Gainesville - Hall
Metropolitan Planning Organization
GHMPO
Braselton - Flowery Branch - Gainesville - Oakwood - Hall County - Jackson County

POLICY COMMITTEE MEETING

Tuesday, November 14, 2017
10:00 AM
Commission Meeting Room, Hall County Government Center
2875 Browns Bridge Road, Gainesville, GA 30504

AGENDA

1. Welcome – Mayor Lamar Scroggs, Chair

2. Approval of August 8, 2017 Meeting Minutes

3. Report from the Technical Coordinating Committee
   – Kevin McInturff, TCC Chair

4. Report from the Citizens Advisory Committee
   – Renee Gerrell, CAC Chair

5. Approval of a Resolution Amending the FY 2018 Unified Planning Work Program
   – Sam Baker, GHMPO

6. Approval of a Resolution Requesting Additional PL Funds for Jackson County Transportation Plan
   – Gina Roy, Jackson County

7. Gainesville-Hall Regional Freight Study Update
   – Sam Baker, GHMPO & Adam Ivory, CDM Smith

8. Jurisdiction and Agency Reports
   – City of Flowery Branch
   – City of Gainesville
   – City of Oakwood
   – Town of Braselton
   – Georgia Department of Transportation
   – Georgia Mountains Regional Commission
   – Hall Area Transit
   – Hall County
   – Jackson County

9. Public Comments

10. Other

11. Upcoming Meeting Date: March 13, 2018

12. Adjourn

If you have a disability or impairment and need special assistance, please contact GHMPO prior to the meeting at 770-297-2625.

POLICY COMMITTEE

Hall County Government Center
2875 Browns Bridge Road, Gainesville, GA 30504
Minutes of August 8, 2017 Meeting

Voting Members Present:
Mayor Lamar Scroggs, City of Oakwood, Chair
Benny Bagwell, Hall County
Mayor Mike Miller, City of Flowery Branch
Mayor Danny Dunagan, City of Gainesville
Commissioner Ralph Richardson, Jr., Jackson County
Kaycee Mertz, GDOT

Voting Members Absent:
None

Others Present:
Bill Andrew, City of Flowery Branch
Chris Rotalsky, City of Gainesville
Rhonda Brady, City of Gainesville
Bryan Lackey, City of Gainesville
Matt Tarver, City of Gainesville
Angela Sheppard, City of Gainesville
Phillippa Lewis Moss, Hall Area Transit
Stan Brown, City of Oakwood
Ken Rearden, Hall County
Srikanth Yamala, GHMPO
Sam Baker, GHMPO
Joseph Boyd, GHMPO
Quinton Spann, GDOT
Phil Peevy, GDOT
Jeff Gill, The Times
Brian Stewart, AccessWDUN
Wayne Stradley, CAC Chair
Gina Roy, Jackson County
Connie Propes, CAC Member
Gina Pilcher, Citizen
Anne Chenault, Citizen
Pam Puckett, Citizen
Clyde Morris, Citizen

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1. Welcome

Mayor Scroggs called the meeting to order at 10:00 a.m.

2. Approval of May 2, 2017 Meeting Minutes

MOTION: *Mayor Dunagan made a motion to approve the minutes of the May 2, 2017 meeting, with a second from Mayor Miller, and the motion passed by a unanimous vote.*

3. Report from the Citizens Advisory Committee

Mr. Stradley gave a summary of the Citizens Advisory Committee meeting of May 2, 2017 and conveyed that the CAC had recommended approval of all the voting items on the agenda except for the bylaw changes. Mr. Stradley stated the CAC voted to retain the paragraph about subcommittees, the paragraph regarding the CAC chair being able to remove members after two unexcused absences in a fiscal year, to include electronic voting be permitted, and to include Jackson County and Town of Braselton be included within a sentence under Article X.

Mr. Stradley then stated he would be resigning from the CAC at the end of the meeting and that the North Hall Parkway Committee would separate from the MPO and be a stand-alone citizen committee.

4. Approval of the Amendments to the Bylaws of the Technical Coordinating Committee, Citizens Advisory Committee, and Policy Committee

Mayor Dunagan made a motion to approve of the edited bylaws, with the following modifications:

Under the Citizens Advisory Committee Bylaws:

- Article V - Organization

  Modify the new section regarding sub-committees to read:

  "The committee may establish sub-committees as needed from within the membership of the Citizens Advisory Committee. Each sub-committee shall select its chairperson. Sub-committees shall meet as determined by the Chairperson of said sub-committee."

- Article VII – Meetings

  Replace item #6 with the following:

  "6. Unless excused by the Chairperson prior to the meeting, any CAC member having three (3) unexplained absences from regular meetings during a fiscal year shall be notified by the Chairperson of the Policy Committee that their attendance is required and request the member confirm their commitment to attend future meetings and report to the nominating jurisdiction."

Under the Technical Coordinating Committee Bylaws:

- Article V - Organization

  Modify item #5 to read:

  "5. The committee may establish sub-committees as needed from within the membership of the Technical Coordinating Committee. Each sub-committee

shall select its Chairperson. Sub-committees shall meet as determined by the Chairperson of said sub-committee."

MOTION: *Mayor Dunagan made a motion to approve the above and previously presented modifications to the bylaws of the GHMPO Technical Coordinating Committee, Citizens Advisory Committee, and Policy Committee, with a second from Mayor Miller, and the resolution passed by a unanimous vote.*

5. Report from the Technical Coordinating Committee

Mr. Baker gave a summary of the Technical Coordinating Committee meeting of July 19, 2017 and conveyed that the TCC had recommended approval of all the voting items on the agenda.

6. Approval of the Resolutions Adopting the FY 2018 - FY 2021 Transportation Improvement Program and Amendment #4 to the Gainesville-Hall Regional Transportation Plan: 2015 Update

Mr. Baker presented a draft update of the Transportation Improvement Program (TIP) which highlights projects to be implemented between fiscal years 2018 and 2021. Mr. Baker also discussed Amendment #4 to the Gainesville-Hall Regional Transportation Plan: 2015 Update. This amendment adds the following four projects to the plan's project list:

- Railroad crossing on Tumbling Creek Road at Norfolk Southern Railroad
- Widening of Old Winder Highway/SR 211 from SR 124 to Friendship Road/SR 347
- Replacement of a bridge on Thompson Bridge Road/SR 60 at the Chattahoochee River
- Widening of I-985 from I-85 to Mundy Mill Road/SR 53

Public Comments: Ms. Chenault of Gainesville asked if it would be possible to do a SR 53 bypass connecting SR 53 to the McEver Road extension. Mayor Dunagan stated conversations regarding congestion in this area are all being considered and that reports from the state would address this idea. Mr. Morris thanked the PC for its actions on Dawsonville Highway.

MOTION #1: *Mayor Dunagan motioned to approve the Resolution Adopting FY 2018 – FY 2021 Transportation Improvement Program with a second from Mr. Bagwell. The motion was passed by a unanimous vote.*

MOTION #2: *Mayor Dunagan motioned to approve the Resolution Adopting Amendment #4 to the Gainesville-Hall Regional Transportation Plan: 2015 Update with a second from Mayor Miller. The motion was passed by a unanimous vote.*

7. Approval of a Resolution Requesting Additional PL Funds for a Joint Trail Connection Study by the City of Flowery Branch, City of Oakwood, and Hall County in the Sterling/Quarry Area

Mr. Andrew of the City of Flowery Branch presented a draft resolution requesting additional PL funds for a Trail Connection Study for southern Hall County that would be a combined effort among the City of Flowery Branch, City of Oakwood, and Hall County. The purpose of this proposed study would be to identify where such a trail could be constructed in order to connect the multi-use pathways along Friendship Road, up to Spout Springs Road, along Thurmon Tanner Parkway, and into the Highlands to Islands Trail in Oakwood.

Public Comments: Ms. Puckett of Friendship Road stated she agrees with construction of new trails in South Hall. She asked if the study could also look into connecting with the Williams Mill Greenspace. Mr. Andrew stated that this study would look at all alternatives on the best place to construct these trails. Mayor Miller asked that Swansey Road also be included in the discussion of the study.

MOTION: *Mayor Miller made a motion to adopt the Resolution Requesting Additional PL Funds for a Joint Trail Connection Study by the City of Flowery Branch, City of Oakwood, and Hall County, with a second from Mayor Dunagan, and the resolution passed by a unanimous vote.*

8. Approval of the Amendments to the GHMPO Complete Streets Policy

Mr. Boyd presented the proposed changes to the GHMPO Complete Streets Policy for a second review and stated that no comments had been received regarding the proposed policy changes since the previous PC meeting.

MOTION: *Mayor Miller made a motion to approve the Amendments to the GHMPO Complete Streets Policy with a second from Mr. Bagwell, and the resolution passed by a unanimous vote.*

9. Approval of an Update to the Title VI Program and Environmental Justice Analysis

Mr. Boyd presented a draft Title VI Program and Environmental Justice Analysis report which has been updated with more recent data from the American Community Survey. This document highlights areas within the MPO that have higher than average numbers of elderly, minority, and/or non-English speaking population. This report highlights GHMPO projects with respect to those minority populations in order to ensure that projects are being evenly distributed across the planning area and not just focused in areas reflecting majority socioeconomic characteristics.

MOTION: *Mayor Miller made a motion to approve the Update to the Title VI Program and Environmental Justice Analysis, with a second from Mayor Dunagan, and the resolution passed by a unanimous vote.*

10. Review of 2017 Hall County and Jackson County Crash Profile Updates

Mr. Boyd presented updated crash profile reports for Hall and Jackson counties that were based on 2016 crash data. The data was pulled from the state crash data reporting system (GEARS) which is maintained by GDOT. These reports highlighted total, injury, fatality, and pedestrian-involved crashes as well as various identifying high accident locations.

11. Jurisdiction and Agency Reports

Representatives shared the status of transportation projects being completed by their jurisdictions: Mr. Andrew for the City of Flowery Branch, Mr. Rotalsky for the City of Gainesville, Mr. Brown for the City of Oakwood, Ms. Mertz for GDOT, Mr. Rearden for Hall County, and Ms. Roy for Jackson County.

12. Public Comments

Ms. Pilcher thanked Mr. Stradley with his help on the Martin Road concerns. She asked that the PC members express to their CAC representatives to seek public input on any issue that may become controversial in order for impacts to be shared with communities in a faster time frame.

Ms. Harris stated that she seconded Ms. Pilcher's comment. She stated that it can be hard for citizens to know which group to work with within the government. She further added that citizens are interested, and any open doors would be greatly appreciated.

13. Other

Mr. Yamala stated that at the previous Policy Committee meeting on May 2nd, the PC unanimously approved an application from the City of Gainesville requesting additional PL funds for a Dawsonville Hwy/McEver Road Intersection Improvement Study. Mr. Yamala asked that the committee approve a new study resolution that included an increase in scope that will not only look at the intersection but also look at potential alternate routes that could be constructed in order to alleviate congestion along the entire corridor.

MOTION: *Mayor Dunagan made a motion to approve the resolution requesting additional PL funds for the Dawsonville Hwy & McEver Road Connectivity Study, with a second from Mayor Miller, and the resolution passed by a unanimous vote.*

Mr. Stradley presented the committee with a written proposal for a North Hall County Parkway/Bypass. The proposal requests the PC ask GDOT to do preliminary engineering (PE) to determine the feasibility of building an East-West North Hall Parkway/Bypass and that GHMPO expedite placing this new roadway into the TIP and LRTP with public input during the planning process. Mr. Stradley then restated he was resigning from the Citizens Advisory Committee effective immediately.

Mayor Dunagan stated that everyone is aware that a northern bypass is needed and that he would like to table this discussion for the future for long range planning discussions.

MOTION: *Mayor Dunagan made a motion to Table for future discussion on the Proposal for a North Hall County Parkway/Bypass, with a second from Mayor Scroggs, and the motion passed by a unanimous vote.*

14. Upcoming Meeting Date: November 14, 2017

The next Policy Committee meeting will be held on November 14, 2017 at 10:00 AM at the Hall County Government Center.

15. Adjourn

There being no other business, Mayor Dunagan made a motion to close the meeting at 10:53 A.M. with a second from Mr. Bagwell. Meeting was adjourned.

_____
Mayor Lamar Scroggs, Chairman

_____
Joseph Boyd, Secretary

MEMORANDUM

To: **Policy Committee Members**

From: **Sam Baker, Transportation Planning Manager**

Date: **November 14, 2017**

Re: **Draft FY 2018 Unified Planning Work Program Amendment**

Following the adoption of the FY 2018 Unified Planning Work Program (UPWP) on May 2, 2017, GHMPO submitted applications requesting additional metropolitan planning (PL) funds to conduct the following four studies:

1. Dawsonville Highway-McEver Road Connectivity Study: $200,000
2. Gainesville Trail Study: $120,000
3. South Hall Trail Study: $150,000
4. Oakwood Citywide Traffic Improvement Study: $100,000

Our applications for the above studies have been approved by the PL Funds Review Committee on September 25, 2017. The FY 2018 UPWP, therefore, is being amended to add these four studies and $570,000 to GHMPO's work program and budget. The proposed changes are highlighted in yellow in the draft document.

RECOMMENDED ACTION: ***Approve the resolution amending the FY 2018 UPWP.***

Attachment: Draft FY 2018 UPWP Amendment

FY 2018

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

GHMPO

Proposed Adoption: November 14, 2017

A Resolution by the Gainesville-Hall Metropolitan Planning Organization Policy Committee Amending the FY 2018 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 amends the FY 2018 Unified Planning Work Program for the period from July 1, 2017 to June 30, 2018.

A motion was made by PC member _____ and seconded by PC member _____ and approved this the 14th of November, 2017.

_____
Mayor Lamar Scroggs, Chair
GHMPO Policy Committee

Subscribed and sworn to me this the 14th of November, 2017.

_____
Notary Public

My commission expires _____

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INTRODUCTION

A. Purpose of the Unified Planning Work Program

The Fiscal Year 2018 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, 2017 through June 30, 2018. 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.

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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 2018 UPWP. The GHMPO transportation planning process will include the following planning emphasis areas addressed in the UPWP work elements as listed below:

- FAST Act Implementation – 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:

    - *4.4 Long-Range Plan* – Continue to manage the implementation of the transportation projects in the 2040 RTP update.
    - *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 through interagency consultation 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:

    - *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.
    - *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.

- Ladders of Opportunity – 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:

    - *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.
    - *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.

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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 2018

The GHMPO will work towards the following 10 planning priorities in FY 2018:

1. Amend the Regional Transportation Plan through agency, stakeholder, and public coordination, as necessary.
2. Amend the Transportation Improvement Program, as necessary.
3. Provide a more integrated multimodal and intermodal transportation system that increases travel options by prioritizing transit, pedestrian, and bicycle travel throughout the region.
4. Maintain and improve transportation system safety and security for motorists, transit riders, pedestrians, and bicyclists.
5. Take steps to continually monitor and maintain the transportation system.
6. Develop a transportation system that conserves energy, maintains the attainment of air quality standards, protects the natural environment and minimizes adverse impacts.
7. Provide a transportation system that provides for the movement of people and goods safely and efficiently and advances the region's economic competitiveness.
8. Develop a transportation system that is efficient by integrating transportation planning with land use decisions and other comprehensive planning tools.
9. Complete the Regional Freight Study undertaken in FY 2017.
10. Complete the second phase of Green Street Corridor Study undertaken in FY 2017.

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TASK # 1: ADMINISTRATION

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 2017, the three GHMPO committees had three 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.
- Coordinated and worked with local governments and agencies regarding rulemaking on MPO planning area reform and performance measures development.
- 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.
- Upon request, presented information on the GHMPO structure and current projects to local jurisdictions.
- GHMPO was an active member of the Association of Metropolitan Planning Organizations (AMPO).
- GHMPO cooperated with GDOT on an audit of local match for federal planning grant.

Project Description

- 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.

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- 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 11.

Product

- GHMPO committee meeting agendas and minutes
- Quarterly FY 2018 Reports and an Annual Performance Report FY 2018
- Accounting narratives and invoices

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Operations and administration

TARGET START AND END DATES	7/1/2017 - 6/30/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$138,194.37
LOCAL IN-KIND MATCH (20%)	$34,548.59
TOTAL	**$172,742.96**

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TASK # 1: ADMINISTRATION

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:

- 2016 Association of Metropolitan Planning Organizations Annual Conference in Fort Worth, Texas - attended by Sam Baker and Joseph Boyd
- 2016 Georgia Planning Association Fall Conference in Augusta, Georgia - attended by Sam Baker and Joseph Boyd
- 2017 American Planning Association National Conference in New York - attended by Srikanth Yamala
- Georgia Walks Summit in Macon, Georgia - attended by Sam Baker and Joseph Boyd
- GAMPO annual meeting in Atlanta, Georgia - attended by Sam Baker, Srikanth Yamala, and Joseph Boyd
- GAMPO meeting in Albany, Georgia – attended by Sam Baker and Joseph Boyd

Project Description

- Staff plans to attend the 2017 Association of Metropolitan Planning Organizations Annual Conference in Savannah, Georgia.
- Staff plans to attend the 2018 American Planning Association National Conference in New Orleans, Louisiana.
- 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), U.S. Environmental Protection Agency (EPA), Georgia Environmental Protection Division (EPD), FHWA, FTA, and GDOT.
- Task # 1.2 will address GHMPO planning priority numbers 7 through 11.

Product

- Ongoing staff improvement and education

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TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Training and employee education

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$18,000.00
LOCAL IN-KIND MATCH (20%)	$4,500.00
TOTAL	**$22,500.00**

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TASK # 1: ADMINISTRATION

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 books, pens, name badges, and calendar) were acquired.

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 11.

Product

- Adequate technology and office equipment to operate the MPO.

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Equipment and supplies

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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TASK # 1: ADMINISTRATION

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 2018 UPWP.
- Take into consideration MPO progress made on FY 2017 UPWP.
- Develop and draft final UPWP.

Previous Work

- Developed FY 2018 UPWP and annual budget.
- Submitted GHMPO's FY 2017 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 2018 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 2019 UPWP by June 2018

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	UPWP

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$10,000.00
LOCAL IN-KIND MATCH (20%)	$2,500.00
TOTAL	**$12,500.00**

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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 Issues Committee and Martin Road Corridor Study Stakeholder Committee, on transportation issues.
- Updated and maintained a website on MPO activities.
- Communicated with the Martin Road community and the stakeholder committee via website, e-mail, and telephone on Martin Road corridor analysis.
- Organized a public meeting with the Martin Road community to discuss and seek community input on alternatives to Martin Road widening and alternative connections between I-985 and SR 53.
- Held Hall Area Transit (HAT) driver workshop and public information sessions to seek input on HAT Transit Development Plan.
- Formed a Freight Advisory Committee as part of the Regional Freight Study. Communicated via email and held meetings with the Freight Advisory Committee regarding regional freight issues.
- Updated and expanded mail and e-mail contact lists of citizens and stakeholders.
- Interviewed with the Gainesville Times and AccessWDUN on current local transportation topics for news dissemination.

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

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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 AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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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.

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 2018

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TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Data review and update

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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TASK # 4: SYSTEM PLANNING

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 leading to the grand opening of the Chicopee section of the Highlands to Islands Trails in Hall County.
- Met with Gwinnett County officials and its consultants for Gwinnett County's transportation plan update to coordinate intermodal planning initiatives between Gwinnett County and GHMPO.
- Developed a 5-year Transit Development Plan for Hall Area Transit with recommendations for fleet, service enhancement, and service expansion.

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

- Assistance to local governments on trails grant applications
- Gainesville Connection and Hall Area Transit service expansion/enhancement

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Intermodal planning

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

DRAFT

TASK # 4: SYSTEM PLANNING

Sub-Element 4.2: 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

- Analyzed the U.S. Department of Transportation's proposed rules on MPO coordination and planning area reform using GIS.
- Developed GIS maps for freight study.
- Conducted sidewalk inventory using GIS.
- Updated Hall County and Jackson County crash profiles, mapped crashes, and identified high crash locations.
- Analyzed share of population among the local governments in the GHMPO planning area.
- Developed maps for proposed Exit 14 interchange on I-985 and Martin Road corridor analysis.
- Developed maps to assist a citizens group explore alternatives for a bypass in north Hall County.

Project Description

- Review and provide the outputs of the travel demand models, as necessary.
- Create GIS maps, as necessary, for analysis.
- Task # 4.2 will address GHMPO planning priority numbers 7 through 11.

Product

- Travel demand model outputs and GIS maps by June 2018

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

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GDOT

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

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TASK # 4: SYSTEM PLANNING

Sub-Element 4.3: 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.
- Amended the RTP, per request from GDOT, to add projects for funding and implementation.

Project Description

- Continue to manage the implementation of the transportation projects in the 2040 RTP update.
- Task # 4.3 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 AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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TASK # 4: SYSTEM PLANNING

Sub-Element 4.4: 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 five-year 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 five 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 2016-2019 TIP while coordinating with ARC on the impact of conformity modeling.

Project Description

- Amend the TIP, as necessary.
- Task # 4.4 will address GHMPO planning priority number 2.

Product

- 2016-2019 TIP amendments by June 2018

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Transportation Improvement Program

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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TASK # 4: SYSTEM PLANNING

Sub-Element 4.5: 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 completed the first phase of Green Street corridor study identifying what exists underneath the street.
- The City of Gainesville undertook the second phase of Green Street corridor study to identify strategies to reduce traffic congestion.
- GHMPO undertook a regional freight study to identify specific freight projects for the region.
- GHMPO assisted the City of Flowery Branch conduct the Mitchell Street conceptual study to improve this street.

Project Description

- Manage and oversee the completion of the second phase of Green Street corridor study by Pond and Company. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2017 UPWP.
- Manage and oversee the completion of the regional freight study by CDM Smith. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2017 UPWP.
- Task # 4.6 will address GHMPO planning priority numbers 3, 4, and 5.

Product

- GHMPO Regional Freight Study by December 2017
- Green Street Corridor Study, 2nd Phase by December 2017

TRANSPORTATION RELATED PLANNING ACTIVITY	
ORGANIZATION	ACTIVITY
GHMPO	Freight Study
City of Gainesville	Green Street Corridor Study

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$10,000.00
LOCAL IN-KIND MATCH (20%)	$2,500.00
TOTAL	**$12,500.00**

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TASK # 4: SYSTEM PLANNING

Sub-Element 4.6: 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

- None.

Project Description

- Task # 4.6.1 - Manage and oversee the Dawsonvile Highway-McEver Road Connectivity Study, to be conducted by a consultant, in association with and for the City of Gainesville. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2018 UPWP.
- Task # 4.6.2 - Manage and oversee the Gainesville Trail Connectivity Study, to be conducted by a consultant, in association with and for the City of Gainesville. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2018 UPWP.
- Task # 4.6.3 - Manage and oversee the South Hall Trail Study, to be conducted by a consultant, in association with and for the City of Flowery Branch, City of Oakwood, and Hall County. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2018 UPWP.
- Task # 4.6.4 - Manage and oversee the Oakwood Citywide Traffic Improvement Study, to be conducted by a consultant, in association with and for the City of Oakwood. The study itself is being funded with a grant from the PL Fund Review Committee in the FY 2018 UPWP.
- Tasks # 4.6.1, 4.6.2, 4.6.3, and 4.6.4 will address GHMPO planning priority numbers 3, 4, and 5.

Product

- Dawsonville Highway-McEver Road Connectivity Study by December 2018
- Gainesville Trail Connectivity Study by December 2018
- South Hall Trail Study by December 2018
- Oakwood Citywide Traffic Improvement Study by December 2018

TRANSPORTATION RELATED PLANNING ACTIVITY	
ORGANIZATION	ACTIVITY # 4.6.1
GHMPO	Dawsonvile Highway-McEver Road Connectivity Study

TARGET START AND END DATES	12/15/2017 – 12/31/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$160,000.00
LOCAL CASH MATCH (20%)	$40,000.00
TOTAL	**$200,000.00**

TRANSPORTATION RELATED PLANNING ACTIVITY	
ORGANIZATION	ACTIVITY # 4.6.2
GHMPO	Gainesville Trail Connectivity Study

TARGET START AND END DATES	12/15/2017 – 12/31/2018	LEAD AGENCY	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$96,000.00
LOCAL CASH MATCH (20%)	$24,000.00
TOTAL	**$120,000.00**

TRANSPORTATION RELATED PLANNING ACTIVITY	
ORGANIZATION	ACTIVITY # 4.6.3
GHMPO	South Hall Trail Study

TARGET START AND END DATES	12/15/2017 – 12/31/2018	LEAD AGENCY	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$120,000.00
LOCAL IN-KIND MATCH (20%)	$30,000.00
TOTAL	**$150,000.00**

TRANSPORTATION RELATED PLANNING ACTIVITY	
ORGANIZATION	ACTIVITY # 4.6.4
GHMPO	Oakwood Citywide Traffic Improvement Study

TARGET START AND END DATES	12/15/2017 – 12/31/2018	**LEAD AGENCY**	GHMPO

FUNDING SOURCE	AMOUNT
FHWA (80%)	$80,000.00
LOCAL CASH MATCH (20%)	$20,000.00
TOTAL	**$100,000.00**

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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 2018.

Previous Work

- Developed the transit section in the 2018 UPWP and presented to the GHMPO committees.
- Adopted the 2018 UPWP on May 2, 2017.
- Attended the 2016 AMPO conference in Fort Worth, Texas by Sam Baker and Joseph Boyd.
- Managed the FY 2017 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 2018 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 2017
- 2016-2019 TIP amendments, as necessary, by June 2018
- Transit section of FY 2018 UPWP by June 2018
- Accounting report at the end of each fiscal quarter

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Program Support & Administration

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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FUNDING SOURCE	AMOUNT
FTA	$63,223.00
STATE 5303 MATCH	$7,902.87
LOCAL CASH MATCH	$7,902.88
TOTAL	**$79,028.75**

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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 eight 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).
- Prepared a five-year Transit Development Plan included recommendations for:
    - Fixed route expansion in years 1 through 5
    - Fixed route improvements in years 1 through 5
    - Capital procurement (fare boxes, security systems, passenger apps, etc.) in years 1 through 5
    - Express bus service to Atlanta
    - Paratransit bus service route improvements in years 1 through 5
    - Paratransit vehicle procurement (fare boxes, security systems, passenger apps, etc.)

Project Description

- Amend the transit sections of the RTP, as necessary.
- Task # 5.2 will address GHMPO planning priority numbers 1 and 6.

Product

- Amended RTP by June 2018

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

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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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

- Adopted 2018-2021 TIP incorporating Hall Area Transit projects.

Project Description

- Amend the 2018-2021 TIP, as necessary.
- Task # 5.3 will address GHMPO planning priority number 2.

Product

- Transit section of the 2018-2021 TIP by June 2018

TRANSPORTATION RELATED PLANNING ACTIVITIES	
ORGANIZATION	ACTIVITIES
GHMPO	Transportation Improvement Program

TARGET START AND END DATES	7/1/2017 – 6/30/2018	**LEAD AGENCY**	GHMPO

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

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GHMPO Business Plan

Objective

- Provide GHMPO planning partners information on current and future unfunded projects and required planning activities.

Anticipated Products

Product	Cost Estimate	Date of Completion
2045 Socioeconomic Data Update	$25,000	FY 2019
Jackson County Transportation Plan	$100,000	FY 2019
Regional Transportation Plan: 2020 Update	$250,000	FY 2020
Economic Impact of Local Transportation Programs/Projects Study	$50,000	FY 2021
North Hall Parkway Study	$100,000	FY 2022
Gainesville Transportation Plan Update	$150,000	FY 2023

GHMPO Five-Year Funding Plan					
	FY 2018	**FY 2019**	**FY 2020**	**FY 2021**	**FY 2022**
FHWA Allocation	$211,194.37	$213,306.31	$215,439.38	$217,593.77	$219,769.71
FHWA PL Apply	$456,000.00	$125,000.00	$250,000.00	$50,000.00	$100,000.00
FTA Allocation	$71,223.00	$71,935.23	$72,654.58	$73,381.13	$74,114.94
State Match	$8,902.87	$8,991.90	$9,081.82	$9,172.64	$9,264.36
Local Match	$82,902.88	$8,991.90	$9,081.82	$9,172.64	$9,264.36
Total Revenue	**$830,223.12**	**$428,225.34**	**$556,257.59**	**$359,320.17**	**$412,413.38**
Contracts	$456,000.00	$125,000.00	$250,000.00	$50,000.00	$100,000.00
Staff/Direct	$374,223.12	$303,225.35	$306,257.59	$309,320.17	$312,413.37
Total Expenditures	**$830,223.12**	**$428,225.34**	**$556,257.59**	**$359,320.17**	**$412,413.37**

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

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FUNDING SOURCE BY TASK

FUNDING SOURCE	TASK NO.	TASK DESCRIPTION	FHWA	FHWA-SPR	FEDERAL TOTAL	STATE PL MATCH	STATE SPR MATCH	STATE TOTAL	LOCAL MATCH	TOTAL
PL	1.1	Operations & Administration	138,194.37	0	138,194.37	0	0	0	34,548.59*	172,742.96
PL	1.2	Training/Employee Education	18,000.00	0	18,000.00	0	0	0	4,500.00*	22,500.00
PL	1.3	Equipment & Supplies	2,000.00	0	2,000.00	0	0	0	500.00*	2,500.00
PL	1.4	UPWP	10,000.00	0	10,000.00	0	0	0	2,500.00*	12,500.00
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	GIS, Model Development & Apps.	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.3	Long Range Plan	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.4	TIP	5,000.00	0	5,000.00	0	0	0	1,250.00*	6,250.00
PL	4.5	Special Transportation Studies	10,000.00	0	10,000.00	0	0	0	2,500.00*	12,500.00
PL	4.6.1	Dawsonville Hwy-McEver Rd Study	160,000.00	0	160,000.00	0	0	0	40,000.00	200,000.00
PL	4.6.2	Gainesville Trail Connectivity Study	96,000.00	0	96,000.00	0	0	0	24,000.00	120,000.00
PL	4.6.3	South Hall Trail Study	120,000.00	0	120,000.00	0	0	0	30,000.00*	150,000.00
PL	4.6.4	Oakwood Citywide Traffic Imp. Study	80,000.00	0	80,000.00	0	0	0	20,000.00	100,000.00

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PL	**1.1 - 4.6**	**Total**	**667,194.37**	**0**	**667,194.37**	**0**	**0**	**0**	**166,148.59**	**833,992.96**

* In-kind local match

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FUNDING SOURCE BY TASK

FUNDING SOURCE	TASK NO.	TASK DESCRIPTION	FTA – 5303	FEDERAL TOTAL	STATE 5303 MATCH	STATE TOTAL	LOCAL MATCH	TOTAL
5303	5.1	Program Support & Administration	63,223.00	63,223.00	7,902.87	7,902.87	7,902.88	79,028.75
5303	5.2	Long Range Planning	4,000.00	4,000.00	500.00	500.00	500.00	5,000.00
5303	5.3	TIP	4,000.00	4,000.00	500.00	500.00	500.00	5,000.00
5303	**5.1 - 5.3**	**Total**	**71,223.00**	**71,223.00**	**8,902.87**	**8,902.87**	**8,902.88**	**89,028.75**

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FY 2018 Draft Total Budget

GHMPO's draft total budget for FY 2018 is **$923,021.71** from all the sources:

Work Elements	PL Funds ($)			Section 5303 Funds ($)				Total Budget Amount ($)
	Budget Amount (100%)	FHWA (80%)	Local Match (20%)	Budget Amount (100%)	FTA (80%)	GDOT Match (10%)	Local Match (10%)	
1.0 Administration								
1.1 Operations and Administration	172,742.96	138,194.37	34,548.59	0.00	0.00	0.00	0.00	172,742.96
1.2 Training/Employee Education	22,500.00	18,000.00	4,500.00	0.00	0.00	0.00	0.00	22,500.00
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	12,500.00	10,000.00	2,500.00	0.00	0.00	0.00	0.00	12,500.00
Work Element 1.0 Total	**210,242.96**	**168,194.37**	**42,048.59**	**0.00**	**0.00**	**0.00**	**0.00**	**210,242.96**
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 GIS, Model Development & Applications	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.3 Long-Range Plan	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.4 Transportation Improvement Program	6,250.00	5,000.00	1,250.00	0.00	0.00	0.00	0.00	6,250.00
4.5 Special Transportation Studies (Original Grant)	12,500.00	10,000.00	2,500.00	0.00	0.00	0.00	0.00	12,500.00
4.6 Special Transportation Studies (Additional Award)	570,000.00	456,000.00	114,000.00	0.00	0.00	0.00	0.00	570,000.00
Work Element 4.0 Total	**607,500.00**	**486,000.00**	**121,500.00**	**0.00**	**0.00**	**0.00**	**0.00**	**607,500.00**
5.0 Transit Planning								
5.1 Program Support & Administration	0.00	0.00	0.00	79,028.75	63,223.00	7,902.87	7,902.88	79,028.75
5.2 Long Range Transportation Planning	0.00	0.00	0.00	5,000.00	4,000.00	500.00	500.00	5,000.00
5.3 Transportation Improvement Program	0.00	0.00	0.00	5,000.00	4,000.00	500.00	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 ($)	**833,992.96**	**667,194.37**	**166,798.59**	**89,028.75**	**71,223.00**	**8,902.87**	**8,902.88**	**923,021.71**

PL Local Match	166,798.59
5303 Local Match	8,902.88

METROPOLITAN PLANNING FACTORS TO BE CONSIDERED IN THE 2018 UPWP

Work Element	Work Sub-Element	METROPOLITAN PLANNING FACTORS										
		1	2	3	4	5	6	7	8	9	10	11
1.0 Program Support & Administration	1.1: Operations & Administration	X	X	X	X	X	X	X	X	X	X	X
	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: GIS, Model Development & Applications							X				
	4.3: Long Range Plan	X	X	X	X	X	X	X	X	X	X	X
	4.4: Transportation Improvement Program	X	X	X	X	X	X	X	X	X	X	X
	4.5: Special Transportation Studies (Original Grant)							X	X			
	4.6: 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

DRAFT

MEMORANDUM

To: **Policy Committee Members**

From: **Gina Roy, Public Development Director**

Date: **November 14, 2017**

Re: **Jackson County Transportation Master Plan**

Jackson County is exploring funding options available to update the Jackson County Transportation Master Plan. The county intends to update this plan by 2019, which coincides with the update of the Jackson County Comprehensive Plan occurring in 2020.

Based on GDOT's PL Funds Review Committee guidelines, GHMPO would like to request additional planning funds totaling $140,000 to fund the Jackson County Transportation Master Plan Update. The application requires a resolution from the Policy Committee and 20% local match from Jackson County.

RECOMMENDED ACTION: ***Approve the Resolution Requesting Additional PL Funds for the Jackson County Transportation Master Plan Update***

Attachments: *Draft Application*
Draft Resolution

Federal Metropolitan Planning (PL) Fund Application Form

NAME OF STUDY: Jackson County Transportation Master Plan Update

MPO: Gainesville-Hall Metropolitan Planning Organization

CONTACT (Name, Phone, Email): Sam Baker, 770-297-2604, sbaker@hallcounty.org

PROJECT START DATE: June 2018 **PROJECT END DATE:** December 2019

IS PROJECT UPWP/TIP APPROVED: No **IF NO, AMENDMENT NEEDED?** Yes

PREVIOUS WORK ON PROJECT: Jackson County Transportation Master Plan: 2009

DESCRIPTION OF PROJECT BACKGROUND, NEED & GOALS:

Jackson County is looking to update its Transportation Master Plan by 2019, aligning with the updated Jackson County Comprehensive Plan that is due for completion by 2020. The southwestern portion of Jackson County lies within the Gainesville-Hall Metropolitan Planning Organization's planning area. GHMPO wishes to apply for PL funding to assist Jackson County with this plan update.

In addition to highlighting roadway improvement projects, Jackson County would like sidewalk and Safe Routes to School information incorporated as well. This project would allow for better movement, increased safety, and better economic competiveness which aligns with Planning Priorities One, Two, Four, Five, Six, Seven, Nine, and Eleven of the FY 2018 GHMPO UPWP document that was adopted in May 2017.

COST DESCRIPTION (contract, staff, purchase data costs, etc.):

Solicit consultant to perform study through RFP process. Jackson County will contribute the full 20% local match in cash.

PL FUNDS:	**$140,000**	**(80%)**
LOCAL MATCH (CASH):	$35,000	(20%)
LOCAL MATCH (IN-KIND):	$0	(0%)
TOTAL COST:	**$175,000**	**(100%)**

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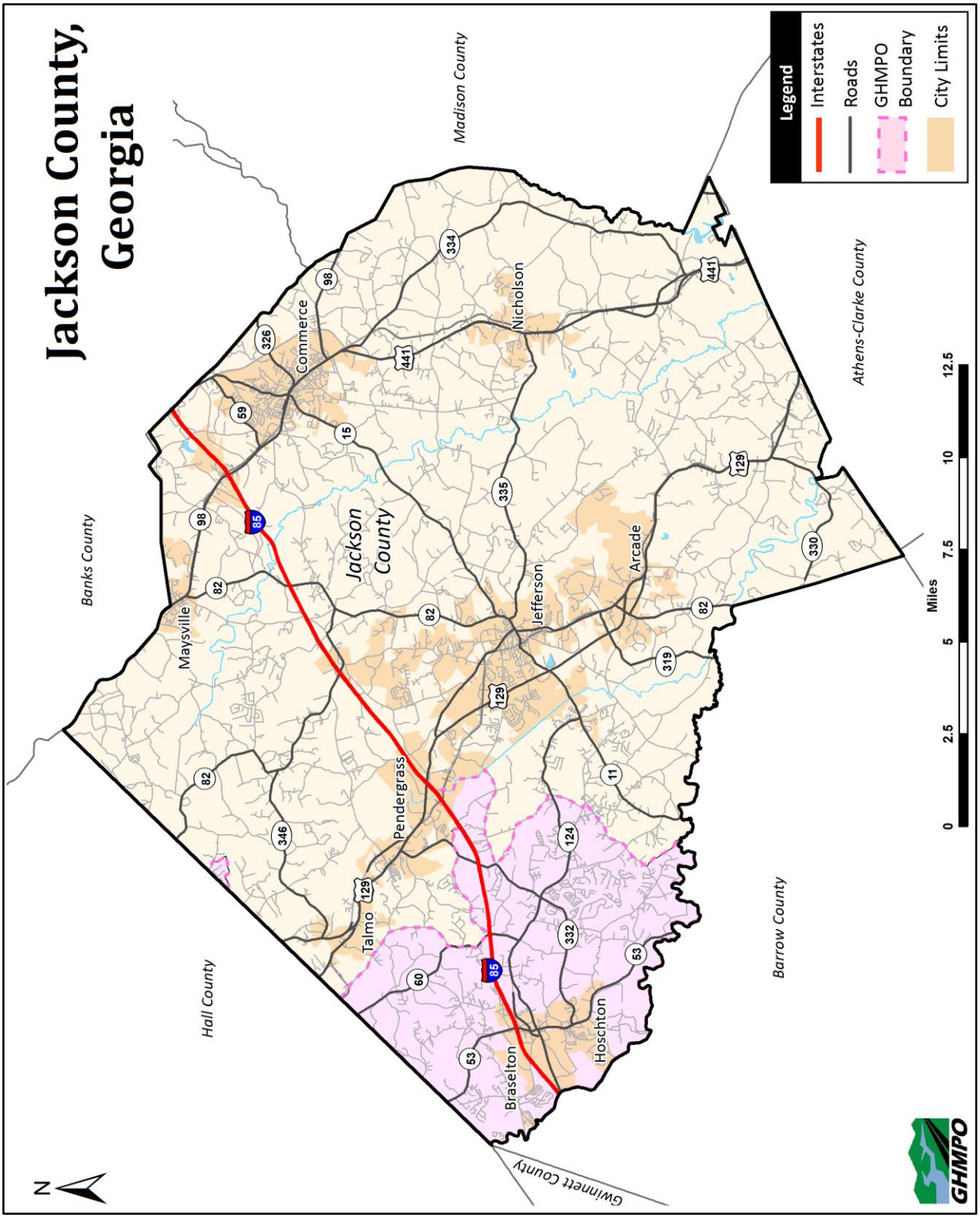
MAPS/IMAGES OF PROJECT:



Signed Policy Committee Resolution:

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A Resolution by the Gainesville-Hall Metropolitan Planning Organization Policy Committee Requesting Additional PL Funds in FY 2018

WHEREAS, in accordance with the U.S. Bureau of the Census officially designated Urbanized Area Boundaries established on May 1, 2002; and

WHEREAS, the Gainesville-Hall Metropolitan Planning Organization (GHMPO) has been designated by the Governor of Georgia as the Metropolitan Planning Organization (MPO) for the Gainesville Urbanized Area in accordance with Federal requirements of Title 23, Section 134 of the United States Code to have a Cooperative, Comprehensive and Continuous transportation planning process; and

WHEREAS, the Policy Committee (PC) is the recognized decision making body for transportation planning with the GHMPO; and

WHEREAS, the GHMPO will conduct federally-required transportation planning activities that will improve the transportation system and help coordinate the area's future growth within the area bounded, at minimum, by the existing Urbanized Area plus the contiguous area expected to become urbanized within the next 20 years; and

WHEREAS, the Georgia Department of Transportation, in a letter dated May 29, 2015, outlined the "PL Funding Formula, Distribution and Review Committee Process"; and

NOW, THEREFORE, BE IT RESOLVED that the GHMPO PC confirms that local cash match is available and requests consideration of funding from the PL Funds Review Committee for the following proposed activity:

Jackson County Transportation Master Plan Update: $140,000

A motion was made by PC member _____ and seconded by PC member _____ and approved this the 14th of November, 2017.

_____
Lamar Scroggs, Chair
Policy Committee

Subscribed and sworn to me this the 14th of November, 2017

_____
Notary Public

My commission expires _____

DRAFT

MEMORANDUM

To: **Policy Committee Members**

From: **Sam Baker, Transportation Planning Manager**

Date: **November 14, 2017**

Re: **Gainesville-Hall Regional Freight Study Update**

GHMPO, along with its consultant CDM Smith, has been working on a regional freight study since September 2016. The following tasks have been accomplished so far:

- Developed goals and objectives for a regional freight mobility plan
- Developed performance measures to assess our freight network
- Assessed freight trends, opportunities, and needs
- Formed freight policies
- Prepared a draft list of short-term, mid-term, and long-term freight projects for the region

Before compiling the final study document, we would like to share our progress to date and get your feedback on the above items. This study is anticipated to be completed by December 31, 2017.

RECOMMENDED ACTION: ***None.***

Attachment: Freight Study Presentation

GHMPO Regional Freight Study

Policy Committee Meeting

November 14, 2017

GHMPO Regional Freight Study
Recommended Projects

GHMPO Freight Infrastructure Improvements

- Three project bands – short-, mid-, and long-term
  - 38 total projects, totaling $1,234,186,354
  - Short-Term
    - 2018-2023
    - 17 proposed short-term projects = $321,723,492
  - Mid-Term
    - 2024-2032
    - 12 proposed mid-term projects = $300,938,689
  - Long-Term
    - 2033-2042
    - 9 proposed long-term projects = $611,494,173

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Short–Term GHMPO Regional Freight Infrastructure Improvements (2018-2023)

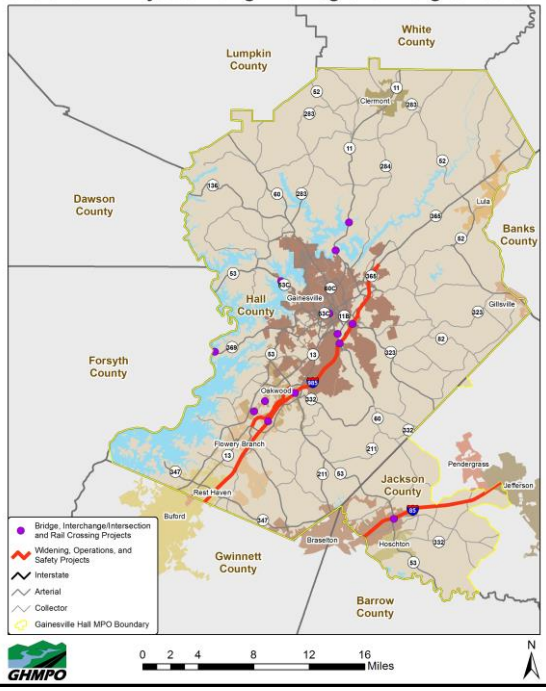
Project ID	Project Name and Description	Project Type	Existing Lanes	Future Lanes	Length (Miles)	County	Total Costs	GHMPO Freight Network
GH-015	I-985 New Interchange N of SR 13 Crossover near Martin Rd	New Interchange	N/A	N/A	N/A	Hall	$43,323,658	1
GH-109	I-85 From North of SR 211 to North of SR 53	Widening	4	6	3.3	Jackson	$59,000,217	1
GH-110	I-85 From North of SR 53/Green Street to North of SR 11/US 129/Lee Street	Widening	4	6	7.4	Jackson	$95,798,130	1
GH-120	I-985 From I-85 to SR 53	Widening	4	6	18.0	Hall	$45,452,800	1
GH-121	I-985 From SR 53 to Howard Road	Widening	4	6	9	Hall	$22,726,400	1
GH-123	Railroad Crossing at Chamblee Road near West White Road	Rail Crossing Improvements	N/A	N/A	N/A	Hall	$20,000	1
GH-124	Railroad Crossing at West Ridge Road near Short Street	Rail Crossing Improvements	N/A	N/A	N/A	Hall	$50,000	1
GH-128	I-85 & I-985 Interchange Congestion Study (Exits 17, 20, 22 & 129)	Interchange Study	N/A	N/A	N/A	Hall	$200,000	1
GH-029	US 129/SR 11/Cleveland Hwy at Chattahoochee River- Bridge	Bridge	2	4	0.16	Hall	$12,799,728	2

CDM Smith GHMPO

Short–Term GHMPO Regional Freight Infrastructure Improvements (2018-2023) cont.

Project ID	Project Name and Description	Project Type	Existing Lanes	Future Lanes	Length (Miles)	County	Total Costs	GHMPO Freight Network
GH-030	US 129/SR 11/Cleveland Hwy at East Fork Little River (Bells Mill)- Bridge	Bridge	2	4	0.07	Hall	$11,979,355	2
GH-057	SR 369/Browns Bridge Road at Chattahoochee River- Bridge	Bridge	2	2	0.79	Hall/Forsyth	$8,155,914	2
GH-085	SR 53 WB at Chattahoochee River – Bridge	Bridge	2	2	N/A	Hall	$20,185,777	2
GH-122	US 23/SR 365 From Howard Road to Ramsey-Fraser Lake – Corridor Safety Audit	Corridor Safety Audit	N/A	N/A	N/A	Hall	$15,000	2
GH-125	Corridor Study - Lula to Sardis Connector	Corridor Study	N/A	N/A	N/A	Hall	$200,000	N/A
GH-069	Jesse Jewell Pkwy at John Morrow Pkwy Operations	Intersection	4	4	N/A	Hall	$1,796,513	3
GH-126	Intersection Safety Audit - Thurmon Tanner Road and cross streets	Safety Audit	N/A	N/A	N/A	Hall	$15,000	3
GH-127	Intersection Safety Audit - HF Reed Industrial Parkway and Aloha Way	Safety Audit	N/A	N/A	N/A	Hall	$5,000	3

Short-Term Projects Along The Regional Freight Network



Mid–Term GHMPO Regional Freight Infrastructure Improvements (2024-2032)

Project ID	Project Name and Description	Project Type	Existing Lanes	Future Lanes	Length (Miles)	County	Total Costs	GHMPO Freight Network
GH-102	New Interchange located at crossing of I-85 and SR 60	New Interchange	N/A	N/A	1.0	Jackson	$29,865,474	1
GH-038	SR 60/Thompson Bridge Road from SR 136/Price Road to Yellow Creek Road in Murrayville	Widening	2	4	6.5	Hall	$50,217,775	2
GH-100	SR 369/Browns Bridge Road – Operations	Roadway Operations	N/A	N/A	N/A	Hall	$20,893,662	2
GH-103	Athens Hwy at Chestnut Street Operations	Intersection	N/A	N/A	N/A	Hall	$685,590	2
GH-104	Dawsonville Hwy/SR 53 at McEver Rd Operations	Intersection	N/A	N/A	N/A	Hall	$542,319	2
GH-105	EE butler Pkwy/Athens Street at MLK Jr. Boulevard Intersection Improvements	Intersection	N/A	N/A	N/A	Hall	$1,667,804	2
GH-107	Park Hill Dr at Lakeview Dr Operations - reduce slope on Lakeview Dr. approach	Intersection	N/A	N/A	N/A	Hall	$408,008	2
GH-111	SR 60/Candler Road from S of I-985 to SR 124	Widening	2	4	12.4	Hall/Jackson	$55,235,280	2

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Mid–Term GHMPO Regional Freight Infrastructure Improvements (2024-2032)

Project ID	Project Name and Description	Project Type	Existing Lanes	Future Lanes	Length (Miles)	County	Total Costs	GHMPO Freight Network
GH-129	Congested Corridor Study (Jesse Jewell Pkwy, SR 53/Queen City Pkwy, John Morrow Pkwy, SR 11/Park Hill Drive)	Corridor Study	N/A	N/A	N/A	Hall County	$150,000	2
GH-025	SR 211/Old Winder Highway from SR 53 to SR 347 on New Alignment	Widening	2	4	3.4	Hall	$56,984,101	3
GH-084	McEver Road from SR 347 to Jim Crow Road/Gainesville Street	Widening	2	4	5.1	Hall	$71,901,012	3
GH-108	MLK Jr Blvd Corridor - widen to 4 lanes with Streetscape from Queen City Pkwy to EE Butler	Widening	2	4	1.3	Hall	$12,387,664	3

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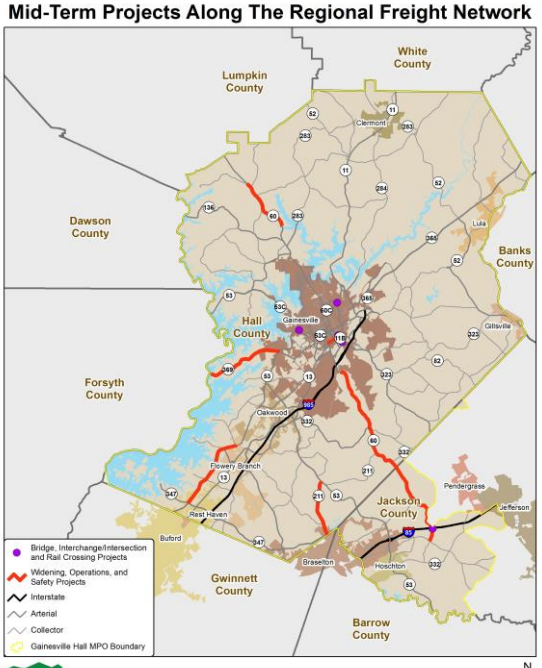
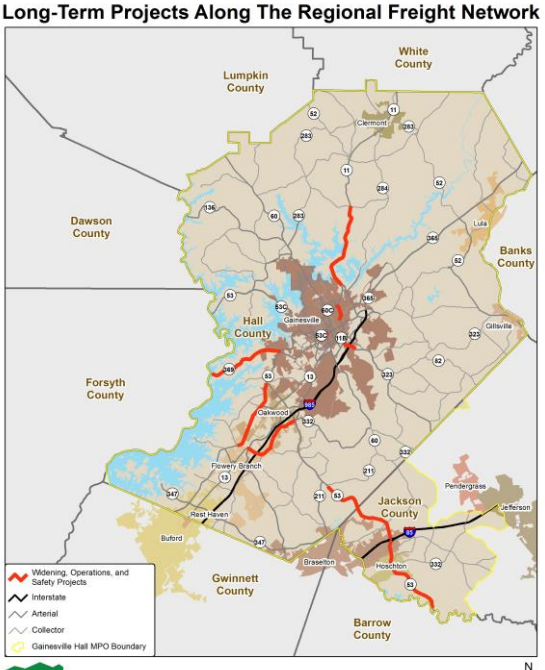
Mid-Term Projects Along The Regional Freight Network



Long–Term GHMPO Regional Freight Infrastructure Improvements (2033-2042)

Project ID	Project Name and Description	Project Type	Existing Lanes	Future Lanes	Length (Miles)	County	Total Costs	GHMPO Freight Network
GH-018	SR 369/Browns Bridge Road from Forsyth County Line to SR 53	Widening	2	4	4.6	Hall	$57,939,984	2
GH-020	US 129/Cleveland Hwy From Limestone Parkway to Nopone Road	Widening	2	4	5.4	Hall	$73,296,917	2
GH-040	SR 53 From I-85/Jackson County to SR 211/Hall County	Widening	2	4	2.6	Hall/Jackson	$106,438,650	2
GH-114	EE Butler Pkwy/Athens Hwy Capacity - widen to 6 lanes	Widening	4	6	1.5	Hall	$28,065,324	2
GH-115	SR 53 From I-85 to Tapp Wood Rd	Widening	2	4	5.4	Jackson	$66,987,536	2
GH-033	SR 13/Atlanta Highway from Radford Road to South of SR 53	Widening	2	4	4.0	Hall	$145,126,512	3
GH-039	South Enota Drive Widening - Park Hill Drive to Downey Blvd	Widening	2	4	1.0	Hall	$9,858,115	3
GH-079	McEver Road Widening - Jim Crow Road to SR 53	Widening	2	4	4.4	Hall	$117,513,970	3
GH-112	Jesse Jewell Pkwy - widen to 6 lanes from John Morrow to Academy St	Widening	4	6	0.2	Hall	$6,267,165	3

Long-Term Projects Along The Regional Freight Network



GHMPO Regional Freight Study Goals and Objectives

Mobility Goal and Objectives

- Reduce Congestion and bottlenecks on the Truck Route System
  - Designate, prepare and maintain a map of the Truck Route System
  - Proposed transportation projects should consider incorporating features to enhance freight movement and provide adequate design to accommodate large freight vehicles
  - Improve the existing system through investments designed to reduce congestion and freight bottlenecks
  - Improve freight mobility and last/first mile connectivity between freight modes and major generators and gateways
  - Plan for the impact and promote the appropriate use of information, connected vehicle technologies, and driverless vehicle technologies to improve the productivity, safety, and visibility of freight movement
  - Provide efficient local connectivity to statewide transportation network
  - Review Incident/Emergency Management Plan and work with appropriate public agencies to improve incident clearing times

Safety Goal and Objectives

- Improve the safety, security, and resiliency on the Truck Route System
  - Mitigate safety issues that arise from freight movement through the use of context sensitive solutions
  - Provide alternative routes in case of emergencies and extreme weather events
  - Reduce the incidence of crashes on the system, particularly at high-crash locations
  - Identify opportunities to provide safe, convenient, and suitable areas to accommodate truck parking
  - Maintain pavements along high truck traffic corridors and intersections to eliminate rutting and cracking

Community Goal and Objectives

- Develop a transportation system that is efficient by integrating transportation land use decisions and other comprehensive planning tools or policies
  - Consider freight and truck utilization and impacts on adjacent land uses
  - Promote orderly development in the region by coordinating transportation planning activities with local agencies responsible for land use management
  - Reduce truck idling on the GHMPO freight network
  - Improve air quality through investments designed to reduce congestion
  - Review load/unload restrictions in downtown business districts and identify if improvements can be made to improve safety, accessibility, and travel times

Economic Competitiveness Goal & Objectives

- Strengthen Regional Economic Competitiveness
  - Support existing and emerging businesses' and industries' transportation needs, economic development, and accessibility to jobs
  - Coordinate with regional jurisdictions to identify the top 10 first and last mile freight connections improvements
  - Promote and leverage regional rail access to retain and attract major industries
  - Coordinate with agencies who own critical freight bridges to ensure weight restrictions are not imposed or, if needed, improvements are made

GHMPO Regional Freight Study Performance Measures

Freight Performance Measures

- Safety
  - Number and rate of fatalities involving trucks in GHMPO region
  - Number and rate of serious injuries involving trucks in GHMPO region
- Mobility
  - Percentage of roadway system mileage providing for reliable Truck Travel Time Reliability (TTTR)
- Economic Competitiveness
  - Number of projects that address freight bottlenecks
  - Change in 2040 annual hours of truck delay relative to no-build
  - Number of projects that serve a freight industry cluster
- Community
  - Number of comprehensive plans that integrate freight planning and land-use decision-making activities

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GHMPO Regional Freight Study Freight Flows

Regional Freight Flows – Freight Tonnage

Year	Annual Tons
2010	16,978,132
2040	24,590,617

- 45% increase in freight movement in Hall County between 2010 and 2040
- About an average of 1.2% annual growth of freight in Hall County
  - Slightly above national and state averages, both are 1.1%

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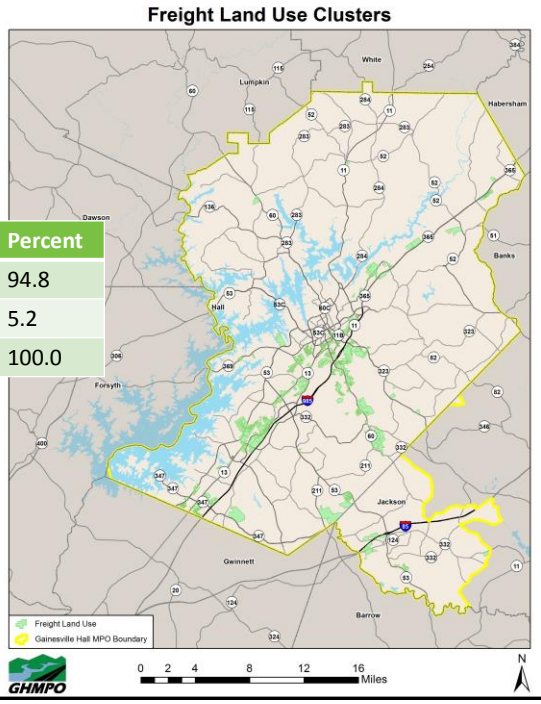
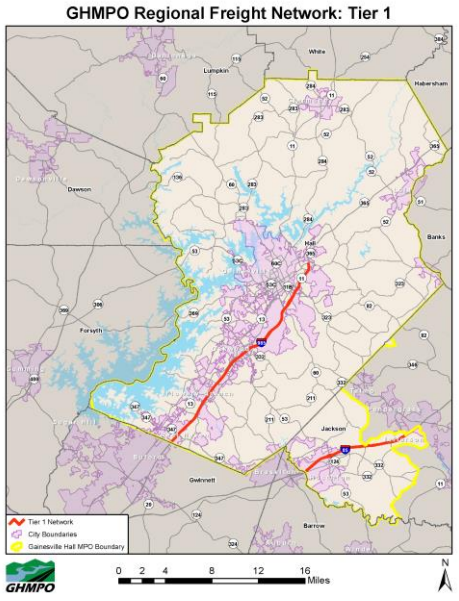
Counties	Acres	Percent
Hall	8,134.26	94.8
Jackson	449.79	5.2
Total	8,584.05	100.0



GHMPO Regional Freight Study
Freight Network

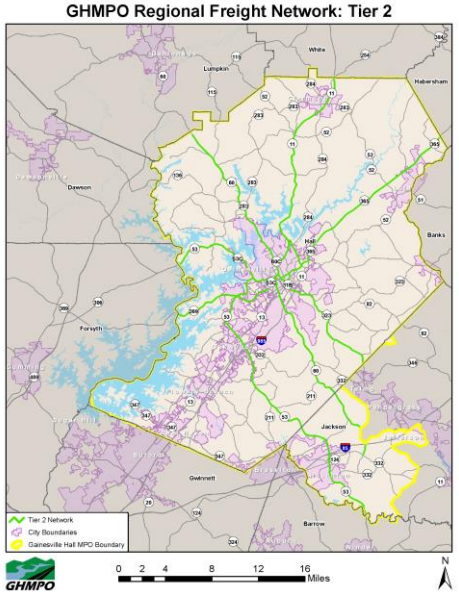
Draft GHMPO Regional Freight Network – Tier 1

- *Criteria: Located on the National Primary Freight Network (NPFN), or Remaining Interstates Not Identified on the NPFN*
- Tier 1 – 25.57 miles
- Tier 1 Facilities
  - I-85 in Jackson County
  - I-985 in Hall County



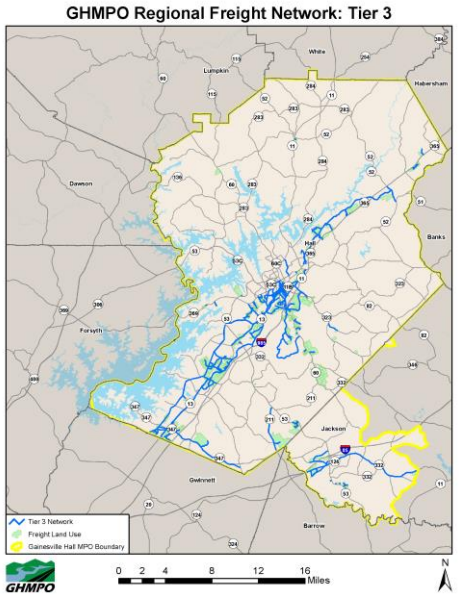
Draft GHMPO Regional Freight Network – Tier 2

- *Criteria: Regional Freight Corridors on the National Highway System (NHS), not represented by Tier 1*
- Tier 2 – 111.41 miles
- Tier 2 Facilities



Draft GHMPO Regional Freight Network – Tier 3

- *Criteria: Roadways not represented by Tier 1 or Tier 2, which connect freight land use clusters to Tier 1 and Tier 2 roadways in the GHMPO region.*
- Tier 3 – 140.57 miles
- Tier 3 Facilities



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GHMPO Regional Freight Study Recommended Policies

Mobility Related Policies

- Facilitate multijurisdictional, multimodal collaboration and solutions
- Improve coordination between public and private sectors to identify regional freight issues and solutions
- Develop and implement policies and projects that address regional freight issues.
- Improve the day-to-day operation of the GHMPO freight truck network
- Support development, maintenance, and communication of improved wayfinding system to improve access to local industrial parks
- Coordinate with GDOT to explore connectivity improvements west of Lake Lanier/Chattahoochee River

Safety Related Policies

- Identify and improve unsafe roadway and operational characteristics
- Increase efficiency of existing truck parking facilities
- Coordinate with GDOT and ARC to identify new truck parking facilities

Community Related Policies

- Coordinate with county and city planners to promote sustainable land use strategies to accommodate freight in the region
- Develop freight facilities in clusters to reduce environmental and community impacts
- Develop design guidelines for designated bike/pedestrian facilities along shared corridors on the GHMPO truck freight network

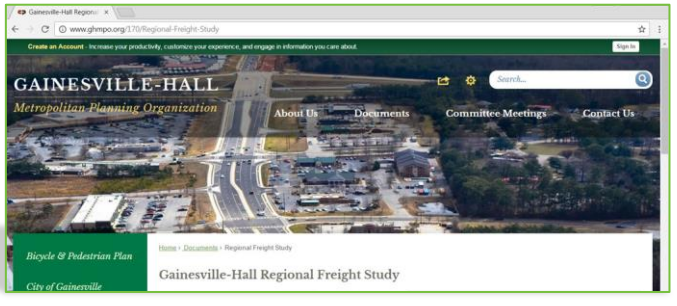
Economic Competitiveness Related Policies

- Coordinate with freight partners to identify opportunities for an intermodal terminal yard in Hall County
- Improve annual hours of truck delay on GHMPO freight truck network
- Develop freight facilities in clusters to improve last and first mile needs, intersection or interchange ramp improvements

Conclusion

Conclusion

- Project Website –
  - http://www.ghmpo.org/170/Regional-Freight-Study



Thank You