

U nified
P lanning
W ork
P rogram

*of Transportation Planning Activities
for the Coastal Region Metropolitan Planning Organization
(CORE MPO)*

*Fiscal Year 2010
July 1, 2009 - June 30, 2010*

Adopted: June 24, 2009
Amended: TBD

*Administered by the Chatham County-Savannah Metropolitan Planning Commission in
cooperation with the Georgia Department of Transportation*

The opinions, findings, and conclusions in this publication are those of the author(s) and not necessarily those of the Department of Transportation, State of Georgia, or the Federal Highway Administration.

Prepared in cooperation with the Department of Transportation, Federal Highway Administration.

*COASTAL REGION
METROPOLITAN PLANNING ORGANIZATION*

UNIFIED PLANNING WORK PROGRAM

FISCAL YEAR 2010

(July 1, 2009 - June 30, 2010)

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RESOLUTION

COASTAL REGION METROPOLITAN PLANNING ORGANIZATION

**ADOPTION OF CORE MPO FY 2010
UNIFIED PLANNING WORK PROGRAM**

WHEREAS, in accordance with the joint Federal Transit Administration - Federal Highway Administration regulations on urban transportation planning (23 CFR Parts 420 and 450, and 49 CFR Part 613), a Unified Planning Work Program is required to be developed; and

WHEREAS, the Coastal Region Metropolitan Planning Organization has been designated by the Governor of Georgia as the Metropolitan Planning Organization for the Savannah urbanized area; and

WHEREAS, the Coastal Region Metropolitan Planning Organization, in accordance with Federal requirements for a Unified Planning Work Program, and in cooperation with area planning, implementation, and operating transportation agencies, has developed a total transportation planning program for the Savannah urbanized area for the upcoming fiscal year which is specific by planning element and costs, and which combines all applicable funding sources; and

WHEREAS, the Unified Planning Work Program is consistent with all plans, goals, and objectives of the Coastal Region Metropolitan Planning Organization.

NOW, THEREFORE BE IT RESOLVED, that the Coastal Region Metropolitan Planning Organization adopts the Coastal Region Metropolitan Planning Organization FY 2010 Unified Planning Work Program as its official program of transportation planning activities for the period from July 1, 2009 to June 30, 2010.

CERTIFICATION

I hereby certify that the above is a true and correct copy of a Resolution adopted by the Coastal Region Metropolitan Planning Organization at a meeting held on June 24, 2009.



Pete Liakakis, Chairman

Coastal Region Metropolitan Planning Organization

TABLE OF CONTENTS

<i>I.</i>	<i>INTRODUCTION</i>	viii
<i>1.</i>	<i>ADMINISTRATION</i>	
1.1	Program Coordination	1
1.2	Operations and Administration	2
1.3	Training and Professional Development to Enhance the Technical Capacity of Planning Processes	3
1.4	Equipment and Supplies	4
1.5	Contracts/Grants	5
1.6	Unified Planning Work Program	6
<i>2.</i>	<i>PUBLIC INVOLVEMENT</i>	
2.1	Community Outreach/Education	7
2.2	Environmental Justice/Title VI/Anti-Poverty Transportation Planning	9
<i>3.</i>	<i>DATA COLLECTION</i>	
3.2	Traffic Impact Analysis	11
3.6	Bicycle and Pedestrian Demand	12
<i>4.</i>	<i>SYSTEM PLANNING</i>	
4.2	Transit/Paratransit Planning	13
4.6	Model Development and Applications	15
4.11	Long Range Transportation Plan	16
4.12	Transportation Improvement Program	18
4.13	Strategic Transportation Studies	19
4.15	Coordinated Transit/Human Services Transportation Plan	21
4.16	Commuter Program	23
<i>5.</i>	<i>SUMMARY BUDGET TABLE</i>	25

Introduction

This FY 2010 Unified Planning Work Program (UPWP) for the Coastal Region Metropolitan Planning Organization (CORE MPO) describes the transportation planning activities to be performed from July 1, 2009 to June 30, 2010 with funds provided under Title 23 USC and the Federal Transit Act. CORE MPO (formerly called Chatham Urban Transportation Study/Metropolitan Planning Organization [CUTS/MPO]) is the designated Metropolitan Planning Organization (MPO) for the Savannah Urbanized Area and all of Chatham County. The MPO is the organization designated by the governor to administer the federally-required transportation planning process in an urbanized area with a population over 50,000.

The program has been organized into four major elements and then subdivided into specific tasks under each major element. The four major program categories are as follows:

- I. Administration
- II. Public Involvement
- III. Data Collection
- IV. Systems Planning

This UPWP will guide transportation planning activities toward the adopted goals and objectives of CORE MPO. These goals and objectives, along with other components of the transportation planning process which include study organization/management, responsibilities, study agreements, major transportation issues and status of planning activities, are contained in the attached Memorandum of Understanding (August 1996).

This program continues the transportation planning process for Chatham County with an emphasis on solving current transportation issues and problems as projects are being implemented. The work program concentrates on developing the information, data and procedures that are necessary to maintain a viable and effective transportation planning process.

The UPWP lists proposed funding sources for each project as well as the agencies that participate in these projects. The Chatham County-Savannah Metropolitan Planning Commission (MPC) serves as staff to CORE MPO and receives federal funding for both highway and transit planning. The Georgia Department of Transportation (GDOT) is an active participant in the transportation planning process, and also receives federal funding for planning. The Chatham Area Transit Authority (CAT) and the MPC, through an agreement, collaborate on defining and programming transit planning projects for listing in the UPWP. The Federal Highway Administration (FHWA), Federal Transit Administration (FTA) as well as other local agencies in Chatham County participate in the process as well.

CORE MPO FY 2010 UPWP

The overall planning program is designed to comply with the requirements of the U.S. Department of Transportation Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) which was signed into law in August 2005.

SAFETEA-LU preserves ISTEA's and TEA-21's emphasis on the local transportation planning process and provides increased funding levels for the work program.

In March 2005, the CORE MPO (CUTS/MPO at the time) underwent its first triennial planning certification review with the Federal Highway Administration and Federal Transit Administration since being designated a Transportation Management Area in 2002. Based on the recommendations of the federal review team, the MPO was unconditionally certified for three additional years, with no corrective actions. SAFETEA-LU subsequently extended the certification period to four years.

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) most recently reviewed CORE MPO for planning certification in March 2009. The final Certification Report, dated April 30, 2009, was received via email on June 17, 2009.

The following is a complete list of the 2009 certification recommendations with one corrective action:

1. The CORE MPO should develop and utilize timelines for internal use and for planning partners for key planning deliverables (Unified Planning Work Program, Long Range Transportation Plan and other key planning documents).
2. The CORE MPO process for handling Title VI complaints needs to be developed and clearly documented.
3. The CORE MPO should work towards developing a schedule for grant planning and grant work. This ensures a clear understanding of federal and state regulatory requirements and on-time development of draft and final documents.
4. The CORE MPO should update the website with the latest adopted policies, plans and programs and ensure clarity of current products.
5. The CORE MPO should update the Bikeway Plan for the Chatham County Area.
6. The CORE MPO should monitor growth and how it affects the study area as the 2010 Census approaches.
7. The CORE MPO should continue to coordinate planning activities with neighboring counties in the region. The MPO is encouraged to revisit the 20-year growth boundary.

CORE MPO FY 2010 UPWP

8. The Congestion Management Program (CMP) should evaluate intermodal congestion. The CORE MPO should work with the Chatham Area Transit and the Georgia Ports Authority during the development stages of the CMP update.
9. The CORE MPO should evaluate the effectiveness of the public involvement process and document the associated results and outcomes in the Participation Plan.
10. The CORE MPO should incorporate freight planning activities in the upcoming LRTP update.
11. The CORE MPO should create adhoc committees, such as a freight subcommittee, as necessary to examine specific technical issues and to serve as a liaison to other MPO committees regarding key recommendations and decisions.

The text of the corrective action is as follows.

"The Coastal Region (CORE) Metropolitan Planning Organization (MPO) completed the 2030 Long Range Transportation Plan (LRTP) approximately 3 months after the due date. Based on this, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) review team recommended in the 2005 Certification Review Report that the Savannah TMA "Develop a timeline to ensure planning documents are developed on schedule." Based on correspondence indicating that the 2035 LRTP may not be completed in the required 5-year timeframe as required by 23 CFR Part 450.322, a late planning product in Fiscal Year 2008 and no clear indication this recommendation was addressed from the previous review, the CORE MPO is issued a corrective action for the 2035 LRTP update and required planning products. In updating the LRTP, the MPO shall base the update on the latest available estimates and assumptions for population, land use, travel, employment, congestion and economic activity. Documentation shall include a comparison of estimated revenue existing and proposed revenue sources (local, State, Federal and private) and the estimated costs of constructing, maintaining and operating the total transportation system over the life of the plan; a discussion of cost-estimating and revenue forecasting methodology; a discussion of the effects of inflation on costs and revenue projections. Upon completion of the MPO's 2035 LRTP, by September 22, 2009, FHWA and FTA will make a determination as to the adequacy of measures addressing the corrective action in accordance with 23 CFR 450.322. The FHWA and FTA will remove this corrective action based on satisfactory completion of the 2035 LRTP update and development of MPO processes to ensure planning documents are developed on schedule. If upon review and evaluation, the FHWA and FTA determine that the MPO does not substantially meet the requirements, the Federal team may take the following action per 23 CFR 450.334(b)(2):

CORE MPO FY 2010 UPWP

- Withhold up to 20 percent of the funds attributable to the metropolitan planning area.

The FHWA and FTA will work with the MPO to accomplish this task.”

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.1 Program Coordination

Objective: Coordinate the activities of the MPO with other MPOs, MPC, City of Savannah, Chatham County, CAT, GPA, GDOT, SRTA, RDC and other transportation stakeholders.

Previous Work: This is a continuing annual activity.

Project Description: Provide the necessary consultation, analysis and staff support to conduct the federally mandated metropolitan transportation planning process, and to coordinate the transportation planning process and products with the efforts of other MPOs, the Metropolitan Planning Commission, Georgia Department of Transportation, Chatham County and its municipalities, Chatham Area Transit, Georgia Ports Authority, State Road and Toll Authority, Coastal Georgia Regional Development Center, Effingham County, Bryan County and other government jurisdictions in the region. Prepare for and attend transportation related meetings, as well as interstaff and interagency coordination meetings that may be required, including meetings with city, county, GDOT and federal staff members, including travel costs.

CORE MPO will be hosting the annual, national conference for the Association of Metropolitan Planning Organizations (AMPO) in October of 2009. Coordination with the AMPO staff is part of this sub-element.

Product: Routine study correspondence, memoranda, presentations, etc.

Transportation Planning Related Activities	
Organization	Activities
GDOT	Quarterly Pre-Construction Meetings
GDOT, Chatham County	Project Concept Meetings

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$20,000.00
GDOT PL Match	\$2,500.00
Local PL Match	\$2,500.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$25,000.00

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.2 Operations and Administration

Objective: Manage the CORE MPO work program, maintain study records, document meetings and undertake general administrative activities.

Previous Work: This is a continuing annual activity.

Project Description: Provide staff support for and host all MPO meetings, including agendas, minutes, mailings, presentations and staff reports. Committees staffed include the Policy Committee (PC), Technical Coordinating Committee (TCC), Citizens Advisory Committee (CAC), Advisory Committee on Accessible Transportation (ACAT) and Transportation Staff (a subcommittee of the TCC). Ad hoc committees may be staffed.

Product: Meeting agendas, minutes and mailings. Presentations and staff reports. Study files and records.

Transportation Planning Related Activities	
Organization	Activities
MPC	MPO and Advisory Committee Meetings, Agendas, Minutes, Mailings, Presentations, Staff Reports.

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$40,000.00
GDOT PL Match	\$5,000.00
Local PL Match	\$5,000.00
FTA Section 5303	\$2,000.00
GDOT 5303 Match	\$250.00
LOCAL 5303 Match	\$250.00
TOTAL FUNDS	\$52,500.00

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.3 Training and Professional Development to Enhance the Technical Capacity of Planning Processes

Objective: Maintain professional competency in transportation planning and traffic analysis methods and procedures, and enhance the technical capacity of the planning process.

Previous Work: MPO staff actively participates in TRB, ITE, AMPO, APA, GPA and GIS-T, including annual meetings and working subcommittees. This is a continuing annual activity.

Project Description: Enhancing the technical capacity of the planning process was an FTA/FHWA planning emphasis area for FY 2005. This task covers registration costs and travel expenses to attend transportation related meetings seminars, conferences, training and workshops including ITE, AMPO, APA, GPA, GIS-T and others which enhance the technical capacity of the planning process. May include out of state travel. This task also may include registration costs for webinars.

Product: Travel documentation and trip reports, training materials, etc.

Transportation Planning Related Activities	
Organization	Activities

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$4,000.00
GDOT PL Match	\$500.00
Local PL Match	\$500.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$5,000.00

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.4 Equipment and Supplies

Objective: Purchase and maintain specialized computer hardware, software and other supplies to support the transportation planning functions of the MPO.

Previous Work: In 2009, the MPO continued to maintain current software licenses and acquired new scanners, monitors, and other computer equipment. In 2007, updates to CUBE, Synchro, CORSIM and HCS software were acquired, and one new desktop scanner was purchased for use by CORE MPO staff. In 2006, 3 new computer workstations and one notebook computer were purchased for use by CORE MPO staff.

Project Description: Maintain current licenses in Arc GIS, Arc View, TP+, Viper, CUBE, AutoCAD, CORSIM, Synchro and other transportation related software packages as needed. Purchase new equipment for use by MPO staff as needed.

Product: Computer software and hardware, purchase records.

Transportation Planning Related Activities	
Organization	Activities

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$4,000.00
GDOT PL Match	\$500.00
Local PL Match	\$500.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$5,000.00

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.5 Contracts and Grants

Objective: Provide adequate administrative support to prepare, process and track annual and quarterly grant documentation in support of the MPO's operating budget. Assist the state in the preparation of the Metropolitan Planning Services Contract and CAT Transit Planning Assistance Contract. Actively pursue and administer other grants for transportation planning as they become available.

Previous Work: This is a continuing annual activity.

Project Description: Prepare proper study documentation for grant reimbursement including development of Annual and Quarterly Progress Reports.

Product: Routine annual and quarterly progress reports and reimbursement requests.

Transportation Planning Related Activities	
Organization	Activities
CAT	Section 5303 Documentation

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$5,000.00
GDOT PL Match	\$625.00
Local PL Match	\$625.00
FTA Section 5303	\$1,579.00
GDOT 5303 Match	\$1,97.38
LOCAL 5303 Match	\$1,97.38
TOTAL FUNDS	\$8,223.75

CORE MPO FY 2010 UPWP

TASK # 1 Administration

Sub-element 1.6 Unified Planning Work Program

Objective: Prepare the FY 2011 Unified Planning (MPO staff) Work Program.

Previous Work: This is an annual activity. The FY 2010 Unified Planning Work Program was prepared in FY 2009.

Project Description: MPC will identify priority transportation planning work tasks, prepare descriptive narrative for each work task as well as cost estimates, coordinate input from other agencies and prepare the FY 2011 Unified Planning Work Program. MPC will also maintain the FY 2010 UPWP and prepare budget adjustments and amendments as necessary.

GDOT will assist in the preparation of the FY 2011 Unified Planning Work Program, provide financial projections, prepare the Section 112 Metropolitan Services Contract for FY 2010, and review work accomplished quarterly on the FY 2010 PL Contract to authorize the appropriate payment.

Product: Multiple copies of the final FY 2011 UPWP. Budget adjustments and amendments as required.

Transportation Planning Related Activities	
Organization	Activities

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$8,083.38
GDOT PL Match	\$1,010.42
Local PL Match	\$1,010.42
FTA Section 5303	\$2,000.00
GDOT 5303 Match	\$250.00
LOCAL 5303 Match	\$250.00
TOTAL FUNDS	\$12,604.22

CORE MPO FY 2010 UPWP

TASK # 2 Public Involvement

Sub-element 2.1 Community Outreach and Education

Objective: Continue to facilitate the two-way exchange of information between MPO and the general public on transportation matters as outlined in the adopted MPO Participation Plan. Make available transportation planning data and information for the general public; provide data and analysis on request to local government agencies; meet with community groups and individuals on request; prepare newsletters, flyers, newspaper inserts and traffic volume map for free distribution and web posting.

Previous Work: This is an ongoing annual activity. In 2008, the MPO revised the amendment process for the Transportation Improvement Program in the Participation Plan in order to facilitate continued coordination with the Georgia Department of Transportation on its amendment process for the Statewide Transportation Improvement Program. In 2007, the MPO developed a revised Participation Plan to comply with SAFETEA-LU. The MPO staff developed the transportation portion of the MPC Citizens Planning Academy to educate Chatham County citizens about the transportation planning process. The MPO website was continually maintained with MPO meeting materials, public meeting notices, current planning documents and news articles. In FY 2006, MPO staff worked with the CAC to develop measures of effectiveness (MOEs) and adopted a revised Public Involvement Plan. A major expansion of the MPO's website was also completed in FY 2006, whereby all MPO meeting materials and principal planning documents were made available at <http://www.thempc.org/transportation.htm>.

Project Description: Provide the interface between the transportation planning process and the local community as stated in the CORE MPO Participation Plan.* This includes 1) raising Chatham County's citizens' level of understanding of the CORE MPO transportation planning process and 2) ensuring that the citizens of Chatham County have been provided with adequate, appropriate and meaningful opportunities to participate in the decision-making process.

Provide transportation-related data and analyses at the request of local government agencies, developers and the general public. Meet with community groups and individuals as well as the media to provide information on the current CORE MPO planning program, identified transportation deficiencies and specific project details and to discuss community issues and concerns related to transportation. Participate in public information meetings on transportation projects.

Develop and publish newsletters and newspaper inserts to document the status of transportation planning and implementation in Chatham County as well as other public information materials, such as brochures, newsletters, flyers, and media kits, etc. as needed. Promote and protect the new MPO name and mark to enhance public understanding of the MPO and its purpose.

Maintain and periodically update the Participation Plan.

Depending upon the nature, complexity, and desired deadlines, consultants may be contracted when necessary.

*Note that the Long Range Transportation Plan Update will include an extensive public participation effort that is separate from this task.

CORE MPO FY 2010 UPWP

TASK # 2 Public Involvement

Sub-element 2.1 Community Outreach and Education

Product: Public information reports ranging from brief position papers to lengthy study documentation for more complex projects. Printed copies of CORE MPO newsletters and flyers, and the traffic volume map along with other public information materials. Project files and documents, and presentation materials.

Transportation Planning Related Activities	
Organization	Activities

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC

Funding Source	Amount
FHWA PL	\$21,628.62
GDOT PL Match	\$2,703.58
Local PL Match	\$2,703.58
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$27,035.78

CORE MPO FY 2010 UPWP

TASK # 2 Public Involvement

Sub-element 2.2 Environmental Justice / Title 6 / Anti-Poverty Transportation Planning

Objective: Environmental Justice is an integral aspect of all interactions between the MPO and the public. This task will include work efforts which help ensure the full and fair participation by all potentially affected communities in the transportation decision-making process and prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations.

This program element builds upon the previous work of the Advisory Committee on Accessible Transportation (ACAT) to encourage representation of these traditionally underserved communities in Chatham County (those communities with high concentrations of minority, low-income, disabled or elderly populations) and their involvement in the CORE MPO transportation planning process.

To provide further detailing of the Paratransit Plan; to provide assistance in the implementation of the recommendations; to monitor CAT and TELERIDE operations to identify needed refinements.

Previous Work: To meet Federal regulations, a Handicapped Transportation Plan was developed in FY 1987 and a Paratransit Plan was prepared in FY 1992 and updated in subsequent years. In FY 2009, the Paratransit Plan was updated to reflect operational changes related to new scheduling software, new service boundaries, and fleet expansion and replacement. The Teleride Policy Handbook was also updated in FY 2009 with the assistance of ACAT. ACAT has continued to provide advice and recommendations regarding transportation planning for the mobility handicapped. This is a continuing annual activity.

Project Description: This task was specifically called out as a separate work task by FHWA and Georgia MPO staffs during the development of the Georgia/FHWA UPWP template in 2003. MPC staff will identify and involve traditionally underserved communities in Chatham County in the CORE MPO transportation planning process as identified in the MPO Participation Plan, through the use of analytical techniques and public involvement. This includes using Geographic Information Systems (GIS) mapping to locate these populations within the Savannah Urbanized area and to assess the benefits and burdens of existing and planned transportation system investments on these identified target populations. Undertake significant steps, through the increased involvement of ACAT, to publicize these efforts and involve the public. Also ensure that these communities are represented as members of ACAT.

MPC staff will provide staff support in the continuing functioning of ACAT. Arrange for ACAT meetings; prepare and distribute meeting agendas and minutes.

CAT staff will participate in the ACAT meetings and will monitor the operations of TELERIDE services and develop recommendations for modifications where appropriate. Provide detailed planning and updating to allow for the implementation of the recommendations in the Paratransit Plans.

TELERIDE staff will participate in the ACAT meetings and furnish information pertaining to the operations of the TELERIDE Service.

CORE MPO FY 2010 UPWP

TASK # 2 Public Involvement

Sub-element 2.2 Environmental Justice / Title 6

Product: ACAT meeting agendas and minutes, GIS analysis; TELERIDE ridership tables and graphs, occasional memorandums and recommendations.

Transportation Planning Related Activities	
Organization	Activities
CAT	Staff support for ACAT

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$3,500.00
GDOT PL Match	\$437.50
Local PL Match	\$437.50
FTA Section 5303	\$8,000.00
GDOT 5303 Match	\$1,000.00
LOCAL 5303 Match	\$1,000.00
TOTAL FUNDS	\$14,375.00

CORE MPO FY 2010 UPWP

TASK # 3 Data Collection

Sub-element 3.2 Traffic Impact Analysis

Objective: Analyze the travel demand impacts of major development proposals in order to document transportation needs, identify appropriate mitigation and facilitate developer participation in the costs of improvements.

Previous Work: MPO staff reviews the transportation impacts of development proposals on an ongoing basis and coordinates findings with the Development Services staff and MPC. A unified traffic impact analysis methodology has been developed and is currently under review. In 2006, MPO staff coordinated with MPC Comprehensive Planning and Development Services staff to identify regulatory changes needed to meet the requirements of pedestrian and bicycle policies.

Project Description: This is an ongoing activity to coordinate the land use planning activities of the MPC with the comprehensive transportation planning activities of the MPO. This project is intended to provide the MPC with feedback on the transportation impacts of development proposals, and ensure that the land use decisions of the MPC are fully integrated into the MPO's transportation plans and programs.

MPO staff will assist with review of site plans, DRIs and traffic studies in conjunction with the development review process initiated by the MPC and RDC.

Product: Various traffic studies, reports and review comments.

Transportation Planning Related Activities	
Organization	Activities
City of Savannah	Site Plan Review
Chatham County	Site Plan Review

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
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Funding Source	Amount
FHWA PL	\$32,000.00
GDOT PL Match	\$4,000.00
Local PL Match	\$4,000.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$40,000.00

CORE MPO FY 2010 UPWP

TASK # 3 Data Collection

Sub-element 3.6 Bicycle and Pedestrian Demand

Objective: To obtain information on current levels of observed bicycle and pedestrian demand for use in short range and long range planning activities, such as needs analysis, prioritization, and performance measurement.

Previous Work: This is a new sub-element under Data Collection.

Project Description: MPO staff will manage the collection of pedestrian and bicycle counts at several locations within the planning area, as part of the National Documentation Project. Activity also includes documentation of routes regularly used by bicycle touring clubs in the area.

Product: Counts, reports, and maps.

Transportation Planning Related Activities	
Organization	Activities
MPC	Select count locations
MPC	Prepare count forms
MPC	Obtain and train assistants for counting
MPC	Research regular bicycle touring club routes
MPC	Submit data and compile reports and/or maps

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
----------------------------	------------------------------	-------------	-----

Funding Source	Amount
FHWA PL	\$4,000.00
GDOT PL Match	\$500.00
Local PL Match	\$500.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$5,000.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.2 Transit / Paratransit Planning

Objective: Provide transit planning assistance and related project development activities to support the improvement of public transit services in Savannah-Chatham County.

Previous Work: This is a continuing planning activity.

Project Description: Provide general planning and related project development support for the continuing service operations of CAT and for the identification of needed short range and long range transit improvements. Short-range transit planning projects include:

- Identify funding sources and locations for park and ride lots
- Planning for express bus routes
- Planning for streetcar expansion in downtown Savannah
- Identifying several bus routes where traffic control signals may be appropriate
- Promoting new transit oriented development
- Identifying new sources of transit funding

Long-range transit planning projects include:

- Light rail fixed guideway to link proposed intermodal station to airport
- Bus-rapid transit along I-16, I-95, SR 204, and SR 21
- High speed ferry linking Savannah to Hilton Head and Brunswick
- Link Savannah with area military bases via bus or light rail

Provide appropriate planning information for monthly meetings of the CAT Board, transit-related public hearings, and other transit-related meetings. Provide the necessary staff coordination and consultation in implementing CAT's Transit Development Plan (TDP). Assist in assessment of newly implemented services and develop recommendations for modifications where, and if, appropriate. Provide technical assistance on newly-initiated CAT transit marketing and promotion activities. Provide technical support and assistance in the preparation of mapping, analysis and graphical materials needed for CAT transit development activities.

Depending upon the nature, complexity, and desired deadlines, consultants may be contracted when necessary

Product: Regional goals, objectives, measures of effectiveness, and documentation of public involvement activities. Presentation materials and memorandum reports, as required.

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.2 Transit / Paratransit Planning

Transportation Planning Related Activities	
Organization	Activities
CAT	Fixed Route Transit Operations
CAT	Security Cameras on Buses
CAT	Global Positioning Systems
CAT	Outreach to the Spanish-Speaking Community
CAT	Recertification of Teleride Customers
CAT	Service Expansion, Including West Chatham
CAT	Visitor Mobility Plan
CAT	TDP Implementation
CAT	Mobility Linkages to CAT Shuttle and Liberty Parking Garage
CAT	Ferries and Dockside Facilities
CAT	Downtown Transit Station
CAT	Passenger Amenities
Laidlaw Transit	Paratransit Services

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	CAT
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Funding Source	Amount
FHWA PL	0
GDOT PL Match	0
Local PL Match	0
FTA Section 5303	72,400.00
GDOT 5303 Match	9,050.00
LOCAL 5303 Match	9,050.00
TOTAL FUNDS	\$90,500.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.6 Model Development and Applications

Objective: Develop and apply CUBE, Synchro, CORSIM, and other models in the Long Range Transportation Plan update and other transportation planning applications.

Previous Work: A comprehensive update of the MPO's travel demand model was completed in the Spring of 2004, in support of the 2030 Long Range Transportation Plan Update. In FY 2009, MPO staff used the model to analyze the impact of newly proposed major transportation studies, development proposals and DRIs. In 2009, MPO staff prepared updated socioeconomic forecasts for the model.

Project Description: MPO staff will continue to provide traffic model data and expertise in support of LRTP and TIP amendments, development review, and strategic transportation studies. Socioeconomic forecasts and trip tables will continue to be updated based on new development activity as appropriate. A major update of the travel demand model began in FY 2009. This updated model will support the Long Range Transportation Plan Update during FY 2010.

Product: Operational computer models and test results. Computer files, printouts and plots.

Transportation Planning Related Activities	
Organization	Activities
GDOT	Travel Model Development
PBS&J	GDOT Modeling Consultant

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
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Funding Source	Amount
FHWA PL	\$8,000.00
GDOT PL Match	\$1,000.00
Local PL Match	\$1,000.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
TOTAL FUNDS	\$10,000.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.11 Long Range Plan

Objective: Conduct a comprehensive update of the 2030 Long Range Transportation Plan (LRTP) and extend the horizon year to 2035. Continue to maintain the 2030 LRTP until the 2035 LRTP is adopted.

Previous Work: In 2009 this task focused on scoping and budgeting activities to support the 2035 LRTP update. A plan revision to the 2030 LRTP was developed and adopted in FY 2008 to bring the financial plan into year of expenditure dollars. In FY 2007 a LRTP revision was completed to SAFETEA-LU to meet the new SAFETEA-LU requirements. The Transportation Amenities Plan Design Manual was approved by the MPO in December 2006. A major plan update, the 2030 LRTP, was completed in 2004 using STP (L230) attributable funds.

GDOT staff will continue the activities necessary to assist MPO staff in maintaining the Long Range Transportation Plan including the preparation of project cost estimates and the travel demand model.

Project Description: Federal planning regulations require that MPO Long Range Transportation Plans be updated at least every five years, and that a twenty year planning horizon be attained. The 2030 LRTP was adopted by the MPO In September 2004.

The 2035 LRTP update will be accomplished in two phases: 1) Development of a multi-modal Framework Plan which meets the September 2009 deadline and meets all federal requirements for long range transportation plans; 2) Development of the detailed Mobility Plan, which will continue after adoption of the Framework Plan and build on the efforts and results of it.

Activities in the multimodal 2035 Framework Plan process will include public meetings for visioning, updating goals, objectives, and performance measures, updating planning factors, updating socioeconomic data, updating the travel demand model, coordination with recent and ongoing plans and initiatives, assessing transportation needs, analyzing alternative solutions, and prioritizing projects for funding in the financially-constrained plan.

Activities that will take place in development of the multimodal 2035 Mobility Plan will include continued public participation, refinement of land use/transportation integration through analysis of future development scenarios, sector planning, and specific corridor planning. These elements will build on the Framework Plan and the recently undertaken planning studies, such as the Southwest Chatham Sector Plan, the President Street Plan, the Chatham County Interstate System Study, the SRTA Northwest Tollway Value Pricing Study, the Transportation Amenities Plan and others.

Assist in evaluating any alternate transportation projects proposed by the transportation committees, local officials and citizens, or GDOT officials.

Perform work necessary to refine and update the individual elements of the 2030 LRTP such as the Thoroughfare Plan, the Transportation Amenities Plan, the Transportation Enhancement Plan and the Bike and Pedestrian Plan, until the 2035 LRTP is adopted.

Undertake work necessary to refine and incorporate the recommendations of special traffic studies such as the Connecting Savannah Study into the 2030 LRTP or into the 2035 LRTP, after adoption.

Prepare periodic updates to the 2030 LRTP financial plan, or to the 2035 LRTP financial plan after adoption, and project cost estimates to assure the continued validity of the financial forecast and financial constraint analysis.

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning
Sub-element 4.11 Long Range Plan

Depending upon the nature, complexity, and desired deadlines, consultants may be contracted when necessary.

Product: Updated 2035 Long Range Transportation Plan in compliance with SAFETEA-LU requirements. Prioritized project listings, cost estimates and financial plan, traffic assignment loaded networks, plots and listings. Project cost estimates and specifications, occasional memorandums and reports.

Transportation Planning Related Activities	
Organization	Activities
GDOT	Assist in developing traffic projections, project cost estimates and financial analysis.

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
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Funding Source	Amount
FHWA PL	\$60,000.00
GDOT PL Match	\$7,500.00
Local PL Match	\$7,500.00
FHWA L230	0
Local L230 Match	0
FTA Section 5303	\$6,000.00
GDOT 5303 Match	\$750.00
LOCAL 5303 Match	\$750.00
TOTAL FUNDS	\$82,500.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.12 Transportation Improvement Program

Objective: Develop the annual TIP update by programming for implementation the projects which are prioritized by the MPO in the 2030 Long Range Transportation Plan.

Previous Work: In FY 2008, GDOT elected not to undergo the annual update of the TIP in cooperation with the Georgia MPOs. In FY 2009, MPC continued to amend and maintain the FY 2008-2011 TIP. This is a continuing major element of the MPO Work Program.

Project Description: MPO staff will develop the TIP and its annual element by programming those projects which were prioritized by the MPO for implementation in the 2030 Long Range Transportation Plan. Maintain the TIP throughout the year, review progress periodically, modify the program and update it as necessary to incorporate priority projects, to reflect changes in project cost, scope and schedule, or to reflect adoption of the 2035 LRTP Long Range Transportation Plan.

GDOT will assist in the preparation of the annual update of the TIP.

Other local agencies will assist in identifying projects and in developing information to support expenditures programmed in the TIP.

Product: Multiple copies of the published TIP, presentation materials and illustrations. TIP amendments as needed.

Transportation Planning Related Activities	
Organization	Activities
GDOT	Financial analysis, programming

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
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Funding Source	Amount
FHWA PL	\$22,000.00
GDOT PL Match	\$2,750.00
Local PL Match	\$2,750.00
FTA Section 5303	\$3,000.00
GDOT 5303 Match	\$375.00
LOCAL 5303 Match	\$375.00
TOTAL FUNDS	\$31,250.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.13 Strategic Transportation Studies

Objective: Conduct or participate in special strategic transportation studies on an as-needed basis in response to the needs of the MPO and its transportation stakeholders. Highway, transit, bicycle, and pedestrian modes are included.

Previous Work: Completed in 2009 the TIA Process and Southwest Chatham Sector Plan. Completed in FY 2008 the LRTP YOE Financial Plan update and the President Street Concept Plan. Began work in FY 2007 on traffic Impact Analysis Process, Southwest Chatham Sector Plan, President Street Concept Plan (complete), 2030 LRTP SAFETEA-LU Revisions (complete), and the MPO MOU Update. Completed work in FY 2007 on the Transportation Amenities/CSD design manual. Completed work in FY 2005 on the initial planning phase of the Connecting Savannah Study. Began work in FY 2003 on the Transportation Amenities Plan. Both efforts are ongoing. Completed the East-West Corridor Feasibility Study and supplemental public involvement contract in FY 2003.

Project Description: Provide the necessary technical expertise, consultation and administrative services required to conduct the studies. Prepare detailed study documentation, technical memoranda and reports. Provide the staff support required for consultant selection and management, and review deliverables.

Participate in the various projects as appropriate, and assist in the project review process. Continue to implement a Unified Traffic Impact Analysis Process for MPC, City of Savannah and Chatham County. Develop sector plans for other emerging high growth areas. Refine and expand upon the LRTP project prioritization process to develop a project prioritization process for the TIP. Continue to carry out a comprehensive update of the MPO memorandum of Understanding (MOU).

New planning emphasis areas for the MPO in FY 2010 will include:

- CSD Area/Corridor Focus Studies for locations identified in the 2035 LRTP update. These special focus areas will include the integration of transportation with land use plans, the development of access management plans, transit access studies, bicycle and pedestrian studies and traffic flow studies.
- I-16 Flyover Removal
- Bus Rapid Transit/Fixed Guideway/Park and Ride Concept/Feasibility studies.
- Savannah Streetcar Program.
- Transit Vision Plan

The MPO has elected to use a portion of its sub-allocation of funding from the American Recovery and Reinvestment Act of 2009 for the following studies:

- SR 21 Corridor Study
- SR 204 Corridor Study
- Study for Bull River and Lazaretto Creek Bicycle and Pedestrian Connections

Other Local Agencies - Assist in defining study issues and key concepts, and in providing necessary data.

CAT: Examine existing CAT routes and identify potential realignments and service modifications.

Identify major employment, residential and activity centers that may be efficiently served by transit.

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.13 Strategic Transportation Studies

Provide planning and project development support for the implementation of transit service in the unincorporated areas of Chatham County.

Consultants: Depending upon the nature, complexity, and desired deadlines, consultants may be contracted when necessary.

Product: Detailed study documentation, recommendations, technical memoranda and reports in support of local transportation and development policies, and the Long Range Transportation Plan.

Transportation Planning Related Activities	
Organization	Activities

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC

Funding Source	Amount
FHWA PL	\$100,000.00
GDOT PL Match	\$12,500.00
Local PL Match	\$12,500.00
FTA Section 5303	0
GDOT 5303 Match	0
LOCAL 5303 Match	0
FHWA L230	\$400,000.00
Local L230 Match	\$100,000.00
FHWA C230	\$900,000.00
TOTAL FUNDS	\$1,525,000.00

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.15 Coordinated Transit/Human Services Transportation Plan

Objective: Conduct the Section 5316 Job Access and Reverse Commute (JARC) and Section 5317 New Freedom (NF) Programs to better serve the low-income, the elderly and the physically-challenged populations in Savannah-Chatham County.

Previous Work: MPO staff has conducted a Call for Projects and competitive selection process annually since adoption of the Coordinated Plan. The MPO and the CAT staff worked together to complete the initial Coordinated Public Transit – Human Services Transportation Plan (HST) and the Program Management Plan (PMP) which were adopted by the MPO board in October 2007. CAT was designated by the Governor of Georgia as the Designated Recipient (DR) of Sections 5316 and 5317 program funds for the Savannah Urbanized Area. Staff has also completed a Memorandum of Understanding (MOU) between CAT and MPC regarding roles and responsibilities of each agency in administering the JARC and New Freedom programs and associated costs. In 2009, staff worked on updates to the HST and the PMP to incorporate the MOU and the call for projects information.

Project Description: Conduct general planning, administration, management and related work regarding the Job Access Reverse Commute and New Freedom grants. Provide technical support and assistance in the preparation of mapping, analysis and graphical materials needed for CAT JARC and NF grant application. Details are listed in the “Transportation Planning Related Activities” table below.

Product: Updated Coordinated Transit – Human Services Transportation Plan and Program Management Plan; Competitive project selection process; LRTP and TIP amendments; Application materials for JARC and NF program funds.

Transportation Planning Related Activities	
Organization	Roles and Responsibilities
MPC/MPO	Maintain and update the Coordinated Public Transit – Human Services Transportation Plan to ensure projects included in the plan are derived from the coordinated planning process that includes representatives of public, private and non-profit transportation service providers and participation by the public.
MPC/MPO	Notify eligible local entities of funding availability and conduct “Call for Projects” through public notices or other participation process.
MPC/MPO	Conduct the competitive project selection process for JARC and NF funds with the annual TIP update cycle. Selection of projects to be included in the TIP will be based on the selection process and criteria established in the adopted Coordinated Plan.
MPC/MPO	Collaborate with CAT in certifying to FTA that each project selected for JARC and NF funding was derived from the current Coordinated Plan.
MPC/MPO	Assist CAT in submitting the Program of Projects to FTA by providing a draft.
MPC/MPO	Provide technical assistance to CAT in JARC and NF funding application process where needed.
MPC/MPO	Amend Long Range Transportation Plan (LRTP) and TIP when and where needed to ensure that the projects selected for JARC and NF funding are consistent with the CORE MPO LRTP and are included in the CORE MPO TIP and the Statewide Transportation Improvement Program (STIP).

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.15 Coordinated Transit/Human Services Transportation Plan

Transportation Planning Related Activities	
Organization	Roles and Responsibilities
CAT	Collaborate with MPC in ensuring that each project selected for JARC and NF funding was derived from the Coordinated Public Transit-Human Services Transportation Plan.
CAT	Submit a Program of Projects to FTA. This is a list of projects to be funded in the JARC and NF grant application(s). The program of projects will list the sub-recipients and indicate whether they are private non-profit agencies, public bodies, or private providers of transportation service and identify the areas served. In addition, the program of projects includes a brief description of the projects, total project cost and federal share for each project.
CAT	Submit all reports as required by FTA (such as TEAM reporting) for those projects in which CAT is the direct recipient of funds.
CAT	Apply for JARC and NF funds through FTA
CAT	Maintain and update the Program Management Plan to reflect the most recent program guidance and implementation change consistent with updates to the Coordinated Plan.
CAT	Pass through JARC and NF program funds to sub-recipients.
CAT	Pass through JARC and NF program funds to sub-recipients.
CAT	Manage grant distribution and provide oversight for sub-recipients as outlined in the adopted Program Management Plan.

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC and CAT
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Funding Source ***	Amount		
	MPC/MPO	CAT	Total
FHWA PL	0	0	0
GDOT PL Match	0	0	0
Local PL Match	0	0	0
FHWA SPR	0	0	0
GDOT SPR Match	0	0	0
FTA Section 5316 for FY 2010	\$12,623.87	\$5,410.23	\$18,034.10
FTA Section 5317 for FY 2010	\$6,160.84	\$2,640.36	\$8,801.20
TOTAL FUNDS	\$18,784.71	\$8050.59	\$26,835.30

*** The federal fiscal year starts on October 1. The MPO fiscal year is consistent with the state fiscal year which starts on July 1. The federal fiscal year overlaps the state fiscal year. For this reason, the amount obligated in federal fiscal year 2009 is counted as available funds for the state fiscal year 2010.

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning

Sub-element 4.16 Commuter Program

Objective: To increase transportation options and decrease congestion by continuing to promote and to monitor incentives and assistance for carpooling, mass transit, bicycling, and walking among area employers and commuters.

Previous Work: In 2009, staff continued to provide the employer networks with quarterly reports on the alternative transportation usage of their workers from the Commute Calendar. Activities also included maintaining the latest information on the website, such as news of the federal Bicycle Commuter Tax Benefit and updated maps of existing bikeways. After launching the Coastal Commuters program in 2008, activities included meeting with employers to encourage outreach to workers and the establishment of additional employer networks in the ride-matching system. In 2007 and 2008, MPO staff collaborated with representatives from Memorial Health and St. Joseph's/Candler to begin promotions of carpooling, mass transit, bicycling, and walking among hospital employees, in response to a recommendation of the Connecting Savannah Action Plan. Initial steps included researching other Transportation Demand Management (TDM) programs, developing a Commuter Action Plan, conducting employee travel surveys at the two hospitals, pursuing private funding for Emergency Ride Home services, establishing methods for ride-matching, creating promotional and informational materials and a website, and holding a press conference.

Project Description: Monitor Coastal Commuters participation and use of the Emergency Ride Home program. Provide to other employers in Chatham County information about ride-matching assistance, ERH, benefits of alternative transportation, and how they can help incentivize mode switches. Renew ride-matching software license or arrange for alternative solution. Maintain Coastal Commuters website. Promote awareness of brand and services among commuters through printed materials and web. Cooperate and coordinate activities with local advocates of alternative transportation modes. Encourage pedestrian and bicycle trips through communication to the public and to employers about facilities and services and about safe driving, walking, and bicycling behaviors.

Products: Reports on Coastal Commuters participants' travel modes, ERH usage, cities of origin and destination, and estimated emissions reductions and parking spaces saved. Continually maintained website, text for employee newsletters, bicycle and pedestrian safety communications, and other informational materials, as needed.

CORE MPO FY 2010 UPWP

TASK # 4 Systems Planning
 Sub-element 4.16 Commuter Program

Transportation Planning Related Activities	
Organization	Activities
MPC	Meet with employers to explain Coastal Commuters program
MPC	Promote assistance and benefits available to traveling public through postings to websites and external web blogs, public service announcements, brochures, flyers, and reports to MPO committees.
MPC	Administer the Emergency Ride Home program
MPC	Record aggregated, reported mode splits among participants and estimations of resulting reductions in emissions, parking demand, and SOV mileage.
MPC	Distribute information about pedestrian and bicycle safety through website and through advocacy groups and offer to present commuting tips at work sites.

Target Start and End Dates	July 1, 2009 – June 30, 2010	Lead Agency	MPC
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Funding Source	Amount
FHWA PL	0
GDOT PL Match	0
Local PL Match	0
FTA Section 5303	\$6,690.00
GDOT 5303 Match	\$836.25
LOCAL 5303 Match	\$836.25
TOTAL FUNDS	\$8,362.50*

*Staff anticipates that unobligated funds from FY 2009 Commuter Program will be made available for FY 2010 Commuter Program activities.

CORE MPO FY 2010 UPWP

DRAFT CUTS /MPO FY 2010 UPWP PROPOSED FUNDING SOURCE BY TASK PERFORMING AGENCY--FY 2010

Funding Source	Task No.	Task Description	FHWA PL	State PL	Local PL Match	PL Total	FHWA L230*	L230 Local Match*	L230 Total*	FHWA C230**	FTA SEC 5303	State 5303 Match	Local 5303 Match	5303 Total	JARC	NF	MPC Share (JARC + NF)	CAI Share (JARC + NF)	Federal Total	State Total	MPO Match	Total Program
FHWA PL, State, Local	1.1	Program Coordination	\$20,000.00	\$2,500.00	\$2,500.00	\$25,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$20,000.00	\$2,500.00	\$2,500.00	\$25,000.00
FHWA PL, FTA 5303, State, Local	1.2	Operations and Administration	\$40,000.00	\$5,000.00	\$5,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00		\$2,000.00	\$250.00	\$250.00	\$2,500.00					\$42,000.00	\$5,250.00	\$5,250.00	\$52,500.00
FHWA PL, State, Local	1.3	Training and Professional Development	\$4,000.00	\$500.00	\$500.00	\$5,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$4,000.00	\$500.00	\$500.00	\$5,000.00
FHWA PL, State, Local	1.4	Equipment and Supplies	\$4,000.00	\$500.00	\$500.00	\$5,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$4,000.00	\$500.00	\$500.00	\$5,000.00
FHWA PL, FTA 5303, State, Local	1.5	Contracts and Grants	\$5,000.00	\$625.00	\$625.00	\$6,250.00	\$0.00	\$0.00	\$0.00		\$1,579.00	\$197.38	\$197.38	\$1,973.75					\$6,579.00	\$822.38	\$822.38	\$8,223.75
FHWA PL, FTA 5303, State, Local	1.6	Unified Planning Work Program	\$8,083.38	\$1,010.42	\$1,010.42	\$10,104.22	\$0.00	\$0.00	\$0.00		\$2,000.00	\$250.00	\$250.00	\$2,500.00					\$10,083.38	\$1,260.42	\$1,260.42	\$12,604.22
FHWA PL, State, Local	2.1	Community Outreach/Education	\$21,628.62	\$2,703.58	\$2,703.58	\$27,035.78	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$21,628.62	\$2,703.58	\$2,703.58	\$27,035.78
FHWA PL, FTA 5303, State, Local	2.2	Environmental Justice/Title 6/Anti-Poverty	\$3,500.00	\$437.50	\$437.50	\$4,375.00	\$0.00	\$0.00	\$0.00		\$8,000.00	\$1,000.00	\$1,000.00	\$10,000.00					\$11,500.00	\$1,437.50	\$1,437.50	\$14,375.00
FHWA PL, State, Local	3.2	Traffic Impact Analysis	\$32,000.00	\$4,000.00	\$4,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$32,000.00	\$4,000.00	\$4,000.00	\$40,000.00
FHWA PL, State, Local	3.6	Bicycle and Pedestrian Demand	\$4,000.00	\$500.00	\$500.00	\$5,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$4,000.00	\$500.00	\$500.00	\$5,000.00
FTA 5303, State, Local	4.2	Transit / Paratransit Planning	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$72,400.00	\$9,050.00	\$9,050.00	\$90,500.00					\$72,400.00	\$9,050.00	\$9,050.00	\$90,500.00
FHWA PL, State, Local	4.6	Model Development and Applications	\$8,000.00	\$1,000.00	\$1,000.00	\$10,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00					\$8,000.00	\$1,000.00	\$1,000.00	\$10,000.00
FHWA PL, FTA 5303, State, Local	4.11	Long Range Plan	\$60,000.00	\$7,500.00	\$7,500.00	\$75,000.00	\$0.00	\$0.00	\$0.00		\$6,000.00	\$750.00	\$750.00	\$7,500.00					\$66,000.00	\$8,250.00	\$8,250.00	\$82,500.00
FHWA PL, FTA 5303, State, Local	4.12	Transportation Improvement Program	\$22,000.00	\$2,750.00	\$2,750.00	\$27,500.00	\$0.00	\$0.00	\$0.00		\$3,000.00	\$375.00	\$375.00	\$3,750.00					\$25,000.00	\$3,125.00	\$3,125.00	\$31,250.00
FHWA PL, FHWA L230, FHWA C230, State, Local	4.13	Strategic Planning Studies	\$100,000.00	\$12,500.00	\$12,500.00	\$125,000.00	\$400,000.00	\$100,000.00	\$500,000.00	\$900,000.00	\$0.00	\$0.00	\$0.00	\$0.00					\$1,400,000.00	\$12,500.00	\$112,500.00	\$1,525,000.00
FTA Sections 5316, 5317	4.15	Coordinated Transit/Human Svc. Planning	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$18,034.10	\$8,801.20	\$18,784.71	\$8,050.59	\$26,835.30	\$0.00	\$0.00	\$26,835.30
FTA Section 5303, State, Local	4.16	Commuter Program ***	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$6,890.00	\$836.25	\$836.25	\$8,362.50					\$6,890.00	\$836.25	\$836.25	\$8,362.50
Grand Total			\$332,212.00	\$41,526.50	\$41,526.50	\$415,265.00	\$400,000.00	\$100,000.00	\$500,000.00		\$101,669.00	\$12,708.63	\$12,708.63	\$127,086.25	\$18,034.10	\$8,801.20	\$18,784.71	\$8,050.59	\$1,760,716.30	\$54,235.13	\$154,235.13	\$1,969,186.55

*FHWA L230 funds are allocated to planning activities at the discretion of the MPO in cooperation with GDOT
 ** FHWA C230 funds for planning studies shown in the UPWP are part of the MPO's sub-allocation of funds from the American Recover and Reinvestment Act of 2009 and are 100% federal share
 *** Staff anticipates that unobligated funds from FY 2009 Commuter Program will be made available for FY 2010 Commuter Program activities.