportation Planning Organizations shall file an initial Statement of Economic Interest with the State Ethics Commission no later than April 15, 2013. All information provided in the Statement of Economic Interest shall be current as of December 31, 2012. The initial Statement of Economic Interest shall be filed electronically.

SECTION 24.16.(d) This section becomes effective January 1, 2013.

Prepared by: State Ethics Commission

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Are Both the TCCs & TACs Covered and When Does Coverage Begin?

- * Both the TCC & TAC of each MPO and RPO are covered by the Ethics Act
- * Coverage begins **JANUARY 1, 2013.**

*Overview of MPOs, RPOs &
The State Government Ethics Act:*

Duties & Responsibilities

File Financial Disclosure: Statement of Economic Interest (SEI)

WHAT

- * Certain financial, professional & personal information about you & your *immediate family*, including: spouse, unless legally separated; unemancipated children living in your household & members of your *extended family who live with you*.

WHEN

- * **Filing Period Opens: January 1, 2013.**
- * **Deadline: April 15, 2013.**
- * Must file **annually no later than April 15th**.
- * After SEI properly completed & filed, no duty to amend or update the SEI during the year.

HOW

- * Must file **electronically** via the Commission's website.

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SEI Penalties

Civil

- * **\$250 civil penalty** for late, incomplete, or non-filing.

Criminal

- * **Criminal penalties** for knowingly concealing or providing false information.

Removal

- * May be removed from position as MPO or RPO member.

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SEI Evaluations

- * SEI evaluated for actual & potential conflicts of interest.
 - * NOTE: Having a potential conflict does not disqualify you from serving!!!
- * SEI & evaluation are **public record**.

Ethics Education

- * Goal is to familiarize you with ethics laws.
- * Can attend a live presentation or complete the online education modules.
- * Schedule & online presentation available on website:
www.ethicscommission.nc.gov/education/default.aspx
- * **Deadline: On or before June 30, 2013.**
- * Must attend refresher presentations at least every 2 years thereafter.
- * Local government ethics education does not satisfy the ethics act education requirement.

Monitor & Avoid Conflicts of Interest

- * Duty to
 - * Identify potential conflicts of interest prior to taking any official action or participating in discussions.
 - * Monitor, evaluate & manage personal, professional & financial affairs for potential conflicts of interest.

Overview of MPOs, RPOs &
The State Government Ethics Act:

Prohibitions

Conflicts of Interest

- * Prohibited from taking any “official action” where you or certain individuals or entities with which you are associated may receive a “financial benefit” from your official action.
- * Recuse yourself from any proceeding where your impartiality might reasonably be questioned due to a relationship with a participant in the proceeding.
- * Are exceptions, or “Safe Harbors” which allow you to take official action notwithstanding the conflict.
- * If no “Safe Harbor” applies, will need to recuse yourself.

“Gift Ban”

- * Cannot accept gifts from certain “prohibited givers”
 - * Lobbyists; lobbyist principals; & “interested persons” (certain persons who have a relationship with or who are affected by your MPO or RPO).
- * “Gift” is anything of monetary value from prohibited giver.
- * **Value of gift does not matter!**
- * Are exceptions, especially food & beverage for groups, but must meet ALL criteria for exception to apply.

Other Prohibitions

- * Prohibitions or limitations on use of your title as MPO or RPO board member.
- * Prohibited from misusing confidential or non-public information.
- * Cannot hire or supervise family members.
- * Cannot accept honoraria in some cases.
- * Limited exceptions to all of the above.

*Overview of MPOs, RPOs &
The State Government Ethics Act:*

Complaints & Consequences

Complaints

- * Anyone can file complaint against you with the State Ethics Commission.
- * Dismiss, settle, or hold a hearing.
- * Complaints & all associated documents are confidential & not public records, unless:
 - * Hearing is held; or,
 - * Sanctions are imposed without a hearing.

Consequences

- * Can be removed from position as MPO or RPO board member.
- * Civil penalty may apply for SEI violations.
- * Criminal penalties may apply for knowingly providing false information or failing to disclose information on SEI.

Overview of MPOs, RPOs &
The State Government Ethics Act:

Questions & Advice

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Advice & Advisory Opinions

- * Right to ask about any question you have about ethics act.
- * All requests and associated documents are confidential and not public records.
- * Advisory opinions issued by the State Ethics Commission confer immunity from investigation by the State Ethics Commission.

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Important Dates & Deadlines

- * **January 1, 2013**
 - * Effective date of coverage under State Government Ethics Act.
 - * Conflicts of interest standards, gift ban, and other duties and prohibitions apply.
 - * SEI filing period opens.
- * **April 15, 2013**
 - * Deadline for filing Statement of Economic Interest (SEI).
- * **June 30, 2013**
 - * Deadline for attending ethics education.

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Contact Information

- ❖ **MAILING ADDRESS**
Mail Service Center
Raleigh, NC 27699-1324
- ❖ **STREET ADDRESS**
424 N. Blount Street
Raleigh, NC 27601-1010
- ❖ **PHONE & FAX**
Phone: 919-715-2071
Fax: 919-715-1644
- ❖ **E-MAIL**
 - SEI Questions: SEI@doa.nc.gov
 - Education Questions: Education.Ethics@doa.nc.gov
 - Other Questions: ethics.commission@doa.nc.gov
- ❖ **WEBSITE**
www.ethicscommission.nc.gov

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MPOS, RPOS & THE STATE GOVERNMENT ETHICS ACT FREQUENTLY ASKED QUESTIONS

WHAT IT IS & WHO IS INCLUDED.

1. **What is the State Government Ethics Act & why does it apply to Metropolitan Planning Organizations (MPOs) and Rural Planning Organizations (RPOs)?**

The State Government Ethics Act establishes a code of conduct for certain public officials and employees. In 2012, the General Assembly passed legislation designating MPOs and RPOs as “boards” under the ethics act.

2. **Are both the Transportation Coordinating Committee (TCC) & the Transportation Advisory Committee (TAC) covered by the ethics act?**

Yes. Since both the TCC and TAC make up the MPO or RPO, both committees are covered.

3. **Since both the TCC and the TAC are covered by the State Government Ethics Act, does that mean that all members of the TCC and TAC are subject to the ethics act?**

Yes. All voting members, including alternates, of both the TCC and TAC of each MPO or RPO are covered by the ethics act.

4. **When does the law become effective?**

January 1, 2013.

DISCLOSURE OF FINANCIAL & OTHER INTERESTS (STATEMENT OF ECONOMIC INTEREST OR “SEI”).

1. **What is an SEI and what do I have to disclose?**

An SEI is a 22 question disclosure about your and your immediate family members’ financial, business and professional relationships.

2. **How do I file my SEI?**

Under the law passed by the General Assembly, you must file your SEI electronically. There is information on the Commission’s website about obtaining a user ID and password (NCID) and filing the form. Instructions on obtaining an NCID & how to electronically file an SEI are on the Commission’s website.

3. **Should I file my SEI prior to January 1, 2013?**

No! Your SEI will be based on responses to the questions *as of December 31, 2012.*

4. **What is the SEI filing deadline?**

April 15, 2013.

5. **Is there a penalty for not filing, late filing, or filing an incomplete SEI?**

Yes. The State Ethics Commission may impose a \$250 fine for late filing or failure to file, and you may be removed from your board membership. There are also criminal penalties for knowingly failing to disclose information or providing false information.

EDUCATION.

1. Am I required to attend ethics education?

Yes. You must attend an Ethics & Lobbying Education Presentation no later than June 30, 2013 and at least every 2 years thereafter.

2. Does the ethics education for local government officials meet the ethics act education requirement?

No. The ethics education presentations for local government officials and the ethics act are based on different laws. Therefore, one cannot satisfy the requirement for the other.

3. If I have previously attended ethics education sponsored by the State Ethics Commission, do I have to attend again?

No. If you have attended an ethics education presentation sponsored by the State Ethics Commission within the last 2 years, you do not have to attend again. However, you are still subject to the 2-year refresher requirement.

4. What are the options for fulfilling the ethics education requirement?

You may attend a live presentation either in Raleigh or at a distance location. You may also fulfill the requirement by completing the Commission's online ethics education presentation.

5. Where can I get information about ethics education options?

A schedule of dates and locations for live presentations as well as access to the online presentation are available on the Commission's website.

PROHIBITIONS & RESTRICTIONS.

1. Are there conflict of interest standards?

Yes. In your role as an MPO or RPO member, you are prohibited from taking certain actions where you or certain other individuals or entities associated with you may receive a benefit. There are some exceptions to the conflict of interest rules.

2. Does the ethics act prohibit accepting "gifts"?

Yes, from certain individuals, including registered lobbyists, lobbyist principals, and individuals or entities which have certain relationships with your MPO or RPO. There are also exceptions to the gift ban.

3. Is using my title as an MPO or RPO member restricted?

Yes, in certain circumstances primarily dealing with non-governmental advertising.

What do I do if I have a question?!

Contact the State Ethics Commission!

Phone: (919) 715-2071

E-Mail:

SEI Questions: sei@doa.nc.gov

Education Questions: Education.Ethics@doa.nc.gov

All Other Questions: ethics.commission@doa.nc.gov

STATE GOVERNMENT ETHICS ACT: IMPORTANT DEADLINES FOR MPOs & RPOs

JANUARY 1, 2013.

- State Government Ethics Act applies to all members of MPOs & RPOs.
- Conflict of interest standards apply.
- Prohibition on accepting gifts from lobbyists, lobbyist principals, or interested persons unless a gift ban exception applies.
- Prohibition on use of title for non-governmental advertising.
- Other miscellaneous prohibitions and restrictions.
- SEI filing period opens.

APRIL 15, 2013.

- Statements of Economic Interest (SEIs) due.
- Penalties may be imposed for late or non-filing.

JUNE 30, 2013.

- Ethics education must be completed.



**NORTH CAROLINA STATE ETHICS COMMISSION
2012 STATEMENT OF ECONOMIC INTEREST**

919-715-2071

www.ethicscommission.nc.gov

FOR OFFICE USE ONLY
TCC 9/26/2012 Attachment 9B

COMPLETE THIS FORM AND MAIL SIGNED, ORIGINAL TO
STATE ETHICS COMMISSION, 1324 MAIL SERVICE CENTER, RALEIGH, NC 27699-1324

FILER'S NAME (FIRST, MIDDLE, LAST)				
First Name	Middle Name	Last Name	Suffix	
MAILING ADDRESS, CITY, STATE, ZIP+4 ¹				
Address		City	State	Zip
HOME ADDRESS, CITY, STATE, ZIP+4				
<input type="checkbox"/> Same as Mailing Address				
Address		City	State	Zip
CURRENT EMPLOYER		JOB TITLE		
NATURE OF BUSINESS				
DAYTIME PHONE NUMBER		ALTERNATE PHONE NUMBER		
E-MAIL ADDRESS				
REASON FOR FILING (SELECT ALL THAT APPLY)				
<input type="checkbox"/> STATE GOVERNMENT JOB (Please specify the agency for which you work)		<input type="checkbox"/> BOARD/COMMISSION (Please list all boards on which you are serving)		
<input type="checkbox"/> JUDICIAL OFFICER (Please specify the office you hold)		<input type="checkbox"/> LEGISLATOR (Please specify the legislative branch – House or Senate)		
Do other immediate family members reside in your household? ²				
<input type="checkbox"/> Yes <input type="checkbox"/> No				
FULL NAME³	RELATIONSHIP	EMPLOYER	JOB TITLE	NATURE OF BUSINESS

¹ With the exception of judicial officers (including Justices or judges of the General Court of Justice, district attorneys, and clerks of court), persons holding or seeking an elected office with a residency requirement must provide a home address.

² Immediate family includes your spouse (unless legally separated), minor children, and members of your extended family (your and your spouse's adult children, grandchildren, parents, grandparents, and siblings, and the spouses of each of those persons) that reside in your household.

³ Filers may use the initials of unemancipated children instead of those children's names. If initials are used, the children's names should be provided on a (non-public) supplement form available from the Commission upon request.

I. \$10,000 PLUS DISCLOSURES

If you, your spouse, or members of your immediate family have assets or liabilities with a market value of at least \$10,000 in the following categories, please provide the requested information as of December 31st of the preceding year unless another time period is specified in the question.

- ▶ Do not list the value of those assets or liabilities.
- ▶ Do not list assets or liabilities held in a blind trust⁴ established by or for the benefit of you or an immediate family member.

1. Do you, your spouse, or members of your immediate family have an ownership interest in North Carolina real estate with a market value of \$10,000 or more?

Yes No

Owner of Real Estate	% Ownership Interest	Location by City	Location by County

2. Do you, your spouse, or members of your immediate family lease or rent to or from the State real estate with a market value of \$10,000 or more?

Yes No

Name of Lessor	Name of Lessee (Renter)	Location by City	Location by County

3. Within the preceding two years, have you, your spouse, or members of your immediate family sold to or bought from the State personal property with a market value of \$10,000 or more?

Yes No

Name of Purchaser	Name of Seller	Type of Property

4. Do you, your spouse, or members of your immediate family currently lease or rent to or from the State personal property with a market value of \$10,000 or more?

Yes No

Name of Lessor	Name of Lessee (Renter)	Type of Property

⁴ A "blind trust" is a trust that meets all of the following criteria: (a) the owner of the trust's assets has no knowledge of the trust's holdings and sources of income, (b) the individual or entity managing the trust's assets ("the trustee") is not a member of the covered person's extended family and is not associated with or employed by the covered person or his or her immediate family, and (c) the trustee has sole discretion to manage the trust's assets. G.S. 138A-3(1).

5(a). Do you, your spouse, or members of your immediate family own interests (generally stock) valued at \$10,000 or more in a publicly owned company?

Yes No

▶ Do not list ownership interests in a widely held investment fund (including mutual funds, regulated investment companies, or pension or deferred compensation plans) if (i) the fund is publicly traded or its assets are widely diversified and (ii) neither you nor an immediate family member are able to control the assets held in the mutual fund, investment company, or pension or deferred compensation plan.

Owner of Interest	Full Name of Company (Do not use a ticker symbol)

5(b). Do you, your spouse, or members of your immediate family hold stock options valued at \$10,000 or more in a company or business?

Yes No

Owner of Stock Option	Full Name of Company (Do not use a ticker symbol)

6(a). Do you, your spouse, or members of your immediate family have financial interests valued at \$10,000 or more in a non-publicly owned company or business entity (including interests in sole proprietorships, partnerships, limited partnerships, joint ventures, limited liability companies, limited liability partnerships, and closely held corporations)?

Yes No

Owner of Interest	Name of Business Entity

6(b). For each of those non-publicly owned companies or business entities identified in question 6(a) (the "primary company"), please list the names of *any other companies* in which the primary company owns securities or equity interests valued at over \$10,000, *if known*.

Non-Publicly Owned Company (the Primary Company)	Other Companies in which the Primary Company Owns Security or Equity Interests
<input type="checkbox"/> None or Not Known	

6(c). If you know that any company or business entity listed in 6(a) or (b) above has any material business dealings or business contracts *with the State*, or is *regulated by the State*, provide a brief description of that business activity.

Name of Company or Business Entity	Description of Business Activity with the State
<input type="checkbox"/> None or Not Known	

7. Are you, your spouse, or members of your immediate family the beneficiaries of a vested trust with a value of \$10,000 or more that is created, established, or controlled *by you*?

Yes No

► Do not list blind trusts⁴.

Name and Address of Trustee	Description of the Trust	Your Relationship to the Trust

8. Do you, your spouse, or members of your immediate family have a liability (debt) of \$10,000 or more, excluding indebtedness (mortgage) on your primary personal residence? Examples include credit card debts, auto loans, and student loans.

Yes No

Name of Debtor (You, Spouse, Immediate Family Member)	Type of Creditor (Commercial Bank, Credit Union, Individual, etc.)

II. OTHER DISCLOSURES

9(a). During the preceding calendar year, were you, your spouse or members of your immediate family a director, officer, governing board member, employee, independent contractor, or registered lobbyist of a nonprofit corporation or organization operating in the State primarily for religious, charitable, scientific, literary, public health and safety, or educational purposes?

Yes No

► Do not list State boards or entities, or entities created by a political subdivision of the State.

► Do not list organizations of which you are a mere member or subscriber.

Name of Person	His/Her Position	Name of Nonprofit Corporation or Organization	Nature of Business or Purpose of Organization

9(b). If the listed nonprofit corporations or organizations do business with the State or receive State funds, please provide a brief description of the nature of that business, if known, or with which due diligence could reasonably be known.

Name of Nonprofit Corporation or Organization	Describe State Business or State Funding
<input type="checkbox"/> None or Not Known	

10. List all sources of income (not specific amounts) of more than \$5,000 received by you, your spouse, or members of your immediate family during the preceding calendar year. **Include salary, wages, state/local government retirement, professional fees, honoraria, interest, dividends, rental income, and business income.**

Do not include income received from the following sources:

- ▶ Capital gains
- ▶ Federal government retirement
- ▶ Military retirement
- ▶ Social security income/SSDI

Recipient of Income	Name of Source	Type of Business/Industry	Type of Income
<input type="checkbox"/> I had no reportable income over \$5,000 in the preceding calendar year.			

11. Are you a practicing attorney?

- Yes No Judicial Officer/State Attorney

If "Yes", check each category of legal representation in which you or the law firm with which you are associated has earned legal fees of \$10,000 or more during the preceding calendar year.

- | | | | |
|---|---|--|-----------------------------------|
| <input type="checkbox"/> Administrative | <input type="checkbox"/> Admiralty | <input type="checkbox"/> Corporate | <input type="checkbox"/> Criminal |
| <input type="checkbox"/> Decedent's Estates | <input type="checkbox"/> Environmental | <input type="checkbox"/> Insurance | <input type="checkbox"/> Labor |
| <input type="checkbox"/> Local Government | <input type="checkbox"/> Real Property | <input type="checkbox"/> Securities | <input type="checkbox"/> Tax |
| <input type="checkbox"/> Tort litigation (including negligence) | <input type="checkbox"/> Utilities Regulation | <input type="checkbox"/> Other category not listed or did not earn legal fees of \$10,000 or more during the preceding calendar year | |

12. Are you (1) a licensed professional (other than an attorney) or do you provide consulting services individually or as a member of a professional association **and** (2) did you charge or were you paid over \$10,000 for those services during the preceding calendar year?

- Yes No

Type of Business	Nature of Services Rendered

13. Are you or your employer, your spouse or members of your immediate family, or their employer:

TCC 9/26/2012 Attachment 9B

- Licensed by the State board or employing entity with which you are or will be associated **or**
- Regulated by the State board or employing entity with which you are or will be associated **or**
- Have a business relationship with the State board or employing entity with which you are or will be associated?

Yes No Legislator/Judicial Officer - You are not required to complete this question if you are filing because you are a legislator or a judicial officer ("judicial officer" is defined in footnote 1) or you are filing as an appointee to those offices.

Name of Person	Name of Employer (if applicable)	Type of Relationship (Licensing, Regulatory, Business)

14. During the preceding calendar year, were you, your spouse, or members of your immediate family a director, officer, or governing board member of any society, organization, or advocacy group which has an interest pertaining to subject matter areas over which your agency or board may have jurisdiction?

Yes No Legislator/Judicial Officer - You are not required to complete this question if you are filing because you are a legislator or a judicial officer or you are filing as an appointee to those offices.

▶ Do not list organizations of which you are only a member (not a leadership role).

Name of Person	Name of Society, Organization or Advocacy Group	Leadership Position (Director, Officer, Board Member)

15. Have you ever been convicted of a felony for which you have not received either (i) a pardon of innocence or (ii) an order of expungement regarding that conviction?

Yes No

Offense	Date of Conviction	County of Conviction	State of Conviction

16. During any calendar quarter in the preceding year (but only the time period after you were appointed, employed or filed or were nominated as a candidate), did you

- receive any gift(s) exceeding \$200 per quarter from a person or group of persons acting together, **and**
- when both you and those person(s) were outside North Carolina at the time you accepted the gift(s), **and**
- the gift(s) were given under circumstances that would lead a reasonable person to conclude that they were given for lobbying?

Yes No

▶ Do not report gifts given by members of your extended family.

▶ Do not report gifts that have previously been reported by you to the Department of the Secretary of State on the "Expense Report for Exempted Persons."

Date Item Received	Name and Address of Donor(s)	Describe Item Received	Estimated Market Value

17. During the preceding year (but only the time period after you were appointed, employed, or filed or were nominated as a candidate) have you

- accepted a "scholarship" exceeding \$200 from a person or group of persons acting together **and** TCC 9/26/2012 Attachment 9B
- those person(s) were outside North Carolina **and**
- the scholarship was related to your public position? **A "scholarship" is a grant-in-aid to attend a conference, meeting, or similar event.**

Yes No Judicial Officer - You are not required to complete this question if you are a judicial officer or you are filing as a judicial officer appointee.

► Do not report gifts that have previously been reported by you to the Department of the Secretary of State on the "Expense Report for Exempted Persons."
 ► Legislators are not required to report scholarships paid by a nonpartisan legislative organization of which the legislator or the General Assembly is a member or participant or an affiliate of that organization.

Date of Scholarship	Name and Address of Donor(s)	Describe Event	Estimated Market Value

18. Are you or a member of your immediate family currently registered as a lobbyist or lobbyist principal or were you registered as such within the preceding 12 months?

Yes No

Name of Lobbyist	Lobbyist's Principal	Date of Registration	Registration Expiration

19(a). List the name of each business with which you are associated where you or a member of your immediate family is an employee, director, officer, partner, proprietor, or member or manager.

Name of Person	Relationship to Filer	Name of Company	Role of Person
<input type="checkbox"/> No Business Associations			

19(b). If you know that any company or business entity listed in 19(a) above has any material business dealings or business contracts with the State, or is regulated by the State, provide a brief description of that business activity.

Name of Company or Business Entity	Description of Business Activity with the State
<input type="checkbox"/> Not applicable (No entities listed on #19a) <input type="checkbox"/> No relationship / Not known	

20. Did a Council of State member appoint you to or recommend you for appointment to a board covered by the Ethics Act? Council of State members are:

- ▶ Governor
- ▶ Lt. Governor
- ▶ Secretary of State TCC 9/26/2012 Attachment 9B
- ▶ State Auditor
- ▶ State Treasurer
- ▶ Superintendent of Public Instruction
- ▶ Attorney General
- ▶ Commissioner of Agriculture
- ▶ Commissioner of Labor
- ▶ Commissioner of Insurance

Yes No

If "Yes", list all contributions you (not immediate family members) made during the preceding calendar year with a cumulative total of more than \$1,000 to the Council of State member who appointed you.

▶ Contributions are defined in N.C.G.S. 163-278.6(6) and include, but are not limited to, "any advance, conveyance, deposit, distribution, transfer of funds, loan, payment, gift, pledge or subscription of money or anything of value whatsoever."

Date	Amount	Contributed to
<input type="checkbox"/> No contribution(s) with a cumulative total of more than \$1,000		

21. Are you now, or are you a prospective appointee to:

<p>a. the head of a principal state department (e.g. cabinet secretary) appointed by the Governor; or</p> <p>b. a North Carolina Supreme Court Justice, Court of Appeals, Superior or District Court Judge; or</p> <p>c. a member of any of the following boards:</p> <ul style="list-style-type: none"> • ABC Commission • Coastal Resources Commission • State Board of Education • State Board of Elections • Employment Security Commission • Environmental Management Commission • Industrial Commission • State Personnel Commission • Rules Review Commission • Board of Transportation • UNC Board of Governors • Utilities Commission • Wildlife Resources Commission 	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "No", proceed to question 22.</p>
<p>d. If so, were you appointed to, or are you being considered for, appointment to your public position by a Council of State Member (Governor, Lt. Governor, Secretary of State, State Auditor, State Treasurer, Superintendent of Public Instruction, Attorney General, Commissioner of Agriculture, Commissioner of Labor, or Commissioner of Insurance)?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "No", proceed to question 22.</p>
<p>e. If so, you must indicate whether during the preceding calendar year you (not immediate family members) engaged in any of the following activities with respect to or on behalf of the candidate or campaign committee of the Council of State member who appointed you to your public position:</p> <p>i. Collected contributions from multiple contributors, took possession of such multiple contributions, and transferred or delivered those collected contributions to the candidate or committee? Contributions are defined in N.C.G.S. 163-278.6(6) and include, but are not limited to, "any advance, conveyance, deposit, distribution, transfer of funds, loan, payment, gift, pledge or subscription of money or anything of value whatsoever."</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>ii. Hosted a fundraiser at your residence or place of business?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>iii. Volunteered for campaign-related activities, which include, but are not limited to, phone banks, event assistance, mailings, canvassing, surveying, or any other activity that advances the campaign of a candidate?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No</p>

22. Are you aware of any other information that *you believe* may assist the State Ethics Commission in advising you concerning your compliance with the State Government Ethics Act?

TCC 9/26/2012 Attachment 9B

Yes No

AFFIRMATION

I affirm that the information provided in this Statement of Economic Interest and any attachments hereto are true, complete, and accurate to the best of my knowledge and belief.

I also certify that I have not transferred, and will not transfer, any asset, interest, or property for the purpose of concealing it from disclosure while retaining an equitable interest.

I understand that my Statement of Economic Interest and any attachments or supplements thereto are public record.

I acknowledge that I have read and understand N.C.G.S. 138A-26 regarding concealing or failing to disclose material information and N.C.G.S. 138A-27 regarding providing false information:

§ 138A-26. Concealing or failing to disclose material information.

A filing person who knowingly conceals or knowingly fails to disclose information that is required to be disclosed on a statement of economic interest under this Article shall be guilty of a Class 1 misdemeanor and shall be subject to disciplinary action under G.S. 138A-45. (2006-201, s. 1.)

§ 138A-27. Penalty for false information.

A filing person who provides false information on a statement of economic interest as required under this Article knowing that the information is false is guilty of a Class H felony and shall be subject to disciplinary action under G.S. 138A-45. (2006-201, s. 1.)

I Agree

****Notarization is no longer required****

Printed Name

Signature

Date

Submit SIGNED, ORIGINAL documents.

MEMORANDUM

To: Transportation Advisory Committee (TAC)
DCHC MPO

From: DCHC MPO Lead Planning Agency

Date: September 12, 2012

Subject: **Lead Planning Agency (LPA) Staff Report**

This memorandum provides a summary status of tasks for projects in the FY 2011-2012 Unified Planning Work Program.

- Indicates that task is ongoing and not complete.
- ✓ Indicates that task is complete.

FY 2011- 2012 Unified Planning Work Program (UPWP) – Projects

Town of Carrboro Transportation Study/Main Street Road Diet

- ✓ Consultant selected
- ✓ Scope development/contract negotiation complete
- ✓ Data Collection to commence in September 2011 – Analysis Underway

Town of Hillsborough Downtown Transportation Study

- ✓ Consultant selected
- ✓ Scope development/contract negotiation complete
- ✓ Data Collection to commence in September 2011 – Analysis Underway

2040 Long Range Transportation Plan LRTP

- ✓ LRTP Schedule/Timeline TAC Approval – August 2011
- ✓ Socio-economic and demographic data analysis completed
- ✓ LRTP Public Involvement plan – March/April/May 2012
- ✓ LRTP Goals and Objectives – March/April/May 2012
- ✓ Approval of LRTP Targets - March/April/May 2012
- ✓ Deficiency Analysis – June 2012
- ✓ Socio-economic Forecasts – June 2012
- ✓ Land use Scenario – August 2012
- Alternative Analysis – ongoing
- Draft LRTP Recommendation - September 2012
- Air Quality analysis and Conformity Adopted - October 2012 - February 2013
- Approval of LRTP and Conformity determination - April/May 2013
- Technical report and implementation

Comprehensive Transportation Plan (CTP)

- Draft CTP –Depends on NCDOT Schedule
- Public Input

- Recommended CTP
- Adopted CTP - September 2012
- Technical report and implementation

NC 54/I-40 Corridor/Sub-Area Study

- ✓ Staff study initiation meeting
- ✓ Draft scope of services
- ✓ Agency review of scope and time
- ✓ Request for Proposal notice – October 2008
- ✓ Proposal due January 2009
- ✓ Consultant selected
- ✓ Contract negotiation underway
- ✓ Council contract approval – May 18, 2009
- ✓ Notice to Proceed – June 2009
- ✓ Kickoff Meeting – July 2009
- ✓ Public Outreach Plan – August 2009
- ✓ Prepare Corridor / Subarea Community Profile – Dec 2009
 - ✓ Public Workshop #1 – Fall 2009
- ✓ Development and Evaluation of Scenarios – Apr 2010
 - ✓ Public Workshop #2 – Feb 25, 2010
- ✓ Transportation/Land Use Master Plan – June 2010
 - ✓ Public Workshop #3 – May 11, 2010
- ✓ Documentation and Final Presentation – June 2010
- ✓ Local agency review – ongoing
- ✓ Additional study to address issues raised during public comment
- ✓ Phase 2 – Draft plan completed
- ✓ Study completion – June 2012

GIS/Data Integration and Automation

- ✓ Phase I completed. Internal review and implementation in progress
- ✓ Phase I deployment
- Phase 2 – underway
- Phase 2 Database development – ongoing

Land-use Model Development

- ✓ Multi-year project in progress
- ✓ Phase 1 completed
- ✓ Sensitivity analysis and testing in progress
- ✓ Data development in on-going
- Phase 2- Parcel level model for DCHC
 - ✓ Initial database – TBD
 - Initial model estimation – TBD
 - Initial calibration – TBD

MPO Parking Survey and Study (postponed)

- Parking model specification
- Regional Coordination and planning
- Draft scope of services
- Request for Proposal notice
- Consultant selection

- Council contract approval
- Project commences

MPO Community Viz. Scenarios Planning and Visualization

- ✓ Project kick- off in November 2010 – completed
- ✓ Data collection – completed
- ✓ Build Scenario Planning Tool
- ✓ Develop and approve Place Typology – Place Type Palette – completed
- ✓ Focus Group Meetings – completed
- ✓ Trend Forecasts
- ✓ Partnering Strategy
- ✓ Build Development Strategy
- ✓ Rationalize Scenarios
- Land use and Transportation MOEs
- Documentation/Protocol Report

MPO Congestion Management Process CMP

- ✓ CMP Procedure Plan approval – completed
- ✓ FHWA Approval of CMP procedure plan – August 2011
- ✓ CMP data requirement collection plan – Fall of 2011
- ✓ CMP Data collection and monitoring – ongoing
- ✓ CMP implementation – ongoing
- State- of Systems Report – December 2012
- Evaluation of effective of CMP projects and funded projects - ongoing

MPO Safety and Security Plan

- ✓ Action Plan and schedule to be completed in September 2011

Update of the MPO Public Involvement consistent with Federal Certification Review

- ✓ Action Plan and schedule completed in September 2011

MPO Title VI/Environmental Justice (EJ)/Limited English Proficiency (LEP) Plan

- ✓ Action Plan and schedule completed in September 2011

MPO Climate Change (Sustainability Adaptation) Plan/ Update of Greenhouse Emissions Plan

- ✓ Action Plan and schedule completed in September 2011

MPO Freight Plan and Integration

- ✓ Action Plan and schedule completed in September 2011

[New Search](#)

<p>Contract Number: C201994 Physical Division: 5 Administrative Division: 15 Length: 4.2 miles Resident Engineer: D. Brian Harrington, PE Location Description: TRIANGLE PARKWAY FROM NC-540 IN WAKE CO TO I-40 IN DURHAM CO Type of Work: GRADING, DRAINAGE, PAVING, SIGNALS, TOLL FACILITIES & STRS. Contractor Name: S. T. WOOTEN CORPORATION Contract Amount: \$137,446,000.00 Availability Date: 9/19/2008 Completion Date: 7/1/2011 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Route: NC-147 County: Durham TIP Number: U-4763B Federal Aid Number: TIFIA-540(2) RE Phone Number: (919)836-4873 Cost Overrun/Underrun: Letting Date: 8/5/2008 Work Began: 8/3/2009 Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: C202164 Physical Division: 5 Administrative Division: 5 Length: 0.767 miles Resident Engineer: Mark W. Luther, PE Location Description: SR-1959 (S MIAMI BLVD) FROM SOUTH OF SR-2112 (METHODIST ST) TO NORTH OF SR-1960 (BETHESDA AVE). Type of Work: GRADING, DRAINAGE, PAVING & SIGNALS. Contractor Name: TRIANGLE GRADING & PAVING, INC Contract Amount: \$4,666,751.41 Availability Date: 6/27/2011 Completion Date: 7/13/2012 Revised Completion Date: Last Estimate Thru: 8/15/2012 Last Estimate Paid: 8/29/2012</p>	<p>Route: SR-1959 County: Durham TIP Number: U-4011 Federal Aid Number: STP-1959(3) RE Phone Number: (919)220-4680 Cost Overrun/Underrun: 2.65% Letting Date: 5/17/2011 Work Began: 7/13/2011 Estimated Completion: 9/10/2012 Scheduled Progress: 100% Actual Progress: 89.14%</p>
<p>Contract Number: C202340 Physical Division: 5 Administrative Division: 5 Length: 1.07 miles Resident Engineer: Mark W. Luther, PE Location Description: SR-1321 (HILLANDALE RD) FROM I-85 TO NORTH OF SR-1407 (CARVER AVE). Type of Work: GRADING, DRAINAGE, PAVING, AND SIGNAL. Contractor Name: REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT Contract Amount: \$4,222,625.78 Availability Date: 8/30/2010 Completion Date: 6/15/2012 Revised Completion Date: 7/1/2012 Last Estimate Thru: 8/7/2012 Last Estimate Paid: 8/15/2012</p>	<p>Route: SR-1321 County: Durham TIP Number: U-3804 Federal Aid Number: STM-0505(50) RE Phone Number: (919)220-4680 Cost Overrun/Underrun: 22.05% Letting Date: 7/20/2010 Work Began: 9/30/2010 Estimated Completion: 10/15/2012 Scheduled Progress: 100% Actual Progress: 79.46%</p>
<p>Contract Number: C202436 Physical Division: 5 Administrative Division: 5 Length: 1.233 miles Resident Engineer: Mark W. Luther, PE Location Description: BRIDGE OVER CAMPUS DR AND APPROACHES ON US-70 BUS AND US-70 BUS (MAIN ST) FROM NINTH ST TO BUCHANAN ST. Type of Work: GRADING, DRAINAGE, PAVING, SIGNALS AND STRUCTURE. Contractor Name: DEVERE CONSTRUCTION COMPANY, INC Contract Amount: \$1,969,734.20 Availability Date: 7/30/2012 Completion Date: 3/18/2014 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Route: SR-1322, US-70 County: Durham TIP Number: B-3638, R-5164F Federal Aid Number: BRSTP-70B(2) RE Phone Number: (919)220-4680 Cost Overrun/Underrun: Letting Date: 6/19/2012 Work Began: 9/17/2012 Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: C202507 Physical Division: 5 Administrative Division: 15</p>	<p>Route: I-540 County: Durham TIP Number: R-2635, U-4763B</p>

<p>Length: 18.8 miles Resident Engineer: Jason R. Peterson, PE Location Description: NC-540 FROM NC-55 NEAR APEX TO NC-54 NEAR RTP AND NC-147 FROM I-40 TO NC-540. Type of Work: DESIGN-BUILD LANDSCAPING. Contractor Name: SOUTHERN GARDEN, INC. Contract Amount: \$4,800,000.00 Availability Date: 8/15/2011 Completion Date: 7/1/2015 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Federal Aid Number: TIFIA-540(2) RE Phone Number: (919)571-3000 Cost Overrun/Underrun: Letting Date: 4/21/2011 Work Began: 8/15/2011 Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: C202538 Physical Division: 5 Administrative Division: 5 Length: 22.96 miles Resident Engineer: Cadmus Capehart, PE Location Description: 1 SECTION OF US-70, 1 SECTION OF NC-55, 1 SECTION OF NC-751 & 13 SECTIONS OF SECONDARY ROADS. Type of Work: MILLING, RESURFACING & SHOULDER RECONSTRUCTION. Contractor Name: TRIANGLE GRADING & PAVING, INC Contract Amount: \$4,474,348.51 Availability Date: 3/15/2010 Completion Date: 12/16/2010 Revised Completion Date: Last Estimate Thru: 6/22/2011 Last Estimate Paid: 7/7/2011</p>	<p>Route: NC-55, NC-751, SR-1118 SR-1357, SR-1404, SR-1615 SR-1641, SR-1646, SR-1656 SR-1670, SR-1671, SR-1901 SR-1954, SR-1955, SR-1981 US-70 County: Durham TIP Number: Federal Aid Number: RE Phone Number: (919)840-0914 Cost Overrun/Underrun: 1.58% Letting Date: 1/19/2010 Work Began: 4/5/2010 Estimated Completion: 3/30/2012 Scheduled Progress: 100% Actual Progress: 98.01%</p>
<p>Contract Number: C202610 Physical Division: 5 Administrative Division: 5 Length: 6.8 miles Resident Engineer: Cadmus Capehart, PE Location Description: NC-147 FROM NORTH OF SR-1322 (BROAD ST) TO NORTH OF SR-2028 (TW ALEXANDER BLVD). Type of Work: DIAMOND GRINDING, CONC PVT SLAB REMOVAL & SHOULDER RECONST. Contractor Name: FSC II LLC DBA FRED SMITH COMPANY Contract Amount: \$4,274,880.20 Availability Date: 3/15/2011 Completion Date: 11/1/2011 Revised Completion Date: Last Estimate Thru: 8/7/2012 Last Estimate Paid: 8/15/2012</p>	<p>Route: NC-147 County: Durham TIP Number: R-5164D Federal Aid Number: STM-0147(3) RE Phone Number: (919)840-0914 Cost Overrun/Underrun: 33.53% Letting Date: 9/21/2010 Work Began: 3/15/2011 Estimated Completion: 8/30/2012 Scheduled Progress: 100% Actual Progress: 96.8%</p>
<p>Contract Number: C202620 Physical Division: 5 Administrative Division: 5 Length: 12.6 miles Resident Engineer: Cadmus Capehart, PE Location Description: I-85 FROM NORTH OF US-70 IN DURHAM COUNTY TO NORTH OF NC-56 IN GRANVILLE COUNTY. Type of Work: PAVEMENT REHABILITATION AND BRIDGE REPAIR OVERLAYS. Contractor Name: FSC II LLC DBA FRED SMITH COMPANY Contract Amount: \$8,098,211.15 Availability Date: 6/1/2011 Completion Date: 7/15/2012 Revised Completion Date: Last Estimate Thru: 7/15/2012 Last Estimate Paid: 7/19/2012</p>	<p>Route: I-85 County: Durham TIP Number: I-5145 Federal Aid Number: IMS-085-4(118)178 RE Phone Number: (919)840-0914 Cost Overrun/Underrun: 5.83% Letting Date: 4/19/2011 Work Began: 6/10/2011 Estimated Completion: 7/30/2012 Scheduled Progress: 100% Actual Progress: 99.93%</p>
<p>Contract Number: C202875 Physical Division: 5 Administrative Division: 5</p>	<p>Route: I-540 County: Durham TIP Number: I-5307, I-5310</p>

<p>Length: 17.133 miles Resident Engineer: Cadmus Capehart, PE Location Description: I-540 FROM I-40 OVERPASS TO TRIANGLE TOWN BLVD, AND TRIANGLE TOWN BLVD FROM I-540 TO NEW ASPHALT PAVEMENT JOINT. Type of Work: MILLING, RESURFACING, SHOULDER RECONST, AND STR REHAB. Contractor Name: FSC II LLC DBA FRED SMITH COMPANY Contract Amount: \$8,384,157.45 Availability Date: 2/27/2012 Completion Date: 11/15/2012 Revised Completion Date: Last Estimate Thru: 8/22/2012 Last Estimate Paid: 8/29/2012</p>	<p>Federal Aid Number: IM-0540(23) RE Phone Number: (919)840-0914 Cost Overrun/Underrun: 0.84% Letting Date: 1/17/2012 Work Began: 2/27/2012 Estimated Completion: 11/15/2012 Scheduled Progress: 73% Actual Progress: 74%</p>
<p>Contract Number: C202918 Physical Division: 5 Administrative Division: 5 Length: 6.09 miles Resident Engineer: Mark W. Luther, PE Location Description: 5 SECTIONS OF SECONDARY ROADS. Type of Work: MILLING, RESURFACING & SHOULDER RECONSTRUCTION. Contractor Name: CAROLINA SUNROCK LLC Contract Amount: \$1,398,321.31 Availability Date: 4/2/2012 Completion Date: 6/29/2012 Revised Completion Date: Last Estimate Thru: 7/31/2012 Last Estimate Paid: 8/7/2012</p>	<p>Route: SR-1002, SR-1400, SR-1628 SR-1669, SR-1675 County: Durham TIP Number: Federal Aid Number: RE Phone Number: (919)220-4680 Cost Overrun/Underrun: 0.93% Letting Date: 1/17/2012 Work Began: 5/2/2012 Estimated Completion: 8/30/2012 Scheduled Progress: 100% Actual Progress: 95.43%</p>
<p>Contract Number: C202928 Physical Division: 5 Administrative Division: 5 Length: 13.57 miles Resident Engineer: Cadmus Capehart, PE Location Description: NC-54 FROM NC-55 TO WEST OF DAVIS DR AND 10 SECTIONS OF SECONDARY ROADS. Type of Work: WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. Contractor Name: CAROLINA SUNROCK LLC Contract Amount: \$3,634,988.89 Availability Date: 3/12/2012 Completion Date: 11/9/2012 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Route: NC-54, SR-1103, SR-1107 SR-1171, SR-1815, SR-1902 SR-1911, SR-1926, SR-1945 SR-1977 County: Durham TIP Number: Federal Aid Number: RE Phone Number: (919)840-0914 Cost Overrun/Underrun: Letting Date: 1/17/2012 Work Began: Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: C202995 Physical Division: 5 Administrative Division: 5 Length: 0 miles Resident Engineer: Mark W. Luther, PE Location Description: BRG# 195 SR-1675, 16 US-15, 35 US-158, 43 SR-1103, 44 NC-96, 45 NC-56, 50 SR-1127, 54 SR-1135, 57 SR-1192 & 193 SR-1671. Type of Work: BRIDGE PRESERVATION Contractor Name: TAYLOR & MURPHY CONSTRUCTION CO, INC Contract Amount: \$3,034,500.45 Availability Date: Completion Date: Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Route: - County: Durham TIP Number: Federal Aid Number: RE Phone Number: (919)220-4680 Cost Overrun/Underrun: Letting Date: 4/17/2012 Work Began: Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: C203117 Physical Division: 5 Administrative Division: 5 Length: 32.362 miles</p>	<p>Route: SR-1630, SR-1631, SR-2100 SR-2349 County: Durham TIP Number: Federal Aid Number:</p>

<p>Resident Engineer: Chad D. Hinnant Location Description: 23 SECTIONS OF SECONDARY ROADS. Type of Work: WIDENING, MILLING, RESURFACING, AND SHOULDER GRADING. Contractor Name: REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT Contract Amount: \$5,803,217.05 Availability Date: 8/27/2012 Completion Date: 5/31/2013 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>RE Phone Number: (919)733-9499 Cost Overrun/Underrun: Letting Date: 7/17/2012 Work Began: 9/4/2012 Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: DE00019 Physical Division: 5 Administrative Division: 5 Length: 0.225 miles Resident Engineer: Mark W. Luther, PE Location Description: NC 55 (ALSTON AVE) AT EAST LAWSON STREET Type of Work: GRADING, PAVING, CURB AND GUTTER, SIDEWALK, SIGNALS, SIGNING Contractor Name: TRIANGLE GRADING & PAVING, INC Contract Amount: \$615,467.55 Availability Date: 5/1/2012 Completion Date: 8/1/2012 Revised Completion Date: Last Estimate Thru: 7/31/2012 Last Estimate Paid: 8/8/2012</p>	<p>Route: NC-55 County: Durham TIP Number: W-5110 Federal Aid Number: STP-0055(40) RE Phone Number: (919)220-4680 Cost Overrun/Underrun: 0.28% Letting Date: 3/28/2012 Work Began: 5/1/2012 Estimated Completion: 8/10/2012 Scheduled Progress: 100% Actual Progress: 72.08%</p>
<p>Contract Number: DE00030 Physical Division: 5 Administrative Division: 5 Length: 0 miles Resident Engineer: Cadmus Capehart, PE Location Description: I-40 AND I-85 Type of Work: Dynamic Message Sign Replacement Contractor Name: ALS OF NORTH CAROLINA, INC. Contract Amount: \$641,917.55 Availability Date: 6/4/2012 Completion Date: 2/28/2013 Revised Completion Date: Last Estimate Thru: Last Estimate Paid:</p>	<p>Route: I-40, I-85, SR-1728 County: Durham TIP Number: R-4049R Federal Aid Number: STP-000S(416) RE Phone Number: (919)840-0914 Cost Overrun/Underrun: Letting Date: 5/9/2012 Work Began: Estimated Completion: Scheduled Progress: Actual Progress:</p>
<p>Contract Number: DO00069 Physical Division: 5 Administrative Division: 5 Length: 0 miles Resident Engineer: Cadmus Capehart, PE Location Description: BRIDGES #12, 71, 137, 154, 156, AND 169 ON NC-147. Type of Work: BRIDGE PAINTING. Contractor Name: S & D INDUSTRIAL PAINTING, INC. Contract Amount: \$922,562.15 Availability Date: 7/11/2011 Completion Date: 11/7/2011 Revised Completion Date: 8/28/2012 Last Estimate Thru: 7/31/2012 Last Estimate Paid: 8/6/2012</p>	<p>Route: NC-147 County: Durham TIP Number: BK-5102G Federal Aid Number: BRNHS-0147(4) RE Phone Number: (919)840-0914 Cost Overrun/Underrun: 0% Letting Date: 8/19/2010 Work Began: 7/16/2012 Estimated Completion: 9/15/2012 Scheduled Progress: 47% Actual Progress: 24.95%</p>

ACTIVE NCDOT PROJECTS LOCATED IN DCHC MPO- ARRA

County	TIP/WBS #	Description	Let Date	Completion Date	Status	Cost	Comments
rev 9/6/12							
Orange	ER-5100 GE	Landscape planting on US 15-501@ SR 1734 (Erwin Rd./Europa Dr.)	11/24/2009	4/30/2012	All work complete; final inspection held	\$65,000	ARRA
Orange	U-3306 34913.3.ST1 STM-1733 (16)	Grading, drainage, paving, signals, curb and gutter, and retaining wall on SR 1733 (Weaver Dairy Rd.) from NC 86 to Old Sterling Road	7/20/2010	6/15/2013	69%	\$13.4 million	ARRA
Orange	U-4704	Computerized Traffic Signal System for Chapel Hill-Carrboro	9/15/2009	Revised completion 9/30/12	96% complete	\$5.175 million	ARRA
NCDOT PROJECTS CURRENTLY IN 12 MONTH LETTING LIST							
County	TIP #	Description	Let Date	Completion Date	Status	Cost	Comments

ACTIVE NCDOT PROJECTS LOCATED IN DCHC MPO-NON ARRA

County	TIP/WBS #	Description	Let Date	Completion Date	Status	Cost	Comments
Orange	36945	Upgrade traffic signal with mast arm and install pedestrian signal heads on SR 1010 (Franklin St.) @ Mallette St.	11/4/2010	Fall 2012	Work delayed; numerous utilities interfere with boring under road; contractor has requested meeting to resolve; Town has submitted check for \$33,000	\$173,000.00	Small Construction/ Town of Chapel Hill
ALAMANCE/ ORANGE	17BP.7.P.2	Bridge Deck Preservation - BRIDGES 38, 41, 51, 52, 121, AND 293 IN ALAMANCE COUNTY; BRIDGE #6 on US 70 Bus.,#59 on NC 86, and #81, & #82 on I-85 in ORANGE COUNTY	5/15/2012	6/30/2013	Available 6/25/12	\$2.8 million	Bridge Preservation
Orange	C-4932 A	Construct a Transit Shelter at the Park and Ride Lot for DTCC in Hillsborough and install bike racks on Orange Public Transportation buses	5/17/2011	Fall 2012	Bike racks installed and reimbursed ; bus shelter installed; Field inspection 5/23/12 and punchlist sent to County 5/30/12	\$20,275	CMAQ
Orange	ER-2971 G 3607.3.09	Widen roadway, install curb and gutter and construct sidewalk along SR 1750 (Estes Drive) between Burlage Circle and SR 1010 (Franklin Street)		10/3/2012	MA with Town executed; plans & proposal received from Town; revisions made by NCDOT and incorporated by Town 6/29/12	\$200,000.00	Small Construction/ STP-Division Enhancement
Orange	ER-2971 G 3607.3.13	Construct sidewalks on SR 1900 (Mason Farm Road) from US 15/501 (Fordham Blvd.) to Highland Woods Road			M.A. with Town	\$30,000.00	Division Enhancement
Orange	SR-5000 S 40922.1.18 PE	Education, encouragement, evaluation, and neighborhood outreach for Carrboro Elementary School	N/A	N/A	Municipal Agreement with Town; program underway	\$12,865	Safe Routes to Schools

ACTIVE NCDOT PROJECTS LOCATED IN DCHC MPO-NON ARRA

Orange	SR-5001 AE	Construct 870 linear feet of 5' sidewalk on Elm Street from existing sidewalk near Weaver Street to Shelton Street in Carrboro	2/21/2012	120 days after Notice to Proceed	Const. =48% compl.; CEI proposal approved	\$300,000.00	SRTS
Orange	SR-5001 AR	Construct 320' of 5' sidewalk on Culbreth Road between Cobbleridge Rd. in Chapel Hill and Rossburn Rd. in Carrboro	4/12/2012	Fall 2012	Contract Awarded	\$55,000 SRTS/\$108,000 STPDA	SRTS/STP-DA
Orange	SS-4907 U 42205.2 42205.1 42171	Improve sight distance on SR 1710 by lowering the crest vertical curve on the westbound approach to the intersection of SR 1710 (Old NC 10) @ SR 1713 (Mt. Herman Church Road)	N/A	6/28/2012	FA construction complete	\$320,000	Spot Safety-State
Orange	SS -4907 V 42423.3 42423.1	Realign intersection of SR 1005 (Old Greensboro Rd.) @ SR 1951 (White Cross Rd.)	Let 12/20/12		Plans to R/W 7/2/12	\$198,000	Spot Safety-State
Orange	U-4726 DC	Wilson Park Multi-Use Path	6/7/2012	105 days from Notice to Proceed	Contract Awarded	\$39,262.65 PE \$129,431.35 C	STPDA
Orange	U-4726 DD	Construct sidewalk on Rogers Road from Homestead Road to Meadowrun Ct.	5/1/2013		Municipal Agreement with Town of Carrboro; Design underway-need to coordinate with District for developer project at Purefoy Rd.	\$67,025 PE \$469,175 C	STPDA
Orange	U-4726 DE	Construct Bolin Creek Multi-use Path from Homestead Road to Chapel Hill High School	1/1/2013		Municipal Agreement with Town of Carrboro for construction (replaces EL-4994) Design underway	\$59,000 PE	STPDA
Orange	U-4726 DF	Bicycle detection at Signalized Intersections	10/18/2012	FFY 2013	Municipal Agreement with Town of Carrboro	\$36,000	STP-DA

ACTIVE NCDOT PROJECTS LOCATED IN DCHC MPO-NON ARRA

Orange	U-4726 IF	Design and install stairs from the sidewalk on the north side of Franklin St. to the Bolin Creek Trail	N/A	N/A	Supplemental agreement to remove construction; Town to pay for construction	\$20,000 PE	STPDA
Orange	U-4726 IG	Construct 10' wide greenway from existing Fan Branch Trail near Culbreth Rd. and US 15/501 to Phase I	7/24/2012		Municipal Agreement with Town of Chapel Hill; requested construction funds 5/25/12; Supplemental to add \$100,000 pending	\$1,310,000	STPDA
Orange	W-5207 E 45337.1.5 PE	Installation of a roundabout on SR 1734 (Erwin Rd.) and SR 1791 (Mt. Moriah Rd.) near Chapel Hill	Revised to 8/2012	12/31/2012- to be revised	Consultant design-R/W staking complete for acquisition	\$450,000	High Hazard Safety
NCDOT PROJECTS CURRENTLY IN 12 MONTH LETTING LIST							
County	TIP #	Location Description	Est. Let Date	Completion Date	Status	Cost	Comments
Durham/ Orange	EB-4707	Bicycle improvements(Bikeway and signals) on Durham/ Chapel Hill (SR 1838/SR 2220)from SR 1116 (Garrett Road) in Durham County to US 15-501 in Orange County				\$4.0 million	Delayed R/W to 8/12 and Construction to 9/13 to allow City to secure increased funding
Orange	U-0624	Corridor upgrade on NC 86 (S. Columbia St.)including Bicycle lanes from SR 1906 (Purefoy Rd.) to SR 1902 (Manning Dr.)	10/16/2012			\$4.2 million	STP
Orange	U-2803	Widening of SR 1919 (Smith Level Road) from Rock Haven Road to Bridge# 88 over Morgan Creek	12/18/2012			\$3,7 million	
Orange	W-5318	GRADE, DRAIN, AND PAVE NC 86 FROM NC 57 TO CASWELL COUNTY LINE GEOMETRIC IMPROVEMENT, PAVED SHOULDERS AND RUMBLE STRIPS; Resurfacing	1/15/2013	Fall 2013	In Design	\$4.75 million	Remove centerline rumble strpes per JMM

DCHC MPO
FY2012-2013 UPWP AMENDMENT SCHEDULE

Amendment	Funding Type	Deadline for submission to MPO	TCC Action Date	TAC Action Date	Submittal Date to NCDOT	Submittal to NCDOT-PTD and/or FTA
FY13 - AM#1	PL/STP-DA/5303	9-Nov-12	28-Nov-12	12-Dec-12	14-Dec-12	14-Dec-12
FY13 - AM#	PL/STP-DA/5303	7-Dec-12	19-Dec-12	9-Jan-13	11-Jan-13	11-Jan-13
FY13 - AM#	PL/STP-DA/5303	11-Jan-13	23-Jan-13	13-Feb-13	15-Feb-13	15-Feb-13
FY13 - AM#	PL/STP-DA/5303	8-Feb-13	27-Feb-13	13-Mar-13	8-Mar-13	8-Mar-13
FY13 - AM#	5307 (reallocation only)	10-May-13	22-May-13	12-Jun-13	~~	14-Jun-13
FY13 - AM#	5307 (reallocation only)	12-Jul-13	24-Jul-13	14-Aug-13	~~	16-Aug-13

DURHAM-CHAPEL HILL-CARRBORO METROPOLITAN PLANNING ORGANIZATION 2013-2014 UNIFIED PLANNING WORK PROGRAM (UPWP) DEVELOPMENT SCHEDULE

The tentative development schedule for the 2013-14 UPWP is presented below. The work program will contain new initiative for FY2014 and a continuation of the FY2013 initiatives and emphasis areas. The schedule provides for the coordination of the UPWP development with the local member governments' budget process.

DATES	DCHC MPO ACTIVITY DESCRIPTION
31-Oct-12	MPO funding request sent out to member agencies
30-Nov-12	Deadline for funding request to be submitted to MPO by member agencies.
December 2012 - February 2013	Development of Draft 2013-2014 UPWP and coordinating with local agencies continues.
27-Feb-13	TCC receives Draft 2013-2014 UPWP.
13-Mar-13	TAC receives Draft 2013-2014 UPWP
February - March 2012	LPA staff coordinates with member jurisdictions budget process for local matching funds.
27-Mar-13	TCC recommends Draft 2013-2014 UPWP to be released for Public Comment
30-Mar-13	NCDOT PTD receives draft copy of FY2014 UPWP
10-Apr-13	TAC reviews Draft 2013-2014 UPWP & releases for public comments
24-Apr-13	TCC hold public hearing TCC recommends that TAC adopt FINAL FY2013-2014 TCC recommends MPO completes self-certification UPWP planning process
8-May-13	TAC adopts FINAL 2012-2013 UPWP and self certifies MPO planning process; FTA & NCDOT to receive final FY2013 UPWP.
10-May-13	Final FY2012-2103 UPWP submitted to NCDOT/FHWA for approval.