# FY 2017

# Unified Planning Work Program



In accordance with Title VI of the Civil Rights Act of 1964 and other nondiscrimination laws, public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, familial, or income status.

Prepared by the Gainesville-Hall
Metropolitan Planning Organization
In cooperation with
Hall Area Transit
Georgia Department of Transportation
Federal Highway Administration
Federal Transit Administration



**Adopted: May 10, 2016** 



## Gainesville - Hall Metropolitan Planning Organization

# A Resolution by the Gainesville-Hall Metropolitan Planning Organization Policy Committee Adopting the FY 2017 Unified Planning Work Program

WHEREAS, the Gainesville-Hall Metropolitan Planning Organization is the designated Metropolitan Planning Organization for transportation planning within the Gainesville Metropolitan Area Boundary which includes all of Hall County and a portion of Jackson County following the 2010 Census; and

WHEREAS, Fixing America's Surface Transportation (FAST) Act requires the Metropolitan Planning Organization to develop and adopt a Unified Planning Work Program; and

WHEREAS, the Unified Planning Work Program is consistent with all plans, goals, and objectives of the Gainesville-Hall Metropolitan Planning Organization.

NOW, THERE, BE IT RESOLVED that the Gainesville-Hall Metropolitan Planning Organization adopts the FY 2017 Unified Planning Work Program for the period from July 1, 2016 to June 30, 2017.

A motion was made by PC member	Danny Dung gani	and seconded by PC
A motion was made by PC member member	and approved this the 10th of	May, 2016.

Mayor Mike Miller, Chair Policy Committee

Subscribed and sworn to me this the 10th of May, 2016.

Notary Public

VICKIE A SHORT NOTARY PUBLIC LL COUNTY GEODGIA

My commission expires ALL COUNTY, GEORGIA MY COMMISSION EXPIRES MAY 16, 2017

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## INTRODUCTION

### A. Purpose of the Unified Planning Work Program

The Fiscal Year 2017 Unified Planning Work Program (UPWP) describes the organization's planning goals and activities, provides cost estimates for each activity, identifies funding sources, and outlines a work schedule for the period July 1, 2016 through June 30, 2017. The document is organized into five major sections as follows:

- 1. Administration
- 2. Public Involvement
- 3. Data Collection
- 4. System Planning
- 5. Proposed Funding Source By Task

The five sections of the UPWP include information on the parties responsible for carrying out the various planning activities. These activities are mostly geared towards the preparation and development of the Long-Range Transportation Plan (LRTP) with at least a 20-year horizon and a Transportation Improvement Program (TIP) which defines funded projects over four years. Public participation is an integral part throughout the planning process.

#### **B. FAST Act Planning Factors**

The transportation planning process must explicitly address the eleven planning factors identified by the Fixing America's Surface Transportation Act (FAST Act), 23 CFR 450 Subpart C, 23 CFR 420 Subpart A, and 49 CFR Subtitle A, listed below:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the surface transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility options available to people and for freight;
- 5. Protect and enhance the environment, promote energy conservation, and improve quality of life;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system;
- 9. Improve transportation system resiliency and reliability;
- 10. Reduce (or mitigate) the storm water impacts of the surface transportation; and
- 11. Enhance travel and tourism.

The overall planning program is designed to comply with the requirements of FAST Act which was signed into law on December 4, 2015. It encourages MPOs to address the planning factors listed above when solving current and future transportation issues.

#### C. Planning Emphasis Areas (PEAs)

On April 23, 2014, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) jointly issued the Planning Emphasis Areas (PEAs), which include transition to performance based planning and programming as per FAST Act, 23 CFR 450 Subpart C, 23 CFR 420 Subpart A, and 49 CFR Subtitle A, cooperation and coordination across MPO boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning, and access to essential services in which the transportation planning process identifies transportation connectivity gaps and solutions to address those gaps.

The FAST Act federal transportation regulations and guidelines outline planning emphasis areas as (1) FAST Act Implementation, (2) Regional Models of Cooperation, and (3) Ladders of Opportunity. MPOs are required to include these emphasis areas in the FY 2017 UPWP. The GHMPO transportation planning process will include the following planning emphasis areas addressed in the UPWP work elements as listed below:

- <u>FAST Act Implementation</u> Transition to performance-based planning and programming. Performance-based planning and programming includes using transportation performance measures, setting targets, reporting performance, and programming transportation investments directed towards the achievement of transportation system performance outcomes. GHMPO will address this planning emphasis area by coordinating and collaborating with GDOT, FHWA, and FTA on establishment of performance measures, and then collect and compile the necessary data to measure such performance. In addition, GHMPO will address this planning emphasis area through the implementation of the following UPWP work elements:
  - o 4.4 Long-Range Plan Continue to manage the implementation of the transportation projects in the 2040 RTP update.
  - o 4.5 Transportation Improvement Program Amend the TIP, as necessary.
- Regional Models of Cooperation Ensure a regional approach to transportation planning by promoting cooperation and coordination across transit agency, local government, and MPO boundaries to improve the effectiveness of transportation decision making. A coordinated approach supports common goals and capitalizes on opportunities related to project delivery, congestion management, safety, freight, livability and commerce across boundaries. GHMPO will address this planning emphasis area by coordinating and collaborating with the Atlanta Regional Commission on air quality conformity and development of performance measures for the region. GHMPO will further work with neighboring local governments on projects that cross jurisdictional boundaries. In addition, GHMPO will address this planning emphasis area through the implementation of the following UPWP work elements:
  - O 1.1 Operations and Administration Provide opportunities for an open and inclusive process assuring continuing, comprehensive, and cooperative decision making with all jurisdictions in the GHMPO planning area. Coordinate/participate with other resource agencies at both state and local level on various project specific and/or on-going activities. Work with the Georgia Association of Metropolitan Planning Organizations (GAMPO) and other state and national organizations on the role of MPOs in statewide and metropolitan transportation planning. Support statewide GAMPO activities through participation in meetings and events.
  - o 4.1 Intermodal Planning Pursue Hall County Trails Initiative with the citizen initiated trails group. Work with Hall Area Transit on transit expansion or improvement initiatives.

- o 4.2 Air Quality Planning Continue to coordinate and cooperate with the Atlanta Regional Commission, Georgia Department of Natural Resources' Environmental Protection Division, Environmental Protection Agency, and other interagency partners in air quality management.
- <u>Ladders of Opportunity</u> Access to essential services. GHMPO, along with Hall Area Transit, will identify transportation connectivity gaps in accessing essential services such as employment, healthcare, schools/education and recreation. In addition, GHMPO will address this planning emphasis area through the implementation of the following UPWP work elements:
  - o 1.1 Operations and Administration Provide opportunities for an open and inclusive process assuring continuing, comprehensive, and cooperative decision making with all jurisdictions in the GHMPO planning area.
  - 2.1 Community Outreach/Education Research potential procedures to evaluate the effects of development and transportation investments on communities including environmental justice issues. Continue to explore ways to make the GHMPO transportation planning process more transparent and inclusionary.
  - o 4.1 Intermodal Planning Pursue Hall County Trails Initiative with the citizen initiated trails group. Work with Hall Area Transit on transit expansion or improvement initiatives.

#### D. Gainesville-Hall Metropolitan Planning Organization (GHMPO) Planning Process

The UPWP originated from the Federal-Aid Highway Act of 1973 and is prepared annually to describe the ongoing transportation planning process for a Metropolitan Planning Organization (MPO). FAST Act, 23 CFR 450 Subpart C, 23 CFR 420 Subpart A, and 49 CFR Subtitle A, is the most recent law establishing federal surface transportation policy and funding reauthorizations.

As the designated MPO for the Gainesville-Hall Area, the Gainesville-Hall Metropolitan Planning Organization is responsible under Section 134 of Title 23, United States Code, for carrying out a "continuing, cooperative and comprehensive" (3-C) transportation planning process. The process uses three committees (Policy Committee (PC) – the decision making body, Technical Coordinating Committee (TCC) – the staff, and Citizens Advisory Committee (CAC) – the public) to develop and carry out a comprehensive transportation planning process and to ensure that programs, improvements, and expenditures are consistent with regional goals, policies, and plans.

- The Policy Committee is the decision making body and is represented by elected officials from the member jurisdictions and an official from the Georgia Department of Transportation (GDOT). The committee is responsible for taking into consideration the recommendations from the Citizens Advisory Committee and the Technical Coordinating Committee when adopting plans or setting policy.
- The Technical Coordinating Committee membership includes staff from the member jurisdictions, various federal, state, and local agencies and associations that have a technical knowledge of transportation or planning. The TCC evaluates transportation plans and projects based on whether or not they are technically warranted and financially feasible.
- The Citizens Advisory Committee consists of volunteer members who are interested in transportation issues. They are appointed by their member jurisdictions. The CAC is responsible for ensuring that values and interests of the citizens in Hall County and a portion of Jackson County are taken into consideration in the transportation planning process.

The following agencies have roles in the development, implementation, approval of, and/or funding of this UPWP:

#### U.S. Department of Transportation

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) jointly approve the UPWP. These two federal agencies provide valuable input into the process leading to the development of this document.

FHWA develops regulations, policies, and guidelines to achieve safety, access, economic development, and other goals of FHWA programs, and provides federal financial resources, technical training, education, and assistance to state and local transportation agencies.

FTA provides financial assistance and oversees grants to state and local transit providers, primarily through its regional and metropolitan offices. FTA is responsible for ensuring that grantees follow federal mandates along with statutory and administrative requirements.

## Georgia Department of Transportation

The Georgia Department of Transportation (GDOT) serves as the liaison between the MPO, the state, and the United States Department of Transportation (USDOT). The MPO works cooperatively with GDOT on various transportation tasks, which include: Transportation Improvement Program, Long Range Transportation Plan, and Travel Demand Modeling. GDOT is the direct recipient of federal planning funds, and the MPOs are sub-recipients of these funds. Therefore, GDOT provides grant oversight of Federal Planning (PL) funds. GDOT also reviews and approves UPWPs and TIPs before requesting concurrency from FHWA and FTA.

#### E. GHMPO's Planning Priorities in FY 2017

The GHMPO will work towards the following 12 planning priorities in FY 2017:

- 1. Amend the Regional Transportation Plan through agency, stakeholder, and public coordination, as necessary.
- 2. Amend the Transportation Improvement Program, as necessary.
- 3. Initiate phase 2 of a corridor study on Green Street in Gainesville.
- 4. Conduct a freight study of the region to develop a list of freight projects.
- 5. Conduct a conceptual study to install sidewalk, landscaping, and storm water improvements along Mitchell Street in Flowery Branch.
- 6. Prepare a transit development plan.
- 7. Provide a more integrated multimodal and intermodal transportation system that increases travel options by prioritizing transit, pedestrian, and bicycle travel throughout the region.
- 8. Maintain and improve transportation system safety and security for motorists, transit riders, pedestrians, and bicyclists.
- 9. Take steps to continually monitor and maintain the transportation system.
- 10. Develop a transportation system that conserves energy, promotes the attainment of air quality standards, protects the natural environment and minimizes adverse impacts.
- 11. Provide a transportation system that provides for the movement of people and goods safely and efficiently and advances the region's economic competitiveness.

12. Develop a transportation system that is efficient by integrating transportation use decisions and other comprehensive planning tools.	planning w	vith land

## **Sub-Element 1.1: Operations and Administration**

## **Objective**

- Coordinate and conduct the transportation planning activities of the GHMPO in compliance with all federal, state, and local laws, regulations and requirements.
- Provide overall management of GHMPO's transportation planning program, and ensure compliance with applicable federal and state requirements.
- Support various transportation related committees and ensure communication among and between the committees.
- Manage the staff contributing to planning activities.
- Monitor consultant contracts performed as part of the MPO process.

#### **Previous Work**

- In FY 2016, the three GHMPO committees had four regular meetings. Meeting minutes were prepared and later archived on the GHMPO website.
- Quarterly reports, reimbursable forms, and an annual report were prepared and submitted to the GDOT Planning Office.
- Attended Interagency Consultation Group meetings to discuss the two air quality standards for which Hall County has maintenance (8-hour ozone) or non-attainment status (PM<sub>2.5</sub>).
- Represented GHMPO on Atlanta Regional Commission's Transportation Coordinating Committee.
- Attended various project specific meetings with GDOT, ARC, and other local agencies.
- Appointed new members to the Citizens Advisory Committee.
- Participated in Hall Trails Initiative meetings to implement the Bicycle and Pedestrian Plan.
- Upon request, presented information on the GHMPO structure and current projects to local jurisdictions.
- Advertised to fill the Transportation Planner position.
- GHMPO became a member of the Association of Metropolitan Planning Organizations (AMPO).

#### **Project Description**

- Fill the Transportation Planner position.
- Provide opportunities for an open and inclusive process assuring continuing, comprehensive, and cooperative decision making with all jurisdictions in the GHMPO planning area.
- Prepare proper study records for the development of progress and performance reports, certification, and reimbursement procedure.
- Coordinate activities of the GHMPO committees, including arranging meetings and preparing meeting minutes.
- Continue coordination surrounding the regional transportation planning activities.
- Coordinate/participate with other resource agencies at both state and local level on various project specific and/or on-going activities.
- Work with the Georgia Association of Metropolitan Planning Organizations (GAMPO) and other state and national organizations on the role of MPOs in statewide and metropolitan transportation planning. Support statewide GAMPO activities through participation in meetings and events.
- Staff will continue to inform the MPO committees of legislative and regulatory actions impacting transportation planning and funding.

- The GHMPO will continue to provide staff that will be the local expert in transportation areas, assisting planning partners in transportation project development, building consensus and value in alternatives analysis, shared planning products, and providing a forum for regional decision making.
- Task # 1.1 will address GHMPO planning priority numbers 7 through 12.

## **Product**

- GHMPO committee meeting agendas and minutes
- Quarterly FY 2017 Reports and an Annual Performance Report FY 2017
- Accounting narratives and invoices

TRANSPORTATION RELATED PLANNING ACTIVITIES			
ORGANIZATION	ACTIVITIES		
GHMPO	Operations and administration		

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$121,890.90
LOCAL IN-KIND MATCH (20%)	\$30,472.73
TOTAL	\$152,363.63

## **Sub-Element 1.2: Training/Employee Education**

## **Objective**

Develop staff knowledge of transportation planning through relevant workshops and conferences.

#### **Previous Work**

In relation to the MPO activities, staff attended the following:

- 2015 Association of Metropolitan Planning Organizations Annual Conference in Clarke County, NV attended by Sam Baker and Srikanth Yamala
- 2015 Georgia Planning Association Fall Conference in Savannah, GA attended by Sam Baker and Srikanth Yamala
- 2016 American Planning Association National Conference in Phoenix, AZ attended by Sam Baker
- Annual Transportation Forum in Oakwood, GA attended by Sam Baker and Srikanth Yamala
- Performance-based planning and programming workshop organized by the Federal Highway Administration at the Georgia Department of Transportation attended by Sam Baker
- Fundamentals of Freight Data Workshop held at the Atlanta Regional Commission attended by Sam Baker
- Georgia Walks Summit in Macon, GA attended by Sam Baker
- GAMPO annual meeting in Atlanta, GA attended by Sam Baker

#### **Project Description**

- Staff plans to attend the 2016 AMPO Annual Conference in Seattle, Washington.
- Staff plans to attend the 2017 American Planning Association National Conference in New York.
- Staff plans to attend the 2016 Georgia Transit Association Annual Conference in Athens, Georgia.
- Staff plans to attend the fall and spring conferences of the Georgia Planning Association (locations not yet announced).
- Staff may attend other transportation related conferences, seminars and courses including those offered by the National Highway Institute (NHI), Transportation Research Board (TRB), US Environmental Protection Agency (EPA), Georgia Environmental Protection Division (EPD), FHWA, FTA, and GDOT.
- Task # 1.2 will address GHMPO planning priority numbers 7 through 12.

#### **Product**

• Ongoing staff improvement and education

TRANSPORTATION RELATED PLANNING ACTIVITIES				
ORGANIZATION	ACTIVITIES			
GHMPO Training and employee educate				

TAD CET CT ADT	7/1/2016 6/20/2017	LEAD ACENCY	CHMDO
TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$20,000.00
LOCAL IN-KIND MATCH (20%)	\$5,000.00
TOTAL	\$25,000.00

## **Sub-Element 1.3: Equipment and Supplies**

## **Objective**

- Maintain computer systems used by the MPO for relevant transportation planning activities.
- Acquire software and hardware, as necessary, to maintain the MPO's transportation planning process.
- Purchase Geographic Information System (GIS) software and application materials for system planning.
- Purchase necessary office equipment to operate the MPO.

#### **Previous Work**

- Office supplies (envelopes, folders, appointment book, and calendar) were acquired.
- Purchased a refrigerator (\$479.99).

## **Project Description**

- Maintain computer systems and other office equipment used by the MPO in line with relevant transportation planning activities.
- Task # 1.3 will address GHMPO planning priority numbers 7 through 12.

#### **Product**

• Adequate technology and office equipment to operate the MPO.

TRANSPORTATION RELATED PLANNING ACTIVITIES			
ORGANIZATION	ACTIVITIES		
GHMPO	Equipment and supplies		

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$2,000.00
LOCAL IN-KIND MATCH (20%)	\$500.00
TOTAL	\$2,500.00

## **Sub-Element 1.4: UPWP**

#### **Objective**

- Identify work tasks undertaken by the GHMPO to address metropolitan area transportation planning.
- Collect public and committee input on a proposed FY 2017 UPWP.
- Take into consideration MPO progress made on FY 2016 UPWP.
- Develop and draft final UPWP.

#### **Previous Work**

- Developed FY 2017 UPWP and annual budget.
- Submitted GHMPO's FY 2016 Annual Performance Report to GDOT.
- Program was reviewed and approved by the three committees.
- Legal advertisement was published in the *Gainesville Times* seeking public comment on draft FY 2017 UPWP, per the Participation Plan.
- Draft UPWP was posted on the GHMPO website for public review.

#### **Project Description**

- Identify transportation planning work tasks and sub-elements, prepare descriptive narrative and cost estimate for each sub-element, and coordinate input for the FY 2018 UPWP.
- Consider Planning Emphasis Areas (PEAs) under each work task.
- Task # 1.4 will address GHMPO planning priority numbers 1 through 6.

#### **Product**

Adopted FY 2018 UPWP by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION	ACTIVITIES	
GHMPO	UPWP	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## **TASK # 2: PUBLIC INVOLVEMENT**

## **Sub-Element 2.1: Community Outreach/Education**

#### **Objective**

- Gain input from the general public on transportation planning.
- Comply with the federal and local public participation requirements.
- Provide opportunities for convenient public access to review and comment on the GHMPO planning and programming documents and the data and processes leading to those documents.
- Identify and involve stakeholders and traditionally underserved groups in the transportation planning process.

#### **Previous Work**

- Published legal advertisements in the Times seeking public input on all MPO document updates and amendments (UPWP, TIP, RTP, Participation Plan, Title VI/EJ document, etc.).
- Delivered presentations to various stakeholder groups, such as Greater Hall Chamber of Commerce and South Hall Business Coalition, on transportation issues.
- Updated and maintained a website on MPO activities.
- Revised the Title VI and Environmental Justice document in light of the expanded planning area.
- Amended the Participation Plan addressing requirements from FTA and GDOT Intermodal Programs.
- Updated and expanded mail and e-mail contact lists of citizens and stakeholders.

## **Project Description**

- Provide opportunity for public comment and review on various GHMPO and Hall Area Transit (HAT) documents and activities.
- Establish and maintain a record-keeping system that documents official actions of transportation planning processes and related public review.
- Advertise the availability of draft documents for public review and comment.
- Research potential procedures to evaluate the effects of development and transportation investments on communities including environmental justice issues. This is an ongoing activity.
- Provide adequate notice of GHMPO activities as outlined in the Participation Plan.
- Maintain and update the GHMPO website.
- Maintain and update database of community stakeholders for mail and electronic notification of transportation activities.
- Review and update the Participation Plan as appropriate. Annually report on the status of the Participation Plan, Title VI compliance, Environmental Justice outreach, and Limited English Proficiency analysis. Staff will annually attend training events for ADA, Title VI, EJ, and LEP, as available.
- Continue to engage the Citizens Advisory Committee through innovative and new public involvement techniques to increase participation and public outreach.
- Continue to develop visualization tools and techniques to better communicate the transportation planning process, MPO plans, and programs for the public and local officials.
- The GHMPO will continue to carry out the strategies and policies identified in the Participation Plan for all documents and plans, as appropriate, including the 2040 RTP update.
- Continue to explore ways to make the GHMPO transportation planning process more transparent and inclusionary.

• Task # 2.1 will address GHMPO planning priority numbers 1 through 6.

## **Product**

- Ongoing community outreach and education
- Updated GHMPO website
- Updated mailing list
- Updated e-mail list

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION	ACTIVITIES	
GHMPO	Community outreach & education	

TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$8,000.00
LOCAL IN-KIND MATCH (20%)	\$2,000.00
TOTAL	\$10,000.00

## **TASK # 3: DATA COLLECTION**

## **Sub-Element 3.1: Socioeconomic Data, Models, and Analysis**

## **Objective**

- Collect and prepare socioeconomic data for the development of long-range transportation plan and transportation studies.
- Gather information on existing and future land use patterns for the development of long-range transportation plan and transportation studies.
- Collect and analyze data for the development and update of transportation plan and studies.
- Areas covered include appropriate database development and maintenance for transportation planning issues and activities leading to the Regional Transportation Plan (RTP) and TIP.
- As needed for transportation planning efforts, use technical data such as Average Annual Daily Traffic (AADT) and GIS mapping to provide important tools in the development of the TIP, RTP, and other MPO planning efforts.

#### **Previous Work**

- Applied 2010 base year and 2040 future year socioeconomic data from the Gainesville-Hall Regional Transportation Plan: 2015 Update in Hall County's comprehensive plan update.
- Coordinated with ARC on air quality modeling for emission analysis and air quality conformity determination.
- Created updated crash profiles for Hall County and Jackson County based on new crash data from GEARS online tool, developed by the Georgia Department of Transportation.

## **Project Description**

- Monitor socioeconomic data, and update, as necessary.
- Continue to assist in the update of the Hall County comprehensive plan by incorporating the transportation analysis and recommendations from the RTP update.
- Receive input on land use from the Hall County comprehensive plan update process.
- Track land use and growth patterns of the GHMPO planning area and incorporate into the RTP, the regional travel demand model, and the Transportation Demand Management (TDM), as needed.
- Continue to use GIS as an analytical and data management tool in spatial work projects including RTP updates and demographic studies.
- As requested, attend meetings with local and regional agencies for data sharing regarding the Atlanta non-attainment area and planning data needs.
- Task # 3.1 will address GHMPO planning priority numbers 1 through 6.

#### **Product**

• Updated existing and future land use maps of Hall County by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES			
ORGANIZATION	ACTIVITIES		
GHMPO	Data review and update		

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## **Sub-Element 4.1: Intermodal Planning**

#### **Objective**

• Plan for intermodal modes of transportation.

#### **Previous Work**

• Initiated Hall County Trails Initiative to implement the recommendations of the bicycle and pedestrian plan.

#### **Project Description**

- Pursue Hall County Trails Initiative with the citizen initiated trails group.
- Work with Hall Area Transit on transit expansion or improvement initiatives.
- Task # 4.1 will address GHMPO planning priority numbers 4, 7, and 8.

#### **Product**

- Construction of new trails and extension of existing trails
- Gainesville Connection and Hall Area Transit service expansion/enhancement

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION	ACTIVITIES	
GHMPO	Intermodal planning	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
IIIIGEI DIIIII	7/1/2010 0/30/2017	LEMD MOLITOR	OIIIVII O
AND END DATES			
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## **Sub-Element 4.2: Air Quality Planning**

#### **Objective**

- Improve air quality in the GHMPO region as part of the Atlanta air quality non-attainment area.
- Comply with air quality conformity requirements.

#### **Previous Work**

- Completed conformity determination short form for amendments to the transportation improvement program (TIP).
- Adopted resolution, complying with air quality conformity requirement, for the Atlanta Regional Commission's TIP amendment.
- Developed and provided a list of transportation projects to ARC for emission analysis and air quality conformity determination for the RTP update.

#### **Project Description**

- Continue to coordinate and cooperate with the Atlanta Regional Commission, Georgia Department of Natural Resources' Environmental Protection Division, Environmental Protection Agency, and other interagency partners in air quality management.
- Task # 4.2 will address GHMPO planning priority number 10.

#### **Product**

- Four emission analyses by ARC expected in 2016-2017
- Conformity determination reports by ARC
- Adopted resolutions for air quality conformity, as needed

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION ACTIVITIES		
ARC	Emissions analysis	
GHMPO	Air quality conformity coordination with ARC	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	ARC
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## **Sub-Element 4.3: GIS & Model Development and Applications**

## **Objective**

- Develop and update travel demand and air quality models for long-range of transportation plan.
- Apply GIS to develop maps for transportation plans and studies.

## **Previous Work**

• Updated GIS maps of target areas in the expanded planning area.

## **Project Description**

- Review and provide the outputs of the travel demand models, as necessary.
- Create GIS maps, as necessary, for analysis.
- Task # 4.3 will address GHMPO planning priority numbers 7 through 12.

#### **Product**

• Travel demand model outputs and GIS maps by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION ACTIVITIES		
GDOT	Travel demand model development	
GHMPO	Travel demand model & GIS applications	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GDOT
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## Sub-Element 4.4: Long-Range Plan

## **Objective**

- The Long-Range Transportation Plan (LRTP) provides the basis for transportation investment of regionally significant projects and programs within the planning area. The LRTP addresses various modes of transportation as well as the safety and security of the region's transportation system. The long-range 2040 RTP is the latest version of the LRTP document.
- Develop and update a long-range, multi-modal LRTP for the GHMPO planning area. This is a continuing work element.

#### **Previous Work**

• Implemented the transportation projects in the 2016-2019 Transportation Improvement Program from the 2040 RTP update.

#### **Project Description**

- Continue to manage the implementation of the transportation projects in the 2040 RTP update.
- Task # 4.4 will address GHMPO planning priority number 1.

#### **Product**

• Gainesville-Hall Regional Transportation Plan: 2015 Update project implementation (ongoing)

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION	ACTIVITIES	
GHMPO	Long-range planning	

TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

# **Sub-Element 4.5: Transportation Improvement Program**

## **Objective**

- Undertake transportation planning activities that will lead to the development/implementation of a transportation improvement program and other related transportation studies.
- The development and adoption of a TIP with a four-year quadrennial element for project programming. The TIP is a process for selecting and scheduling all federally funded and regionally significant projects in a manner consistent with the RTP. The TIP is updated at least every four years and amended as required.

#### **Previous Work**

- Attended quarterly pre-construction project meetings at the GDOT District 1 Office.
- Coordinated with GDOT and local jurisdictions on project status and dollar amounts.
- Added committee approved amendments and administrative modifications to the 2012-2017 TIP while coordinating with ARC on the impact of conformity modeling.
- Task # 4.5 will address GHMPO planning priority number 2.

## **Project Description**

• Amend the TIP, as necessary.

#### **Product**

• 2016-2019 TIP amendments by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION	ACTIVITIES	
GHMPO	Transportation Improvement Program	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA (80%)	\$5,000.00
LOCAL IN-KIND MATCH (20%)	\$1,250.00
TOTAL	\$6,250.00

## Sub-Element 4.6: Special Transportation Studies (Original PL Formula Grant)

## **Objective**

- Integrate land use planning activities with transportation planning.
- Provide information and recommendations to member jurisdictions and other planning and design agencies.

#### **Previous Work**

• The City of Gainesville contracted with SEI Engineering, Inc. and initiated an 18-month corridor study of Green Street.

#### **Project Description**

- Assist the City of Flowery Branch in conducting a conceptual study to install sidewalk, landscaping, and storm water improvements along Mitchell Street. The study is expected to cost approximately \$50,000. GHMPO will provide \$40,000 of PL funds (80%), and the City of Flowery Branch will match \$10,000 (20%).
- Task # 4.6 will address GHMPO planning priority numbers 3, 4, and 5.

#### **Product**

Mitchell Street conceptual study

TRANSPORTATION RELATED PLANNING ACTIVITY			
ORGANIZATION	ACTIVITY		
City of Flowery Branch	Mitchell Street Conceptual Study		

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	City of Flowery Branch
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA Original PL Formula Grant (80%)	\$40,000.00
LOCAL CASH MATCH (20%)	\$10,000.00
TOTAL	\$50,000.00

**Sub-Element 4.7: Special Transportation Studies (PL Funds Review Committee Award)** 

## **Objective**

- Integrate land use planning activities with transportation planning.
- Provide information and recommendations to member jurisdictions and other planning and design agencies.

#### **Previous Work**

• The City of Gainesville contracted with SEI Engineering, Inc. and initiated an 18-month corridor study of Green Street.

#### **Project Description**

- Task # 4.7.1 Assist the City of Gainesville in conducting phase 2 of a transportation study to assess the implications and feasibility of implementing the recommendations proposed for Green Street in the Gainesville Master Transportation Plan. This second phase is estimated to cost approximately \$100,000, and the City of Gainesville will provide 20% local match in cash. GHMPO requested \$80,000 of PL funds from the PL Funds Review Committee and has been granted the funds to conduct this study.
- Task # 4.7.2 Undertake a freight study of the GHMPO region to recommend specific freight projects. This study is estimated to cost around \$218,750, and GHMPO will provide 20% match in-kind. GHMPO requested \$175,000 of PL funds from the PL Funds Review Committee and has been granted the funds to conduct this study.
- Tasks # 4.7.1 and 4.7.2 will address GHMPO planning priority numbers 3, 4, and 5.

#### **Products**

- Green Street corridor study, phase 2
- Regional freight study

TRANSPORTATION RELATED PLANNING ACTIVITY		
ORGANIZATION	ACTIVITY #4.7.1	
City of Gainesville	Green Street Corridor Study Phase 2	

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	City of Gainesville
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA PL Funds Review Committee Award (80%)	\$80,000.00
LOCAL CASH MATCH (20%)	\$20,000.00
TOTAL	\$100,000.00

TRANSPORTATION RELATED PLANNING ACTIVITY		
ORGANIZATION	ORGANIZATION ACTIVITY # 4.7.2	
GHMPO	Regional Freight Study	

TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FHWA PL Funds Review Committee Award (80%)	\$175,000.00
LOCAL IN-KIND MATCH (20%)	\$43,750.00
TOTAL	\$218,750.00

## **TASK # 5: TRANSIT PLANNING**

## Sub-Element 5.1: Program Support & Administration (FTA ALI Code 44.21.00)

#### **Objective**

 Administer and operate the MPO transit planning process by properly coordinating MPO functions with the Georgia Department of Transportation, the Federal Transit Administration, and all involved stakeholders, including accounting for all MPO transit planning-related activities during fiscal year 2017.

#### **Previous Work**

- Developed the transit section in the 2017 UPWP and presented to the GHMPO committees.
- Adopted the 2017 UPWP on May 10, 2016.
- Attended the 2015 AMPO conference in Clarke County, Nevada by Sam Baker.
- Attended 2016 APA national conference in Phoenix, Arizona by Sam Baker.
- Managed the FY 2016 Section 5303 contract and successfully completed all tasks listed in the grant program.
- Participated in the transit program update calls conducted by GDOT.
- Prepared and submitted the FY 2017 Section 5303 contract to GDOT.
- GHMPO retained its membership of the Georgia Transit Association.
- GHMPO became a member of the Association of Metropolitan Planning Organizations.

#### **Project Description**

- Provide transit planning administration and assistance to HAT.
- Continue coordination with HAT in developing the transit work element for the FY 2018 UPWP.
- Participate and present transit related information and activities before municipalities and/or appropriate committees.
- Task # 5.1 will address GHMPO planning priority numbers 2, 5, 6, and 7.

#### **Product**

- Section 5303 grant application by November 2016
- 2016-2019 TIP amendments, as necessary, by June 2017
- Transit section of FY 2018 UPWP by June 2017
- Accounting report at the end of each fiscal quarter

TRANSPORTATION RELATED PLANNING ACTIVITIES			
ORGANIZATION	ACTIVITIES		
GHMPO	Program Support & Administration		

			<u> </u>
TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FTA	\$17,223.00
STATE 5303 MATCH	\$2,152.87
LOCAL MATCH	\$2,152.88
TOTAL	\$21,528.75

## **TASK # 5: TRANSIT PLANNING**

**Sub-Element 5.2: Long Range Transportation Planning (Project Level) (FTA ALI Code 44.23.02)** 

#### **Objective**

- Develop and keep current the transit portion of the Gainesville-Hall Regional Transportation Plan.
- Address the 11 FAST Act Planning Factors and Planning Emphasis Areas through this plan.

#### **Previous Work**

• Managed the implementation of the projects in the 2016-2019 Transportation Improvement Program to implement the transit recommendations of the Gainesville-Hall Regional Transportation Plan (RTP).

#### **Project Description**

- Prepare a five-year Transit Development Plan that will include recommendations for:
  - o Fixed route expansion in years 1 through 5
  - o Fixed route improvements in years 1 through 5
  - Capital procurement (fare boxes, security systems, passenger apps, etc.) in years 1 through
  - Express bus service to Atlanta
  - o Paratransit bus service route improvements in years 1 through 5
  - o Paratransit vehicle procurement (fare boxes, security systems, passenger apps, etc.)
- Amend the transit sections of the RTP, as necessary.
- Task # 5.2 will address GHMPO planning priority numbers 1 and 6.

#### **Product**

- Transit Development Plan by June 2017
- Amended RTP by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES							
ORGANIZATION ACTIVITIES							
GHMPO	Long Range Transportation Planning (Project Level)						

Ţ			
TARGET START	7/1/2016 – 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FTA	\$50,000.00
STATE 5303 MATCH	\$6,250.00
LOCAL MATCH	\$6,250.00
TOTAL	\$62,500.00

# **TASK # 5: TRANSIT PLANNING**

Sub-Element 5.3: Transportation Improvement Program (FTA ALI Code 44.25.00)

## **Objective**

• Update and amend Transportation Improvement Program (TIP), as necessary, to keep it up-to-date.

## **Previous Work**

• Amended 2016-2019 TIP incorporating Hall Area Transit projects.

#### **Project Description**

- Amend the 2016-2019 TIP, as necessary.
- Task # 5.3 will address GHMPO planning priority number 2.

#### **Product**

• Transit section of the 2016-2019 TIP by June 2017

TRANSPORTATION RELATED PLANNING ACTIVITIES						
ORGANIZATION	ACTIVITIES					
GHMPO	Transportation Improvement Program					

TARGET START	7/1/2016 - 6/30/2017	LEAD AGENCY	GHMPO
AND END DATES			

FUNDING SOURCE	AMOUNT
FTA	\$4,000.00
STATE 5303 MATCH	\$500.00
LOCAL MATCH	\$500.00
TOTAL	\$5,000.00

## **GHMPO Business Plan**

## **Objective**

• Provide GHMPO planning partners information on current and future <u>unfunded</u> projects and required planning activities.

## **Anticipated Products**

Product	Cost Estimate	<b>Date of Completion</b>
Martin Road corridor study	\$200,000	FY 2018
2045 socioeconomic data update	\$25,000	FY 2018
Regional transportation plan:	\$250,000	FY 2019
2019 update		
Economic impact of local	\$50,000	FY 2020
transportation programs/projects		
study		

GHMPO Five-Year Funding Plan										
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021					
FHWA Allocation	\$226,890.90	\$229,159.81	\$231,451.41	\$233,765.92	\$236,103.58					
FHWA PL Apply	\$255,000.00	\$225,000.00	\$250,000.00	\$50,000.00	\$0.00					
FTA Allocation	\$71,223.00	\$71,935.23	\$72,654.58	\$73,381.13	\$74,114.94					
State Match	\$8,902.88	\$8,991.90	\$9,081.82	\$9,172.64	\$9,264.37					
Local Match	\$8,902.88	\$8,991.90	\$9,081.82	\$9,172.64	\$9,264.37					
Total Revenue	\$570,919.65	\$544,078.85	\$572,269.63	\$375,492.33	\$328,747.25					
Contracts	\$345,000.00	\$225,000.00	\$250,000.00	\$50,000.00	\$0.00					
Staff/Direct	\$222,358.50	\$319,482.08	\$322,269.63	\$325,492.33	\$328,747.25					
Total Expenditures	\$570,919.65	\$544,078.85	\$572,269.63	\$375,492.33	\$328,747.25					

1% annual growth in allocation

Staff/Direct includes: salaries, fringe, indirect and other direct charges

FHWA PL Apply are prior year funds GHMPO must apply for

# PROPOSED FUNDING SOURCE BY TASK

FUNDING SOURCE	TASK NO.	TASK DESCRIPTION	FHWA	FHWA- SPR	FEDERAL TOTAL	STATE PL MATCH	STATE SPR MATCH	STATE TOTAL	LOCAL	TOTAL
PL	1.1	Operation & Administration	121,890.90	0	121,890.90	0	0	0	30,472.73*	152,363.63
PL	1.2	Training/Employee Education	20,000.00	0	20,000.00	0	0	0	5,000.00*	25,000.00
PL	1.3	Equipment & Supplies	2,000.00	0	2,000.00	0	0	0	500.00*	2,500.00
PL	1.4	UPWP	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	2.1	Community Outreach/Education	8,000.00	0	8,000.00	0	0	0	2,000.00*	10,000.00
PL	3.1	Socio-Economic Data	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.1	Intermodal Planning	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.2	Air Quality Planning	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.3	GIS, Model Development & Apps.	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.4	Long Range Plan	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.5	TIP	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.6	Special Transportation Studies: Mitchell Street	40,000.00	0	40,000.00	0	0	0	10,000.00	50,000.00
PL	1.1 - 4.6	Total	226,890.90	0	226,890.90	0	0	0	56,722.73	283,613.63

<sup>\*</sup> In-kind local match

# PROPOSED FUNDING SOURCE BY TASK PL Funds Approved by the PL Funds Review Committee in April 2016

FUNDING SOURCE	TASK NO.	TASK DESCRIPTION	FHWA	FHWA- SPR	FEDERAL TOTAL	STATE PL MATCH	STATE SPR MATCH	STATE TOTAL	LOCAL	TOTAL
PL	4.7.1	Green Street Corridor Study: Phase 2	80,000.00	0	80,000.00	0	0	0	20,000.00	100,000.00
PL	4.7.2	Regional Freight Study	175,000.00	0	175,000.00	0	0	0	43,750.00*	218,750.00
PL	4.7	Total	255,000.00	0	255,000.00	0	0	0	63,750.00	318,750.00

<sup>\*</sup> In-kind local match

#### PROPOSED FUNDING SOURCE BY TASK **FUNDING** FEDERAL **STATE 5303** FTA -**STATE** TASK NO. TASK DESCRIPTION LOCAL TOTAL SOURCE 5303 TOTAL MATCH TOTAL 5303 Program Support & Administration 21,528.75 5.1 17,223.00 17,223.00 2,152.87 2,152.87 2,152.88 5303 5.2 Long Range Planning 50,000.00 50,000.00 6,250.00 6,250.00 6,250.00 62,500.00 5303 5.3 TIP 4,000.00 4,000.00 500.00 500.00 500.00 5,000.00 5303 5.1 - 5.3 71,223.00 71,223.00 8,902.88 89,028.75 Total 8,902.87 8,902.87

# FY 2017 Total Budget

# GHMPO's total budget for FY 2017 is **\$691,392.38** from all the sources:

		PL Funds (\$)			Section 5303	3 Funds (\$)		
Work Elements	Budget Amount (100%)	FHWA (80%)	Local Match (20%)	Budget Amount (100%)	FTA (80%)	GDOT Match (10%)	Local Match (10%)	Total Budget Amount (\$)
1.0 Administration								
1.1 Operations and Administration	152,363.63	121,890.90	30,472.73	0.00	0.00	0.00	0.00	152,363.63
1.2 Training/Employee Education	25,000.00	20,000.00	5,000.00	0.00	0.00	0.00	0.00	25,000.00
1.3 Equipment and Supplies	2,500.00	2,000.00	500.00	0.00	0.00	0.00	0.00	2,500.00
1.4 UPWP	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
Work Element 1.0 Total	186,113.63	148,890.90	37,222.73	0.00	0.00	0.00	0.00	186,113.63
2.0 Public Involvement								
2.1 Community Outreach/Education	10,000.00	8,000.00	2,000.00	0.00	0.00	0.00	0.00	10,000.00
Work Element 2.0 Total	10,000.00	8,000.00	2,000.00	0.00	0.00	0.00	0.00	10,000.00
3.0 Data Collection								
3.1 Socioeconomic Data	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
Work Element 3.0 Total	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.0 System Planning								
4.1 Intermodal Planning	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.2 Air Quality Planning	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.3 GIS, Model Development & Applications	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.4 Long-Range Plan	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.5 Transportation Improvement Program	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.6 Special Transportation Studies (Original Grant)	50,000.00	40,000.00	10,000.00	0.00	0.00	0.00	0.00	50,000.00
4.7 Special Transportation Studies (Additional Award)	318,750.00	255,000.00	63,750.00	0.00	0.00	0.00	0.00	318,750.00
Work Element 4.0 Total	400,000.00	320,000.00	80,000.00	0.00	0.00	0.00	0.00	400,000.00
5.0 Transit Planning								
5.1 Program Support & Administration	0.00	0.00	0.00	21,528.75	17,223.00		2,152.88	21,528.75
5.2 Long Range Transportation Planning	0.00	0.00	0.00	62,500.00	50,000.00		6,250.00	62,500.00
5.3 Transportation Improvement Program	0.00	0.00	0.00	5,000.00	4,000.00		500.00	5,000.00
Work Element 5.0 Total	0.00	0.00	0.00	89,028.75	71,223.00	8,902.87	8,902.88	89,028.75
Total Work Elements (\$)	602,363.63	481,890.90	120,472.73	89,028.75	71,223.00	8,902.87	8,902.88	691,392.38

# **FY 2017 Local Match**

#### FY 2017 Local In-Kind Match - Salaries

₩ork Element	Hours	Cost
1.1 Study Coordination and Operations	Hours	0030
Ken Rearden, Public Works Director, Hall County	40	\$3,255.60
Connie Daniels, Secretary, Hall County	76	\$1.962.32
Judy Williams, Administrative Secretary, Hall County	40	\$1.151.60
Kevin MoInturiff, County Engineer, Hall County	40	\$2.547.60
Denise Fair Road Projects Manager, Hall County	40	\$1.731.60
Jordan Langman, Grants Accountant, Hall County	40	\$1.300.00
Rhonda Brady, Traffic Engineer, City of Gainesville	40	\$1.126.40
Rusty Ligan, Planning Director, City of Gainesville	40	\$2,361,20
John McHenry, Planning Director, City of Flowery Branch	40	\$2.184.80
Stan Brown, City Manager, City of Dakwood	40	\$4,262.80
Kevin Poe, County Manager, Jackson County	40	\$2.807.60
	40	\$1.874.00
Gina Roy, Public Development Director, Jackson County	40	
Jeff Bridges, Traffic Superintendent, Jackson County		\$1.610.00
Jennifer Dees, Town Manager, Town of Braselton	40	\$2,838.40
Kevin Keller, Planning Director, Town of Braselton	40	\$1.580.00
1.4 UPWP		
Ken Rearden, Public Works Director, Hall County	24	\$1,953,36
Denise Fair Road Projects Manager, Hall County	24	\$1.033.96
Rhonda Brady, Traffic Engineer, City of Gainesville	24	\$675.84
John McHenry, Planning Director, City of Flowery Branch	24	\$1.310.88
Stan Brown, City Manager, City of Dakwood	24	\$2,557.68
Kevin Poe, County Manager, Jackson County	24	\$1,684.56
Gina Roy, Public Development Director, Jackson County	24	\$1,124,40
Jelf Bridges, Traffic Superintendent, Jackson County	24	\$966.00
Jennifer Dees, Town Manager, Town of Braselton	24	\$1.703.04
Kevin Keller, Planning Director, Town of Braselton	24	\$1.128.00
2.1 Community Outreach and Education		
Denise Farr Road Projects Manager, Hall County	40	\$t.73t.60
Paul Herriott, Senior Programmer, Hall County	40	\$t.501.20
3.1 Data Collection and System Monitoring		
Mark Lane, GIS Manager, Hall County	48	\$2,762.68
Jim Budd, GIS Database Administrator, Hall County	48	\$1.858.08
4.1Long Range Transportation Plan		
Ken Rearden, Public Works Director, Hall County	24	\$1.953.36
Denise Farr Road Projects Manager, Hall County	24	\$1.038.96
Rhonda Brady, Traffic Engineer, City of Gainesville	24	\$675.84
John McHenry, Flanning Director, City of Flowery Branch	24	\$1.310.88
Stan Brown, City Manager, City of Cakwood	24	\$2,557.68
Kevin Poe, County Manager, Jackson County	24	\$1.684.56
Gina Roy, Public Development Director, Jackson County	24	\$1.124.40
Jeff Bridges, Traffic Superintendent, Jackson County	24	\$966.00
Jennifer Dees, Town Manager, Town of Braselton	24	\$1,703.04
Kevin Keller, Planning Director, Town of Braselton	24	\$1.128.00
5.1 Transportation Improvement Program		. (
Ken Rearden, Public Works Director, Hall County	24	\$1.953.36
Denise Farr Road Projects Manager, Hall County	24	\$1.033.96
Rhonda Brady, Traffic Engineer, City of Gainesville	24	\$675.84
John McHenry, Planning Director, City of Flowery Branch	24	\$1.310.88
Stan Brown, City Manager, City of Dakwood	24	\$2.557.68
Kevin Poe, County Manager, Jackson County	24	\$1.684.56
Gina Roy, Public Development Director, Jackson County	24	\$1.124.40
Jeff Bridges, Traffic Superintendent, Jackson County	24	\$5955.00
Jennifer Dees, Town Manager, Town of Braselton	24	\$1.703.04
Kevin Keller, Planning Director, Town of Braselton	24	\$1.128.00
Total	1,532	\$83,175.84
Tutal	1,332	₹05,115.04

#### FY 2015 Local In-Kind Match - Direct Costs

Work Element	Cost			
1.1 Study Coordination and Operations				
Office Space (3 office rooms, common area, and utilities)	<i>\$7,500.00</i>			
Telecommunications (3 land phone lines and 1 fax line)	\$157.00			
2.1Community Outreach and Education				
GHMPO Website (hosting and programming)	\$2,500.00			
3.1 Data Collection and System Monitoring				
GIS Software (licence and maintenance for 2 workstations)	\$4,000.00			
Total	\$14,157.00			

#### FY 2017 Local In-Kind Match Summary

Salaries:	\$83,175.84
Direct Costs:	\$14,157.00
Total Local In-Kind Match:	\$97,332.84

METROPOLITAN PLANNING FACTORS TO BE CONSIDERED IN THE 2017 UPWP												
Work Element	Work Sub-Element	METROPOLITAN PLANNING FACTORS										
		1	2	3	4	5	6	7	8	9	10	11
1.0 Program Support &	1.1: Operations & Administration	X	X	X	X	X	X	X	X	X	X	X
Administration	1.2: Employee Training & Development	X	X	X	X	X	X	X	X			
	1.3: Equipment & Supplies	X						X				
	1.4: Unified Planning Work Program	X	X	X	X	X	X	X	X	X	X	X
2.0 Public Involvement	2.1: Community Outreach/Education	X	X	X	X	X	X	X	X			
3.0 Data Collection	3.1: Socio-Economic Data	X						X				
4.0 System Planning	4.1: Intermodal Planning		X	X	X		X					X
	4.2: Air Quality Planning	X	X	X	X	X	X	X	X			
	4.3: GIS, Model Development & Applications							X				
	4.4: Long Range Plan	X	X	X	X	X	X	X	X	X	X	X
	4.5: Transportation Improvement Program	X	X	X	X	X	X	X	X	X	X	X
	4.6: Special Transportation Studies (Original Grant)							X	X			
	4.7: Special Transportation Studies (Additional Award)							X	X			
5.0: Transit Planning	5.1: Program Support & Administration	X	X	X	X	X	X	X	X			
	5.2: Long Range Transportation Planning (Project Level)	X			X			X				X
	5.3: Transportation Improvement Program	X			X			X		X		X