

**GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION ADVISORY COMMITTEE (TAC) MEETING**

Wednesday, September 22, 2010, at 10:00 a.m.  
Greenville Public Works Conference Room, 1500 Beatty St  
*Actions to be taken in bold italics*

- I. Approval of Agenda; ***approve***
- II. Approval of Minutes of March 16, 2010, Meeting (Attachment 1); ***approve***
- III. Public Comment Period
- IV. New Business / Action Items:
  - A. Amendment to 2009-2015 Metropolitan Transportation Improvement Program (MTIP) for Project # BD-5102 (Attachment 2) – Resolution No. 2010-10-GUAMPO; ***recommended for TAC adoption***
  - B. Review of Draft 2012-2018 STIP (Attachment 3); ***discuss & provide comment***
  - C. Modification to 2010-2011 PWP (Attachment 4)--Resolution 2010-11-GUAMPO; (This item was not available/presented to TCC.)
- V. Non-Action Items:
  - A. Administrative Modifications—summary of modifications (Attachment 5)
  - B. Project Informational Updates:
    - Bicycle & Pedestrian Master Plan
  - C. Discussion Topics
    - a. US Senate Bill HR1586: \$2.2 Bil reduction in highway contracting authority
      - i. Impact to NCDOT is Approx \$65 Mil
    - b. Mobility Fund – presentation by NCDOT
    - c. FHWA/FTA Livability Initiative – presentation by FHWA
  - D. Reminders:
    - a. Next TCC meeting scheduled for Thursday, January 20, 2011 (1:30pm - 3:30pm)
      - i. TAC following this TCC meeting is scheduled for March 17, 2011 (1:30pm – 3:30 pm)
    - b. Prepare to update stimulus-funded project list next TCC meeting (Jan. 20, 2011 )
      - i. The list is included in the minutes of the January 14, 2010 TCC meeting attached to this agenda package.
    - c. Transportation Priorities to be updated beginning next January.
      - i. Open House public input sessions anticipated 1<sup>st</sup> week of January, 2011
        1. Greenville (Sheppard Memorial Library)
        2. Winterville Town Hall
  - E. Date, Time, and Place of next TAC Meeting
    - *Wednesday, October 13, 10:00 a.m. in the Greenville Public Works Conference Room*
- VI. Adjourn





# **Attachment 1**

## Transportation Advisory Committee

### **Action Required**

September 22, 2010

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**TO:** Transportation Advisory Committee  
**FROM:** Daryl Vreeland, AICP, Transportation Planner  
**SUBJECT:** Minutes from March 16, 2010 TCC meeting

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Purpose: Review and approve the minutes from the previous TCC meeting.

Discussion: The draft minutes of the March 16, 2010 TCC meeting are included as Attachment 1 in the agenda package for review and approval by the TCC.

Action Needed: Adoption of March 16, 2010 TCC meeting minutes.

Attachments: March 16, 2010 TCC meeting minutes.

**GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION ADVISORY COMMITTEE (TAC) MINUTES  
March 16, 2010**

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 David C. Boyd, Jr., Village of Simpson  
Mayor Stephen W. Tripp, Town of Ayden  
Ms. Leigh McNairy, NCDOT Board Member  
Mr. Mark Owens, Pitt County Commissioner

**TECHNICAL COORDINATING COMMITTEE MEMBERS PRESENT:**

Mr. Alan Lilley, Town of Winterville  
Mr. Daryl Vreeland, City of Greenville  
Mr. Adam Mitchell, Town of Ayden  
Mr. Wesley Anderson, TCC Chairman  
Mr. David Brown, City of Greenville  
Mr. Neil Lassiter, NCDOT  
Mr. James Rhodes, Pitt County  
Mr. Behshad Norowzi, NCDOT  
Mrs. Nancy Harrington, City of Greenville  
Mr. Mark Eatman, NCDOT

**OTHERS PRESENT:**

Mr. Wayne Bowers, City Manager, City of Greenville  
Ms. Amanda Braddy, City of Greenville  
Mr. Scott Elliott, Pitt County Manager  
Mr. Jim Trogdon, NCDOT  
Mr. Bill Marley, FHWA

**I. AGENDA:**

No objections or changes were made to the agenda.

**II. MINUTES:**

Mayor Jackson made a motion to approve the minutes of the August 11, 2009 meeting as presented. The motion was seconded by Mayor Tripp, and the motion passed unanimously.

**III. ELECTION OF NEW CHAIRPERSON AND VICE-CHAIRPERSON**

Mayor Jackson made a motion to nominate Mayor Dunn as Chairperson and Mayor Tripp as Vice-Chairperson. The motion was seconded by Mayor Boyd and passed unanimously.

#### **IV. PUBLIC COMMENT PERIOD**

There was no public comment.

#### **V. NEW BUSINESS:**

##### **A. SELF-CERTIFICATION OF GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION PROCESS (RESOLUTION NO. 2010-01-GUAMPO)**

Mr. Vreeland explained that in accordance with federal regulations, all MPOs must certify their transportation planning process each year.

Since the Greenville Urban Area is under 200,000 in population, it is permissible for the MPO to “self-certify” by completing the attached Self Certification Checklist and providing it to NCDOT. In addition, it is necessary for the TAC to adopt a resolution certifying that our planning process is in compliance with all applicable regulations.

The Self Certification Checklist has been reviewed by representatives of the Transportation Planning Branch of NCDOT and it has been determined that all information has been adequately addressed. Therefore, GUAMPO may “self-certify” the MPO planning process via this resolution.

There being no discussion, a motion was made by Mayor Jackson to recommend Resolution 2010-01-GUAMPO for adoption. Mayor Boyd seconded the motion and the motion passed unanimously.

##### **B. 2010-2010 PLANNING WORK PROGRAM (2010-02-GUAMPO)**

Mr. Vreeland commented per Federal regulations, all MPOs must adopt a Planning Work Program each year. The proposed PWP for the PL-funded planning activities was developed from information provided by representatives of the MPO’s participating communities and NCDOT’s Transportation Planning Branch regarding their State Planning and Research (SPR) activities and budget. The City of Greenville’s Transit Manager provided information regarding future FTA-sponsored planning activities and needs.

Furthermore, NCDOT has requested that a 5-year work plan be submitted and updated to keep NCDOT abreast of long-range planning issues. This requirement was initiated by NCDOT last year (2009-2010 planning period). Similar to last year’s effort, GUAMPO’s 5-year plan is based on information provided by representatives of the MPO’s participating communities and will be submitted along with the PWP.

The recent expiration of SAFTEA-LU Federal Legislation means that NCDOT cannot be sure of future funding levels for the Planning tasks identified within the PWP. Therefore, future modifications to this PWP may be necessary in the future as more information concerning funding amounts is known.

There being no discussion, Ms. McNairy made a motion to adopt Resolution No. 2010-02-GUAMPO. Mayor Boyd seconded the motion. The motion passed unanimously.

**C. AMENDMENT TO 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR TRANSIT PROJECTS (RESOLUTION NO. 2010-03-GUAMPO)**

Mr. Vreeland explained that on September 30, 2009, NCDOT announced that operating assistance was added as an eligible category funded by the American Recovery and Reinvestment Act of 2009 (ARRA). The Greenville Area Transit System (GREAT) has coordinated with NCDOT and per Federal Transit Administration (FTA) guidelines and submitted a request for a budget line item revision in the TIP. This TIP amendment will result in savings and other benefits to the GREAT system as detailed below.

Previously, project TG-4767 provided for various projects, including a storage building for transit busses. However, the City acquired funding for the storage building project through other means. Therefore, the City of Greenville desires to transfer the cost of the storage building (\$99k) from capital items (project #TG-4767) to operating assistance and maintenance (project #TO-4726). The amount of \$99k shall be programmed over two fiscal years, \$49k in FY10 and \$50k for FY11. This amendment will enable the City and GREAT to realize an operating cost savings as result of a reduced local cost share. This amendment also adjusts the remaining ARRA funds from FY2009 to FY2010 for project TG-4767 to reflect the funding source of the reprogrammed amounts.

Additionally, this amendment includes an additional \$99k of stimulus funds for FY11. These funds were recently redistributed by NCDOT to MPO's throughout the state with eligible "shovel-ready" transit projects. The \$99k shall be applied towards the purchase and installation of surveillance equipment aboard Greenville Area Transit busses.

Each year, the City of Greenville submits an application for operating/planning and capital funds to assist with the operation of the Greenville Area Transit System (GREAT) for the next fiscal year. In order for the application to be approved by FTA, it must reflect the approved MTIP and State Transportation Improvement Program (STIP).

To ensure the FTA will approve the City's grant application, the amount requested must correspond to those presented in the 2009-2015 MTIP and STIP. Therefore, the 2009-2015 MTIP must be amended. The North Carolina Board of Transportation considered amending the 2009-2015 STIP for these items on November 5, 2009.

A copy of page 6 of 7 of the current 2009-2015 MTIP identifying the existing status of the aforementioned projects was distributed in the agenda package. Project TG-4767 was previously amended on December 2, 2008 for the purpose of changing the funding amounts, and on May 28, 2009 for the purpose of including ARRA stimulus funding. The resolutions detailing these previous modifications were also attached in respective order.

Mayor Steve Tripp made a motion to adopt Resolution No. 2010-03-GUAMPO to amend the 2009-2010 MTIP for Transit Projects. The motion was seconded by Mayor Jackson and passed unanimously.

**D. AMENDMENT TO 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM FOR TRANSIT PROJECTS (INTERMODAL CENTER) (RESOLUTION NO. 2010-04-GUAMPO)**

Mr. Vreeland commented the City of Greenville completed the *Site Selection and Conceptual Design* Study dated February 13, 2009 for the subject project. This study incorporated the following work efforts: obtaining public input, space needs

programming, site selection, development of building blocking plans, development of site design concepts, environmental work on the selected site, development of an operating model, and creation of a conceptual project budget.

Included in the study are the most recent cost estimates for design, land acquisition, and construction. The attached resolution is a proposed amendment to the 2009-2015 MTIP that will update the cost for project # TD-4716B. This amendment also updates expenditures and programming for current and subsequent fiscal years.

In accordance with protocol, the 2009-2015 MTIP must be amended to correspond with projects in the STIP. The North Carolina Board of considered an amendment to the 2009-2015 STIP regarding this matter on January 7<sup>th</sup> 2010.

There being no discussion, a motion was made by Mayor Boyd to adopt Resolution 2010-040-GUAMPO to amend the 2009-2015 MTIP for transit projects (Intermodal Center). The motion was seconded by Ms. McNairy. The motion passed unanimously.

#### **E. PRIORITIZATION OF “SHOVEL-READY” PROJECTS IN PREPARATION FOR POTENTIAL FUTURE STIMULUS FUNDING (RESOLUTION NOS. 2010-05-GUAMPO; 2010-06-GUAMPO; 2010-07-GUAMPO)**

Mr. Vreeland explained that the Federal House of Representatives passed a jobs bill which included \$48 billion for infrastructure. It is not known whether or not this bill will pass the Senate or if any additional conditions will be associated with it. However, should there be a call for prioritized stimulus projects similar to the 2009 American Recovery and Reinvestment Act (ARRA) Stimulus Act, it is in the MPO's best interest to have updated and approved priority lists. In development of projects for inclusion in the update, the same assumptions, conditions, and criteria utilized in developing the MPO's prioritized list of projects for the first Stimulus Act were applied to develop the updated list.

Projects submitted to NCDOT for the first Stimulus Act had to be “shovel-ready”. This means that project plans and specifications are 98% to 100% complete, generally requiring no right-of-way acquisition, and do not have any utility conflicts. These requirements are to avoid issues that are time-intensive or would delay a project and expenditures of funds. Also, selected projects will have to comply with all federal contracting requirements.

Keeping with the previously established format, the projects are grouped in one of three categories: Roadway, Enhancement, or Public Transportation projects.

Per the existing, stimulus-funded project criteria, roadway projects are required to be located on Federal-aid eligible roadways, while enhancement projects (which include sidewalk projects) do not need to be on Federal-aid roadways.

It is requested that TAC review the attached “shovel-ready” projects to be considered for any future potential stimulus funding. The projects shown on the resolutions under consideration are prioritized as recommended by the TCC during their January 19, 2010 meeting.

Mayor Tripp made a motion to adopt Resolution Nos. 2010-05-GUAMPO; 2010-06-GUAMPO; and 2010-07-GUAMPO which are prioritization lists of “shovel-ready”

projects in preparation for potential future stimulus funding. Mayor Jackson seconded the motion. The motion passed unanimously.

**F. POLICY DETAILING ADMINISTRATIVE MODIFICATIONS TO MPO PLANNING DOCUMENTS (RESOLUTION NO. 2010-08-GUAMPO)**

Mr. Vreeland commented that the MPO's Public Involvement Plan (PIP) does not specifically detail a process for or discuss administrative amendments to the MPO's planning documents. Occasionally, certain circumstances may arise that can be performed administratively without requiring formal actions by the committees or going through a public involvement process. However, such matters are not identified in the MPO's PIP. Therefore, it is necessary that a policy statement be adopted and issued to indicate procedures for administrative amendments. The PIP will be amended at a later date to incorporate this amendment.

The proposed policy statement would allow for administrative staff level modifications to adopted planning documents. Administrative modifications do not require a formal public involvement process. Administrative modifications involve the following:

- Minor modifications in project description
- Minor modifications to project cost and funding source
- Adjustment of a project start and completion date

Administrative modifications would be reported to TCC and TAC members during regularly scheduled meetings.

Mayor Jackson made a motion to adopt Resolution 2010-08-GUAMPO detailing the proposed policy statement. Ms. McNairy seconded the motion and the motion passed unanimously.

**G. PROPOSED MODIFICATIONS TO THE 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) FOR INCLUSION OF "SHOVEL-READY" PROJECTS IN PREPARATION FOR POTENTIAL FUTURE STIMULUS FUNDING (RESOLUTION NO. 2010-09-GUAMPO)**

Mr. Vreeland explained that in preparation for receipt of potential, future stimulus funding from the Federal Government (similar to the 2009 American Recovery and Reinvestment Act (ARRA) Stimulus Act), the Federal Transit Authority (FTA) representatives advised that MPOs should amend their 2009-2015 Metropolitan Transportation Improvement Program (MTIP) for the inclusion of the projects identified as "shovel-ready". These projects were previously considered in resolutions 2010-05-GUAMPO, 2010-06-GUAMPO, and 2010-07-GUAMPO. In accordance with Federal requirements, the 2009-2015 MTIP must be amended to include the referenced projects for the expenditure of Federal funds. NCDOT will be responsible for amending the State Transportation Improvement Program (STIP) in the event a project receives funding. For any project that may receive funding, staff will administratively modify the MTIP to correspond with the STIP, such as identifying a State TIP project number, project description, or project costs.



The public comment period for the proposed changes to the MTIP was from Feb 15, 2010 to March 15, 2010. No public comments were received.

A motion was made by Mayor Tripp to adopt Resolution No. 2010-09-GUAMPO to identify proposed modifications to the 2009-2015 MTIP for the inclusion of “shovel-ready” projects in preparation for potential future stimulus funding. Mayor Boyd seconded the motion. The motion passed unanimously.

## **VI. NON-ACTION ITEMS**

### **A. Project Informational Updates**

#### **1. Bicycle and Pedestrian Master Plan**

### **B. Information**

- 1. Update on NCDOT’s development of loop project prioritization criteria**
- 2. Update on NCDOT’s (SPOT office) ranking of Highway and Non-Highway projects.**
- 3. Letter from NCAMPO regarding rescission of unobligated PL funds.**
- 4. Letter from NCDOT responding to NCAMPO’s letter.**
- 5. Equity Formula – North Carolina General Assembly seeks comments and recommendations.**
- 6. MPO Roles and Responsibilities (prepared by FHWA)**

### **C. Presentations**

- 1. Presentation by FHWA regarding statewide rescission of unobligated PL funds.**

This presentation is on file with the March 16, 2010 minutes.

- 2. Presentation by NCDOT on NC 21<sup>st</sup> Century Commission on Transportation.**

This presentation is on file with the March 16, 2010 minutes.

## **VII. ADJOURNMENT**

There being no further discussion, the meeting adjourned at 11:45am.



Federal-aid eligible roadways, while enhancement projects (which include sidewalk projects) do not need to be on Federal-aid roadways.

The resolutions incorporates listings of proposed projects for roadway, enhancement, and transit “shovel-ready” projects proposed to be submitted to NCDOT for consideration of the next wave of potential stimulus funds.

After discussion, the following prioritized lists were finalized by TCC for recommendation to TAC:

**PRIORITIZED SHOVEL-READY STIMULUS FUNDING  
ROADWAY PROJECTS**

<u>PRIORITY</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>PROJECT DESCRIPTION</u>	<u>ESTIMATED COST</u>
1	Old NC11 (Lee St)	Intersections at NC102 (Third St) and Second St	N/A	Installation of decorative fixed-arm traffic signals with signalized pedestrian crossings and associated improvements	\$385,000
2	Worthington Rd	West of DH Conley High School	East of DH Conley High School	Provide continuous left turn lane and right turn lanes into DH Conley HS	\$300,000
3	Brownlea Drive, Phase 2	End of Existing Pavement	Fourteenth St	Construct new roadway to complete segment	\$725,000
4	Main Street (Winterville)	NC11	Graham	Mill and resurface	\$175,000
5	Tucker Road	Ivy Road	BlackJack-Simpson Road	Mill and resurface	\$240,000
6	NC 102	NC 11	NC 903	Mill and resurface	\$370,000
7	Firetower Road	NC 43	Portertown Rd	Add continuous turn lane; mill & resurface; construct roundabout at Firetower Rd and Portertown Rd intersection	
8	W. Fifth St	NC 11	Abermarle Avenue	Mill and Resurface	\$200,000
9	NC 102	0.3 Miles West of Ayden Golf Club Rd	County Home Road	Mill and resurface	\$330,000
10	Arlington Blvd	Intersection of Evans Street	N/A	Road Infrastructure Improvements	\$25,000
11	Stantonsburg Road	NC 11	US 264	Mill and resurface	\$850,000
12	US264A (Greenville Blvd)	Intersection of Red Banks Road	N/A	Construct dedicated right turn lanes Eastbound and Westbound at Red Banks Road intersection.	\$300,000

<u>PRIORITY</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>PROJECT DESCRIPTION</u>	<u>ESTIMATED COST</u>
13	Old Tar Road	Main St	Cooper St	Install drainage pipe in open ditch (west side)	\$295,000
14	King George Road	(Bridge #73421)	N/A	Bridge Replacement	\$505,000
15	Oxford Road	(Bridge #73419)	N/A	Bridge Replacement	\$500,000
16	Railroad Street	Worthington St	Vernon White Road	Install drainage pipe in open ditch(west side)	\$360,000
17	Signal Upgrades (Pedestrian)	(11 locations in Greenville City limits)	N/A	Install pedestrian crossing signal, roadway marking, related infrastructure improvements	\$150,000
18	Dickinson Ave	NC11	Reade Circle/ Greene St	Stormwater improvements	\$4,700,000

**PRIORITIZED “SHOVEL-READY” STIMULUS FUNDING  
ENHANCEMENT/BICYCLE/PEDESTRIAN PROJECTS**

<u>PRIORITY</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>SIDE</u>	<u>COST</u>	<u>PROJECT DESCRIPTION</u>
1	Tenth St	Fifth St	Monroe Rd	North	\$50,000	Construct Sidewalk
	Church St	Main St	Approx 215 ft south of Main St	West	\$14,000	Construct Sidewalk
	Snow Hill St	Sixth St	Juanita Ave	West/ North	\$41,000	Construct Sidewalk
	Red Banks Rd	Greenville Blvd	Arlington Blvd	North side	\$112,000	Construct Sidewalk
	Cooper St	Church St	Approx 1,800 ft East of Church St	South	\$95,000	Construct Sidewalk
	Second Street	Verna Ave	Jolly Rd	South	\$62,000	Construct Sidewalk
	Red Banks Rd	NC 43 (Charles Blvd)	Arlington Blvd	North	\$80,000	Construct Sidewalk
	Railroad St	Worthington St	Approx 1,250 ft South of Worthington St	East	\$63,000	Construct Sidewalk
	Fourteenth St	Red Banks Rd	Greenville Blvd	West	\$87,000	Construct Sidewalk
	Worthington St	Railroad St	Jones St	North	\$22,000	Construct Sidewalk
	Arlington Blvd	Hooker Rd	Cherokee Dr.	South	\$46,000	Construct Sidewalk
	Worthington St	Railroad St	Jones St	South	\$19,000	Construct Sidewalk
	Firetower Rd	Old Firetower Rd	Wimbledon St	North	\$70,000	Construct Sidewalk
Firetower Rd	Wimbledon St	Arlington Blvd	North	\$95,000	Construct	

<u>PRIORITY</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>SIDE</u>	<u>COST</u>	<u>PROJECT DESCRIPTION</u>
						Sidewalk
	Firetower Rd	Arlington Blvd	NC 43 (Charles Blvd)	North	\$81,000	Construct Sidewalk
	Greenville Blvd.	Bismark Dr.	NC 11 (Memorial Blvd)	North	\$98,000	Construct Sidewalk
					<b>Total cost</b>	<b>\$1,025,000</b>
2	Thackery Dr	Cantata Dr.	NC 43 (Charles Blvd)	South	\$39,000	Construct Sidewalk
	Firetower Rd	Old Firetower Rd	Wimbledon St	South	\$79,000	Construct Sidewalk
	Firetower Rd	Wimbledon St	Arlington Blvd	South	\$103,000	Construct Sidewalk
	Firetower Rd	Arlington Blvd	NC 43 (Charles Blvd)	South	\$85,000	Construct Sidewalk
	Dickinson Rd	Spring Forest Rd	Arlington Blvd	North	\$99,000	Construct Sidewalk
	Charles Blvd	Red Banks Rd	Hyde Dr	West	\$155,000	Construct Sidewalk
	Charles Blvd	Hyde Dr	Firetower	West	\$204,000	Construct Sidewalk
	Evans St	Arlington Blvd	Red Banks Rd	West	\$187,000	Construct Sidewalk
					<b>Total cost</b>	<b>\$951,000</b>
3	WH Smith	Dickinson Rd	Stantonsburg Rd	East	\$185,000	Construct Sidewalk
	Red Banks Rd	Greenville Blvd	Evans St	North	\$134,000	Construct Sidewalk
	Charles Blvd	Firetower Rd	Signature Dr	West	\$157,000	Construct Sidewalk
	Tucker Rd	Red Banks Rd	Fantasia Dr	West	\$93,000	Construct Sidewalk
	Tucker Rd	Fantasia Dr	Largo Dr	West	\$75,000	Construct Sidewalk
	Tucker Rd	Largo Dr	Cantata Dr	West	\$114,000	Construct Sidewalk
Greenville Blvd	Kristin Dr	Williams Dr	East	\$189,000	Construct Sidewalk	
					<b>Total cost</b>	<b>\$947,000</b>
4	Greenville Blvd	Kristin Dr	NC 11 (Memorial Blvd)	East	\$208,000	Construct Sidewalk
	Greenville Blvd	Williams Dr	Dickinson Ave	East	\$179,000	Construct Sidewalk
	Fifth St Bridge	@ Green Mill Run (Bridge #73094)	N/A	North	\$340,000	Bridge Pedestrian Modification

<u>PRIORITY</u>	<u>ROUTE</u>	<u>FROM</u>	<u>TO</u>	<u>SIDE</u>	<u>COST</u>	<u>PROJECT DESCRIPTION</u>
					<b>Total cost</b>	<b>\$727,000</b>

**PRIORITIZED “SHOVEL-READY” STIMULUS FUNDING  
PUBLIC TRANSPORTATION PROJECTS**

<u>PRIORITY</u>	<u>MUNICIPALITY/SYSTEM</u>	<u>PROJECT DESCRIPTION</u>	<u>ESTIMATED COST</u>
1	City of Greenville/GREAT	Intermodal Transportation Center—a design/build project to include design, land acquisition, and construction.	\$8,179,000
2	City of Greenville/GREAT	Bus schedule/information holders (30 shelters total)	\$15,000

A motion was made by Mr. Adam Mitchell to recommend the final prioritized list to TAC for adoption. The motion was seconded by Mr. James Rhodes and the motion passed unanimously.

**F. Adopting a policy detailing administrative modifications to planning documents for the Greenville Urban Area Metropolitan Organization – Resolution 2010-08-GUAMPO**

Mr. Anderson turned the meeting over to Mr. Vreeland. Mr. Vreeland explained that in response to recent events involving NCDOT’s redistribution of certain stimulus funds, it has been identified that the MPO’s Public Involvement Plan (PIP) does not specifically detail a process for or discuss administrative amendments to the MPO’s planning documents. Occasionally, certain circumstances may arise that can be performed administratively without requiring formal actions by the committees or going through a public involvement process. However, such matters are not identified in the MPO’s PIP. Therefore, it is necessary that a policy statement be adopted and issued to indicate procedures for administrative amendments. The PIP will be amended at a later date to incorporate this amendment.

Mr. Rhodes asked that an addition be made to the policy to state that committee members would be notified at the next appointed meeting of any changes made to the PIP.

A motion was made by Mr. David Brown to recommend the policy as modified to TAC for adoption. The motion was seconded by Mr. Chris Padgett and the motion passed unanimously.

**VI. NON-ACTION ITEMS:**

**A. Project Informational Updates:**

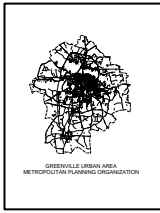
- **Bicycle & Pedestrian Master Plan** – The selection committee is scheduled to meet and review the five (5) proposals received on February 1, 2010 at 1:30 in the Public Works Conference Room. It is requested that committee members submit rankings prior to this meeting if possible.

**B. Presentations to be given during next TAC meeting:**

- **Presentation by FHWA regarding statewide rescission of unobligated PL funds**
- **Presentation by NCDOT on NC 21<sup>st</sup> Century Commission on Transportation**

**C. Date, Time, and Place of TAC Meeting**

The members were reminded the next TAC meeting would be held on Tuesday, March 16, 2010 at 10:00 a.m. in the Public Works Conference Room.



## Attachment 2

### Transportation Advisory Committee

### Action Required

September 22, 2010

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TO: Transportation Advisory Committee  
FROM: Daryl Vreeland, AICP, Transportation Planner  
SUBJECT: Amendment to 2009-2015 MTIP for project BD-5102

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Purpose: Amend the 2009-2015 Metropolitan Transportation Improvement Program (MTIP) for the inclusion of project BD-5102.

Discussion: The North Carolina Board of Transportation has amended the 2009-2015 State Transportation Improvement Program (STIP) during their April, 2010 meeting for the inclusion of project BD-5102. Project BD-5102 provides for NCDOT's Division 2 to identify small, low impact bridges that can be replaced quickly with minimal disruption. The Division will be responsible to pick projects that meet these criteria. Until the project is selected, it is not known where it will be located. However, until the MTIP is amended for the inclusion of project BD-5102, no potential projects can be performed within the Urbanized Area. Therefore, it is in the MPO's best interest to amend the MTIP 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 2009-2015 MTIP must be amended to correspond with projects in the STIP. This amendment would place project BD-5102 in the *Federal Bridge Projects* section of the MTIP, in the statewide portion of the MTIP.

In accordance with the MPO's Public Involvement Plan, this proposed amendment to the 2009-2015 MTIP has been advertised in the local newspaper for a minimum of 10 days. No public comment was received.

This item was recommended for TAC adoption at the September 2, 2010 TCC meeting.

Action Needed: Adopt Resolution 2010-10-GUAMPO.

Attachments: *Resolution 2010-10-GUAMPO*

**RESOLUTION NO. 2010-10-GUAMPO**  
**AMENDING THE GREENVILLE URBAN AREA METROPOLITAN**  
**TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) FOR FY 2009-2015**

WHEREAS, the Transportation Advisory Committee has reviewed the FY 2009-2015 Metropolitan Transportation Improvement Program (MTIP) and found the need to amend said document for the inclusion of Project ID BD-5102;

Existing MTIP:Existing Amounts

	Total Project Cost (Thousands)	Funding Source		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	Project not currently in MTIP									

Amended MTIP:Amended Amounts (indicated in bold)

	Total Project Cost (Thousands)	Funding Source		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015
	<b>BD-5102 Division 2 Purchase Order Contract bridge replacement projects at selected locations.</b>									
	<b>4,000</b>	<b>NFA</b>	<b>R</b>		<b>200</b>	<b>200</b>				
		<b>NFA</b>	<b>C</b>		<b>1,800</b>	<b>1,800</b>				

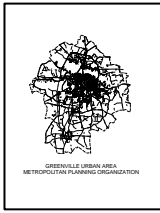
WHEREAS, the MPO certifies that this TIP modification is consistent with the intent of the Greenville Urban Area MPO's 2035 Long Range Transportation Plan, and

NOW THEREFORE, be it resolved by the Transportation Advisory Committee that the Greenville Urban Area Metropolitan Transportation Improvement Program for FY 2009-2015, adopted August 12, 2008 by the Greenville Urban Area Metropolitan Planning Organization shall be amended as listed above on this the 22<sup>nd</sup> day of September, 2010.

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

\_\_\_\_\_  
 Amanda Braddy, Secretary





## Attachment 3

### Technical Coordinating Committee

### Action Required

September 22, 2010

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TO: Technical Coordinating Committee  
FROM: Daryl Vreeland, AICP, Transportation Planner  
SUBJECT: Review and Discussion of “Draft” 2012-2018 STIP

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Purpose: Review the “Draft” 2012-2018 State Transportation Improvement Program (STIP).

Discussion: The North Carolina Department of Transportation (NCDOT) recently distributed the “Draft” 2012-2018 State Transportation Improvement Program (STIP) to all Metropolitan Planning Organizations (MPO) asking for their input. Projects that were shown in previous versions of the STIP as “unfunded” and that were not funded in this “Draft” STIP have been removed from the “Draft” STIP document. These projects will be resubmitted for prioritization in 2011, (per the MPO’s transportation priority list) and may be found in NCDOT’s project search tool on their website. ([www.ncdot.gov/performance/reform](http://www.ncdot.gov/performance/reform)).

The attached document lists projects programmed in a ten year format consistent with the investment strategy outlined in NCDOT’s 10 Year Program and Resource Plan. The projects programmed for delivery during the seven year STIP cycle (state fiscal years 2012-2018) are shaded in grey.

In response to Governor Bev Perdue’s call to reform transportation decision making and improve accountability in state government, NCDOT introduced a new planning strategy. The 5 year work program contains the projects, programs and services that NCDOT will accomplish from 2011-2015 to improve safety, mobility and the physical condition of the transportation network. This Work Program is part of the larger “Policy to Projects” framework that includes a 20-year North Carolina Transportation Plan. This 20-year plan incorporates significant public input to set high level mission and goals, strategies and objectives. The 10-year Program and Resource Plan outlines the longer-term financial resource needs and performance targets for NCDOT program areas. Projects listed in years 5-10 of the 10-year work program are considered part of the “developmental” work program and do not have funds allocated to them.

The Draft 2012-2018 STIP is available on the City’s web site. The MPO has completed a public comment period of at least 10 calendar days as outlined in the Public Involvement Policy. No public comments were received.

Please review the “Draft” STIP and comparison table prior to the TAC meeting and be ready to discuss and provide comments. Representatives from NCDOT will be available to answer questions. The TCC has recommended that a 1-on-1 meeting with NCDOT take place, with an additional TAC meeting to occur in October.

Action Needed: TAC to determine if it will be necessary to have a one-on-one meeting with NCDOT representatives to discuss the “Draft” 2012-2018 STIP.

Attachments:

- Chart depicting the STIP/MTIP process (Page 19)
- Bubble chart depicting timeframes and relationships of NCDOT's new documents (Page 20)
- Draft Urban Loop schedule (Page 21)
- "Draft" 2012-2018 STIP for Pitt County area (Pages 22-50)
- Comparison of Major Changes from "Draft" 2012-2018 MTIP to the current 2009-2015 MTIP for the Greenville Urban Area MPO (Pages 51-55)
- 2009-2010 Transportation Improvement Priorities (Pages 56-61)

# Two-Year Transportation Improvement Program Process (Tentative Dates)

## Year 1

## Year 2

Early Winter/  
Spring 2009

MPO conducts Priorities  
Public Involvement &  
Comment Process

Fall/Winter  
2010

DOT conducts STIP Public  
Involvement & Comment  
Process

Winter/Spring  
2009

MPO drafts  
MPO Priorities List

Fall 2010

STIP Review meeting  
between MPO and NCDOT

Winter/Spring  
2009

Draft list presented to  
local governing bodies

Spring 2009

MPO adopts Final  
Priorities List

Summer/  
Fall 2011

State adopts Final TIP

Spring 2009

STIP review meeting  
between MPO and NCDOT;  
NCDOT also holds public  
meetings throughout state

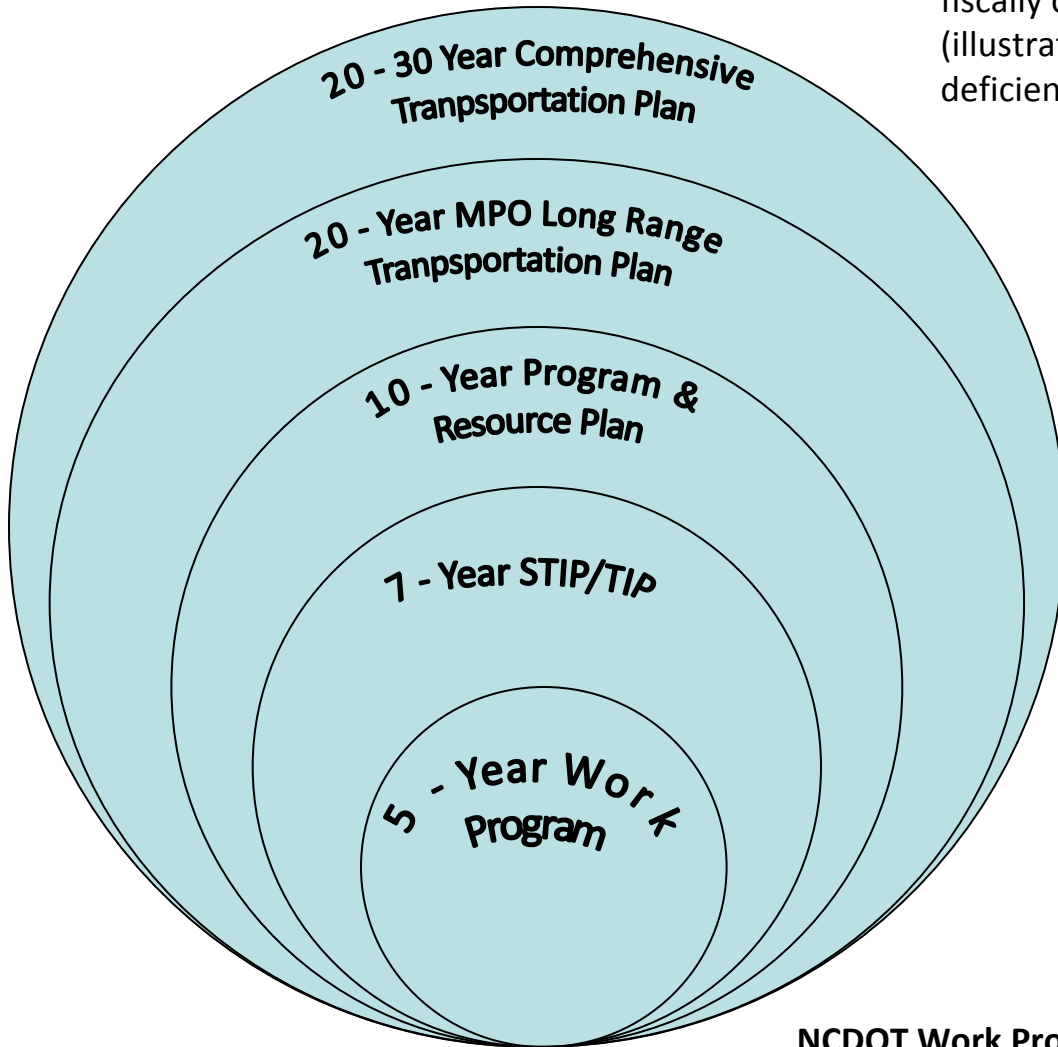
Summer/  
Fall 2011

MPO adopts Final  
Metropolitan TIP

Summer 2010

NCDOT announces  
"Draft" State TIP





### **Comprehensive Transportation Plan (CTP)**

Required by NC §136-66.2. In MPOs, includes **20 year** fiscally constrained LRTP and any additional projects (illustrative or vision) required to address FY transportation deficiencies

### **Long Range Transportation Plan (LRTP)**

Required by Title 23 CFR 450. MPOs are required to develop a **20 year** fiscally constrained LRTP. Approved locally and submitted to FHWA. In non-attainment areas, projects have to be broken up by AQ budget horizon years. AQ conformity is demonstrated on the LRTP.

### **NCDOT Program and Resource Plan**

**10 year** Work Program adopted by NCDOT that includes all projects, programs and services

### **NCDOT STIP and MPOs TIP**

Seven Year Transportation Improvement Program (TIP) adopted by NCDOT and submitted to FHWA for approval biennially. FHWA reviews and approves years 1-4. For Non-attainment areas outside MPOs, the STIP serves as the LRTP for conformity determination purposes.

### **NCDOT Work Program**

**5 year** Work Program adopted by NCDOT that includes all projects, programs and services. Includes first five years of STIP.

## Urban Loop Prioritization Process DRAFT Schedule - SUBJECT TO CHANGE

TIP	Priority Ratio	Area	Route	Section	Description	SFY 2010	SFY 2011	SFY 2012	SFY 2013	SFY 2014	SFY 2015	SFY 2016	SFY 2017	SFY 2018	SFY 2019	SFY 2020	
U-4434	88.62	Wilmington	Independence Blvd Ext.		Randall Parkway to the Martin Luther King Jr. Parkway												
R-4902	74.10	Charlotte	I-485 Widening		I-77 South to US 521												
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												
X-0002	32.38	Fayetteville	I-295	BC / CA	NC 210 (Murchison Road) to East of SR 1600 (McArthur Road)												
X-0002	32.38	Fayetteville	I-295	CB	East of SR 1600 (McArthur Road) to US 401												
X-0002	32.38	Fayetteville	I-295	CC	NC 210 (Murchison Road to US 401) - Paving of X-0002BC, CA, & CB												
U-0071	32.17	Durham	East End Connector		NC 147 To North Of NC 98												
R-2633	23.85	Wilmington	I-140/US 17	BA	US 74/76 East of Malmo to SR 1430												
R-2633	23.85	Wilmington	I-140/US 17	BB	SR 1430 to US 421 North of Wilmington												
R-2633	23.85	Wilmington	I-140/US 17	BC	US 74/76 East of Malmo to US 421 North of Wilmington - Paving of R-2633BA & BB												
U-2524	22.68	Greensboro	I-840 (Western Loop)	C	Bryan Blvd to East of US 220 (Battleground Avenue)												
U-2525	18.19	Greensboro	I-840 (Eastern Loop)	B	North of US 70 to US 29												
R-2250	14.37	Greenville	Greenville Southwest Bypass	A	South of Old NC 11 to South of NC 102												
R-2250	14.37	Greenville	Greenville Southwest Bypass	B	South of NC 102 to South of SR 1126 (Forlines Road)												
R-2250	14.37	Greenville	Greenville Southwest Bypass	C	South of SR 1126 (Forlines Road) to US 264												

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

= Right-of-Way Acquisition

= Construction



# Draft STIP Supplement

Greenville Urban Area Metropolitan Planning Organization

2011 – 2020

August 2010











GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED		
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS	
							FUNDS	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>URBAN PROJECTS</b>																			
PITT	GREENVILLE	U-3315	STANTONSBURG ROAD/TENTH STREET CONNECTOR, MEMORIAL DRIVE TO SR 1702 (EVANS STREET). MULTI-LANES, SOME NEW LOCATION WITH GRADE SEPARATION AT CSX TRANSPORTATION SYSTEM.	1.2	35466	866	STP		R 1204	R 1204									
							C		R 3000	R 3000									
							HP		R 3296	R 3296									
							STP				C 6534	C 6533	C 6533						
PLANNING/DESIGN IN PROGRESS																			
PITT	GREENVILLE	U-5160	SR 1467 (STANTONSBURG ROAD) AT ARLINGTON BOULEVARD. CONSTRUCT AN ADDITIONAL LEFT TURN LANE.		92	92													
UNDER CONSTRUCTION																			
PITT	GREENVILLE	U-2817	SR 1700 (EVANS STREET AND OLD TAR ROAD), SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264A (GREENVILLE BOULEVARD). WIDEN TO MULTI-LANES.	3.8	24861	2261	STP									R 3400			
							STP										C 6400	C 12800	
PLANNING/DESIGN IN PROGRESS																			
PITT	GREENVILLE	U-5018	NC 43, US 264 TO US 13-NC 11 (MEMORIAL DRIVE). WIDEN TO A FOUR-LANE DIVIDED FACILITY.		26815	18015	S	C 8800	A										
A US 264 TO SR 1204 (B'S BARBEQUE ROAD).																			
B SR 1204 (B'S BARBEQUE ROAD) TO US 13-NC 11 (MEMORIAL DRIVE) - UNDER CONSTRUCTION.																			
PITT	GREENVILLE	U-5006	FIRE TOWER ROAD EXTENSION, SR 1127 (FROG LEVEL ROAD) TO NC 11-903. CONSTRUCT MULTI-LANE FACILITY, PART ON NEW LOCATION.		20500		STP										R 3200	R 3200	
							STP											C 14100	
PLANNING/DESIGN IN PROGRESS																			
<b>FEASIBILITY STUDIES</b>																			
PITT	US 264 (GREENVILLE BOULEVARD)	FS-1002B	NC 11 TO NC 33. WIDEN AND IMPROVE INTERSECTIONS.																
SCHEDULED FOR FEASIBILITY STUDY																			
<b>FEDERAL BRIDGE PROJECTS</b>																			
PITT	US 13	B-4786	TAR RIVER. REPLACE BRIDGE NO. 38		11890	230	FA								R 1000				
							FA									C 5330	C 5330		
PITT	NC 903	B-4232	SWIFT CREEK. REPLACE BRIDGE NO. 9		782	257	FA	C 525											
BRIDGE PURCHASE ORDER CONTRACT (BPOC)																			
PITT	SR 1200	B-4233	PINELOG BRANCH. REPLACE BRIDGE NO. 65		1170	1170													
UNDER CONSTRUCTION - DIVISION PURCHASE ORDER CONTRACT (DPOC)																			

\* INDICATES INTRASTATE PROJECT

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED FUTURE YEARS
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
<b>FEDERAL BRIDGE PROJECTS</b>																		
PITT	SR 1401	B-4787	JOHNSON'S MILL RUN. REPLACE BRIDGE NO. 95	1197	40		NFA		R	200								
							NFA		U	82								
							NFA			C	875							
PITT	SR 1723	B-4237	FORK SWAMP. REPLACE BRIDGE NO. 25	993	993													
UNDER CONSTRUCTION - DIVISION PURCHASE ORDER CONTRACT (DPOC)																		
PITT	SR 1724	B-5214	EAST BRANCH OF SWIFT CREEK. REPLACE BRIDGE NO. 37	640	90		S	C	550									
BRIDGE PURCHASE ORDER CONTRACT (BPOC)																		
PITT	SR 1726	B-4238	HARDEE CREEK. REPLACE BRIDGE NO. 219	2103	2103													
UNDER CONSTRUCTION																		
PITT	SR 1900	B-4791	FORK OF SWIFT CREEK. REPLACE BRIDGE NO. 154	981	100		NFA	R	80									
							NFA	M	1									
							NFA			C	800							
DIVISION 2 PILOT PROJECT																		
BEAUFORT	VARIOUS	BD-5102	DIVISION 2 PURCHASE ORDER CONTRACT BRIDGE REPLACEMENT PROJECTS AT SELECTED LOCATIONS.	32065	2000		NFA	R	240	R	200	R	200	R	200	R	200	
CARTERET							NFA	C	1825	C	1800	C	1800	C	1800	C	1800	
CRAVEN																		
GREENE																		
JONES																		
LENOIR																		
PAMLICO																		
PITT																		
PART UNDER CONSTRUCTION - BRIDGE PURCHASE ORDER CONTRACT (BPOC)																		
<b>MUNICIPAL BRIDGE PROJECTS</b>																		
PITT	GREENVILLE	B-5100	KING GEORGE ROAD OVER MEETING HOUSE BRANCH. REPLACE BRIDGE NO. 421	40	40													
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY																		

\* INDICATES INTRASTATE PROJECT

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					UNFUNDED					
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
<b>MITIGATION PROJECTS</b>																		
BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT	VARIOUS	EE-4902	ECOSYSTEMS ENHANCEMENT PROGRAM FOR DIVISION 2 PROJECT MITIGATION.															
IN PROGRESS																		
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																		
PITT	GREENVILLE	EB-4997	PARKERS CREEK GREENWAY, TAR RIVER TO US 13. CONSTRUCT GREENWAY.															
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY BY CITY																		
PITT	GREENVILLE	EB-4996	GREEN MILL RUN GREENWAY, CHARLES BOULEVARD TO EVANS PARK. CONSTRUCT GREENWAY.		1375			STPEB		C	1375							
PITT	GREENVILLE	EB-5129	GREEN MILL RUN GREENWAY: PHASE II, ONE MILE FROM CHARLES BOULEVARD TO HOOKER ROAD. CONSTRUCT GREENWAY.															
FEASIBILITY STUDY IN PROGRESS																		
PITT	GREENVILLE	EB-4702	SOUTH TAR RIVER GREENWAY, SOUTH OF TAR RIVER FROM TOWN COMMONS TO GREEN MILL RUN GREENWAY. CONSTRUCT GREENWAY.	3.0	2488	2488												
UNDER CONSTRUCTION																		
<b>HAZARD ELIMINATION PROJECTS</b>																		
PITT	SR 1711 WORTHINGTON ROAD	W-5102	SR 1700 (OLD TAR ROAD) TO NC 43. VARIOUS SAFETY IMPROVEMENTS.	3.7	1350			HES	C	1350								
BEAUFORT CARTERET CRAVEN GREENE JONES LENOIR PAMLICO PITT	VARIOUS	W-5202	DIVISION 2 RUMBLE STRIPS, GUARDRAIL AND LIGHTING IMPROVEMENTS AT SELECTED LOCATIONS.		100	100												
UNDER CONSTRUCTION - DIVISION PURCHASE ORDER CONTRACT (DPOC)																		

\* INDICATES INTRASTATE PROJECT

GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					UNFUNDED						
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS	
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>HAZARD ELIMINATION PROJECTS</b>																			
PITT	SR 2241 IVEY ROAD	SF-4902A	SR 1727 (EASTERN PINES ROAD). IMPROVE INTERSECTION.		190	190													
UNDER CONSTRUCTION																			
<b>PASSENGER RAIL PROJECTS</b>																			
PITT	GREENVILLE	P-5000	TRACK IMPROVEMENTS AT NORFOLK SOUTHERN AND CSX TRANSPORTATION RAILROADS. STREAMLINE RAIL NETWORK TO MINIMIZE BLOCKING OF HIGHWAY-RAILROAD AT GRADE CROSSINGS.		3100	3100													
IN PROGRESS																			

Draft STIP



PUBLIC TRANSPORTATION PROGRAM  
(Urban With Funds)

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS	
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TG-4759B	PREVENTIVE MAINTENANCE - PARATRANSIT	25843	4328	FUZ	3462	3362	3462	3462	3462							
						L	866	841	866	866	866							
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TG-4957O	ADA PARATRANSIT SERVICE	3173	598	FUZ	412	412	412	412	412							
						L	103	103	103	103	103							
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TG-5105	ROUTINE CAPITAL: BUS STOP SHELTERS, BENCHES, SHOP EQUIP., SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.	1496	496	FUZ	800											
						L	100											
						STAT	100											
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TN-4706	NEW FREEDOM - BEYOND AM. DISABILITY ACT REQUIREMENTS	1267	107	FNF	93	93	93	93	93	93	93	93	93			
						L	12	12	12	12	12	12	12	12	12			
						STAT	11	11	11	11	11	11	11	11	11			
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-4971	OPERATING ASSISTANCE	21725	1975	STAT	1975	1975	1975	1975	1975	1975	1975	1975				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-4980	OPERATIONAL ASSISTANCE - HEAT (C-4953)	797		FUZ	388	250										
						L	97	62										
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-5101	OPERATIONAL ASSISTANCE - CMAQ TRANSFERRED TO FTA	1727	863	CMAQ	657											
						L	207											
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TO-5125	OPERATING ASSISTANCE - PRIORITY SERVICE	6849	1222	CMAQ	1827	1827	849									
						L	456	456	212									
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TP-4712	PLANNING ASSISTANCE	502		FUZ			100	100	200							
						L			13	13	25							
						STAT			13	13	25							
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TP-5101	PLANNING ASSISTANCE - 5303/04 FUNDS	1631	123	FMPL	100	100	100	100	200	100	100	100	200			
						L	13	13	13	13	25	13	13	25				
						STAT	13	13	13	13	25	13	13	25				
PITT	GREENVILLE AREA TRANSIT	TA-4773	EXPANSION BUS	10500	3900	FBUS				800								
						FUZ				1040				1120		1200		1280
						L				130				140		150		160
						STAT				130				140		150		160
PITT	GREENVILLE AREA TRANSIT	TA-4965	REPLACEMENT BUS	7350	950	FBUS				2080				560	1200		1280	
						L				260				70	150		160	
						STAT				260				70	150		160	
PITT	GREENVILLE AREA TRANSIT	TD-4716B	FACILITY: INTERMODAL CENTER - NEW DESIGN, ACQUISITION, CONSTRUCTION	1585	1585													
PITT	GREENVILLE AREA TRANSIT	TG-4767	ROUTINE CAPITAL: SIGNS, BENCHES, SHELTERS, SPARE PARTS, FAREBOX REPLACEMENT, SHOP & OFFICE EQUIPMENT, ETC.	738	179	FUZ	38	38	38	38	38	38	38	38	38			
						FUZST	99											
						L	8	8	8	8	8	8	8	8	8	8		

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS



PUBLIC TRANSPORTATION PROGRAM  
(Urban With Funds)

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS			
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM								
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
PITT	GREENVILLE AREA TRANSIT	TG-5106S	SAFETY & SECURITY	444	79	FUZ		79	13	14	15	161		21	15	15	16	16		
PITT	GREENVILLE AREA TRANSIT	TG-5107B	PREVENTIVE MAINTENANCE: FIXED ROUTE	4270		FUZ		362	362	362	362	362		362	362	362	362	362		
PITT	GREENVILLE AREA TRANSIT	TG-5107C	ADA PARATRANSIT SERVICE	1390		FUZ		111	111	111	111	111		111	111	111	111	111		
PITT	GREENVILLE AREA TRANSIT	TO-4726	OPERATING ASSISTANCE	14608	1468	FUZ		520	520	520	520	520		520	520	520	520	520		
PITT	GREENVILLE AREA TRANSIT	TP-5107A	PLANNING ASSISTANCE - 5303/04 FUNDS	363	33	FMPL		27	27	27	27	27		27	27	27	27	27		
PITT	GREENVILLE AREA TRANSIT	TP-5107B	PLANNING ASSISTANCE - 5 YEAR PLAN	200		FUZ		80							80					
DAVIDSON GUILFORD RANDOLPH	HI-TRAN	TG-4814	ROUTINE CAPITAL: SIGNS, BENCHES, SHELTERS, SPARE PARTS, FAREBOX REPLACEMENT, SHOP & OFFICE EQUIPMENT, ETC. (INCLUDES \$40K CAPITAL COST OF CONTRACTING)	2519	229	FUZ		181	181	181	181	181		181	181	181	181	181		
DAVIDSON GUILFORD RANDOLPH	HI-TRAN	TG-5121S	SAFETY & SECURITY	39	14	FUZ														
DAVIDSON GUILFORD RANDOLPH	HI-TRAN	TM-4713	SAFETY AND SIDEWALKS ADJACENT TO BUS ROUTES	300	300															
DAVIDSON GUILFORD RANDOLPH	HI-TRAN	TO-4790	OPERATING ASSISTANCE	29675	3135	FUZ		2131	2131	2131	2131	2131		2131	2131	2131	2131	2131		
DAVIDSON GUILFORD RANDOLPH	HI-TRAN	TT-5103	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY	189	189															
ONslow	JACKSONVILLE TRANSIT	TA-4943	EXPANSION BUS	1050	450	FUZ						480								
						L						60								
						STAT						60								

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

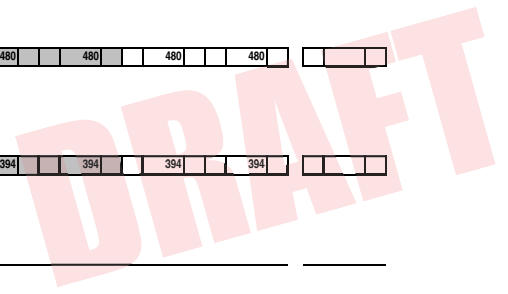




PUBLIC TRANSPORTATION PROGRAM (ROAP)

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAKS

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS		
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020			
BERTIE HALIFAX HERTFORD NORTHAMPTON		TL-5102	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	3168	288	EDTAP	288	288	288	288	288	288	288	288	288	288			
CASWELL DAVIDSON MONTGOMERY RANDOLPH ROCKINGHAM		TL-5103	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	5489	499	EDTAP	499	499	499	499	499	499	499	499	499	499			
ALEXANDER BURKE CALDWELL CATAWBA		TL-5104	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	4411	401	EDTAP	401	401	401	401	401	401	401	401	401	401			
ALLEGHANY ASHE AVERY MITCHELL WATAUGA WILKES YANCEY		TL-5105	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	5313	483	EDTAP	483	483	483	483	483	483	483	483	483	483			
ANSON STANLY UNION		TL-5106	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	3091	281	EDTAP	281	281	281	281	281	281	281	281	281	281			
CARTERET CRAVEN JONES ONSLOW PAMLICO		TL-5107	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	4598	418	EDTAP	418	418	418	418	418	418	418	418	418	418			
BEAUFORT MARTIN PITT		TL-5108	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	2904	264	EDTAP	264	264	264	264	264	264	264	264	264	264			
CLEVELAND GASTON IREDELL LINCOLN		TL-5109	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	5280	480	EDTAP	480	480	480	480	480	480	480	480	480	480			
BUNCOMBE HAYWOOD MADISON TRANSYLVANIA		TL-5110	OPS FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES.	4334	394	EDTAP	394	394	394	394	394	394	394	394	394	394			



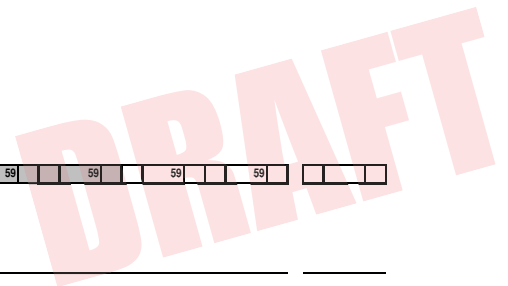
ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS



PUBLIC TRANSPORTATION PROGRAM  
(ROAP)

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS		
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020			
CASWELL DAVIDSON MONTGOMERY RANDOLPH ROCKINGHAM		TJ-5101	OPS FOR EMPLOYMENT TRANSPORTATION	1815	165	OAWP	165	165	165	165	165	165	165	165	165	165			
ALEXANDER BURKE CALDWELL CATAWBA		TJ-5102	OPS FOR EMPLOYMENT TRANSPORTATION	1111	101	OAWP	101	101	101	101	101	101	101	101	101	101			
ALLEGHANY ASHE AVERY MITCHELL WATAUGA WILKES YANCEY		TJ-5103	OPS FOR EMPLOYMENT TRANSPORTATION	902	82	OAWP	82	82	82	82	82	82	82	82	82	82			
ANSON STANLY UNION		TJ-5104	OPS FOR EMPLOYMENT TRANSPORTATION	1023	93	OAWP	93	93	93	93	93	93	93	93	93	93			
JONES CARTERET CRAVEN JONES ONSLOW PAMLICO		TJ-5105	OPS FOR EMPLOYMENT TRANSPORTATION	1254	114	OAWP	114	114	114	114	114	114	114	114	114	114			
BEAUFORT MARTIN PITT		TJ-5106	OPS FOR EMPLOYMENT TRANSPORTATION	737	67	OAWP	67	67	67	67	67	67	67	67	67	67			
CAMDEN CHOWAN CURRITUCK DARE GATES HYDE PASQUOTANK PERQUIMANS TYRRELL WASHINGTON		TJ-5107	OPS FOR EMPLOYMENT TRANSPORTATION	715	65	OAWP	65	65	65	65	65	65	65	65	65	65			
BERTIE HALIFAX HERTFORD NORTHAMPTON		TJ-5108	OPS FOR EMPLOYMENT TRANSPORTATION	649	59	OAWP	59	59	59	59	59	59	59	59	59	59			



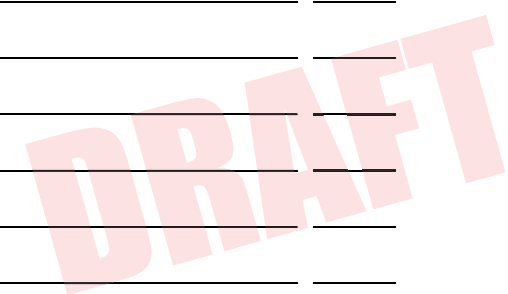
ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS



PUBLIC TRANSPORTATION PROGRAM  
(Unfunded Urban)

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS		
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020			
GASTON	GASTONIA TRANSIT	TG-5225u	SECURITY AND SAFETY																
GASTON	GASTONIA TRANSIT	TG-5226u	SERVICE VEHICLES FLEET: SUPERVISOR, TOW, SUPPORT																
GASTON	GASTONIA TRANSIT	TO-5204u	OPERATING ASSISTANCE																
GASTON	GASTONIA TRANSIT	TT-5205u	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY	75	75	FED													
WAYNE	GATEWAY	TD-5102u	FACILITY: INTERMODAL CENTER, REHAB UNION STATION	1704	1704	FED													
WAYNE	GATEWAY	TG-5227u	SERVICE VEHICLES FLEET: SUPERVISOR, TOW, SUPPORT																
WAYNE	GATEWAY	TG-5228u	ROUTINE CAPITAL: SIGNS, BENCHES, SHELTERS, SPARE PARTS, FAREBOX REPLACEMENT, SHOP & OFFICE EQUIPMENT, ETC.																
WAYNE	GATEWAY	TT-5206u	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC CONTROL																
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TA-4767Bu	REPLACEMENT BUSES: PARATRANSIT	5103		FED		1053			1890		974		1186				
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TA-4771u	REPLACEMENT BUSES: FIXED ROUTE ALTERNATIVE FUEL	1736		FED		1479		5078		5230				5549			
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TD-5114u	FACILITY: TRANSFER STATION	2108		FED		2108											
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TG-5105u	ROUTINE CAPITAL: BUS STOP SHELTERS, BENCHES, SHOP EQUIP., SPARE PARTS, ENGINES, SERVICE VEHICLES, ETC.																
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TG-5229u	SERVICE VEHICLES FLEET: SUPERVISOR, TOW, SUPPORT																
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TT-5108u	TECHNOLOGY: AUTOMATED VEHICLE LOCATORS AND MOBILE DATA TERMINALS FOR PARATRANSIT	200	200	FED													
GUILFORD	GREENSBORO TRANSIT AUTHORITY	TT-5207u	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY																
PITT	GREENVILLE AREA TRANSIT	TD-4716Cu	FACILITY: INTERMODAL CENTER - NEW DESIGN, ACQUISITION, CONSTRUCTION																
PITT	GREENVILLE AREA TRANSIT	TD-5206u	FACILITY: BUS BAYS																
PITT	GREENVILLE AREA TRANSIT	TD-5208u	FACILITY: TRANSIT CENTER																
PITT	GREENVILLE AREA TRANSIT	TD-5211u	FACILITY: TRANSIT CENTER																
PITT	GREENVILLE AREA TRANSIT	TG-5231u	SECURITY AND SAFETY																



ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

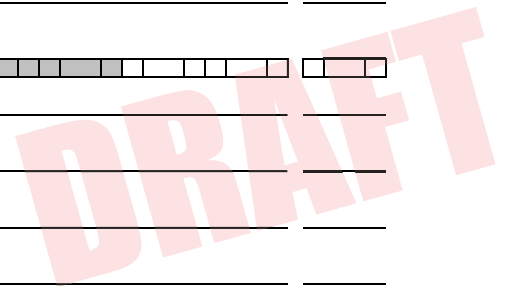


PUBLIC TRANSPORTATION PROGRAM  
(Unfunded Urban)

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM											UNFUNDED FUTURE YEARS								
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM														
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020										
PITT	GREENVILLE AREA TRANSIT	TG-5232u	SERVICE VEHICLES FLEET: SUPERVISOR, TOW, SUPPORT																							
PITT	GREENVILLE AREA TRANSIT	TT-5208u	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY																							
CATAWBA	HICKORY	TG-5233u	PREVENTIVE MAINTENANCE: FIXED ROUTE																							
CATAWBA	HICKORY	TG-5234u	PREVENTIVE MAINTENANCE: PARATRANSIT																							
CATAWBA	HICKORY	TT-4901u	TECHNOLOGY: VEH. TRACKING, PASSENGER INFO, DATA COMMUNICATIONS, TRAFFIC SIGNAL PRIORITY																							
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TD-4728u	FACILITY: BUS TERMINAL	169	169	FED																				
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TD-4901u	FACILITY: BUS TERMINAL REHABILITATION	530	530	FED																				
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TD-4913u	FACILITY: INTERMODAL CENTER																							
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TG-5235u	SERVICE VEHICLES FLEET: SUPERVISOR, TOW, SUPPORT																							
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TG-5237u	PREVENTIVE MAINTENANCE: FIXED ROUTE																							
DAVIDSON GUILFORD RANDOLPH	HIGH POINT	TG-5238u	ROUTINE CAPITAL: SIGNS, BENCHES, SHELTERS, SPARE PARTS, FAREBOX REPLACEMENT, SHOP & OFFICE EQUIPMENT, ETC.																							
ONSLow	JACKSONVILLE TRANSIT	TA-5118u	REPLACEMENT BUS																							
ONSLow	JACKSONVILLE TRANSIT	TD-4904u	FACILITY: TRANSIT CENTER - DOWNTOWN	516	516	FED																				
ONSLow	JACKSONVILLE TRANSIT	TD-4905u	FACILITY: TRANSIT CENTER, WESTERN AVE																							
ONSLow	JACKSONVILLE TRANSIT	TD-4906Au	FACILITY: MAINTENANCE UPGRADES.																							
ONSLow	JACKSONVILLE TRANSIT	TG-5239u	SECURITY AND SAFETY																							

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS









STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
<b>INTERSTATE PROJECTS</b>																	
STATEWIDE	I-95	M-0412	CORRIDORS OF THE FUTURE PROGRAM. INTERSTATE MAINTENANCE DISCRETIONARY FUNDS (IMD) FOR IMPROVEMENTS TO I-95 FROM FLORIDA TO VIRGINIA. NORTH CAROLINA TO PROVIDE FUNDS TO ADJOINING STATES UNDER TERMS OF AN AGREEMENT.		16800	16800											
IN PROGRESS																	
STATEWIDE	VARIOUS	I-9999	IM BALANCE.	0.0													
STATEWIDE	VARIOUS	I-9998	INTERSTATE PREVENTATIVE MAINTENANCE.														
<b>RURAL PROJECTS</b>																	
STATEWIDE	VARIOUS	M-0405	STATEWIDE MOWING MAINTENANCE CONTRACTS FOR PROPERTIES ACQUIRED BY NCDOT IN ADVANCE OF STIP PROJECTS.		1372	372	S	N	100	N	100	N	100	N	100	N	100
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0281	CENTER FOR TRANSPORTATION AND THE ENVIRONMENT	0.0	1500	1500											
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0360	DESIGN SERVICES, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		15980	5980	S	PE	1000	PE	1000	PE	1000	PE	1000	PE	1000
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0376	STATEWIDE GEOTECHNICAL STUDIES AND INVESTIGATIONS PROJECT TO COVER NON-PROJECT SPECIFIC WORK.		14900	5900	S	PE	900	PE	900	PE	900	PE	900	PE	900
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0377	ENVIRONMENTAL STREAMLINING. COORDINATE, PLAN, FACILITATE, IMPLEMENT AND TRACK INITATIVES.		3000	3000											
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0391	STRUCTURE DESIGN, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS		6978	2978	S	PE	400	PE	400	PE	400	PE	400	PE	400
IN PROGRESS																	
STATEWIDE	VARIOUS	M-0392	HYDRAULICS, PRELIMINARY ENGINEERING FOR MISCELLANEOUS PROJECTS.		2800	1200	S	PE	160	PE	160	PE	160	PE	160	PE	160
IN PROGRESS																	
STATEWIDE	VARIOUS	R-4701	TRAFFIC SYSTEM OPERATIONS PROGRAM (SIGNAL MAINTENANCE).		375230	175230	STP	C	20000	C	20000	C	20000	C	20000	C	20000
IN PROGRESS																	

\* INDICATES INTRASTATE PROJECT



STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS		
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM							
							FUNDS	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>RURAL PROJECTS</b>																			
STATEWIDE	VARIOUS	R-4500	ECONOMIC DEVELOPMENT.		10000		S	C	5000	C	5000								
IN PROGRESS																			
STATEWIDE	VARIOUS	R-2929	NATIONAL PARKS SERVICE SPOT SAFETY AND SIGN REHABILITATION.	0.0	1000		FLPP	C	100	C	100	C	100	C	100	C	100	C	100
UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION																			
STATEWIDE	VARIOUS	R-4436	NPDES PERMIT, RETROFIT FOURTEEN SITES PER YEAR TO PROTECT WATER QUALITY.		41878	16878	STP	N	2500	N	2500	N	2500	N	2500	N	2500	N	2500
IN PROGRESS																			
STATEWIDE	VARIOUS	R-4067	POSITIVE GUIDANCE PROGRAM (PAVEMENT MARKINGS AND MARKERS, LED SIGNAL HEAD REPLACEMENT)		103412	63412	STP	C	4000	C	4000	C	4000	C	4000	C	4000	C	4000
IN PROGRESS																			
STATEWIDE	VARIOUS	R-4066	WETLAND RESTORATION PROGRAM. COMPLETION OF WATERSHED ASSESSMENT PLANS IN ALL SEVENTEEN (17) RIVER BASINS TO IDENTIFY WETLAND AND STREAM RESTORATION PROJECTS FOR MITIGATION.		17500	17500													
IN PROGRESS																			
STATEWIDE	VARIOUS	R-8888	STATEWIDE PLANNING FOR TRAFFIC FORECASTING, PRE-TIP PLANNING AND PURPOSE AND NEED STUDIES.		1494	494	S	F	100	F	100	F	100	F	100	F	100	F	100
IN PROGRESS																			
STATEWIDE	VARIOUS	R-2930	NATIONAL PARKS SERVICE EMERGENCY PAVEMENT REHABILITATION.	0.0	700		FLPP	C	70	C	70	C	70	C	70	C	70	C	70
UNDER CONSTRUCTION BY FEDERAL HIGHWAY ADMINISTRATION																			
STATEWIDE	VARIOUS	R-4454	IMPROVEMENT PROJECTS THAT FURTHER ECONOMIC GROWTH AND DEVELOPMENT IN SMALL URBAN AND RURAL AREAS.		47000	47000													
IN PROGRESS																			
STATEWIDE	VARIOUS	R-4049	TRAFFIC OPERATIONS (INCIDENT MANAGEMENT, 511, SMARTLINK, TEC, TMC)	0.0	230792	100792	IM	C	9750	C	9750	C	9750	C	9750	C	9750	C	9750
							NHS	C	3250	C	3250	C	3250	C	3250	C	3250	C	3250
IN PROGRESS																			
STATEWIDE	VARIOUS	R-4073	ASPHALT MATERIALS TESTING LABORATORIES CORRECTIVE ACTION PLAN FOR GROUNDWATER CLEAN-UP AT 54 SITES.		22632	12632	STP	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000
IN PROGRESS																			

\* INDICATES INTRASTATE PROJECT



STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED					
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS				
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020						
<b>FEDERAL BRIDGE PROJECTS</b>																							
STATEWIDE	VARIOUS	BR-5100	REHABILITATE BRIDGES AT SELECTED LOCATIONS.		150000		FA																
								SCHEDULED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY															
STATEWIDE	VARIOUS	M-0418	STORM WATER RUNOFF. RESEARCH, DESIGN, CONSTRUCT, MAINTAIN AND MONITOR STORM WATER DRAINAGE FROM 50 BRIDGES OVER WATERWAYS. (HB 2346, SECTION 25.18)		5860	5860																	
								UNDER CONSTRUCTION															
STATEWIDE	VARIOUS	M-0379	SCOUR EVALUATION PROGRAM OF EXISTING BRIDGES.		3100	3100																	
								IN PROGRESS															
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																							
STATEWIDE	VARIOUS	EB-5130	BICYCLE MAPS AND ROUTES. REVISE, UPDATE, REPRINT MAPS AND SIGN ROUTES.		600		STPEB MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	5 A MP	
								A NORTH CAROLINA BICYCLE HIGHWAY MAPS. B LOCAL BICYCLE MAPS. C URBAN, REGIONAL AND COUNTY BICYCLE MAPS.															
STATEWIDE	VARIOUS	EB-2956	STATEWIDE BICYCLE PROGRAM.	0.0	13645	8645	STPEB C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	500 C	
								IN PROGRESS															
STATEWIDE	VARIOUS	EB-2966	SAFETY-EDUCATION PROJECTS.	0.0	670	420	STPEB B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	25 B	
								IN PROGRESS															
STATEWIDE	VARIOUS	EB-4012	NORTH CAROLINA BICYCLING HIGHWAYS NO. 10 (SANDHILLS SECTOR): MAPPING AND SIGNING.	0.0																			
								DELETED - WORK TO BE ACCOMPLISHED UNDER EB-3120															
STATEWIDE	VARIOUS	EB-4013	SPOT IMPROVEMENTS: SHORT PAVEMENT SECTIONS, BICYCLE RACKS AND SIGNING NEEDS.	0.0	3830	2830	STPEB C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	100 C	
								IN PROGRESS															
STATEWIDE	VARIOUS	EB-4411	ROADWAY IMPROVEMENTS FOR BICYCLE SAFETY ON STATE AND LOCAL DESIGNATED BIKE ROUTES.		9880	7880	STPEB C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	200 C	
								IN PROGRESS															
STATEWIDE	VARIOUS	EB-3314	STATEWIDE PEDESTRIAN FACILITIES PROGRAM.	0.0	5600	4100	STPEP C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	150 C	
								IN PROGRESS															
STATEWIDE	VARIOUS	EB-5118	STATEWIDE BIKE AND PEDESTRIAN FACILITY DEVELOPMENT.		3331	3331																	
								IN PROGRESS															

\* INDICATES INTRASTATE PROJECT

STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS	
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>BICYCLE AND PEDESTRIAN PROJECTS</b>																			
STATEWIDE	VARIOUS	EB-9999	BIKE-PEDESTRIAN BALANCE		30000			STPEB						C	5000				
STATEWIDE	REGIONAL	EB-4410	AREA-WIDE BICYCLE IMPROVEMENTS FEASIBILITY STUDIES.		200	150		STPEB	F	5	F	5	F	5	F	5	F	5	
IN PROGRESS																			
<b>CONGESTION MITIGATION PROJECTS</b>																			
STATEWIDE	NC RAILROAD	C-4901	RAIL DIVISION, CONSTRUCT A SECOND MAIN LINE BETWEEN THOMASVILLE AND LEXINGTON IN DAVIDSON COUNTY.		52295	7776		STHSR	PE	1119	PE	1135	PE	1154					
								STHSR	R	2749	R	5852	R	5951					
								STHSR	C	4475	C	12045	C	7789					
								O	C	750	C	750	C	750					
A NCRRIP - RESTORE DOUBLE TRACK, BOWERS TO LAKE - UNDER CONSTRUCTION.																			
STATEWIDE	VARIOUS	C-3600	DEPARTMENT OF MOTOR VEHICLES (DMV), VEHICLE EMISSION COMPLIANCE SYSTEM. UPGRADE NORTH CAROLINA'S MOTOR VEHICLE EMISSIONS INSPECTION AND MAINTENANCE (I/M) PROGRAM.	0.0	6702	6702		IN PROGRESS BY DEPARTMENT OF MOTOR VEHICLES											
STATEWIDE	VARIOUS	C-4982	TRANSPORTATION OPERATIONS CENTER TO ALLOW COORDINATED STATE AND REGIONAL TRANSPORTATION FUNCTIONS IN CONJUNCTION WITH THE STATE HIGHWAY PATROL COMMUNICATIONS CENTER AND OTHER EMERGENCY SERVICES PROVIDERS.		6900	6900		IN PROGRESS											
STATEWIDE	NON-ATTAINMENT AND MAINTENANCE AREAS	C-5100	SCHOOL BUS DIESEL PARTICULATE FILTER AND CLOSED CASE VENTILATION SYSTEM RETROFITS.		2000	2000		IN PROGRESS BY DEPARTMENT OF AIR QUALITY											
STATEWIDE	NORTH CAROLINA DIVISION OF AIR QUALITY	C-4903	NORTH CAROLINA AIR AWARENESS OUTREACH PROGRAM TO PROVIDE EDUCATION AND PRODUCE DAILY AIR QUALITY FORECAST.		1500	500		CMAQ	N	80	N	80	N	80	N	80	N	80	
								O	N	20	N	20	N	20	N	20	N	20	
IN PROGRESS BY DEPARTMENT OF AIR QUALITY																			
STATEWIDE	STATEWIDE	C-9999	CONGESTION MITIGATION AIR QUALITY (CMAQ) PROGRAM BALANCE IN NON-ATTAINMENT AREAS		123000			CMAQ											
														C	12000	C	21000	C	30000
														C	30000	C	30000	C	30000

\* INDICATES INTRASTATE PROJECT



STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED							
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS						
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020								
<b>ENHANCEMENT PROJECTS (ROADSIDE)</b>																								
STATEWIDE	VARIOUS	ER-3102	IMPLEMENTATION OF STATEWIDE SCENIC BYWAYS PROGRAM.	0.0	1781	1031	STPEL	N	75	N	75	N	75	N	75	N	75	N	75	N	75			
							IN PROGRESS																	
STATEWIDE	VARIOUS	ER-3101	SPECIAL EVENTS PLANTING STATEWIDE.	0.0	13429	9429	STPEL	L	400	L	400	L	400	L	400	L	400	L	400	L	400			
							IN PROGRESS																	
STATEWIDE	VARIOUS	ER-3100	PLANTING OF WILDFLOWERS AND PERENNIAL BULBS ON FEDERAL-AID SYSTEM.	0.0	17849	11849	STPEL	L	600	L	600	L	600	L	600	L	600	L	600	L	600			
							IN PROGRESS																	
STATEWIDE	VARIOUS	ER-2973	ROADSIDE BEAUTIFICATION PROJECTS IN ALL FOURTEEN HIGHWAY DIVISIONS.	0.0	62993	32993	STPEL	L	3000	L	3000	L	3000	L	3000	L	3000	L	3000	L	3000			
							IN PROGRESS																	
STATEWIDE	VARIOUS	ER-2971	SIDEWALK PROGRAM IN ALL FOURTEEN HIGHWAY DIVISIONS.	0.0	27358	13358	STPER	C	1400	C	1400	C	1400	C	1400	C	1400	C	1400	C	1400			
							IN PROGRESS																	
STATEWIDE	BLUE RIDGE PARKWAY	ER-3817	SCENIC ENHANCEMENT AND VIEWSHED PROTECTION.	101.4	2200	2200																		
							IN ACQUISITION																	
<b>HAZARD ELIMINATION PROJECTS</b>																								
STATEWIDE	VARIOUS	SI-4902	FREEWAY SIGNING INITIATIVE. INSTALL OR REPLACE CRITICAL DIRECTIONAL SIGNS.		200	200																		
							UNDER CONSTRUCTION																	
STATEWIDE	VARIOUS	SI-4901	NO NEED 2 SPEED SAFETY INITIATIVE. SIGNING, EVALUATION, AND IMPLEMENTATION.		280	280																		
							IMPLEMENTATION IN PROGRESS																	
STATEWIDE	VARIOUS	SI-4900	BLUE STAR MEMORIAL HIGHWAY SIGNING. INSTALL SIGNS AT VARIOUS LOCATIONS STATEWIDE.		250	250																		
							UNDER CONSTRUCTION																	
STATEWIDE	VARIOUS	SI-4735	SAFETY MANAGEMENT INITIATIVES.		1107	1107																		
							IN PROGRESS																	
STATEWIDE	VARIOUS	W-4715	POSITIVE MEDIAN BARRIER PROJECTS.		9000		HES	C	500	C	500	C	1000	C	1000	C	1000	C	1000	C	1000			
STATEWIDE	VARIOUS	W-9999	HIGH HAZARD BALANCE, FISCAL YEARS 11-15.	0.0	117000		HES									C	19500	C	19500	C	19500	C	19500	

\* INDICATES INTRASTATE PROJECT

STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED		
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM						FUTURE YEARS	
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020			
<b>HAZARD ELIMINATION PROJECTS</b>																				
STATEWIDE	VARIOUS	W-5301	LANE DEPARTURE SYSTEMIC IMPROVEMENTS.		50000		HES	C	5000	C	5000	C	5000	C	5000	C	5000			
STATEWIDE	VARIOUS	W-4716	MEDIAN INLET REPLACEMENT PROJECT.																	
UNDER CONSTRUCTION																				
STATEWIDE	VARIOUS	W-4714	RUMBLE STRIPS, SHOULDERS, ROADSIDE SAFETY IMPROVEMENTS, AUXILIARY TURN LANES, RAISED PAVEMENT MARKERS AND PROFILE PAVEMENT MARKINGS.		10050	50	HES	C	1000	C	1000	C	1000	C	1000	C	1000			
STATEWIDE	VARIOUS	W-4447	SAFETY MANAGEMENT PROGRAM, PROJECT IDENTIFICATION, ANALYSIS AND PRELIMINARY ENGINEERING.		75829	23829	HES	PE	5200	PE	5200	PE	5200	PE	5200	PE	5200			
IN PROGRESS																				
STATEWIDE	VARIOUS	W-5300	SIGNAL RETIMING TO IMPROVE SAFETY.		10000		HES	C	1000	C	1000	C	1000	C	1000	C	1000			
<b>SAFE ROUTES TO SCHOOLS</b>																				
STATEWIDE	VARIOUS	SR-5000	SAFE ROUTES TO SCHOOL PROGRAM. EDUCATIONAL, TRAINING AND OTHER NON-INFRASTRUCTURE NEEDS.		1925	925	SRTS	N	100	N	100	N	100	N	100	N	100			
IN PROGRESS																				
STATEWIDE	VARIOUS	SR-5001	SAFE ROUTES TO SCHOOL PROGRAM. PROJECTS TO IMPROVE SAFETY, REDUCE TRAFFIC, FUEL COMSUMPTION AND AIR POLLUTION IN VICINITY OF SCHOOLS.		45307	1307	SRTS	R	400	R	400	R	400	R	400	R	400			
							SRTS	C	4000	C	4000	C	4000	C	4000	C	4000			
IN PROGRESS																				
<b>PASSENGER RAIL PROJECTS</b>																				
STATEWIDE	VARIOUS	P-3809	RAILROAD SAFETY INSPECTIONS IN ALL FOURTEEN (14) DIVISIONS.		5810	4310	RR	I	50	I	50	I	50	I	50	I	50			
							T2001	I	100	I	100	I	100	I	100	I	100			
IN PROGRESS																				
STATEWIDE	VARIOUS	P-4702	MAINTENANCE OF RAILROAD TRACK AND SIGNAL IMPROVEMENTS.		14130	5730	T2001	C	840	C	840	C	840	C	840	C	840			
IN PROGRESS																				
STATEWIDE	VARIOUS	P-5202	ENVIRONMENTAL STUDIES FOR RAIL CAPITAL PROJECTS.		19251		T2001	C	1750	C	1787	C	1824	C	1863	C	1902			
STATEWIDE	VARIOUS	P-4701	CAPACITY AND TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS, NEW EQUIPMENT AND MATCH FOR FEDERAL FUNDS.		173118	98518	T2001	C	7460	C	7460	C	7460	C	7460	C	7460			
							A RESTORE DOUBLE TRACK TO HOSKINS - UNDER CONSTRUCTION.													
PART UNDER CONSTRUCTION																				

\* INDICATES INTRASTATE PROJECT

STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	STATE TRANSPORTATION IMPROVEMENT PROGRAM										UNFUNDED FUTURE YEARS
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					
							FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
<b>PASSENGER RAIL PROJECTS</b>																	
STATEWIDE	VARIOUS	P-4700	RAILROAD STATION REHABILITATION PROJECTS.		6900	6900											
IN PROGRESS																	
STATEWIDE	VARIOUS	P-4404	SOUTHEAST HIGH SPEED RAIL CORRIDOR. UPDATE RAIL CROSSING INVENTORY FROM SOUTH CAROLINA STATE LINE TO THE VIRGINIA STATE LINE VIA RALEIGH AND CHARLOTTE AND THE APEX/CARY BYPASS SEGMENT.		150	150											
IN PROGRESS																	
STATEWIDE	VARIOUS	P-4001	RAIL INDUSTRIAL ACCESS PROGRAM.	0.0	19000	9000	T2001	C	1000	C	1000	C	1000	C	1000	C	1000
IN PROGRESS																	
STATEWIDE	VARIOUS	P-3814	CROSSING CONSOLIDATION PROJECTS AS IDENTIFIED IN SOUTH END SEHSRC TRAFFIC SEPARATION STUDY. RIGHT OF WAY TO BE ACQUIRED BY MUNICIPALITIES.	0.0	597	597											
UNDER CONSTRUCTION																	
STATEWIDE	VARIOUS	P-3419	SEALED CORRIDOR-SELECTED SEHSRC CROSSINGS. MEDIAN BARRIERS, ARTICULATED GATES, FOUR- QUADRANT GATES, WARNING DEVICE REVISIONS, SIGNAGE AND CAMERA SYSTEMS.	0.0	12307	12307											
UNDER CONSTRUCTION																	
STATEWIDE	VARIOUS	P-5003	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA FAYETTEVILLE.		132357	2356	T2001										C 130001
RIGHT OF WAY IN PROGRESS																	
STATEWIDE	VARIOUS	P-5004	SOUTHEASTERN NORTH CAROLINA PASSENGER RAIL SERVICE, RALEIGH TO WILMINGTON VIA GOLDSBORO.		192087	3086	T2001										C 189001
RIGHT OF WAY IN PROGRESS																	
STATEWIDE	VARIOUS	P-3418	PLANNING, MANAGEMENT AND RESEARCH STUDIES.	0.0	14367	6367	T2001	F	800	F	800	F	800	F	800	F	800
IN PROGRESS																	
STATEWIDE	VARIOUS	P-3309	AT-GRADE CROSSING ELIMINATION AND IMPROVEMENT PROJECTS, CORRIDOR INVENTORIES AND STUDIES IN ALL FOURTEEN (14) DIVISIONS.	0.0	9452	6452	RR	C	150	C	150	C	150	C	150	C	150
IN PROGRESS																	

\* INDICATES INTRASTATE PROJECT



STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
								5 YEAR WORK PROGRAM										FUTURE YEARS	
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>PASSENGER RAIL PROJECTS</b>																			
STATEWIDE	VARIOUS	P-3815	CROSSING CONSOLIDATION PROJECTS AS IDENTIFIED IN NEWTON-HICKORY-CONOVER MPO TRAFFIC SEPARATION STUDY.	0.0	1620	1620													
UNDER CONSTRUCTION																			
STATEWIDE	VARIOUS	Y-4100	HIGHWAY-RAIL CROSSINGS SAFETY IMPROVEMENTS AND INVENTORY PASSENGER ROUTES.		15384	5384	RR	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000
UNDER CONSTRUCTION																			
STATEWIDE	VARIOUS	Y-9999	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS, PASSENGER ROUTES.		13215	8315	RR	C	490	C	490	C	490	C	490	C	490	C	490
IN PROGRESS																			
STATEWIDE	VARIOUS	Y-4415	HIGHWAY-RAIL CROSSING INVENTORY.		3075	2575	RR	C	50	C	50	C	50	C	50	C	50	C	50
IN PROGRESS																			
STATEWIDE	VARIOUS	Y-4800	TRAFFIC SEPARATION STUDY IMPLEMENTATION AND CLOSURES.		17285	17285													
IN PROGRESS																			
STATEWIDE	VARIOUS	Z-4100	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS AND INVENTORY.		9000	9000													
IN PROGRESS																			
STATEWIDE	VARIOUS	Z-5200	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.																
IN PROGRESS																			
STATEWIDE	VARIOUS	Z-9999	HIGHWAY-RAIL CROSSING SAFETY IMPROVEMENTS.		90511	25511	RR	C	6500	C	6500	C	6500	C	6500	C	6500	C	6500
IN PROGRESS																			
STATEWIDE	CSX	P-5005	HIGH PRIORITY NORTH-SOUTH RAIL CORRIDOR OF THE FUTURE.		25975	950	STHSR	PE	425	A									
							STHSR	R	503	A									
							STHSR	C	5326	A									
							STHSR	PE	430	B									
							STHSR	R	400	B									
							STHSR	C	5941	B									
							T2001	C	4000										
							O	C	8000										
A PIEDMONT CORRIDOR - CSXT MP A 101.0 ( ENFIELD CROSSING). B PIEDMONT CORRIDOR - CSXT MP A 115.9 ( ARMSTRONG CROSSING).																			
STATEWIDE	NCRR	P-3414	TRAVEL TIME IMPROVEMENTS TO FREIGHT AND PASSENGER RAIL CORRIDORS BETWEEN RALEIGH AND CHARLOTTE AND MATCH FEDERAL FUNDS.	0.0	71500	61500	T2001	C	1000	C	1000	C	1000	C	1000	C	1000	C	1000
IN PROGRESS																			

\* INDICATES INTRASTATE PROJECT

STATEWIDE PROJECTS

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

COUNTY	ROUTE/CITY	ID NUMBER	LOCATION / DESCRIPTION	LENGTH	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDS	STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					UNFUNDED	
								5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS	
								FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		
<b>PASSENGER RAIL PROJECTS</b>																			
STATEWIDE	NCRR-CSX	P-3819	FEDERALLY-DESIGNATED HIGH SPEED RAIL CORRIDOR BETWEEN CHARLOTTE AND VIRGINIA STATE LINE, ENVIRONMENTAL STUDY, PRELIMINARY ENGINEERING, RIGHT OF WAY, DESIGN AND CONSTRUCTION.	260.0	16894	8746		T2001	R	1695									
								O	R	3955									
								STHSR	PE	12	A	PE	12	A	PE	12	A		
								STHSR	R	5	A	R	11	A	R	11	A		
								STHSR	C	478	A	C	967	A	C	990	A		
								A FAIRGROUNDS CROSSING.											
								IN PROGRESS											
STATEWIDE	STATEWIDE	Z-5100	HIGHWAY-RAIL GRADE CROSSING SAFETY IMPROVEMENTS.					IN PROGRESS											
<b>ROADSIDE ENVIRONMENTAL PROJECTS (REST AREA)</b>																			
STATEWIDE	VARIOUS	K-4704	INTERSTATE REST AREA SYSTEM PRESERVATION. PAVEMENT, PAVEMENT MARKING, CURB AND GUTTER, SIDEWALKS AND OTHER REHABILITATION ITEMS.		6700	2700		IMPM	C	400	C	400	C	400	C	400	C	400	
								IN PROGRESS											
<b>ROADSIDE ENVIRONMENTAL PROJECTS (SCENIC)</b>																			
STATEWIDE	VARIOUS	L-1000	REPLACEMENT PLANTS AT SELECTED LOCATIONS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	0.0	3303	2403		PLF	L	90	L	90	L	90	L	90	L	90	
								IN PROGRESS											
STATEWIDE	VARIOUS	L-2133	PLANTING OF PERENNIAL BULBS AND WILDFLOWERS WITHIN THE 14 HIGHWAY DIVISIONS. LANDSCAPE.	0.0	26960	15960		PLF	L	1100	L	1100	L	1100	L	1100	L	1100	
								IN PROGRESS											
STATEWIDE	VARIOUS	L-2500	COLOR AND CANOPY AND TREE PLANTING.	0.0	5743	743		PLF	L	500	L	500	L	500	L	500	L	500	
								IN PROGRESS											
STATEWIDE	VARIOUS	S-5001	NORTH CAROLINA SCENIC BYWAYS LAND CONSERVATION INITIATIVE TO IMPLEMENT RESOURCE PROTECTION AND HERITAGE TOURISM DEVELOPMENT TO ENHANCE AND PRESERVE SCENIC VISTAS AND TOURISM CORRIDORS ALONG 26 OF NORTH CAROLINA'S SCENIC BYWAYS.		316	316		IN PROGRESS											

\* INDICATES INTRASTATE PROJECT

## Major changes from current STIP to Draft 2012-2018 STIP

## HIGHWAY PROJECTS

SW Bypass: (from NC11 to US264 Bypass)

	Current STIP	Draft 2012-2018 STIP
ROW:	FY 09-10	ROW: FY 18-20
Construction:	unfunded	Section A: scheduled for FY20 (not technically in TIP) Section B&C: unfunded

NC33 (North) widening: (from US264 Bypass to US64 in Tarboro)

	Current STIP	Draft 2012-2018 STIP
ROW:	FY 14	FY 19 – 20
Construction:	unfunded	unfunded

Evans St/Old Tar Rd widening: (from Greenville Blvd to Worthington Rd)

	Current STIP	Draft 2012-2018 STIP
ROW:	FY 15	FY 19
Construction:	unfunded	FY20 (construction only partially indicated; remaining amount is unfunded)

Firetower Rd Extension: (from NC11 to Frog Level Rd)

	Current STIP	Draft 2012-2018 STIP
ROW:	unfunded	FY 20 Additional ROW and Construction are unfunded.
Construction:	unfunded	unfunded

## FEASIBILITY STUDY PROJECTS

Greenville Blvd widening: (NC11 to NC33)

	Current STIP	Draft 2012-2018 STIP
Feasibility Study	Not in Current STIP	In Current STIP (no specific FY)

## BRIDGE PROJECTS

Municipal Bridge Project:King George Rd over Meeting House Branch:

	Current STIP	Draft 2012-2018 STIP
ROW:	2011	Programmed for planning and environmental studies only
Construction:	2012	unfunded

# COMPARE REPORT

## GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION RURAL, URBAN PROJECTS

- PROGRAMS  
 R STATE CASH FLOW \*  
 U FED CASH FLOW \*  
 INTRASTATE \*  
 LOOPS \*  
 UNFUNDED \*  
 FEASIBILITY \*

ROUTE/CITY	COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK															
							STATE TRANSPORTATION IMPROVEMENT PROGRAM					DEVELOPMENTAL PROGRAM					"UNFUNDED"					
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					FUTURE YEARS					
						FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS				
<b>2011-2020 Draft TIP (August 2010)</b>																						
NC 33	EDGECOMBE PITT	R-3407	US 64 SOUTHEAST OF TARBORO TO US 264 BYPASS IN GREENVILLE. WIDEN TO A MULTI-LANE FACILITY.	95360	2260	STP										R 3300	A	R	3300	A		
						STP													C	21300	A	
						STP													R	9100	B	
						STP													C	29000	B	
						STP													R	5800	C	
						STP													C	21300	C	
						PLANNING/DESIGN IN PROGRESS																
<b>2009-2015 TIP (June 2008)</b>																						
NC 33	EDGECOMBE PITT	R-3407	US 264 BYPASS IN GREENVILLE TO US 64 SOUTHEAST OF TARBORO. WIDEN TO A MULTI-LANE FACILITY.	79018	869	STP								R	1900	A						
						STP													C	21300	A	
						STP													R	2700	B	
						STP													C	29000	B	
						STP													R	1900	C	
						STP													C	21300	C	
						PLANNING/DESIGN IN PROGRESS																
<b>2011-2020 Draft TIP (August 2010)</b>																						
GREENVILLE NC 11-903	PITT	R-2250	GREENVILLE SOUTHWEST BYPASS, NC 11 TO US 264 GREENVILLE BYPASS. FOUR LANE DIVIDED FACILITY ON NEW LOCATION WITH BYPASS OF WINTERVILLE.	228153	10541	T									R	12300	A					
						T													C	11667	A	
						T												R	12300	B		
						T													M	149	B	
						T																
						T												R	13150	C		
						T													M	163	C	
						T													C	87100	C	
						PLANNING/DESIGN IN PROGRESS																
<b>2009-2015 TIP (June 2008)</b>																						
NC 11-903	PITT	R-2250	GREENVILLE SOUTHWEST BYPASS, NC 11 TO US 264 GREENVILLE BYPASS. FOUR LANE DIVIDED FACILITY ON NEW LOCATION WITH BYPASS OF WINTERVILLE.	240957	2400	T	R	3000	A	R	3000	A										
						T	R	3000	B	R	3000	B										
						T	R	6500	C	R	6500	C										
						T	U	1375														
						T																
						T																
						T																
						PLANNING/DESIGN IN PROGRESS																
<b>2011-2020 Draft TIP (August 2010)</b>																						
SR 1467	PITT	U-5212	US 13-NC 11 TO END OF CURB AND GUTTER, MILL AND RESURFACE AND FROM END OF CURB AND GUTTER TO SR 1204, RESURFACE.	1100	1100																	
						UNDER CONSTRUCTION																
						0																
<b>2011-2020 Draft TIP (August 2010)</b>																						
VARIOUS	PITT	U-5161	VARIOUS LOCATIONS IN PITT COUNTY. CONSTRUCT SIDEWALKS	636	636																	
						0																
						0																

TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK

ROUTE/CITY	COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	STATE TRANSPORTATION IMPROVEMENT PROGRAM																															
							5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM					"UNFUNDED"																					
							FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS																			
<b>2011-2020 Draft TIP (August 2010)</b>																																						
GREENVILLE	PITT	U-2817	SR 1700 (EVANS STREET AND OLD TAR ROAD), SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264A (GREENVILLE BOULEVARD). WIDEN TO MULTI-LANES.	24861	2261	STP STP													R	3400					C	6400	C	12800										
<b>2009-2015 TIP (June 2008)</b>																																						
GREENVILLE	PITT	U-2817	SR 1700 (EVANS STREET AND OLD TAR ROAD), SR 1711 (WORTHINGTON ROAD) IN WINTERVILLE TO US 264A (GREENVILLE BOULEVARD). WIDEN TO MULTI-LANES.	21161	1675	STP STP													R	3400								C	15500									
PLANNING/DESIGN IN PROGRESS																																						
<b>2011-2020 Draft TIP (August 2010)</b>																																						
GREENVILLE	PITT	U-3315	STANTONSBURG ROAD/TENTH STREET CONNECTOR, MEMORIAL DRIVE TO SR 1702 (EVANS STREET). MULTI-LANES, SOME NEW LOCATION WITH GRADE SEPARATION AT CSX TRANSPORTATION SYSTEM.	35466	866	STP C HP STP				R	1204	R	1204																									
<b>2009-2015 TIP (June 2008)</b>																																						
GREENVILLE	PITT	U-3315	STANTONSBURG ROAD/TENTH STREET CONNECTOR, MEMORIAL DRIVE TO SR 1702 (EVANS STREET). MULTI-LANES, SOME NEW LOCATION WITH GRADE SEPARATION AT CSX TRANSPORTATION SYSTEM.	32564	263	STP C HP STP				R	1204	R	1204																									
PLANNING/DESIGN IN PROGRESS																																						
<b>2011-2020 Draft TIP (August 2010)</b>																																						
GREENVILLE	PITT	U-3430	US 264-NC 33 CONNECTOR. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION WITH BRIDGE OVER TAR RIVER.	19350		STP STP																														R	1100	
<b>2009-2015 TIP (June 2008)</b>																																						
GREENVILLE	PITT	U-3430	US 264-NC 33 CONNECTOR. FOUR LANE DIVIDED FREEWAY ON NEW LOCATION WITH BRIDGE OVER TAR RIVER.	19350	0	STP STP																														R	1100	
PLANNING/DESIGN IN PROGRESS																																						
<b>2011-2020 Draft TIP (August 2010)</b>																																						
GREENVILLE	PITT	U-5006	FIRE TOWER ROAD EXTENSION, SR 1127 (FROG LEVEL ROAD) TO NC 11-903. CONSTRUCT MULTI-LANE FACILITY, PART ON NEW LOCATION.	20500		STP STP																													R	3200		
<b>2009-2015 TIP (June 2008)</b>																																						
GREENVILLE	PITT	U-5006	FIRE TOWER ROAD EXTENSION, SR 1127 (FROG LEVEL ROAD) TO NC 11-903. CONSTRUCT MULTI-LANE FACILITY, PART ON NEW LOCATION.	20500	0	STP STP																													R	6400		
PLANNING/DESIGN IN PROGRESS																																						
<b>2011-2020 Draft TIP (August 2010)</b>																																						
GREENVILLE	PITT	U-5018	NC 43, US 264 TO US 13-NC 11 (MEMORIAL DRIVE). WIDEN TO A FOUR-LANE DIVIDED FACILITY.	26815	18015	S			C	8800	A																											
<b>2009-2015 TIP (June 2008)</b>																																						
GREENVILLE	PITT	U-5018	NC 43, US 264 TO US 13-NC 11 (MEMORIAL DRIVE). WIDEN TO A FOUR-LANE DIVIDED FACILITY.	5600	0																																	
UNDER CONSTRUCTION																																						

		TYPE OF WORK / ESTIMATED COST IN THOUSANDS / PROJECT BREAK																	
		STATE TRANSPORTATION IMPROVEMENT PROGRAM																	
		5 YEAR WORK PROGRAM					DEVELOPMENTAL PROGRAM				"UNFUNDED"								
ROUTE/CITY	COUNTY	ID NUMBER	LOCATION / DESCRIPTION (LENGTH)	TOTAL PROJ COST (THOU)	PRIOR YEARS COST (THOU)	FUNDING SOURCE	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FUTURE YEARS
<i>2011-2020 Draft TIP (August 2010)</i>																			
GREENVILLE	PITT	U-5160	SR 1467 (STANTONSBURG ROAD) AT ARLINGTON BOULEVARD. CONSTRUCT AN ADDITIONAL LEFT TURN LANE.	92	92														
<i>2009-2015 TIP (June 2008)</i>																			
						UNDER CONSTRUCTION													
					0														

Draft STIP

## 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 7<sup>th</sup> and January 9<sup>th</sup> 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 10<sup>th</sup> 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**).

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**)

**RAILROAD CROSSING IMPROVEMENTS** - 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.

- 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**

1. **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 3<sup>RD</sup> 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.

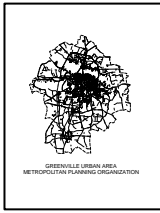
  
 \_\_\_\_\_  
 Mayor Patricia C. Dunn, Chairperson  
 Transportation Advisory Committee  
 Greenville Urban Area

ATTEST:

  
 \_\_\_\_\_  
 Amanda J. Braddy, TAC Secretary

COG-#799317-v1-Resolution\_2009-04-GUAMPO\_2009-2010\_Priorities.DOC

\* Project is an UNMET NEED, where funding has not been programmed in the TIP for the project.



## Attachment 4

### Transportation Advisory Committee

### Action Required

September 22, 2010

TO: Transportation Advisory Committee  
 FROM: Daryl Vreeland, AICP, Transportation Planner  
 SUBJECT: Amendment to 2010-2011 PWP

Purpose: Amend the 2010-2011 Planning Work Program (PWP) to allow for the programming of additional funds as detailed below.

Discussion: In October, 2009, the North Carolina Department of Transportation (NCDOT) rescinded approx \$500k of unobligated planning funds from the MPO. On Sept. 8th, 2010, NCDOT has made these previously rescinded funds available again. The exact amount of these funds is \$572,204.

This amendment to the PWP provides funding to allow for the potential hiring of an additional staff person to perform bicycle and pedestrian planning, along with other MPO planning activities. Additionally, this amendment programs funds in the PWP to tasks to be performed should Census data be released in the current Fiscal Year. A total of \$120,800 is proposed for tasks associated with Bicycle and Pedestrian Planning activities (intended for use by current and any potential future additional staff), and an additional \$75,600 is proposed for tasks associated with the release of Census data (travel demand modeling, mapping, etc). Specifically, the tasks and amounts to be modified are:

#### Changes proposed to allow for potential additional MPO staff.

Task Code	Task Description	Current amount(\$) (PL funds) (FHWA 80%)	Proposed additional funds(\$) (PL funds) (FHWA 80%)	Proposed total modified amount (\$) (PL funds) (FHWA 80%)
2-A-12	Bike & Ped Facilities Inventories	4,000	16,000	20,000
2-B-10	Transit Element of the L RTP	800	10,200	11,000
2-B-11	Bike & Ped element of the L RTP	18,400	69,600	88,000
3-E	Management and Operations	60,000	25,000	85,000

Totals                      83,200                      120,800                      204,000

(Continued next page)

Changes proposed to allow for tasks associated with Census data.

Task Code	Task Description	Current amount(\$) (PL funds) (FHWA 80%)	Proposed additional funds(\$) (PL funds) (FHWA 80%)	Proposed total modified amount (\$) (PL funds) (FHWA 80%)
2-A-6	Dwelling Unit, Population, and Employment Changes	None	25,000	25,000
2-A-10	Mapping	4,000	16,000	20,000
2-B-1	Collection of Base Year Data	2,800	12,200	15,000
2-B-3	Travel Model Updates	6,400	8,600	15,000
2-B-5	Forecast of Data to Horizon Year	1,200	13,800	15,000
Totals		14,400	75,600	90,000

The proposed amended 2010-2011 PWP presents the programming of these funds in the manner indicated above. In total, this amendment would program an additional \$196,400 to the current (2010-2011) PWP. Descriptions of work to be performed for the amended tasks noted above have been modified in the text of the 2010-2011 PWP. These proposed modifications have been coordinated with and reviewed by NCDOT.

Action Needed: Adopt Resolution 2010-11-GUAMPO.

Attachments: Comparison table detailing modifications, *Resolution 2010-11-GUAMPO*, Amended 2010-2011 PWP

TASK CODE	TASK DESCRIPTION	SEC. 104 (f) PL Highway / Transit			SEC. 104 (f) PL Highway / Transit		
		Local 20%	FHWA 80%	TOTAL	Local 20%	FHWA 80%	TOTAL
<b>II-A</b>	<b>Surveillance of Change</b>						
II-A-1	Traffic Volume Counts	4,000	16,000	20,000 *	4,000	16,000	20,000 *
II-A-2	Vehicle Miles of Travel	100	400	500	100	400	500
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	0	0	0	<b>6,250</b>	<b>25,000</b>	<b>31,250</b>
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	Mapping	1,000	4,000	5,000	<b>5,000</b>	<b>20,000</b>	<b>25,000</b>
II-A-11	Central Area Parking Inventory	0	0	0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory	1,000	4,000	5,000	<b>5,000</b>	<b>20,000</b>	<b>25,000</b>
<b>II-B</b>	<b>Long Range Transp. Plan</b>						
II-B-1	Collection of Base Year Data	700	2,800	3,500	<b>3,750</b>	<b>15,000</b>	<b>18,750</b>
II-B-2	Collection of Network Data	400	1,600	2,000	400	1,600	2,000
II-B-3	Travel Model Updates	1,600	6,400	8,000	<b>3,750</b>	<b>15,000</b>	<b>18,750</b>
II-B-4	Travel Surveys	100	400	500	100	400	500
II-B-5	Forecast of Data to Horizon Year	300	1,200	1,500	<b>3,750</b>	<b>15,000</b>	<b>18,750</b>
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	Transit Element of the LRTP	200	800	1,000	<b>2,750</b>	<b>11,000</b>	<b>13,750</b>
II-B-11	Bicycle & Ped. Element of the LRTP	4,600	18,400	23,000	<b>22,000</b>	<b>88,000</b>	<b>110,000</b>
II-B-12	Airport/Air Travel Element of LRTP	0	0	0	0	0	0
II-B-13	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
<b>III-A</b>	<b>Planning Work Program</b>	1,564	6,254	7,818	1,564	6,254	7,818
<b>III-B</b>	<b>Transp. Improvement Plan/Priorities</b>	3,560	14,240	17,800	3,560	14,240	17,800
<b>III-C</b>	<b>Cvl Rqts. Cmp/Otr .Req. Regs.</b>						
III-C-1	Title VI	100	400	500	100	400	500
III-C-2	Environmental Justice	100	400	500	100	400	500
III-C-3	Disadvantaged Business Enterprise						
III-C-4	Planning for the Elderly & Disabled	0	0	0	0	0	0
III-C-5	Safety/Drug Control Planning						
III-C-6	Public Involvement	100	400	500	100	400	500
III-C-7	Private Sector Participation						
<b>III-D</b>	<b>Incidental Plng./Project Dev.</b>						
III-D-1	Transportation Enhancement Plng.	0	0	0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Plng.	100	400	500	100	400	500
III-D-3	Special Studies						
	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	32,000	128,000	160,000 *	32,000	128,000	160,000 *
	Pitt County Comp Land Use (Trans Elem)	2,000	8,000	10,000 *	2,000	8,000	10,000 *
	Community Transportation Plan for PATS	0	0	0 *	0	0	0 *
	Winterville East-West Connectivity Study	8,000	32,000	40,000 *	8,000	32,000	40,000 *
	Winterville Connector Street Master Plan	0	0	0 *	0	0	0 *
	Winterville Boyd Street Study	0	0	0 *	0	0	0 *
III-D-4	Regional or Statewide Planning	1,100	4,400	5,500	1,100	4,400	5,500
<b>III-E</b>	<b>Management &amp; Operations</b>	15,000	60,000	75,000	<b>21,250</b>	<b>85,000</b>	<b>106,250</b>
<b>TOTALS</b>		90,284	361,134	451,418	<b>139,384</b>	<b>557,534</b>	<b>696,918</b>

\* Includes consultant efforts/study



**RESOLUTION NO. 2010-11-GUAMPO****APPROVING THE FY 2011 (2010-2011) 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 2011 (2010-2011);

WHEREAS, the Transportation Advisory Committee for the Greenville Urban Area previously adopted the SFY 2011 PWP on March 16, 2010 and was subsequently administratively modified in May, 2010.

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 2011 (2010-2011) for the Greenville Urban Area Metropolitan Planning Organization on this the 22nd day of September 2010.

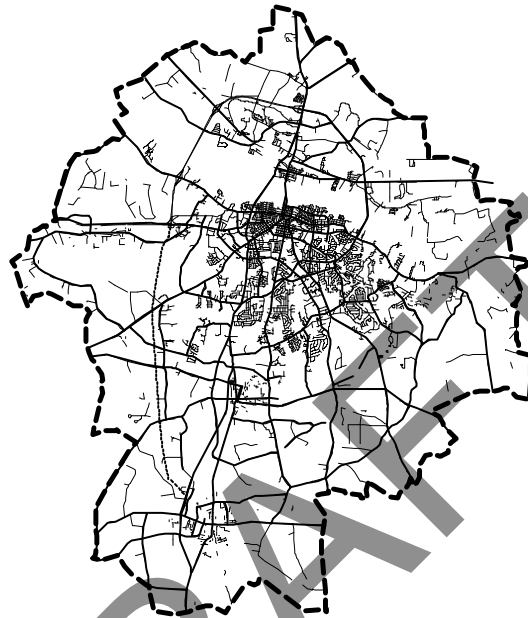
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Mayor Patricia C. Dunn, Chairperson  
Transportation Advisory Committee  
Greenville Urban Area

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Amanda Braddy, Secretary

# 2010-2011 Planning Work Program



GREENVILLE URBAN AREA  
METROPOLITAN PLANNING ORGANIZATION

Prepared by:  
Greenville Public Works Department  
City of Greenville

In cooperation with:

Greenville Urban Area MPO Technical Coordinating Committee  
Greenville Urban Area MPO Transportation Advisory Committee

Adopted: March 16, 2010

Administratively Modified: May, 2010

Amended, Sept 22, 2010

## **INTRODUCTION**

The City of Greenville, Pitt County, Town of Winterville, Town of Ayden, Village of Simpson, and the North Carolina Department of Transportation in cooperation with the various administrations within the U.S. Department of Transportation participate in a continuing transportation planning process in the Greenville Planning (Metropolitan) Area as required by Section 134 (a), Title 23, United States Code. A Memorandum of Understanding approved by the municipalities, the county, and the North Carolina Department of Transportation establishes the general operating procedures and responsibilities by which short-range and long-range transportation plans are developed and continuously evaluated.

The Planning Work Program (PWP) identifies the planning work tasks that are to be accomplished in the upcoming fiscal year and serves as a funding document for the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) of the United States Department of Transportation. Activities are generally categorized in "*Prospectus for Continuous Transportation Planning for the Greenville Urban Area (2001)*," prepared by the NCDOT Statewide Planning Branch, Systems Planning Unit in cooperation with Greenville Urban Area Metropolitan Planning Organization (MPO) member agencies.

The Greenville Urban Area MPO is responsible for carrying out the transportation planning process in the Greenville Planning (Metropolitan) Area. The MPO is an organization consisting of a Transportation Advisory Committee and a Technical Coordinating Committee made up of members from various agencies and units of local and State government participating in transportation planning for the area (see Figure 1).

The respective governing boards make policy decisions for local agencies of government. The Board of Transportation makes policy decisions for the North Carolina Department of Transportation. The municipal governing boards and the N.C. Department of Transportation have implementation authority for construction, improvement, and maintenance of the transportation infrastructure.

The City of Greenville Public Works Department is designated as the Lead Planning Agency (LPA) and is primarily responsible for annual preparation of the Planning Work Program and Metropolitan Transportation Improvement Program. The City of Greenville is the primary local recipient of planning funds received from USDOT for the Greenville Planning (Metropolitan) Area. The Mid-East Commission serves as the E.O.12372 intergovernmental review agency.

Transportation planning work is divided into two Sections in the PWP (more detailed descriptions are contained in the *Prospectus*) according to type of activity:

- II. Continuing Transportation Planning
- III. Administration (including special studies)

The major work tasks are those relating to continuing transportation planning listed in Section II.

Administrative (Section III) work tasks include preparation of the annual Planning Work Program, Metropolitan Transportation Improvement Program, and Priorities List; special studies; periodic preparation of a surveillance report to analyze growth trends; documentation required for FTA Title VI compliance; and routine administrative management.

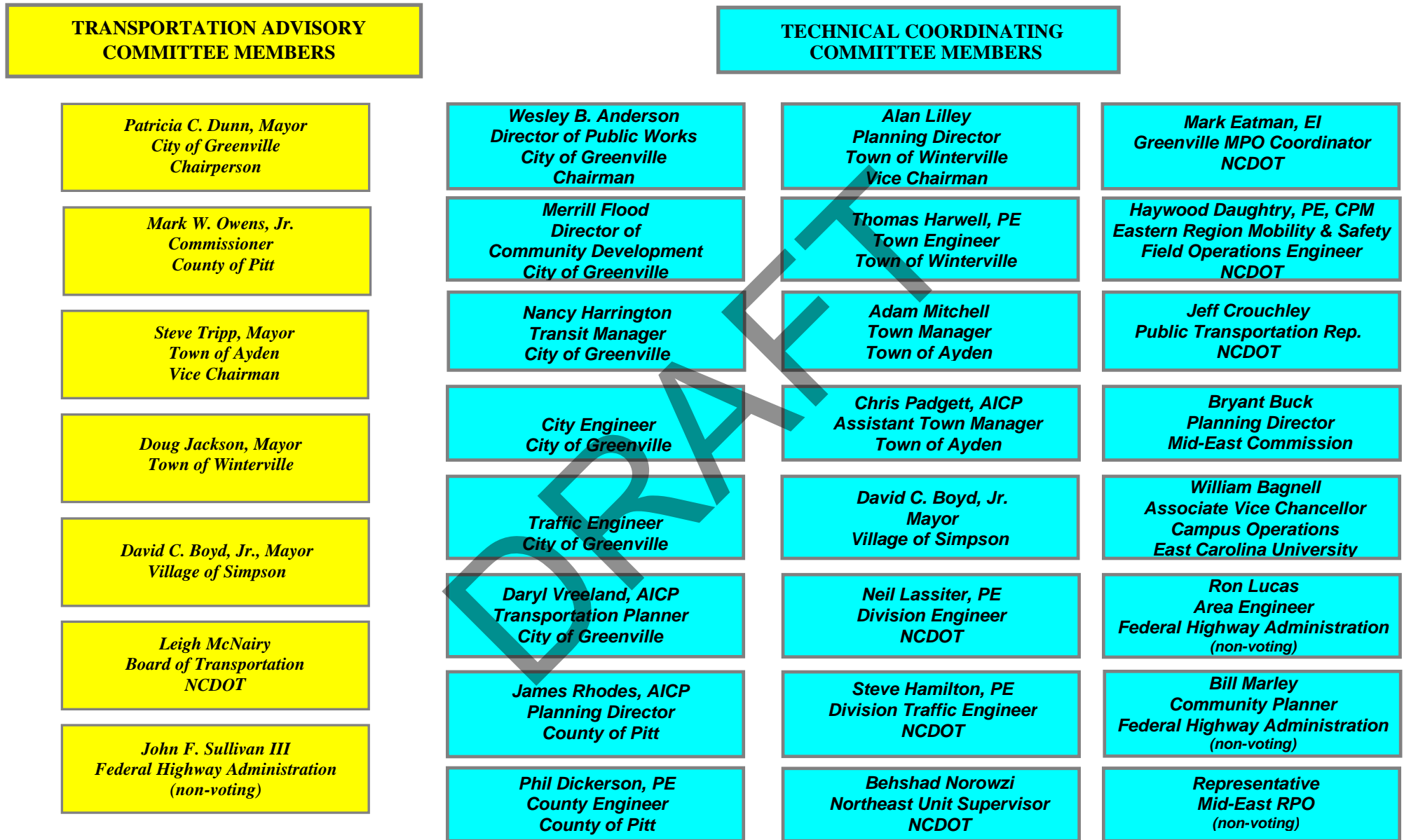
Citizen participation is an important element of the transportation planning process and is achieved by making study documents and information available to the public and by actively seeking citizen participation during plan reevaluation. Involvement is sought through techniques such as goals and objectives surveys, neighborhood forums, open houses, workshop seminars, and public hearings. Funding for PWP activities generally come from the following sources:

1. SPR - this fund source is utilized by NCDOT for MPO highway planning activities. NCDOT pays 20% of the cost and FHWA pays 80%.
2. Section 104 (f) (PL) - this fund source is utilized by the LPA (a small portion is used by Winterville, Pitt County, Ayden, Simpson, and the Mid-East Commission) for MPO highway planning activities. The LPA and local agencies pay 20% and FHWA pays 80%.
3. Section 5303 - this fund source is generally utilized by GREAT for transit planning activities. The LPA pays 10%, NCDOT pays 10%, and FTA pays 80%.
4. Section 5307 – these funds are used for transit planning, capital, and operational needs in the urban area. For transit planning, FTA provides 80%, NCDOT provides 10%, and the LPA provides 10%.

For the sake of this PWP, the fund sources will be known as SPR, PL, Sec. 5303, and Sec. 5307; agencies will be known as NCDOT and City which includes the local public transportation fixed route system, known as Greenville Area Transit (GREAT).

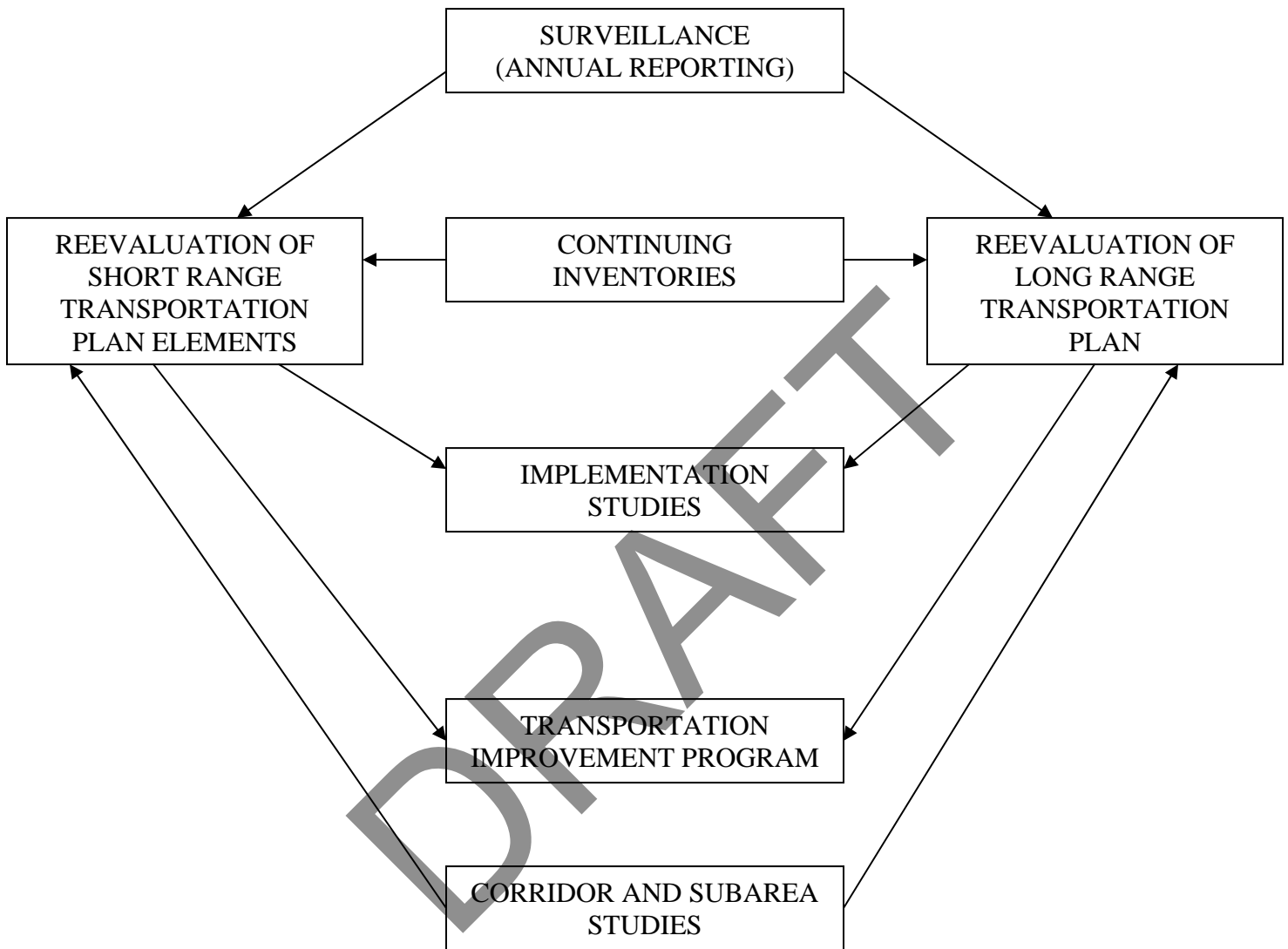
A chart showing the continuing transportation planning workflow for the Greenville Urban Area MPO is shown in Figure 2.

# Figure 1: Greenville Urban Area Metropolitan Planning Organization



Membership as of Sept 22, 2010

FIGURE 2: CONTINUING TRANSPORATION PLANNING WORK FLOW



**GREENVILLE URBAN AREA MPO  
SUMMARY OF THE 2010-2011 PLANNING WORK PROGRAM**

**IIA Surveillance of Change**

**II-A-1 Traffic Volume Counts**

Perform both tube and turning movement counts using in-house and contracted resources throughout the urban area for ongoing transportation planning purposes.

**II-A-2 Vehicle Miles of Travel**

Use vehicle miles of travel to measure the effectiveness of the local transportation system.

**II-A-3 Street System Changes**

Update the GIS Street Database as needed. Due to Pitt County administering the zoning ordinance for Village of Simpson, a portion of expenses will be needed to cover transportation related issues (\$2,000 for 2009-2010 PWP).

**II-A-6 Dwelling Unit, Population, Employment Changes-**

Determine which Transportation Analysis Zones (TAZ) would need updating based on development trends. Identify and evaluate changes in population and development throughout the MPO. Obtain, identify, and analysis of Census data, local parcel, zoning, and tax data records.

**II-A-10 Mapping**

Keep Geographic Information System transportation files current and produce maps on an as-needed basis to support transportation related plans, programs, or projects. Support street system survey of MPO planning area to evaluate changes in land use and transportation and network impacts.

**II-A-12 Bicycle and Pedestrian Facilities Inventory**

Update and maintain an inventory of bicycle and pedestrian facilities. Analysis of bicycle and pedestrian system components.

**II-B Maintenance of Inventories**

**II-B-1 Collection of Base Year Data**

Monitor significant changes in land use for the Greenville Urban Area MPO for the purpose of updating TAZ files as needed. Collection of the following variables, by traffic zone: 1) population, 2) housing units, and 3) employment. Update GIS database used to maintain housing and land use information.

### **II-B-2 Collection of Network Data**

Review intersection improvements and road corridors not included in the travel demand model for future inclusion.

### **II-B-3 Travel Model Updates**

Review of the travel model using the Transcad software. Update socioeconomic, roadway, and travel data. LPA staff will attend training and technical support relating to the model. LPA staff will also review the model for any network and coding inconsistencies. Database update or other travel demand modeling work associated with keeping the model up-to-date.

### **II-B-4 Travel Surveys**

Conduct surveys to attain information such as origins and destinations, travel behavior, transit ridership, workplace commuting, etc.

### **II-B-5 Forecast of Data to Horizon Year**

Review major land use changes and modify the travel demand model's TAZ files accordingly.

### **II-B-6 Community Goals and Objectives**

Promote and support public input as it relates to the long range transportation planning process.

### **II-B-7 Forecast of Future Year Travel Patterns**

Test alternative roadway network improvements for system benefit.

### **II-B-8 Capacity Deficiency Analysis**

Identify areas, using the travel demand model, that show a deficiency in the current roadway network that can be recommended for future improvement projects.

### **II-B-9 Highway Element of Long Range Transportation Plan (LRTP)**

Provide identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of the process to be used in updating the LRTP.

### **II-B-10 Transit Element of Long Range Transportation Plan (LRTP)**

Provide identification of transit deficiencies, priorities, and proposed transit improvement solutions and strategies. Provide documentation of the process to be used in updating the LRTP. Evaluate transit alternatives, types and areas of service.

### **II-B-11 Bicycle and Pedestrian Element of the LRTP**

**Greenways** – LPA staff will conduct planning-level analysis of selected greenway projects.

**Bicycle and Pedestrian elements** – LPA staff will provide coordination for projects and provide



updates to the existing facilities inventory. LPA staff will also provide coordination with “Safe Route to Schools” programs. Coordinate with Greenville Bicycle and Pedestrian Commission, sub-committees and other community organizations interested in non-motorized travel, develop agendas and presentations, respond to commission and community requests, research best practices for related policies, and perform related work. Coordinate implementation of the bicycle and pedestrian master plan.

#### **II-B-14 Rail, Waterway and Other Elements of Long Range Transportation Plan**

Review and identify rail deficiencies, priorities, and proposed rail improvement solutions and strategies. Provide documentation of the process to be used in updating the LRTP.

#### **II-B-15 Freight Movement/Mobility Planning**

Provide identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of the process to be used in updating the LRTP. Provide support and coordination for the Greenville rail congestion mitigation project.

#### **II-B-16 Financial Planning**

Develop project cost estimates and identify funding sources available throughout the forecast years for the LRTP.

#### **II-B-17 Congestion Management Strategies**

Develop strategies to address and manage congestion by developing alternative mode solutions and transportation system management strategies. Provide documentation of the process to be used in updating the LRTP.

#### **II-B-18 Air Quality Planning / Conformity Analysis**

Tasks may be performed a result of potential nonattainment designation include: assisting with conformity determination analysis, interagency consultation process, coordination with NCDENR in developing and maintaining mobile source emission inventories.

### **III-A Planning Work Program**

Develop and adopt the 2010-2011 PWP, coordinating with the MPO members regarding any special transportation studies envisioned for the upcoming fiscal year as well as helping determine an estimated cost. LPA Staff will also submit a draft PWP to NCDOT’s Transportation Planning Branch for comments. Transportation Coordinating Committee (TCC) and Transportation Advisory Committee meetings will be scheduled as required for adoption.

### **III-B Transportation Improvement Program**

Using an extensive public involvement process, comments for the development of priorities for the 2011-2017 State Transportation Improvement Program will be developed.

### **III-C Civil Rights Compliance/Other Required Regulations**

#### **III-C-1 Title VI Compliance**

Work to insure compliance with the requirements of Title VI in urban area policies and practices.

#### **III-C-2 Environmental Justice**

Provide analysis to insure that transportation projects comply with Environmental Justice policies.

#### **III-C-4 Planning for the Elderly and Disabled**

Provide efforts focusing on complying with the key provisions of the ADA. Plan transportation facilities and services that can be utilized by persons with limited mobility.

#### **III-C-5 Safety/Drug Control Planning**

Work to be accomplished includes performing safety audits, developing safety/security improvements, and developing policies and planning for safety, security, and emergency preparedness issues.

#### **III-C-6 Public Involvement**

Efforts will be made to gather public comment on future State Transportation Improvement Priorities within the MPO as well as feedback regarding the future Intermodal Transportation Center and other projects as they are developed.

### **III-D Incidental Planning/Project Development**

#### **III-D-2 Environmental and Pre-TIP Planning**

Continue to review projects for the development of the Transportation Improvement Plan.

#### **III-D-3 Special Studies**

**Town of Ayden Primary Street Inventory and Long Range Plan** - The Town of Ayden will develop this plan creating a Primary Streets Inventory and Long Range Plan. The Town desires a creative and useable plan that will include a Primary Streets Inventory; a Streets Functional Classification Analysis; and provide an analysis of the improvement needs associated with streets and highways located within the Town's Planning and Zoning Jurisdiction over multiple time horizons. This effort will include the use of the Greenville Urban Area MPO's traffic model and other data to be collected by the consultant. (\$50,000 for the 2010-2011 PWP)

**Regional Transit Study Update / Route Evaluation Study** – This project will provide the impetus for a coordinated GREAT/ECU system as well as address current unmet needs of the community to include modified or enhanced route structures and schedules relating to public transit, university transit, and countywide regional general public service. The City of Greenville will develop this plan. (\$100,000 for the 2010-2011 PWP)

**Greenville Urban Area Bicycle and Pedestrian Master Plan** – The existing 2002 Greenville Urban Area bicycle master plan is outdated and there is currently no MPO-area wide pedestrian master plan. A Bicycle and Pedestrian master plan for the MPO’s Urbanized Area is needed to coordinate and prioritize needs for these alternative forms of transportation. The study will be developed by the City of Greenville and is expected to be performed by a consultant. (\$160,000 for the 2010-2011 PWP)

**Pitt County Comprehensive Land Use Plan (Transportation element only)** – As part of the plan update, the transportation element of the Comprehensive Land Use Plan will be updated. In addition to conducting an inventory of existing land uses, future transportation improvements will be identified and strategies for a better coordinated transportation network will be recommended. (\$10,000 for the 2010-2011 PWP)

**Winterville East/West Connectivity Study** - The Town of Winterville will conduct this study to plan for transportation corridor(s) through their jurisdiction for east - west connectivity. Plan development will provide for the following: 1) Ensure appropriate connectivity between the Southwest Bypass and NC Hwy 11. 2) Provide for appropriate connectivity between NC Hwy 11 and NC Hwy 43. 3) Identify appropriate corridor(s). 4) Project needed design cross sections. 5) Implement appropriate land use planning measures to preserve such corridor(s), to protect existing rights-of- way, and to reserve any needed additional rights-of- way (\$40,000 for the 2010-2011 PWP)

### **III-D-4 Statewide and Regional Planning**

Coordinate statewide and regional initiatives with the Greenville Urban Area activities.

### **III-E Management and Operations**

This task includes providing effective public information and outreach to citizens within the MPO planning jurisdiction; travel; printing; training, and related administrative work. This task includes:

- Tracking the status of transportation projects, status reports to the TCC, TAC, and interested persons.
- Staying up to date with transportation issues (RPOs, air quality, census, environmental justice, ‘smart growth’, etc.). Finding, researching, and disseminating relevant transportation information for local officials, public, and MPO members.
- Staying up to date on transportation-related bills and regulations.
- Presentations at local association meetings, regular briefings of legislators and local officials.
- Consistent public/media information. Examples include press releases, web page updates etc.
- Innovative and successful public involvement (two-way communication).
- Grant writing.

TASK CODE	TASK DESCRIPTION	SPR Highway			SEC. 104 (f) PL Highway / Transit			SECTION 5303 Transit				SECTION 5307 Transit				TASK FUNDING SUMMARY				
		NCDOT 20%	FHWA 80%	TOTAL	Local 20%	FHWA 80%	TOTAL	Local 10%	NCDOT 10%	FTA 80%	TOTAL	Local 10%	NCDOT 10%	FTA 80%	TOTAL	LOCAL	STATE	FEDERAL	TOTAL	
<b>II-A</b>	<b>Surveillance of Change</b>																			
II-A-1	Traffic Volume Counts	240	960	1,200	4,000	16,000	20,000										4,000	240	16,960	21,200
II-A-2	Vehicle Miles of Travel	120	480	600	100	400	500										100	120	880	1,100
II-A-3	Street System Changes	240	960	1,200	560	2,240	2,800										560	240	3,200	4,000
II-A-4	Traffic Accidents	0	0	0	0	0	0										0	0	0	0
II-A-5	Transit System Data				0	0	0													
II-A-6	Dwelling Unit, Pop. & Emp. Change	240	960	1,200	6,250	25,000	31,250										6,250	240	25,960	32,450
II-A-7	Air Travel				0	0	0													
II-A-8	Vehicle Occupancy Rates				0	0	0													
II-A-9	Travel Time Studies				0	0	0													
II-A-10	Mapping	840	3,360	4,200	5,000	20,000	25,000										5,000	840	23,360	29,200
II-A-11	Central Area Parking Inventory				0	0	0													
II-A-12	Bike & Ped. Facilities Inventory				5,000	20,000	25,000										5,000	0	20,000	25,000
<b>II-B</b>	<b>Long Range Transp. Plan</b>																			
II-B-1	Collection of Base Year Data	1,000	4,000	5,000	3,750	15,000	18,750										3,750	1,000	19,000	23,750
II-B-2	Collection of Network Data	600	2,400	3,000	400	1,600	2,000										400	600	4,000	5,000
II-B-3	Travel Model Updates	2,640	10,560	13,200	3,750	15,000	18,750										3,750	2,640	25,560	31,950
II-B-4	Travel Surveys				100	400	500										100	0	400	500
II-B-5	Forecast of Data to Horizon Year	600	2,400	3,000	3,750	15,000	18,750										3,750	600	17,400	21,750
II-B-6	Community Goals & Objectives	200	800	1,000	0	0	0										0	200	800	1,000
II-B-7	Forecast of Future Travel Patterns	600	2,400	3,000	1,200	4,800	6,000										1,200	600	7,200	9,000
II-B-8	Capacity Deficiency Analysis	600	2,400	3,000	0	0	0										0	600	2,400	3,000
II-B-9	Highway Element of the LRTP	200	800	1,000	400	1,600	2,000										400	200	2,400	3,000
II-B-10	Transit Element of the LRTP				2,750	11,000	13,750	1,200	1,200	9,600	12,000						3,950	1,200	20,600	25,750
II-B-11	Bicycle & Ped. Element of the LRTP				22,000	88,000	110,000										22,000	0	88,000	110,000
II-B-12	Airport/Air Travel Element of LRTP				0	0	0										0	0	0	0
II-B-13	Collector Street Element of LRTP				0	0	0										0	0	0	0
II-B-14	Rail, Water or Other Mode of LRTP				200	800	1,000										200	0	800	1,000
II-B-15	Freight Movement/Mobility Planning				100	400	500										100	0	400	500
II-B-16	Financial Planning				0	0	0										0	0	0	0
II-B-17	Congestion Management Strategies				0	0	0										0	0	0	0
II-B-18	Air Qual. Planning/Conformity Anal.				200	800	1,000										200	0	800	1,000
<b>III-A</b>	<b>Planning Work Program</b>	120	480	600	1,564	6,254	7,818										1,564	120	6,734	8,418
<b>III-B</b>	<b>Transp. Improvement Plan/Priorities</b>	400	1,600	2,000	3,560	14,240	17,800	400	400	3,200	4,000						3,960	800	19,040	23,800
<b>III-C</b>	<b>Cvl Rqts. Cmp./Otr. Req. Rqgs.</b>																			
III-C-1	Title VI	120	480	600	100	400	500										100	120	880	1,100
III-C-2	Environmental Justice				100	400	500										100	0	400	500
III-C-3	Disadvantaged Business Enterprise																			
III-C-4	Planning for the Elderly & Disabled				0	0	0										0	0	0	0
III-C-5	Safety/Drug Control Planning							100	100	800	1,000						100	100	800	1,000
III-C-6	Public Involvement				100	400	500										100	0	400	500
III-C-7	Private Sector Participation																			
<b>III-D</b>	<b>Incidental Plng./Project Dev.</b>																			
III-D-1	Transportation Enhancement Plng.				0	0	0										0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Plng.	600	2,400	3,000	100	400	500										100	600	2,800	3,500
III-D-3	Special Studies																			
	Regional Transit Study Update/Route Eval											10,000	10,000	80,000	100,000	10,000	10,000	80,000	100,000	
	Ayden Primary St. Study/Long Range Plan				10,000	40,000	50,000										10,000	0	40,000	50,000
	Bicycle & Pedestrian Master Plan				32,000	128,000	160,000										32,000	0	128,000	160,000
	Pitt County Comp Land Use (Trans Elem)				2,000	8,000	10,000										2,000	0	8,000	10,000
	Winterville East-West Connectivity Study				8,000	32,000	40,000										8,000	0	32,000	40,000
III-D-4	Regional or Statewide Planning	200	800	1,000	1,100	4,400	5,500										1,100	200	5,200	6,500
<b>III-E</b>	<b>Management &amp; Operations</b>	2,640	10,560	13,200	21,250	85,000	106,250	1,728	1,728	13,824	17,280						22,978	4,368	109,384	136,730
<b>TOTALS</b>		<b>12,200</b>	<b>48,800</b>	<b>61,000</b>	<b>139,384</b>	<b>557,534</b>	<b>696,918</b>	<b>3,428</b>	<b>3,428</b>	<b>27,424</b>	<b>34,280</b>	<b>10,000</b>	<b>10,000</b>	<b>80,000</b>	<b>100,000</b>	<b>152,812</b>	<b>25,628</b>	<b>713,758</b>	<b>892,198</b>	

\* Includes consultant efforts/study

Charge Code	DESCRIPTION	TOTAL COST	FEDERAL	NCDOT	LOCAL STAFF
<b>II. Continuing Transportation Planning Work Program Methodology, Responsibilities and Schedules</b>					
<b>II-A</b>	<b><u>Surveillance of Change</u></b>				
II-A-1	Traffic Volume Counts	21,200	16,960	240	4,000
II-A-2	Vehicle Miles of Travel	1,100	880	120	100
II-A-3	Street System Changes	4,000	3,200	240	560
II-A-4	Traffic Accidents	0	0	0	0
II-A-5	Transit System Data				
II-A-6	Dwelling Unit, Pop. & Emp. Change	32,450	25,960	240	6,250
II-A-7	Air Travel	0	0	0	0
II-A-8	Vehicle Occupancy Rates	0	0	0	0
II-A-9	Travel Time Studies	0	0	0	0
II-A-10	Mapping	29,200	23,360	840	5,000
II-A-11	Central Area Parking Inventory	0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory	25,000	20,000	0	5,000
<b>II-B</b>	<b><u>Long Range Transp. Plan</u></b>				
II-B-1	Collection of Base Year Data	23,750	19,000	1,000	3,750
II-B-2	Collection of Network Data	5,000	4,000	600	400
II-B-3	Travel Model Updates	31,950	25,560	2,640	3,750
II-B-4	Travel Surveys	500	400	0	100
II-B-5	Forecast of Data to Horizon year	21,750	17,400	600	3,750
II-B-6	Community Goals & Objectives	1,000	800	200	0
II-B-7	Forecast of Future Travel Patterns	9,000	7,200	600	1,200
II-B-8	Capacity Deficiency Analysis	3,000	2,400	600	0
II-B-9	Highway Element of th LRTP	3,000	2,400	200	400
II-B-10	Transit Element of the LRTP	25,750	20,600	1,200	3,950
II-B-11	Bicycle & Ped. Element of the LRTP	110,000	88,000	0	22,000
II-B-12	Airport/Air Travel Element of LRTP	0	0	0	0
II-B-13	Collector Street Element of LRTP	0	0	0	0
II-B-14	Rail, Water or other mode of LRTP	1,000	800	0	200
II-B-15	Freight Movement/Mobility Planning	500	400	0	100
II-B-16	Financial Planning	0	0	0	0
II-B-17	Congestion Management Strategies	0	0	0	0
II-B-18	Air Qual. Planning/Conformity Anal.	1,000	800	0	200
<b>III-A</b>	<b><u>Planning Work Program</u></b>	8,418	6,734	120	1,564
<b>III-B</b>	<b><u>Transp. Improvement Plan/Priorities</u></b>	23,800	19,040	800	3,960
<b>III-C</b>	<b><u>Cvl Rgts. Cmp./Otr. Reg. Regs.</u></b>				
III-C-1	Title VI	1,100	880	120	100
III-C-2	Environmental Justice	500	400	0	100
III-C-3	Disadvantaged Business Enterprise	0	0	0	0
III-C-4	Planning for the Elderly & Disabled	0	0	0	0
III-C-5	Safety/Drug Control Planning	1,000	800	100	100
III-C-6	Public Involvement	500	400	0	100
III-C-7	Private Sector Participation	0	0	0	0
<b>III-D</b>	<b><u>Incidental Plng./Project Dev.</u></b>				
III-D-1	Transportation Enhancement Plng.	0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Plng.	3,500	2,800	600	100
III-D-3	Special Studies	360,000	288,000	10,000	62,000
III-D-4	Regional or Statewide Planning	6,500	5,200	200	1,100
<b>III-E</b>	<b><u>Management &amp; Operations</u></b>	136,730	109,384	4,368	22,978
	<b>TOTALS</b>	892,198	713,758	25,628	152,812

Note: Local Staff consists primarily of City of Greenville staff (Lead Planning Agency) and includes Town of Winterville, Town of Ayden, Village of Simpson, Pitt County and Mid-East Commission staff MPO activities  
 09/15/10

1-	MPO						
2-	FTA Code	442100	442301	442500	442616	442400	
3-	Task Code	III-E	II-B-10	III-B	III-C-5	III-D-3	Total
4-	Title of Planning Task	Program Support/Admin	Transit Element of the LRTP	Transportation Improvement Program	Safety	Special Studies (Mobility Planning)	
5-	Task Objective	To prepare public information, provide local assistance, prepare PWP, public participation, DBE goals, improve system	Improve mobility	Develop 2011-2017 TIP	Safety and security	Improve Mobility	
6-	Tangible Product Expected	Transit system revenue, expense, ridership data, verification of DBEs and Goals as required, Systems management and operations planning	Mapping and Scheduling , Design, Route surveys, planning for public outreach, marketing of transit system to increase ridership, prepare surveys, support data	2011-2017 MTIP and TIP	Safety enhancements at bus stops etc.	Update of Regional Transit Study / Route Study	
7-	Expected Completion Date of Product(s)	6/30/2011	6/30/2011	6/30/2011	6/30/2011	6/30/2011	
8-	Previous Work	Preparation and analysis of data monthly, quarterly and annually, last PWP prepared for 2008-2009, DBE Goals Update; and MPO activities. Ongoing task to develop and improve system	Route expansion implemented November 2008. New maps and schedules designed.	2009-2015 MTIP and TIP	Safety meetings & preparation of safety information for transit drivers, and security enhancements	Feasibility Study Completed in 2003	
9-	Prior FTA Funds	\$12,832	\$9,600	\$3,200	\$800	\$100,000	\$126,432
10-	Relationship To Other Activities					Intermodal Transportation Center Project under 5307	
11-	Agency Responsible for Task Completion	City of Greenville	City of Greenville	City of Greenville	City of Greenville	City of Greenville	
12-	HPR - Highway - NCDOT 20%						
13-	HPR - Highway - FHWA 80%						
14-	Section 104 (f) PL Local 20%						
15-	Section 104 (f) PL FHWA 80%						
16-	Section 5303 Local 10%	\$1,728	\$1,200	\$400	\$100		\$3,428
17-	Section 5303 NCDOT 10%	\$1,728	\$1,200	\$400	\$100		\$3,428
18-	Section 5303 FTA 80%	\$13,824	\$9,600	\$3,200	\$800		\$27,424
	<i>Subtotal</i>	\$17,280	\$12,000	\$4,000	\$1,000		\$34,280
19-	Section 5307 Transit - Local 10%		\$0.00			\$10,000	\$10,000
20-	Section 5307 Transit - NCDOT 10%		\$0.00			\$10,000	\$10,000
21-	Section 5307 Transit - FTA 80%		\$0.00			\$80,000	\$80,000
	<i>Subtotal</i>		\$0.00			\$100,000	\$100,000
22-	Additional Funds - Local 100%						
	Grand total	\$17,280	\$12,000	\$4,000	\$1,000	\$100,000	\$134,280

### Anticipated DBE Contracting Opportunities for FY 10-11

Name of MPO: Greenville Urban Area Metropolitan Planning Organization

Person Completing Form: Daryl Vreeland

Telephone Number: 252-329-4476

Prospectus Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, etc.)	Federal funds to be Contracted Out	Total Funds to be Contracted Out
III-D-3/442400	Special Study	City of Greenville, NC	Consultant	\$5,000	\$100,000



## **Attachment 5**

### **Transportation Advisory Committee**

**No Action Required**

September 22, 2010

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**TO:** Transportation Advisory Committee  
**FROM:** Daryl Vreeland, AICP, Transportation Planner  
**SUBJECT:** Administrative Modifications performed since the last TAC meeting

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Purpose: Update TAC members with administrative modifications made to planning documents since the last TAC meeting.

Discussion:

It had been identified that the MPO's Public Involvement Plan (PIP) does not specifically detail a process for or discuss administrative amendments to the MPO's planning documents. Occasionally, certain circumstances may arise that can be performed administratively without requiring formal actions by the committees or going through a public involvement process. As a result, the Transportation Advisory Committee (TAC) adopted an administrative modification policy at the March 16, 2010 TAC meeting. Administrative modifications are performed at a staff-level, and do not require a formal public involvement process, and typically involve minor modifications to a project's description, start/end date, cost, or funding source.

Action Needed: None

Attachments:

- Details of modification to 2010-2011 PWP
- Details of modification to project U-5212 in the 2009-2015 MTIP



TASK CODE	TASK DESCRIPTION	SEC. 104 (f) PL Highway / Transit			SEC. 104 (f) PL Highway / Transit		
		Local 20%	FHWA 80%	TOTAL	Local 20%	FHWA 80%	TOTAL
<b>II-A</b>	<b>Surveillance of Change</b>						
II-A-1	Traffic Volume Counts	6,000	24,000	30,000 *	<b>4,000</b>	<b>16,000</b>	<b>20,000 *</b>
II-A-2	Vehicle Miles of Travel	100	400	500	100	400	500
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	200	800	1,000	<b>0</b>	<b>0</b>	<b>0</b>
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	Mapping	2,000	8,000	10,000	<b>1,000</b>	<b>4,000</b>	<b>5,000</b>
II-A-11	Central Area Parking Inventory	0	0	0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory	2,000	8,000	10,000	<b>1,000</b>	<b>4,000</b>	<b>5,000</b>
<b>II-B</b>	<b>Long Range Transp. Plan</b>						
II-B-1	Collection of Base Year Data	1,400	5,600	7,000	<b>700</b>	<b>2,800</b>	<b>3,500</b>
II-B-2	Collection of Network Data	400	1,600	2,000	400	1,600	2,000
II-B-3	Travel Model Updates	2,000	8,000	10,000	<b>1,600</b>	<b>6,400</b>	<b>8,000</b>
II-B-4	Travel Surveys	100	400	500	100	400	500
II-B-5	Forecast of Data to Horizon Year	400	1,600	2,000	<b>300</b>	<b>1,200</b>	<b>1,500</b>
II-B-6	Community Goals & Objectives	400	1,600	2,000	<b>0</b>	<b>0</b>	<b>0</b>
II-B-7	Forecast of Future Travel Patterns	3,000	12,000	15,000	<b>1,200</b>	<b>4,800</b>	<b>6,000</b>
II-B-8	Capacity Deficiency Analysis	400	1,600	2,000	<b>0</b>	<b>0</b>	<b>0</b>
II-B-9	Highway Element of the LRTP	400	1,600	2,000	400	1,600	2,000
II-B-10	Transit Element of the LRTP	200	800	1,000	200	800	1,000
II-B-11	Bicycle & Ped. Element of the LRTP	10,000	40,000	50,000	<b>4,600</b>	<b>18,400</b>	<b>23,000</b>
II-B-12	Airport/Air Travel Element of LRTP	0	0	0	0	0	0
II-B-13	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	100	400	500	<b>0</b>	<b>0</b>	<b>0</b>
II-B-17	Congestion Management Strategies	100	400	500	<b>0</b>	<b>0</b>	<b>0</b>
II-B-18	Air Qual. Planning/Conformity Anal.	600	2,400	3,000	<b>200</b>	<b>800</b>	<b>1,000</b>
<b>III-A</b>	<b>Planning Work Program</b>	1,769	7,077	8,846	<b>1,564</b>	<b>6,254</b>	<b>7,818</b>
<b>III-B</b>	<b>Transp. Improvement Plan/Priorities</b>	3,560	14,240	17,800	3,560	14,240	17,800
<b>III-C</b>	<b>Cvl Rqts. Cmp./Otr .Reg. Reqs.</b>						
III-C-1	Title VI	100	400	500	100	400	500
III-C-2	Environmental Justice	100	400	500	100	400	500
III-C-3	Disadvantaged Business Enterprise						
III-C-4	Planning for the Elderly & Disabled	200	800	1,000	<b>0</b>	<b>0</b>	<b>0</b>
III-C-5	Safety/Drug Control Planning						
III-C-6	Public Involvement	500	2,000	2,500	<b>100</b>	<b>400</b>	<b>500</b>
III-C-7	Private Sector Participation						
<b>III-D</b>	<b>Incidental Png./Project Dev.</b>						
III-D-1	Transportation Enhancement Png.	0	0	0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Png.	200	800	1,000	<b>100</b>	<b>400</b>	<b>500</b>
III-D-3	Special Studies						
	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	34,000	136,000	170,000 *	<b>32,000</b>	<b>128,000</b>	<b>160,000 *</b>
	Pitt County Comp Land Use (Trans Elem)	2,000	8,000	10,000 *	2,000	8,000	10,000 *
	Community Transportation Plan for PATS	1,500	6,000	7,500 *	<b>0</b>	<b>0</b>	<b>0 *</b>
	Winterville East-West Connectivity Study	8,000	32,000	40,000 *	8,000	32,000	40,000 *
	Winterville Connector Street Master Plan	8,000	32,000	40,000 *	<b>0</b>	<b>0</b>	<b>0 *</b>
	Winterville Boyd Street Study	5,000	20,000	25,000 *	<b>0</b>	<b>0</b>	<b>0 *</b>
III-D-4	Regional or Statewide Planning	700	2,800	3,500	<b>1,100</b>	<b>4,400</b>	<b>5,500</b>
<b>III-E</b>	<b>Management &amp; Operations</b>	21,000	84,000	105,000	<b>15,000</b>	<b>60,000</b>	<b>75,000</b>
<b>TOTALS</b>		127,289	509,157	636,446	<b>90,284</b>	<b>361,134</b>	<b>451,418</b>

\* Includes consultant efforts/study

**ADMINISTRATIVE MODIFICATION  
AMENDING THE GREENVILLE URBAN AREA METROPOLITAN  
TRANSPORTATION IMPROVEMENT PROGRAM (MTIP) FOR FY 2009-2015  
June, 2010**

Existing MTIP:

ID No.	County	Funding Source	Total Project Cost (000's)	Location/Description		FY 2010	FY 2011
	Pitt	ST	850	Greenville: Stantonsburg Rd—from NC11 to US264  Mill and resurface	C		850

Amended MTIP:Estimated cost in \$000's

ID No.	County	Funding Source	Total Project Cost (000's)	Location/Description		FY 2010	FY 2011
<b>U-5212</b>	Pitt	ST	<b>1,100</b>	<b>Greenville, SR 1467 (Stantonsburg Road), Pitt County. US 13-NC 11 to end of curb and gutter, mill and resurface. End of curb and gutter to SR 1204, resurface.</b>	C	<b>1,100</b>	



## **PRESS RELEASE:**

### Greenville Urban Area MPO (City of Greenville, Town of Winterville, Town of Ayden, Village of Simpson, portions of Pitt County) **Comprehensive Bicycle and Pedestrian Master Plan**

#### Notice of Public Workshops (total of 5)

- 1. Winterville** Oct 19<sup>th</sup> 3pm – 6pm  
Winterville Town Hall  
2571 Railroad St  
Winterville, NC 28590
- 2. Greenville** Oct 20<sup>th</sup> 3pm – 6pm  
Sheppard Memorial Library  
530 Evans St  
Greenville, NC 27858
- 3. Simpson:** Oct 21<sup>st</sup> 3pm-5:30pm  
Village of Simpson Town Hall  
2768 Thompson St  
Simpson, NC 27879
- 4. Ayden** Oct 26<sup>th</sup> 4pm -7pm  
Ayden Community Building  
548 Second Street  
Ayden, NC 28513
- 5. Pitt County** Oct 28<sup>th</sup> 3pm – 6pm  
Pitt County Community Schools and Recreation Center  
4561 County Home Road  
Greenville, NC 27858

The Greenville Urban Area MPO invites area residents to attend public input sessions of the Comprehensive Bicycle and Pedestrian Master Plan on the dates and times noted above to learn about the MPO-wide ***Comprehensive Bicycle and Pedestrian Master Plan*** and to provide input. Participants will be able to view draft project display boards, learn about the planning process and work completed, fill out comment forms, and write and draw their input on draft network maps. Greenville Urban Area MPO Transportation Planner Daryl Vreeland and project consultants will be on-hand to talk with participants about the project.

For more information about the meetings and the Plan, please visit ***[www.greenways.com/greenvillenc](http://www.greenways.com/greenvillenc)*** or contact:

Daryl Vreeland, AICP  
Transportation Planner  
The Greenville Urban Area MPO  
c/o City of Greenville Public Works Department  
1500 Beatty St.  
Greenville, NC 27834  
Phone: 252-329-4476  
Fax: 252-329-4535  
DVreeland@greenvillenc.gov

###

# FHWA/FTA LIVABILITY INITIATIVE

Greenville MPO  
September 22, 2010

1



## What is Livability

Livable communities are mixed-use neighborhoods with public transportation and highly-connected streets promoting mobility for all users.

2

## DOT/HUD/EPA form partnership Sustainable Communities

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## From Secretary Ray LaHood

Livability means, “ being able to take the kids to school, go to work, see a doctor, drop by the grocery or post office, go out to dinner and a movie and play with your kids at the park, all **without having** to get into your car.”

3

## 6 - Guiding Principles

- Provide more transportation choices
- Promote equitable, affordable housing
- Enhance economic competitiveness
- Target resources to existing communities
- Coordinate and leverage federal policies and investments
- Value unique characteristics of communities, no matter their size

6



### Incorporate Livability

- Into planning products and processes
- Understand the transportation and land use connection
- Remember that is personal and subjective, and based on your communities vision

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### Federal Initiative

The Livable communities initiative provides transportation choices that promote placed-based transportation policies that are centered on people.

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### Transportation and Livability

- Integrated, Multimodal System
  - Transit, bicycle, pedestrian, & intermodal
- Operations and Management Strategies
- Corridor Studies
- Environmental Mitigation
- Congestion Management Plans (TMAs)
- Public Participation
- Consultation

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### Transportation Planning

- Consider:
  - Land Use and livability
  - Safety
  - Congestion Management (TMA)
  - Travel Demand Management

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### First Steps

- Evaluate Unified Planning Work Programs (UPWP)
- Begin to incorporate livability in UPWP
  - Possible tasks:
    - IIA: surveillance of change (land use, transit, bike/ped, travel time)
    - IIB: LRTP modal elements
    - IIC &D: PPP, special studies, etc.

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QUESTIONS????

Bill Marley, Transportation Planner  
919-747-7028  
Bill.Marley@fhwa.dot.gov

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