# 2014-2015 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: Feb. 7th, 2014

# **RESOLUTION NO. 2014-12-GUAMPO**

# APPROVING THE FY 2015 (2014-2015) UNIFIED 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 will effectively advance transportation planning for SFY 2015; and
- the Transportation Plan has a planning horizon of 2035 and meets all the WHEREAS. requirements for an adequate Transportation Plan; and
- the Transportation Advisory Committee for the Greenville Urban Area has certified WHEREAS, the transportation planning process for SFY 2015 (2014-2015);

NOW THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee for the Greenville Urban Area hereby approves, endorses, and adopts the Unified Planning Work Program for SFY 2015 (2014-2015) for the Greenville Urban Area Metropolitan Planning Organization on this the 7th day of February, 2014.

Mayor Allen Thomas, Chairperson Transportation Advisory Committee Greenville Urban Area MPO

monda Amanda Braddy, Secretary

North Carolina

Pitt County manufactory J. Braddy, Notary Public for said County and State certify that Allen Thomas personally came before me this day and technowledged the due execution of the foregoing instrument.

WITNESS me hand and official seal, this the	1 day of <u>F2.b</u> 2014.
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My commission 5 KRIVES (1997) 7 20110	Amanda J. Braddy, Novary Public

COG-#967741-v1-Resolution 2014 12 Adopt 14-15 PWP

# **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 January 28, 2014

# FIGURE 2: CONTINUING TRANSPPORTATION PLANNING WORK FLOW



# GREENVILLE URBAN AREA MPO SUMMARY OF THE 2014-2015 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. Purchase of transportation data-collection equipment.

# 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 2014-2015 PWP).

# II-A-4 Traffic Accidents

Collection of traffic accident data (system-wide or for particular intersections or corridors) and/or preparation of a summary and analysis of high accident locations.

# II-A-5 Transit System Data

Transit planning efforts will be conducted by the MPO's transit provider, the Greenville Area Transit (GREAT). Task work may include evaluation of transit service performance, development of cross-town route(s), universities/college route(s) and urban service routes that extend beyond the boundaries of the general urban core. Data may be used to identify strengths and weaknesses of service by route in order to assess service barriers and future options. Information will be used to monitor service and meet FTA reporting requirements. Data collected may be used for determining transit patronage, route changes, service miles, route ridership etc.

# 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-7 Air Travel

Collection of air travel-related data for use in various reports/studies/plans.

# II-A-8 Vehicle Occupancy Rates

Performance of Vehicle Occupancy Rate counts.

# II-A-9 Travel Time Studies

Collection of data and/or conduct of study to provide transportation travel time information.

# 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-11** Central Area Parking Inventory – Conduct facility inventory and/or establish count areas. Prepare field procedures / personnel as necessary to perform a comprehensive parking inventory. Data collection may include parking policies, ownership and rates. Includes both on and off street parking.

# 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. Some of this work to be performed by NCDOT's Transportation Planning Branch along with use of consultant effort.

# 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, subcommittees 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-12** Airport/Air Travel Element of the LRTP - Tasks associated with identification of airport, air service deficiencies, priorities, proposed airport and air service improvement solutions and strategies, and related data required to update this element of the LRTP.

**II-B-13** Collector Street Element of LRTP - Identification of collector street deficiencies, priorities, and proposed collector street improvement solutions and strategies.

# **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. Identify freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Identification of distribution centers relative to freight planning.

# II-B-16 Financial Planning

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

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

Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions and transportation system management strategies. Provide documentation of the process to be used in updating the LRTP. Tasks also include planning strategies associated with Transportation Demand Management, Access Control and Management, Traffic Operations Improvements, Incident Management and Growth Management.

# 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 State and Federal agencies in developing and maintaining mobile source emission inventories.

# III-A Planning Work Program

Develop and adopt the 2015-2016 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

Development of priority list for submittal to NCDOT. Tasks include: public involvement, intergovernmental coordination, preparation of priority list project descriptions, research and collection of data for entry into NCDOT's (SPOT) system, and preparation of associated TCC/TAC agenda material. Other tasks include work associated with refinement of NCDOT's prioritization process, amendments, research, or data collection or distribution relating to the TIP. Includes work associated with development of or amendments to the MTIP. Attend meeting required for proper coordination of TIP projects.

# **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. Work includes development and updates to Title VI, Limited English Proficiency Plans, and related tasks needed for compliance with Federal regulations.

**III-C-2 Environmental Justice -** Provide analysis to insure that transportation projects comply with Environmental Justice policies. Work includes development and updates to Title VI, Limited English Proficiency Plans, and related tasks needed for compliance with Federal regulations.

**III-C-3 Disadvantaged Business Enterprise** - Activities to encourage participation of minorityowned business enterprises in contractual and supply opportunities.

**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-C-7 Private Sector Participation** - Activities to encourage private sector participation in planning and project activities.

# III-D Incidental Planning/Project Development

**III-D-1 Transportation Enhancement Planning** – Develop the request and application documentation necessary to complete the call for projects and manage the administrative elements required to move forward enhancement projects.

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

Continue to review projects for the development of the Transportation Improvement Plan. Work includes scoping, public input, and merger meetings.

# III-D-3 Special Studies Greenville -- Pavement Management Software and Roadway Asset Inventory

The City will manage this project to procure a street system/asset data management software and inventory. Work began in FY2014 with a total contract amount of about \$316k. Remaining costs for this effort are estimated to be \$180,000 for the 2014-2015 PWP. Costs also include time MPO staff has spent on project/contract management. Project area includes Town of Ayden

and Winterville, along with City of Greenville.

- Oversee a consultant's development and/or implementation of a software system that aids the City to better allocate resources for: preventing problems through judicious maintenance, diagnose and repair problems that exist in a cost-effective manner, preparing budget cost for annual street resurfacing contracts. Initial data collection to be a part of this effort. Data collected will benefit system inventory for planning purposes (system deficiencies, inventory, etc) Work also includes initial inventory. Roadway assets that may be inventoried include: drop inlets, curb inlets, manholes, culverts, ditches, traffic signs, pavement markings/striping, bridges, traffic signals and poles, sidewalks, curbs, trees, light poles, guiderails, ADA ramps, shoulders. Deliverables include GIS layers with street assets geospatially referenced and pavement management software + inventory. (\$180,000 for the 2014-2015 PWP)

**Greenville--Greenway Master Plan -** Currently, the City of Greenville's Greenway Master Plan is 10 years old and needs to be updated. There currently is no MPO-wide greenway master plan. MPO staff plans on a multi-jurisdictional effort to develop this plan, which is anticipated to cover the entire MPO planning area. MPO staff is anticipated to manage the development of this project which will be performed by a consultant. (\$160,000 for the 2014-2015 PWP)

**Pitt County - Community Transportation Plan for the Pitt Area Transit System (PATS)** - The plan will identify, evaluate, develop, recommend and implement strategies that provide planning elements for meaningful mobility options for the general public and targeted populations. Pitt County will develop this plan and is anticipated to be performed by a consultant. (\$25,000 for the 2014-2015 PWP)

**Pitt County - Regional Hazard Mitigation Plan (Transportation System Element only) -** As a part of this plan update, the transportation system will be examined to assess its vulnerability to various natural and manmade events. Pitt County will develop this plan which will encompass Ayden, Simpson, Greenville, and Winterville. (\$15,000 for the 2014-2015 PWP)

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

Coordinate statewide and regional initiatives with the Greenville Urban Area activities. Participate in Statewide MPO association subcommittees and attend meeting and events. Other regional, statewide, or Federal planning efforts, meetings, and/or conferences.

# 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.

This task provides for the Lead Planning Agency to perform necessary activities in order to continue a cooperative, comprehensive, and continuing transportation planning process for the urbanized area. Funds will allow for performance of required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

# **GREENVILLE URBAN AREA MPO'S TITLE VI NOTICE TO PUBLIC**

U.S. Department of Justice regulations, 28 Code of Federal Regulations, Section 42.405, Public Dissemination of Title VI Information, require recipients of Federal financial assistance to publish or broadcast program information in the news media. Advertisements must state that the program is an equal opportunity program and/or indicate that Federal law prohibits discrimination. Additionally, reasonable steps shall be taken to publish information in languages understood by the population eligible to be served or likely to be directly affected by transportation projects.

The Greenville Urban Area MPO hereby gives public notice that it's the policy of the MPO to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, Executive Order 13166 *Improving Access to Services for Persons with Limited English Proficiency*, and related nondiscrimination statutes and regulations in all programs and services. It is the MPO's policy that no person in the United States shall, on the grounds of race, color, sex, age, income status, national origin, or disabilities be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program, activities, or services for which the MPO receives Federal financial assistance.

Any person who believes they have been mistreated by an unlawful discriminatory practice under Title VI has a right to file a formal complaint with the Greenville Urban Area MPO. Any such complaint must be in writing or in person to the City of Greenville, Public Works--Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, within one hundred eighty (180) days following the date of the alleged discrimination occurrence. Title VI Discrimination Complaint forms may be obtained from the above address at no cost, or via internet at <u>www.greenvillen.gov</u>.

# GREENVILLE URBAN AREA MPO'S TÍTULO VI COMUNICACIÓN PUBLICA

El Departamento de Justicia de regulaciones de EU, Código 28 de Regulaciones Federales, Sección 42.405, Difusión Pública del Título VI de la información, exigen que el beneficiario de la ayuda financiera del gobierno federal publique o difunda la información del programa a los medios de comunicación. Los anuncios deben indicar que el programa es un programa de igualdad de oportunidades y / o indicar que la ley federal prohíbe la discriminación. Además, deben tomarse pasos razonables para publicar la información en los idiomas de la población a la cual servirán, o que puedan ser directamente afectadas por los proyectos de transporte.

La Organización Metropolitana de Planificación de Greenville (Greenville Urban Area MPO) notifica públicamente que es política del MPO asegurar el pleno cumplimiento del Título VI del Acta de Derechos Civiles de 1964, la Ley de Restauración de Derechos Civiles de 1987, la Orden Ejecutiva 12898 Dirección Federal de Acciones para la Justicia Ambiental en Poblaciones minoritarias y poblaciones de bajos ingresos, la Orden Ejecutiva 13166 Mejorar el acceso a los Servicios para Personas con Inglés Limitado, y de los estatutos y reglamentos relacionados con la no discriminación en todos los programas y servicios. El MPO está comprometido a ofrecer oportunidades de participación significativa en sus programas, servicios y actividades a las minorias, poblaciones de bajos recursos y personas que no dominan bien el

idioma Inglés. Además, reconocemos la necesidad de evaluar el potencial de impactos a estos grupos a través del proceso de toma de decisiones, así como la obligación de evitar, minimizar y mitigar impactos adversos en los que son desproporcionadamente altos. Es política del MPO que ninguna persona en los Estados Unidos, por motivos de raza, color, sexo, edad, nivel de ingresos, origen nacional o discapacidad sea excluido de la participación en, sea negado los beneficios de, o sea de otra manera sujeto a discriminación bajo cualquier programa, actividades o servicios para los que el MPO recibe asistencia financiera federal.

Cualquier persona que crea haber sido maltratada por una práctica discriminatoria ilegal en virtud del Título VI tiene derecho a presentar una queja formal con NCDOT. Cualquier queja debe ser por escrito o en persona con el Ciudad de Greenville, Public Works--Engineering, MPO Title VI Coordinator, 1500 Beatty St, Greenville, NC 27834, dentro de los ciento ochenta (180) días siguientes a la fecha en que ocurrió la supuesta discriminación. Los formatos de quejas por discriminación del Título VI pueden obtenerse en la Oficina de Public Works sin costo alguno o, o a través de Internet en www.greenvillenc.gov.

#### Greenville Urban Area MPO

## FY 2014-2015 Planning Work Program

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B-B11         Bicycle & Ped. Element of the LRTP         P         9.200         36,800         46,000         C         C         P         9.200         0         36,800         46,000         46,000         46,000         46,000         46,000         46,000         46,000         46,000         46,000         66,000         2,000         0	II-B-9	Highway Element of the LRTP				2,000	8,000	10,000									2,000	0	8,000	10,000
B-12       AuportAir Trave Element of LRTP       0	II-B-10	Transit Element of the LRTP				2,800	11,200	14,000	200	200	1,600	2,000					3,000	200	12,800	16,000
H312       Conjector Street Element of LRTP         0	II-B-11	Bicycle & Ped. Element of the LRTP				9,200	36,800	46,000									9,200	0	36,800	46,000
He-14 Rul, Water or Other Mode of LRTP       0       600       2.400       3.000       0       0       0.00       2.400       3.000       0       0       0.00       0       0.00       0       0.00       0       0.00       0       0.00       0       0.00       0	II-B-12	Airport/Air Travel Element of LRTP				600	2,400	3,000									600	0	2,400	3,000
He-15       Freight Movement/Mobility Planning        600       2,400       3,000         600       0       2,400       3,000         1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       1,000       4,000       5,000       2,000       8,000       1,000       4,000       5,000       2,000       8,000       1,000       4,000       5,000       2,000       1,000       4,000       5,000       2,000       1,000       4,000       5,000       2,000       1,000       4,000       5,000       2,000       1,000       4,000       4,000       1,000       4,000       1,000       4,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,000       4,000       1,0						0	0	-									0	0	0	0
He-16 (Financial Planning																		0		3,000
B-12       Congestion Management Strategies       Image ment Strategies </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>3,000</td>								,										0		3,000
He-Bit B, Air Qual, Planning/Conformity Anal.       Image: Conformity Anal.       Imag						1,000	4,000										1,000	0	4,000	5,000
A         Planning Work Program         Source         <						0	0										0	0	0	0
B         Transp. Improvement Plan/Priorities         N	II-B-18	Air Qual. Planning/Conformity Anal.				2,000	8,000	10,000									2,000	0	8,000	10,000
B         Transp. Improvement Plan/Priorities         N	III-A	Planning Work Program				5.000	20,000	25,000									5 000	0	20.000	25,000
C         C Attas. Canolor. Rea. Reas.         Inc.						3,000	20,000	23,000									3,000	0	20,000	23,000
C         C Attas. Canolor. Rea. Reas.         Inc.	III-B	Transp Improvement Plan/Priorities				9 000	36,000	45 000	200	200	1 600	2 000					9 200	200	37 600	47 000
II-C-1       Title V       II-C-2       Environmental Jusice       II-C-2       Environmental Jusice <t< td=""><td></td><td>Transp. Improvement Plant Hornes</td><td></td><td></td><td></td><td>0,000</td><td>00,000</td><td>40,000</td><td>200</td><td>200</td><td>1,000</td><td>2,000</td><td></td><td></td><td></td><td></td><td>0,200</td><td>200</td><td>01,000</td><td>41,000</td></t<>		Transp. Improvement Plant Hornes				0,000	00,000	40,000	200	200	1,000	2,000					0,200	200	01,000	41,000
II-C-1       Title V       II-C-2       Environmental Jusice       II-C-2       Environmental Jusice <t< td=""><td>III-C</td><td>Cvl Rats, Cmp./Otr .Reg. Regs.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>(</td></t<>	III-C	Cvl Rats, Cmp./Otr .Reg. Regs.																		(
II-C-2       Environmental Justice       2,000       8,000       10,000       II-C-4       Panning for the Elderly & Disabled       0						2,000	8,000	10,000									2,000	0	8,000	10,000
III-C-4       Planning for the Elderly & Disabled        0 <td></td> <td></td> <td></td> <td></td> <td></td> <td>2,000</td> <td>8,000</td> <td>10,000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>10,000</td>						2,000	8,000	10,000										0		10,000
III-C-4       Planning for the Elderly & Disabled        0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Ì</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								-						Ì						
II-C-6       Public Involvement       3,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       15,000       12,000       12,000       15,000       12						0	0	0									0	v	0	0
III-C-7       Private Sector Participation       Image: Constraint of the sector Participation       Image: Consector Participation       Image: Cons									200	200	1,600	2,000						200		2,000
Incidental Ping/Project Dev.         Image: Construction of the system of the syst						3,000	12,000	15,000									3,000	0	12,000	15,000
II-D-1       Transportation Enhancement Plng.       0	III-C-7	Private Sector Participation																		
II-D-1       Transportation Enhancement Plng.       0																				
II-D-2       Enviro. Analysis & Pre-TIP PIng.       1       4,600       18,400       23,000       1       1       1       4,600       0       18,400       23,000       1       1       1       1       4,600       0       18,400       23,000       1       1       1       1       4,600       0       18,400       23,000       1<	III-D		ļ	ļ										ļ		ļ	<u> </u>			
II-D-3       Special Studies       III-0       IIII-0       IIII-0       III-0 </td <td></td> <td></td> <td>I</td> <td></td> <td></td> <td>0</td> <td>0</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			I			0	0	-									0	0	0	0
GreenvilleRoad asset+ Pavement sitware       36,000       144,000       180,000 *       1       1       36,000       144,000       180,000 *         Greenway Master Plan       32,000       128,000       160,000 *       1       32,000       128,000       160,000 *         Pitt County - Hazard Mitigation Transp. Elm.       3,000       12,000       15,000       1       3,000       12,000       160,000 *         Pitt County - Hazard Mitigation Transportation Plan       5,000       20,000       25,000       1       1       3,000       0       12,000       15,000         II-D-4       Regional or Statewide Planning       5,000       20,000       25,000       1		<i>, , , ,</i>				4,600	18,400	∠3,000									4,600	0	18,400	∠3,000
Greenway Master Plan       128,000       128,000       128,000       160,000 *       128,000 <td< td=""><td>III-D-3</td><td></td><td>-</td><td></td><td> </td><td>36 000</td><td>144 000</td><td>180.000 *</td><td></td><td>  </td><td></td><td></td><td></td><td></td><td></td><td></td><td>36.000</td><td>0</td><td>144 000</td><td>180.000</td></td<>	III-D-3		-			36 000	144 000	180.000 *									36.000	0	144 000	180.000
Pitt County - Hazard Mitigation Transp. Elm.       Image: County - PATS Transportation Plan																				
Pitt County-PATS Transportation Plan       I       5,000       20,000       25,000       20,000       25,000       I			1																	
II-D-4       Regional or Statewide Planning       I       5,000       20,000       25,000       20,000       25,000       100       100       20,000       25,000       20,000       25,000       20,000       25,000       20,000       25,000       20,000       25,000       20,000       25,000       20,000       25,000       20,000       25,000       4,081       32,648       40,810       Image: Comparison of the state of the st																1	,	0	,	25,000
E       Management & Operations       26,000       104,000       130,000       4,081       32,648       40,810       30,081       4,081       136,648       170,81         OTALS       -       -       -       184,400       737,600       922,000       4,681       37,448       46,810       -       -       189,081       4,681       775,048       968,81         ncludes consultant efforts/study       -       -       184,400       737,600       922,000       4,681       37,448       46,810       -       -       -       189,081       4,681       775,048       968,81	III-D-4												1			1		0		25,000
Image: Consultant efforts/study         Image: Consult		g				0,000	_0,000	_3,000									5,000	Ű	_3,000	_0,000
Image: Consultant efforts/study         Image: Consult	III-E	Management & Operations				26,000	104,000	130,000	4,081	4,081	32,648	40,810					30,081	4,081	136,648	170,810
ncludes consultant efforts/study Page 15 of 25																				
	TOTALS		-	-	-	184,400	737,600	922,000	4,681	4,681	37,448	46,810	-	-	-	-	189,081	4,681	775,048	968,810
	* Includes	consultant efforts/study																		

# Greenville Urban Area MPO FY 2014-2015 Planning Work Program Agency Spending

Charge Code	DESCRIPTION	TOTAL COST	FEDERAL	NCDOT	LOCAL STAFF
II. Contin	uing Transportation Planning Work Program I	Methodology, Re	esponsibiliti	es and Sche	dules
II-A	Surveillance of Change				
II-A-1	Traffic Volume Counts	20,000	16,000	0	4,000
II-A-2	Vehicle Miles of Travel	0	0	0	0
II-A-3	Street System Changes	5,000	4,000	0	1,000
II-A-4	Traffic Accidents	0	0	0	0
II-A-5	Transit System Data				
II-A-6	Dwelling Unit, Pop. & Emp. Change	10,000	8,000	0	2,000
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	25,000	20,000	0	5,000
II-A-11	Central Area Parking Inventory	0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory	20,000	16,000	0	4,000
	Lang Danga Tranan, Dian				
<u>II-B</u>	Long Range Transp. Plan	45.000	40.000		0.000
II-B-1	Collection of Base Year Data	15,000	12,000	0	3,000
II-B-2	Collection of Network Data	10,000	8,000	0	2,000
II-B-3 II-B-4	Travel Model Updates	30,000	24,000	0	6,000
	Travel Surveys	1,000	800 12,000	0	200 3,000
II-B-5 II-B-6	Forecast of Data to Horizon year Community Goals & Objectives	15,000 4,000	3,200	0	3,000
II-B-0 II-B-7	Forecast of Futurel Travel Patterns	6,000	4,800	0	1,200
II-B-7	Capacity Deficiency Analysis	4,000	3,200	0	800
II-B-0	Highway Element of th LRTP	10,000	8,000	0	2,000
II-B-9	Transit Element of the LRTP	16,000	12,800	200	3,000
II-B-10	Bicycle & Ped. Element of the LRTP	46,000	36,800	200	9,200
II-B-11	Airport/Air Travel Element of LRTP	3,000	2,400	0	<u> </u>
II-B-12	Collector Street Element of LRTP	0,000	2,400	0	000
II-B-14	Rail, Water or other mode of LRTP	3,000	2,400	0	600
II-B-15	Freight Movement/Mobility Planning	3,000	2,400	0	600
II-B-16	Financial Planning	5,000	4,000	0	1,000
II-B-17	Congestion Management Strategies	0	0	0	0
II-B-18	Air Qual. Planning/Conformity Anal.	10,000	8,000	0	2,000
			.,	-	_,
<u>III-A</u>	Planning Work Program	25,000	20,000	0	5,000
III-B	Transp. Improvement Plan/Priorities	47,000	37,600	200	9,200
<u> </u>			.,		-,
III-C	Cvl Rgts. Cmp./Otr .Reg. Regs.				
III-C-1	Title VI	10,000	8,000	0	2,000
III-C-2	Environmental Justice	10,000	8,000	0	2,000
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	2,000	1,600	200	200
III-C-6	Public Involvement	15,000	12,000	0	3,000
III-C-7	Private Sector Participation	0	0	0	0
<u>III-D</u>	Incidental Ping./Project Dev.				-
III-D-1	Transportation Enhancement Plng.	0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Ping.	23,000	18,400	0	4,600
III-D-3	Special Studies	380,000	304,000	0	76,000
III-D-4	Regional or Statewide Planning	25,000	20,000	0	5,000
	Monoromont & Oncretiene	470.040	100.040	4.004	20.004
<u>II-E</u>	Management & Operations	170,810	136,648	4,081	30,081
	TOTALS	968,810	775,048	4,681	189,081
	I Staff consists primarily of City of Greenville staff (Lea				•

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 03/18/14

# Greenville Urban Area MPO FY 2014-2015 Planning Work Program Transit Task Narrative

#### 1- MPO

1-	MPO					
2-	FTA Code	442100	442301	442500	442616	
3-	Task Code	III-E	II-B-10	III-B	III-C-5	Total
4-	Title of Planning Task	Program Support/Admin	Transit Element of the LRTP	Transportation Improvement Program	Safety	
5-	Task Objective	Monitor and analyze the statistical and financial performance of the GREAT system so as to recommend improvements that will increase both the efficiency and effectiveness of the service provided.	Improve mobility	Develop tramsit needs	Maintain and improve system safety and security.	
6-	Tangible Product Expected	Prepare, publish and submit all monthly statistical and financial reports required by the local, state and federal governments. Prepare, publish and submit all recommendations for improving system performance to the appropriate governing body for review and approval.	The development of routes and schedules that can be incorporated into the LRTP.	List of transit needs	Safety meetings. Prepare and publish regular safety bulletins. Written reviews of safety related issues with recommendations for maintaining and improving safety and security in the future.	
7-	Expected Completion Date of Product(s)	6/30/2015	6/30/2015	6/30/2015	6/30/2015	
8-	Previous Work	Prepared, published and submitted all monthly statistical and financial reports required by the local, state and federal governments. Prepared, published and submitted all recommendations for improving system performance to the appropriate governing body for review and approval.	Evaluation of Short Range Transit Plan recommendations completed and preparations for service improvements were made.	2012-2018 STIP and TIP	Safety meetings. Prepared and published regular safety bulletins. Written reviews of safety related issues with recommendations for maintaining and improving safety and security in the future.	
9-	Prior FTA Funds	\$17,280	\$13,390	\$4,000	\$1,000	\$35,670
10-	Relationship To Other Activities	ψΠ,200	ψ10,000	ψ <del>4</del> ,000	\$1,000	\$33,010
11-	Agency Responsible for Task Completion	City of Greenville	City of Greenville	City of Greenville	City of Greenville	
	HPR - Highway -					
12-	NCDOT 20% HPR - Highway -					
13-	FHWA 80%					
14-	Section 104 (f) PL Local 20%					
15-	Section 104 (f) PL FHWA 80%					
16-	Section 5303 Local 10%	\$4,081	\$200	\$200	\$200	\$4,681
17-	Section 5303 NCDOT 10%	\$4,081	\$200	\$200	\$200	\$4,681
	Section 5303 FTA 80%	\$32,648	\$1,600		\$1,600	\$37,448
<u> </u>	Subtotal	\$40,810	\$2,000	\$2,000	\$2,000	\$46,810
19-	Section 5307 Transit - Local 10%		\$0.00			\$0
20-	Section 5307 Transit - NCDOT 10% Section 5307 Transit -		\$0.00			\$0
21-	FTA 80%		\$0.00			\$0
<u> </u>	Subtotal Additional Funds -		\$0.00			\$0
22-	Local 100%					
	Grand total	\$40,810	\$2,000	\$2,000	\$2,000	\$46,810

# Anticipated DBE Contracting Opportunities for FY 14-15

Name of MPO: Greenville Urban Area Metropolitan Planning Organization

Person Completing Form: Daryl Vreeland

Telephone Number: 252-329-4476

Prospectus	Prospectus	Name of Agency	Type of Contracting	Federal funds to	Total Funds to be
Task Code	Description	Contracting Out	Opportunity	be Contracted Out	Contracted Out
			(Consultant, etc.)		
None at this time					

# Greenville Urban Area MPO

5-year plan

Charge		14-15	15-16	16-17	17-18	18-19
Code	DESCRIPTION	proposed	proposed	proposed	proposed	proposed

# II. Continuing Transportation Planning Work Program Methodology, Responsibilities and Schedules

II-A	Surveillance of Change				Ī	
II-A-1	Traffic Volume Counts	20,000	20,000	20,000	20,000	20,00
II-A-2	Vehicle Miles of Travel	0	1,100	1,100	1,100	1,10
II-A-3	Street System Changes	5,000	4,000	4,000	4,000	4,00
II-A-4	Traffic Accidents	0	1,000	1,000	1,000	1,00
II-A-5	Transit System Data					
II-A-6	Dwelling Unit, Pop. & Emp. Change	10,000	32,450	32,450	32,450	32,45
II-A-7	Air Travel	0	02,400	02,400	02,400	02,40
II-A-8	Vehicle Occupancy Rates	0				
II-A-9	Travel Time Studies	0				
II-A-10	Mapping	25,000	29,200	29,200	29,200	29,20
II-A-11	Central Area Parking Inventory	0	20,200	20,200	20,200	20,20
II-A-12	Bike & Ped. Facilities Inventory	20,000	25,000	25,000	25,000	25,00
1177.12		20,000	20,000	20,000	20,000	20,00
I-B	Long Range Transp. Plan					
II-B-1	Collection of Base Year Data	15,000	23,750	23,750	23,750	23,750
II-B-1	Collection of Network Data	10,000	5,000	5,000	8,000	13,00
II-B-2	Travel Model Updates	30,000	25,000	25,000	25,000	25,00
II-B-3 II-B-4	Travel Surveys	1,000	23,000	25,000	23,000	25,00
II-B-4	Forecast of Data to Horizon year	15,000	15,000	21,750	21,750	21,750
II-B-6	Community Goals & Objectives	4,000	3,000	3,000	3,000	3,00
II-B-7	Forecast of Futurel Travel Patterns	6,000	10,000	10,000	10.000	10.00
II-B-8	Capacity Deficiency Analysis	4,000	3,000	3,000	3,000	3,00
II-B-9	Highway Element of the LRTP	10,000	20,000	12,000	10,000	3,00
II-B-10	Transit Element of the LRTP	16,000	30,000	20,750	23,750	25,750
II-B-10	Bicycle & Ped. Element of the LRTP	46,000	55,000	60,000	60,000	60,000
II-B-11	Airport/Air Travel Element of LRTP	3,000	5,000	00,000	00,000	00,000
II-B-12	Collector Street Element of LRTP	3,000	5,000			50
II-B-14	Rail, Water or other mode of LRTP	3,000	4,000	5,000	2,500	50
II-B-15	Freight Movement/Mobility Planning	3,000	500	500	500	50
II-B-16	Financial Planning	5,000	8,000	6,000	500	50
II-B-17	Congestion Management Strategies	0	0,000	500	500	50
II-B-18	Air Qual. Planning/Conformity Anal.	10,000	20,000	20,000	20,000	20,00
		10,000	20,000	20,000	20,000	20,00
III-A	Planning Work Program	25,000	15,000	15,000	15,000	15,000
<u> </u>		20,000	10,000	10,000	10,000	10,000
III-B	Transp. Improvement Plan/Priorities	47,000	25,000	25,000	25,000	25,000
	Transp. Improvement Plant Hornes	41,000	20,000	20,000	20,000	20,000
III-C	Cvl Rgts. Cmp./Otr .Reg. Reqs.					
III-C-1	Title VI	10.000	10,000	10.000	10,000	10.00
III-C-1	Environmental Justice	10,000	10,000	10,000	10,000	10,00
111-0-2	Disadvantaged Business Enterprise	0	10,000	0	0	10,00
				0		
III-C-3 III-C-4	ě l		1 000	0		
III-C-4	Planning for the Elderly & Disabled	0	1,000	0	0	
III-C-4 III-C-5	Planning for the Elderly & Disabled Safety/Drug Control Planning	0 2,000	1,000	1,000	1,000	1,00
III-C-4 III-C-5 III-C-6	Planning for the Elderly & Disabled Safety/Drug Control Planning Public Involvement	0 2,000 15,000				1,00
III-C-4 III-C-5	Planning for the Elderly & Disabled Safety/Drug Control Planning	0 2,000	1,000	1,000	1,000	1,00
III-C-4 III-C-5 III-C-6 III-C-7	Planning for the Elderly & Disabled Safety/Drug Control Planning Public Involvement Private Sector Participation	0 2,000 15,000	1,000	1,000	1,000	1,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental Plng./Project Dev.	0 2,000 15,000 0	1,000	1,000	1,000	1,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D III-D	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental Plng./Project Dev.         Transportation Enhancement Plng.	0 2,000 15,000 0 0	1,000 10,000	1,000 10,000	1,000 10,000	1,00 10,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D-1 III-D-1 III-D-2	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental Plng./Project Dev.         Transportation Enhancement Plng.         Enviro. Analysis & Pre-TIP Plng.	0 2,000 15,000 0 0 0 23,000	1,000 10,000 5,000	1,000 10,000 5,000	1,000 10,000 5,000	1,00 10,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D III-D-1 III-D-2 III-D-3	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental PIng./Project Dev.         Transportation Enhancement Plng.         Enviro. Analysis & Pre-TIP Plng.         Special Studies	0 2,000 15,000 0 0 23,000 380,000	1,000 10,000 5,000 0	1,000 10,000 5,000 0	1,000 10,000 5,000 0	1,00 10,00 5,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D-1 III-D-1 III-D-2	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental Plng./Project Dev.         Transportation Enhancement Plng.         Enviro. Analysis & Pre-TIP Plng.	0 2,000 15,000 0 0 0 23,000	1,000 10,000 5,000	1,000 10,000 5,000	1,000 10,000 5,000	1,00 10,00 5,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D-1 III-D-1 III-D-2 III-D-3 III-D-4	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental Plng./Project Dev.         Transportation Enhancement Plng.         Enviro. Analysis & Pre-TIP Plng.         Special Studies         Regional or Statewide Planning	0 2,000 15,000 0 23,000 23,000 380,000 25,000	1,000 10,000 5,000 0 20,000	1,000 10,000 5,000 0 20,000	1,000 10,000 5,000 0 20,000	1,00 10,00 5,00 20,00
III-C-4 III-C-5 III-C-6 III-C-7 III-D III-D-1 III-D-2 III-D-3	Planning for the Elderly & Disabled         Safety/Drug Control Planning         Public Involvement         Private Sector Participation         Incidental PIng./Project Dev.         Transportation Enhancement Plng.         Enviro. Analysis & Pre-TIP Plng.         Special Studies	0 2,000 15,000 0 0 23,000 380,000	1,000 10,000 5,000 0	1,000 10,000 5,000 0	1,000 10,000 5,000 0	1,00 10,00 5,00

Note: Local Staff consists primarily of City of Greenville staff (Lead Planning Agency) and includes Town of Winterville,

Town of Ayden, Pitt County and Mid-East Commission staff MPO activities 03/18/14

# <u>Greenville Urban Area MPO 5-year Planning Calendar</u> <u>Detail of Task III-D-3 (Special Studies)</u>

# <u>FY 14-15</u>

**Greenville--Greenway Master Plan -** Currently, the City of Greenville's Greenway Master Plan is 10 years old and needs to be updated. There currently is no MPO-wide greenway master plan. MPO staff plans on a multi-jurisdictional effort to develop this plan, which is anticipated to cover the entire MPO planning area. MPO staff is anticipated to manage the development of this project which will be performed by a consultant. (\$160,000 for the 2014-2015 PWP)

# Greenville -- Pavement Management Software and Roadway Asset Inventory

The City will manage this project to procure a street system/asset data management software and inventory. Work began in FY2014 with a total contract amount of about \$316k. Remaining costs for this effort are estimated to be \$180,000 for the 2014-2015 PWP. Costs also include time MPO staff has spent on project/contract management. Project area includes Town of Ayden and Winterville, along with City of Greenville.

- Oversee a consultant's development and/or implementation of a software system that aids the City to better allocate resources for: preventing problems through judicious maintenance, diagnose and repair problems that exist in a cost-effective manner, preparing budget cost for annual street resurfacing contracts. Initial data collection to be a part of this effort. Data collected will benefit system inventory for planning purposes (system deficiencies, inventory, etc) Work also includes initial inventory.

Roadway assets that may be inventoried include: drop inlets, curb inlets, manholes, culverts, ditches, traffic signs, pavement markings/striping, bridges, traffic signals and poles, sidewalks, curbs, trees, light poles, guiderails, ADA ramps, shoulders. Deliverables include GIS layers with street assets geospatially referenced and pavement management software + inventory. (\$180,000 for the 2014-2015 PWP)

**Pitt County - Community Transportation Plan for the Pitt Area Transit System (PATS)** -The plan will identify, evaluate, develop, recommend and implement strategies that provide planning elements for meaningful mobility options for the general public and targeted populations. Pitt County will develop this plan and is anticipated to be performed by a consultant. (\$25,000 for the 2013-2014 PWP)

**Pitt County - Regional Hazard Mitigation Plan (Transportation System Element only) -** As a part of this plan update, the transportation system will be examined to assess its vulnerability to various natural and manmade events. Pitt County will develop this plan which will encompass Ayden, Simpson, Greenville, and Winterville. (\$15,000 for the 2014-2015 PWP)

# <u>FY 15-16</u>

No special studies planned at this time.

<u>FY 16-17</u> No special studies planned at this time.

FY 17-18 No special studies planned at this time

FY 18-19 No special studies planned at this time

# GREENVILLE URBAN AREA Metropolitan Planning Organization (MPO) 2014-2015 Self-Certification Process + Checklist

# CFR 450.334

The State (North Carolina Department of Transportation (NCDOT)) and the MPO shall annual certify to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that the planning process is addressing the major issues facing the area and is being conducted in accordance with all applicable requirements of:

- Section 134 of title 23 U.S.C., section 8 of the Federal Transit Act (49 U.S.C. app. 1607) and;
- Section 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d);
- Title VI of the Civil Rights Act of 1964 and Title VI assurance executed by each state under 23 U.S.C. 324 and 29 U.S.C. 794;
- Section 103 (b) of the Intermodal Surface Transportation Efficiency Act of 1991 (Public Law 102-240) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded planning projects...; and
- The provisions of the Americans with Disabilities Act of 1990 (Public Law 101-336, 104 Stat. 327, as amended) and U.S. DOT regulations "Transportation for Individuals with Disabilities" (49 CFR parts 27, 37, and 38).

In addition, the following checklist was provided by NCDOT to help guide the Greenville Urban Area MPO as they review their processes and programs for self-certification. There are several transportation acronyms that have been defined above and several more that will be used frequently below including : CFR – Code of Federal Regulations; U.S.C. – United States Code; LRTP – Long Range Transportation Plan; TIP – Transportation Improvement Program; and EO – Executive Order.

The MPO's responses are in **bold**.

# Self-Certification Checklist

- Is the MPO properly designated by agreement between the Governor and 75% of the urbanized area, including the central city, and in accordance in procedures set forth in state and local law (if applicable)? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CFR 450.306 (a)] <u>Yes</u>
- 2. Does the policy board include elected officials, major modes of transportation providers and appropriate state officials? [23 U.S.C. 134 (b); 49 U.S.C. 5303 (c); 23 CF R 450.306 (i)] <u>Yes The policy board for the Greenville Urban Area is comprised of the Mayors of Greenville, Winterville, Simpson and Ayden, a County Commissioner representing the unincorporated area of Pitt County and the NCDOT Board Member for Division 2</u>
- Does the MPO boundary encompass the existing urbanized area and the contiguous area expected to become urbanized within the 20-yr forecast period? [23 U.S.C. 134 (c), 49 U.S.C. 5303 (d); 23 CFR 450.308 (a)] <u>Yes.</u>
- 4. Is there a currently adopted Unified Planning Work Program (UPWP)? 23 CFR 450.314 Yes
  - a. Is there an adopted prospectus Yes, adopted in 2001
  - b. Are tasks and products clearly outlined Yes
  - c. Is the UPWP consistent with the LRTP <u>Yes</u>
  - d. Is the work identified in the UPWP completed in a timely fashion Yes
- 5. Does the area have a valid transportation planning process? <u>Yes</u>
  - 23 U.S.C. 134; 23 CFR 450
    - a. Is the transportation planning process continuous, cooperative and comprehensive <u>Yes, the</u> <u>TCC and TAC Boards meet quarterly in 2014 and are open to the public and are</u> <u>advertised</u>
    - b. Is there a valid LRTP Yes, adopted in August 2009 for years 2009-2035
    - c. Did the LRTP have at least a 20-year horizon at the time of adoption Yes
    - d. Does it address the 8-planning factors <u>Yes</u>
    - e. Does it cover all modes applicable to the area <u>Yes</u>
    - f. Is it financially constrained <u>Yes</u>
    - g. Does it include funding for the maintenance and operation of the system Yes
    - h. Does it conform to the State Implementation Plan (SIP) (if applicable) N/A
    - i. Is it updated/reevaluated in a timely fashion (at least every 4 or 5 years) Yes, next plan slated for adoption in August, 2014
- 6. Is there a valid TIP? 23 CFR 450.324, 326, 328, 330, 332 Yes, 2012-2018 TIP, adopted by the <u>MPO on August 9, 2011</u>
  - a. Is it consistent with the LRTP **Yes**
  - b. Is it fiscally constrained <u>Yes</u>
  - c. Is it developed cooperatively with the state and local transit operators Yes
  - d. Is it updated at least every 4-yrs and adopted by the MPO and the Governor <u>Yes, the</u> <u>current 2012-2018 TIP was adopted by the local TAC on August 9, 2011. The</u> <u>current STIP was adopted by the Board of Transportation on July 7, 2011</u>
- 7. Does the area have a valid CMP? (TMA only) 23 CFR 450.320 N/A
  - a. Is it consistent with the LRTP **N/A**
  - b. Was it used for the development of the TIP  $\underline{N/A}$
  - c. Is it monitored and reevaluated to meet the needs of the area N/A
- 8. Does the area have a process for including environmental mitigation discussions in the planning process? **Yes** 
  - a. How Environmental mitigation is discussed in the 2009-2035 LRTP

- b. Why not **N/A**
- 9. Does the planning process meet the following requirements: Yes
  - a. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
  - b. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d)) and 40 CFR part 93; <u>N/A</u>
  - c. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21; <u>Yes</u>
  - d. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity; **Yes**
  - e. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects; <u>Yes</u>
  - f. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts; **Yes**
  - g. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38; **Yes**
  - h. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance; <u>Yes</u>
  - i. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and <u>Yes</u>
  - j. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities. <u>Yes</u>
  - k. All other applicable provisions of Federal law. (i.e. Executive Order 12898) Yes

10. Does the area have an adopted PIP/Public Participation Plan? 23 CRR 450.316 (b)(1) Yes

- a. Did the public participate in the development of the PIP? Yes
- b. Was the PIP made available for public review for at least 45-days prior to adoption? Yes
- c. Is adequate notice provided for public meetings? Yes
- d. Are meetings held at convenient times and at accessible locations? <u>Yes, meetings are held during workdays and are held in publicly accessible locations.</u>
- e. Is the public given an opportunity to provide oral and/or written comments on the planning process? <u>Yes, the public may speak at a TCC or TAC meeting regarding</u> <u>transportation matters and provide written comments thru email or written</u> <u>correspondence. Each TCC/TAC meeting has a Public Comment Period.</u>
- f. Is the PIP periodically reviewed and updated to ensure its effectiveness? Yes
- g. Are plans/program documents available in an electronic accessible format, i.e. MPO website? Yes, various items are available such as the Public Involvement Plan, TCC and TAC meeting agendas and minutes, MTIP, LRTP, PWP, bicycle master plan, and priority list.
- 11. Does the area have a process for including environmental, state, other transportation, historical, local land use and economic development agencies in the planning process? SAFETEA-LU <u>Yes</u>
  - a. How <u>Resource agency coordination is documented in Appendix A of the 2009-</u> 2035 LRTP.
  - b. Why not <u>N/A</u>

### **RESOLUTION NO. 2014-11-GUAMPO**

# CERTIFYING THE GREENVILLE URBAN AREA METROPOLITAN PLANNING ORGANIZATION'S TRANSPORTATION PLANNING PROCESS FOR FY 2014-2015

- WHEREAS, the Transportation Advisory Committee has found that the Greenville Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and
- WHEREAS, the Transportation Advisory Committee has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and
- WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and
- WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S.D.O.T. implementing regulations; and
- WHEREAS, the Transportation Plan has a planning horizon of 2035 and meets all the requirements for an adequate Transportation Plan;

NOW THEREFORE, BE IT RESOLVED that the Transportation Advisory Committee for the Greenville Urban Area hereby certifies the transportation planning process for the Greenville Urban Area Metropolitan Planning Organization on this the 7th day of February, 2014.

Mayor Allen Thomas, Chairperson Transportation Advisory Committee Greenville Urban Area MPO

Amanda Braddy, Secretary