

FY2019

Valdosta-Lowndes  
Metropolitan Planning Organization

Unified Planning Work Program



# **Unified Planning Work Program for the Valdosta Urbanized Area FY2019**

July 1, 2018 – June 30, 2019

**Valdosta-Lowndes**

**Metropolitan Planning Organization**

Adopted – February 22, 2018

Administrative Modification – April 16, 2018

Administrative Modification – November 30, 2018

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*This document is prepared in cooperation with the Georgia Department of Transportation, the Federal Highway Administration and Federal Transit Administration.*

*VLMPPO fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. VLMPPO's website ([www.sgrc.us/transportation](http://www.sgrc.us/transportation)) may be translated into multiple languages. Publications and other public documents can be made available in alternative languages or formats, if requested.*

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**RESOLUTION FY2018-7**  
**VALDOSTA-LOWNDES**  
**METROPOLITAN PLANNING ORGANIZATION**  
**POLICY COMMITTEE**

**RESOLUTION TO Adopt the FY2019 Unified Planning Work Program**

WHEREAS, in accordance with the U.S. Bureau of the Census officially designated Urbanized Area Boundaries established May 1, 2002, and updated on November 1, 2012; and

WHEREAS, the Southern Georgia Regional Commission has been designated by the Governor of Georgia as the Metropolitan Planning Organization (MPO) for the Valdosta-Lowndes 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 MPO conducts 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

NOW, THEREFORE BE IT RESOLVED, that the Valdosta-Lowndes Metropolitan Planning Organization's Policy Committee adopts FY2019 Unified Planning Work Program as required by Title 23 USC 134 Section 450.308.

**CERTIFICATION**

I hereby certify that the above is a true and correct copy of a Resolution adopted by the Valdosta-Lowndes Metropolitan Planning Organization Policy, Technical Advisory, and Citizen Advisory Committees at a called joint meeting held on February 22, 2018.



Bill Slaughter, Chairman, Lowndes County Board of Commissioners  
Chair, Valdosta-Lowndes Metropolitan Planning Organization



## Valdosta-Lowndes MPO

November 30, 2018

Mr. Charles Walker  
GDOT Office of Intermodal Programs  
600 W Peachtree St. NW  
Atlanta, GA 30308-3607

RE: FY19 VLMPO UPWP 5303 Funding Correction

Dear Mr. Walker:

It has recently been come to my attention that the Valdosta-Lowndes MPO's Unified Planning Work Program financial information for 5303 funds is not consistent with the contract we have with GDOT for FY19. Therefore, this letter serves as an administrative modification to the VLMPO UPWP for FY19 to correct this inconsistency.

\$50.50 has been removed from the UPWP MPO Administration line item and added to the UPWP Long Range Transportation Plan line item. Please find attached the pages from the UPWP that have been updated with the correct information. The UPWP on our website will also be updated to reflect this modification and will include this letter for reference.

If you have any questions please do not hesitate to contact me at [chull@sgrc.us](mailto:chull@sgrc.us) or at 229-333-5277

Sincerely,

A handwritten signature in blue ink, appearing to read 'CHull', is written over a faint circular stamp.

Corey Hull  
Transportation and Environmental Director

Enclosures

Cc:  
Kelly Schultz, SGRC  
Matthew Risher, GDOT Planning  
Tamara Christion, FHWA  
VLMPO Policy Committee

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# Introduction

The Southern Georgia Regional Commission (SGRC) is the designated Metropolitan Planning Organization (MPO) for the Valdosta – Lowndes Urbanized Area. The MPO is mandated by the Federal Highway Act of 1962 (and subsequent re-authorizations) to perform the transportation planning activities within the urbanized area. The legislation ensures that a “continuing, cooperative and comprehensive” (referred to as “3-C”) planning process involving federal, state and local agencies, as well as citizens and other affected stakeholders. The VLMPO is bound by a Memorandum of Understanding (MOU) between the SGRC, Georgia Department of Transportation and local governments identifying the roles and responsibilities of each entity. This UPWP is one of the requirements of this MOU as well as federal regulations.

## FHWA/FTA Planning Factors

The Unified Planning Work Program (UPWP) lists the planning activities for the coming year and provides fiscal information regarding how the funds will be spent as well as staff responsibilities, goals and objectives. The planning funds are appropriated under the authorization of the Fixing America’s Surface Transportation Act (FAST ACT). Under FAST Act the VLMPO shall “provide consideration and implementation of projects, strategies and services that will address<sup>1</sup>” ten planning factors which are to be considered by the MPO when developing transportation plans and programs. Below each of these factors are highlighted along with a brief narrative on how the VLMPO works to carryout that factor in this UPWP:

- 1. Support the economic vitality of the metropolitan area, especially enabling global competitiveness, productivity, and efficiency;**

Projects outlined for VLMPO staff to undertake in this UPWP work to promote the economic vitality of the metropolitan region, focusing on how transportation can positively impact economic output of businesses throughout the region.

- 2. Increase safety of the transportation System for motorized and non-motorized users;**

The VLMPO staff works to promote safety of the transportation system for all users, through evaluating crashes to promoting safety in programs like Safe Routes to School.

- 3. Increase the security of the transportation system for motorized and non-motorized users;**

The VLMPO works to increase the security of the transportation system through encouraging and programing funding for technology on transit vehicles and through ITS (Intelligent Transportation Systems) technology applications and infrastructure.

- 4. Increase the accessibility and mobility options available to people and for freight;**

The VLMPO staff prepares reports that evaluate mobility options for people and freight and provides project recommendations that can be implemented through the TIP (Transportation Improvement Program) and MTP (Metropolitan Transportation Plan, or locally the 2040 Transportation Vision Plan) processes.

- 5. Protect and enhance the environment, promote energy conservation, and improve quality of life;**

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<sup>1</sup> 23 CFR 450.306(a)

The VLMPO staff works to implement strategies identified in the 2040 Transportation Vision Plan that enhance the environment and improve energy conservation and quality of life.

**6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;**

Through various analysis the VLMPO staff works to identify projects that can be implemented through the 2040 Transportation Vision Plan and TIPs to enhance the integration and connectivity of various transportation modes.

**7. Promote efficient system management and operation;**

The VLMPO staff ensures that funding is programmed for maintenance and operations of the transportation system for various modes and not just for new capital expenditure items. The VLMPO staff works with state and local partners to develop performance measures and data to ensure the system meets maintenance and operational targets.

**8. Emphasize the preservation of the existing transportation system;**

The VLMPO staff ensures that consideration of preserving the existing system is considering in developing financial plans for transportation improvements. The VLMPO staff also works with state and local partners to develop performance measures to ensure the existing system is preserved and maintained to meet targets.

**9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of surface transportation; and**

The VLMPO works with local and state partners to improve the resiliency and reliability of the

transportation system (see 2040 Transportation Vision Plan strategies). The VLMPO will work to make sure that all projects address stormwater impacts in the LRTP and TIP as appropriate according to jurisdictional stormwater permits.

**10. Enhance travel and tourism.**

The VLMPO staff will improve outreach to interested parties to enhance travel and tourism participation in the planning process. The VLMPO will continue to promote bicycling as a form of recreation and tourism for the region.

**Planning Emphasis Areas**

With the renewed focus on transportation planning brought about by MAP-21 (Moving Ahead for Progress in the 21<sup>st</sup> Century Act) and continued with the FAST Act, the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have jointly issued Planning Emphasis Areas (PEAs). These topical areas are meant to provide emphasis to planning topics where FHWA and FTA want States and MPOs to focus on in our respective planning work programs. Below are the three topic areas identified on April 23, 2014 and how the VLMPO is working to address them in this UPWP.

**1. Models of Regional Planning Cooperation**

The VLMPO will promote cooperation and coordination beyond the MPO boundary by working with GDOT and other partners to support regional transportation planning. The VLMPO will also work to partner with other MPOs to provide outside technical assistance in various areas of metropolitan planning. The VLMPO is in a unique situation as a part of the SGRC to cooperatively work with other agency staff on transportation projects in the 18 county region (see Figures 1 and 2) including rural transit development planning, bicycle and pedestrian planning and delivery of coordinated human service transportation.

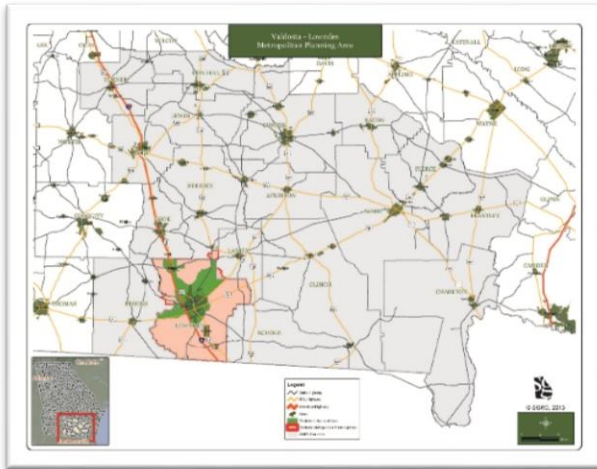


Figure 1 VLMPO Planning Area (in pink) and Valdosta Urbanized Area (in green) within the SGRC Region (in grey). Larger version is included in Appendix.

## 2. Access to Essential Services

As a part of the SGRC, the VLMPO staff will work with other agency staff on the delivery of coordinated human service transportation and public transit planning allowing the MPO to be a leader in the community in filling in the gaps of accessibility to employment, education, healthcare, housing and other community amenities.

## 3. Performance Based Planning and Programming

The VLMPO recently adopted the 2040 Transportation Vision Plan. This plan contains a framework for the implementation of MAP-21 and FAST Act required Performance Measures. The VLMPO continues to work with state and local partners to document performance measures in the 2040 Transportation Vision Plan and TIP.

### VLMPO Organization

The MPO is composed of three committees: the Policy Committee, the Technical Coordinating Committee, and the Citizens Advisory Committee. The planning organizational structure is displayed in Figure 3. The MPO is a framework from which transportation planning and decision making processes are developed. The process involves collaboration among

various governmental agencies and units of government and results in a consensus regarding the transportation plans for that urbanized area.

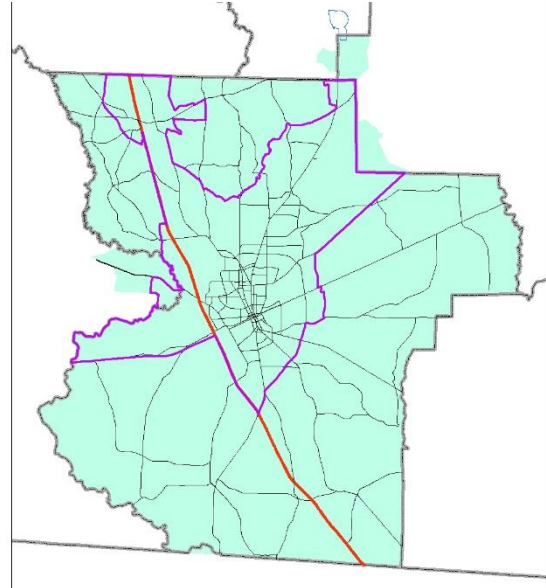


Figure 2 Valdosta Urbanized Area (shown with pink line) and the Valdosta MPO Planning Area (shown in teal).

The Policy Committee is a forum for cooperative decision making by principal elected and appointed officials of the general purpose local governments and inter-modal transportation providers. The Policy Committee is also responsible for taking into consideration the recommendations from the CAC and the TAC when adopting plans or setting policy. The Policy Committee has final authority in the matters of policy and adoption of plans.

The Technical Advisory Committee (TAC) membership includes staff from various federal, state, and local agencies and other associations who have a technical knowledge of transportation or planning. The TAC functions to assure the involvement of all operation departments, advisory agencies, and multi-modal transportation providers involved with the planning process and subsequent implementation of plans. The TAC evaluates transportation plans and projects based on whether or not they are technically warranted and financially feasible.



The Citizens Advisory Committee (CAC) consists of volunteers who are interested in transportation issues. The CAC is responsible for keeping the Policy Committee informed of the community's perspective and shall also provide information to the community about transportation policies and issues. The CAC ensures that the values and interests of the communities of the region are taken into consideration in the planning process.

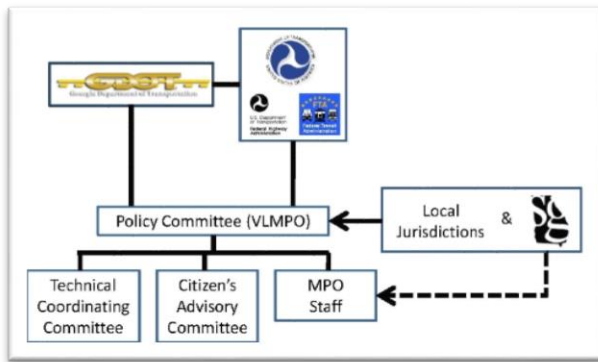


Figure 3 VLMPO Organizational Chart

The membership roster of the VLMPO Committees at the time of adoption of this UPWP is included as an appendix to this document.

### UPWP Development and Content

The UPWP lists the transportation studies and tasks to be performed by the MPO staff or a member agency using federal metropolitan planning funds. Because the UPWP reflects local issues and strategic priorities, the contents of UPWPs differ from one metropolitan area to another. The UPWP covers a one- year period and contains several elements:

- The planning tasks (e.g., data collection and analysis, public outreach, and preparation of the plan and Transportation Improvement Program), the supporting studies, and the products that will result from these activities;
- Identifies which FAST Act Planning Factors (and FTA Activity Line Item Codes, or ALIs) are emphasized in each

work element (although all planning factors are included in some fashion in each element)

- All federally funded studies as well as all relevant state and local planning activities conducted without federal funds;
- Funding sources identified for each project;
- A schedule of activities; and
- The agency responsible for each task or study.
- A business plan that shows future projections of revenue and projects that are currently unfunded or planned in the future to allow local officials to plan for upcoming planning activities.

The Policy Committee, with input from the Citizens Advisory Committee and Technical Advisory Committee, annually revises and adopts the Unified Planning Work Program (UPWP) in order to comply with federal regulations. This Fiscal Year 2019 UPWP describes: (1) the MPO's planning goals and activities; (2) provides cost estimates for each activity; (3) identifies funding sources; and (4) outlines a work schedule for the period July 1, 2018 through June 30, 2019. The document is organized into five major sections entitled:

- Part 1 –Program Administration
- Part 2 – Public Involvement
- Part 3 – Comprehensive Planning/Research
- Part 4 – Transportation Systems Planning
- Part 5 – Business Plan

The first four sections of the UPWP include information on the parties responsible for carrying out the various planning activities. Defined activities are mostly geared towards the preparation and development of the Transportation Improvement Program and lead to the implementation of the MTP (currently the 2040 Transportation Vision Plan and development and adoption of the next MTP. Public involvement is an integral part of this planning process and is a core feature of

numerous planning activities throughout the UPWP.

The MPO presently receives funding from two U.S. Department of Transportation (US DOT) sources: Federal Highway Administration (FHWA) planning (PL) funds are used for MPO planning; and Federal Transit Administration (FTA) provides 5303 funds for metropolitan planning. PL funds are distributed contractually (through the Georgia Department of Transportation) under an 80-20% split, of which the Federal portion is 80%, the Southern Georgia Regional Commission contributes 4%, and the City of Valdosta and Lowndes County share the remaining 16%. FTA 5303 funds do receive a 10% match from GDOT; the Southern Georgia Regional Commission contributes 2%, with the City of Valdosta and Lowndes County splitting the remaining 8%.

To better facilitate grant applications for the FTAs 5303 funds, an amendment to the FY2019 UPWP was developed to show the FY 2020 funds estimated for the appropriate work categories.

### **UPWP Amendments**

From time to time, organizational budgets and work programs cannot be implemented as planned due to unforeseen circumstances. For this reason, the VLMPO is able to amend its UPWP and budget in two ways:

An Administrative Modification can be completed by the staff without formal action from the MPO Policy Committee. An Administrative Amendment involves modifying the dollar amount in any work element, as long as the overall budget remains unchanged. Documentation of an Administrative Modification includes a letter describing the amendment sent to GDOT and the Policy Committee members.

A UPWP Amendment requires the VLMPO staff to present to the MPO Policy Committee significant changes to the work scope and/or changes to the overall budget amount for the

UPWP. Amendments are presented at a meeting of the Policy Committee (and CAC/TAC if available in a timely manner) and require a vote by the members to become effective.

### **FY2019 UPWP Highlights/Priorities**

- Implementation of Performance Measures in the Transportation Improvement Program (TIP) and 2040 Transportation Vision Plan
- 2045 Transportation Vision Plan Update

In FY2019, the VLMPO will focus on two main areas of planning for the future of transportation in the region. The first area the VLMPO and its staff will focus on is the implementation of MAP-21 and FAST Act Performance Measures in the 2040 Transportation Vision Plan and the FY18-21 TIP. Beginning in FY2018 the VLMPO has worked with federal, state and local planning partners to collect and analyze data and develop policies to improve the safety and operations of their regional transportation systems. This effort will continue in FY2019 as additional performance measure implementation dates become due as required by federal regulations.

The second main focus area of the VLMPO and its staff in FY 2019 will be to start the development of the 2045 Transportation Vision Plan. This effort will entail the completion of the 2045 Socioeconomic Data Study (which began in FY2018) as well as the development of new project lists, updated financial forecasts and other elements of the MTP.

## **Common Community Vision**

In January 2014, the VLMPO adopted a Common Community Vision for Greater Lowndes County. This document is meant to guide implementation of various planning efforts including the VLMPO long range transportation plans. The CCV contains goals for transportation projects and programs, local government transparency and other transportation related topics. The UPWP is the ideal place to carry out the goals identified in the CCV. On the following work element pages, all 18 of the CCV goals are identified by number as they relate to each work element. More information on the CCV and the 18 goals can be found on the SGRC website at [www.sgrc.us](http://www.sgrc.us).

## **Public Participation**

The VLMPO maintains a Participation Plan (<http://www.sgrc.us/mpo-participation.html>) that includes an analysis of Environmental Justice areas, Title VI (Civil Rights Act) compliance and other items that guide public participation by the VLMPO. This document is annually reviewed and modified as needed to continue to deliver transportation planning activities and projects to the community. This UPWP covers all areas of the Metropolitan Planning Area and all populations within this jurisdiction.

This UPWP highlights efforts that will be undertaken by staff to ensure good faith efforts are being carried out to involve all parties interested in the transportation planning process. Efforts will continue to engage populations in identified EJ areas (see 2040 Transportation Vision Plan) through extra efforts to engage organizations representing these populations. The PP work element highlights specific tasks the VLMPO will undertake this year to reach out to these populations.

# 1. Program Administration

## 1.1 MPO Administration

<b>Objective</b>	To implement the MPO's overall transportation planning vision by administering the activities identified in the UPWP and managing the organization.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	1, 2, 3
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
44.21.00	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
<b>Previous Work</b>	MPO Committee Meetings, and Contract Compliance, VLMPO MOU
<b>FY19 Activities</b>	
<p>Maintain proper records as required under Federal and State regulations for contracts administered by the MPO. Coordinate MPO Committee meetings and overall transportation planning efforts in the Region. Update the VLMPO MOU as necessary to include all parties and regulatory requirements.</p> <p>Continue to work with Georgia Assoc. of MPOs (GAMPO) and other state and national organizations on the role of MPOs in statewide and metropolitan transportation planning. Support GAMPO activities through participation in meetings and events. Continue to participate in the GA House Commission on Transit Governance and Funding.</p> <p>Continue to report on and implement the goals of the Common Community Vision, especially as they relate to transportation and accessibility/improvements to: economic and workforce development, education, housing, land use, and health.</p> <p>Staff will continue to inform the MPO committees of legislative and regulatory actions impacting transportation planning and funding.</p> <p>The VLMPO 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. Continue to work with GDOT and surrounding jurisdictions/agencies to maintain a comprehensive, coordinated, continuous, regional, multi-modal transportation planning process. The VLMPO will continue to maintain a planning document schedule for local officials to understand the planning process better.</p>	
<b>Products</b>	Committee Agendas/Minutes, Annual Report, Contract and Financial Management, Personnel Management, Planning Document Schedule
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO
<b>Schedule:</b>	July 1, 2018 through June 30, 2019

1.1 MPO Administration						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 43,561.33	\$ -	\$ 2,178.07	\$ 8,712.27	\$ 54,451.66
5303 Planning	FTA	\$ 5,513.60	\$ 689.20	\$ 137.84	\$ 551.36	\$ 6,892.00
Total		\$ 49,074.93	\$ 689.20	\$ 2,315.91	\$ 9,263.63	\$ 61,343.66
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 5,554.00	\$ 694.25	\$ 138.85	\$ 555.40	\$ 6,942.50

## 1.2 Operations/Unified Planning Work Program

<b>Objective</b>	To identify work tasks to be undertaken by the VLMPO and ensure compliance with applicable federal, state and local requirements.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
	3	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
44.21.00	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18	
<b>Previous Work</b>	FY19 UPWP, FY18 Quarterly Reports and Invoices for FHWA PL and FTA 5303/5307 funds, FY17 Annual Report	
<b>FY19 Activities</b>		
Prepare and amend (as needed) an annual UPWP (draft due: November; final due: March), including the preparation of work tasks, cost estimates and financial reports.		
Prepare quarterly reports, invoices and reimbursement requests to submit to GDOT and local partners.		
Prepare annual report reviewing activities of the past fiscal year.		
Prepare applications/resolutions for the GAMPO PL Funds Review Committee to apply for additional PL funds as requested by local governments (see Element 4.4).		
Prepare scopes of work and procurement items for projects listed in Element 4.4 of this UPWP as requested by local governments.		
<b>Products</b>	FY19 UPWP Amendments (if any), FY20 UPWP, FY19 Quarterly Reports, FY18 Annual Report	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO	
<b>Schedule:</b>	Quarterly Reports in July 2018, October 2018, January 2019 and April 2019; FY20 Draft for Review in November 2018, FY20 Approval in March 2019.	

1.2 UPWP						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 2,445.86	\$ -	\$ 122.29	\$ 489.17	\$ 3,057.32
5303 Planning	FTA	\$ 1,000.00	\$ 125.00	\$ 25.00	\$ 100.00	\$ 1,250.00
<b>Total</b>		<b>\$ 3,445.86</b>	<b>\$ 125.00</b>	<b>\$ 147.29</b>	<b>\$ 589.17</b>	<b>\$ 4,307.32</b>
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 1,000.00	\$ 125.00	\$ 25.00	\$ 100.00	\$ 1,250.00

### 1.3 Training/Professional Development

<b>Objective</b>	To develop staff professional and technical knowledge of transportation planning through relevant conferences, workshops, and webinars.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	1, 2, 3
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
44.21.00	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
<b>Previous Work</b>	Attendance at various TRB, GPA, APA, GAMPO, and GDOT events.
<b>FY19 Activities</b>	
<p>Provide continuing education and training for MPO staff and committees that will enable the MPO to effectively carry out the transportation planning process, including but not limited to: performance measures, Environmental Justice/ADA/Title VI, transportation planning, GIS and visualization techniques, and other innovations as they are available.</p> <p>Some conferences the staff and committee members may attend include but are not limited to (parentheses indicate registration/travel cost estimate): GA Planning Assoc. (\$500/\$700), GA Transit Assoc. (\$500), American Planning Assoc. (\$2000), Transportation Research Board (\$3500), GA Assoc. of MPOs (\$300), National Assoc. of MPOs (\$2500), GA Highway Safety Conference (\$500), National Assoc. of Development Orgs. (\$1500), and other training provided by FHWA, FTA, GDOT, NTI or NHI. Travel will be subject to the SGRC Travel Policies, based on Federal per diem rates. Travel costs not associated with training and education events are included in other work elements of this UPWP.</p> <p>Staff will maintain a training tracker to report training hours and content to the GA Department of Community Affairs and for other purposes.</p> <p>SGRC/VLMPO will continue membership in AMPO (organizations dues estimated to be \$500) and NADO (organization dues are paid by other non-MPO related funding sources), and will consider other organization memberships as appropriate. Please note the above are organizational memberships and not personal.</p>	
<b>Products</b>	Attendance at various meetings and conferences (identified above).
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO
<b>Schedule:</b>	Varies depending on events; July 1, 2018 through June 30, 2019

1.3 Staff Education						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 14,675.14	\$ -	\$ 733.76	\$ 2,935.03	\$ 18,343.92
5303 Planning	FTA	\$ 1,040.00	\$ 130.00	\$ 26.00	\$ 104.00	\$ 1,300.00
Total		\$ 15,715.14	\$ 130.00	\$ 759.76	\$ 3,039.03	\$ 19,643.92
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 1,040.00	\$ 130.00	\$ 26.00	\$ 104.00	\$ 1,300.00

## 1.4 Equipment/Supplies/Technical Assistance

<b>Objective</b>	To maintain computer systems and office equipment use by the VLMPO for relevant transportation planning activities.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
	3	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
None	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18	
<b>Previous Work</b>	Annual ArcGIS licenses, other software maintenance fees, SGRC IT Dept. Technical Assistance (ongoing)	
<b>FY19 Activities</b>		
<p>The SGRC/VLMPO will purchase and maintain relevant computer hardware, software and other equipment to meet the needs of the staff to effectively carry out the MPO transportation planning process pursuant to the VLMPO Procurement Policy.</p> <p>The SGRC IT Department will continue to provide technical assistance to maintain computer equipment and software (regular updates, maintenance, troubleshooting, also Transportation Project Database).</p> <p>The VLMPO will also coordinate the purchase of equipment, supplies, computer systems, software and training with local governments for local traffic counting programs as requested.</p>		
<b>Products</b>	Software purchases and updates; purchase of equipment necessary to complete transportation planning activities.	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO	
<b>Schedule:</b>	Varies, depending on needs; July 1, 2018 through June 30, 2019	

1.4 Computer Systems						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 4,891.71	\$ -	\$ 244.59	\$ 978.34	\$ 6,114.64
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ 4,891.71	\$ -	\$ 244.59	\$ 978.34	\$ 6,114.64

## 2. Participation Plan Implementation

### 2.1 Outreach/Education/EJ/Title VI/LEP

<b>Objective</b>	To implement the strategies and policies of the VLMPO Participation Plan including: Title VI Compliance, Environmental Justice, and LEP .
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
1, 2, 3, 4, 5, 6, 7, 8, 9, 10	2
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
None	12
<b>Previous Work</b>	FY17 Annual Report including Title VI, EJ and LEP sections,, 508 Compliance, Video of VLMPO Committee Meetings
<b>FY19 Activities</b>	
<p><b>Outreach and Education:</b> Staff will continue to communicate, educate, inform, make transparent, and visualize how the transportation planning process impacts all of the FHWA planning factors through regular inclusionary public involvement opportunities associated with the Metropolitan Transportation Plan (MTP), Transportation Improvement Program (TIP), Participation Plan (PP) and other documents for the public and elected officials.</p> <p>Engage and inform non-traditional community planning partners through the Citizen’s Advisory Committee about the transportation planning process and promote the Greater Lowndes County Common Community Vision as a strategic vision for the community. VLMPO staff will engage the community through partnerships with community organization events (job fairs, school events, open houses, etc.) .</p> <p>Develop and maintain websites and social media, with the most recent and relevant data and information about the MPO transportation planning process for the public and local government decision makers. Develop graphical, marketing and visualization skills and products to better communicate transportation data and concepts.</p> <p>Conduct public involvement strategies as outlined in the PP as needed for development of various VLMPO documents.</p> <p><b>Participation Plan (EJ/Title VI/LEP) Implementation/Maintenance:</b> Review, update and annually report on the status of the Participation Plan, Title VI compliance, EJ outreach, and LEP analysis. Staff will annually attend training events and continue to analyze EJ, LEP and Title VI populations to ensure that all populations have access to essential services. Continue to implement the PP and report on the performance measures in that document. Develop GIS-based data resources to analyze and evaluate social and environmental impacts of transportation improvements.</p>	
<b>Products</b>	FY18 Annual Report PP Section, PP Updates (if any), Website/Social Media updates, PP implementation
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO
<b>Schedule:</b>	Varies based on technique used from daily social media posts, weekly website updates, quarterly newsletters, public comment periods as needed and other community events; July 1, 2018 through June 30, 2019

2.1 Public Participation						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 7,337.57	\$ -	\$ 366.88	\$ 1,467.51	\$ 9,171.96
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 7,337.57</b>	<b>\$ -</b>	<b>\$ 366.88</b>	<b>\$ 1,467.51</b>	<b>\$ 9,171.96</b>



### 3. Comprehensive Planning/Research

#### 3.1 GIS/Travel Demand Model Development

<b>Objective</b>	To develop and maintain GIS layers needed for the transportation planning process and to ensure effective use of the Travel Demand Model.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
2, 3, 4, 6, 7, 8, 9	3	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
None	3, 7, 12, 18	
<b>Previous Work</b>	Various GIS layers developed and updates (roads, bridges, etc.), GDOT updates to TDM and staff use of TDM for analysis	
<b>FY19 Activities</b>		
<p>The VLMPO will work with the Valdosta-Lowndes Regional GIS Department (VALOR) at the SGRC to develop and maintain GIS data, and a website that shows transportation projects from the TIP and MTP. Continue to educate local officials of the importance of the travel demand model and how it can be used for transportation planning decision making purposes. Develop GIS-based data resources to analyze and evaluate social and environmental impacts of transportation improvements.</p> <p>Develop MPO regional commuting maps (when Census data is available) to illustrate regional travel patterns.</p> <p>The VLMPO will use GIS to analyze data collected for performance measures to inform local officials of trends in data to set target areas and to analyze projects for inclusion in the LRTP and TIP. Staff will use GIS data analysis outputs and other visualization techniques to convey information about how transportation improvements can positively impact planning factors.</p> <p>The VLMPO will continue to develop and maintain the VLMPO Travel Demand Model and perform model runs as requested by GDOT and/or local governments.</p> <p>Maintain the VLMPO 2035 Joint Land Use Study Travel Demand Model for analysis requests from local stakeholders as it relates to the mission of Moody Air Force Base and its impact on land use and transportation relationships in the Metropolitan Planning Area.</p>		
<b>Products</b>	Various GIS layers, commute pattern maps, website updates, TDM Output Reports	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO, GDOT (TDM only)	
<b>Schedule:</b>	Varies based on needs of the projects and available data; July 1, 2018 through June 30, 2019	

3.1 GIS/Travel Demand Model						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 9,783.42	\$ -	\$ 489.17	\$ 1,956.68	\$ 12,229.28
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ 9,783.42	\$ -	\$ 489.17	\$ 1,956.68	\$ 12,229.28

### 3.2 Land Use Planning

<b>Objective</b>	To analyze the impacts of land use and transportation improvements to ensure consistency with the 2040 Transportation Vision Plan.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
2, 3, 4, 6, 7, 8, 9, 10	1, 3	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
None	3, 7, 10, 12, 13, 15, 16, 17, 18	
<b>Previous Work</b>	Review and implementation of Moody AFB Joint Land Use Studies, weekly review of local land use changes/requests	
<b>FY19 Activities</b>		
<p>Coordinate with local land use planning staff to review local land use developments (zoning requests, subdivision plats, commercial developments, etc.) as to their effects on the local transportation infrastructure and consistency with the goals of the 2040 Transportation Vision Plan. Provide technical assistance to local engineers and planners on topics relating to transportation and land use including: access management, transit oriented development, complete streets, etc.</p> <p>Coordinate with MPO jurisdictions to cooperatively develop updates and implement local comprehensive (and regional) plans and planning efforts as required by the GA Department of Community Affairs (transportation planning requirements and transportation-land use relationships). Continue to inform the public and stakeholders of the Greater Lowndes County Common Community Vision and promote its use as a strategic vision for the community.</p> <p>Continue to work with the SGRC and local land use planners to implement the Moody Air Force Base Joint Land Use Study recommendations that impact the transportation-land use relationship in the Metropolitan Planning Area.</p> <p>The VLMPO will continue to encourage the development of gateways into the community that improve visual appearance and mitigate natural/human environmental impacts of transportation.</p> <p>Staff will review, share and update as needed the 2040 (and 2045 when available) Socioeconomic Data Study for use by other organizations.</p>		
<b>Products</b>	Participation in local Comprehensive Plan Updates, technical assistance provided to local jurisdictions	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO	
<b>Schedule:</b>	Varies based on local land use planning needs; July 1, 2018 through June 30, 2019	

3.2 Land Use Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 2,445.86	\$ -	\$ 122.29	\$ 489.17	\$ 3,057.32
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 2,445.86</b>	<b>\$ -</b>	<b>\$ 122.29</b>	<b>\$ 489.17</b>	<b>\$ 3,057.32</b>

### 3.3 Inter-/Multi-Modal Transportation Planning

<b>Objective</b>	To improve the movement of goods and people through planning for freight, and bicycle and pedestrian modes.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
2, 3, 4, 6, 7, 8	1, 2	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
None	3, 7, 13, 14, 15, 18	
<b>Previous Work</b>	P3 Funding Report, Freight Report Series	
<b>FY19 Activities</b>		
<p><b>Bicycle and Pedestrian Activities:</b> Continue to work with local and state jurisdictions to implement the Bike/Ped Master Plan. Report on the status of this implementation.</p> <p>Consider the development of Complete Streets Policies for the VLMPO, the City of Valdosta, and Lowndes County at the request of local governments.</p> <p>Explore options for: improved data on bicycle and pedestrian usage in the region (traffic video analysis, fitness apps, etc.); funding bicycle and pedestrian projects (social impact bonds, etc.); improving transportation planning so that it can be used to improve health of the local population. Report on local jurisdiction compliance with 2040 TVP Active, Healthy Lifestyles Strategy Implementation.</p> <p>With other SGRC transportation planning programs, coordinate efforts on Safe Routes to School participation, regional bicycle and pedestrian planning activities (like: complete streets workshops, health and transportation, etc.) throughout an 18-county region.</p> <p><b>Freight and Intermodal Activities:</b> Continue to integrate freight and goods movement planning and analysis into long and short range planning efforts.</p> <p>Continue to evaluate and study alternatives to recommend a project for Downtown Truck Traffic Mitigation. Continue to update data and perform analysis of how freight and goods movement impacts economic development in the region. Coordinate MPO planning efforts with other local transportation modes: railroads, airports, seaports, etc. to inform and influence the MTP process.</p>		
<b>Products</b>	Freight Report Series Updates, Bike/Ped Safety Information, Bike/Ped Master Plan Implementation Report	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO	
<b>Schedule:</b>	Complete Streets Policy for VLMPO – December 2018; Report on local compliance with 2040 TVP – July 2019; other items vary based on local needs - July 1, 2018 through June 30, 2019	

3.3 Inter-/Multi-Modal Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 2,445.86	\$ -	\$ 122.29	\$ 489.17	\$ 3,057.32
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		\$ 2,445.86	\$ -	\$ 122.29	\$ 489.17	\$ 3,057.32

### 3.4 Systems Data Analysis and Research

<b>Objective</b>	To develop and maintain on-going data collection programs to monitor current and historic operational characteristics of the transportation network.	
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>	
1, 2, 3, 4, 5, 6, 7, 8, 9	3	
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>	
None	3, 7, 13, 18	
<b>Previous Work</b>	FY17 Annual Crash Report, Complete Streets Suitability Report	
<b>FY19 Activities</b>		
<p>Continue to develop an Annual Crash Report that analyzes crash data for local governments to identify safety improvements that can be implemented through new projects or educational programs. Conduct Road Safety Audits (RSAs) with local jurisdictions as requested to identify solutions to safety and operational concerns.</p> <p>Encourage and advise local governments to develop transportation asset management plans. Report on age and structural integrity of bridges in the region to highlight need for replacement, ongoing maintenance, future financial needs for repair/maintenance, etc.</p> <p>Continue to work with GDOT and local jurisdictions, as requested on the implementation of Intelligent Transportation Systems and architectures in the Metropolitan Planning Area.</p> <p>Coordinate data development and analysis with GIS resources to better visualize data for local decision makers for various MPO plans and projects.</p> <p>Identify data needs to implement MAP-21 and FAST Act Performance Measures and the 2040 Transportation Vision Plan as required and in consultation with GDOT and local partners. Procure as needed and appropriate data needed for performance measurement and analysis of the transportation system and its impacts on regional economic development. Collect and analyze data as it is identified to develop data trends and targets for project selection and prioritization. Continue to report on various data trends that impact transportation planning in the region. Educate local officials on the importance and need for additional data and analysis to complete performance measure trend analysis and target setting.</p>		
<b>Products</b>	Annual Crash Report, RSAs as requested, Bridge reports, other transportation data reports	
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO	
<b>Schedule:</b>	Bridge Report – December 2018; Crash Report – June 2019; other items vary based on local needs - July 1, 2018 through June 30, 2019	

3.4 Systems Data Analysis						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 4,891.71	\$ -	\$ 244.59	\$ 978.34	\$ 6,114.64
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 4,891.71</b>	<b>\$ -</b>	<b>\$ 244.59</b>	<b>\$ 978.34</b>	<b>\$ 6,114.64</b>

## 4. Transportation Systems Planning

### 4.1 Transportation Improvement Program

<b>Objective</b>	To develop, maintain and implement a fiscally constrained Transportation Improvement Program in cooperation with local and state planning partners.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
1, 6, 7, 8, 9	3
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
44.25.00	3, 12, 15, 18
<b>Previous Work</b>	FY2018-2021 TIP and amendments and modifications
<b>FY19 Activities</b>	
<p>The VLMPO will continue to work with GDOT and local planning partners in prioritizing, developing and implementing projects in the TIP, including attending meetings and conducting analysis where needed to select and prioritize projects. Implement national goals and performance measures in the TIP in coordination with local and state partners. Continue to process TIP amendments and administrative modifications according to adopted policies (including those in the PP) in coordination with GDOT and local jurisdictions. Continue to provide technical support for projects in the TIP.</p> <p>Continue to maintain a project tracking tool and GIS database to provide the public and planning partner's information about project development and timelines.</p> <p>Continue to work with the City of Valdosta in the prioritization and implementation of projects, plans and policies identified in the City of Valdosta Transportation Master Plan.</p> <p>Continue to explore new and innovative funding opportunities (unique grants, social impact bonds, etc.) for transportation improvements.</p> <p>Consider using FHWA's PlanWorks tool to help guide and improve the next TIP update.</p>	
<b>Products</b>	FY2019-2022 TIP, any TIP amendments as needed
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO
<b>Schedule:</b>	Quarterly project updates: September 2018, December 2018, March 2019, June 2019; anticipated New TIP – June 2019; other items vary based on local needs - July 1, 2018 through June 30, 2019

4.1 TIP						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 2,445.86	\$ -	\$ 122.29	\$ 489.17	\$ 3,057.32
5303 Planning	FTA	\$ 5,000.00	\$ 625.00	\$ 125.00	\$ 500.00	\$ 6,250.00
Total		\$ 7,445.86	\$ 625.00	\$ 247.29	\$ 989.17	\$ 9,307.32
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 5,000.00	\$ 625.00	\$ 125.00	\$ 500.00	\$ 6,250.00

## 4.2 Long Range Transportation Plan

<b>Objective</b>	To develop, maintain and implement a 20-year fiscally responsible long range transportation plan.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
1, 2, 3, 4, 5, 6, 7, 8	3
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
44.23.01	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18
<b>Previous Work</b>	2040 Transportation Vision Plan Implementation Report and amendments and modifications
<b>FY19 Activities</b>	
<p>Work with USDOT and GDOT to develop and analyze new socioeconomic information as needed in the development/modification of the Travel Demand Model (TDM), see also Element 4.4.</p> <p>Continue to maintain (amend), update and implement the 2040 Transportation Vision Plan as needed in accordance with amendment procedures and public involvement procedures as outlined in the PP). Identify data sources needed to implement performance measures as identified in MAP-21 and FAST Act regulations in consultation with GDOT. Monitor the implementation of the 2040 Transportation Vision Plan through the MPO annual report and other reporting methods. Evaluate and Report of parking requirements to better promote complete streets, safety and public transit use (see 2040 TVP). Report on ways to implement Transportation Demand Management Strategies in VLMPO area (see 2040 TVP)</p> <p>Develop the 2045 Transportation Vision Plan document in partnership with GDOT and local partners in accordance with federal laws and regulations. See 2045 Socioeconomic Data Report in Element 4.4. Develop GIS layers and models needed for development of land use patterns for travel demand model. Continue to work with various stakeholders to implement land use policy recommendations from the JLUS study for Moody AFB and surrounding areas. Continue to develop reports and information to fund transportation and transit improvements throughout the region.</p> <p>Continue to work with GDOT and local partners in prioritizing and implementing projects in the MTP and TIP, this includes attending meetings and conducting analysis where needed for a comprehensive, coordinated and continuous MTP. Continue to inform the public and stakeholders of the Greater Lowndes County Common Community Vision and promote its use as a strategic vision for the community.</p>	
<b>Products</b>	Maintain/Update 2040 Transportation Vision Plan as needed, Report on implementation of 2040 TVP in FY18 Annual Report
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO
<b>Schedule:</b>	SE Data Study – December 2018; 2040 Implementation Report July 2018, other items vary based on local needs - July 1, 2018 through June 30, 2019

4.2 LRTP						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 28,626.01	\$ -	\$ 1,431.30	\$ 5,725.20	\$ 35,782.52
5303 Planning	FTA	\$ 30,040.40	\$ 3,755.05	\$ 751.01	\$ 3,004.04	\$ 37,550.50
Total		\$ 58,666.41	\$ 3,755.05	\$ 2,182.31	\$ 8,729.24	\$ 73,333.02
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 30,000.00	\$ 3,750.00	\$ 750.00	\$ 3,000.00	\$ 37,500.00

### 4.3 Transit Planning

<b>Objective</b>	To plan for effective, affordable and accessible public transportation options and alternatives in the Metropolitan Planning Area.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
2, 3, 4, 6, 7	2, 3
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
44.22.00	3, 18
<b>Previous Work</b>	Research on urban transit (resulting only in reports to MPO committees)
<b>FY19 Activities</b>	
Provide transit planning administration and assistance to Lowndes, Brooks and Berrien Counties' Transit Systems (all 5311 rural systems) and any future urban transit system in the Valdosta Urbanized Area.	
Provide data analysis and reports as requested by local or state officials regarding current or future transit operations.	
Continue to coordinate transit planning with rural and human service providers. Includes coordination with GDOT, SGRC Coordinated Transportation Program, Department of Human Services, and other stakeholders.	
Continue to explore options to implement recommendations (if any) of the FY2016 Transit Implementation Study and other past studies. Consider developing a consultant-led survey/study to determine from the public in the Valdosta Urbanized Area the preferred way to locally fund public transit implementation. Continue to evaluate the accessibility and mobility of regional activity centers and the various population groups (focus on EJ areas) throughout the region and the impact various transportation modes might have accessibility and mobility.	
<b>Products</b>	Transit Development Plans, reports/analysis as requested by planning partners
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO/Consultant
<b>Schedule:</b>	Varies, depending on needs; July 1, 2018 through June 30, 2019

4.3 Transit Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
5303 Planning	FTA	\$ 7,766.00	\$ 970.75	\$ 194.15	\$ 776.60	\$ 9,707.50
Total		\$ 7,766.00	\$ 970.75	\$ 194.15	\$ 776.60	\$ 9,707.50
FY20 FTA 5303 Estimated						
5303 Planning	FTA	\$ 7,766.00	\$ 970.75	\$ 1,259.00	\$ 5,036.00	\$ 15,031.75

## 4.4 Special Transportation Studies

<b>Objective</b>	To conduct planning level analysis of alternatives for transportation projects identified in the LRTP or by the transportation planning process.
<b>FHWA Planning Factors</b>	<b>FHWA/FTA Planning Emphasis Areas</b>
<b>FTA Activity Line Items</b>	<b>CCV and 2040 TVP Goals</b>
<b>Previous Work</b>	Valdosta Traffic Signal Optimization Study
<b>FY19 Activities</b>	
<p>The projects contained in this section are discretionary funds that have been applied for by the VLMPO. Projects included below remain approved as a part of the UPWP, but are unfunded (unless otherwise noted) until the funds are applied for through the GA MPO PL Review Committee.</p> <p>Funded project (PI 0015851): 2045 Socioeconomic Data Study: Contract with consultant to complete socioeconomic data update for the development of the 2045 Transportation Vision Plan. Socioeconomic data will be collected for the Travel Demand Model, Environmental Justice analysis, and other land use and economic development needs of the planning partners in the community. The estimated cost of this study is \$20,000 total. 1/1/18-12/31/18. Note: Some of the funds for this project may be expended in FY2018, but the entire project cost is shown here for planning purposes.</p> <p>I-75 Corridor Master Plan: Lowndes County and its various cities continue to have an increase in the number of drivers that are using the Lowndes County corridor of I-75 due to a continuing rise in tourism, freight transportation, regional retail trade and general traffic growth. The increased usage of this corridor has triggered questions concerning land use, transportation improvements, and emergency management planning to name a few. Considering that there have been no studies conducted to assess this corridor for improvements and recommendations, the VLMPO has determined that I-75 is in need of evaluation to better inform local land use and transportation planners and elected officials of the impacts and to recommend best practices to guide future development in this corridor. The estimated cost of this study is \$150,000 total, the estimated timeframe for completion is 7/1/18 – 6/30/19.</p> <p>Regional Roadway Connectivity Study (PI 0016088): Major transportation corridors are the primary routes that feed and funnel traffic from surrounding counties into Lowndes County and the City of Valdosta. This Study will evaluate existing roadways and propose new roadways that will improve efficiency of regional roadway network. The estimated cost of this study is \$150,000, the estimated timeframe for completion is 9/1/18 – 12/31/19.</p>	
<b>Products</b>	2045 Socioeconomic Data Study
<b>Agency</b>	Southern Georgia Regional Commission/VLMPO/Consultant
<b>Schedule:</b>	Varies; July 1, 2018 through June 30, 2019, see above for each item.

4.4 Special Studies						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL (PI 0015851)	FHWA	\$ 16,000.00	\$ -	\$ -	\$ 4,000.00	\$ 20,000.00
MPO PL (PI 0016088)	FHWA	\$ 120,000.00			\$30,000.00	\$150,000.00
5303/7 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 136,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$34,000.00</b>	<b>\$170,000.00</b>



## 5. VLMPO Business Plan

<b>Objective</b>	To provide VLMPO planning partners information on currently unfunded projects and future required planning activities that are part of carrying out the core functions of the MPO.		
	<b>Product</b>	<b>Cost Estimate</b>	<b>Timeline</b>
	Alternative Mode/Vehicle/Fuel/Energy Infrastructure Model Ordinance (See 2040 TVP)	< \$25,000	FY2020
	Develop MPO Committee/Staff Strategic Plan	< \$10,000	FY2020
	2045 Long Range Transportation Plan (over 3 years), a portion of this funding is included in Element 4.4 among others of this UPWP.	\$280,000	FY2019-2021 (9/2/2020)
	Economic Impact of Local Transportation Programs/Projects Study (consultant led) (see 2040 TVP)	< \$50,000	FY2022
	Inland Port/Intermodal Facility Feasibility Study	\$50,000	TBD
	Gateway Improvement Plan for Ashely Street Norman Drive/SR 133-St. Augustine Road – planted medians, transition to underground utilities, complete streets infrastructure	<\$50,000	TBD
	Downtown signage improvements – wayfinding, study for paid parking	<\$25,000	TBD
	Feasibility of Railroad Quiet Zones	<\$25,000	TBD
	Prioritization and development of multi-purpose trails	<\$10,000	TBD
	School Traffic and Sidewalk Safety Audits (<\$5,000 each)	<\$130,000	TBD
	Traditional Intersection to Roundabout Conversion Study and Recommendations	<\$100,000	TBD

VLMPO Five Year Funding Plan						
	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024
FHWA Allocation	\$ 122,292.81	\$ 123,515.74	\$ 124,750.90	\$ 125,998.40	\$ 127,258.39	\$ 128,530.97
FHWA PL Apply	\$ 128,000.00	\$ 137,000.00		\$ 50,000.00		\$ 100,000.00
FTA Allocation	\$ 50,360.00	\$ 50,863.60	\$ 51,372.24	\$ 51,885.96	\$ 52,404.82	\$ 52,928.87
State Match	\$ 6,295.00	\$ 6,357.95	\$ 6,421.53	\$ 6,485.74	\$ 6,550.60	\$ 6,616.11
SGRC Match	\$ 13,773.64	\$ 14,297.38	\$ 7,521.85	\$ 10,097.07	\$ 7,673.04	\$ 12,749.77
Lowndes Match	\$ 27,547.28	\$ 28,594.75	\$ 15,043.70	\$ 20,194.14	\$ 15,346.08	\$ 25,499.54
Valdosta Match	\$ 27,547.28	\$ 28,594.75	\$ 15,043.70	\$ 20,194.14	\$ 15,346.08	\$ 25,499.54
Sub-Total Local Match	\$ 75,163.20	\$ 77,844.83	\$ 44,030.78	\$ 56,971.09	\$ 44,915.80	\$ 70,364.96
Total Revenue	\$450,979.22	\$467,069.01	\$264,184.70	\$341,826.54	\$269,494.81	\$422,189.76
Contracts	\$170,000.00	\$150,000.00		\$ 50,000.00		\$100,000.00
Staff/Direct	\$280,979.22	\$317,069.01	\$264,184.70	\$291,826.54	\$269,494.81	\$322,189.76
Total Expenditures	\$450,979.22	\$467,069.01	\$264,184.70	\$341,826.54	\$269,494.81	\$422,189.76
1% annual growth in allocation						
Staff/Direct includes: salaries, fringe, indirect and other direct charges						
FHWA PL Apply are prior year funds the MPO must apply for						

# FY2019 UPWP Summary Reports

FY2019 Valdosta-Lowndes MPO UPWP Budget Summary Report												
Work Element	Federal Highway Administration Funds					FHWA Total	Federal Transit Administration Funds				FTA Total	Grand Total
	Federal \$	%	State \$	SGRC \$	Local \$		Federal \$	State \$	SGRC \$	Local \$		
1.1 Administration	\$ 43,561.33	35%	\$ -	\$ 2,178.07	\$ 8,712.27	\$ 54,451.66	\$ 5,513.60	\$ 689.20	\$ 137.84	\$ 551.36	\$ 6,892.00	\$ 61,343.66
1.2 UPWP	\$ 2,489.22	2%	\$ -	\$ 124.46	\$ 497.84	\$ 3,111.52	\$ 1,000.00	\$ 125.00	\$ 25.00	\$ 100.00	\$ 1,250.00	\$ 4,361.52
1.3 Staff Education	\$ 14,935.31	12%	\$ -	\$ 746.77	\$ 2,987.06	\$ 18,669.14	\$ 1,040.00	\$ 130.00	\$ 26.00	\$ 104.00	\$ 1,300.00	\$ 19,969.14
1.4 Computer Systems	\$ 4,978.44	4%	\$ -	\$ 248.92	\$ 995.69	\$ 6,223.05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,223.05
2.1 Public Participation	\$ 7,467.66	6%	\$ -	\$ 373.38	\$ 1,493.53	\$ 9,334.57	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,334.57
3.1 GIS/Travel Demand Model	\$ 9,956.87	8%	\$ -	\$ 497.84	\$ 1,991.37	\$ 12,446.09	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,446.09
3.2 Land Use Planning	\$ 2,489.22	2%	\$ -	\$ 124.46	\$ 497.84	\$ 3,111.52	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,111.52
3.3 Inter-/Multi-Modal Planning	\$ 2,489.22	2%	\$ -	\$ 124.46	\$ 497.84	\$ 3,111.52	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,111.52
3.4 Systems Analysis	\$ 4,978.44	4%	\$ -	\$ 248.92	\$ 995.69	\$ 6,223.05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,223.05
4.1 TIP	\$ 2,489.22	2%	\$ -	\$ 124.46	\$ 497.84	\$ 3,111.52	\$ 5,000.00	\$ 625.00	\$ 125.00	\$ 500.00	\$ 6,250.00	\$ 9,361.52
4.2 Long Range Planning	\$ 28,626.01	23%	\$ -	\$ 1,431.30	\$ 5,725.20	\$ 35,782.52	\$ 30,040.40	\$ 3,755.05	\$ 751.01	\$ 3,004.04	\$ 37,550.50	\$ 73,333.02
4.3 Transit Planning	\$ -	0%	\$ -	\$ -	\$ -	\$ -	\$ 7,766.00	\$ 970.75	\$ 194.15	\$ 776.60	\$ 9,707.50	\$ 9,707.50
Total	\$ 124,460.93	100%	\$ -	\$ 6,223.05	\$ 24,892.19	\$ 155,576.16	\$ 50,360.00	\$ 6,295.00	\$ 1,259.00	\$ 5,036.00	\$ 62,950.00	\$ 218,526.16
<b>FY19 Allocation (actual)</b>	<b>\$ 124,460.93</b>		\$ -	\$ 6,223.05	\$ 24,892.19	\$ 155,576.16	\$ 50,360.00	\$ 6,295.00	\$ 1,259.00	\$ 5,036.00	\$ 62,950.00	\$ 218,526.16
4.4 Special Studies (PI 0015851)	\$ 16,000.00		\$ -	\$ -	\$ 4,000.00	\$ 20,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000.00
4.4 Special Studies (PI 0016088)	\$ 120,000.00				\$ 30,000.00	\$ 150,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000.00
Special Available	\$ 136,000.00		\$ -	\$ -	\$ 34,000.00	\$ 170,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 170,000.00
Available	\$ 260,460.93		\$ -	\$ 6,223.05	\$ 58,892.19	\$ 325,576.16	\$ 50,360.00	\$ 6,295.00	\$ 1,259.00	\$ 5,036.00	\$ 62,950.00	\$ 388,526.16
Programmed	\$ 260,460.93		\$ -	\$ 6,223.05	\$ 58,892.19	\$ 325,576.16	\$ 50,360.00	\$ 6,295.00	\$ 1,259.00	\$ 5,036.00	\$ 62,950.00	\$ 388,526.16
Difference	\$ 0.00		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

This table shows a summary of the different funding sources for planning by the VLMPPO in the Valdosta-Lowndes MPO Metropolitan Planning Area. Federal funds are matched at an 80% Federal, 20% local match (combination of sources), State may cover 10%, if any; any funding participation from GDOT will reduce the local commitment by same amount. The local match is shared by the SGRC (4% for PL and 2% for FTA); the remainder is split evenly between the City of Valdosta and Lowndes County.

# FY2019 UPWP Task Schedule

Work Schedule for VLMPO FY2019 UPWP												
Work Element	July	August	September	October	November	December	January	February	March	April	May	June
1.1 Administration	X	X	X	X	X	X	X	X	X	X	X	X
1.2 UPWP	X			X			X	X	X	X		
1.3 Staff Education	X	X	X	X	X	X	X	X	X	X	X	X
1.4 Computer Systems	X	X	X	X	X	X	X	X	X	X	X	X
2.1 Public Participation	X	X	X	X	X	X	X	X	X	X	X	X
3.1 GIS/Travel Demand Model	X	X	X	X	X	X	X	X	X	X	X	X
3.2 Land Use Planning	X	X	X	X	X	X	X	X	X	X	X	X
3.3 Inter-/Multi-Modal Planning	X	X	X	X	X	X	X	X	X	X	X	X
3.4 Systems Analysis	X	X	X	X	X	X	X	X	X	X	X	X
4.1 TIP	X	X	X	X	X	X	X	X	X	X	X	X
4.2 Long Range Planning	X	X	X	X	X	X	X	X	X	X	X	X
4.3 Transit Planning	X	X	X	X	X	X	X	X	X	X	X	X
4.4 Special Studies (Optional)	X	X	X	X	X	X	X	X	X	X	X	X

## Appendix A – VLMPO Committee Rosters

Policy Committee	
Name	Agency
Bruce Cain	City of Hahira*
Lisa Cribb	Southern Georgia RC
Joe Pritchard	Lowndes County
Larry Hanson	City of Valdosta
John Gayle	City of Valdosta
Bill Slaughter+	Lowndes County
Russell McMurry	GDOT
G. R. Holton	City of Dasher*
Justin DeVane	Brooks County*
Rodney Barry	FHWA-GA
Yvette Taylor	FTA Region IV
Alex Lee	Lanier County*

Technical Coordinating Committee	
Name	Agency
Patrick Collins	City of Valdosta
Mike Fletcher+	Lowndes County
Claudia Thompson	GDOT Planning
Brent Thomas	GDOT District 4
Jeff Hill	Lowndes Co. Schools
Gwen Weaver	Valdosta City Schools
Mike Meeks	Bike/Ped Advocate
Andrew Edwards	FHWA-GA
Danny Weeks	Lowndes Co. EMA

Citizen's Advisory Committee	
Name	Agency
Robert Wilbers	Lowndes County
Jim Parker	City of Valdosta
Keith Sandlin	City of Lake Park
Myrna Ballard	VL Chamber
Wes Taylor	Lowndes Co. BoE
Dr. Todd Cason	Valdosta City BoE
Ray Sable	Valdosta State Univ.
Alvin Payton	Wiregrass Tech. Coll.
Bill Branham+	City of Valdosta
Phil Hubbard	Lowndes County
Ronald Skrine	Lowndes County
Harriet Crum	City of Hahira
Debbie Hobdy	Lowndes County
Tessa Carder	City of Dasher
Carroll Griffin	City of Remerton
Frank Simons	Convention Center
Mike Cooper	Cntrl. Val. Dev. Auth.
Stan Crance	VL Industrial Auth.
Jim Galloway	VL Airport Auth.
Steven Barnes	Leadership Lowndes
Vanessa Flucas	City of Valdosta
Dr. Richard Saeger	City of Valdosta
Clayton Milligan	Lowndes County

\* Members of small counties (Berrien, Brooks, Lanier)/cities (Dasher, Hahira, Lake Park, Remerton)

+ Indicates Chair of Committee

# Appendix B – Maps, Large Versions

The maps included here are referenced in other parts of this report. They are printed here in large format for clarity.

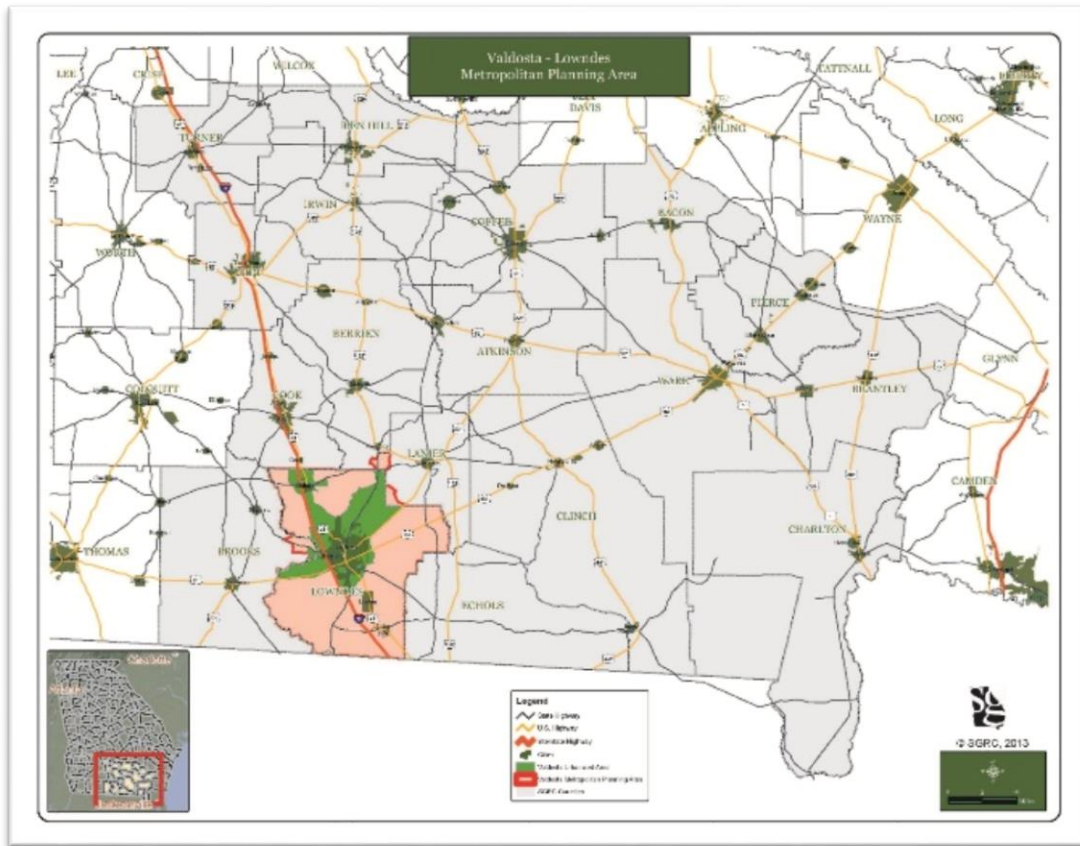


Figure 4 VLMPO Planning Area (in pink) and Valdosta Urbanized Area (in green) within the SGRC Region (in grey).

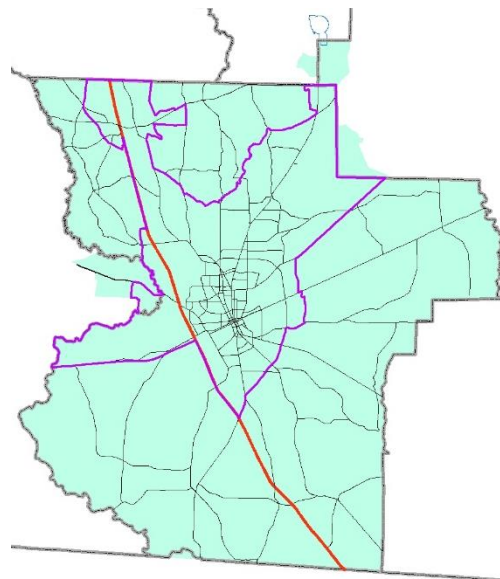


Figure 5 Valdosta Urbanized Area (shown with pink line) and the Valdosta MPO Planning Area (shown in teal).