

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

**December 16, 2009
9:00 a.m.**

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

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

ACTION ITEMS

- 4. Approval of November 18, 2009 TCC Meeting Minutes
(Attachment 4)**

A copy of the November 18, 2009 minutes is enclosed as Attachment 4.

TCC Action: Approve minutes of the November 18, 2009 TCC meeting.

- 5. 2012-2018 Transportation Improvement Program – Regional Priority List – Bicycle and Pedestrian
(Attachment 5, 5A)
Ellen Beckmann, LPA Staff
Dale McKeel, LPA Staff**

The TAC approved the FY 2012-2018 TIP Regional Priority List in February of 2009 and re-approved the list in October of 2009. For bicycle and pedestrian projects, the list consisted of two lists separated by Highway Division (no bicycle and pedestrian projects were requested by Chatham County). These lists were submitted to the Strategic Planning Office of Transportation (SPOT) within NCDOT for consideration in the development of the draft STIP by October 30, 2009.

On November 19, 2009, the Bicycle and Pedestrian Division requested that MPOs provide one MPO-wide prioritized list of five bicycle and five pedestrian projects by the close of the day on November 20. They also requested that a matrix of information on each project be provided. LPA staff submitted two lists, one for each Division, noting that we did not have one MPO-wide list. On December 3, the Bicycle and Pedestrian Division again requested that we provide one MPO-wide list by December 18. LPA staff has proposed that we provide the TCC's recommendation by December 18 and the TAC approved list on January 13. Attachment 5 is a

copy of the bicycle and pedestrian lists submitted to SPOT. Attachment 5A is a draft MPO-wide prioritized list of five bicycle and five pedestrian projects.

TCC Action: Recommend that the TAC approve the MPO-wide Regional Priority List of bicycle and pedestrian projects for the FY 2012-2018 TIP.

6. Job Access Reverse Commute and New Freedom – 2010 Call for Projects
(Attachment 6, 6A, 6B)

Maricia Brown, LPA Staff

The MPO receives an annual allocation of Job Access Reverse Commute (JARC) and New Freedom (NF) funds. JARC is targeted for improving transportation for low income populations and NF is targeted at persons with disabilities. The 2010 Call for Projects would allocate the MPO's remaining appropriations – approximately \$72,671 for JARC and \$10,769 for NF. The LPA staff recommends delaying the FY 2010 Call of Projects until FY 2011.

Attachment 6 is a memo on the 2010 JARC and NF Call for Projects. Attachment 6A is a summary of approved project status and funding. Attachment 6B is a summary of expenditures for the approved projects.

TCC Action: Receive the proposed FY 2010 Call for Projects schedule and the FY 2006 – FY 2009 project status and funding updates.

7. Triangle Region Transportation Demand Management Program- Annual Report
(Attachment 7 – to be emailed and added to the website shortly)

Dale McKeel, LPA Staff

Sean Flaherty, TJ COG

The Triangle Region 7-Year Long Range Travel Demand Management (TDM) Plan, completed in 2007, is a long-term plan for improving TDM efforts in the region. The plan calls for a 25 percent reduction in the increase in Vehicle Miles Traveled (VMT) from 2007 to 2015, and recommended that the two Metropolitan Planning Organizations and the NC Department of Transportation pool their funds to create a regionally administered TDM Program. In response, the Transportation Demand Management Program was developed at the Triangle J Council of Governments to coordinate and evaluate TDM activities in the Triangle, including efforts by numerous partners to reduce traffic and air pollution by promoting commute alternatives such as mass transit, carpooling, bicycling, telework, and vanpooling. Sean Flaherty, Energy and Environment Planner with Triangle J Council of Governments, will present the FY 2008-09 annual report on the Triangle Region TDM Program.

TCC Action: Receive Triangle Region Transportation Demand Management Program Annual Report

8. Federal Rescission
(Attachment 8)

Ellen Beckmann, LPA Staff

The Federal Highway Administration is rescinding \$8.7 billion of unobligated contract authority as required by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy

for Users (SAFETEA-LU). North Carolina will have approximately \$249.80 million rescinded, including \$47.5 million of Surface Transportation Program Direct Attributable (STPDA), \$55.1 million of Congestion Mitigation Air Quality (CMAQ), and \$5.4 million of Metropolitan Planning. Attachment 8 is a memo on the rescission from LPA staff.

The TCC TIP Subcommittee will meet immediately following the TCC meeting to discuss the materials to be presented to the TAC in January and to develop a recommendation for how the MPO will address the rescission and how to allocate and manage future STPDA funds.

TCC Action: Request that the TCC TIP Subcommittee discuss the materials to be presented to the TAC in January and develop a recommendation for how the MPO will address the rescission and how to allocate and manage future STPDA funds.

9. American Recovery and Reinvestment Act of 2009

(Attachment 9, 9A)

Ellen Beckmann, LPA Staff

President Obama signed the American Recovery and Reinvestment Act (ARRA) of 2009 on February 17, 2009. The legislation provides funding for transportation projects including highways, transit, rail, airports, enhancements, etc. The funding is up to 100 percent federal with no local match requirements. Attachment 10 is a memo on the American Recovery and Reinvestment Act of 2009. The funds are provided through existing funding programs such as Surface Transportation Program (STP), Surface Transportation Program Direct Attributable (STPDA), and the Section 5307 transit program. Attachment 10A is a set of tables displaying projects that the TAC approved for the STP, STPDA, and Section 5307 ARRA funds. This table also includes the implementation milestones that will be tracked for STPDA and Section 5307 ARRA projects.

TCC Action: Receive update on American Recovery and Reinvestment Act of 2009.

REPORTS FROM STAFF:

10. Reports from Staff

(Attachment 10)

Felix Nwoko, LPA Staff

TCC Action: Receive Report from staff

11. Report from the Chair

Mark Ahrendsen, TCC Chair

TCC Action: Receive Report from TCC Chair

12. NCDOT Report

(Attachment 12)

Wally Bowman, Division 5 – NCDOT

Mike Mills, Division 7 – NCDOT

INFORMATIONAL ITEMS

Adjourn

Next meeting: January 27, 2010

TECHNICAL COORDINATING COMMITTEE

November 18, 2009

MINUTES OF MEETING

The Technical Coordinating Committee met on November 18, 2009 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)
- *David Bonk Town of Chapel Hill (TCC Vice-Chair)
- *Jeff Brubaker Town of Carrboro
- *Bonnie Estes City/County Planning
- *Alison Fiori Research Triangle Foundation
- ^Tobin Freid Durham City/County Sustainability Manager
- *Andy Henry City of Durham - Transportation
- *John Hodges-Copple Triangle J COG
- *Joey Hopkins NCDOT – Division 5 Engineer
- *Ben Howell Chatham County
- *Tom King Town of Hillsborough
- *Karen Lincoln Orange County Planning
- *Ray Magyar UNC – Transportation
- *Patrick McDonough Triangle Transit
- *Felix Nwoko City of Durham – Transportation
- *Roy Williford Town of Carrboro
- *Patrick Wilson NCDOT – Division 7 Engineer
- Ellen Beckmann City of Durham – Transportation
- Maricia Brown City of Durham – Transportation
- Dale McKeel City of Durham – Transportation
- Brian Rhodes City of Durham – Transportation
- Jill Stark FHWA

*Voting Member

^Temporary Non-Voting Member

Quorum Count: 16 of 22 Voting Members Present

According to the TCC Bylaws, when a member misses three meetings in a row he/she is not considered a voting member on the third consecutive missed meeting. Voting privileges are reinstated on the second consecutive meeting that he/she attends.

Mark Ahrendsen, TCC Chair called the meeting to order at 9:09 a.m. The Alternate Voting

Members were identified and are indicated above.

41 **Adjustments to the Agenda**

42 There were no adjustments to the agenda.

43 **Public Comments**

44 There were no public comments.

45 **ACTION ITEMS:**

46 **Approval of the October 28, 2009 TCC Meeting Minutes (Attachment 4)**

47 A motion was made by John Hodges-Copple and seconded by Joey Hopkins to approve the
48 October 28, 2009 TCC Meeting Minutes. The motion carried unanimously.

49 **U-4716 (Hopson Road Grade Separation, Church Street Crossing Closure and Extension) (Attachments**
50 **5, 5A, 5B, 5C, and 5D)**

51
52 Andy Henry provided an introduction for U-4716 (Hopson Road Grade Separation, Church Street
53 Crossing Closure and Extension), along with the attachments.

54 Andy Henry stated a hand-out was distributed at the beginning of the meeting for attachment
55 5C. Please use this resolution with the table from attachment 5C that is in the packet which includes the
56 bicycle lanes/sidewalks language. There is also a resolution handout for the LRTP.

57 There was a public hearing at the last TAC meeting and no citizens attended the meeting. The
58 LPA staff met with NCDOT on November 9, 2009, to discuss developer responsibilities and express the
59 TAC's concerns. There will be a follow-up meeting with the developers on December 4, 2009. Staff will
60 report at the December TAC meeting on the meeting with the developers.

61 A motion was made by Bonnie Estes and seconded by John Hodges-Copple to recommend TAC
62 approval of the revised resolutions adopting amendment #1 to the 2035 Long Range Transportation
63 Plan, amendment #10 to the FY 2009-2015 Metropolitan Transportation Improvement Program with the
64 revised resolution and the Air Quality Analysis and Determination Report. The motion carried
65 unanimously.

66

67 **Federal Rescission (Attachment 6)**

68 Ellen Beckmann provided an introduction for the Federal Rescission, along with the
69 attachments.

70 There will be a TCC TIP Subcommittee immediately following this meeting to get into the details
71 of the programs and project status and how we are going to address rescinded funds. The TCC needs to
72 discuss a general outline of what should be presented to the TAC and what the TIP Subcommittee
73 should develop at their meeting so the TAC has good material at their December meeting. As a
74 reminder, John Sullivan with FHWA will be attending the December TAC meeting to share information
75 and answer questions from the TAC.

76 There are two issues that need to be discussed: the rescission of the funds including \$7 million
77 that was rescinded from STP-DA and how to move forward to ensure we are impacted the same way by
78 future rescissions. There are three MPO programs that were disproportionately impacted by the
79 rescission: STP-DA, Congestion Mitigation Air Quality, and our Metropolitan Planning Funds.

80 Mark Ahrendsen stated we need to better understand the relationship between the CMAQ and
81 STP-DA funds.

82 Ellen Beckmann stated she thinks we are in good shape with the transit projects that were
83 funded by CMAQ and STP-DA funds because these funds were flexed to FTA.

84 Ellen Beckmann has a spreadsheet of STPDA projects. The TAC will need to discuss how this
85 happened and how to ensure it doesn't happen again. Mark Ahrendsen stated we need to know how
86 and why it happened.

87 Maricia Brown stated staff needs to work more with NCDOT staff, as well as, the finance people
88 on the process for obligations and monitoring process in the future. Mark Ahrendsen stated staff can
89 then share the information with the TAC. LPA staff needs to take more responsibility for the funds.

90 Felix Nwoko stated staff needs to discuss obligations above our approval of funds. There needs
91 to be a match between the programmed and obligation amounts. Mark Ahrendsen stated there needs
92 to be better communication.

93 Jill Stark suggested to Ed Johnson that they write a letter to John requesting a high-level
94 committee to discuss the issue. Ms. Stark stated one thing that needs to be emphasized is that
95 obligation is a placeholder. Something to think about is having a federal finance webinar course for
96 staff. Ms. Stark will make sure John highlights and emphasizes certain points for the TAC. They are
97 preparing distribution information by this Friday.

98 Maricia Brown stated there are more opportunities to use funds. We can flex to other programs
99 such as recreational trails. David Bonk stated the TCC has decided to emphasize commuting over
100 recreation. We have many transit needs to meet. Maricia Brown stated we should look at the wholistic
101 view of MPO funds and needs. We need to monitor progress better.

102 Patrick McDonough stated that transit is not affected as much because we can purchase buses
103 quickly. We should not fight amongst modes for funds.

104 Jeff Brubaker stated some projects are complex; but they are moving forward but are not
105 obligated yet because they have a complex planning process.

106 Andy Henry stated we need to define programmed, obligated, etc. Mark Ahrendsen stated John
107 Sullivan should define what the words really mean. Jill Stark stated it differs by funding program and is
108 very complicated.

109 Mark Ahrendsen stated staff needs to take responsibility for the funds. We need better
110 communication between the MPO and NCDOT and a better understanding of the process. We need to
111 be more realistic when we are programming the project and make sure we use the funds if we have
112 them.

113 John Hodges-Copple stated that NCDOT over-programs in a given year because some of the
114 programs may hit a delay and can't move. We need to set up a system that sets a priority order for
115 obligating projects so that we have a second string for delayed projects. Mark Ahrendsen stated it is
116 similar to ARRA funding.

117 **Complete Streets Legislation (Attachment 7, 7A, and 7B)**

118 Dale McKeel provided an introduction for the Complete Streets Legislation, along with the
119 attachments. Mr. McKeel stated last week at the TAC meeting there was some discussion about the
120 legislation. This is a good time to discuss the state policy that was adopted by NCDOT last summer as
121 well as the Complete Streets Act. Joey Hopkins is involved in the state policy and will provide a
122 presentation to staff.

123 Joey Hopkins made a presentation to staff. The policy was adopted in July and an advisory
124 committee is working on the details.

125 Felix Nwoko stated that NCDOT's engineers don't understand the policies and the MPOs fight
126 with them. Joey Hopkins stated that NCDOT needs to ensure that the Complete Streets Policy is
127 implemented and they are developing an implementation strategy.

128 Jeff Brubaker asked if the policy will be implemented while the details are being worked out and
129 Mr. Hopkins stated he does not foresee changes immediately. Mark Ahrendsen stated we can still work
130 on the implementation of prior policies and that we also need to track the results of implementation of
131 the Complete Streets Policy. Joey Hopkins stated there is a one year timeline for the implementation
132 strategy.

133 David Bonk stated the Town of Chapel Hill is developing a Complete Streets Policy for the town
134 and have an issue on Martin Luther King Parkway now. There is a trade-off between safety for vehicles
135 versus pedestrians. They can't wait a year.

136 Felix Nwoko stated NCDOT needs to include bicycle/pedestrian costs in project estimates. Jill
137 Stark stated they have a joint design committee and funding is an issue. They need more creative ways
138 of funding. Mark Ahrendsen stated it may vary by project, but we need flexibility in the guidelines.

139 Patrick McDonough asked how to educate engineers. Joey Hopkins stated they need to provide
140 training for the engineers. Mr. McDonough stated there needs to be a transect of design guidelines
141 based on the context of each project.

142 Jeff Brubaker expressed concern over allowing exceptions to the policy, more factors should be
143 considered. Karen Lincoln stated there is concern for wide outside lane improvements in rural areas.

144 Joey Hopkins stated there is an opportunity to participate on project teams in the next couple of
145 months. There will also be a website later on.

146 Dale McKeel provided a presentation on the federal legislation. Maricia Brown asked if all
147 jurisdictions adopt their own policies how will it work. Dale McKeel stated the MPO policy would only
148 apply to federal funded projects and local policies would only apply to locally funded projects. Those
149 details would have to be worked out on a case by case basis.

150 Dale McKeel stated a recommendation needs to be made to the TAC on what to do. Dale
151 McKeel suggested creating a resolution of support for NCDOT's policy and the Complete Streets Act.
152 Another thing that needs to be considered is whether the policy needs to be added to the CTP.

153 Mark Ahrendsen stated staff needs to develop a resolution expressing staff support and bring
154 back to the TCC next month.

155 Dale McKeel stated there will be a federal policy on federally funded streets and there will be a
156 NCDOT policy on NCDOT streets.

157 Jill Stark suggested that the DCHC develop a vision for streets.

158 **FY 2009-2015 Metropolitan Transportation Improvement Program – Amendment #11 (Attachment 8)**

159 Ellen Beckmann provided an introduction for the FY 2009-2015 Metropolitan Transportation
160 Improvement Program – Amendment #11, along with the attachment.

161 Patrick Wilson stated the project will begin in March 2010 and complete by September 1, 2010.

162 Mark Ahrendsen asked how far out was this project planned and how does this relate to widening.

163 Patrick Wilson stated it is near the end of its useful life and is a maintenance of effort project. Karen

164 Lincoln asked if they will be using the same criteria to select projects. Patrick Wilson stated the district
165 engineer will develop the list.

166 Ellen Beckmann stated this is a maintenance of effort project so that NCDOT can show they are
167 maintaining the same level of funding in addition to ARRA. Joey Hopkins stated projects need to be paid
168 by September 30, 2010.

169 A motion was made by Felix Nwoko and seconded by David Bonk to recommend TAC approve
170 the resolution adopting Amendment #11 to the FY 2009-2015 Metropolitan Transportation
171 Improvement Program. The motion carried unanimously.

172 **American Recovery and Reinvestment Act of 2009 (Attachments 9 and 9A)**

173 Ellen Beckmann provided an update on the American Recovery and Reinvestment Act of 2009,
174 along with the attachments.

175 Ellen Beckmann stated the latest issue is our ability to move funds to projects where the low bid
176 is higher than we had programmed in our municipal agreements from the projects where the low bid was
177 much lower than we had programmed in our municipal agreements. Overall, we are looking at a surplus
178 because many of the bids came in low.

179 David Bonk asked if we want to be able to shift funds between jurisdictions. Mark Ahrendsen
180 stated we have contingency projects for the extra funds in Durham. Joey Hopkins agrees with David
181 Bonk that the TAC needs to authorize the shift of funds between jurisdictions. Ellen Beckmann stated it

182 will probably not be an issue because the only uncertainty is Chatham County. Ben Howell stated the
183 estimates are under the amount in the agreements.

184 Joey Hopkins stated if the low bid is in excess of 10% above the estimate, you may struggle
185 getting NCDOT to approve the low bid. Ellen Beckmann stated Alex Johnson has sent documentation to
186 Marta explaining the reason for the difference. Joey Hopkins stated the Division needs to see the
187 documentation as well.

188 Jeff Brubaker asked the process for contingency projects within a local jurisdiction and David
189 Bonk stated Division 7 has projects identified.

190 Joey Hopkins stated the desire of the MPO was to use money by Division as they have a list of
191 projects that can be awarded by the deadline. NCDOT's goal is not to give funds back. Jill Stark stated
192 the State has stricter deadlines than the feds.

193 Felix Nwoko doesn't see a need to get TAC approval to move funds between the jurisdictions
194 because only Chatham County might have an issue. Mark Ahrendsen stated if it becomes an issue,
195 Chatham County could request this action at the TAC meeting. Ben Howell thinks the County will find
196 funds if it is needed. However, he thinks it will come in under bid.

197 **REPORTS FROM STAFF:**

198 **Reports from Staff (Attachment 10)**

199 Karen Lincoln stated the Orange County Board of County Commissioners voted to expand the
200 DCHC MPO boundary by a 6-1 vote.

201 Ben Howell stated the Chatham County Board of County Commissioners voted against the
202 adjustment and again requested that any expansion adjustment wait until after the 2010 census.

203 Mark Ahrendsen stated there will be a NC 54 workshop tonight at the Friday Center from 5 p.m.
204 to 8 p.m.

205 Dale McKeel stated the Old Durham-Chapel Hill Road project has revised 25 percent plans and
206 should be complete by the end of the month.

207 Jeff Brubaker stated the BPW trail connector feasibility study should be executed this week.

208 Tom King stated there will be a public workshop at Cameron Elementary on December 7, 2009
209 beginning at 6:30 p.m. and there will be a Commissioners meeting on November 30, 2009 at 7:00 p.m.
210 regarding Elizabeth Brady Road. There is a package of improvements to be considered as an alternative.
211 Mark Ahrendsen stated the MPO will want to offer comments.

212 **Report from the Chair**

213 Mark Ahrendsen stated there is a RTA Regional Mobility Annual Meeting on December 9, 2009
214 at 11:30 a.m.

215 **NCDOT Report**

216 The NCDOT Reports are attached for review.

217 **Adjournment**

218 There being no further business before the Technical Coordinating Committee, the meeting was
219 adjourned at 11:22 a.m.

TCC ATTENDANCE RECORD - 2009

NAME	AGENCY	12/17	1/28	2/25	3/25	4/22	5/27	6/24	7/22	8/26	9/23	10/28	11/18
John Brantley	Airport Authority	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
Richard Carter	Greyhound	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
Roy Williford (a) Patricia McGuire	Carrboro Planning	A-	A-	A-	A-	A-	A-	P-	A-	A-	A-	P-	P+
Jeff Brubaker (a) Patricia McGuire	Carrboro Planning	P+	P+	P+	P+	P+	P+	A+	P+	P+	P+	P+	P+
Kumar Neppalli (a) Ryan Mickles	Chapel Hill Engineering	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	A+
Brian Litchfield (a) Ryan Mickles	Chapel Hill Transit	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	A+
David Bonk (a) Ryan Mickles	Chapel Hill Planning	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Melissa Guilbeau (a) Jason Sullivan (a) Ben Howell	Chatham County Planning	A-	A-	A-	P-	P+	P+	P+	P+	A+	P+	P+	P+
Ray Magyar (a) Claire Kane	UNC/Transportation	P+	A+	P+	P+	P+	A+	P+	P+	P+	P+	P+	P+
Mark Ahrendsen	City of Durham Transportation	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Steve Mancuso (a) Pierre Osei-Owusu (a) Chassem Anderson	City of Durham DATA	A+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	A+
Andy Henry (a) Ellen Beckmann (a) Dale McKeel	City of Durham Transportation	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Felix Nwoko (a) Ellen Beckmann (a) Dale McKeel	City of Durham Transportation	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Ed Venable (a) Vacant	City of Durham Engineering	P-	P+	P+	P+	P+	P+	P+	P+	P+	P+	A+	A+
Keith Luck (a) Aaron Cain	Durham City/County Planning	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
Bonnie Estes (a) Aaron Cain	Durham City/County Planning	A-	P-	A-	A-	A-	P-	P+	P+	P+	P+	P+	P+
Tobin Freid	Durham City/County	A-	P-	P+	P+	A+	A-	A-	A-	P-	A-	A-	P-
Tom King (a) Margaret Hauth	Hillsborough Planning	P+	P+	P+	P+	P+	A+	P+	P+	P+	P+	A+	P+
Starla Huggins	NCCU	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
TE-III Triangle Group, Durham Coordinator (Bollinger) (a) Triangle Planning Group Supervisor (Walston) (a) Eastern Planning Unit Head (Marshall)	NCDOT TPB	A+	A-	A-	A-	P-	A-	P-	P+	P+	P+	P+	A+
Division Engineer (Bowman) (a) Deputy Division Engineer (Hopkins) (a) Division Operations Engineer (Whitley) (a) Division Project Manager (Kneis)	NCDOT Division 5	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Division Engineer (Mills) (a) Deputy Division Engineer (vacant) (a) Division Operations Engineer (Wilson) (a) Division Project Manager (Hunsinger) (a) Division Construction Engineer (Eason) (a) Division Staff Engineer (Buff)	NCDOT Division 7	P+	A+	A-	P-	P+	P+	P+	P+	P+	P+	A+	P+
Mobility Development Specialist, Triangle (Barlow) (a) Assistant Director for Mobility Development (Lavender)	NCDOT PTD	A-	A-	A-	P-	A-	A-	A-	A-	P-	P+	A+	A+
Regional Traffic Engineer (Becker) (a) Regional Traffic Safety Engineer (Phipps)	NCDOT Traffic Operations	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
Karen Lincoln	Orange County Planning	P+	P+	P+	A+	P+	P+	P+	P+	P+	P+	P+	P+
Karen Markovicks	Orange County Planning	A-	A-	A-	P-	A-	A-	A-	A-	A-	A-	A-	A-
Liz Rooks (a) Alison Fiori	Research Triangle Foundation	A-	P-	P+	P+	A+	A-	P-	P+	P+	P+	A+	P+
John Hodges-Copple (a) Paul Black	Triangle J COG	P+	P+	P+	P+	P+	P+	P+	P+	A+	P+	P+	P+
Patrick McDonough (a) Jonathan Parker	Triangle Transit	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+	P+
Phail Wynn	Duke University	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-	A-
# P+ / # voting members		14/16	14/16	17/17	16/17	17/19	15/17	17/18	20/20	18/20	21/21	16/21	16/22

Not confirmed in writing

P+ = present and counted as a voting member; P- = present and not counted as a voting member; A+ = absent and counted as a voting member; A- = absent and not counted as a voting member
Voting member rule: When a member misses three meetings in a row, he/she is not considered a voting member on the third consecutive missed meeting. Voting privileges are reinstated on the second consecutive meeting that he/she attends.

DCHC MPO – FY 2012-2018 Transportation Improvement Program Regional Priority List

Approved October 14, 2009

Bicycle and Pedestrian Projects

Division 5

Rank	Name (limits)	Jurisdiction	Miles	Funding Sources	Cost
1	Fayetteville Rd. (Cornwallis Rd. to Nelson) bike lanes and sidewalks Safe Routes to School Project	D, DC	1.1	STP, CMAQ, SRTS, State Highway Sources	\$356,000
2	Avondale Dr. (Roxboro Rd. to Geer St.) bike lanes and sidewalks Sidewalks are a STPDA Project	D, DC	1.1	STP, CMAQ, State Highway Sources	\$515,000
3	University Dr. (Garrett Rd. to Hope Valley Rd.) bike lanes and sidewalks Portion of the sidewalks are a ARRA STPDA Project	D, DC	2.9	STP, CMAQ, State Highway Sources	\$1,025,000
4	Fayetteville Rd. (Cornwallis Rd. to NC 147) sidewalks Overlap with Safe Routes to School Project and Streetscape Project	D	2.2	STP, CMAQ, State Highway Sources	\$683,000
5	Holloway St. (Miami Blvd. to US 70) sidewalk and wide outside lanes To be built as part of U-0071 East End Connector	D, DC	0.4	STP, CMAQ, State Highway Sources	\$257,000
6	Hillandale Rd. (I-85 to NC 147) bike lanes and sidewalks STPDA Project	D, DC	0.9	STP, CMAQ, State Highway Sources	\$1,320,000
7	Club Blvd. (Ruffin St. to Geer St.) bike lanes and sidewalks	D, DC	3.5	STP, CMAQ, State Highway Sources	\$2,978,000
8	West Chapel Hill Street (Kent St. to Buchanan Blvd.) sidewalks Overlap with Streetscape Project	D	0.2	STP, CMAQ, State Highway Sources	\$62,000
9	Cheek Rd. (Geer St. to Hardee St.) sidewalks STPDA Project	D, DC	0.5	STP, CMAQ, State Highway Sources	\$695,000
10	Dearborn Dr. (E. Club Blvd. to Old Oxford Rd.) bike lanes and sidewalks Sidewalks are a ARRA STPDA Project	D, DC	1.5	STP, CMAQ, State Highway Sources	\$2,389,000
11	Hope Valley Rd. (S. Roxboro Rd. to US 15-501 Bus) sidewalks and bicycle lanes Portion is CMAQ Project	D, DC	3.4	STP, CMAQ, State Highway Sources	\$4,916,000
12	East Main Street (Hood St. to Alston Ave.) sidewalks Overlap with Streetscape Project	D	0.4	STP, CMAQ, State Highway Sources	\$124,000
13	Cornwallis Rd. (Erwin Rd. to Chapel Hill Rd.) sidewalks and bicycle lanes	D, DC	2.6	STP, CMAQ, State Highway Sources	\$3,204,000
14	Angier-Driver Intersection sidewalks Overlap with Streetscape Project	D	0.2	STP, CMAQ, State Highway Sources	\$62,000

Rank	Name (limits)	Jurisdiction	Miles	Funding Sources	Cost
15	North Mangum-Corporation Intersection sidewalks Overlap with Streetscape Project	D	0.2	STP, CMAQ, State Highway Sources	\$62,000
16	Alston Ave. (Campus Hills to Riddle Road and Carpenter Fletcher Rd. to Sedwick Rd.) bike lanes and sidewalks Portion is CMAQ Project	D, DC	1.4	STP, CMAQ, State Highway Sources	\$2,069,000
17	Barbee Chapel Rd. (NC 54 to Stagecoach Rd.) (design may vary along length) bike lanes and sidewalks	D, DC	2.2	STP, CMAQ, State Highway Sources	\$1,759,000
18	Pope Rd. (Old Durham-Chapel Hill Rd. to Ephesus Church Rd.) bike lanes and sidewalks	D, DC	1.1	STP, CMAQ, State Highway Sources	\$1,470,000
19	Holloway St. (Junction Rd. to Lynn Rd.) sidewalk and wide outside lanes	D, DC	0.7	STP, CMAQ, State Highway Sources	\$736,000
20	Sedwick Rd. (Grandale Dr. to Alston Ave.) bike lanes and sidewalks	D, DC	1.8	STP, CMAQ, State Highway Sources	\$2,187,000
21	E. Main St. (YE Smith Elementary to Driver) sidewalks	D			

Division 7

Rank	Name (limits)	Jurisdiction	Miles	Funding Sources	Cost
1	Martin Luther King Jr. Boulevard/NC 86 Corridor (I-40 to North Street) sidewalks and bike lanes Portion is a CMAQ Project	CH	2.5	STP, CMAQ, State Highway Sources	\$3,945,000
2	NC 54 (Fordham Boulevard to Barbee Chapel Road) sidewalks and bike lanes	CH	1.2	STP, CMAQ, State Highway Sources	\$1,550,000
3	18 Chapel Hill Intersections - bicycle and pedestrian improvements	CH	0.0	STP, CMAQ, State Highway Sources	\$1,542,000
4	Pedestrian and Bicycle Overpass/Underpass Across Fordham Boulevard between Manning Drive and Old Mason Farm Road	CH	0.0	STP, CMAQ, State Highway Sources	\$2,261,000
5	Bolin Creek Greenway (Martin Luther King Jr. Blvd. to Umstead Park.) multi-use path Portion is a STPDA Project	CH	0.8	STP, CMAQ, State Highway Sources	\$1,500,000
6	Nash Street (Faucette Mill to Dimmocks Mill) sidewalks STPDA and ARRA STPDA Project	H	1.8	STP, CMAQ, State Highway Sources	\$679,000
7	Morgan Creek Phase II (from the end of Phase I to Carrboro Town line.) multi-use path STPDA Project	CH	1.0	STP, CMAQ, State Highway Sources	\$3,500,000
8	NC 54 Sidepath (James Street to Anderson Park) multi-use path	C	0.8	STP, CMAQ, State Highway Sources	\$700,000
9	Fordham Boulevard (Ephesus Church Road to Elliott Road) sidewalks	CH	0.3	STP, CMAQ, State Highway Sources	\$175,000

Rank	Name (limits)	Jurisdiction	Miles	Funding Sources	Cost
10	Culbreth Road (Adam Way to Smith Level) sidewalks	CH	0.5	STP, CMAQ, State Highway Sources	\$165,000
11	Bolin Creek Phase IV (Umstead Park to Carolina North, follow Umstead Drive to Estes Drive, then along Estes Drive to Carolina North) multi-use path	CH	1.3	STP, CMAQ, State Highway Sources	\$2,500,000
12	Bolin Creek/Little Creek Greenway (Chapel Hill Community Center to Pinehurst Drive.) multi-use path	CH	1.3	STP, CMAQ, State Highway Sources	\$943,000
13	Orange Grove Rd. Pedestrian Bridge	H, OC	0.0	STP, CMAQ, State Highway Sources	\$1,000,000
14	Old NC 86 (Hillsborough to Homestead) (design may vary along length) sidewalks and bicycle lanes	OC, C	1.1	STP, CMAQ, State Highway Sources	\$1,320,000
15	Mount Carmel Church Road (US 15-501 to Bennett) sidewalks and bicycle lanes	OC, CH	0.4	STP, CMAQ, State Highway Sources	\$275,000
16	Old Mason Farm/Finley Golf Course Road sidewalks and bicycle lanes	CH	1.4	STP, CMAQ, State Highway Sources	\$1,800,000
17	Old NC 86 (Homestead to Eubanks) (design may vary along length) sidewalks and bicycle lanes	OC, C	3.4	STP, CMAQ, State Highway Sources	\$4,233,000
18	Eubanks Road (Rogers Rd to NC 86) bicycle lanes	OC	1.7	STP, CMAQ, State Highway Sources	\$824,000
19	Horace Williams Trail (Homestead Road and Carolina North to the Town Operations Center, adjacent to the Norfolk Southern rail line. (formerly Southern Railroad Greenway))	CH	1.7	STP, CMAQ, State Highway Sources	\$370,000
20	NC 86 (US 70A to I-40) wide outside lanes Portion may get 2' shoulders as possible ARRA project	H, OC	7.1	STP, CMAQ, State Highway Sources	\$933,340
21	S Greensboro (Old Pittsboro to Merritt Mill) sidewalk on west side	C	0.5	STP, CMAQ, State Highway Sources	\$247,500
22	Cleland Drive/Burning Tree Drive (Cleland Drive and Burning Tree Drive.) sidewalks	OC, H	1.5	STP, CMAQ, State Highway Sources	\$233,000
23	Eubanks (Old NC 86 to Rogers Rd) (design may vary along length) sidewalks and bicycle lanes	OC, C	1.6	STP, CMAQ, State Highway Sources	\$1,992,000
24	Mount Carmel Church Road (Bennett to Chatham County Line) bicycle lanes	OC, CH	2.5	STP, CMAQ, State Highway Sources	\$940,000
25	Old NC 86 (I-40 to Homestead Road) wide outside lanes	OC	5.0	STP, CMAQ, State Highway Sources	\$1,598,000

Division 8 – none

Project Description (List project limits)	Project Limits	Population of MPO/RPO	Municipality	County	Cost estimate	ROW avail?	Connectivity (Explain, consider the examples of connectivity listed below.)	Safety Mitigates high hazard or crash location?	Benefits more than 1 mode? (B/P, Auto?)	Has regional significance? ? Explain.	Inclusion in trans or bike planning process (b/p plan or LRTP - Name the plan and adoption date)
Bicycle / Pedestrian											
University Drive sidewalks and bicycle facilities	Garrett Rd to NC 751 (Hope Valley Rd)	370,214	Durham	Durham	1,025,000	adequate	9 connections (Academy Rd. sidewalks, Weymouth St sidewalks, Shannon Rd sidewalks, Westgate Dr sidewalks, Lyckan Pkwy sidewalks, Martin Luther King sidewalks and bicycle facilities, Ivy Creek Blvd sidewalks, Old Chapel Hill Rd sidewalks, Garrett Rd sidewalks), Access to Hope Valley Elementary School, Durham Academy, South Square commercial area, Office parks, DATA route 5, 10, TTA route 412, 413	8 bicycle or pedestrian crashes	bicycle, pedestrian, transit	Part of regional connection between Durham and Orange Counties	DurhamWalks Plan 2006, Durham Bicycle Plan 2006, DCHC MPO 2035 LRTP 5/13/2009
NC 86 (ML King, Jr Blvd/NC 86 Corridor) sidewalks and bicycle facilities.	I-40 to North St	370,214	Chapel Hill	Orange	3,945,000	adequate	18 connections (N. Columbia St. south sidewalks, Hillsborough St sidewalks, Umstead Dr sidewalks, Bolin Creek Trail, Bollingwood Dr sidewalks, Airport Dr sidewalks, Estes Dr sidewalks, Piney Mountain Rd sidewalks, Timber Hollow Ct sidewalks, Ashley Forest Rd sidewalks, Chapel Ridge Dr sidewalks, Homestead Rd sidewalks, New Stateside Dr sidewalks, New Parkside Dr sidewalks, Blossom Dr sidewalks, Westminster Dr sidewalks, Weaver Dairy Rd sidewalks and bicycle lanes, Perkins Dr sidewalks), Access to downtown Chapel Hill/UNC, commercial areas, Chapel Hill Town Hall, CHT route NS, A, T, G, HS, NU, TTA route 420, 500, 550	1 bicycle or pedestrian crash	bicycle, pedestrian, transit	Part of regional connection between Chapel Hill and Hillsborough	Chapel Hill Bicycle and Pedestrian Action Plan 10/24/2004, DCHC MPO 2035 LRTP 5/13/2009
SR 1669 (Club Blvd) sidewalks and bicycle facilities	Ruffin St to SR 1670 (E Geer St)	370,214	Durham	Durham	2,978,000	adequate	5 connections (west Club sidewalks, Washington sidewalks and bicycle facilities, N. Roxboro sidewalks, Bluefield sidewalks, North-South Greenway Trail), Access to Club Blvd Elementary School, Northgate Park, Commercial area at N. Roxboro St., DATA route 9, 4, and 1	10 bicycle or pedestrian crashes	bicycle, pedestrian, transit		DurhamWalks Plan 2006, Durham Bicycle Plan 2006, DCHC MPO 2035 LRTP 5/13/2009
NC 54 sidewalks and bicycle facilities.	US 15-501 (Fordham Blvd) to SR 1110 (Barbee Chapel Rd)	370,214	Chapel Hill	Orange	1,550,000	adequate	8 connections (Hamilton Rd sidewalks, Audley Ln sidewalks, W Barbee Chapel Rd sidewalks and bicycle lanes, Meadowmont Ln sidewalks and bicycle lanes, Friday Center Dr sidewalks), Access to commercial areas at Glen Lennox and Meadowmont, Glenwood Elementary School, CHT route FCX, G, HU, S, V, TTA route 500, 550, 402, 403, 412, 413	4 bicycle or pedestrian crashes	bicycle, pedestrian, transit	Part of regional connection between Chapel Hill and Durham/RTP	Chapel Hill Bicycle and Pedestrian Action Plan 10/24/2004, DCHC MPO 2035 LRTP 5/13/2009
SR 1666 (Dearborn Dr) sidewalks and bicycle facilities	SR 1669 (E Club Blvd) to Ruth St.	370,214	Durham	Durham	4,916,000	adequate	1 connection (Dearborn Dr west sidewalks to be funded through ARRA), Access to Lakeview School, Lakeview Park, DATA Route 9	6 bicycle or pedestrian crashes	bicycle, pedestrian, transit		DurhamWalks Plan 2006, Durham Bicycle Plan 2006, DCHC MPO 2035 LRTP 5/13/2009
18 Chapel Hill Intersections-bicycle and pedestrian improvements.	various	370,214	Chapel Hill	Orange	1,542,000	adequate	multiple connections at various locations to sidewalks and bicycle lanes, multiple connections to transit routes	7 bicycle or pedestrian crashes	bicycle, pedestrian, transit		Chapel Hill Bicycle and Pedestrian Action Plan 10/24/2004, DCHC MPO 2035 LRTP 5/13/2009
SR 1158 (W Cornwallis Rd) sidewalks and bicycle facilities	SR 1306 (Erwin Rd) to SR 1127 (Chapel Hill Rd)	370,214	Durham	Durham	2,700,000	adequate	3 connections (Chapel Hill Rd sidewalks and bicycle facilities, Pickett Rd sidewalks, Academy Rd sidewalks), Access to Jewish Community Day School, Cornwallis Road Park, Duke Cross Country Trail, Duke Forest Trail System, DATA route 10	4 bicycle or pedestrian crashes	bicycle, pedestrian, transit	Part of regional connection between Durham and Orange Counties	DurhamWalks Plan 2006, Durham Bicycle Plan 2006, DCHC MPO 2035 LRTP 5/13/2009
US 15-501 (Fordham Blvd) pedestrian and bicycle overpass/underpass across Fordham Blvd between SR 1902 (Manning Dr) and Old Mason Farm Rd.	n/a	370,214	Chapel Hill	Orange	2,300,000	adequate	1 connection (Manning Dr sidewalks), Access to Dean Smith Center, UNC, CHT route FCX, HU, S	2 bicycle or pedestrian crashes	bicycle, pedestrian, transit		Chapel Hill Bicycle and Pedestrian Action Plan 10/24/2004, DCHC MPO 2035 LRTP 5/13/2009
SR 1945 (S Alston Ave) sidewalks and bicycle facilities	Capps St to SR 1171 (Riddle Rd)	370,214	Durham	Durham	1,759,000	adequate	2 connections (S Alston St north sidewalks, American Tobacco Greenway Trail), Access to Campus Hills Park and Recreation Center, DATA route 8, 14	2 bicycle or pedestrian crashes	bicycle, pedestrian, transit	Part of regional connection between Durham and RTP	DurhamWalks Plan 2006, Durham Bicycle Plan 2006, DCHC MPO 2035 LRTP 5/13/2009
Bolin Creek Greenway	NC 86 (Martin Luther King, Jr. Boulevard) To Umstead Park.	370,214	Chapel Hill	Orange	1,500,000	adequate	2 connections (NC 86 sidewalks, Umstead Dr sidewalks), Access to CHT route, G, HS, NS, NU, T, A, TTA route 420, 500, 550	0 bicycle or pedestrian crashes on parallel route	bicycle, pedestrian, transit	Part of regional connection between Chapel Hill and Carrboro	Chapel Hill Bicycle and Pedestrian Action Plan 10/24/2004, 2006 Greenways Master Plan, DCHC MPO 2035 LRTP 5/13/2009

DCHC MPO
Ellen Beckmann or Dale McKeel

* Please put in priority order, from one to five. If for some reason you are unable to rank the projects, please still try to fill out the information requested in this spreadsheet. If you don't have time to enter anything but the project description, that is fine.

* **Connectivity Examples (Can use these items to describe connectivity in column D "Connectivity")**

- part of a larger system of interconnected bicycle and/or pedestrian facilities
- direct access to a school
- connection to downtown/CBD
- direct access to higher density residential area
- connection to park
- regional connection
- integrates with bus route network
- direct access to commercial/employment area or mixed use area
- pedestrian/bicycle generator present at 1/4-mile distance

*The DCHC MPO ran TEAAS analyses for bicycle and pedestrian crashes for a three year period of 7/2005-7/2008. Data is provided for that time period.

MEMORANDUM

TO: Technical Coordinating Committee (TCC)
DCHC MPO

FROM: Lead Planning Agency

DATE: December 16, 2009

RE: Job Access Reverse Commute and New Freedom 2010 Call for Projects

The available funds are from two sources – Job Access/Reverse Commute (JARC) and New Freedom (NF). JARC funds are intended to fund “the development and maintenance of transportation services designed to transport welfare recipients and eligible low-income individuals to and from jobs and activities related to their employment”. NF funds are intended to provide improved public transportation services and alternatives to public transportation for people with disabilities beyond those required by the Americans with Disabilities Act of 1990 (ADA). Eligible applicants for both programs include state or local governments, private non-profit organizations, and operators of public transportation services including private operators of public transportation services. Funds may be used for planning, capital, or operating costs. Funds can be used according to the following limits:

- Up to 80% for capital and planning projects.
- Up to 50% for operating assistance.
- Up to 10% for program administration.

As required by the FTA, the DCHC MPO created a Coordinated Public Transit - Human Services Transportation Plan to guide the selection and funding of future JARC and NF projects. The TAC approved this plan in March 2007. The DCHC MPO has held three Calls for Projects in 2007, 2008, and 2009 for the MPO’s FY 2006- FY 2009 JARC and NF funds using the procedures outlined in the Coordinated Public Transit - Human Services Transportation Plan. The DCHC MPO has allocated all of the FY 2007, 2008 and a portion of FY 2009 funds. The remainder of FY 2009 funds is available for allocation during FY 2010’s Call for Projects.

2010 Call for Projects – Funds Available

The tables in Attachment 6A summarize the funds available for the JARC and NF programs. The MPO has received appropriations for FY 2006, 2007, and 2008, and 2009 funding. The FTA has not yet published the 2010 appropriations. Based the wave of economic and Federal changes, we have no expectations regarding the increase in future allocations. Once the FTA has published the FY2010 appropriations, the MPO will hold a call for projects. The MPO anticipates this will be late spring 2010. Once the MPO approves project funding, projects are obligated in FTA’s financial system using the “oldest” funding available. Funds are available for up to 4 years (including the year of

allocation) before they lapse. FY 2009 funds would potentially lapse on September 30, 2013.

In May 2009, the TAC approved enough JARC projects to use up all of the FY 2008 and a portion of 2009 JARC funds. All approved funding have been obligated in FTA's financial system. The MPO's remaining JARC appropriations that have not already been committed to a project and have not lapsed are \$72,671. This amount will be offered for use in the MPO's FY 2010 Call-for-projects.

In May 2009, the TAC approved enough NFP projects to use up all of the FY 2007, FY 2008 and a portion of 2009 NFP funds. All approved funding have been obligated in FTA's financial system. The MPO's remaining NFP appropriations that have not already been committed to a project and have not lapsed are \$10,769. This amount will be offered for use in the MPO's FY 2010 Call-for-projects.

2010 Call for Projects – Schedule

The LPA recommends the following schedule for the 2010 Call for Projects:

- 12/16/09 TCC update on 2010 Call for Projects & prior year's project status
- Spring 2010 FTA releases FY 2010 appropriations
- 10/13/10 TAC update on FTA application & funding status. TAC request staff begins project solicitations.
- 10/27/10 LPA staff submit updated Call for Projects schedule
- 9/30/13 FY 2009 funds lapse if not obligated

Program Management Plan

A Program Management Plan (PMP) is required by FTA to document and describe the methods or processes used by the City of Durham, the designated recipient of the Job Access Reverse Commute (JARC) and New Freedom (NF) funds, to solicit, select, award and administer both JARC and NF funds. The MPO developed a PMP and submitted it to FTA. The PMP was approved by FTA on July 30, 2008. The MPO will submit the new Program of Projects (POP) with the FY 2010 JARC and NFP applications.

TCC Action: Receive the proposed FY 2010 Call for Projects schedule and the FY2006 - FY2009 project status and funding updates.

PROGRAM OF PROJECTS
NEW FREEDOM (5317)

TCC 12/16/2009 Attachment 6A

MPO Approval Date	Sub-Recipient	Agency Type	Project Status	Project Description	Project Type	FTA PROJECT ID#	PROJECT COSTS		
							Total Cost	Federal Share	Planning & Administrative
6/13/2007	DURHAM	Public Transit	Not-Applicable	Administrative	Administration	NC-57-X006-02	\$ 5,745	\$ 5,745	\$ 5,745
6/13/2007	DATA/TTA/CHT	Public Transit	In-Progress	Paratransit Eligibility Assessment	Operating	NC-57-X006-02	\$ 35,000	\$ 17,500	\$ -
5/14/2008	DURHAM	Public Transit	Not-Applicable	Administrative	Administration	NC-57-X006-02	\$ 6,206	\$ 6,206	\$ 6,206
5/14/2008	CHT & OPT	Public Transit	In-Progress	Elderly population feeder service	Operating	NC-57-X006-02	\$ 97,600	\$ 48,800	\$ -
5/13/2009	DATA	Public Transit	In-Progress	Taxicab service to supplement ACCESS service	Operating	NC-57-X006-02	\$ 140,760	\$ 70,380	\$ -
5/13/2009	DURHAM	Public Transit	Not-Applicable	Administrative	Administration	NC-57-X006-02	\$ 7,153	\$ 7,153	\$ 7,153
5/13/2009	DCCSC	Non-profit	In-Progress	Travel Training / Mobility Manager	Capital	NC-57-X006-02	\$ 31,357	\$ 20,000	\$ -
5/13/2009	CHT	Public Transit	In-Progress	Go Triangle Regional Transit Information Center	Capital	NC-57-X006-02	\$ 50,614	\$ 40,491	\$ -
5/13/2009	CHT	Public Transit	In-Progress	Mobility Manager	Capital	NC-57-X006-02	\$ 70,000	\$ 35,000	\$ -

MPO Approved Funding		Total:
DCHC MPO	FY 2006	\$ 71,878
Appropriations	FY 2007	\$ 71,810
	FY 2008	\$ 77,573
	FY 2009	\$ 89,416
Appropriations Total:		\$ 310,677
Lapsed funds (FY 2006):		\$ (48,633)
Remaining Balance (FY 2009):		\$ 10,769

PROGRAM OF PROJECTS
JARC (5316)

TCC 12/16/2009 Attachment 6A

MPO Approval Date	Sub-Recipient	Agency Type	Project Status	Project Description	Project Type	FTA PROJECT ID#	PROJECT COSTS		
							Total Cost	Federal Share	Program Administration
6/14/2006	DATA	Public Transit	COMPLETE	Downtown Durham to the Brier Creek	Operating	NC-37-X010-00	\$ 193,752	\$ 96,876	\$ -
9/13/2006	TTA	Public Transit	Not-Applicable	Administrative Costs	Administration	NC-37-X010-00	\$ 22,433	\$ 22,433	\$ 22,433
6/13/2007	DATA	Public Transit	Not-Applicable	Administrative Costs	Administration	NC-37-X017-00	\$ 12,856	\$ 14,463	\$ 14,463
6/13/2007	DATA	Public Transit	COMPLETE	Evening service extension	Operating	NC-37-X017-00	\$ 203,138	\$ 100,000	\$ -
6/13/2007	CHT	Public Transit	COMPLETE	Evening service extension	Operating	NC-37-X017-00	\$ 101,098	\$ 50,549	\$ -
5/14/2008	DURHAM	Public Transit	Not-Applicable	Administrative Costs	Administration	NC-37-X017-01	\$ 13,928	\$ 13,928	\$ 13,928
5/14/2008	CHT	Public Transit	In-Progress	Rogers Road Project	Operating	NC-37-X017-01	\$ 169,936	\$ 84,968	\$ -
5/14/2008	DATA	Public Transit	COMPLETE	New Hope Commons Project	Operating	NC-37-X017-01	\$ 145,986	\$ 72,993	\$ -
5/13/2009	DATA	Public Transit	ON HOLD	Continuation of Downtown to Brier Creek Service	Operating	NC-37-X017-01	\$ 188,566	\$ 94,283	\$ -
5/13/2009	CHT	Public Transit	In-Progress	Continuation of NS&G (night service)	Operating	NC-37-X017-01	\$ 118,534	\$ 59,267	\$ -
5/13/2009	DURHAM	Governmental	Not-Applicable	Administrative Costs	Administration	NC-37-X017-01	\$ 16,347	\$ 16,347	\$ 16,347

MPO Approved Funding		Total:	\$ 626,107
DCHC MPO	FY 2006	\$	152,453
	FY 2007	\$	160,702
Appropriations	FY 2008	\$	174,094
	FY 2009	\$	204,341
Appropriations Total:		\$	691,590
Unused (FY 2006) funds for Brier Creek Project:		\$	7,312
Lapsed funds (FY2006):		\$	(124)
Remaining Balance (FY 2009):		\$	72,671

Federal Financial Reporting (FFR)
NEW FREEDOM (5317)

TCC 12/16/2009 Attachment 6B

DR FY	MPO Approval Date	Sub- Recipient	Agency Type	Project Description	PROJECT COSTS		1stQtr2010 Expenditures		Drawdown Date
					Total Cost	Federal Share	Total Cost	Federal Share	
2008	6/13/2007	DATA	Public Transit	Paratransit Eligibility Project NC57-X006-00	\$ 35,000	\$ 17,500	-	-	
2008	6/13/2007	DATA	Public Transit	Administrative - NF FY07 program administrative allocation - NC57-X006-00 LNF08	\$ 5,745	\$ 5,745	-	-	
2010	5/13/2009	DATA	Public Transit	DATA - ACCESS Taxi cab supplement service	\$ 140,760	\$ 70,380	-	-	
2009	5/14/2008	CHT & OPT	Public Transit	Cross Town Shuttle Project	\$ 97,600	\$ 48,800	-	-	
2010	5/13/2009	CHT	Public Transit	Go Triangle Transit Program Membership (capital)	\$ 50,614	\$ 40,491	-	-	
2010	5/13/2009	CHT	Public Transit	Mobility Manager (capital)	\$ 70,000	\$ 35,000	-	-	
2010	5/13/2009	DCCSC	Non-profit Transit	Senior Travel Training Program (capital)	\$ 31,357	\$ 20,000	-	-	
2009	5/14/2008	DATA	Public Transit	Administrative - NF FY08 program administrative allocation - NC57-X006-01 LNF09	\$ 6,206	\$ 6,206	-	-	
2010	5/13/2009	City of Durham	Public Transit	Administrative - NF FY09 program administrative allocation - NC57-X006-01 LNF10	\$ 7,153	\$ 7,153	-	-	
Totals:					\$ 444,435	\$ 251,275	\$ -	\$ -	

Federal Financial Reporting (FFR)
JARC (5316)

TCC 12/16/2009 Attachment 6B

DR FY	MPO Approval Date	Sub-Recipient	Agency Type	Project Description	Project Costs		1stQtr2010 Expenditures		Drawdown Date
					Total Cost	Federal Share	Total Cost	Federal Share	
2009	5/14/2008	CHT	Public Transit	Rogers Road community	\$ 169,936	\$ 84,968	15,551.00	7,775.50	10/23/2009
2010	5/13/2009	CHT	Public Transit	NS Route Expansion (service to Rogers Rd.)	\$ 118,534	\$ 59,267	6,535.67	3,267.84	10/23/2009
2009	5/14/2008	DATA	Public Transit	New Hope Commons.	\$ 145,986	\$ 72,993	145,986.00	72,993.00	9/21/2009
2010	5/13/2009	DATA	Public Transit	Downtown Durham to Brier Creek.	\$ 188,566	\$ 94,283	-	-	
2009	5/14/2008	DATA	Public Transit	Administrative - JARC FY08 (LJA09)	\$ 13,928	\$ 13,928	-	-	
2010	5/13/2009	City of Durham	Governmental	Administrative - JARC FY09 (LJA10)	\$ 16,347	\$ 16,347	11.23	11.23	10/23/2009
Totals:					\$ 653,297	\$ 341,786	168,083.90	84,047.57	

FY2009 Triangle TDM Annual Report

I. Executive Summary

In 2006-2007, the Triangle Transit Authority brought together Transportation Demand Management (TDM) stakeholders to create a long-term plan for improving TDM efforts. The result was the Triangle Region 7-Year Long Range Travel Demand Management Plan.¹ This plan called for a 25% reduction in the *increase* in commuter Vehicle Miles Traveled (VMT) from 2007 to 2015, and recommended that the two Metropolitan Planning Organizations and the NC Department of Transportation pool their funds to operate a regionally administered TDM Program. The plan called for both regional services to be provided to support commute alternatives throughout the Triangle and also focused services to be provided in identified “hotspots” judged most conducive to TDM success.

In response, the Triangle Transportation Demand Management Program was developed and the Triangle J Council of Governments was tasked with coordinating and evaluating TDM activities in the Triangle, including efforts by numerous partners to reduce traffic and air pollution by promoting commute alternatives such as public transit, carpooling, biking, telework, and vanpooling. The Program is guided by a TDM Oversight Committee, which is comprised of representatives of the N.C. Capital Area Metropolitan Planning Organization (CAMPO), the Durham-Chapel Hill-Carrboro (DCHC) MPO, the NC Department of Transportation (NCDOT), the NC Division of Air Quality, the Triangle J Council of Governments and the Federal Highway Administration.

For the 2008/2009 fiscal year, Triangle J created and released a Request for Proposals (RFP) for TDM services in the Triangle region. The application process allocated funding for three categories of activities: i) local service providers, ii) a single regional service provider, and iii) funding for single-year special projects or pilot programs. North Carolina State University (NCSU), the University of North Carolina at Chapel Hill (UNC), the Town of Chapel Hill, and the Durham-Wake Counties Research & Production Service District (SmartCommute@rtp), were all awarded grant funding to provide local TDM services in their respective ‘hotspots’. Triangle Transit received funding in all three categories to provide local TDM services in Durham and Raleigh Central Business District hotspots, and the North Raleigh hotspot; to provide region wide services; and to implement a special Individualized Marketing project in the Town of Wake Forest.

As the fiscal year began, Triangle J staff developed and administered reporting tools to evaluate and monitor the progress of the funded programs. The first year of new administrative guidelines and a revamped regional partnership resulted in transition challenges for the service providers. Triangle J staff and the funded partners were able to work through these challenges to allow the programs to progress with their workplans while adapting to the new TDM system. As a result, the programs funded in the 2008/2009 fiscal year provided the following quantified results across the region:

- ✓ 26,515 participants at over 70 events
- ✓ Over 96,000 alternative commute miles pledged
- ✓ Over 400 individual businesses reached
- ✓ 1,350 new hire packets distributed to employees
- ✓ 7 new vanpools created for 49 new vanpool participants
- ✓ Over 20,900 commuters surveyed

In summary, the regional approach to TDM services has effectively linked the TDM marketing outreach of multiple entities and provided a unified vision that can best be integrated into the long-range transportation plan for the Triangle.

¹ Reference: Triangle Region 7-Year Long Range Travel Demand Management Plan [<http://www.triangletdmplan.com/>]

MEMORANDUM

TO: Transportation Advisory Committee (TAC)
DCHC MPO

FROM: Lead Planning Agency

DATE: December 9, 2009

RE: Federal Rescission

Background

The Federal Highway Administration announced that \$8.7 billion of federal-aid highway funds apportioned to states was rescinded on September 30, 2009, as required by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). Based on the legislation, North Carolina's share of the rescission is \$249.8 million.

The amount of the rescission by state was determined by proportionately distributing the \$8.7 billion across the states by their share of appropriations from FY 2005-2009. One state, Nevada, did not have enough unobligated funds to rescind. The difference between Nevada's proportionate share and their unobligated funds (\$22.4 million) was proportionately distributed among the other states. Table 1 displays the rescission by state.

The distribution of the rescission across federal programs was determined by proportionately distributing the \$249.8 million across the federal programs by the share of appropriations from FY 2005-2009. If a program did not have enough unobligated funds to rescind, the difference between the proportionate share and the unobligated funds was proportionately distributed among the other federal programs. Table 2 displays the rescission by federal program. The row "North Carolina (Proposed) N4510.712" is the proportionate share of each federal program. The row "North Carolina (Actual)" is the actual amount rescinded based on the unobligated funds.

The following federal programs did not have enough unobligated funds available to rescind the proportionate share:

- Interstate Maintenance
- National Highway System
- Surface Transportation Program
 - Distribution to Areas by Population:
 - Areas with a Population < 5K
 - Funds Available For Use In Any Area
- Highway Bridge Program
- Railway-Highway Crossings (RHX)
 - Protective Devices at RHX

- Elimination of Hazards at RHX
- Recreational Trails
- Equity Bonus

As a result, the following programs had more unobligated funds rescinded:

- Surface Transportation Program
 - Transportation Enhancements
 - Distribution to Areas by Population:
 - Areas with a Population \geq 200K (STPDA)
 - Areas with a Population \leq 200K
- Congestion Mitigation and Air Quality Improvement (CMAQ)
- Highway Safety Improvement Program
- High Risk Rural Roads Program
- Metropolitan Planning (PL)

The rescission of Surface Transportation Program – Areas with a Population \geq 200K (STPDA) was distributed amongst the state’s seven largest MPOs as shown in Table 3. The distribution of the rescission across the MPOs was determined by proportionately distributing the \$47.5 million across the MPOs by the share of appropriations from FY 2005-2009. If a MPO did not have enough unobligated funds to rescind, the difference between the proportionate share and the unobligated funds was proportionately distributed among the other MPOs.

The following MPOs did not have enough unobligated funds available to rescind the proportionate share:

- Asheville
- Fayetteville
- Greensboro

As a result, the following MPOs had more unobligated funds rescinded:

- Raleigh
- Charlotte
- Durham
- Winston-Salem

The DCHC MPO will have \$6,984,302 of unobligated STPDA funds rescinded.

NCDOT has announced that the following funds will be rescinded from the Metropolitan Planning program by MPO. This corresponds with the unobligated balances for each MPO:

Area	Metropolitan Planning Funds Rescinded
French Broad River (Asheville)	\$ 742,191
Burlington-Graham	\$ 345,268
MUMPO (Charlotte)	\$ 291,642
Cabarrus-Rowan	\$ 307,302

DCHC (Durham)	\$ 22,432
Fayetteville	\$ 421,967
Gastonia	\$ 208,824
Goldsboro	\$ 787,639
Greensboro	\$ (1)
Unifour MPO (Hickory)	\$ 255,281
High Point	\$ 553,041
Jacksonville	\$ 245,758
CAMPO (Raleigh)	\$ 245,139
Wilmington	\$ 188,079
Winston-Salem	\$ 34,068
Greenville	\$ 572,204
Rocky Mount	\$ 422,164

A distribution of the rescission across non-attainment areas for CMAQ has not yet been released.

Impact on STPDA Projects in the DCHC MPO

The DCHC MPO programs STPDA funds for a variety of projects including bicycle and pedestrian facilities, enhancements to highway projects, transit capital, and planning activities. These projects are either administered locally, by NCDOT, or by the LPA. Traditionally, funding has been programmed by the MPO in advance of the actual obligation of funds. For locally administered projects, once the funding was programmed by the MPO, the local governments were required to execute agreements with NCDOT, obtain the necessary certifications for the design, right-of-way, and environmental impacts, implement the project, and seek reimbursement from NCDOT. The funding is considered to be obligated when the certifications have been received from FHWA and the project is under contract. Often the time needed to execute the agreements and obtain certifications took longer than expected or the projects were delayed because the local match was not available. Several projects were programmed by the MPO in fiscal years 2009 and earlier but have not yet been obligated.

In May of 2008, the DCHC MPO approved an STPDA project schedule that programmed much of the MPO's unprogrammed funds and anticipated future funds through FY 2015. The MPO used a formula to divide the total funding by category and by local jurisdiction. At the time, the unprogrammed previous years balance was \$3,993,060 and the anticipated future funds through FY 2015 were \$3,977,133 per year (\$27,839,931 over the seven years) for a total of \$31,832,991 available to program. The MPO set aside \$596,570 per year as part of an annual reserve to be used to cover unanticipated expenses, planning activities, and cost over-runs. The MPO also did not fully program some of the project categories designated during the process. \$94,214 of transit funding was assigned to either DATA or Chapel Hill Transit, but not programmed; \$1,405,546 of regional bicycle and pedestrian funding was not programmed; and \$313,109 of local discretionary funding was assigned to Durham, Chapel Hill, Carrboro, and Hillsborough, but not programmed. As a result, the MPO had a total of \$5,392,288 of FY 2010 through FY 2015 anticipated future funding unprogrammed.

Category	Funding Available for FY 2009-2015 Using Formula	Programmed for FY 2009-2015	Unprogrammed
Annual Reserve	\$4,175,990	\$596,570	\$3,579,420
Staff & Routine Planning	\$4,542,818	\$4,542,818	\$0
Extra Planning	\$1,800,000	\$1,800,000	\$0
Transit	\$5,328,546	\$5,234,332	\$94,214
Regional Bicycle and Pedestrian	\$5,328,546	\$3,923,000	\$1,405,546
Local Discretionary	\$10,657,092	\$10,343,983	\$313,109
Total	\$31,832,991	\$26,440,703	\$5,392,288

In summary, in May of 2008, the DCHC MPO considered that the following funds were available and either programmed or set aside the funds for future programming:

Pre-Rescission (May 2008)			
Funds Available		Funds Programmed or Set Aside for Future Programming	
Unprogrammed Balance From Pre-FY 2009	\$3,993,060	Programmed FY 2009-2015	\$26,440,703
FY 2009-2015 Anticipated Funding	\$27,839,931	FY 2010 and Later Funds Not Programmed	\$5,392,288
Total	\$31,832,991	Total	\$31,832,991

Since the rescission, the MPO's total unprogrammed balance is no longer available since \$6,984,302 of unobligated funding was rescinded. The total now available is the MPO's unobligated balance that was not rescinded plus the anticipated future funding for FY 2010 through 2015 minus \$100,000 that was already obligated in FY 2010 (the process for the obligation of these funds had begun prior to MPO knowledge about the rescission). The TCC is developing a recommendation for how to accommodate the projects programmed but not yet obligated in FY 2009 and earlier and the projects programmed but not yet obligated in FY 2010 and later. The programmed funds exceed the funds available by \$1,168,665. This calculation assumes that the unprogrammed annual reserve, transit, regional bicycle and pedestrian, and local discretionary funds for FY 2010 and beyond are used to fund already programmed projects. The MPO would no longer have an annual reserve for unanticipated expenses.

Post-Rescission (Today)			
Funds Available		Funds Programmed	
Unobligated balance from pre-FY 2009 (not rescinded)	\$884,744	Programmed FY 2009 and Earlier and Not Obligated	\$8,661,585
Anticipated Funds Available FY 2010-2015	\$23,862,798	Programmed in FY 2010 and Later and Not Obligated	\$17,151,622
Already Obligated in FY 2010	-\$100,000		
Total	\$24,647,542	Total	\$25,816,207
		Difference	\$1,168,665

The TCC is reviewing the status of every STPDA programmed project and is developing a recommendation for future project scheduling.

Impact on Metropolitan Planning Projects in the DCHC MPO

The LPA is in the process of gathering information about the impact the rescission may have on the planning activities funded with PL and will bring back a recommendation at a future TAC meeting.

Impact on CMAQ Projects in the DCHC MPO

NCDOT Transportation Planning Branch has not provided any information about which CMAQ projects in the State may be impacted by the rescission. CMAQ funds are allocated to the State based on the population of the air quality non-attainment and maintenance areas and the degree that each area is in non-attainment. NCDOT then sub-allocates the funds to MPOs and RPOs in those non-attainment areas. The DCHC MPO has held several calls for projects for CMAQ funds within the past several years. The DCHC MPO has programmed all of its CMAQ funds through the year 2017. Some projects from FY 2009 and earlier have not been fully obligated and may be subject to the rescission. Once NCDOT provides further information, the TCC will develop a recommendation for the TAC. CMAQ projects affected by the rescission may be eligible for STPDA funding. The TCC intends to consider the impact to CMAQ and STPDA concurrently so that all eligible funding sources are considered for each impacted project.

Future STPDA, Metropolitan Planning, and CMAQ Project Funding Procedures

In addition to developing recommendations for how to accommodate projects that had been programmed but not yet obligated, the TCC will be developing recommendations for future project funding procedures that will help ensure that future rescissions do not affect MPO projects. LPA staff will work with other MPOs in the state and NCDOT to develop these procedures. Communication must improve between NCDOT's Financial Management Division and the MPOs, and the MPOs must have continuous access to information about the obligation of federal funds.

TAC Action: Receive update on the rescission.

FHWA, HCFB-1
TABLE 1U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION30-Sep-09
7:00 AM

COMPARISON OF INITIAL DISTRIBUTION OF RESCISSION TO DISTRIBUTION OF RESCISSION AFTER ADJUSTMENTS *

<u>State</u>	<u>Initial Distribution of Rescission in N4510.711</u>	<u>Estimated Distribution of Rescission After Adjustments</u>	<u>Difference</u>
Alabama	175,661,481	176,090,994	429,513
Alaska	80,727,215	80,939,451	212,236
Arizona	170,400,934	170,845,487	444,553
Arkansas	109,109,470	109,397,303	287,833
California	793,541,559	795,619,594	2,078,035
Colorado	114,683,752	114,985,999	302,247
Connecticut	119,390,246	119,705,144	314,898
Delaware	34,615,553	34,706,504	90,951
Dist. of Col.	34,589,369	34,680,251	90,882
Florida	442,835,971	444,003,590	1,167,619
Georgia	316,163,817	316,985,581	821,764
Hawaii	38,546,172	38,647,517	101,345
Idaho	65,318,861	65,490,357	171,496
Illinois	289,878,654	290,642,478	763,824
Indiana	218,020,597	218,595,722	575,125
Iowa	97,546,116	97,803,350	257,234
Kansas	91,825,492	92,067,610	242,118
Kentucky	150,739,328	151,094,681	355,353
Louisiana	134,937,462	135,293,239	355,777
Maine	40,256,533	40,356,371	99,838
Maryland	140,444,922	140,809,482	364,560
Massachusetts	147,140,821	147,528,597	387,776
Michigan	262,675,634	263,354,345	678,711
Minnesota	132,771,560	133,119,494	347,934
Mississippi	102,699,591	102,966,636	267,045
Missouri	201,730,368	202,262,565	532,197
Montana	83,766,698	83,984,190	217,492
Nebraska	64,641,969	64,812,320	170,351
Nevada	61,359,170	38,993,297	(22,365,874)
New Hampshire	41,101,773	41,209,722	107,949
New Jersey	232,780,432	233,394,133	613,701
New Mexico	82,318,227	82,534,516	216,289
New York	406,954,003	408,000,474	1,046,471
North Carolina	249,216,507	249,848,312	631,805
North Dakota	54,388,415	54,526,923	138,508
Ohio	307,257,907	308,052,912	795,005
Oklahoma	135,812,276	136,170,585	358,309
Oregon	98,456,052	98,715,618	259,566
Pennsylvania	404,759,265	405,749,854	990,589
Rhode Island	44,430,848	44,547,755	116,907
South Carolina	145,345,306	145,726,201	380,895
South Dakota	57,760,614	57,912,770	152,156
Tennessee	190,144,496	190,619,674	475,178
Texas	740,313,410	742,240,415	1,927,005
Utah	64,893,809	65,064,693	170,884
Vermont	36,507,606	36,599,510	91,904
Virginia	229,887,481	230,472,390	584,909
Washington	147,678,674	148,061,997	383,323
West Virginia	93,628,026	93,821,783	193,757
Wisconsin	171,473,070	171,925,320	452,250
Wyoming	56,872,488	57,022,296	149,808
Total	8,708,000,000	8,708,000,000	0

FHWA, HCFB-1
TABLE 2

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

ESTIMATED AMOUNTS OF UNOBLIGATED BALANCES TO BE RESCINDED ON SEPTEMBER 30, 2009 UNDER THE PROVISIONS IN TITLE XI, SUBTITLE D, SECTION 1132 OF THE ENERGY INDEPENDENCE AND SECURITY ACT OF 2007 AND SECTION 10212 OF SAFETEA-LU, AS AMENDED
Inclusive of additional rescission amounts due to shortfall in unobligated balances

State	Interstate Maintenance	National Highway System	Surface Transportation Program				Highway Bridge Program		
			Transportation Enhancements	Areas > 200K	Areas < 200K	Areas < 5K	Available for Any Area	15% Mandatory Off-System	85% Optional On/Off-System
North Carolina (Proposed) N4510.712	44,198,781.00	51,869,594.00	5,923,353.00	10,883,211.00	17,441,788.00	4,993,859.00	19,991,315.00	5,480,357.00	31,055,354.00
North Carolina (Actual)	26,926,364.99	1,191,614.89	25,851,463.70	47,497,921.60	18,433,993.00	22,039.00	13,025.00	4,004,768.00	14,339,339.24
Difference	-17,272,416.01	-50,677,979.11	19,928,110.70	36,614,710.60	992,205.00	-4,971,820.00	-19,978,290.00	-1,475,589.00	-16,716,014.76

State	Congestion Mitigation & Air Quality Improvement	Highway Safety Improvement Program	Railway-Highway Crossings		High Risk Rural Roads	Recreational Trails	Metro Planning	Equity Bonus	
			Protective Devices	Elimination of Hazards				Exempt	Special
North Carolina (Proposed) N4510.712	12,621,197.00	8,743,075.00	774,160.00	774,160.00	590,275.00	429,376.00	1,418,024.00	5,262,249.00	16,470,263.00
North Carolina (Actual)	55,083,064.83	38,157,660.92	34,998.00	40.00	2,576,155.07	0.00	5,419,747.00	0.33	0.00
Difference	42,461,867.83	29,414,585.92	-739,162.00	-774,120.00	1,985,880.07	-429,376.00	4,001,723.00	-5,262,248.67	-16,470,263.00

State	Safe Routes to School Program			Coordinated Border Infrastructure Program	Appalachian Development Highway System	Pursuant to Sect. 10212 of SAFETEA LU	Total
	10% Minimum for Non-Infrastructure	70% Minimum for Infrastructure	20% for Infrastructure or Non-Infrastructure				
North Carolina (Proposed) N4510.712						10,296,116.00	249,216,507.00
North Carolina (Actual)	53,787.00	509,145.00	137,452.00	0.00	9,595,732.00		249,848,311.57
Difference	53,787.00	509,145.00	137,452.00	0.00	9,595,732.00	-10,296,116.00	631,804.57

TABLE 3: STP > 200K Population Rescission Adjustment

	Appropriations						Percent of Total NC STPDA	Proportionate Share of Rescission	Base Amount Rescinded	Difference Between Proportionate Share and Base Amount	Proportionate Share of Difference	Total Rescinded
	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	Total FY 2005-2009						
Raleigh	7,947,150	7,676,794	8,953,938	8,744,002	8,975,332	42,297,216	21%	9,782,930	9,782,930	-	3,358,975	13,141,905
Charlotte	10,783,194	10,416,358	12,149,269	11,864,414	12,178,296	57,391,531	28%	13,274,097	13,274,097	-	4,557,669	17,831,766
Durham	4,223,535	4,079,853	4,758,595	4,647,024	4,769,965	22,478,972	11%	5,199,165	5,199,165	-	1,785,137	6,984,302
Winston-Salem	4,392,214	4,242,794	4,948,644	4,832,617	4,960,467	23,376,736	11%	5,406,809	5,406,809	-	1,856,431	7,263,240
Asheville	3,251,638	3,141,020	3,663,574	3,577,677	3,672,327	17,306,236	8%	4,002,762	0	4,002,762		-
Fayetteville	4,055,824	3,917,847	4,569,637	4,462,496	4,580,556	21,586,360	11%	4,992,713	2,017,240	2,975,473		2,017,240
Greensboro	3,931,317	3,797,577	4,429,358	4,325,506	4,439,941	20,923,699	10%	4,839,446	259,468	4,579,978		259,468
Total						205,360,750		47,497,922	35,939,709	11,558,213	11,558,213	47,497,922

	Unobligated Bal. Prior to Rescission	Percent Unobligated	Unobligated Bal. After Rescission	Rescission Adjustment	Percent of Unobligated Funds Rescinded	Percent of Apportioned Funds Rescinded
Raleigh	32,720,494	77%	19,578,589	13,141,905	40%	31%
Charlotte	57,976,957	101%	40,145,191	17,831,766	31%	31%
Durham	7,869,046	35%	884,744	6,984,302	89%	31%
Winston-Salem	20,460,599	88%	13,197,359	7,263,240	35%	31%
Asheville	0	0%	0	0	n/a	0%
Fayetteville	2,017,240	9%	0	2,017,240	100%	9%
Greensboro	259,468	1%	0	259,468	100%	1%
Total	121,303,804		73,805,882	47,497,922	39%	23%

MEMORANDUM

TO: Transportation Advisory Committee
DCHC MPO

FROM: DCHC MPO Lead Planning Agency

DATE: December 9, 2009

SUBJECT: American Recovery and Reinvestment Act of 2009

President Obama signed the American Recovery and Reinvestment Act (ARRA) of 2009 on February 17, 2009. The legislation provides funding for transportation projects including highways, transit, rail, airports, enhancements, etc. The transportation funds are being distributed through the agencies within the U.S. Department of Transportation.

TIP Administrative Modifications and Amendments

The TAC approved FY 2009-2015 Metropolitan Transportation Improvement Program (MTIP) Administrative Modification #3 on March 11, 2009, Administrative Modification #5 on April 8, 2009, Amendment #7 on August 12, 2009, Amendment #8 on September 9, 2009, and Amendment #9 on November 11, 2009. These five modifications/amendments added ARRA funded projects to the TIP. These projects were funded using the ARRA funding provided through the Surface Transportation Program, Surface Transportation Program Direct Allocation, and Section 5307/5340 transit program. The State Board of Transportation has approved similar STIP modifications/amendments.

ARRA STP, STPDA, and 5307/5340 Projects

The table of ARRA funded projects is included in Attachment 10A. The first page lists the ARRA STP projects that have both been confirmed by NCDOT. The second page lists the ARRA STP projects that have been requested by the MPO and are not yet confirmed by NCDOT. The following pages list the STPDA, Section 5307/5340, and contingency projects.

Implementation and Tracking of Projects

The NCDOT will be managing the ARRA STP projects, local governments will be implementing the ARRA STPDA projects, and transit agencies will be implementing the ARRA Section 5307/5340 projects. The DCHC MPO will be closely monitoring and tracking the implementation of the STPDA and Section 5307/5340 projects.

The following steps will need to be taken to implement projects. All of these steps do not apply to every project.

July 1, 2009 (local approval) Step 1 – Agreement Preparation and Execution

	Step 2 – Preliminary Engineering Authorization
	Step 3 – Scoping Meeting
	Step 4 – Procuring Professional Services
	Step 5 – Environmental Documentation
	Step 6 – Design
	Step 7 – Right-Of-Way Certification
September 1, 2009	Submit all above documentation to NCDOT
October 1, 2009	Step 8 – Construction Authorization
January 1, 2010	Step 9 – Procuring Construction Services
	Step 10 – Construction Administration
	Step 11 – Close Out
	Step 12 – Final Audit

The MPO's deadline for local approval of agreements for STPDA projects was July 1, 2009. All local agencies have reported to the MPO that their municipal agreements have been approved by their elected boards. The environmental documentations, design packages, and right-of-way certifications had to be submitted to NCDOT by the September 1, 2009. All documentation has been submitted for the STPDA projects and approved by NCDOT. All projects also have construction authorization from FHWA. Many projects are currently out for bid by the local governments

One STPDA project programmed by the City of Durham, the construction of sidewalks on SR 1116 (Garrett Road), has been withdrawn because the plans were not able to be developed by the deadline. The City of Durham will use some of the \$438,840 programmed for this project to cover cost over-runs on other ARRA projects and will request that NCDOT use the remainder on resurfacing state-maintained roads in and around downtown Durham. City staff have submitted a list of resurfacing priorities to NCDOT staff for the use of these funds.

One STPDA project programmed by the Town of Chapel Hill, the installation of in-street pedestrian lighting, has been withdrawn because no bidders were able to meet the specifications for the project. The Town of Chapel Hill will use some of the funds for this project to cover cost over-runs on other ARRA projects and will request that NCDOT use the remainder on resurfacing state-maintained roads in and around Chapel Hill.

Reporting Requirements

Any entity receiving ARRA funds directly from the Federal Government is required to provide monthly "Recipient Reports". The MPO has assumed the responsibility of ensuring the reporting and audit requirements are met. In order to meet the intent of ARRA, the reporting must be submitted on schedule each month "to preserve transparency and provide real time reporting information" the FHWA. Reporting has already been initiated for MPO projects.

In addition to the reporting requirements in the legislation, the House Transportation and Infrastructure Committee has requested information on the progress of ARRA funds from States and transit agencies. The Committee will be highlighting best and worst performers among

States, MPOs, and transit agencies beginning in September. The Committee will be posting reports on its website <http://transportation.house.gov>.

ARRA TIGGER Funding

The Federal Transit Administration is administering a \$100 million discretionary grant program called Transit Investments for Greenhouse Gas and Energy Reduction (TIGGER) through the ARRA. The DCHC MPO's transit operators developed a joint application for these funds described in the following table. FTA reported that it received requests for \$1.87 billion through the TIGGER program, and only \$100 million is available. Project awards were announced in September, and the MPO's application was not selected for funding.

Operator	Description	Unit Cost	Total Cost
DATA	5 hybrid electric gasoline light transit vehicles	\$120,000 each	\$600,000
CHT	6 40' hybrid electric buses	\$543,600 each	\$3,261,600
CHT	5 hybrid electric gasoline support vehicles	\$29,500 each	\$147,500
TTA	3 propane light transit vehicles	\$96,000 each	\$288,000
TTA	1 propane truck	\$45,500 each	\$45,500
		TOTAL	\$4,342,600

ARRA High Speed Rail Funding

The Federal Rail Administration is administering an \$8 billion discretionary grant program to provide capital assistance for high speed rail corridors and intercity passenger rail corridors. The NCDOT has submitted several grant applications totaling more than \$4 billion, many of which include improvements in the DCHC MPO area. The applications are:

- Piedmont Corridor Service 4th Frequency – includes track improvements in Durham County and grade separation at Hopson Road
- Piedmont Corridor Service 5th Frequency – includes track improvements in Orange County and grade separation at Buckhorn Road and NC 10
- Planned Frequencies to Build-out – includes track improvements in Durham County and grade separation of Glover Road and Ellis Road (south)
- Station Improvements – includes new Hillsborough train station
- Other Speed and Safety Improvements – includes track improvements in Durham County and Orange County and grade separation at Ellis Road (north)
- Southeast High Speed Rail Corridor Raleigh to Richmond
- Congestion Mitigation
- Western and Southeastern Intercity Passenger Service Expansions

In August, the TAC approved a resolution of support for NCDOT's ARRA high speed rail applications.

ARRA TIGER Funding

The Federal Highway Administration is administering a \$1.5 billion discretionary grant program called Transportation Investments Generating Economic Recovery (TIGER) through the ARRA.

Eligible applicants include both state and local governments. Eligible projects include capital investments in: (1) highway or bridge projects; (2) public transportation projects; (3) passenger and freight rail transportation projects; and (4) port infrastructure investments, including projects that connect ports to other modes of transportation and improve the efficiency of freight movement. The grants can range from \$20 million to \$300 million. However, FHWA will consider waiving the minimum grant size requirement. A maximum of 20 percent of the funding, or \$300 million, can go to projects in any one state. The deadline was September 15, 2009. Unlike other ARRA funding sources, these TIGER grants are not subject to North Carolina's equity formula for distribution of transportation funding.

The NCDOT submitted an application for \$300 million for replacement of the I-85 Yadkin River bridge in Rowan and Davidson Counties. The City of Durham submitted an application for \$68.7 million for five neighborhood commercial streetscape projects. In September, the TAC approved a resolution of support for NCDOT and the City of Durham's ARRA TIGER applications. The Town of Carrboro also submitted a TIGER application for the Town's Bolin and Morgan Creek Greenway projects. The Jones Creek Greenway was also included as a segment within the Bolin Creek corridor. A total of \$4.3 million was requested to supplement currently allocated funding for the projects.

Schedule

Action	Date
TAC discuss process for ARRA funding TAC approval of MTIP administrative modification #3 for first wave of stimulus projects TAC approval of Section 5307/5340 funding split.	March 11, 2009
TAC approval of 2009-2015 MTIP administrative modification #5 for second wave of stimulus projects, STPDA projects, and Section 5307/5340 projects (and contingency projects).	April 8, 2009
ARRA TIGGER applications due	May 22, 2009
50% of STP funds must be obligated	June 30, 2009
Applications for Section 5307/5340 grants must be submitted Agreements for STPDA projects must be approved by local governments	July 1, 2009
TAC approval of 2009-2015 MTIP amendment #7 for ARRA projects. TAC endorsement of ARRA High Speed Rail applications	August 12, 2009
50% of Section 5307/5340 funds must be obligated	September 1, 2009
Local governments submit STPDA project information to NCDOT	September 1, 2009
TAC approval of 2009-2015 MTIP amendment #8 for ARRA projects. TAC endorsement of ARRA TIGER Grant applications	September 9, 2009
ARRA TIGER applications due	September 15, 2009
Highway/Bicycle/Pedestrian projects – construction authorization from FHWA	October 1, 2009
Transit projects - grant awarded in FTA system Highway/Bicycle/Pedestrian projects – contract awarded	January 1, 2010
100% of all STP and STPDA funds must be obligated	March 2, 2010
100% of all Section 5307/5340 funds must be obligated	March 5, 2010
Unobligated funds are redistributed to states	March 2010

American Recovery and Reinvestment Act
Confirmed STP - Funded - Managed by NCDOT

TIP #	Location	Description	Confirmed, STIP Status	Construction Authorization	Procuring Construction Services	Total ARRA STP	Other Funding	Total Project Funds
		DIVISION 5						
I-5116	Durham Wake - I-540	I-40 to US 70 (4.00 miles) Mill, Resurface	Confirmed 2/09, STIP 3/09	Complete	5/29/2009	\$2,569,522		\$2,569,522
U-5122	Durham - NC 98	SR 1838 (Junction Road) to SR 1811 (Sherron Road)	Confirmed 2/09, STIP 3/09	Complete	6/16/2009	\$832,825		\$832,825
R-5135	Durham - SR 1004 (Old Oxford Road)	US 501 Business (N. Roxboro Street) to Granville County Line (10.10 miles) Mill, Resurface	Confirmed 2/09, STIP 3/09	Complete	6/16/2009	\$2,136,170		\$2,136,170
U-5127	Durham - SR 1321 (Hilddandale/Fulton)	I-85 to SR 1320 (Erwin Road) (1.32 miles) Mill, Resurface	Confirmed 2/09, STIP 4/09	Complete	6/16/2009	\$385,312		\$385,312
U-5124	Durham - SR 1978 (Old Page Road)	SR 1926 (Angier Avenue) to SR 2095 (Page Road Extension) (0.99 miles) Mill, Resurface	Confirmed 2/09, STIP 4/09	Complete	6/16/2009	\$151,498		\$151,498
U-5126	Durham - US 501 Bypass (Duke Street)	SR 1443 (Horton Road) to Hudson Street (1.90 miles) Mill, Resurface	Confirmed 2/09, STIP 4/09	Complete	6/16/2009	\$647,878		\$647,878
R-2000AF	Durham - I-540 and I-40	Interchange improvements	Confirmed 4/09, in STIP			\$5,200,000		\$5,200,000
U-5142	Durham	Installation of LED Traffic Signals on the City-maintained system (cost proposed to be shared by the State and City)	Confirmed 6/09, STIP 5/09	Complete	Sep-09	\$525,504	\$100,096	\$625,600
U-5143	Durham - NC 55 and SR 1171 (Riddle Road)	Installation of turn lanes	Confirmed 6/09, STIP 5/09	Complete	Jul-09	\$203,323		\$203,323
		Total				\$12,652,032		
		DIVISION 7						
U-4704	Chapel Hill Orange Durham	Signal System Upgrade	Confirmed 4/09, in STIP	Complete	9/29/2009	\$5,174,666	\$511,780	\$5,686,446
U-3100B	Carrboro	SR 1107 (Old Fayetteville Road), NC 54 to SR 1106 (Stroud Lane), Provide bicycle and pedestrian facilities, and transit accommodations	Confirmed 4/09, STIP 5/09			\$1,800,000		\$1,800,000
R-5178	Orange - NC 57	NC 86 to SR 1544 (Pearson Road) Widen 2-foot paved shoulders and resurface	Confirmed 5/09	Complete	9/29/2009	\$1,135,134		\$1,135,134
B-5191A	Orange	Bridge expansion joint repairs	Confirmed 6/09, STIP 5/09	Complete	Aug-09	\$123,203		\$123,203
I-5138	Orange, I-85	Bridge over SR 1006 (Orange Grove Rd.), Mill, Resurface, and Overlay with Open Graded Friction Course	Confirmed 8/09, in STIP	Complete	10/20/2009	\$1,741,569		\$1,741,569
R-5200	Orange, NC 86	SR 1730 (Whitfield Road) to Railroad Bridge south of SR 1710, Orange County. Widen for 2 foot paved shoulders on both sides.	Confirmed 9/09, in STIP			\$950,000		\$950,000
		Total				\$10,924,572		
		DIVISION 8						
SF-4908I	Chatham - NC 751 and SR 1731 (O'Kelly Chapel Road)	Install signal and left-turn lanes	Confirmed 4/09, in STIP	Complete	Sep-09	\$346,450		\$346,450
		Total				\$346,450		

American Recovery and Reinvestment Act
STP Request Table - Unfunded - Managed by NCDOT

TIP #	Location	Description	Confirmed By Governor, STIP Status	Construction Authorization 10/1/2009	Procuring Construction Services 1/1/2010	Total ARRA STP	Other Funding	Total Project Funds
		DIVISION 5						
U-5164	Durham	Resurfacing, multiple locations	\$3,000,000 in 5/09 STIP addition			\$7,097,000		\$7,097,000
U-5146	Durham	Traffic signal upgrades on the City-maintained system (cost proposed to be shared by the State and City)	\$350,000 in 5/09 STIP addition			\$304,950	\$342,183	\$647,133
X-XXXX	Durham - SR 1670 (Geer Street) and SR 1357 (Avondale Drive)	Installation of roundabout				\$570,000		\$570,000
U-5147	Durham	ITS - installation of cameras at 11 locations	\$275,000 in 5/09 STIP addition			\$275,000		\$275,000
		Total				\$8,246,950		
		DIVISION 7						
X-XXXX	Chapel Hill	Improvements to South Columbia St between Cameron Ave and Franklin St (NC 86 Route)				\$250,000		\$250,000
U-4726	Chapel Hill	Install ADA Ramps to conform to the revised ADA standards				\$150,000		\$150,000
X-XXXX	Chapel Hill	Replace deteriorated curb/gutter at several locations on State roads; Franklin St, Raleigh Rd, South Rd, NC 86				\$100,000		\$100,000
X-XXXX	Chapel Hill	Bus stop and street improvements on Raleigh Rd (NC 54), South Rd, and Pittsboro St (NC 86)				\$82,000		\$82,000
R-5178	Orange	Resurfacing, multiple locations	\$1,000,000 in 6/09 STIP addition			\$2,935,000		\$2,935,000
		Total				\$3,517,000		
		DIVISION 8						
R-XXXX	Chatham	Resurfacing, multiple locations				\$1,500,000		\$1,500,000
		Total				\$1,500,000		

American Recovery and Reinvestment Act
STP Request Table - Unfunded - Managed by NCDOT

Durham Resurfacing List

TIP #	Location	Description	Confirmed In STIP	Construction Authorization 10/1/2009	Procuring Construction Services 1/1/2010	Total Federal	Other Funding	Total Project Funds
	US 15-501 Business South (Mangum Street)	Milling and Resurfacing, Lakewood to Roxboro				\$480,000		
	US 15-501 Business (Lakewood Ave / University Drive)	Milling and Resurfacing, Roxboro to Academy				\$550,000		
	SR 1127 (West Chapel Hill Street)	Milling and Resurfacing, Great Jones to Kent				\$160,000		
	US 70 Business (Main Street)	Milling and Resurfacing, Erwin/9th Street to Morgan St.				\$215,000		
	US 15-501 Business North (Roxboro Street)	Milling and Resurfacing, Lakewood to I-85				\$560,000		
	NC 55 (Avondale Drive)	Resurfacing, I-85 to Geer Street				\$150,000		
	SR 1380 (Morgan St.)	Milling and Resurfacing, Mangum St. to Foster St.				\$60,000		
	SR 2295 (Archdale / S. Roxboro)	Milling and Resurfacing, MLK Jr Parkway to Summit St.				\$310,000		
	SR 1670 (Geer St.)	Milling and Resurfacing, Mangum St. to Cheek Rd.				\$175,000		
	SR 2028 (T.W. Alexander Drive)	Milling and Resurfacing, NC 54 to Cornwallis Rd				\$235,000		
	SR 1959 (South Miami Blvd.)	Milling and Resurfacing, NC 54 to Cornwallis Rd.				\$623,000		
	SR 1404 (Rose of Sharon Rd.)	Milling and Resurfacing, Cole Mill Rd. to Guess Rd.				\$380,000		
	SR 1615 (Quail Roost Rd.)	Milling and Resurfacing, Bahama Rd. to US 501				\$372,000		
	SR 1815 (Stagville Rd.)	Milling and Resurfacing, Old Oxford Hwy. to Bahama Rd.				\$567,000		
	SR 1928 (Angier Ave.)	Milling and Resurfacing, Pleasant Dr. to US 70				\$545,000		
	SR 1118 (Fayetteville Rd.)	Milling and Resurfacing, NC 751 to Herndon Rd.				\$419,000		
	SR 1407 (Carver St.)	Milling and Resurfacing, Rose of Sharon Rd. to N. Roxboro St.				\$516,000		
	NC 98 (Holloway St.)	Milling and Resurfacing, Miami Blvd. to N. Roxboro St.				\$280,000		
	SR 1945 (Alston Ave.)	Milling and Resurfacing, NC 55 to Cornwallis Rd.				\$500,000		
						\$7,097,000		

Orange Resurfacing List

TIP #	Location	Description	Confirmed In STIP	Construction Authorization 10/1/2009	Procuring Construction Services 1/1/2010	Total Federal	Other Funding	Total Project Funds
	Orange	Resurfacing NC 86 (US 70 Business to Whitfield Road)				\$2,393,000		\$2,393,000
	Orange	Resurfacing NC 86 (US 70 Bypass to Coleman Loop)				\$542,000		\$542,000
						\$2,935,000		

American Recovery and Reinvestment Act
STPDA Table - Funded - Managed Locally

TIP #	Location	Description	1. Agreement Approved Locally 7/1/2009	1. Agreement Executed by NCDOT	2. Preliminary Engineering Authorization	3. Scoping Meeting	4. Procuring Professional Services	5. Environmental Documentation	6. Design (PS&E)	7. Right-of-Way Certification	8. Construction Authorization 10/1/2009	9. Procuring Construction Services 1/12/2010	Total ARRA STPDA	Other Funding	Total Project Funds
TOTAL AVAILABLE			Type date that step was completed or n/a										\$ 7,889,430		
CITY OF DURHAM													\$4,309,579		
ER-5100EA	Durham	Duke and Gregson Urban Forestry and Landscaping	6/15/2009	7/27/2009	n/a	n/a	n/a	8/11/2009	9/15/2009	8/20/2009	9/23/2009		\$108,572		\$108,572
U-4726HA	SR 1666 (Dearborn Drive)	Sidewalk Construction (Old Oxford to Ruth)	6/15/2009	7/16/2009	n/a	n/a	n/a	9/3/2009	9/10/2009	9/8/2009	9/23/2009				
U-4726HB	NC 751 (Hope Valley Road)	Sidewalk Construction (NC 54 to Swarthmore)	6/15/2009	7/14/2009	n/a	n/a	n/a	9/3/2009	9/10/2009	8/28/2009	9/23/2009				
U-4726HC	SR 1146 (Garrett Road)	Sidewalk Construction (NC 751 to Swarthmore)	6/15/2009	7/16/2009	n/a	n/a	n/a				cancelled				
U-4726HD	SR 1321 (Hillandale Road E/S)	Sidewalk Construction (Cammie to Peppertree)	6/15/2009	7/16/2009	n/a	n/a	n/a	9/3/2009	9/10/2009	9/1/2009	9/23/2009		\$579,977		\$579,977
U-4726HE	US 70 Bus (Hillsborough Rd S/S) and Markham Street	Sidewalk Construction (15-501 Bypass to Broad Street)	6/15/2009	7/16/2009	n/a	n/a	n/a	9/2/2009	9/10/2009	9/4/2009	9/23/2009				
U-4726HF	Washington St W/S	Sidewalk Construction (Trinity to Glendale)	6/15/2009	7/14/2009	n/a	n/a	n/a	9/3/2009	9/10/2009	9/2/2009	9/23/2009				
U-4726HG	SR 1183 (University Drive N/S)	Sidewalk Construction (Chapel Hill Rd to Chapel Hill Rd)	6/15/2009	7/16/2009	n/a	n/a	n/a	9/3/2009	9/10/2009	9/2/2009	9/23/2009	CC 11/19/2009			
U-4726HI	Durham - North-South Trail	Resurfacing the North-South Greenway Trail from Lavender to Murray	6/15/2009	7/14/2009	n/a	n/a	n/a	8/28/2009	9/10/2009	8/21/2009	9/18/2009		\$342,183		\$342,183
U-4726HJ	Durham - American Tobacco Trail	Resurfacing Riddle Road Spur	6/15/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/10/2009	8/27/2009	9/18/2009	CC			
U-4726HK	Durham - American Tobacco Trail	Resurfacing from Morehead to Southpoint Crossing	6/15/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/10/2009	8/27/2009	9/18/2009	CC 11/19/2009			
U-5142	Durham	Installation of LED Traffic Signals on the City-maintained system (cost proposed to be shared by the State and City) - Managed by NCDOT	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Complete	9/1/2009	\$100,096	\$525,504	\$625,600
U-5146	Durham	Traffic signal upgrades on the City-maintained system (cost proposed to be shared by the State and City)	6/15/2009	7/16/2009	n/a	n/a	n/a	9/2/2009	9/16/2009	8/26/2009	9/23/2009		\$125,729		\$125,729
U-5149A	Durham - Renaissance Parkway	Installation of traffic signal	6/15/2009	7/17/2009	n/a	n/a	n/a	8/11/2009	9/14/2009	8/26/2009	9/23/2009				
U-5149B	Durham - Renaissance Pkwy	Installation of a traffic signal at American Tobacco Trail crossing	6/15/2009	7/17/2009	n/a	n/a	n/a	8/11/2009	9/14/2009	8/26/2009	9/23/2009		\$232,071		\$232,071
U-5148	Durham - Northpointe Drive	Installation of traffic signal	6/15/2009	7/14/2009	n/a	n/a	n/a	8/11/2009	9/14/2009	8/26/2009	9/23/2009				
U-5150	Durham - William Penn and Ben Franklin	Installation of traffic signal	6/15/2009	7/16/2009	n/a	n/a	n/a	8/11/2009	9/14/2009	8/26/2009	9/23/2009		\$346,539		\$346,539
U-5151	Durham - Miami Blvd. and Geer St.	Intersection reconstruction	6/15/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/10/2009	8/26/2009	9/18/2009	CC 11/19/2009	\$80,000		\$80,000
U-5164	Durham	Resurfacing, multiple locations - Managed by NCDOT	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			\$2,394,413		\$2,394,413
		City of Durham Uncommitted Balance											(\$0)		

American Recovery and Reinvestment Act
STPDA Table - Funded - Managed Locally

TIP #	Location	Description	1. Agreement Approved Locally 7/1/2009	1. Agreement Executed by NCDOT	2. Preliminary Engineering Authorization	3. Scoping Meeting	4. Procuring Professional Services	5. Environmental Documentation	6. Design (PS&E)	7. Right-of-Way Certification	8. Construction Authorization 10/1/2009	9. Procuring Construction Services 1/12/2010	Total ARRA STPDA	Other Funding	Total Project Funds
		TOWN OF CHAPEL HILL											\$1,171,563		
EL-4601	Chapel Hill	Morgan Creek Greenway, Phase I	6/22/2009	7/21/2009	4/10/2003	n/a	2003	5/6/2009	10/1/2009	6/8/2009	10/14/2009	TC 11/23/2009	\$300,000	\$800,000	\$1,100,000
U-4704	Signal System	Installation of bicycle detection loops as part of the Signal System Upgrade Project - Managed by NCDOT	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	complete	9/29/2009	\$175,000		\$175,000
U-4726A	Chapel Hill	ADA Ramps at selected locations	6/22/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/14/2009	8/28/2009	9/23/2009	TC 11/23/2009	\$47,040		\$47,040
U-4726B	Chapel Hill	Raised Crosswalks/traffic calming	6/22/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/17/2009	8/28/2009	9/23/2009	TC 11/23/2009	\$65,189		\$65,189
U-4726C	NC 86	Martin Luther King Jr. Blvd. Pedestrian Safety Improvements	6/22/2009	7/16/2009	7/29/2009	7/30/2009	7/30/2009	8/28/2009	9/14/2009	8/28/2009	9/23/2009	TC 11/23/2009	\$370,052		\$370,052
U-4726D	Chapel Hill	Installation of in-street pedestrian lighting @ three locations	6/22/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/17/2009	8/28/2009	9/23/2009		cancelled		
U-4726E	US 15-501, NC 54	Sidewalk Construction: Fordham Blvd, Manning Dr. to Old Mason Farm	6/22/2009	7/16/2009	n/a	n/a	n/a	8/28/2009	9/17/2009	8/28/2009	9/23/2009	TC 11/23/2009	\$142,611		\$142,611
R-5178	Orange	Resurfacing, multiple locations	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		\$71,671		\$71,671
		Town of Chapel Hill Uncommitted Balance											(\$0)		
		TOWN OF CARRBORO											\$403,596		
U-4726DA	Ashe Street	Sidewalk on one side from Weaver Street to Shelton	6/16/2009	7/2/2009	n/a	7/16/2009	n/a	7/22/2009	9/3/2009	7/27/2009	9/11/2009				
U-4726DB	Bim Street	Sidewalk on one side from Jones Ferry to Fidelity	6/16/2009	7/2/2009	n/a	7/16/2009	n/a	7/22/2009	9/3/2009	7/27/2009	9/11/2009	BOA 11/17/2009	\$284,176		\$284,176
EL-5103	Carrboro	Bus shelter and shelter materials	6/16/2009	7/14/2009	7/31/2009	n/a	n/a	8/20/2009	9/18/2009	8/28/2009	9/23/2009		\$48,296		\$48,296
R-5178	Orange	Resurfacing, multiple locations	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a				
		Town of Carrboro Uncommitted Balance											\$71,124		
		TOWN OF HILLSBOROUGH											\$319,459		
U-4726JA	Hillsborough	Nash Street Sidewalk	7/13/2009	7/24/2009	n/a	5/13/2009 and 7/16/2009	n/a	9/2/2009	9/18/2009	9/21/2009	9/23/2009		\$319,459	\$880,541	\$1,200,000
		Town of Hillsborough Uncommitted Balance											\$0		

American Recovery and Reinvestment Act
STPDA Table - Funded - Managed Locally

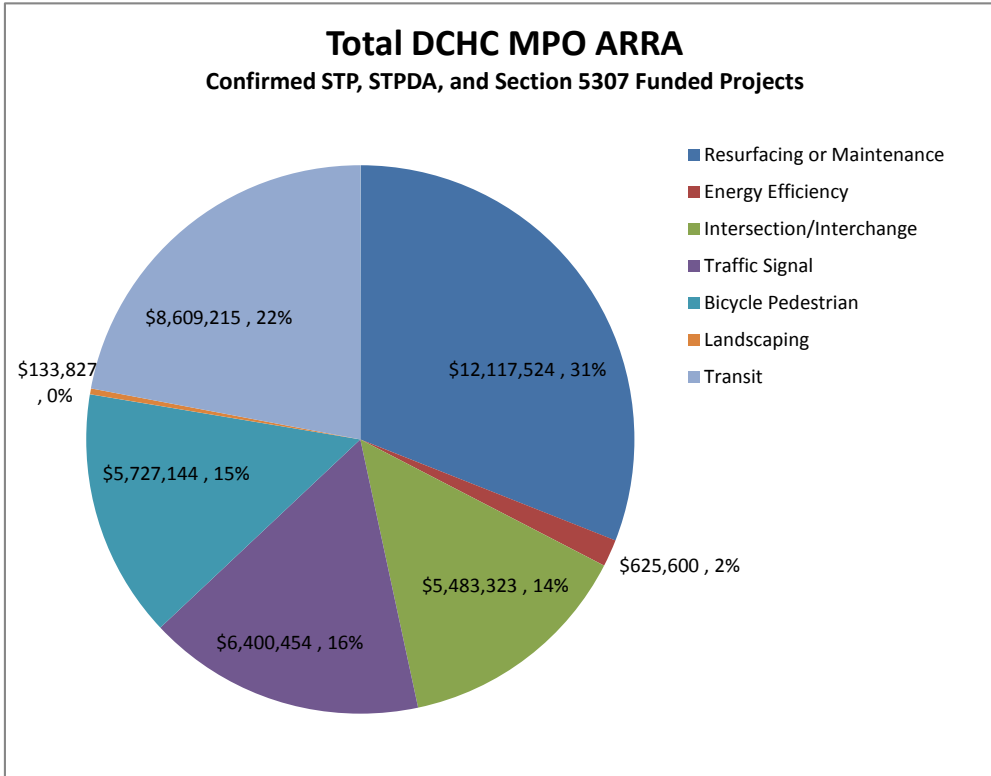
TIP #	Location	Description	1. Agreement Approved Locally 7/1/2009	1. Agreement Executed by NDDOT	2. Preliminary Engineering Authorization	3. Scoping Meeting	4. Procuring Professional Services	5. Environmental Documentation	6. Design (PS&E)	7. Right-of-Way Certification	8. Construction Authorization 10/1/2009	9. Procuring Construction Services 1/12/010	Total ARRA STPDA	Other Funding	Total Project Funds
DURHAM COUNTY													\$827,321		
U-4726HH	Durham - Third Fork Creek Trail	Third Fork Creek Trail from Woodcroft Parkway to Garrett Road; Third Fork Creek Trail from MLK to Southern Boundaries Park; Third Fork Creek Trail MLK connector	6/15/2009	7/14/2009	n/a	n/a	n/a	9/2/2009	9/18/2009	9/1/2009	9/23/2009		\$827,000		\$827,000
<i>Durham County Uncommitted Balance</i>													\$321		
ORANGE COUNTY													\$612,657		
TA-5117	OPT	Two (2) 28' light transit vehicles w/wheelchair lift: 1 replacement; 1 expansion for CMAQ Project C-4932, service to start Sept. 2009	Funds to be flexed to FTA	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10/1/2009		\$183,200		\$183,200
U-4726GA	Carrboro-Orange County	Twin Creeks Park Greenway (linear park): 10' multiuse asphalt trail including bridge over Jones Creek	6/16/2009	7/16/2009	n/a	7/8/2009	n/a	9/2/2009	9/18/2009	8/12/2009	9/23/2009		\$429,457	\$470,543	\$900,000
<i>Orange County Uncommitted Balance</i>													(\$0)		
CHATHAM COUNTY													\$245,255		
U-4726FA	Chatham - US 15-501	Pedestrian Facilities on East and/or West side of US 15-501 in Cole Park area north to county line - using existing curb and gutter, serving existing commercial and UNC Park and Ride Lot	6/15/2009	6/23/2009	7/14/2009	6/17/2009	8/6/2009	8/8/2009	9/1/2009	9/1/2009	9/24/2009		\$220,000		\$220,000
ER-5100HA	Chatham - US 15-501	Streetscaping/landscaping along US 15-501	6/15/2009	6/23/2009	7/14/2009	6/17/2009	8/6/2009	8/8/2009	9/1/2009	9/1/2009	10/22/2009		\$25,255		\$25,255
<i>Chatham County Uncommitted Balance</i>													\$0		
Uncommitted Balance													\$71,445		

American Recovery and Reinvestment Act
Section 5307/5340 Table - Funded - Managed by Transit Agencies

TIP #	Location	Description	Grant filed in TEAM 7/1/2009	Grant approved	Total Federal	Other Funding	Total Project Funds
		<u>TOTAL AVAILABLE</u>			\$ 8,377,719		
		<u>DATA</u>			\$4,257,465		
TG-4738	Durham	FY 2009 Fixed Route Preventative Maintenance	5/19/2009	7/20/2009	\$500,000		\$500,000
TR-4931	Durham	FY 2009 Paratransit Preventative Maintenance	5/19/2009	7/20/2009	\$500,000		\$500,000
TG-4738	Durham	FY 2010 Fixed Route Preventative Maintenance	5/19/2009	7/20/2009	\$500,000		\$500,000
TR-4931	Durham	FY 2010 Paratransit Preventative Maintenance	5/19/2009	7/20/2009	\$500,000		\$500,000
TA-5019	Durham	15 Paratransit Replacement Vans	5/19/2009	7/20/2009	\$707,790		\$707,790
TA-5108	Durham	9 Paratransit Expansion Vans	5/19/2009	7/20/2009	\$424,675		\$424,675
TT-4911	Durham	Logistical Enhancement - Real Time Bus Arrival/AVL/GPS for all vehicles	5/19/2009	7/20/2009	\$600,000		\$600,000
TG-4958	Durham	Passenger Amenities - 20 Bus Shelters, 20 Solar Lights, 20 Benches and Trashcans	5/19/2009	7/20/2009	\$230,000		\$230,000
TG-4738	Durham	30 Bus Repaint@7,850k each	5/19/2009	7/20/2009	\$235,000		\$235,000
TG-4958	Durham	1,200 Sq. ft Storage Shed for Passenger Amenities	5/19/2009	7/20/2009	\$60,000		\$60,000
		<u>DATA Uncommitted Balance</u>			\$0		
		<u>CHT</u>			\$2,714,867		
TA-4748	Chapel Hill	8 Paratransit Replacement Vans	5/4/2009	7/10/2009	\$520,000		\$520,000
TA-4726	Chapel Hill	2 Hybrid Replacement Buses	5/4/2009	7/10/2009	\$1,072,851		\$1,072,851
TG-4731	Chapel Hill	FY 2009 Preventative Maintenance	5/4/2009	7/10/2009	\$500,000		\$500,000
TG-4731	Chapel Hill	FY 2010 Preventative Maintenance	5/4/2009	7/10/2009	\$500,000		\$500,000
TG-4732	Chapel Hill	1 Service Truck Replacement	5/4/2009	7/10/2009	\$45,000		\$45,000
TT-5104	Chapel Hill	Computer Technology/Hardware	5/4/2009	7/10/2009	\$49,867		\$49,867
TG-4731	Chapel Hill	Bus Stop Shelters, Lighting & other Enhancements	5/4/2009	7/10/2009	\$27,149		\$27,149
		<u>CHT Uncommitted Balance</u>			\$0		
		<u>TRIANGLE TRANSIT</u>			\$1,405,387		
TA-4993	Triangle Transit	Paratransit fleet expansion	5/29/2009	7/20/2009	\$75,000	\$75,000	\$150,000
TT-4911	Triangle Transit	ITS Project - Real Time Passenger Information Project	5/29/2009	7/20/2009	\$398,467	\$212,432	\$610,899
TA-4818	Triangle Transit	Replacement Buses	5/29/2009	7/20/2009	\$917,500	\$917,500	\$1,835,000
TG-4821	Triangle Transit	Passenger Amenities	5/29/2009	7/20/2009	\$14,420	\$13,390	\$27,810
		<u>TT Uncommitted Balance</u>			\$0		
		<u>Uncommitted Balance</u>			\$0		

Confirmed ARRA STP, STPDA, and Section 5307 Funded Projects

Resurfacing or Maintenance	\$ 12,117,524
Energy Efficiency	\$ 625,600
Intersection/Interchange	\$ 5,483,323
Traffic Signal	\$ 6,400,454
Bicycle Pedestrian	\$ 5,727,144
Landscaping	\$ 133,827
Transit	\$ 8,609,215
Total	\$ 39,097,087



MEMORANDUM

To: Transportation Advisory Committee (TAC)
DCHC MPO

From: DCHC MPO Lead Planning Agency

Date: December 9, 2009

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

This memorandum provides a summary status of tasks for projects in the FY 2009-2010 Unified Planning Work Program.

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

2009-2010 Unified Planning Work Program (UPWP) – Projects

Comprehensive Transportation Plan (CTP)

- Draft CTP
- Public Input
- Recommended CTP
- Adopted CTP
- 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/Mar 2010
- Transportation/Land Use Master Plan – June 2010

- Public Workshop #3 – Spring 2010
- Documentation and Final Presentation – June 2010
- Study completion – June 2010

Commercial Vehicle/Freight Survey (TRM Service Bureau Project)

- ✓ Pilot study
- ✓ Obtain DMV records
- ✓ Finalize sample plan
- Begin survey mail out – Jan 2010
- Surveyor Training – Jan 2010
- Survey Data Collection – Jan through March 2010
- Data Processing/Geocoding – April 2010
- Weighting and Expansion – April 2010
- Analysis/Draft Report – May 2010
- Final Report/Draft Dataset – June 2010
- Presentation of Results – July 2010

GIS/Data Integration and Automation

- ✓ Phase I in progress
- ✓ Initial Kick of meeting and scan completed
- ✓ Initiation Workshop report completed
- ✓ Draft Requirement Assessment & Application Development Report - October 2008
- ✓ Needs Assessment Workshop
- ✓ Final Draft Needs Assessment Report
- ✓ Application Development Plan – Sept 09
- ✓ Application Plan/Algorithm for CMP – complete
- ✓ Application Plan/Algorithm for LRTP Tool – Oct 2009
- ✓ Application Plan/Algorithm for SE Data Tool – Oct 2009
- ✓ Supporting Hardware/Software Recommendation – complete
- Functional capability for TELUDE – Nov 2009
- Database Design – Nov 2009
- Database Design Document – Nov 2009
- Strategic Planning Document – Nov 2009
- TELUDE User's Handbook v1 – Dec 2009
- Hands-on Training – January 2010
- TELUDE Test and Evaluation Manual – Mar 2010
- Project Completion – Apr 2010

Land-use Model Development

- ✓ Multi-year project in progress
- ✓ Review of existing data and need/requirement analysis completed
- ✓ Land use data collection completed
- ✓ Development of Model specification Completed
- ✓ Model architecture and design completed
- Zone level model for Triangle Region v1

- ✓ Database completion – Aug 09
- ✓ Initial model estimation – Sept 09
- ✓ Initial calibration – Oct 09
- 2035 model run – Jan 2010
- Installation and documentation – Feb 2010
- Parcel level model for DCHC
 - Initial database – Mar 2010
 - Initial model estimation – Apr 2010
 - Initial calibration – May 2010
 - 2035 model run – June 2010
- Installation and documentation – July 2010

Non-Motorized Model Development

- ✓ Phase 1 completed.
- ✓ Phase 2 underway
- ✓ Update and enhancement of Generation Choice Models – Sept 2009
- Revision and revalidation of Destination choice models – Mar 2010
- Development of improved Model Choice model – Jan 2010
- Prepare and implement new TransCAD routines to implement new models – Apr 2010
- Documentation, User's manual, and training – Jun 2010
- Project completion date anticipated in July 2010

ITS Deployment Plan

- Two Triangle regional stakeholder coordination meetings held.
- ✓ Update of ITS short range strategies for the 2007-2013 TIP.
- ✓ Update of 2007-2010 ITS project – December 2006
- ✓ Request for funding from NCDOT
- ✓ Draft scope of services and Request for Proposals.
- ✓ Consultant selection in spring of 2008
- ✓ Notice to proceed in January 2009
- ✓ Scan of Best practices
- ✓ ITS Vision and goals
- ✓ Gap Assessment
- ✓ Development of ITS Architecture
- Development of ITS Cost Estimates and Cost database
- Development of Maintenance Plan
- Development of IDAS Model
- Integration & Streamlining of ITS with Transportation Planning.
- Strategic Deployment Plan
- Project Management
- Final Reports
- Completion of Project expected in winter of 2010.

MPO Collector Street Plan

- ✓ Supplemental Agreement with Kimley Horn and Associates

- ✓ Data collection underway
- ✓ Coordination with partner agencies to classify roads and identify collector streets
- Public review (possibly with Comprehensive Transportation Plan)
- Completion of study and integration with related plans and review processes

MPO Expansion for the next LRTP Update

- MPO expansion and revision of MOU expected to be completed after the 2035 LRTP.

Public Outreach for the East End Connector Planning and Environmental Study

- ✓ LPA working on the Public Involvement and Outreach Program for the East End Connector Planning and Environmental Study (NEPA).
- ✓ Development of mailing list database complete.
- ✓ Received project schedule and time line from NCDOT.
- ✓ Newsletter distributed May 2006
- ✓ Speakers Bureau presentations June 2006 – ongoing
- ✓ First public meeting September 26, 2006
- ✓ Second public meeting – January 30, 2007
- ✓ Alternative 3 selected as LEDPA – June 19, 2007
- ✓ Ad Hoc Committee Meetings – August 9, 2007, August 27, 2007, September 19, 2007, October 10, 2007, November 7, 2007, December 5, 2007
- ✓ Third public meeting December 10, 2007, Orange Grove Missionary Baptist Church
- Environmental Study expected completion - fall 2009

Farrington Road/Stagecoach Road Corridor Study

- ✓ This study involved the following tasks:
 1. Data collection and analysis
 2. Traffic circulation plan (including a collector street system plan)
 3. Sub-area modeling analysis and forecast of future demand
 4. Alternative evaluation
 5. Recommendation
- ✓ Kimley Horn and Associates is the consultant
- ✓ Data collection underway
- ✓ Steering Committee proposed
- ✓ Completion of study expected in January
- ✓ Integration in the 2035 LRTP
- ✓ Draft report complete
- Presentation to TAC – fall 2009

MPO Parking Survey and Study (postponed to FY 2011)

- Parking model specification
- Regional Coordination and planning
- Draft scope of services
- Request for Proposal notice
- Consultant selection
- Council contract approval
- Project commences

Contract Number: C200840	Route: NC-54
Physical Division: 5	County: Durham
Administrative Division: 5	TIP Number: R-2904, U-4026
Length: 6.363 miles	Federal Aid Number: STP-54(5)
Resident Engineer: Jeffrey D. Allen, PE	RE Phone Number: (919)733-9499
Location Description: NC-54 FROM SR-1999 IN DURHAM CO TO SR-1959 IN DURHAM CO & SR-1999 FROM SR-3014 IN WAKE CO TO NC-54 IN DURHAM CO.	
Type of Work: WIDENING, GRADING, DRAINAGE, PAVING, SIGNALS & CULVERTS.	
Contractor Name: C C MANGUM COMPANY LLC	
Contract Amount: \$35,467,891.08	Cost Overrun/Underrun: 8.18%
Availability Date: 2/5/2007	Letting Date: 12/19/2006
Completion Date: 11/1/2009	Work Began: 2/19/2007
Revised Completion Date: 11/24/2009	Estimated Completion: 3/1/2010
Last Estimate Thru: 10/31/2009	Scheduled Progress: 99.6%
Last Estimate Paid: 11/16/2009	Actual Progress: 93.62%

Contract Number: C201487	Route: US-15
Physical Division: 5	County: Durham
Administrative Division: 5	TIP Number: B-3450, U-4009, U-4012
Length: 1.769 miles	Federal Aid Number: BRSTP-1116(6)
Resident Engineer: Chad D. Hinnant	RE Phone Number: (919)220-4680
Location Description: BRIDGES OVER SANDY CRK & TRIBUTARY & APPROACHES ON SR-1116, SR-1126 NEAR US-15/501 & SR-1116, US-15/501 AT MT MORIAH RD.	
Type of Work: GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.	
Contractor Name: DLB, INC DBA DLB INC (OF VA)	
Contract Amount: \$18,810,912.36	Cost Overrun/Underrun: 2.79%
Availability Date: 10/1/2007	Letting Date: 8/21/2007
Completion Date: 8/1/2010	Work Began: 10/1/2007
Revised Completion Date: 8/3/2010	Estimated Completion: 8/3/2010
Last Estimate Thru: 10/31/2009	Scheduled Progress: 60%
Last Estimate Paid: 11/30/2009	Actual Progress: 63.27%

Contract Number: C201994	Route: NC-147
Physical Division: 5	County: Durham
Administrative Division: 5	TIP Number: U-4763B
Length: 4.2 miles	Federal Aid Number:
Resident Engineer: Jason R. Peterson, PE	RE Phone Number: (919)571-3000
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	Cost Overrun/Underrun:
Availability Date: 9/19/2008	Letting Date: 8/5/2008
Completion Date: 7/1/2011	Work Began: 8/3/2009
Revised Completion Date:	Estimated Completion:
Last Estimate Thru:	Scheduled Progress:
Last Estimate Paid:	Actual Progress:

Contract Number: C202313	Route: US-501
Physical Division: 5	County: Durham
Administrative Division: 5	TIP Number: R-5135, U-5122, U-5124 U-5126, U-5127
Length: 16.62 miles	Federal Aid Number: STM-1004(39)
Resident Engineer: Chad D. Hinnant	RE Phone Number: (919)220-4680
Location Description: 1 SECTION OF US-501 BYPASS, 1 SECTION OF NC-98 & 3 SECTIONS OF SECONDARY ROADS.	
Type of Work: WIDENING, MILLING, RESURFACING & SHOULDER RECONSTRUCTION.	
Contractor Name: BARNHILL CONTRACTING COMPANY	
Contract Amount: \$3,611,898.13	Cost Overrun/Underrun: 0%
Availability Date: 7/27/2009	Letting Date: 6/16/2009
Completion Date: 5/14/2010	Work Began: 7/28/2009
Revised Completion Date:	Estimated Completion: 5/14/2010
Last Estimate Thru: 11/7/2009	Scheduled Progress: 77.5%
Last Estimate Paid: 11/19/2009	Actual Progress: 84.84%

Contract Number: C202405	Route: NC-55
Physical Division: 5	County: Durham
Administrative Division: 5	TIP Number: U-5143
Length: 0.2 miles	Federal Aid Number: STM-0055(42)
Resident Engineer: Chad D. Hinnant	RE Phone Number: (919)220-4680

Location Description: INTERSECTION OF SR-1171 (RIDDLE RD) AND NC-55.
Type of Work: GRADING, DRAINAGE, PAVING, CURB AND GUTTER, AND SIGNALS.
Contractor Name: C C MANGUM COMPANY LLC
Contract Amount: \$176,802.75 **Cost Overrun/Underrun:** 3.22%
Availability Date: 8/3/2009 **Letting Date:** 7/7/2009
Completion Date: 10/30/2009 **Work Began:** 8/3/2009
Revised Completion Date: **Estimated Completion:** 11/30/2009
Last Estimate Thru: 10/7/2009 **Scheduled Progress:** 20%
Last Estimate Paid: 11/23/2009 **Actual Progress:** 15.13%

Contract Number: C202408 **Route:** US-501
Physical Division: 5 **County:** Durham
Administrative Division: 5 **TIP Number:**
Length: 18.15 miles **Federal Aid Number:**
Resident Engineer: Chad D. Hinnant **RE Phone Number:** (919)220-4680
Location Description: US-501 BUS FROM SOUTH OF SR-1669 (CLUB BLVD) TO SR-1443 (HORTON RD)
 AND 8 SECTIONS OF SECONDARY ROADS.
Type of Work: MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
Contractor Name: C C MANGUM COMPANY LLC
Contract Amount: \$2,694,654.51 **Cost Overrun/Underrun:**
Availability Date: 10/5/2009 **Letting Date:** 8/18/2009
Completion Date: 6/11/2010 **Work Began:**
Revised Completion Date: **Estimated Completion:**
Last Estimate Thru: **Scheduled Progress:**
Last Estimate Paid: **Actual Progress:**

ACTIVE NCDOT PROJECTS LOCATED IN ORANGE COUNTY - DCHC MPO

County	WBS #	Route	Location Description	Amount	Status
Orange	36945	SR 1010 (Franklin St.) @ Mallette St.	Upgrade traffic signal and install pedestrian signal heads REVISION: Install mast arm	\$110,000.00	Bid opening cancelled
Orange	39276 MA07120R	SR 1942 (Jones Ferry Rd.) from SR 1140 (Wilson Rd.) to Chatham Co.	Widen existing pavement to 22' with a 1' paved shoulder on each side and resurface. Finished pavement width will be 24'.	\$800,000	NCMA funds to be combined with resurfacing funds; Spending Authority for '09-'10
Orange	41593	Union Street	Construct 750 feet of sidewalk and a crosswalk to connect Hillsborough Elementary School to SR 1156 (Nash St.)	\$32,000 (Statewide Contingency)	Town to include as part of STP-DA ARRA sidewalk project ; See U- 4726 JA
Orange	42486	SR 1008 (Mt. Carmel Ch. Rd.) @ SR 1913 (Bennett Rd.)	Install solar powered flashers at both approaches to the intersection	\$10,000	Flashers operating 10/6/09
Orange	42501	US 15/501/NC54 (Fordham Blvd.) at SR 1900 (Old Mason Farm Rd.)	Construct bus pulloffs on both sides	\$140,000	FA const. given Spending Authority '09-'10
Orange	42502	SR 1010 (Franklin St.) between Hillsborough St. and Plant Rd.	Replace deteriorated curb and gutter at several locations on both sides	\$30,000	Municipal Agreement pending; Const. FY '10-'11
Orange	7CR.10681.15	NC 57 from joint north of SR 1544 (Pearson Rd.) to approx. 685' south of centerline of NC 157	Widening, resurfacing and pavement markings		S.T. Wooten Corp.- compl. by 4/30/10
Orange	B-4592	SR 1561 (Lawrence Rd.)	Replace Bridge # 64 over the Eno River	\$1.6 million	Sanford Contractors, Inc. = 98.84 % complete
Orange	B-5191A	Various	Repairs to Bridge expansion joints (Bridge #6 on US 70 Bus. over the Eno River)	\$40,000	Applied Polymeric, Inc.- has not begun work
Orange	ER-5100 GE	US 15-501@ SR 1734 (Erwin Rd./Europa Dr.)	Plantings	\$65,000	ARRA -Design by Town; Letting by Division 11/24/09 under review & pending award
Orange	EL-4601	Morgan Creek Greenway	Construct Greenway	\$300,000	ARRA- Letting by Town 11/9/09

ACTIVE NCDOT PROJECTS LOCATED IN ORANGE COUNTY - DCHC MPO

Orange	EL-5103	Carrboro	Construct bus shelters at 4 locations	\$48,296	ARRA-Letting #1 by Town- 10/29/09 rejected- Letting #2- 12/1/09; award pending approval
Orange	I-5138	I-85	Mill, resurface, and overlay from I-85/I-40 split to Bridge over SR 1006 (Orange Grove Rd.)	\$2.0 million	Rea Contracting, LLC; Avail. 3/29/10 Compl. 7/16/10
Orange	R-5178A	NC 57	Widen for two foot paved shoulders and resurface from NC 86 to SR 1544 (Pearson Road)	\$1.0 million	Riley Paving, Inc.; Avail. 4/5/10 Compl. 7/30/10
Orange	42170 SS- 4907 T 42204.2 42204.1	SR 1710 (Old NC 10) @ NC 86	Construct a right turn lane on SR 1710 and install a traffic signal	\$215,000	Design underway; minor R/W & utility relocation; Const. FY '10-'11
Orange	42171 SS- 4907 U 42205.2 42205.1	SR 1710 (Old NC 10) @ SR 1713 (Mt. Herman Church Road)	Improve sight distance on SR 1710 by lowering the crest vertical curve on the westbound approach to the intersection	\$300,000	Design underway; Const. FY '10-'11
Orange	42423.3 42423.1 SS -4907V	SR 1005 (Old Greensboro Rd.) @ SR 1951 (White Cross Rd.)	Realign intersection	\$165,000	Survey compl.; CBS & KLJ met w/ B.Thomas & property owner on site; Const. FY '10-'11
Orange	U-4704	Chapel Hill-Carrboro	Computerized Traffic Signal System	\$5.175 million	Brooks Berry Haynie & Assoc., Inc.; Mableton, Ga.; Avail. 10/26/09 Compl. 8/1/12
Orange	U-4726 DA	Carrboro	Construct sidewalk on Ashe St. from W. Main St. to Shelton St.	\$155,200.00	ARRA Letting by Town 10/27/09; NCDOT concurrence in award 12/1/09
Orange	U-4726 DB	Carrboro	Construct sidewalk on Bim St. from SR 1005 (Jones Ferry Rd.) to Fidelity St.	\$200,100.00	ARRA Letting by Town 10/27/09; Suppl. Agreement to adjust funds-NCDOT concurrence in award 12/1/09
Orange	U-4726 GA	Twin Creeks Park Greenway	Linear park: 10' multi-use asphalt trail including bridge over Jones Creek	\$429,457.00	ARRA Letting by County 11/19/09; award pending approval

ACTIVE NCDOT PROJECTS LOCATED IN ORANGE COUNTY - DCHC MPO

Orange	U-4726 IA	Chapel Hill	ADA ramps at selected locations	\$50,000.00	ARRA Letting by Town 10/29/09; award pending approval
Orange	U-4726 IB	Chapel Hill	Raised crosswalks/traffic calming	\$50,000.00	ARRA Letting by Town 10/29/09; award pending approval; Suppl. Agreement to adjust funds
Orange	U-4726 IC	Chapel Hill	Pedestrian safety improvements (refuge islands @ 7 locations)	\$350,000.00	ARRA Letting by Town 10/29/09; award pending approval; Suppl. Agreement to adjust funds
Orange	U-4726 ID	Chapel Hill	Install in-street pedestrian lighting	\$61,563.00	ARRA Letting by Town 10/29/09; award pending approval; Suppl. Agreement to delete project and adjust funds
Orange	U-4726 IE	Chapel Hill	Sidewalk construction on US 15-501/NC54 from SR 1902 (Manning Dr.) to Old Mason Farm Rd.	\$185,000.00	ARRA Letting by Town 10/29/09; award pending approval; Suppl. Agreement to adjust funds
Orange	U-4726 JA	Hillsborough	Construct sidewalks	\$1,034,110.00	ARRA Letting by Town 11/19/09; award pending approval
NCDOT PROJECTS CURRENTLY IN 12 MONTH LETTING LIST					
County	TIP #	Route	Location Description	TIP Est.	Est. Let Date
Orange	B-4216	SR 1002 (St. Mary's Road)	Replacement of Bridge # 66 over Stroud's Creek	\$800,000	Jan. 19, 2010
Orange	I-4716	I-40	Grind and reseal joints on I-40 from I-85 to Durham Co. (Patching spalls, Diamond grinding and slab repair added)	\$7.4 million	Jan. 19, 2010
Orange	R-5200	NC 86	Widen for 2' paved shoulders from SR 1730 (Whitfield Rd.) to south of SR 1710	\$950,000.00	Letting not scheduled
Orange	TA-5117		Two 28' light transit vehicles w/ wheelchair lift	\$183,200.00	ARRA Letting by County TBD
Orange	U-0624	NC 86 (S. Columbia St.)	Corridor upgrade including Bicycle lanes from SR 1906 (Purefoy Rd.) to SR 1902 (Manning Dr.)	\$4.30 million	Nov. 2011
Orange	U-3100B	SR 1107 (Old Fayetteville Rd.) from NC 54 to SR 1106 (Stroud Lane)	Safety Improvements (Bicycle, Pedestrian, and Transit Accommodations)	\$1.8 million	ARRA Letting in Raleigh; Jan. 19, 2010
Orange	U-3306	SR 1733 (Weaver Dairy Rd.) from NC 86 to SR 1734 (Erwin Rd.)	Grading, drainage, paving, signals, curb and gutter	\$13.4 million	July 20, 2010

**TARPO TCC/TAC Meeting
Division 8 Project Report**

COUNTY	WBS #	ROUTE	DESCRIPTION	TOTAL FUNDING ALLOCATION	CONTRACT BID AMOUNT	STATUS
Chatham	B-4063 33427.3.1	NC 902	Replacement of bridge # 20 over Sandy Creek and approaches	PE: \$150,000.00 ROW: \$75,000.00 CONST: \$1,390,181.00	\$1,205,102.89	Dellinger, Inc began work on 9/18/08 and is currently at 98.8% complete; Structure & roadway complete, open to traffic; working on punchlist items; Estimated completion is December 2009
Divisionwide	38913.3.1 R-4425	US 421, US 15-501, US 1	Guardrail rehabilitation to upgrade sub-standard guardrail, end treatments and bridge anchor units	PE \$210,000.00 Const \$2,622,565.00	\$2,280,491.45	Reynold's Fence & Guardrail began work October 27, 2008; Scheduled completion is April 24, 2009. Complete, accepted 6/17/09
Chatham	8CR.20191.1 1	4 sections of secondary roads	Contract resurfacing let as purchase order	\$1,040,350.00	\$697,376.00	Awarded to S. T. Wooten Corp.; Available 7/20/09; Scheduled completion is 12/16/09
Chatham	41700 SF-4908J	NC 751	Install protected permitted traffic signal and left turn lane at intersection of NC 751 and SR 1731 (O'Kelly Church Road)	PE: \$10,000 ROW: \$58,214.50 Const: \$523,000.00	\$301,260.69	Awarded to S.T. Wooten Corp. Available 10/5/09; Scheduled completion is 4/30/10 Economic Stimulus Project
Chatham	8CR.20191.1 2	8 sections of secondary roads	Contract resurfacing	\$798,000.00	\$2,641,575.45	Awarded to Riley Paving, Inc.; Available 11/30/09; Scheduled completion 8/13/10
Chatham	42221	NC 87 from south of SR 1516 to north of SR 1516	Construct elliptical roundabout near CCCC in Pittsboro	\$375,000.00		Anticipated letting in January 2010; Economic Stimulus Project
Chatham	36268 U-4726FA	US 15-501 from Cole Park Plaza to Orange County	Install pedestrian facilities	PE: \$22,000.00		Chatham County Municipal Agreement; Letting scheduled for 12/3/09; Economic Stimulus Project
Chatham	45067 ER-5100HA	US 15-501 from Cole Park Plaza to Orange County	Streetscaping/Landscaping	PE: \$2,525.00		Chatham County Municipal Agreement; Letting scheduled for 12/3/09; Economic Stimulus Project
Chatham	41848.3 SS-4908K	US 64 and SR 2229 (Treatment Plant Road)/SR 1363 (Pearlman Teague Road)	Island construction and improvements to accommodate U-turns	PE: \$27,000.00 ROW: \$11,000.00 CONST: \$19,000.00		Design is complete; ROW being acquired; Letting is not scheduled; Insufficient funds available