



Jacksonville Urban Area
Metropolitan Planning Organization

Jacksonville MPO
815 New Bridge Street
Post Office Box 128
Jacksonville, NC 28541-0128

MEMORANDUM

TO: Technical Coordinating Committee Members

FROM: Chris Lukasina, JUMPO Administrator

DATE: December 31, 2009

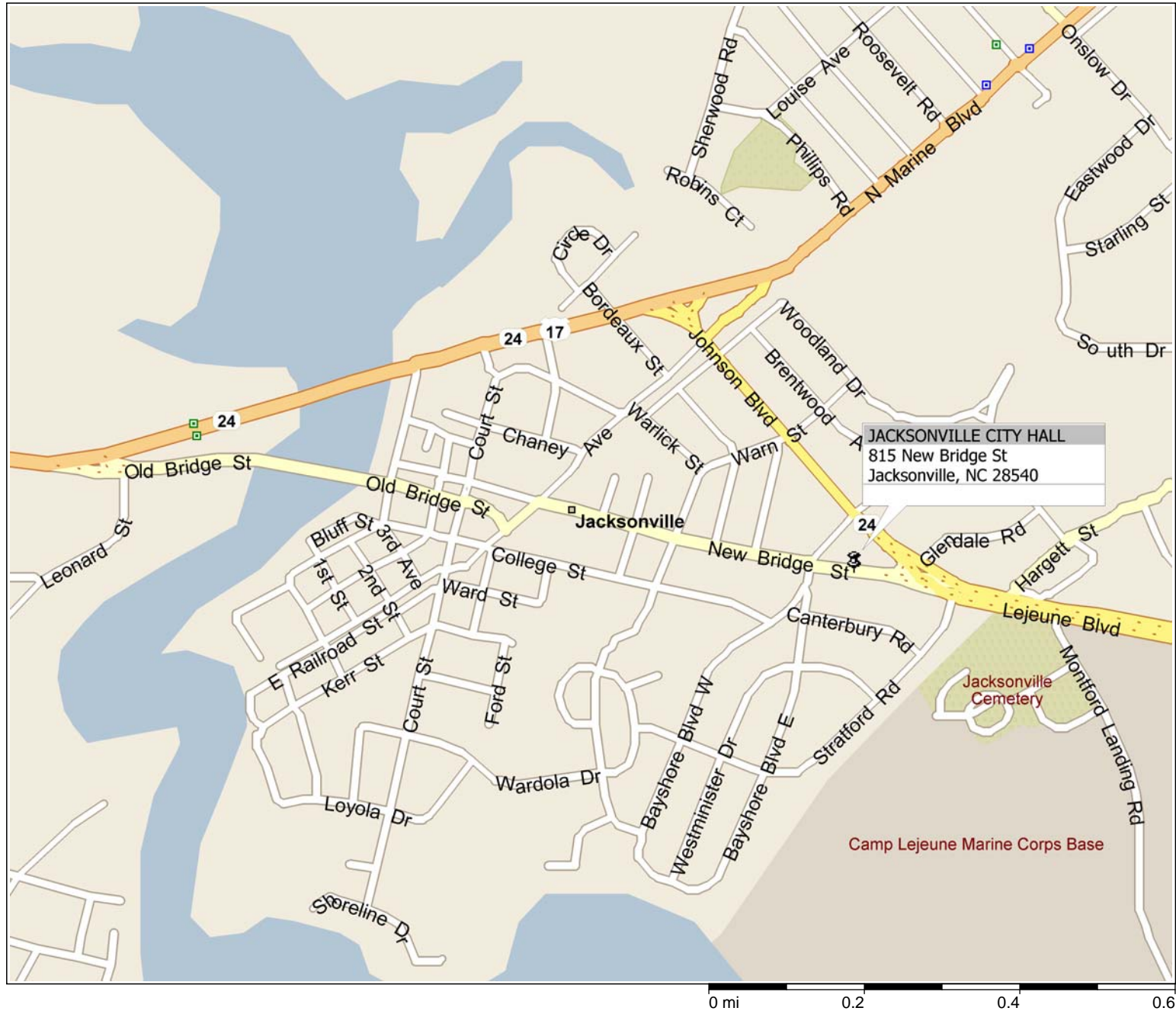
RE: **TCC Meeting – January 7, 2010**

A TCC meeting will be conducted at 10:30 a.m. on Thursday, January 7, 2010, in Meeting Rooms A & B at Jacksonville City Hall. The purpose of this meeting is to continue development of the annual work program, review regional transportation priorities, and other transportation related items.

The full Agenda packet for this meeting is attached. Please notify me immediately if you have any items that you would like included on this agenda for discussion.

Your attendance or that of your alternate at this meeting is very important. If you have any questions regarding this meeting, please contact me at (910) 938-5292.

Jacksonville, North Carolina, United States





AGENDA
TECHNICAL COORDINATING COMMITTEE (TCC)
JACKSONVILLE URBAN AREA MPO (JUMPO)

January 7, 2010 - 10:30 A.M.

Meeting Rooms A & B, Jacksonville City Hall, Jacksonville, NC

- I. Call to Order Reginald Goodson, Chairman
II. Welcome and Introductions
III. Election of Officers Reginald Goodson, Chairman
IV. October 8, 2009 Minutes New Chairperson

Minutes of the October 8, 2009 TCC meeting are enclosed as Attachment 1 and are presented for approval.

ACTION: Approval of October 8, 2009 TCC Meeting Minutes

- V. Draft FY 10-11 Unified Planning Work Program (UPWP) Chris Lukasina, JUMPO

Each year the Jacksonville MPO approves a Unified Planning Work Program (UPWP) which outlines the planning activities to be carried out by the MPO and its member agencies during the following fiscal year...

Staff of the Jacksonville MPO and the North Carolina Department of Transportation met to coordinate the joint work tasks and plans for inclusion in the upcoming UPWP.

ACTION: Recommendations on FY 10-11 UPWP

- VI. Equity Formula Revisions Chris Lukasina, JUMPO

The NC General Assembly implemented the NC Transportation Equity Formula twenty years ago as a result of the 1989 Highway Trust Fund Law in order to provide for the fair and efficient use of transportation funding throughout the state.

ACTION: Recommendations on any action to the TAC



VII. JUMPO Boundary Modification

Chris Lukasina, JUMPO

The greater Jacksonville area continues to experience rapid growth as a result of continued military growth in the region. Transportation patterns have begun to reflect this growth through the creation of new congestion areas and changes in the region’s commute shed. This is particularly true in the Stone Bay area that is currently adjacent to the Jacksonville MPO boundary and is experiencing growth in traffic that will continue to challenge the region without proper planning and management. From time to time these changes may necessitate a change in the boundary of the Jacksonville MPO to meet the new challenges and demands of the traveling public. Inclusion of this area within the MPO boundary would enable the TCC and TAC to provide for adequate planning and transportation resource management in this growing area. The TAC has directed staff and the TCC to review and provide recommendations on possible changes to the JUMPO boundary to include the Stone Bay area of Onslow County.

ACTION: Recommendations on boundary changes to the TAC

VIII. Report from MPO Administrator

Chris Lukasina, JUMPO

- A. LRTP Update
- B. ITS Discussion

IX. Report from NCDOT Transportation Planning

Tammye Fontenot, NCDOT-TPB

- A. Other Items

X. Report from NCDOT Division 3 Engineer

H. Allen Pope, PE, NCDOT

- A. Division Projects Update

XI. Report from FHWA Field Office

Bill Marley, FHWA

XII. Questions, Answers, Closing Comments, and Adjournment

New Chairperson



Attachment: 1 Technical Coordinating Committee Action Required

To: Technical Coordinating Committee
From: Chris Lukasina, MPO Administrator
Subject: Minutes from October 8, 2009 TCC meeting

1/7/2010

The draft minutes of the October 8, 2009 TCC meeting are included as Attachment 1 in the agenda package for review and approval by the TCC.

Action Needed: Adoption of October 8, 2009 TCC meeting minutes

Attachments: October 8, 2009 TCC meeting minutes

**MEETING OF THE JACKSONVILLE URBAN AREA
TECHNICAL COORDINATING COMMITTEE**

DRAFT MINUTES

October 8, 2009, 10:30 AM

Reginald Goodson, Chairperson, called the Jacksonville Technical Coordinating Committee Meeting to order at 10:42 A.M. on Thursday, October 8, 2009 in Meeting Room A&B of the Jacksonville City Hall.

TCC Members Present:

Ron Massey, Interim City Manager, City of Jacksonville
Matt Stuart, Onslow County Planning & Development Department
Reggie Goodson, Chairperson, Planning & Dev. Services Director, City of Jacksonville
Grant Sparks, Public Services Department, City of Jacksonville
Jim Reichardt, Executive Director, Jacksonville-Onslow Economic Development
Angela Cole, Deputy County Manager, Onslow County
Scott Shuford, Planning Director, Onslow County
Carol Long, Executive Director, OUTS
Joe Ramirez, MCB, CAMPLEL
Patrick Riddle, NCDOT (Alternate for NCDOT Div. 3 Engineer)

TCC Members Absent:

Jeff Hudson, County Manager, Onslow County

Others Present:

Robert Vause, District Engineer, NCDOT

Management Staff Present:

Chris Lukasina, JUMPO Administrator
Debbie Jefferson, Administrative Assistant, City of Jacksonville

Welcome

Mr. Goodson welcomed everyone to City Hall. Mr. Goodson asks everyone to introduce themselves.

June 10, 2009 Minutes –

Mr. Goodson asked for approval of September 3, 2009 minutes, asked if everyone has read them; if so we can entertain a motion. Minutes to accept and properly seconded, no discussion, approved by members present.

NEW BUSINESS

Regional Priority List Update (SPOT)

Mr. Lukasina presented an update on the NCDOT transformation process geared toward improving transportation project development and system operations. As part of this process NCDOT has been working with MPO's and RPO's throughout the state to develop a data driven assessment of transportation needs throughout the state that can be prioritized and used to determine proper allocation of limited financial resources. This new and evolving process will be explained and potential implications for regional projects will be discussed.

At the last TCC meeting the TCC decided to make a working subgroup to look at the criteria NCDOT has chosen for their system. Then run our products through that system to see how they come out.

Updated Priority List:

The Transportation Improvement (TIP) is updated every two years by NCDOT and JUMPO. As part of the ongoing transformation process at the NC Dept. of Transportation, the SPOT office has been working with MPO's and RPO's throughout the state to develop a data driven assessment of transportation needs that can be prioritized and used to determine proper allocation of limited financial resources. The JUMPO regional list has been evaluated by a working group of TCC members and the composite scores are based on the three SPOT categories of **Mobility, Safety, and Infrastructure Health.**

Mr. Lukasina informed the board of the current priority ranking and the draft modifications based on the quantitative SPOT analysis.

Safety Score: critical crash rates, crash severity and crash density

Mobility: volume and capacity ratio, AADT/60% volume and capacity ratio 40% on actual traffic counts

Infrastructure Health: based on Pavement condition rating

The TCC discussed the merits of the proposed system and whether the system meetings are of the prioritization needs of JUMPO. Having identified several areas and additional attributes that would be needed to better reflect the region's priorities, the TCC recommended staff continue to work with NCDOT to improve the SPOT criteria and begin development of a JUMPO prioritization matrix to be based on the SPOT criteria but also include additional criteria that will best prioritize the region's needs. The TCC also discussed the proposed changes to the region's priority list based on the current SPOT criteria as modified to reflect available datasets.

Mr. Goodson asks the board on their decision. The choices are to keep the current ranking or adopt the proposed modifications. A motion was made by Mr. Sparks and amended by Mr. Ashford. The amendments to the motion were approved and the amended motion was seconded by Mr. Shuford to include the following:

Mr. Lukasina replies starting at the top based on the revision amendment to the motion, **Western Blvd remains number one, Piney Green Rd. becomes number two, number three becomes Curtis Rd., number four is US 17 bypass the interchange at Western Blvd., number five is NC 53, number six is the Corbin Hemlock connector, number seven is Pine Valley, Northwest corridor U5106A is eight, number nine is Northwest Corridor U5106C which is the improvements from Gum Branch and Western interchange, number ten is the Western Parkway extension, number eleven are the improvements to the 258-24 corridor widening, number twelve is the Country Club widening from Bell Fork to Western, number thirteen is the NC 24 corridor improvements, number fourteen is Hargett Street, number fifteen is Gum Branch, number sixteen is New Bridge Street improvements, number seventeen is the Gum Branch Corridor improvements, number eighteen is Wolf Swamp Rd., number nineteen is US 17 bypass U4007D the Piney Green interchange, number twenty is Johnson Blvd improvements, number twenty one is Thomas Humphrey/Waters/Rocky Run Connection, number twenty two is the**

Northwest Corridor improvements along Western and up to Ramsey and 17N, number twenty three is Brynn Marr, number 24 is Priority Intersection Improvements.

Mr. Goodson replies we have a motion and a second, you heard the order any further discussion on it.

Mr. Vause asks can it be any project for number twenty five. Mr. Lukasina replies call it out and we will see what it is. It needs to be a road way project. Ms. Long replies resurfacing every city street in Jacksonville.

Mr. Vause replies I have two for consideration; one will be to upgrade the box Colbert on Onslow Dr. to a bridge. Mr. Lukasina asks if you have a cost estimate on that. Mr. Vause replies about one million dollars, also to upgrade the pipe under Bell Fork. Mr. Lukasina replies so a bridge. Mr. Vause replies a pipe then it goes to the bridge. Mr. Lukasina replies so the improvements would be up fitting at Gum Branch. Mr. Vause replies as you follow up stream the next crossing is at Bell Fork Rd. that needs to become a much larger pipe structure. Mr. Lukasina asks about how much you think that will cost. Mr. Vause replies about one million and a half to two million dollar range. Mr. Lukasina replies he would suggest you make that one project, Onslow Drive improvements and include the drainage in there. Are you saying about 1.5 million and would you say that includes the contingency and all the other stuff. Mr. Vause replies no that would not. Mr. Lukasina replies than the motion is to add the Onslow Dr. Bridge and the associated Sandy Run drainage improvements to the list as number twenty five. Mr. Vause replies he has a second project for consideration. I want to mention two projects for the committee to consider. The other project would be on US 17 North of Piney Green, to convert the two crossovers. The one at Wolf Swamp and the one at Haw Town super streets. Mr. Lukasina replies so Super Street on 17N.

Mr. Riddle asks are you talking about Super Street without signals. Mr. Lukasina replies the reality is you may be in luck. The bridges are not included in this recommendation, so I can add it to the list. Mr. Riddle replies you can put it as drainage improvements. Mr. Lukasina replies there is a separate Bridge category where we do not have to use one of our twenty five priority slots for. Mr. Riddle replies if you fill it in with the rest of Bridge rankings that Central Bridge is doing it may fall to the bottom of that. So what I'm thinking is to call it Drainage Improvements and Infrastructure Health.

Mr. Shuford replies here is a second suggestion, since you are talking about a second project; aren't those priority intersection as well. Me. Lukasina replies those are not included as well; there are five intersections that would be in that project. Mr. Shuford asks can we add it to make it seven and add the two million dollar and have that as one. Mr. Lukasina replies you could if you feel that there is not going to be much difference in getting seven million or five million than yeas you can. You could add that to number twenty four and change that to seven intersections at a cost of about seven million dollars and add in the Onslow Bridge and **Sandy Run drainage improvements as number twenty five.**

Mr. Shuford asks how that sounds to everybody. Mr. Goodson replies that is the motion do we have a second, any more discussion on the on the motion. Motion unanimous with Board Members present.

Report from MPO Administrator-

- A. **Jacksonville Transit System Update-** Mr. Lukasina reported the City Council has adopted the Regional Transit Plan. County Commissioners will be reviewing it at their next workshop. Once they look at it and decide, our next meeting we will be looking at a recommendation from the TCC to the TAC. The next time we meet we will be considering the Transit Plan, the Bike and Pedestrian Plan and the Club Street Plan. We will do a combine public hearing at the following TAC meeting. The City is looking to renew their contract another year with MP for their transit operator.
- B. **Long Range Transportation Plan Update-** Mr. Lukasina reported moving forward. The next meeting we will get those other plans adopted, those function as the associated elements of the LRTP. Once that is done we will be looking at the roadway portion, the financial plan, some congestion management strategies and we will be including a climate change analysis at a minimum roadway projects. We are hearing more and more from the Feds that climate change is going to be playing a big role in any Federal funded projects that happen in the future. Air quality is going to be tied to green house gases or climate change gases rather than the regular ozone. No one knows where the conformity will be set. We will be the first LRTP in North Carolina to have that.
- C. **Federal Funding Rescission –** Mr. Lukasina reported Federal funding has been rescinded for Metropolitan areas across the country. Officially we have a zero balance in our unobligated fund balance account.

Report from NCDOT Transportation Planning

No Report

Report from NCDOT Division 3 Engineer

Mr. Riddle replies everyone has the report and he has his email on the bottom of it any questions email him.

Report from FWHA Field Office-

No report.

COMMENTS

None

Motion to adjourn made by Committee member's second unanimous. Meeting adjourned at 12:34 p.m.

Attachment: 2

Technical Coordinating Committee Action Required

To: TCC members
From: Chris Lukasina, MPO Administrator
Subject: **FY 2010-2011 Unified Planning Work Program**

1/07/2010

The draft of the FY 2010-2011 Unified Planning Work Program (UPWP) for the continuing, cooperative, and comprehensive transportation planning process is attached for your consideration.

The Jacksonville Urban Area Section 104(f) PL allocations for FY 2010-11 are anticipated to be \$204,893, the money released from FY 09 is \$55,592.

In accordance with the attached Section 104(f) PL budget, staff recommends a total expenditure of \$294,420 for FY 2010-2011. The Federal share is \$235,536 (80%) and the Local match is \$58,884 (20% of total).

The anticipated FTA Section 5303 allocation for FY 2009-10 is \$30,720. Staff proposes to utilize the \$30,720 to continue route and stop planning and transit support for the Jacksonville Transit System. Staff proposes to utilize funds to manage the existing fixed-route system and implement policies/procedures necessary for the program. The local match will be \$3,072.

Action Needed: TCC Recommendations on the FY 2010-11 UPWP

Attachments: FY 2010-11 UPWP Document and Funding Sources Table

ORGANIZATION
CITY OF
JACKSONVILLE
ONslow COUNTY
N.C. BOARD OF
TRANSPORTATION

April 13, 2010

Mr. Mike Kozak, Assistant Director – Metropolitan Transportation Branch
Public Transportation Division
North Carolina Department of Transportation
1550 Mail Service Center
Raleigh, NC 27699-1550

Mr. Mike Bruff, PE, Director
Transportation Planning Branch
North Carolina Department of Transportation
1554 Mail Service Center
Raleigh, NC 27699-1554

Subject: FY 2010-11 Planning Work Program

Dear Messrs. Kozak / Bruff:

Enclosed are eight (8) copies of the Jacksonville Urban Area Metropolitan Planning Organization (MPO) Planning Work Program (PWP) for FY2009-2010 that was adopted by the Transportation Advisory Committee on April 14, 2009. The PWP also serves as the Urban Area's Metropolitan Planning Program grant application requesting Federal Transit Administration Section 5303 planning funds. A complete description and proposed budget of planning activities is included in the PWP attached to this letter.

The Federal Transit Administration (FTA) grant amount requested is a partial allocation of \$20,528 (note: this is the full allocation less the amount required to make the federal share equally divisible by eight). This will be matched with local funds in the amount of \$2,566.00 (10%) and state funds in the amount of \$2,566.00 (10%) for a total funding amount of \$25,660.00. The local match will be provided by General Fund revenues from the member agencies of the Jacksonville Urban Area MPO according to the local match funding agreement as outlined in the Jacksonville Urban Area MPO Memorandum of Understanding.

The City of Jacksonville is currently the designated grant recipient for FTA Section 5303 grant funds. The intention of these funds is for transit planning purposes; however, the Section 5303 funds are anticipated to be available to provide MPO support to the Jacksonville Transit Service.

Sincerely,

Lionell Midgett, TAC Acting Chairperson
Jacksonville Area MPO

Enclosure

**Jacksonville Urban Area Transportation Planning
Work Program
Fiscal Year 2010-2011
*Adopted on April 13, 2010***

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INTRODUCTION

In compliance with Federal law and in the spirit of cooperation, the Jacksonville Urban Area conducts a “cooperative, comprehensive, and continuing....” transportation planning process. This Planning Work Program (PWP) outlines the tasks and associated funding sources dedicated to the Jacksonville Urban Area MPO transportation planning process during fiscal year 2009-2010. Depending on the specific funding source, tasks funded through the PWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration and Federal Transit Administration through the North Carolina Department of Transportation.

The PWP for the Jacksonville Urban Area identifies three separate funding sources for Urban Area transportation planning. A brief description of these funding sources follows:

- Statewide Planning and Research Programs (SPR)-These funds are used by NCDOT to conduct work for the Jacksonville Urban Area MPO.
- Federal Highway Administration Section 104(f) Funds-These funds are dedicated to the urban area to perform transportation planning. They require a 20% local match.
- Federal Transit Administration Section 5303 Funds-These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.
- Federal Transit Administration Section 5307 Funds-These funds are used for transit planning, capital, and operational needs in the urban area. The Federal Transit Administration provides 80% of these planning funds, NCDOT 10%, and there is a required 10% local match.

The local match requirements are borne by the City of Jacksonville as defined in the Jacksonville Urban Area MPO Memorandum of Understanding.

NARRATIVE OF PWP SECTION 104(F) WORK TASKS TO BE PERFORMED IN FY 2010-2011

(Primary work to be performed by lead planning agency staff except where noted.)

II-A Surveillance of Change

II-A1 Traffic Volume Counts - Jacksonville MPO staff maintains an ongoing traffic counting program for approximately 60 counts. NCDOT traffic counts will also be supplemented in support of the LRTP update. Previous traffic counts will be analyzed to identify trends. An annual summary of the urban area traffic counts and accident data (II-A4) will be prepared.

II-A2 Vehicle Miles of Travel - Establish VMT as measure of effectiveness of transportation system. Measure the VMT with the new travel demand model. No action anticipated this fiscal year. No tasks foreseen.

II-A3 Street System Changes - Update of street system database as needed to reflect current and new development within the region.

II-A4 Traffic Accidents - Currently MPO staff conducts an ongoing effort to summarize traffic accident data for specific projects, the annual Surveillance report, and the public. MPO staff also utilizes accident data for specific inquiries.

II-A5 Transit System Data - Update of transit system database as needed, including data collection for future route and stop changes to meet the ongoing needs of the system.

II-A6 Dwelling Unit, Population, & Employment Changes - Conduct development reviews and compare against forecasted development by TAZ and note major (greater than 10%) discrepancies. Update and maintain TAZ data for the LRTP update.

II-A7 Air Travel - Assistance to Jacksonville Airport as needed to coordinate on long-range air planning. Update air travel data in anticipation of the LRTP update.

II-A8 Vehicle Occupancy Rate Counts - Monitor VOC as needed. No actions for this task item are anticipated.

II-A9 Travel Time Studies - Conduct key travel time studies for travel demand model calibration. No actions for this task item are anticipated.

II-A10 Mapping - Keep Geographic Information System files current and produce maps to support transportation plans, programs, and projects. Support street system survey of MPO planning area to evaluate changes in land use and transportation network impacts in support of LRTP update.

II-A11 Central Area Parking Inventory – Update facility inventory from count areas established during FY2007-08 pilot project. Update field procedures/personnel as necessary to continue the comprehensive parking inventory.

II-A12 Bicycle and Pedestrian Facilities Inventory – Update facility inventory based on new public and private developments.

II-B Long-Range Transportation Plan

II-B1 Collection of Base Year Data - Monitor regionally significant land use changes for inclusion in base TAZ demographic files for the areas in Onslow County.

II-B2 Collection of Network Data - Monitor roadway corridors and intersection improvements not included in base travel demand model network.

II-B3 Travel Model Updates – Update the Travel Demand Model as necessary in support of the LRTP update.

II-B4 Travel Surveys – Conduct multimodal travel surveys including major external state origin and destination survey in support of the LRTP update.

II-B5 Forecast of Data to Horizon Year - Monitor regionally significant land use changes and modify future year TAZ file accordingly in support of LRTP update.

II-B6 Community Goals and Objectives - Monitor public input as it pertains to goals and objectives set forth in the update of the Long Range Transportation Plan.

II-B7 Forecast of Future Year Travel Patterns - Test alternative roadway network improvements for system benefit.

II-B-8 Capacity Deficiency Analysis - Identify areas of deficient capacity through use of travel demand model and field observations for further analysis as potential long range transportation improvement projects.

II-B9 Highway Element of Long Range Transportation Plan (LRTP) - Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in update of the LRTP.

II-B10 Transit Element of Long Range Transportation Plan - Identify public transportation deficiencies, priorities, and proposed transit improvement solutions

and strategies from the Regional Transit Plan for inclusion in the update of the LRTP.

II-B11 Bicycle and Pedestrian Element of the Long Range Transportation Plan – Identify bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. The Jacksonville MPO will continue to update the existing bicycle-pedestrian transportation plan as part of the LRTP update. The Jacksonville MPO will work to coordinate implementation of the updated plan as well as incorporate the completed plan into the LRTP update.

II-B12 Airport/Air Travel Element of the Long Range Transportation Plan - Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies for inclusion in the update of the LRTP.

II-B13 Collector Street Element of Long Range Transportation Plan - Identification of collector street deficiencies, priorities, and proposed collector street improvement solutions and strategies. Provide documentation of process and recommendations in update of the LRTP. Jacksonville MPO will continue to research both mapped and policy-driven connectivity policies; review them with the TCC; and develop a proposed network (or policy) for street connectivity for the MPO study area.

II-B14 Rail, Waterway and Other Elements of Long Range Transportation Plan - Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvements. No actions for this task item are anticipated.

II-B15 Freight Movement/Mobility Planning - Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies for inclusion in the update of the LRTP.

II-B16 Financial Planning - Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the LRTP. Ensure fiscal constraint in the update or amendments of the LRTP.

II-B17 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.

II-B-18 Air Quality Planning/ Conformity Analysis - No tasks foreseen.

III-A Planning Work Program

III-A Planning Work Program - Evaluation of FY 2010-11 PWP and development of FY 2011-12 PWP.

III-B Transportation Improvement Program

III-B Transportation Improvement Program - Participate in the development and approval of the final 2011-2017 MTIP/STIP and begin preparation for the creation of the draft 2013-2019 MTIP Transportation Priorities Listing.

III-C Civil Rights Compliance / Other Regulations Compliance

III-C1 Title VI Compliance - Work to insure compliance with the requirements of Title VI in urban area policies and practices.

III-C2 Environmental Justice - Analysis and outreach to insure that transportation plans and projects comply with Environmental Justice policies.

III-C3 MBE Planning - Activities to encourage participation of minority-owned business enterprises in contractual and supply opportunities.

III-C4 Planning for the Elderly and Disabled - Ensure the special needs of the elderly and disabled are addressed in all transportation planning projects. Identify areas with potential concentrations of elderly and disabled for further analysis and inclusion in the LRTP update.

III-C5 Safety/Drug Control Planning - Only FTA program funds used for this effort by the Jacksonville Transit Service operated by the City of Jacksonville. No tasks foreseen by the MPO.

III-C6 Public Involvement – Updates and revisions to the adopted Public Participation Plan as required by federal statutes, and based upon local conditions and public market segments. SAFETEA-LU has created an additional emphasis on public engagement throughout the long-range planning process. It is anticipated that subsequent federal transportation legislation will continue to advance this process. Staff will work to integrate the new requirements into all MPO products and continue to strive for greater participation from interested parties. The Jacksonville MPO will conduct public participation activities as needed for ongoing projects throughout the fiscal year.

III-C7 Private Sector Participation - Activities to encourage private sector participation in planning and project activities. No tasks foreseen.

III-D Incidental Planning / Project Development

III-D1 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-D2 Environmental and Pre-TIP Planning - Review of projects for the development of upcoming Transportation Improvement Programs and the LRTP update. Continue planning support to accelerate project through the priority process.

III-D3 Special Studies – The Jacksonville Urban MPO will conduct special studies to address current transportation system challenges within the region. Continued management support for the NC 24 Greenway Study in Fiscal Year 2010-2011 as described earlier will be conducted and a corridor improvement study for the southeast portion of Western Blvd will be conducted. The MPO will manage and develop scopes of services and conduct any supporting studies required to enhance these projects, including support of the Safe Routes to School program.

Four additional program elements are included in this Task:

- **Traffic Impact Studies (\$25,000):** The Jacksonville MPO will manage 1-2 consulting firms to perform reviews, modifications, or additional analyses related to traffic impact assessments / studies for new or expanded developments within the MPO planning boundary on an as needed basis.
- **Engineering Services (\$15,000):** The program management consultant will perform engineering review and design studies, as needed, that cannot be carried out by the MPO Staff Administrator or through other resources.
- **SE Western Blvd Corridor Study (\$15,000):** The program management consultant will perform engineering review and design studies, as needed. This will include the SE Western Blvd. Corridor Study. This study will include preliminary planning and functional design activities in support of TIP projects within the southeast Western Blvd. corridor including further identifying any major connectivity, congestion, access management issues or significant impacts in the project corridor. This study is designed to address increasing congestion and crash rates as well as anticipated near-term trip generation in the corridor due to rapid growth in the region.

III-D4 Statewide and Regional Planning - Coordination of urban area activities with statewide and regional initiatives. Coordinate with state and federal agencies involved in transportation planning activities on the regional, state, and national levels. Continue to participate in activities of adjacent MPOs and RPOs. Coordinate with local governments in the region and their organizations involved in transportation planning activities. Participate in related workshops, conferences, and meetings, as needed and/or required. Staff will review/approve documentation related to the above activities. Continue work on standardization of protocols, procedures and data structures for the most efficient and effective means of collaboration and dissemination of information.

III-E Management and Operations

III-E Management and Operations - Required ongoing administrative and operational tasks to support MPO committees and reporting requirements. Periodically review and update administrative agreements and procedures. The MPO staff will perform daily operations required for dissemination of planning information to the MPO committee members, the public, or other organizations, and will coordinate with NCDOT and other agencies.

TABLES OF UPWP FTA SECTION 5303 WORK TASKS TO BE PERFORMED IN FY 2010-2011

MPO *Jacksonville*
FTA Code *44.24.00*
Task Code *II-A5*
Title *Transit System Data*
Task Objective *Administration, operations, and maintenance planning*
Tangible Product Expected *Transit system operations and maintenance management*
Expected Completion Date of Products *June, 2010*
Previous Work *Ongoing management of the LOOP & Jacksonville Transit systems*
Relationship *This is an effort of the City of Jacksonville*
Responsible Agency *City of Jacksonville*
SPR - Highway - NCDOT 20% *\$240*
SPR - Highway - F11WA 80% *\$960*
Section 104 (f) PL, Local 20% *\$3,156*
Section 104 (f) PL, FHWA 80% *\$12,623*
Section 5303 Local 10% *\$1,243*
Section 5303 NCDOT 10% *\$1,243*
Section 5303 FTA 80% *\$9,944*
Section 5307 Transit - Local 10%
Section 5307 Transit - NCDOT 10%
Section 5307 Transit - FTA 80%

MPO *Jacksonville*
FTA Code *44.23.01*
Task Code *II-B-10*
Title *Transit Element of the LRTP*
Task Objective *Administration, operations, and maintenance planning*
Tangible Product Expected *Transit system operations and maintenance management*
Expected Completion Date of Products *June, 2010*
Previous Work *Ongoing management of the Jacksonville Transit systems*
Relationship *This is an effort of the City of Jacksonville*
Responsible Agency *City of Jacksonville*
SPR - Highway - NCDOT 20% *\$500*
SPR - Highway - F11WA 80% *\$2,000*
Section 104 (f) PL, Local 20% *\$700*
Section 104 (f) PL, FHWA 80% *\$2,800*
Section 5303 Local 10% *\$750*
Section 5303 NCDOT 10% *\$750*
Section 5303 FTA 80% *\$6,000*
Section 5307 Transit - Local 10%
Section 5307 Transit - NCDOT 10%
Section 5307 Transit - FTA 80%
Additional Funds - Local 100%

MPO	<i>Jacksonville</i>
FTA Code	<i>44.22.00</i>
Task Code	<i>III-A</i>
Title	<i>Planning Work Program</i>
Task Objective	<i>Administration, operations, and maintenance planning</i>
Tangible Product Expected	<i>Transit system operations and maintenance management</i>
Expected Completion Date of Products	<i>June, 2010</i>
Previous Work	<i>Ongoing management of the LOOP & Jacksonville Transit systems</i>
Relationship	<i>This is an effort of the City of Jacksonville</i>
Responsible Agency	<i>City of Jacksonville</i>
SPR - Highway - NCDOT 20%	<i>\$100</i>
SPR - Highway - F11WA 80%	<i>\$400</i>
Section 104 (f) PL, Local 20%	<i>\$400</i>
Section 104 (f) PL, FHWA 80%	<i>\$1600</i>
Section 5303 Local 10%	<i>\$50</i>
Section 5303 NCDOT 10%	<i>\$50</i>
Section 5303 FTA 80%	<i>\$400</i>

MPO	<i>Jacksonville</i>
FTA Code	<i>44.26.14</i>
Task Code	<i>III-E</i>
Title	<i>Management & Operations</i>
Task Objective	<i>Administration, operations, and maintenance planning</i>
Tangible Product Expected	<i>Transit system operations and maintenance management</i>
Expected Completion Date of Products	<i>June, 2010</i>
Previous Work	<i>Ongoing management of the LOOP & Jacksonville Transit systems</i>
Relationship	<i>This is an effort of the City of Jacksonville</i>
Responsible Agency	<i>City of Jacksonville</i>
SPR - Highway - NCDOT 20%	<i>\$1,000</i>
SPR - Highway - F11WA 80%	<i>\$4,000</i>
Section 104 (f) PL, Local 20%	<i>\$14,413</i>
Section 104 (f) PL, FHWA 80%	<i>\$57,653</i>
Section 5303 Local 10%	<i>\$1,029</i>
Section 5303 NCDOT 10%	<i>\$1,029</i>
Section 5303 FTA 80%	<i>\$8,232</i>
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

