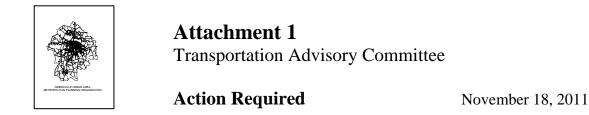
Friday, November 18, 2011, at 1:30 p.m. Greenville Public Works Conference Room, 1500 Beatty St *Actions to be taken in bold italics*

- 1) Approval of Agenda; *approve*
- 2) Approval of Minutes of August 9, 2011, Meeting (Attachment 1); *approve*
- *3*) Public Comment Period
- 4) New Business / Action Items:
 - a) Modification of CTP Highway Map to indicate deletion of Brownlea Drive between E. 5th St and E. 14th St. (Attachment 4a) -- Resolution No. 2011-16-GUAMPO; *recommended for TAC adoption pending status of greenway easement acquisition* p. 6
 - b) Amendment to the 2012-2018 Transportation Improvement Program (TIP) for the addition of project EB-5539 (South Tar River Greenway, Phase3) (Attachment 4b) – Resolution No. 2011-17-GUAMPO; *recommended for TAC adoption* p. 12
 - c) Ranking of transportation projects. (Attachment 4c) Resolution No. 2011-18-GUAMPO; *recommended for TAC adoption* p 16
 - **d**) Amendment to the Transportation Improvement Program (TIP) for inclusion of project Y-5500 (Traffic Separation Study Implementation and Closure) (Attachment 4d) Resolution No. 2011-19-GUAMPO *recommended for TAC adoption* p 32
 - e) Amendment to the 2011-2012 Planning Work Program (PWP) for the allocation of additional funds towards Title VI and Environmental Justice work tasks. (Attachment 4e) Resolution No. 2011-20-GUAMPO *not reviewed by TCC; staff recommends TAC adoption* p 36
 - f) Endorsement of regionally important highway projects from the Eastern North Carolina MPO/RPO Coalition (Attachment 4f) – Resolution No. 2011-21-GUAMPO *not reviewed by TCC; staff recommends TAC adoption* p 45
- 5) Information / Non-action Items
 - a) NCDOT announces acceleration of Loop Projects p 49
 - b) Presentation #2 regarding NCDOT's 2040 plan
 - c) Status of Hiring Process
- 6) Tentative schedule for upcoming TCC and TAC meetings.
 <u>TCC</u> Feb 23, 2012 1:30pm-3:30 pm
 <u>TAC</u> March 28, 2012 1:30pm-3:30 pm
- 7) Adjourn



TO:Transportation Advisory CommitteeFROM:Daryl Vreeland, AICP, Transportation PlannerSUBJECT:Minutes from August 9, 2011 TAC meeting

<u>Purpose:</u> Review and approve the minutes from the previous TAC meeting.

<u>Discussion</u>: The draft minutes of the August 9, 2011 TAC meeting are included as Attachment 1 in the agenda package for review and approval by the TAC.

Action Needed: Adoption of August 9, 2011 TAC meeting minutes.

Attachments: August 9, 2011 TAC meeting minutes.

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION ADVISORY COMMITTEE (TAC) MINUTES August 9, 2011

Members of the Transportation Advisory Committee met on the above date at 10:00 a.m. in the Conference Room of the Public Works Facility. Ms. Patricia C. Dunn, Chairperson, called the meeting to order. The following attended the meeting:

Mayor Patricia C. Dunn, City of Greenville Mayor Doug Jackson, Town of Winterville Mayor Steve Tripp, Town of Ayden Ms. Leigh McNairy, NCDOT Board Member Mr. Tom Johnson, Pitt County Mayor David Boyd, Village of Simpson

TECHNICAL COORDINATING COMMITTEE MEMBERS PRESENT:

Mr. Daryl Vreeland, City of Greenville Mr. Wesley Anderson, TCC Chairman Mr. James Rhodes, Pitt County Mr. Neil Lassiter, NCDOT Mr. Adam Mitchell, Town of Ayden Mr. Scott Godefroy, City of Greenville Mr. Bill Marley, FHWA

OTHERS PRESENT:

Mr. Wayne Bowers, City Manager, City of Greenville Ms. Amanda Braddy, City of Greenville Mr. Mac Daughetry, East Carolina RPO Mr. Tyler Bray, NCDOT-TPB

I. AGENDA:

A motion was made by Mayor Boyd to accept the agenda as presented. Mayor Jackson seconded the motion and the motion passed unanimously.

II. MINUTES:

Mayor Boyd made a motion to approve the minutes of the March 17, 2011 meeting as presented. The motion was seconded by Mayor Jackson, and the motion passed unanimously.

III. PUBLIC COMMENT PERIOD

There were no comments by the public.

IV. New Business / Action Items

A. 2012-2018 Transportation Improvement Program (TIP)

Mr. Vreeland gave a brief summary of the 2012-2018 TIP. He explained the plan is a five year work program in which DOT aims to deliver 95% of the projects listed. The

remaining year is for developmental planning. Mr. Vreeland also explained the adoption of the TIP is one of the final steps in the process for this TIP planning period. Mr Vreeland noted the differences in the "draft" version of the TIP in comparison to the final version of the 2012-2018 TIP.

Mayor Tripp asked when the purchase of land was to take place on the SW Bypass Loop. Mr. Vreeland replied the land acquisition is scheduled for 2016. Mayor Tripp questioned the process of recommendation for submitting requests. Ms. McNairy commented that the process is reviewed every two years and projects that have momentum and support have a higher priority of commitment for NCDOT approval. Mayor Tripp stated he felt the SW Bypass should be further along in the process than is being presented for recommendation. Mr. Lassiter stated the land acquisition has been advanced from 2018 to 2016 and feels the project is progressing substantially compared to other MPOs in the state. Mayor Tripp asked if there was a process to advance the SW Bypass project beyond that which is being recommended. Ms. McNairy suggested the MPO send a resolution with a letter of thanks and list of the top three reasons of necessary priority of the SW Bypass project for consideration of funding.

Mr. Mitchell asked if the MPO could specifically request NCDOT advance acquisition for ROW in Section A for the SW Bypass to match Section B if funds should become available.

Mayor Tripp made a motion to adopt the 2012-2018 as presented in the resolution along with sending a letter of thanks, documentation as suggested by Ms. McNairy, and to include the funding for Section A right-of-way acquisition be moved to match Section B if funding is available. Mayor Jackson seconded and the motion passed unanimously.

B. Amendment to 2012-2018 for Transit Projects TO-4726 and TG-5107B

Mr. Vreeland explained that each year the City of Greenville submits an application for operating/planning and capital funds to the Federal Transit Administration to assist with the operation of the Greenville Area Transit System (GREAT) for the next fiscal year. He stated in order for the application to be approved by FTA, it must reflect the approved TIP and STIP. He further explained that Greenville is applying for a Section 5307 grant for an amount greater than originally indicated in the TIP and the requested amount must therefore be reflected in the TIP. The amendment as presented will reflect the addition of requested funds and will bring the TIP in alignment with that submitted to FTA.

A motion was made by Mayor Tripp to adopt the amendments as presented. Mayor Jackson seconded the motion. Without further discussion, the motion passed unanimously.

C. Cost Share Structure of Travel Demand Model Update

Mr. Vreeland informed the group of the need to update the Travel Demand Model (TDM). The model has not been updated since 2006 and as best practice, MPOs typically update their TDMs to reflect the latest socioeconomic data available which would be information obtained in the 2010 Census. Air Quality updates would also

influence the TDM and would be a factor once EPA has set the new standard for Pitt County. These updates would provide the latest available information to benefit transportation planning efforts.

Mr. Vreeland also explained the cost share of the TDM update would be based on an 80% split paid by NCDOT and a 20% cost share to the local municipalities within the MPO. Mr. Vreeland further explained that due to the lack of the second MPO position being hired at this time and the funds associated with this position being in the budget, the offset of the 20% cost to the local municipalities could be funded from this source.

A motion was made by Mayor Tripp to adopt the cost share structure of the Travel Demand Model Update. A second was made by Mayor Boyd and the motion passed unanimously.

V. Informational Items

A. Overview of MPO process and products – Bill Marley, FHWA

Mr. Marley gave a presentation on the MPO process and products. A copy of the presentation is available with the August 9, 2011 meeting minutes.

During the presentation, Ms. McNairy asked if the MPO could track mobility outside the MPO, such as feeder lines into the MPO area, to increase availability of funding. Mr. Marley replied that this type of monitoring could have an impact on the viability on the requested funds. Ms. McNairy asked if there were any options the MPO hadn't addressed to increase federal funding. Mr. Marley stated that the MPO is working in a viable manner to attain funding; however, he suggested working with the RPO to ascertain MPO goals are in line with regional efforts. Mayor Tripp suggested working to obtain a list of the RPO's top five projects and set up a meeting with Hugh Overholt and other RPO staff to discuss local priorities.

B. Presentation on Statewide Long Range Transportation Plan (2040 Plan) – Tyler Bray, NCDOT

Mr. Bray gave a presentation on the Statewide Long Range Transportation Plan (2040 Plan). A copy of the presentation is available with the August 9, 2011 meeting minutes.

VI. DATE, TIME, AND PLACE OF NEXT TCC/TAC MEETINGS

<u>TCC</u>

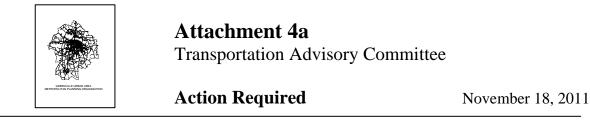
<u>TAC</u>

October 12, 2011 – 10:00am – Noon

November 18, 2011 – 1:30pm

VII. ADJOURNMENT

There being no further discussion, Mr. Johnson made a motion to adjourn. The motion was seconded by Mayor Boyd and the meeting adjourned at 11:30 a.m.



TO:	Transportation Advisory Committee
FROM:	Daryl Vreeland, AICP, Transportation Planner
SUBJECT:	Amendments to the Comprehensive Transportation Plan (CTP) Highway Map.

<u>Purpose:</u> Amend the CTP Highway Map to indicate removal of Brownlea Drive from Fifth St to 14^{th} St.

Discussion:

In 2001, revisions were made to North Carolina General Statute 136-66.2 that were intended to expand current transportation planning in North Carolina to include consideration of non-roadway alternatives. The changes include the development of a Coordinated Transportation Plan (CTP). The CTP is a long-term "wish-list" of recommended transportation improvements intended for an entire MPO planning area. It doesn't have a specific timeline, cost, or funding source. The plan is expected to be a living document that provides for inter-jurisdictional cooperation and planning. The CTP replaces the previously used thoroughfare plan model. The CTP shall be based on information such as population growth, economic conditions and prospects, and patterns of land development in and around municipalities. In the development of the CTP, consideration shall be given to all transportation modes including: street systems; transit alternatives; and bicycle, pedestrian, and operating strategies. The MPO may include projects in its CTP that are not included in a financially constrained plan (Long-Range Transportation Plan or LRTP) or are anticipated to be needed beyond the horizon year of a LRTP.

The City of Greenville City Council at its August 8, 2011 meeting requested that the MPO review and revisit Brownlea Drive, between 5th St and 14th St to consider its removal from the CTP Highway Map. At that meeting, City Council decided not to pursue construction of the remaining section of Brownlea Drive.

The proposed removal of a section of Brownlea Drive from the CTP Highway Map is considered a minor amendment in accordance with the MPO's Public Involvement Plan (PIP), as this project is local (non-regionally significant) in nature.

At their October 12, 2011 meeting, TCC recommended TAC amend the CTP map as indicated pending the City's acquiring of greenway easement to provide non-vehicular access from 14th St to the existing southern terminus of Brownlea Dr, south of 10th St. Pending the City's acquisition of easement, TCC also recommended inclusion of this non-vehicular connector on the CTP's bicycle/pedestrian maps, as appropriate.

<u>Action Needed:</u> TAC receive status update from City staff regarding acquisition of greenway easement from 14th St to the existing southern terminus of Brownlea Dr, south of 10th St. Pending successful acquisition, TAC adopt resolution 2011-16-GUAMPO amending the CTP Highway Map to indicate the removal of Brownlea Drive from Fifth St to Fourteenth St, and requesting inclusion of the greenway easement in future development of CTP bicycle/pedestrian maps.

Attachments:

- Resolution 2011-16-GUAMPO
- Draft CTP Highway Map containing the proposed modification

RESOLUTION NO. 2011-16-GUAMPO MODIFICATION OF THE COMPREHENSIVE TRANSPORTATION PLAN HIGHWAY MAP

WHEREAS, the Greenville Urban Area Metropolitan Planning Organization (GUAMPO) and the North Carolina Department of Transportation (NCDOT) actively worked to develop the Comprehensive Transportation Plan Highway Map.

WHEREAS, it is recognized that the highway map is but one element towards the development of a Comprehensive Transportation Plan (CTP) that will entail other modes of transportation when completed; and

WHEREAS, development of a Comprehensive Transportation Plan is directed by North Carolina General Statutes (NCGS) 136-66.2; and

WHEREAS, the purpose of the CTP is to document present and future transportation needs and the proposed solutions to meet those needs and act as an update to the Thoroughfare Plan; and

WHEREAS, the CTP Highway Map may be used by local officials to plan for transportation facilities that reflect the needs of the public while minimizing disruptions to local residents, businesses, and the environment; and

WHEREAS, a CTP Highway Map mutually adopted by the NCDOT Board of Transportation and GUAMPO will aid the region and State in making transportation decisions affecting the economic climate and quality of life within the Greenville Urbanized Area; and

WHEREAS, the Highway Map of the Comprehensive Transportation Plan was last adopted by the Board of Transportation on July 9, 2009; and

WHEREAS, the City of Greenville's City Council, at their August 8, 2011 meeting requested that the MPO review Brownlea Drive, between 5th St and 14th St for possible removal from the CTP Highway Map and decided not to pursue construction of the remaining section of Brownlea Drive; and

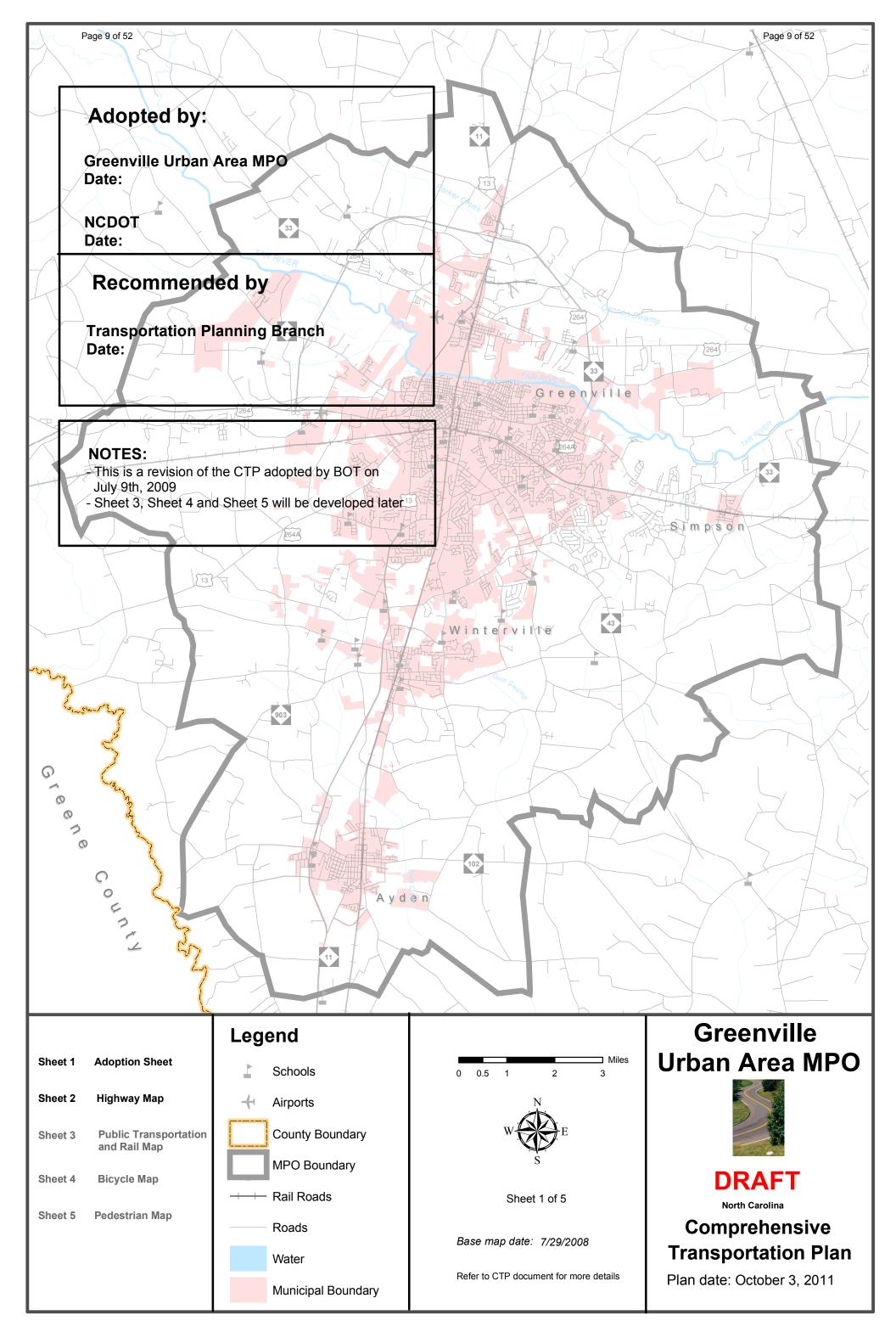
WHEREAS, the City of Greenville has procured greenway easement along the section of Brownlea Drive from 14th St to the existing southern terminus of Brownlea Dr, south of 10th St; and

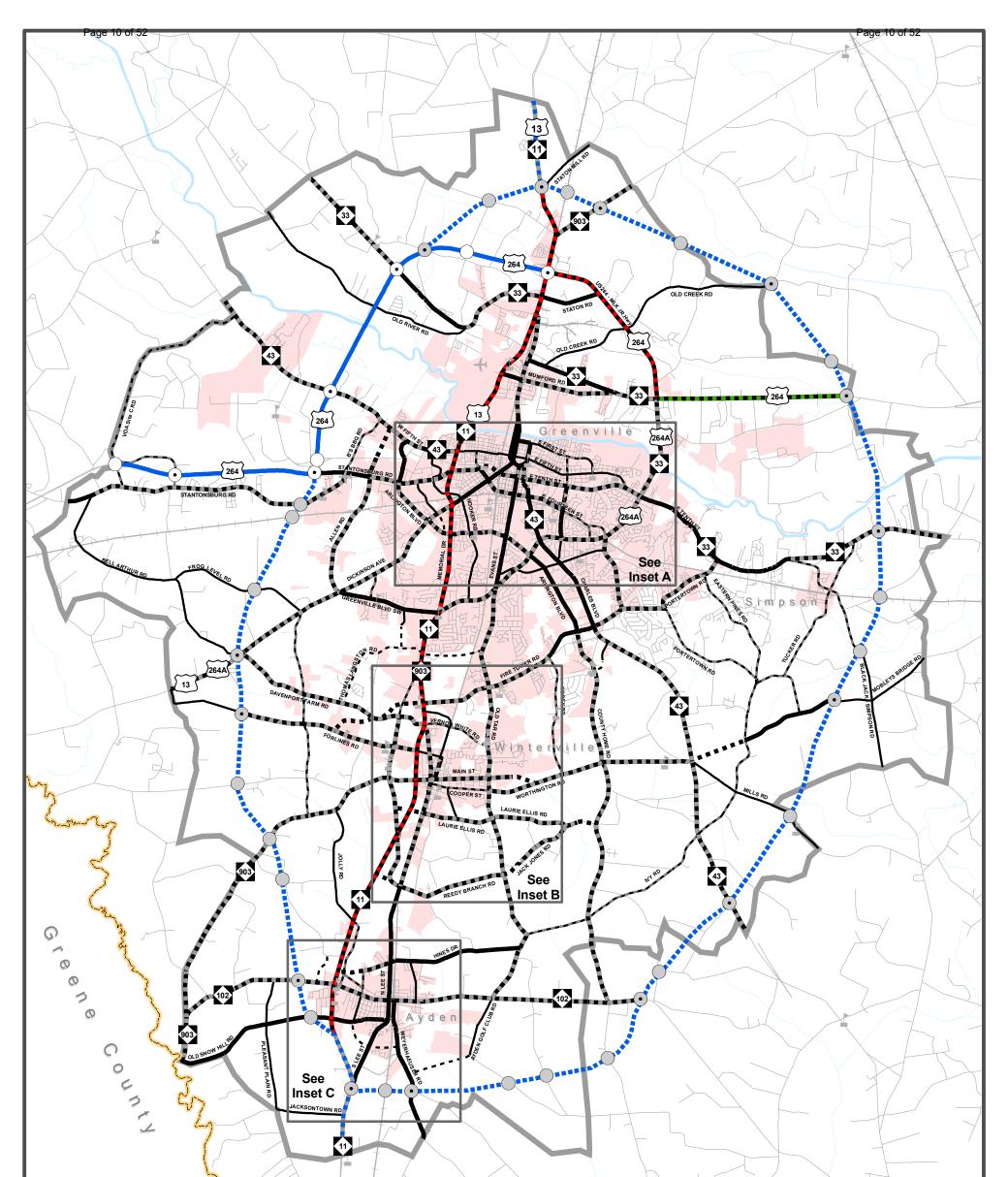
NOW, THEREFORE, BE IT RESOLVED by the Transportation Advisory Committee of the Greenville Urban Area MPO that it does 1) modify the Highway Map of the Comprehensive Transportation Plan, dated May 28, 2009 and adopted by the NCDOT Board of Transportation on July 9, 2009 by removing the section of Brownlea Drive between 5th St and 14th St from the CTP Highway Map, and 2) include the newly acquired greenway easement in future CTP bicycle and/or pedestrian maps, as appropriate.

This 18th day of November, 2011.

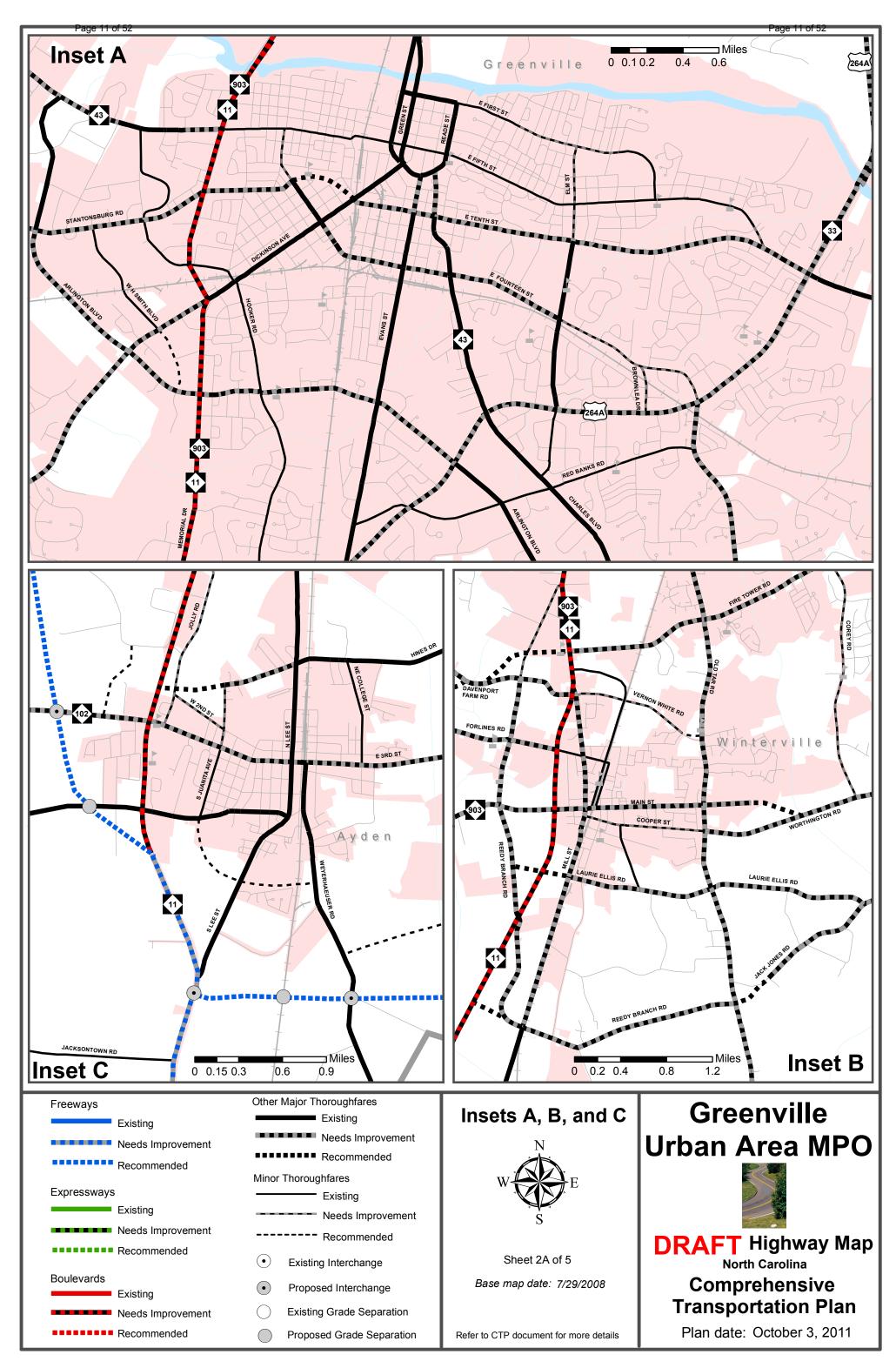
Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee Greenville Urban Area

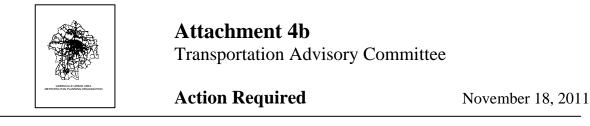
Amanda Braddy, Secretary





Freeways	Other Major Thoroughfares		Greenville
Existing	Existing	Miles	Greenville
Needs Improvement	Needs Improvement		Urban Area MPO
Recommended	Recommended	N	
Expressways Existing	Minor Thoroughfares ———— Existing ———— Needs Improvement	W E	
Needs Improvement	Recommended	-	
Recommended	Existing Interchange	Sheet 2 of 5	DRAFT Highway Map North Carolina
Boulevards Existing	Proposed Interchange	Base map date: 7/29/2008	Comprehensive Transportation Plan
Needs Improvement	 Existing Grade Separation 		· ·
Recommended	Proposed Grade Separation	Refer to CTP document for more details	Plan date: October 3, 2011





TO:Transportation Advisory CommitteeFROM:Daryl Vreeland, AICP, Transportation PlannerSUBJECT:Amendments to the Transportation Improvement Program (TIP) for inclusion of
project EB-5539 (add new grant-awarded greenway)

<u>Purpose:</u> Amend the TIP to add project EB-5539, which will construct the South Tar River Greenway Phase 3, from the west end of the existing South Tar River Greenway at Pitt Street towards Moye Boulevard in the vicinity of Pitt County Memorial Hospital. The project will construct a greenway using existing sidewalks and roads as well as on new location along the river.

Discussion:

On August 17, 2011 the US Department of Transportation's Transportation (DOT) announced that the City of Greenville was awarded a grant in the amount of \$907,609 for a greenway project from DOT's Transportation, Community, and System Preservation (TCSP) grant program. The total construction cost estimate for the awarded project is \$1.2 M, requiring a local match of \$292,391.

The Transportation, Community, and System Preservation (TCSP) Program is a comprehensive initiative of research and grants to investigate the relationships between transportation, community, and system preservation plans and practices and identify private sector-based initiatives to improve such relationships. States, metropolitan planning organizations, local governments, and tribal governments are eligible for discretionary grants to carry out eligible projects to integrate transportation, community, and system preservation plans and practices that:

- Improve the efficiency of the transportation system of the United States.
- Reduce environmental impacts of transportation.
- Reduce the need for costly future public infrastructure investments.
- Ensure efficient access to jobs, services, and centers of trade.
- Examine community development patterns and identify strategies to encourage private sector development patterns and investments that support these goals.

In accordance with Federal regulations, the TIP must be amended for inclusion of this project prior to expenditure of these Federal funds. This item is being coordinated with NCDOT. The Board of Transportation amended the STIP at their October, 2011 meeting. A public comment period for this TIP amendment was advertised in the Daily Reflector for 30 calendar days starting September 5, 2011. All public comments received are attached to this agenda item.

<u>Action Needed:</u> TAC adopt resolution 2011-17-GUAMPO amending the TIP to include the addition of the greenway project awarded the TCSP grant (South Tar River, Pitt St to Moye Blvd.) as recommended by TCC during their October 12, 2011 meeting.

Attachments:

- Resolution 2011-17-GUAMPO
- Map of greenway proposed for inclusion in the TIP
- Any public comments received

RESOLUTION NO. 2011-17-GUAMPO AMENDING THE GREENVILLE URBAN AREA TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR FY 2012-2018

WHEREAS, the Transportation Advisory Committee has reviewed the FY 2012-2018 Transportation Improvement Program (TIP) and found the need to amend said document on page 5 of 20 for the addition of Project ID EB-5539 in the TIP;

WHEREAS, the following amendment has been proposed for Federal and local funds:

Existing TIP:

Existing Amounts

Project does not currently exist.

Amended TIP:

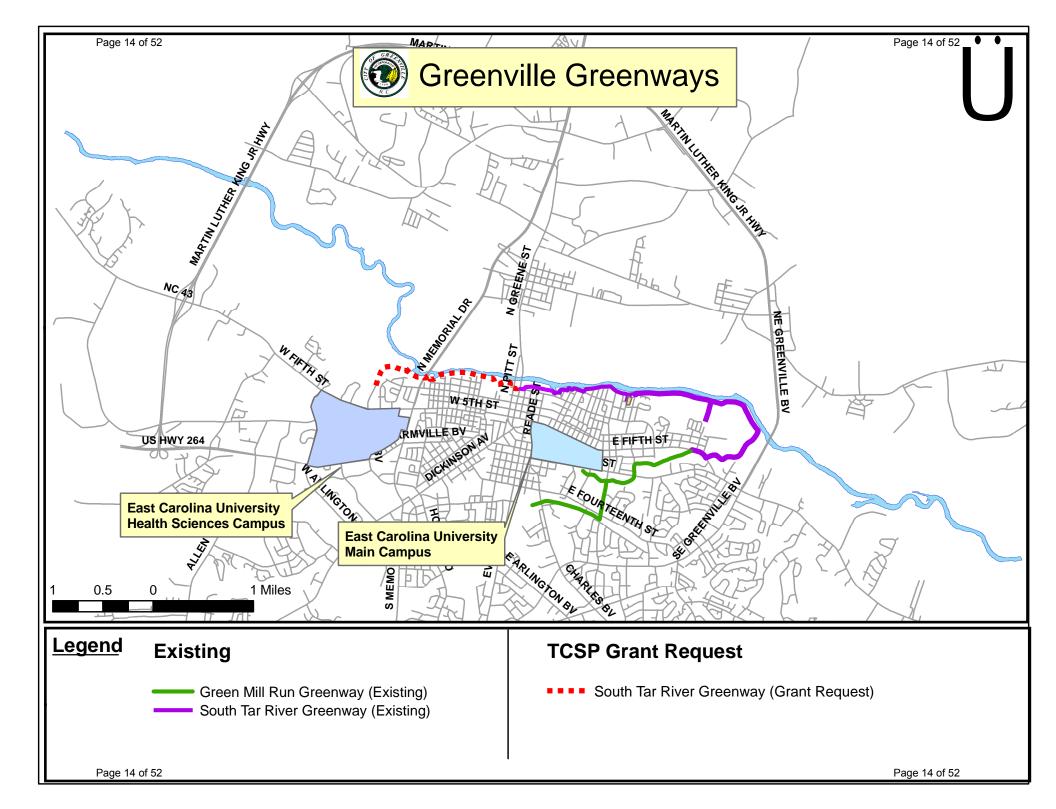
Amended Amounts (indicated in bold)

Total	Prior	Funding	FY	FY	FY	FY	FY	FY	FY	FY	FY
Projec	Years	Source	2012	2013	2014	2015	2016	2017	2018	2019	2020
t Cost	Cost										
(Thou)	(Thou)										
	EB -5539 South Tar River Greenway, Phase 3 from west end of existing South Tar River Greenway at Pitt Street towards Moye Boulevard in the Vicinity										
of Pitt County I	Memorial Hospital	I. Construct Greenv	vay using existing	sidewalks and r	roads and ne	v site along tl	he river.			-	
1,200		DP	PE 188								
		С	PE 47								
		DP	RW 100								
		С	RW 25								
		DP		C 620							
		С		C 220							

NOW THEREFORE, be it resolved by the Transportation Advisory Committee that the Greenville Urban Area Transportation Improvement Program for FY 2012-2018, adopted August 9, 2011 by the Greenville Urban Area Metropolitan Planning Organization shall be amended as listed above on this the 18th day of November, 2011.

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee, Greenville Urban Area MPO

Amanda Braddy, Secretary





12 September 2011

Daryl Vreeland Department of Public Works The Greenville Urban Area MPO 1500 Beatty Street Greenville, NC 27834

Dear Mr. Vreeland,

This letter is in response to the Public Comment period pertaining to an Amendment to the 2012-2018 Transportation Improvement Program for the Greenville Urban Area Metropolitan Planning Organization, specifically Project EB-5539, providing for design, right-of-way acquisition, and construction of the South Tar River Greenway, Phase 3. FROGGS writes in strong support of this amendment. We are willing to encourage public awareness of and use of this much needed extension to our current Greenway infrastructure.

Greenways are essential to the overall quality of life in our dynamic and growing city and in Pitt County. Essential amenities for students and citizens, they will help our area to nurture current businesses and industries and attract new ones. Phase 3 will be a visible and valuable addition to the city's transportation and recreation infrastructure.

Please contact FROGGS if we can be of any further assistance.

Sincerely,

Marianne Montgomery, Co-chair For the board of directors of FROGGS



TO:	Transportation Advisory Committee
FROM:	Daryl Vreeland, AICP, Transportation Planner
SUBJECT:	2011-2012 Transportation Improvement Priorities—Project ranking.

<u>Purpose:</u> Prioritize and assign points to the MPO's transportation projects that are candidates for NCDOT's Transportation Improvement Plan (TIP).

Discussion:

NCDOT, in January, 2011, released a new methodology for developing the bi-annual Transportation plan. This process is a significant departure from the previous methodology.

The new methodology (attachment 1) provides each MPO with NCDOT's quantitative score for projects submitted for consideration in the State's Transportation Improvement Plan (TIP). In November, 2011 the MPO must submit to NCDOT a prioritization of its highway projects.

The new process provides an opportunity to maximize the points these projects can earn which increases their potential for funding.

The new system allows each MPO to divide 1300 points among all of its highway transportation projects. Each project can be given no more than 100 points by an MPO. It is through this mechanism that MPOs effectively "rank" candidate projects.

Conceptually, an MPO can improve the funding potential of a project by awarding more points to those projects that received a higher score through NCDOT's quantitative scoring process.

Staff has developed an implementation plan by merging MPO best management practices into NCDOT's new methodology. A tentative timeline of this plan is attached for visual reference.

The following is a synopsis of when critical activities occur.

- 1. Public involvement process (Jan)
- 2. TCC/TAC meeting to develop eligible projects for priorities list submission (Jan-March)
- 3. MPO staff submit the projects to NCDOT (July)
- 4. NCDOT calculates quantitative score for each project and makes it available to MPO staff. (Aug)
- 5. TCC/TAC rank projects. (Oct-Nov)

At its October 12, 2011 meeting, TCC developed a recommendation for prioritization/point assignment for the highway projects that were submitted in June, 2011. This recommended point distribution is attached for TAC's consideration. The highway projects are listed in descending order of NCDOT's quantitative score.

Non-highway projects (bike/ped/transit) are not subject to the 1300 point distribution, and are ranked in priority order. Per NCDOT regulations, the MPO can only submit a total of five bicycle/greenway projects and five pedestrian projects. These projects were presented in priority order during the March, 2011 TCC/TAC meetings.

Highway Spot Safety projects are not subject to ranking via the 1300 point distribution system per NCDOT's new process. However, they have been submitted to NCDOT for their consideration.

New information after October 12, 2011 TCC meeting

On October 19, 2011 (after the October 12, 2011 TCC meeting), NCDOT issued new guidance regarding point assignment for projects that cross MPO/RPO boundaries. In short, MPOs/RPOs now can only assign these projects the percentage of 100 points that the project is in within an area. For example, if the project is 80 percent in an area, it can only receive up to 80 points for the maximum local input score.

The Mid-East RPO TCC meeting of November 2, 2011 recommended award of project points following these guidelines. As of this writing, their TAC meeting is scheduled for November 16, 2011.

Impacts of NCDOT's new guidance to TCC's recommended point distribution: The new guidelines result in TAC needing to re-assign 52 points.

The following details the projects within the MPO that cross the MPO boundary along with a revised MPO-staff point distribution recommendation.

Project	%	in	%	in	TCC	point	MPO	staff	Points	ava	ilable
	RPO		MPO		recomm	endation	revised		due	to	new
							recomme	ndation	NCDO	ΤC	
									guidar	nce	
NC903	2		98		100		98		2		
modernization											
NE Bypass	39		61		0		0		0		
NC33 Sect. C	50		50		100		50		50		
US264-NC33	25		75		0		52		-52 (1	MPO	staff
Connector									recom	menc	dation
									to pla	ice n	ewly-
									availa	ble j	points
									here.)		

MPO staff developed the new recommended point distribution in keeping with TCC's strategy of awarding the maximum allowable points (100 points) towards a project. MPO staff recommends placing the 52 points towards the US264-NC33 project because:

- 1. by assigning the 52 points to this project along with the points anticipated to be assigned by the Mid-East RPO (25 points) results in a total project score of 25+52 = 77 points
- 2. this project already has a feasibility study completed
- 3. at previous TAC meetings, public opposition was voiced regarding the NE Bypass project, resulting in questionable public support.

<u>Action Needed:</u> TAC adopt a point distribution for highway transportation improvement projects as recommended by the TCC and as modified by MPO staff.

Attachments:

- Timeline of Priority list development process.
- Resolution 2011-18-GUAMPO: Proposed project ranking/point assignment of candidate projects for the 2011-2012 Transportation Improvement Priorities list as recommended by TCC along with MPO staff recommendation resulting from new NCDOT guidance.
- Approved 2009-2010 Priorities list

^{Page} Two-Year Transportation Improvement Program Process^{Page 19 of 52} Tentative Timeline

NDO staff provide draft

2011-2013 Cycle

			MPO staff provide draft
Jan 2011	MPO conducts Priorities Public Involvement & Comment Process	Sept. 2011	point distribution to maximize funding potential knowing NCDOT's quantitative score
Feb - early March 2011			TCC consider ranking of candidate projects and coordinate with local governing bodies
March 2011	TCC consider candidate projects for priority list.	Nov 2011	TAC consider ranking of candidate projects
March 2011	TAC consider candidate projects for priority list.	Nov 2011	MPO staff submit ranked project list to NCDOT
Aug 2011	NCDOT calculates quantitative scores for	Late Fall 2011	NCDOT releases project rankings
	candidate projects		NCDOT Announces "Draft" State TIP
		Fall 2013	State adopts final STIP
Page 19 of 52			Page 19 of 52

RESOLUTION NO. 2011-18-GUAMPO

RESOLUTION ESTABLISHING THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION'S 2011-2012 PRIORITIZED TRANSPORTATION IMPROVEMENT PROJECTS TO BE SUBMITTED TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

WHEREAS, the Greenville Urban Area Metropolitan Planning Organization held public informational meetings on January 11th and January 12th and a 30-day comment period to receive citizens' input on the Transportation Improvement Projects; and

WHEREAS, the Transportation Advisory Committee of the Greenville Urban Area met on the 17th day of March 2011, to consider needed transportation improvement projects;

NOW, THEREFORE, BE IT RESOLVED by the Transportation Advisory Committee of the Greenville Urban Area that the following transportation improvement projects, listed by category, will be submitted to the North Carolina Department of Transportation for future prioritization:

2011-2012 TRANSPORTATION IMPROVEMENT PROJECTS

RAIL PROJECTS

1. **PASSENGER RAIL SYSTEM (Raleigh to Greenville)** - Feasibility/planning study for passenger rail service from Raleigh to Greenville, as described in NCDOT's 2001 North Carolina Rail Plan.

BICYCLE PROJECTS

- 1. **SOUTH TAR RIVER PHASE III** Construct new bicycle path from the western edge of Town Common to intersection with Harris Mill Trail
- 2. SCHOOLHOUSE BRANCH GREENWAY & COMPLETION OF 3RD STREET CONNECTOR – Construct multi-use path along Schoolhouse Branch from South Tar River Trail to medical complex area.
- 3. **SOUTH TAR RIVER, PHASE II** Construct new bicycle path from new recreational area purchased by the City near the cemetery on NC33 to the trial head for the connector trail running south to the Green Mill Run Greenway.
- 4. **TAR RIVER TO HARDEE CREEK** Construct new bicycle path from South Tar River Trail to Hwy 33 intersection with Bells Branch.
- PARKERS CREEK GREENWAY/BICYCLE PATH Construct new bicycle path along Parkers Creek from SR-1579 (Staton Road) to River Park North (3.4 miles). (ID No. EB-4997)

PEDESTRIAN PROJECTS

1. CITY OF GREENVILLE PEDESTRIAN SIGNALS AND HIGH-VISIBILITY CROSSWALKS--Purchase, construction, and installation of pedestrian crosswalk signals and/or high-visibility crosswalk roadway markings at the following 15 locations:

0		8	
	Intersection	Location	<u>Upgrade</u>
a)	Evans St/Arlington Blvd	Ν	Ped signal
b)	14 th St/Charles Blvd	E,W,N,S	Crosswalk and Ped signals
c)	Greenville Blvd/Arlington	Ν	Ped signal
d)	10 th St/Greenville Blvd	N, E	Ped signal
e)	Greenville Blvd/Charles Blvd	N,W	Crosswalk and Ped signals
f)	Greenville Blvd/Elm St	N	Ped signal
g)	14 th St/Evans St	N,W	Ped signal
h)	14 th St/Dickinson Ave	E,W,N,S	Ped signal
i)	NC43/Arlington Blvd	S,W	Crosswalk and Ped signal
j)	NC43/Moye Blvd	N,S,E,W	Crosswalk and Ped signal
k)	Greenville Blvd/Evans St	N	Crosswalk and Ped signal
l)	Greenville Blvd/Landmark St	N,W	Crosswalk and Ped signal
m)	Greenville Blvd/Bismark St	N	Crosswalk and Ped signal
n)	Memorial Blvd/Arlington Blvd	N	Crosswalk and Ped signal
o)	Dickinson Ave/Arlington Blvd	W	Crosswalk and Ped signal
	_		

2. TOWN OF AYDEN HAWK PEDESTRIAN SIGNAL ON THIRD ST NEAR AYDEN MIDDLE AND ELEMENTARY SCHOOLS + NC102/NC11 SIDEWALK AND CROSSING IMPROVEMENTS + NC102/LEE ST CROSSING IMPROVEMENTS Construct new handicapped-accessible curb ramps near Ayden Middle School driveway, replace existing crosswalk across Third St with high-visibility crosswalk, install high-visibility pedestrian warning signs on Third St, install HAWK pedestrian signal to provide a connection between Ayden Middle and Ayden Elementary Schools.

NC102/NC11: Construct sidewalk from end of existing sidewalk near schools on NC102 westward to NC11 intersection. Construct the following intersection enhancements: high-visibility crosswalk, advanced stop lines, median pedestrian refuge island, pedestrian countdown signals, and curb radius reduction.

NC102/Lee St: Construct/provide the following pedestrian enhancements: curb extensions, pedestrian countdown signals, pedestrian crossing signage, driveway access management at SE corner.

3. COUNTY HOME ROAD MID-BLOCK CROSSING AND SIDEWALK CONSTRUCTION

Construct sidewalk parallel to County Home Road to connect end of existing trail to proposed mid-block crossing location (both sides of roadway). Installation of high visibility pedestrian warning signs with flashing beacon on County Home Road. Construction of handicapped-accessible ramps. Installation of HAWK pedestrian signal.

4. TOWN OF WINTERVILLE – SIDEWALK CONSTRUCTION

Construct sidewalk on both sides of Mill St (Old NC11) from Vernon White Rd to Main Street.

5. VILLAGE OF SIMPSON – SIDEWALK CONSTRUCTION

Construction of sidewalk on Telfaire St, Queen St, Virginia St, and Simpson St to create a walking trail connection to local Community Park and Post Office.

PUBLIC TRANSPORTATION PROJECTS

1. **INTERMODAL TRANSPORTATION CENTER** – Environmental assessment, design, land acquisition, and construction of a multimodal transfer center for intercity buses, GREAT, ECU Student Transit, PATS, taxis, and possibly passenger rail (**ID No. TD-4716**).

2. REPLACEMENT BUSSES (TA-4965)

- FY14 4 busses
- FY16 1 bus
- FY17 2 busses
- FY19 2 busses

3. EXPANSION BUSSES (TA-4773)

- FY12 2 busses
- FY13 2 busses
- FY14 2 busses
- FY15 2 busses
- FY16 2 busses
- FY17 2 busses
- FY18 2 busses
- FY19 2 busses
- FY20 2 busses

4. TECHNOLOGY - VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIOIRTY, ETC. (TT-5208)

- FY14 \$250,000
- FY15 \$50,000
- FY16 \$50,000
- FY17 \$50,000

HIGHWAY IMPROVEMENTS

(see attached spreadsheet)

HIGHWAY SPOT SAFETY IMPROVEMENTS

- 1. NC-11/DAVENPORT FARM ROAD (SR-1128) INTERSECTION Improve safety and capacity at this intersection in Winterville.
- 2. SOUTH CENTRAL HIGH SCHOOL AND CREEKSIDE ELEMENTARY SCHOOL SAFETY IMPROVEMENTS – Improve safety on Forlines Road (SR-1126) in the vicinity of these schools.
- **3.** NC-11 SOUTH/OLD SNOW HILL ROAD (SR-1113) INTERSECTION Improve safety and capacity at this intersection on the southwest side of Ayden.
- 4. NC-11 SOUTH/ELLIOT DIXON ROAD (SR-1154) INTERSECTION Improve safety and capacity at this intersection south of Ayden.
- **5. FORLINES ROAD/FROG LEVEL ROAD** Improve safety and capacity at this intersection in Winterville.
- 6. NC 43/IVY ROAD Improve safety and capacity at this intersection in Winterville.
- 7. SR 1708 (Firetower Rd) at SR 1726 (Portertown Rd) in Greenville Construct Roundabout
- 8. NC903 at SR1131 (Reedy Branch Rd) west of Winterville Construct Roundabout
- 9. NC11 / NC102 Improve safety at this intersection by signalization improvements

Adopted the 18th day of November, 2011.

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee Greenville Urban Area

ATTEST:

Amanda J. Braddy, TAC Secretary

MPO Staff (Post-TCC+ Post-RPO) Recommended Ranking of Highway Projects

	Page 24	φf <u>52</u>	1				mmended Ranking of High	way i rojecto	Pa	ge 24 of 52
Row #	Previous (2009-2011) Rank	Tier	Improvement Type	Route Name	From / Cross Street	То	Description	NCDOT- Quantitative Score	TCC Recommended Points	MPO Staff Recommended Points
1	20	Regional	Modernize	NC903	NC 11	Greene County Line	Widen lane width - Utility relocation, structure improvements, widen typical roadway section, Intersection improvements	35.97	100	98
2	N/A	Subregion al	Corridor Manage-ment	Arlington Boulevard	SR 1708 Firetower Rd	NC43 (W 5Th St)	Upgrade drainage facilities, construct medians / channelized turn lanes, bike/ped facilities.	31.33	100	100
3	16	Subregion al	Modernize	Ayden Golf Club Road, Tucker Road, Ivy Road	NC 102	NC 33	Widen lane width requirements, including straightening and realigning Intersections, to serve as a connector	23.87	0	0
4	10	Subregion al	Capacity	Firetower Road	NC 43 (Charles Boulevard)	SR 1704 (Fourteenth Street)	Widen existing 2-lane roadway to a multi-lane urban section facility	23.45	100	100
5	N/A	Subregion al	Modernize	Boyd Street	NC 11	Railroad Street	Widen to meet tolerable lane width requirements, provide bike/ped facilities, construct curb and gutter and associated drainage structures, and construct turn lanes	22.15	0	0
6	8	Subregion al	Modernize	Frog Level Road	US 13 (Dickinson Avenue)	NC 903	Widen to tolerable lane width and add continuous 2 way left turn lane	20.26	100	100
7	5	Regional	Capacity	Greenville Boulevard	NC 11 (Memorial Drive)	NC 33 (East 10th Street)	Widen to 6 travel lanes and improve Intersections from NC- 11 to NC 33.	20.22	100	100
8	3	Subregion al	Capacity	Evans Street/Old Tar Road	SR 1711 (Worthington Road) in Winterville	US 264A (Greenville Boulevard)	Widen to Multi-Lanes.	19.85	100	100
9	N/A	Subregion al	Modernize	Dickinson Avenue	NC11	SR 1610 (Reade Circle)	Demolition and replacement of subgrade, asphalt, and curb & gutter, demolition of concrete slab beneath roadway; drainage repairs and upgrades, removal / replacement of existing sidewalk	19.65	100	100

MPO Staff (Post-TCC+ Post-RPO) Recommended Ranking of Highway Projects

Row #	Previous									ge 25 of 52
/	(2009-2011) Rank	Tier	Improvement Type	Route Name	From / Cross Street	То	Description	NCDOT- Quantitative Score	TCC Recommended Points	MPO Staff Recommended Points
10	15	Subregion al	Capacity	Allen Road	SR 1467 (Stantonsburg Road)	US 13 (Dickinson Avenue)	Widen to multi-lane urban section facility with sidewalk, bicycle, and landscaping improvements	19.57	100	100
11	13	Subregion al	Capacity	Firetower Road, Portertown Road	SR 1704 (Fourteenth Street)	NC 33	Widen to multi-lane urban section facilities includes Intersection improvements at Firetower Road and Portertown Road	17.31	100	100
12	9	Regional	Capacity	NC 33 (Section C)	NC 222 at Belvoir Crossroads	US 264 Bypass	Widen to a Multi-Lane Facility. (Section C)	14.59	100	50
13	14	Regional	Capacity	NC 43	North of Signature Drive	SR 1711 (Worthington Road)	Widen to a mulit-lane urban section facility including bike/ped improvements	13.86	100	100
14	11	Subregion al	Capacity	Fourteenth Street	Red Banks Road	SR 1708 (Firetower Road)	Widen existing 2-lane roadway to a multi-lane urban section facility with Intersection improvements	13.63	100	100
15	12	Statewide	Capacity	New Route - Northeast Bypass	US 264	NC 33	Construct a 4-lane, median divided, limited access facility on new location	12.67	0	0
16	12	Subregion al	Capacity	New Route - US 264-NC 33 Connector	US 264	NC 33	US264-NC33 connector: Construct new bridge over Tar River, East of Greenville	11.79	0	52
17	N/A	Subregion al	Capacity	074 SR1713	NC 11	SR 1149 (Mill Street)	Laurie Ellis Rd Extension/Connector: Construct on new location 2-lane roadway with bike/ped facilities. Construct intersection with	10.96	0	0
18	6	Subregion al	Capacity	New Route - Firetower Road Extension	SR 1127 (Frog Level Road)	NC 11/903	Construct Multi-Lane Facility, Part on New Location.	10.32	100	100
19	19	Subregion al	Capacity		Greenville Southwest Bypass (R-2250)	NC 11	Widen to multi-lane urban section facility including bike/ped facilities	10.05	0	0
20	17	Regional	Capacity	NC102	NC 11	Verna Avenue	Widen to a multi-lane facility with sidewalks	9.82	0	0

RESOLUTION NO. 2009-04-GUAMPO

RESOLUTION ESTABLISHING THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION'S 2009-2010 TRANSPORTATION IMPROVEMENT PRIORITIES TO BE PRESENTED TO THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

WHEREAS, the Greenville Urban Area Metropolitan Planning Organization held public informational meetings on January 7th and January 9th and a 30-day comment period to receive citizens' input on the Transportation Improvement Priorities; and

WHEREAS, the Transportation Advisory Committee of the Greenville Urban Area met on the 17th day of March 2009, to consider needed transportation improvement priorities;

NOW, THEREFORE, BE IT RESOLVED by the Transportation Advisory Committee of the Greenville Urban Area that the following transportation improvements, listed by category in order of priority, are recommended to the North Carolina Department of Transportation for inclusion in the Transportation Improvement Program:

2009-2010 TRANSPORTATION IMPROVEMENT PRIORITIES

HIGHWAY IMPROVEMENTS

- 1.* **SOUTHWEST BYPASS** Construct a four-lane, median divided, limited access facility on new location from US-264 west of Greenville to NC-11 near Ayden with a bypass of Winterville (7.8 miles) (**ID No. R-2250**).
- 2. **TENTH STREET CONNECTOR** Improve existing multi-lane, curb and gutter facility with sidewalk, bicycle, and landscaping improvements on Farmville Boulevard from Memorial Drive (NC-11/43/903) to Fourteenth Street; and new location multi-lane urban section facility from Fourteenth Street to Dickinson Avenue (SR-1598) at Tenth Street (SR-1598) with a grade separation at CSX Railroad (0.9 miles) (**ID No. U-3315**).
- 3.* EVANS STREET AND OLD TAR ROAD (SR-1700) Widen existing two/three-lane roadway to multi-lane urban section facility with sidewalk, bicycle, and landscaping improvements from Greenville Boulevard (US-264A) to Worthington Road/Cooper Street (SR-1711) (3.8 miles) (ID No. U-2817)
- 4. NC 43 Widen existing two-lane roadway to a four-lane divided facility from Memorial Drive (NC 11/US 13) to US 264 (2.5 miles) (ID No. U-5018).
- 5.* **GREENVILLE BOULEVARD** (US 264A/NC-43) Widen to six travel lanes and improve intersections from Memorial Drive (NC-11/903) to Tenth St. (4.5 miles).

- 6.* **FIRE TOWER ROAD PHASE II (SR-1708)** Construct a multi-lane urban section facility on new location with sidewalk, bicycle, and landscaping improvements from Memorial Drive (NC-11/903) to Forlines Road (1.6 miles) (**ID No. U-3613**).
- 7.* **MAIN STREET (SR-1133)** Reconstruct existing curb and gutter portion with sidewalk, landscaping, and bicycle improvements from NC-11 to the end of curb and gutter; widen existing two-lane roadway to a multi-lane urban section facility with sidewalk, landscaping, and bicycle improvements from the end of existing curb and gutter to the end of the existing pavement east of Old Tar Road (SR-1700).
- 8.* **FROG LEVEL ROAD (SR-1127)** Widen to meet tolerable lane width requirements and to serve as a connector between US 13/US 264A and NC-903.
- 9.* NC-33 WEST Widen roadway to a multi-lane rural section facility from US-264 in Greenville to US-64 southeast of Tarboro (17.9 miles) (ID No. R-3407).
- 10.* **FIRE TOWER ROAD PHASE III, EAST FIRE TOWER ROAD (SR-1725) FROM CHARLES BOULEVARD (NC-43) TO FOURTEENTH STREET EXTENSION (SR-1704)** - Widen existing two-lane roadway to a multi-lane urban section facility from Charles Boulevard (NC-43) to Fourteenth Street Extension (SR-1704) (0.6 miles).
- 11.* **FOURTEENTH STREET (SR-1704)** Widen existing two-lane roadway to a multi-lane urban section facility with intersection improvements from Red Banks to East Fire Tower Road (SR-1725) (1.12 miles).
- 12. * NORTHEAST BYPASS INCLUDING THE US-264/NC-33 EAST CONNECTOR Construct a four-lane, median divided, limited access facility on new location from US-264 Northwest Bypass to NC-33 East with a new bridge over the Tar River east of Greenville (9.2 miles) (ID No. U-3430).
- 13.* FIRE TOWER ROAD PHASE IV, EAST FIRE TOWER ROAD (SR-1725) FROM FOURTEENTH STREET EXTENSION (SR- 1704) TO PORTERTOWN ROAD (SR 1726) AND PORTERTOWN ROAD - Widen existing two-lane roadways to multi-lane urban section facilities on East Fire Tower Road from Fourteenth Street Extension (SR-1704) to Portertown Road (SR-1726) (.75 miles), and Portertown Road from East Fire Tower Road (SR-1725) East 10th Street/NC 33 (1.43 miles). Includes intersection improvements at East Fire Tower Road and Portertown Road to change the primary movement to East Fire Tower Road and the northern leg of Portertown Road.
- 14.* **CHARLES BOULEVARD (NC-43 South)** Widen existing two-lane and three-lane roadway to a multi-lane urban section facility including sidewalk, landscaping, and bicycle improvements from Bell's Fork to Worthington Road (SR-1711) (3.0 miles).
- 15.* **ALLEN ROAD (SR-1203)** Widen existing two and three lane roadway to multi-lane urban section facility with sidewalk, bicycle, and landscaping improvements from Stantonsburg Road (SR-1200) to US-13/264A (2.3 miles).

- 16.* **IVY ROAD (SR-2241), TUCKER ROAD (SR-1759), AND AYDEN GOLF CLUB ROAD** (SR-1723) Widen to meet tolerable lane width requirements, including straightening and realigning intersections, to serve as a connector between NC-102, NC-43 South, and NC-33 East.
- 17.* NC 102, from NC 11 to Verna Avenue, widen to a multi-lane facility with sidewalks.
- 18. * **FOURTEENTH STREET**, Railroad grade separation at CSX Transportation crossing 641, 641E (ID No. U-3839).
- 19.* **FORLINES ROAD**, from SW Bypass Interchange to NC 11, Widen existing two-lane roadway to multi-lane urban section facility including bicycle and pedestrian facilities.
- 20. * **NC 903**, from NC 11 to Greene County Line Distance 7.6 miles Widen existing pavement to 32 ft (4 ft widening either side to accommodate Bicycle) Utility relocation, structure improvements, widen typical roadway section, various intersection improvements.

LOCAL PROJECTS

THOMAS LANGSTON ROAD EXTENSION – Construct on new location a multi-lane urban section facility including sidewalk, landscaping, and bicycle improvements from Memorial Drive (NC-11/903) at Thomas Langston Road (SR-1134) to Evans Street Extension (SR-1700)(1.14 miles).

BROWNLEA DRIVE EXTENSION PHASE II – Construct primarily on new location a multi-lane urban section facility with sidewalk from Tenth Street to Fourteenth Street (0.8 miles).

MAIN STREET EXTENSION - Construct new multi-lane urban section facility with sidewalk, landscaping, and bicycle improvements from end of roadway to Worthington Road (SR-1711).

BRIDGE REPLACEMENT IMPROVEMENTS

- 1. **MEMORIAL DRIVE (US 13/NC-11/903) OVER TAR RIVER BRIDGE NO. 38** Replacement of existing bridges over the Tar River and overflow (**ID No. B-4786**).
- 2. **MT. PLEASANT CHURCH ROAD (SR-1418) BRIDGE 171** Replacement of an existing bridge over Johnson's Mill Run (**ID No. B-4788**).
- 3. **STANTONSBURG ROAD (SR-1200) BRIDGE NO. 65** Replacement of an existing bridge over Pinelog Branch (**ID No. B-4233**).
- 4. **JACK JONES ROAD (SR-1715) BRIDGE NO. 29** Replacement of an existing bridge over Fork Swamp (**ID No. B-4603**).
- 5. **OLD RIVER ROAD (SR-1401) BRIDGE NO. 95** Replacement of an existing bridge over Johnson's Mill Run (**ID No. B-4787**).

* Project is an UNMET NEED, where funding has not been programmed in the TIP for the project.^{Page 28 of 52}

- 6. **AYDEN GOLF CLUB ROAD (SR-1723) BRIDGE NO. 25 -** Replacement of an existing bridge over east branch of Swift Creek east of Ayden (**ID No. B-4237**).
- 7.* WEYERHAEUSER ROAD (SR-1900) BRIDGE NO. 154 Replacement of an existing bridge over branch of Swift Creek (ID No. B-4791).
- 8. **PORTERTOWN ROAD (SR-1726) BRIDGE NO. 219** Replacement of an existing bridge over Hardee Creek, .2 miles east of King George Road (**ID No. B-4238**).
- 9.* WORTHINGTON ROAD (SR-1711) BRIDGE NO. 28 Replacement of an existing bridge over Fork Swamp (ID No. B-4602).
- 10. **FISHPOND ROAD (SR-1214) BRIDGE NO. 64** Replacement of an existing bridge over Pinelog Creek with culvert (**ID No. B-4601**).
- 11. NC-903 BRIDGE NO. 9 Replacement of an existing bridge over Swift Creek east of Ayden (ID No. B-4232)
- 12. **KING GEORGE ROAD BRIDGE NO. 421** Replacement of an existing bridge over Meeting House Branch. (**ID No. B-5100**)

<u>RAILROAD CROSSING IMPROVEMENTS</u> - In full support of railroad crossing improvements listed in the State TIP.

HIGHWAY SPOT SAFETY IMPROVEMENTS

- 1.* NC-11/DAVENPORT FARM ROAD (SR-1128) INTERSECTION Improve safety and capacity at this intersection in Winterville.
- 2.* **NC-11/THOMAS LANGSTON ROAD (SR-1134) INTERSECTION** Improve safety and capacity at this intersection in Greenville.
- 3.* **FIRE TOWER ROAD (SR-1708)/ARLINGTON BLVD AND COUNTY HOME ROAD** (SR-1725) INTERSECTION Improve safety and capacity at this intersection in Greenville.
- 4.* **OLD TAR ROAD/MAIN STREET INTERSECTION-** Improve safety and capacity at this intersection; design and construct in anticipation of and accommodation of future widening on Old Tar Road (SR-1700) and Main Street (SR-1133) in Winterville.
- 5.* **COUNTY HOME ROAD (SR-1725) SAFETY IMPROVEMENTS** Improve safety on County Home Road from Bells Chapel Road to Wintergreen Intermediate School, including adding a continuous turn lane.

* Project is an UNMET NEED, where funding has not been programmed in the TIP for the project.^{Page 29 of 52}

- 6.* **D.H. CONLEY HIGH SCHOOL SAFETY IMPROVEMENTS** Improve safety on Worthington Road (SR-1711) in front of D. H. Conley High School.
- 7.* SOUTH CENTRAL HIGH SCHOOL AND CREEKSIDE ELEMENTARY SCHOOL SAFETY IMPROVEMENTS – Improve safety on Forlines Road (SR-1126) in the vicinity of these schools.
- 8.* NC-11 SOUTH/OLD SNOW HILL ROAD (SR-1113) INTERSECTION Improve safety and capacity at this intersection on the southwest side of Ayden.
- 9.* NC-11 SOUTH/ELLIOT DIXON ROAD (SR-1154) INTERSECTION Improve safety and capacity at this intersection south of Ayden.
- 10.* **FORLINES ROAD/FROG LEVEL ROAD** Improve safety and capacity at this intersection in Winterville.
- 11.* NC 43/IVY ROAD Improve safety and capacity at this intersection in Winterville.

BICYCLE/PEDESTRIAN PROJECTS

- SOUTH TAR RIVER GREENWAY Construct new bicycle path along south side of Tar River from Greenville Bridge over Town Creek to Green Mill Run Greenway (3.0 miles). (ID No. EB-4702).
- 2.* **BIKEWAY SYSTEM IMPROVEMENTS** Signs, pavement markings, maps, and brochures to develop the short-term "Bikeway 2000" system.
- 3. **GREEN MILL RUN GREENWAY** Construct new bicycle path from Charles Boulevard to Evans Park. (**ID No. EB-4996**)
- 4.* **PARKERS CREEK GREENWAY/BICYCLE PATH** Construct new bicycle path along Parkers Creek from SR-1579 (Staton Road) to River Park North (3.4 miles). (**ID No. EB-4997**)
- 5.* **GREEN MILL RUN, NATURAL CORRIDOR** Construct new multi-use path from terminus of existing Green Mill Run greenway to where main stem of Green Mill Run meets a southern fork of the creek system, just East of Evans Road. Corridor would provide connectivity to the Green Mill Run Greenway.
- 6.* SCHOOLHOUSE BRANCH GREENWAY & COMPLETION OF 3RD STREET CONNECTOR – Construct multi-use path along Schoolhouse Branch from South Tar River Trail to medical complex area.

PUBLIC TRANSPORTATION

- 1. **RELOCATION OF CSX RAIL SWITCHING STATION** Relocation of CSX switching station and track improvements on the Norfolk Southern and CSX systems (P-5000)
- 2.* **INTERMODAL TRANSPORTATION CENTER** Design, acquire land, and construct a multimodal transfer center for intercity buses, GREAT, ECU Student Transit, PATS, taxis, and possibly passenger rail (**ID No. TD-4716B**).
- 3.* **PASSENGER RAIL SYSTEM (RALEIGH TO GREENVILLE)** Feasibility/planning study for passenger rail service from Raleigh to Greenville, as described in NCDOT's 2001 North Carolina Rail Plan.
- 4. **OPERATING, PLANNING AND CAPITAL ASSISTANCE** For Transit operations from 07-01-09 through 06-30-17.
- 5.* **TRANSIT CAPITAL ITEMS** Projects listed in 2009-2015 MTIP.

Adopted the 17th day of March 2009.

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee Greenville Urban Area

ATTEST:

manda D. Br Amanda J. Braddy, TAC

COG-#799317-v1-Resolution 2009-04-GUAMPO_2009-2010_Priorities.DOC



TO:	Transportation Advisory Committee
FROM:	Daryl Vreeland, AICP, Transportation Planner
SUBJECT:	Amendments to the Transportation Improvement Program (TIP) for inclusion of
	project Y-5500 (Traffic Separation Study Implementation and Closure)

<u>Purpose:</u> Amend the TIP to add project Y-5500 (Traffic separation study implementation and closure) in the statewide portion of the 2012-2018 TIP under the *Passenger Rail Projects* section on page 15 of 20.

Discussion:

On October 11, 2011 MPO Staff was made aware of an amendment to the STIP. The North Carolina Board of Transportation has amended the 2012-2018 State Transportation Improvement Program (STIP) during their October, 2011 meeting for the inclusion of project Y-5500. The project provides NCDOT funds for "traffic separation study implementation and closure" (a passenger rail project).

NCDOT will be responsible for determining which projects will be funded through project Y-5500. Until a project is selected, it is not known where it will be located. However, until the TIP is amended for the inclusion of project Y-5500, no potential projects can be performed within the Urbanized Area. Therefore, it is in the MPO's best interest to amend the TIP accordingly, to allow for any potential project selection within the MPO's Urbanized Area at some future time.

To follow the proper protocol for the expenditure of Federal funds, the 2012-2018 TIP must be amended to correspond with projects in the STIP. This amendment would place project Y-5500 in the statewide portion of the TIP under the *Passenger Rail Projects* section on page 15 of 20.

In accordance with the MPO's Public Involvement Plan, this proposed amendment to the 2012-2018 TIP was advertised in the local newspaper for a minimum of 10 days. Any public comments received are attached.

<u>Action Needed:</u> TAC adopt resolution 2011-19-GUAMPO amending the TIP to include the addition of project Y-5500 as recommended by TCC during their October 12, 2011 meeting.

Attachments:

- Resolution 2011-19-GUAMPO
- NCDOT modifications to STIP indicating addition of project Y-5500.
- Page 15 of 20 of the 2012-2018 TIP

RESOLUTION NO. 2011-19-GUAMPO AMENDING THE GREENVILLE URBAN AREA TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR FY 2012-2018

WHEREAS, the Transportation Advisory Committee has reviewed the FY 2012-2018 Transportation Improvement Program (TIP) and found the need to amend said document on page 15 of 20 for the addition of Project ID Y-5500 in the TIP;

WHEREAS, the following amendment has been proposed for *Federal and State* funds:

Existing TIP:

Existing Amounts

Project does not currently exist.

Amended TIP:

Amended Amounts (indicated in bold)

Total	Prior	Funding	FY	FY	FY	FY	FY	FY	FY	FY	FY
Projec	Years	Source	2012	2013	2014	2015	2016	2017	2018	2019	2020
t Cost	Cost										
(Thou)	(Thou)										
	Y-5500 Traffic separation study implementation and closure										
400		RR	RW 150								
		RR	C 250								

NOW THEREFORE, be it resolved by the Transportation Advisory Committee that the Greenville Urban Area Transportation Improvement Program for FY 2012-2018, adopted August 9, 2011 by the Greenville Urban Area Metropolitan Planning Organization shall be amended as listed above on this the 18th day of November, 2011.

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee, Greenville Urban Area MPO

Amanda Braddy, Secretary

REVISIONS TO 2012-2020 STIP

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 2

DIVISION 2 1. EB-5539	Greenville, South Tar River Greenway, Phase 3: Pitt Street toward Moye Boulevard in vicinity of Pitt County Memorial Hospital, Pitt County. Construct greenway using existing sidewalks, roads and new location along the river.	Prelin Right Right Cons Cons	iminary Engineering FFY 12 - \$ 188,000 (DP) iminary Engineering FFY 12 - \$ 47,000 (C) at of way FFY 12 \$ 100,000 (DP) at of way FFY 12 \$ 25,000 (C) struction FFY 12 \$ 619,609 (DP) struction FFY 12 <u>\$ 220,391 (</u> C) al Cost \$1,200,000(DP/C)			
2. F-5500	NC 306, Cherry Branch Ferry Terminal, Craven County. Construct new ramp and gantry.	Cons	nstruction FFY 12 - \$1,481,000 (DP) nstruction FFY 12 - <u>\$ 370,250</u> (SF) al Cost \$1,851,250 (DP/SF)			
DIVISION 5 1. M-0446		Programmed for Feasibility Study Only				
DIVISION 7 1. U-5505	Greensboro, SR 2136 (Fleming Roa and Isaacson Road, Guilford Count Realign Fleming Road and construct new intersection.	y.	Right of way FFY 12 - \$ 20,000 (STPDA) Right of way FFY 12 - \$ 5,000 (C) Construction FFY 12 - \$1,800,000 (STPDA) Construction FFY 12 - <u>\$ 455,000</u> (C) Total Cost \$2,280,000 (STPDA/C)			
DIVISION 1 1. U-5509	0 Matthews, Intersection of NC 51 an Matthews-Mint Hill Road, Mecklenb County. Construct a roundabout.		Programmed for Planning and Environmental Study Only			
DIVISION 1 1. U-5510	2 Hickory, SR 1468 Extension, US 70 SR 1148 (Startown Road), Catawba County. Construct a three-lane fac	а	Programmed for Planning and Environmental Study Only			
STATEWID 1. Y-5500	E Traffic separation Study Implementa and Closure.	ation	Right of way FFY 12 - \$150,000 (RR) Construction FFY 12 - <u>\$250,000</u> (RR) Total Cost \$400,000 (RR)			

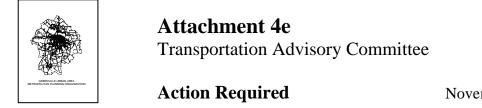
STATEWIDE PROJECTS

				TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK FISCAL YEARS											
			TOTAL PROJ			5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM			UNFUNDED	
ROUTE/CITY COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	COST	COST FUNDING (THOU) SOURCE	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS	
PASSENGER RA	IL PROJECT	<u>rs</u>													
VARIOUS STATEWIDE	P-5005	CONGESTION MITIGATION CROSSOVERS.	27523	B CARO C CARO	503 A 5326 A 430 B 5941 B 4000 C 8000 C 12 D 11 D 967 D 	PE 12D R 11D C 990D DOR - CSXT MP A DOR - CSXT MP A DOR - CSXT MP A DOR - CSXT MP A	115.9 (ARMSTI 86.4 (SOUTH V	ONG CROSSING							
VARIOUS STATEWIDE	P-5202	ENVIRONMENTAL STUDIES FOR RAIL Capital projects.	19251	1750 T2001 C		C 1824	C 1863	C 1902	C 1942	C 1982	C 2024	C 2067	C 2110		
VARIOUS STATEWIDE	P-5004	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA GOLDSBORO.	192087	3086 T2001 RIGHT OF	WAY IN PROG	RESS								C 189001	
VARIOUS STATEWIDE	Y-4415	HIGHWAY-RAIL CROSSING INVENTORY.	3075	2625 RR C		C 50	C 50	C 50	C 50	C 50	C 50	C 50	C 50		
VARIOUS STATEWIDE	Y-4100	HIGHWAY-RAIL CROSSINGS SAFETY IMPROVEMENTS AND INVENTORY PASSENGER ROUTES.	15384		1000		C 1000	C 1000	C 1000	C 1000	C 1000	C 1000	C 1000		
VARIOUS STATEWIDE	Y-4800	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.	17285	17285 IN PROGRI											
VARIOUS STATEWIDE	Z-5400	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.	12309	RR C	12309										
VARIOUS STATEWIDE	Z-5300	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.	8500	8500											
				IN PROGR	SS										

* INDICATES INTRASTATE PROJECT TIP Page 15 of 20

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



November 18, 2011

TO:Transportation Advisory CommitteeFROM:Daryl Vreeland, AICP, Transportation PlannerSUBJECT:Amendment to 2011-2012 PWP

<u>Purpose:</u> Amend the 2011-2012 Planning Work Program (PWP) to allow for the transfer of funds for Title VI-related activities as detailed below.

<u>Discussion:</u> Recently, NCDOT performed a Title VI compliance desk audit review regarding the MPO's compliance with these Federal requirements. Title VI of the Civil Rights Act of 1964 states that "No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." Environmental Justice states: "Each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." (Taken from *Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994*)

In October 17, 2011, the North Carolina Department of Transportation (NCDOT) issued a letter describing the deficiencies and corrective actions the MPO is expected to perform as remedial action. The letter and its attachment provides the details of NCDOT's Title VI compliance desk audit review. The review has identified areas that MPO staff will need to address. Examples include development of a Title VI plan and a Limited English Proficiency Plan.

This amendment to the PWP provides funding to allow for staff to address the deficiencies mentioned in the attached letter from NCDOT's Title VI Manager. Due to the quick turn-around requested for these products, it is expected that MPO staff will develop these documents with possible help from MPO-member agencies. The proposed amendment allocates an additional \$19,500 to task code 3-C-1 (Title VI), and an additional \$9,500 to task code 3-C-2, (environmental justice). The funding for these tasks will come out of task code 2-B-11 (bike and pedestrian element of the LRTP) and reduce the amount available in that category accordingly.

(Continued next page)

Changes	Changes proposed to provide funding for Title VI and Limited English Plans.												
Task Code	Task Description	Current amount(\$) (TOTAL PL funds)	Proposed ADDITIONAL funds(\$) (TOTAL PL funds)	Proposed TOTAL funding amount (\$) (TOTAL PL funds)	Proposed funding amount (\$) (FHWA 80%)								
3-C-1	Title VI	500	19,500	20,000	16,000								
3-C-2	Environmental Justice	500	19,500	20,000	8,000								
2-B-11	Bicycle and 110,00 Ped. element of the LRTP		-39,000	71,000	56,800								

Specifically, the tasks and amounts to be modified are:

Totals 111,000 0 111,000

The proposed amended 2011-2012 PWP presents the programming of these funds in the manner indicated above. There is no net change to funding totals as a result of the proposed modification. Descriptions of work to be performed for the amended tasks noted above are described within the text of the 2011-2012 PWP and do not require modification. These proposed modifications have been coordinated with and reviewed by NCDOT.

This item has not been presented to TCC due to having received NCDOT's notification letter after the October 12, 2011 TCC meeting.

<u>Action Needed</u>: Adopt Resolution 2012-20-GUAMPO modifying the 2011-2012 PWP to allocate funding for Title VI and Environmental Justice work tasks.

Attachments: Comparison table detailing modifications *Resolution 2012-20-GUAMPO* NCDOT Title VI Desk Audit

	lle Urban Area MPO -2012 Planning Work Program ed Funding Sources		(v1.0) Marc		Page 38 of 52 Proposed Modification (v2.0)November, 201 (Modifications in BOLD)				
TASK	TASK		SEC. 104 (f) ighway / Tra		SEC. 104 (f) PL Highway / Transit				
CODE	DESCRIPTION	Local 20%	FHWA 80%	TOTAL	Local 20%	FHWA 80%	TOTAL		
<u>II-A</u>	Surveillance of Change	4 000	16.000	20.000 *	4 000	16.000	20,000 *		
II-A-1 II-A-2	Traffic Volume Counts Vehicle Miles of Travel	4,000	16,000 400	20,000 *	4,000 100	16,000 400	20,000		
II-A-3	Street System Changes	560	2,240	2,800	560	2,240	2,800		
II-A-4	Traffic Accidents	0	0	0	0	0	0		
II-A-5	Transit System Data	0	0	0	0	0	0		
II-A-6	Dwelling Unit, Pop. & Emp. Change	6,250	25,000	31,250	6,250	25,000	31,250		
II-A-7	Air Travel	0	0	0	0	0	0		
II-A-8	Vehicle Occupancy Rates	0	0	0	0	0	0		
II-A-9	Travel Time Studies	0	0	0	0	0	0		
II-A-10 II-A-11	Mapping Central Area Parking Inventory	5,000	20,000	25,000 0	5,000	20,000	25,000 0		
II-A-11 II-A-12	Central Area Parking Inventory Bike & Ped. Facilities Inventory	5,000	20,000	25,000	5,000	0 20,000	25,000		
11-74-12	Dire & Feu. Facilities inventory	5,000	20,000	20,000	5,000	20,000	20,000		
II-B	Long Range Transp. Plan								
II-B-1	Collection of Base Year Data	3,750	15,000	18,750	3,750	15,000	18,750		
II-B-2	Collection of Network Data	400	1,600	2,000	400	1,600	2,000		
II-B-3	Travel Model Updates	15,000	60,000	75,000	15,000	60,000	75,000		
II-B-4	Travel Surveys	100	400	500	100	400	500		
II-B-5	Forecast of Data to Horizon Year	3,750	15,000	18,750	3,750	15,000	18,750		
II-B-6	Community Goals & Objectives	0	0	0	0	0	0		
II-B-7	Forecast of Future Travel Patterns	1,200	4,800	6,000	1,200	4,800	6,000		
II-B-8	Capacity Deficiency Analysis	0	0	0	0	0	0		
II-B-9	Highway Element of the LRTP	400	1,600	2,000	400	1,600	2,000		
II-B-10 II-B-11	Transit Element of the LRTP Bicycle & Ped. Element of the LRTP	2,750 22,000	11,000 88,000	13,750 110,000	2,750 14,200	11,000 56,800	13,750 71,000		
II-B-11 II-B-12	Airport/Air Travel Element of LRTP	22,000	00,000	0	14,200	30,000 0	0		
II-B-12	Collector Street Element of LRTP	0	0	0	0	0	0		
II-B-14	Rail, Water or Other Mode of LRTP	200	800	1,000	200	800	1,000		
II-B-15	Freight Movement/Mobility Planning	100	400	500	100	400	500		
II-B-16	Financial Planning	0	0	0	0	0	0		
II-B-17	Congestion Management Strategies	0	0	0	0	0	0		
II-B-18	Air Qual. Planning/Conformity Anal.	200	800	1,000	200	800	1,000		
III-A	Planning Work Program	1,564	6,254	7,818	1,564	6,254	7,818		
<u>III-B</u>	Transp. Improvement Plan/Priorities	3,560	14,240	17,800	3,560	14,240	17,800		
III-C	Cvl Rgts. Cmp./Otr .Reg. Regs.								
III-C-1	Title VI	100	400	500	4,000	16,000	20,000		
III-C-2	Environmental Justice	100	400	500	4,000	16,000	20,000		
III-C-3	Disadvantaged Business Enterprise	0	0	0	0	0	0		
III-C-4	Planning for the Elderly & Disabled	0	0	0	0	0	0		
III-C-5	Safety/Drug Control Planning	0	0	0	0	0	0		
III-C-6	Public Involvement	100	400	500	100	400	500		
III-C-7	Private Sector Participation	0	0	0	0	0	0		
	In eidentel Ding (Design) Design								
<u>III-D</u> III-D-1	Incidental PIng./Project Dev. Transportation Enhancement PIng.	0	0	0	0	0	0		
III-D-1 III-D-2	Enviro. Analysis & Pre-TIP Ping.	100	400	500	100	400	500		
III-D-2	Special Studies	100	400	500	100	400			
_ •	Regional Transit Study Update/Route Eval								
	Ayden Primary St. Study/Long Range Plan	10,000	40,000	50,000 *	10,000	40,000	50,000 *		
	Bicycle & Pedestrian Master Plan	12,000			12,000	48,000	60,000 *		
	Pitt County Comp Land Use (Trans Elem)	2,000	8,000		2,000	8,000	10,000 *		
	Community Transportation Plan for PATS	1,500	6,000		1,500	6,000	7,500 *		
	Winterville Boyd Street Study	5,000			5,000	20,000	25,000 *		
	Winterville Primary St. Study/Long Range Plan	10,000	40,000		10,000	40,000	50,000 *		
III-D-4	Regional or Statewide Planning	1,100	4,400	5,500	1,100	4,400	5,500		
	Management & Organitiens	04.050	05 000	100.050	04.050	05.000	100.050		
<u>III-E</u>	Management & Operations	21,250	85,000	106,250	21,250	85,000	106,250		
TOTALS		139,134	556,534	695,668	139,134	556,534	695,668		
				000,000		300,00-1			
* Indudes	រល្ងកូនូររៀងant efforts/study						Page 38 of 52		

* Indugges ஒரு கழிant efforts/study

Page 38 of 52 COG-#881960-v2-2011-2012_PWP_Tables

RESOLUTION NO. 2012-20-GUAMPO

APPROVING THE FY 2012 (2011-2012) AMENDED PLANNING WORK PROGRAM OF THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

- WHEREAS, the Transportation Advisory Committee has found that the Metropolitan Planning Organization is conducting a continuing, cooperative, and comprehensive transportation planning program in order to insure that funds for transportation projects are effectively allocated to the Greenville Urban Area; and
- WHEREAS, the City of Greenville has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program Funds; and
- WHEREAS, members of the Transportation Advisory Committee for the Greenville Urban Area agree that the Planning Work Program (PWP) will effectively advance transportation planning for SFY 2011; and
- WHEREAS, the Transportation Plan has a planning horizon of 2035 and meets all the requirements for an adequate Transportation Plan; and
- WHEREAS, the Transportation Advisory Committee for the Greenville Urban Area has certified the transportation planning process for SFY 2012 (2011-2012);
- WHEREAS, the Transportation Advisory Committee for the Greenville Urban Area previously adopted the SFY 2012 PWP on March 17, 2011.

NOW THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee for the Greenville Urban Area hereby approves and endorses the amended Planning Work Program for SFY 2012 (2011-2012) for the Greenville Urban Area Metropolitan Planning Organization on this the 18th day of October 2011.

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee Greenville Urban Area MPO

Amanda Braddy, Secretary



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE

GOVERNOR

EUGENE A. CONTI, JR. Secretary

October 17, 2011

Daryl Vreeland, AICP Greenville Urban Area Metropolitan Planning Organization PO Box 7207 Greenville, NC 27835

Dear Mr. Vreeland:

In accordance with 49 CFR 21 and FTA's Circular 4702.1A, a Title VI compliance desk audit review has been conducted on your agency as a part of the NC Department of Transportation's (NCDOT) on-going responsibility to monitor its sub-recipients.

Attached is the Summary of Findings report from the desk audit review. The report includes a "Description of Deficiencies" identified during the review and "Corrective Action(s)" your agency is expected to take as remedial action.

If you disagree with the findings in the report, notify our office immediately. Based on the findings and need for corrective action(s) outlined in the report, you must within 30 days, 1) submit a remedial action plan describing how you will achieve compliance; or 2) should you disagree with the report, provide sufficient reasons and justification for NCDOT to reconsider any of its findings or recommendations. To assist you with developing a remedial action plan, you may request a compliance conference within the 30 day period.

The review process allows 90 days to correct any deficiencies identified. If additional time is necessary to correct deficiencies, please provide a timeline for our consideration.

Our office will review your response and notify you once the remedial action plan is acceptable, if our findings or recommendations will be reconsidered, or if additional time is warranted to correct deficiencies.

I look forward to working with you to ensure compliance, and please contact Aketa Emptage, Title VI Coordinator at 919-508-1930, if you need further assistance.

Sincerely,

Sharon Lipscomb

Title VI Manager

Attachment

cc: Mike Bruff, Branch Manager, Transportation Planning Branch Lynise DeVance, Civil Rights Program Manager, FHWA

MAILING ADDRESS: NC DEPARTMENT OF TRANSPORTATION OFFICE OF CIVIL RIGHTS 1511 Mail SERVICE CENTER RALPERFORD 27692-1511

TELEPHONE: 919-508-1808 TOLL FREE: 1-800-522-0453 FAX: 919-508-1814 LOCATION: TRANSPORTATION TECHNOLOGY CENTER 104 FAYETTEVILLE STREET MALL 2⁴⁰ FLOOR Races4Wof 52699

WEBSITE: WWW.NCDOT.ORG

		ORRECTIVE ACTION UE DATE: 2/10/2012				
AGENCY: Greenville-Urban-Area-MPO-	REVIEWER: Emptage, Aketa					
	f	recipient	i.			

Desk Audit Title VI Description of Reporting Corrective Action(s) **Requirements For Review** Deficiencies Requirements Subrecipients Findings I. Title VI Agency does not have 49 CFR 21.7; FTA D Agency is required to submit Assurances and Title VI Assurances Circular 4702.1A, annual certifications and Certifications Chapter III - All subassurances when applying for recipients shall submit Federal financial assistance from an Annual Title VI NCDOT. Certifications and Assurances II. Title VI The agency does not 49 CFR 21; FTA D Prepare and submit a viable Title Program that have a Title VI Program Circular 4702.1A, VI Program that includes the contains: a Policy that includes: Chapter IV; DOT LEP following: Statement; LEP Guidance; DOT Order Plan, Public A policy statement of 5610 A signed Title VI Involvement nondiscrimination on the basis of 1. Prepare and Submit a Policy Statement Plan, and race, color, age, gender, disability, Title VI Program Complaint and national origin as part of the 2. Develop Title VI Procedures agency's commitment to Complaint Procedures A Public nondiscriminatory service. NOTE: 3. Provide Meaningful Involvement Plan Agency may adopt the policy Access to LEP Persons statement developed by NCDOT. 4. Notify Beneficiaries of Γ their Protection Under Notification to the Title VI public of their protection A public involvement plan that 5. Provide Additional under Title VI identifies how the agency seek out Information Upon and consider the viewpoints of Request minority, low-income, and LEP 6. Submit record(s) of A LEP Plan populations in the course of Title VI Investigations, conducting public outreach and Complaints, and involvement activities. A Complaints Lawsuits Process A description of how the agency notifies beneficiaries of A record of Title VI their rights under Title VI; the investigations, procedures the public may follow complaints, or lawsuits to file a discrimination complaint; filed with the agency and the procedures the public should follow in order to request additional information on the agency's nondiscrimination obligations. NOTE: The agency

Desk Audit Findings: ND = No Deficiencies; D = Deficiency; NA = Not Applicable

1

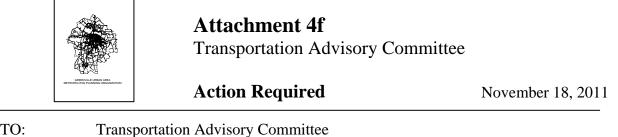
[[
				may adopt the Title VI Notice to
				the Public developed by NCDOT.
	1			
				A LEP plan that ensures LEP
	-i	_		persons has meaningful access to
-				services, benefits and information
				based on Section VII of the DOT
				LEP Guidance. NOTE: If your
				agency serve very few LEP persons
				or have very limited resources and
				choose not to develop a written
				LEP plan, provide a copy of the
				agency's alternative framework for
-				providing access to activities and
				programs.
				A complaint process and
				procedures for investigating and
				tracking Title VI complaints filed
				against your agency. NOTE: The
				agency may adopt the Title VI
	-			complaint procedures developed by
				NCDOT.
				3
				When applicable, submit the
				agency's record of Title VI
				investigations, complaints, or
		1		lawsuits filed with the agency since
				the last Title VI Program submittal.
				The report should include only
				those investigations, complaints, or
				lawsuits that pertain to the agency
				submitting the report.
III. Data	ND 🗸	Agency does not have	49 CFR 21.9(b) -	The agency should develop
Collection		procedures to collect	FTA's sub-recipients	procedures to collect racial and
		data	should have available	ethnic data.
			racial and ethnical data	
			showing the extent to	
	1		which members of	
			minority groups are	
			beneficiaries of	
			programs receiving	
	F		Federal financial	
L			assistance.	
IV. DBE	NA 📕	Agency does not have a	49 CFR 26 - FTA sub-	The agency should develop a DBE
Requirements		DBE Program	recipients receiving	Program and monitor sub-
			planning, capital and/or	recipients, contractors, and sub-
			operating assistance	contractors to ensure that DBE
				obligations are fulfilled.
L <u></u>	I L		In a star a star a prime	ooligadono are iulillieu.

contracts (excluding transit vehicle purchases) exceeding \$250,000 in a Federal fiscal year are required to have a DBE Program. V. Egual Agency-does not have an 49 USC 5332(b) and -NA The agency-should-develop-an-Employment EEO Program 49 CFR 21.5 (c) - a EEO/Affirmative Action Program. Opportunity recipient or sub-Requirements recipient who employ 50 or more transit employees are required to have an EEO Program. VI. Boards and No participation of 49 CFR 21.5(b)(vii) -The agency should develop a plan NA ÷ Committees minorities and females a recipient/sub-recipient that allows all citizens to on non-elected boards may not deny a person participate on non-elected boards and committees the opportunity to and committees. participate as a member of a planning, advisory, or similar body that is an integral part of the program. VII. Advisory V P The agency does Comments The agency should identify a not have a Civil responsible person in the Rights/EO Coordinator organization as the Civil Rights/EO Coordinator. T Civil Rights/EO V Coordinator has not The Civil Rights/EO attended Title VI and Coordinator should attend Title Civil Rights training VI/Civil Rights training and workshops offered by NCDOT, FTA, Γ The agency's etc. complaint procedures do 17 not explain how to file a The agency's complaint complaint, time limits for procedures should explain how to filing a complaint, and file a complaint, time limits for how and where to file filing a complaint, and how and appeals. where to file appeals. The agency does Based on the population the not have documents agency serves, it is recommended translated in languages that the agency's Title VI other than English obligations and complaint procedures be translated into Γ The agency does anguages other than English, not notify the public of consistent with DOT LEP Guidance. the right to file a 7 discrimination complaint The agency should notify the with NCDOT, USDOT, public of the right to file a FTA, and/or USDOJ discrimination complaint with

	The agency does not maintain a log of discrimination complaints	NCDOT, USDOT, FTA, and/or USDOJ
·	that identifies each complainant by race, color, sex, or national	and maintain a log of discrimination complaints that identifies each complainant by
	origin, including the date the complaint was filed, the basis of the complaint and the status of the complaint.	race, color, sex, or national origin, including the date the complaint was filed, the basis of the complaint and the status of the compliant. NOTE: The agency may
		adopt the complaint log developed by NCDOT.

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Transportation Advisory Committee
Daryl Vreeland, AICP, Transportation Planner
Endorsement of Eastern North Carolina MPO/RPO Coalition regionally important
highway project priority list

Purpose: Endorse Eastern North Carolina regionally important highway projects priority list.

<u>Discussion</u>: During the summer months of 2011, NCDOT leadership met with the Highway 70 Corridor Commission and Eastern Carolina RPO leadership. RPO leadership stated that strategic highway corridors in Eastern North Carolina had changed little over the past several decades. In order to improve the economic conditions throughout eastern North Carolina and given the current NCDOT financial limitations, the RPOs and MPOs determined that they must work cooperatively to promote the construction of key highway projects in the region. NCDOT's SPOT 2.0 prioritization (fall, 2011) allows RPOs and MPOs to prioritize projects outside of their jurisdiction. However, agreements for point sharing would need to be established. These actions led to the development of the Eastern North Carolina MPO/RPO coalition.

On October 7th a summit was held in Kinston NC between NCDOT leadership and the Down East RPO, Eastern Carolina RPO, Goldsboro MPO, Greenville MPO, Jacksonville MPO, Mid-East RPO, and the Upper Coastal Plain RPO. The purpose of the meeting was to discuss the potential for regional cooperation in project prioritization and the top priority highway projects for each organization. The members agreed to establish a smaller committee of two to three representatives from each of the participating RPOs and MPOs to develop priorities and ultimately a system for point sharing.

On October 18th, this working group of MPO and RPO representatives met to discuss the top priority highway projects for each organization and establish a priority ranking of highway projects. The committee determined that candidate projects must receive the maximum 100 points from their organization and thus would not be eligible to receive points from neighboring organizations. In an effort to emphasize regional support for these projects, it was agreed to draft a resolution of support for the top priority projects in the region and ask each RPO and MPO Transportation Advisory Committee to adopt the resolution.

On October 27th the Eastern Carolina RPO TAC adopted a similar version of the attached resolution.

The establishment of the coalition's highway project priority ranking occurred after the October 12, 2011 TCC meeting. As such, this item has not been presented to TCC.

<u>Action Needed</u>: Adopt Resolution 2012-21-GUAMPO endorsing the regionally important highway transportation projects as selected by the Coalition.

Attachments: Resolution 2012-21-GUAMPO

Goldsboro MPOGreenville MPOJacksonville MPODown East RPOEastern Carolina RPOMid-East RPOUpper Coastal Plan RPO

RESOLUTION NO. 2012-21-GUAMPO RESOLUTION SUPPORTING THE CONSTRUCTION OF REGIONALLY IMPORTANT HIGHWAY PROJECTS IN EASTERN NORTH CAROLINA

WHEREAS, Metropolitan Planning Organizations and Rural Planning Organizations exist to serve as intergovernmental organizations with the purpose of addressing transportation needs and prioritizing improvement projects for assisting the North Carolina Department of Transportation (NCDOT) with developing a Statewide Transportation Improvement Program; and

WHEREAS, a coalition of Metropolitan Planning Organizations and Rural Planning Organizations (hereafter known as the Eastern North Carolina MPO/RPO Coalition or Coalition), who represent the thirteen counties within North Carolina's Eastern Region, have united together to identify the most critical highway needs to enhance regional mobility; and

WHEREAS, the Coalition has identified that long-term economic sustainability in eastern North Carolina is dependent on improving mobility and enhancing connectivity among the region's critical military installations, ports and other regionally significant assets; and

WHEREAS, the Coalition has identified one Urban Loop project and six other key highway projects that will improve mobility and facilitate growth and prosperity throughout eastern North Carolina;

NOW, THEREFORE, BE IT THEREFORE RESOLVED, that the Transportation Advisory Committee for the Greenville Urban Area MPO supports the efforts of the Coalition, and encourages the NCDOT to expedite the construction of the following highway projects, listed in priority order:

Urban Loop Project:

Greenville Southwest Bypass, TIP# R-2250

The Greenville Southwest Bypass is an eleven-mile freeway facility that will connect US 264 to NC 11, improving mobility for the Greenville metropolitan area and increasing regional connectivity.

SPOT Projects

1. Slocum Gate, R-5516, SPOT ID: 786

The Slocum Gate project will improve US 0 at the Marine Corps Air Station Cherry Point Gate in Havelock to enhance access to the base and reduce congestion on US 70.

- Kinston Bypass, R-2553, SPOT ID: 128 The Kinston Bypass is a proposed freeway facility along US 70 between LaGrange and Dover that will enhance the safety and efficiency of US 70 in Kinston.
- 3. NC 11/241/24 Connector, SPOT ID: 125

The NC 11/241/24 project will consist of a Pink Hill bypass, upgrading NC 241, and a northern NC 24 bypass of Beulaville. This freeway facility will enhance connectivity between Jacksonville, Marine Corps Base Camp Lejeune, Marine Corps Air Station New River and I 95, while also improving mobility between the North Carolina Global Transpark and the Port of Wilmington. This project is a substitute for improving NC 11-903 (R-2204) and US 258 (R-2235) currently identified on the NCDOT Strategic Highway Corridors Vision Plan.

- Maysville Bypass, R-2514B, SPOT ID: 108 The Maysville Bypass is a proposed freeway that will improve regional mobility within eastern North Carolina by enhancing the efficiency and safety of US 17 between Jacksonville and New Bern.
- NC 24 Upgrade, R-2303 E & F, SPOT ID: 82 &83 The upgrade of NC 24 between I 40 and I 95 will improve mobility between Fort Bragg and Marine Corps Base Camp Lejeune/Marine Corps Air Station New River, while also providing greater regional connectivity to I 95.
- Hampstead Bypass, R-3300, SPOT ID: 215
 The Hampstead Bypass will improve mobility between Jacksonville and
 Wilmington, while enhancing the connectivity between Marine Corps Base Camp
 Lejeune/Marine Corps Air Station New River and the Port of Wilmington.

ADOPTED this the 18th day of November, 2011

Mayor Patricia C. Dunn, Chairperson Transportation Advisory Committee Greenville Urban Area MPO

Amanda Braddy, Secretary

INFORMATIONAL

ITEMS



GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

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NCDOT URBAN LOOP PROJECTS ACCELERATION PLAN Page 49 of 52

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URBAN LOOP PROJECTS ACCELERATION PLAN FACT SHEET

The Urban Loop Program totals 353 miles, 140 of which are open to traffic. The estimated cost to build the remaining 213 miles is about \$8 billion. At the current funding rate, it will take more than 50 years to complete the program.

Utilizing GARVEE Bonds, NCDOT can accelerate construction of urban loop projects in Asheville, Fayetteville, Greensboro, Greenville, Wilmington and Winston-Salem. These urban loops will put people to work while connecting businesses to their customers.

Route	Description	Original Schedule	Accelerated Schedule	
I-26 (Asheville Connector)	North of I-26/I-40 split to north of Haywood Road (State Road 3548)	Unfunded/Not Programmed	Right of Way in 2018; Construction in 2020	
I-295 (Fayetteville Outer Loop)	South of U.S. 401 to south of Cliffdale Road (State Road 1400)	Unfunded/Not Programmed	Right of Way in 2019	
I-295 (Fayetteville Outer Loop)	South of Cliffdale Road (State Road 1400) to east of Clearwater Road (State Road 1415)	Right of Way in progress; Unfunded/Not Programmed for construction	Construction in 2019	
I-73/Future I-840 (Greensboro Western Loop)	U.S. 220 (Battleground Avenue) to Lawndale Drive (State Road 2303)	Right of Way in progress; Construction in 2019	Construction in 2017	
Future I-785/Future 840 (Greensboro Eastern Loop)	U.S. 29 north of Greensboro to Lawndale Drive (State Road 2303)	Unfunded/Not Programmed	Right of Way in 2016; Construction in 2019	
N.C. 11/N.C. 903(Greenville Southwest Bypass)	N.C. 11 to south of N.C. 102	Right of Way in 2020	Right of Way in 2019	
N.C. 11/N.C. 903 (Greenville Southwest Bypass)	South of N.C. 102 to south of Forlines Road (State Road 1126)	Unfunded/Not Programmed	Construction in 2020	
N.C. 11/N.C. 903 (Greenville Southwest Bypass)	South of Forlines Road (State Road 1126) to U.S. 264 Greenville Bypass	Construction in 2020	Construction in 2018	
I-140/U.S. 17 (Wilmington Bypass)	U.S. 74/U.S. 76 east of Malmo in Brunswick County to west of U.S. 421 north of Wilmington	Grade and structure completion in 2016	Project (including paving) will be completed for traffic in 2016	
Future I-74 (Winston-Salem Northern Beltway)	I-40 Business/U.S. 421 to U.S. 158	Unfunded/Not Programmed	Right of Way in 2012; Construction in 2015	

Urban Loop Prioritization Process DRAFT Schedule - SUBJECT TO CHANGE

TIP	Priority Ratio	Area	Route	Section	Description	Funding Schedule	SFY 2011	SFY 2012	SFY 2013	SFY 2014	SFY 2015	SFY 2016	SFY 2017	SFY 2018	SFY 2019	SFY 2020
R-4902	90.01	Charlotte	I-485 Widening		I-77 South to US 521	2011-2020 Work Program										
R-4902	90.01	Charlotte	I-485 Widening		I-77 South to US 521	\$400 M Garvee										
U-4434	88.62	Wilmington	Independence Blvd Ext.		Randall Parkway to the Martin Luther King Jr. Parkway	2011-2020 Work Program										
U-4434	88.62	Wilmington	Independence Blvd Ext.		Randall Parkway to the Martin Luther King Jr. Parkway	\$400 M Garvee										
X-0002	32.38	Fayetteville	I-295	BB	West of NC 24/87 (Bragg Blvd) to NC 210 (Murchison Road) - Paving of U-2519E / X-0002B	2011-2020 Work Program										
X-0002	32.38	Fayetteville	I-295	BC / CA	NC 210 (Murchison Road) to East of SR 1600 (McArthur Road)	2011-2020 Work Program										
X-0002	32.38	Fayetteville	I-295	СВ	East of SR 1600 (McArthur Road) to US 401	2011-2020 Work Program										
X-0002	32.38	Fayetteville	I-295	сс	NC 210 (Murchison Road to US 401) - Paving of X-0002BC, CA, & CB	2011-2020 Work Program										
X-0002	32.38	Fayetteville	I-295	BB/BC/CA/ CB/CC/	West of NC 24/87 (Bragg Blvd) to NC 210 (Murchison Road) - Includes Paving of U-2519E / X-0002B/BC/CA/CB	\$400 M Garvee										
U-0071	32.17	Durham	East End Connector		NC 147 To North Of NC 98	2011-2020 Work Program										
U-0071	32.17	Durham	East End Connector		NC 147 To North Of NC 98	\$400 M Garvee										
R-2633	23.85	Wilmington	I-140/US 17	В	US 74/76 East of Malmo to US 421 North of Wilmington	2011-2020 Work Program										
R-2633	23.85	Wilmington	I-140/US 17	В	US 74/76 East of Malmo to US 421 North of Wilmington	\$400 M Garvee										
U-2524	22.68	Greensboro	I-840 (Western Loop)	с	Bryan Blvd to East of US 220 (Battleground Avenue)	2011-2020 Work Program										
U-2524	22.68	Greensboro	I-840 (Western Loop)	С	Bryan Blvd to East of US 220 (Battleground Avenue)	\$400 M Garvee										
U-2524	37.19	Greensboro	I-840 (Western Loop)	D	East of US 220 (Battleground Aveue) to East of SR 2303 (Lawndale Drive)	2011-2020 Work Program										
U-2524	37.19	Greensboro	I-840 (Western Loop)	D	East of US 220 (Battleground Aveue) to East of SR 2303 (Lawndale Drive)	\$400 M Garvee										
U-2525	18.19	Greensboro	I-840 (Eastern Loop)	В	North of US 70 to US 29	2011-2020 Work Program										
U-2525	18.19	Greensboro	I-840 (Eastern Loop)	В	North of US 70 to US 29	\$400 M Garvee										
U-2525	38.75	Greensboro	I-840 (Eastern Loop)	с	US 29 to SR 2303 (Lawndale Dr.)	2011-2020 Work Program										
U-2525	38.75	Greensboro	I-840 (Eastern Loop)	С	US 29 to SR 2303 (Lawndale Dr.)	\$400 M Garvee										

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Urban Loop Prioritization Process DRAFT Schedule - SUBJECT TO CHANGE

TIP	Priority Ratio	Area	Route	Section	Description	Funding Schedule	SFY 2011	SFY 2012	SFY 2013	SFY 2014	SFY 2015	SFY 2016	SFY 2017	SFY 2018	SFY 2019	SFY 2020
R-2250	14.37	Greenville	Greenville Southwest Bypass	A	South of Old NC 11 to South of NC 102	2011-2020 Work Program										
R-2250	14.37	Greenville	Greenville Southwest Bypass	А	South of Old NC 11 to South of NC 102	\$400 M Garvee										
R-2250	14.37	Greenville	Greenville Southwest Bypass	В	South of NC 102 to South of SR 1126 (Forlines Road)	2011-2020 Work Program										
R-2250	14.37	Greenville	Greenville Southwest Bypass	В	South of NC 102 to South of SR 1126 (Forlines Road)	\$400 M Garvee										
R-2250	27.71	Greenville	Greenville Southwest Bypass	с	South of SR 1126 (Forlines Road) to US 264	2011-2020 Work Program										
R-2250	27.71	Greenville	Greenville Southwest Bypass	с	South of SR 1126 (Forlines Road) to US 264	\$400 M Garvee										
U-4722	97.41	Durham	US 501 (Roxboro Rd.)		US 501 Bypass (Duke St.) to SR 1640 (Goodwin Road)	2011-2020 Work Program										
U-4722	97.41	Durham	US 501 (Roxboro Rd.)		US 501 Bypass (Duke St.) to SR 1640 (Goodwin Road)	\$400 M Garvee										
U-2519	41.52	Fayetteville	I-295	CA	US 401 (Raeford Road) to SR 1400 (Cliffdale Road)	2011-2020 Work Program										
U-2519	41.52	Fayetteville	I-295	СА	US 401 (Raeford Road) to SR 1400 (Cliffdale Road)	\$400 M Garvee										
U-2519	39.91	Fayetteville	I-295	СВ	SR 1400 (Cliffdale Road to East of SR 1415 (Yadkin Road)	2011-2020 Work Program										
U-2519	39.91	Fayetteville	I-295	СВ	SR 1400 (Cliffdale Road to East of SR 1415 (Yadkin Road)	\$400 M Garvee										
I-4743	35.77	Durham	I-85		US 70 to SR 1632 (Red Mill Road)	2011-2020 Work Program										
I-4743	35.77	Durham	I-85		US 70 to SR 1632 (Red Mill Road)	\$400 M Garvee										
I-2513A	30.67	Asheville	I-26	A	North of I-40 to North of SR 3548 (Haywood Road)	2011-2020 Work Program										
I-2513A	30.67	Asheville	I-26	A	North of I-40 to North of SR 3548 (Haywood Road)	\$400 M Garvee										
U-2579	18.85	Winston-Salem	I-74 (Northern Beltway Eastern Section)	В	I-40 Business/US 421 to US 158	2011-2020 Work Program										
U-2579	18.85	Winston-Salem	I-74 (Northern Beltway Eastern Section)	В	I-40 Business/US 421 to US 158	\$400 M Garvee										

Note: Only funded projects using loop dollars are shown (i.e., Turnpike Projects are not shown)

= Right-of-Way Acquisition

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= Construction

Frequently Asked Questions about Urban Loop Acceleration

Q: How were the loop projects selected for acceleration?

A: These are the loop segments that are most ready to begin right-of-way acquisition and construction, either because they already have competed environmental documents or will be ready by the time they are scheduled.

Q: Does acceleration of these projects mean that other loop projects not on the list will be delayed or not funded?

A: No. All 21 loop projects in the state either remain on their current schedule or will be moved forward. None are delayed by these changes.

Q: How is the state able to finance the acceleration given the tight fiscal situation?

A: The state will use \$400 million in federal GARVEE bonds, which enables a state to borrow now from future federal highway funding. In this case, we will be borrowing from funding in years 2016 and beyond. This financial strategy also takes advantage of the current construction economic climate, which has resulted in bids coming in well under estimate.

Q: The loop program went through an extensive prioritization process that ranked all the loop projects in the state. How is it that loops that previously ranked low were accelerated?

A: At the request of loop communities, NCDOT re-prioritized individual segments of loops – instead of the entire loop. This made the projects more affordable and thus moved them up in the cost/benefit analysis used in prioritization. Every community in the state was allowed to put forward two segments for the prioritization process.

Q: Does the award of GARVEE bonds to some divisions mean that others will lose out for future funding?

A: No community will be disadvantaged in GARVEE funding. Those that are not ready to receive GARVEE funding at this time will be moved to the front of the list for the next round of GARVEE bonds.

Q: GARVEE debt required interest payments. How will the affected communities pay that off?

A: As has always been the case, interest on debt will come from the Highway Trust Fund equity funds allocated to divisions and funding regions.

Q: Is this rescheduling of the projects final?

A: The acceleration plan is contingent upon the current level of federal funding being reauthorized by Congress. A decline in funding would reduce the amount of GARVEE bond capacity for the state. Also, the program assumes the current state gas tax rate and the revenues it generates. v