

FY2021

Valdosta-Lowndes  
Metropolitan Planning Organization

# Unified Planning Work Program



**SOUTHERN GEORGIA**  
REGIONAL COMMISSION

# Unified Planning Work Program for the Valdosta Urbanized Area FY2021

July 1, 2020 – June 30, 2021



REGIONAL SERVICES • COMMUNITY FOCUSED

Adopted – March 4, 2020

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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.sgirc.us/transportation](http://www.sgirc.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 FY2021-4**  
**VALDOSTA-LOWNDES**  
**METROPOLITAN PLANNING ORGANIZATION**  
**POLICY COMMITTEE**

**RESOLUTION TO Amend the FY2021 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

WHEREAS, the Valdosta-Lowndes Metropolitan Planning Organization does amend the FY2021 Unified Planning Work Program as shown on the attached pages.

NOW, THEREFORE BE IT RESOLVED, that the Valdosta-Lowndes Metropolitan Planning Organization's Policy Committee adopts the amended FY2021 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 Committee at a meeting held on March 3, 2021.



Mark Barber, City of Valdosta, Manager  
Chair, Valdosta-Lowndes Metropolitan Planning Organization

**RESOLUTION FY2020-6**

**VALDOSTA-LOWNDES  
METROPOLITAN PLANNING ORGANIZATION  
POLICY COMMITTEE**

**RESOLUTION TO Adopt the FY2021 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 FY2021 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 Committee at a regular meeting held on March 4, 2020.



Mark Barber, City Manager, City of Valdosta  
Chair, Valdosta-Lowndes Metropolitan Planning Organization

**RESOLUTION FY2020-8**

**VALDOSTA-LOWNDES  
METROPOLITAN PLANNING ORGANIZATION  
POLICY COMMITTEE**

**RESOLUTION TO Amend the FY2021 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

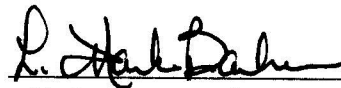
WHEREAS, the MPO conducts federally-required transportation planning activities that will improve the transportation system and help coordinate the area's future growth within the area bounded, at minimum, by the existing Urbanized Area plus the contiguous area expected to become urbanized within the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

WHEREAS, the Valdosta-Lowndes Metropolitan Planning Organization does amend the FY2021 Unified Planning Work Program as shown on the attached pages.

NOW, THEREFORE BE IT RESOLVED, that the Valdosta-Lowndes Metropolitan Planning Organization's Policy Committee adopts the amended FY2021 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 Committee at a meeting held on June 3, 2020.



Mark Barber, City of Valdosta, Manager  
Chair, Valdosta-Lowndes Metropolitan Planning Organization

# 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. As the MPO the SGRC 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 SGRC 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 SGRC works to carry out that factor in this UPWP:

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

Projects outlined for 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 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;**

As the MPO, the SGRC 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 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;**

---

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

The 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 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 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 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 staff ensures that consideration of preserving the existing system is considering in developing financial plans for transportation improvements. The 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**

As the MPO, the SGRC works with local and state partners to improve the resiliency and reliability

of the transportation system (see 2040 Transportation Vision Plan strategies). The SGRC 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 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.

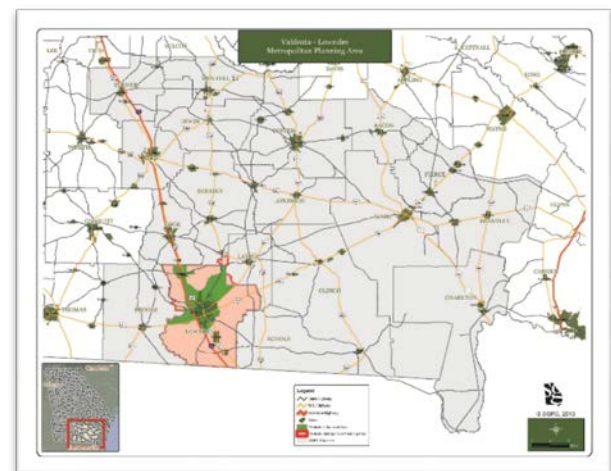
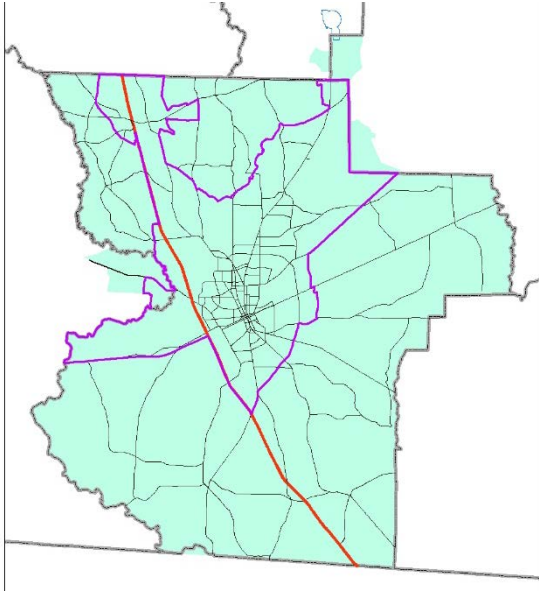


Figure 1 MPO Planning Area (in pink) and Valdosta Urbanized Area (in green) within the SGRC Region (in grey). Larger version is included in Appendix.

## MPO 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.





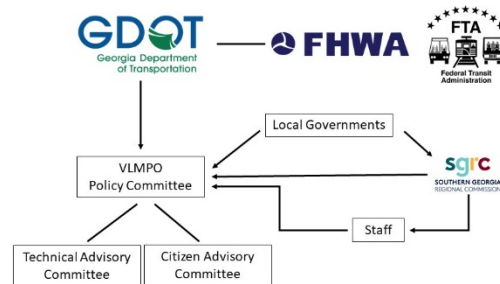
**Figure 2 Valdosta Urbanized Area (shown with pink line) and the Valdosta MPO Planning Area (shown in teal).**

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 MPO Committees at the time of adoption of this UPWP is included as an appendix to this document.

## UPWP Development & 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 2020 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%. Please note that while the Southern Georgia Regional Commission includes the work of the MPO as well as other various transportation and non-transportation programs, the PL funds programed in this UPWP are required to be spent for transportation planning purposes as outlined by federal statute and regulations withing the Metropolitan Planning Area only.

To better facilitate grant applications for the FTAs 5303 funds the estimated FY2021 funds are shown 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 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.

### **FY2021 UPWP Highlights/Priorities**

In FY2021, the SGRC as the MPO will focus on implementing the newly adopted 2045 Transportation Plan. This implementation includes studies to be completed by staff or consultants that need additional research and analysis. The staff will also work to develop a new Transportation Improvement Program.

### **Common Community Vision**

In January 2014, the MPO Policy Committee adopted a Common Community Vision for Greater Lowndes County. This document is meant to guide implementation of various planning efforts including the MPO metropolitan 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 MPO 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 MPO. 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 the SGRC as the MPO 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, Strategic Plan  |
| <b>FY21 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 MPO MOU as necessary to include all parties and regulatory requirements. Update the MPO Committee orientation handbook as appropriate to introduce new committee members to the MPO transportation planning process.</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.</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. Implement the VLMPO Strategic Plan recommendations. This plan will be used to guide the development of the 2045 Transportation Vision Plan goals and future UPWP work elements. Implement any recommendations to improve the processes of the SGRC as the MPO identified during the FY20 GDOT Certification Review of the MPO transportation planning process.</p> <p>Staff will continue to inform the MPO committees of legislative and regulatory actions impacting transportation planning and funding.</p> <p>SGRC 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 not personal.</p> <p>The SGRC 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 SGRC 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  |
| <b>Schedule:</b>  | July 1, 2020 through June 30, 2021  |

| 1.1 MPO Administration  |        |              |             |             |             |              |
|-------------------------|--------|--------------|-------------|-------------|-------------|--------------|
| Funding Source          | Agency | Federal \$   | State \$    | SGRC \$     | Local \$    | Total \$     |
| MPO PL                  | FHWA   | \$ 34,783.75 | \$ -        | \$ 1,739.19 | \$ 6,956.75 | \$ 43,479.69 |
| 5303 Planning           | FTA    | \$ 27,326.00 | \$ 3,415.75 | \$ 683.15   | \$ 2,732.60 | \$ 34,157.50 |
| Total                   |        | \$ 62,109.75 | \$ 3,415.75 | \$ 2,422.34 | \$ 9,689.35 | \$ 77,637.19 |
| FY22 FTA 5303 Estimated |        |              |             |             |             |              |
| 5303 Planning           | FTA    | \$ 27,326.00 | \$ 3,415.75 | \$ 683.15   | \$ 2,732.60 | \$ 34,157.50 |

## 1.2 Operations/Unified Planning Work Program

|  |   |   |
|--|---|---|
| Objective  | To identify work tasks to be undertaken by the SGRC as the MPO and ensure compliance with applicable federal, state and local requirements.     |   |
| FHWA Planning Factors  |   | FHWA/FTA Planning Emphasis Areas                              |
|  |   | 3   |
| FTA Activity Line Items  |   | CCV and 2040 TVP Goals  |
| 44.21.00   |   | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 |
| Previous Work  | FY21 UPWP, FY20 Quarterly Reports and Invoices for FHWA PL and FTA 5303/5307 funds, FY19 Annual Report  |   |
| FY21 Activities  |   |   |
| 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).       |   |   |
| Develop scopes of work and/or purpose and need statements for each item in the five-year business plan that may require future consultant work.                      |   |   |
| Prepare scopes of work and procurement items for projects listed in Element 4.4 of this UPWP as requested by local governments.                                      |   |   |
| Products   | FY21 UPWP Amendments (if any), FY22 UPWP, FY21 Quarterly Reports, FY20 Annual Report  |   |
| Agency   | Southern Georgia Regional Commission  |   |
| Schedule:  | Quarterly Reports in July 2020, October 2020, January 2021 and April 2021; FY22 Draft for Review in November 2020, FY22 Approval in March 2021. |   |

| 1.2 UPWP                |        |             |          |           |           |             |
|-------------------------|--------|-------------|----------|-----------|-----------|-------------|
| Funding Source          | Agency | Federal \$  | State \$ | SGRC \$   | Local \$  | Total \$    |
| MPO PL                  | FHWA   | \$ 3,864.86 | \$ -     | \$ 193.24 | \$ 772.97 | \$ 4,831.07 |
| 5303 Planning           | FTA    | \$ -        | \$ -     | \$ -      | \$ -      | \$ -        |
| Total                   |        | \$ 3,864.86 | \$ -     | \$ 193.24 | \$ 772.97 | \$ 4,831.07 |
| FY22 FTA 5303 Estimated |        |             |          |           |           |             |
| 5303 Planning           | FTA    | \$ -        | \$ -     | \$ -      | \$ -      | \$ -        |

## 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>                                 |  |  |
| None   |   |  | 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 FHWA, TRB, GPA, APA, GAMPO, and GDOT events.  |  |   |  |  |
| <b>FY21 Activities</b>   |   |  |   |  |  |
| 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.  |   |  |   |  |  |
| Some conferences the staff and committee members may attend include but are not limited to (parentheses indicate registration/travel/salary cost estimate): GA Planning Assoc. (\$2200 x2), GA Transit Assoc. (\$2200 x2), American Planning Assoc. (\$5000), Transportation Research Board (\$5000), GA Assoc. of MPOs, national Assoc. of MPOs (\$4000), GA Highway Safety Conference (\$2200), National Assoc. of Development Orgs. (\$4000), 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. |   |  |   |  |  |
| Staff will maintain a training tracker to report training hours and content to the GA Department of Community Affairs and for other purposes.  |   |  |   |  |  |
| <b>Products</b>  | Attendance at various meetings and conferences (identified above).  |  |   |  |  |
| <b>Agency</b>  | Southern Georgia Regional Commission  |  |   |  |  |
| <b>Schedule:</b>   | Varies depending on events; July 1, 2020 through June 30, 2021  |  |   |  |  |

| 1.3 Staff Education     |        |              |           |           |             |              |
|-------------------------|--------|--------------|-----------|-----------|-------------|--------------|
| Funding Source          | Agency | Federal \$   | State \$  | SGRC \$   | Local \$    | Total \$     |
| MPO PL                  | FHWA   | \$ 15,459.45 | \$ -      | \$ 772.97 | \$ 3,091.89 | \$ 19,324.32 |
| 5303 Planning           | FTA    | \$ 4,000.00  | \$ 500.00 | \$ 100.00 | \$ 400.00   | \$ 5,000.00  |
| Total                   |        | \$ 19,459.45 | \$ 500.00 | \$ 872.97 | \$ 3,491.89 | \$ 24,324.32 |
| FY22 FTA 5303 Estimated |        |              |           |           |             |              |
| 5303 Planning           | FTA    | \$ 4,000.00  | \$ 500.00 | \$ 100.00 | \$ 400.00   | \$ 5,000.00  |

## 1.4 Computer Supplies/Technical Assistance

|   |  |   |
|---|--|---|
| Objective   | To maintain computer systems and office supplies used for relevant transportation planning activities.   |   |
| FHWA Planning Factors   |  | FHWA/FTA Planning Emphasis Areas                              |
|   |  | 3   |
| FTA Activity Line Items   |  | CCV and 2040 TVP Goals  |
| None  |  | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 |
| Previous Work   | Annual ArcGIS licenses, other software maintenance fees, SGRC IT Dept. Technical Assistance (ongoing)  |   |
| FY21 Activities   |  |   |
| <p>The SGRC as the MPO will purchase and maintain relevant computer supplies (hardware, software), mobile communications (including service fees) to meet the needs of the staff to effectively carry out the MPO transportation planning process pursuant to the SGRC Procurement Policy. Computer supplies (computer, monitors, keyboard, mouse, etc.) and software (MS Office Suite, Adobe Reader Pro, ArcGIS, etc.) costs estimated to be \$2,200 per user.</p> <p>The SGRC IT Department will continue to provide technical assistance to staff to maintain computer supplies and software (regular updates, maintenance, troubleshooting).The SGRC as the MPO will also coordinate the purchase of supplies, computer systems, software and training with local governments for local traffic counting programs as requested.</p> |  |   |
| Products  | Software purchases and updates; purchase of computer supplies necessary to complete transportation planning activities, IT technical assistance. |   |
| Agency  | Southern Georgia Regional Commission   |   |
| Schedule:   | Varies, depending on needs; July 1, 2020 through June 30, 2021   |   |

| 1.4 Computer Supplies |        |             |          |           |           |             |
|-----------------------|--------|-------------|----------|-----------|-----------|-------------|
| Funding Source        | Agency | Federal \$  | State \$ | SGRC \$   | Local \$  | Total \$    |
| MPO PL                | FHWA   | \$ 3,864.86 | \$ -     | \$ 193.24 | \$ 772.96 | \$ 4,831.08 |
| 5303 Planning         | FTA    | \$ -        | \$ -     | \$ -      | \$ -      | \$ -        |
| Total                 |        | \$ 3,864.86 | \$ -     | \$ 193.24 | \$ 772.96 | \$ 4,831.08 |

## 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>  | FY19 Annual Report including Title VI, EJ and LEP sections, 508 website and document compliance, Update of Participation Plan, 2045 MTP outreach and engagement, language translation services, regular social media and website updates |   |
| <b>FY21 Activities</b>  |  |   |
| <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.<br><br>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. Staff will engage the community through techniques as identified in its Participation Plan.<br><br>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. Conduct public involvement strategies as outlined in the PP as needed for development of various documents, including but not limited to outlining participation objectives for the development of the 2045 Transportation Vision Plan.<br><br><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. |  |   |
| <b>Products</b>   | FY20 Annual Report PP Section, PP Updates (if any), Website/Social Media updates, PP implementation  |   |
| <b>Agency</b>   | Southern Georgia Regional Commission   |   |
| <b>Schedule:</b>  | Varies based on technique used from daily social media posts, weekly website updates, public comment periods as needed and other community events; July 1, 2020 through June 30, 2021  |   |

#### 2.1 Public Participation

| Funding Source | Agency | Federal \$  | State \$  | SGRC \$   | Local \$  | Total \$    |
|----------------|--------|-------------|-----------|-----------|-----------|-------------|
| MPO PL         | FHWA   | \$ 1,288.29 | \$ -      | \$ 64.41  | \$ 257.66 | \$ 1,610.36 |
| 5303 Planning  | FTA    | \$ 6,600.00 | \$ 825.00 | \$ 165.00 | \$ 660.00 | \$ 8,250.00 |
| Total          |        | \$ 7,888.29 | \$ 825.00 | \$ 229.41 | \$ 917.66 | \$ 9,860.36 |



## 3. Comprehensive Planning/Research

### 3.1 GIS/Travel Demand Model (TDM) 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.), GIS web apps for 2045 MTP, Transportation/Environment Analysis GIS application, GDOT updates to TDM and staff use of TDM for analysis |   |  |
| <b>FY21 Activities</b>   |  |   |  |
| <p>The staff 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. Develop a data update schedule for key layers used by the staff. Support the SGRC Regional Plan implementation of Goal ED-1 to develop GIS layers of infrastructure like stormwater and transportation infrastructure. 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 that will be used to inform the prioritization of projects to be included in the 2045 TVP. Review GIS resources and the local Hazard Mitigation Plan to identify transportation infrastructure that might be susceptible to extreme weather events.</p> <p>Develop regional commuting maps (when Census data is available) to illustrate regional travel patterns that impact travel from surrounding communities on the MPO Planning Area.</p> <p>The SGRC as the MPO 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 staff and TAC will review model outputs from the 2045 TDM that is produced by GDOT, and staff will use the officially maintained GDOT model to perform model runs as requested by local governments. Maintain the MPO 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, GDOT (TDM only)  |   |  |
| <b>Schedule:</b>   | Varies based on needs of the projects and available data; July 1, 2020 through June 30, 2021   |   |  |

| 3.1 GIS/Travel Demand Model |        |              |          |           |             |              |
|-----------------------------|--------|--------------|----------|-----------|-------------|--------------|
| Funding Source              | Agency | Federal \$   | State \$ | SGRC \$   | Local \$    | Total \$     |
| MPO PL                      | FHWA   | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |
| 5303 Planning               | FTA    | \$ -         | \$ -     | \$ -      | \$ -        | \$ -         |
| Total                       |        | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |

## 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>   | Weekly review of local land use changes/requests from local governments, Valdosta Neighborhood Plans                               |  |   |  |  |
| <b>FY21 Activities</b>   |  |  |   |  |  |
| 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 2045 MTP. 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. |  |  |   |  |  |
| 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.                 |  |  |   |  |  |
| 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.  |  |  |   |  |  |
| Develop at least one (1) neighborhood plan for the City of Valdosta that provides guidance for the growth and redevelopment of a neighborhood based on the 2040 TVP and 2045 MTP, local Comprehensive Plan, Bicycle/Pedestrian Master Plan, transit plans, and other local/regional plans/studies focusing on how public transportation infrastructure investment will benefit the redevelopment of neighborhoods.   |  |  |   |  |  |
| The MPO will continue to encourage the development of gateways into the community that improve visual appearance and mitigate natural/human environmental impacts of transportation.   |  |  |   |  |  |
| Staff will review, share and update as needed the 2045Socioeconomic Data Study for use by other organizations.   |  |  |   |  |  |
| <b>Products</b>  | Participation in local Comprehensive Plan Updates, technical assistance provided to local jurisdictions, neighborhood plan         |  |   |  |  |
| <b>Agency</b>  | Southern Georgia Regional Commission   |  |   |  |  |
| <b>Schedule:</b>   | Varies based on local needs; July 1, 2020 through June 30, 2021  |  |   |  |  |

| 3.2 Land Use Planning |        |              |          |           |             |              |
|-----------------------|--------|--------------|----------|-----------|-------------|--------------|
| Funding Source        | Agency | Federal \$   | State \$ | SGRC \$   | Local \$    | Total \$     |
| MPO PL                | FHWA   | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |
| 5303 Planning         | FTA    | \$ -         | \$ -     | \$ -      | \$ -        | \$ -         |
| Total                 |        | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |

### 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>  | School-based crash reports, GIS mapping of school zones and bike/ped infrastructure, Complete Streets Policy |   |
| <b>FY21 Activities</b>  |  |   |
| <p>Continue to work with local and state jurisdictions to implement the Bike/Ped Master Plan. Report on the status of this implementation. Consider the development of Complete Streets Policies for the the City of Valdosta, and Lowndes County when they might be requested by local governments. 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.</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.) within the MPO Planning Area (SGRC receives other funding for these programs outside the MPO, but the products may be coordinated where appropriate). Develop crash reports for each K-12 school to identify any problems associated with transportation safety in/around school zones (see SGRC Regional Plan Goal EDU-10).</p> <p>Implement ideas from the Transportation Demand Managemnet Report in the VLMPO Planning Area.</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 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 2045 TVP update process.</p> |  |   |
| <b>Products</b>   | Freight Report Series Updates, Bike/Ped Safety Information   |   |
| <b>Agency</b>   | Southern Georgia Regional Commission   |   |
| <b>Schedule:</b>  | other items vary based on local needs - July 1, 2020 through June 30, 2021                                   |   |

| 3.3 Inter-/Multi-Modal Planning |        |              |          |           |             |              |
|---------------------------------|--------|--------------|----------|-----------|-------------|--------------|
| Funding Source                  | Agency | Federal \$   | State \$ | SGRC \$   | Local \$    | Total \$     |
| MPO PL                          | FHWA   | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |
| 5303 Planning                   | FTA    | \$ -         | \$ -     | \$ -      | \$ -        | \$ -         |
| Total                           |        | \$ 12,882.87 | \$ -     | \$ 644.14 | \$ 2,576.57 | \$ 16,103.59 |

### 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>  | FY20 Annual Crash Report, GIS data analysis and web app development  |   |
| <b>FY21 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 2045 MTP 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, other transportation data reports  |   |
| <b>Agency</b>   | Southern Georgia Regional Commission   |   |
| <b>Schedule:</b>  | Crash Report – June 2021; other items vary based on local needs - July 1, 2020 through June 30, 2021   |   |

| 3.4 Systems Data Analysis |        |              |          |           |             |              |
|---------------------------|--------|--------------|----------|-----------|-------------|--------------|
| Funding Source            | Agency | Federal \$   | State \$ | SGRC \$   | Local \$    | Total \$     |
| MPO PL                    | FHWA   | \$ 11,594.58 | \$ -     | \$ 579.73 | \$ 2,318.91 | \$ 14,493.23 |
| 5303 Planning             | FTA    | \$ -         | \$ -     | \$ -      | \$ -        | \$ -         |
| Total                     |        | \$ 11,594.58 | \$ -     | \$ 579.73 | \$ 2,318.91 | \$ 14,493.23 |

## 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>FY21 Activities</b>  |   |
| <p>The SGRC as the MPO 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 coordinate with GDOT and local transit providers to update and report on performance targets/measures in the TIP and System Performance Report.</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> |   |
| <b>Products</b>   | FY2021-2024 TIP and/or any TIP amendments as needed   |
| <b>Agency</b>   | Southern Georgia Regional Commission  |
| <b>Schedule:</b>  | Anticipated New TIP – June 2020; other items vary based on local needs - July 1, 2020 through June 30, 2021   |

| 4.1 TIP                 |        |              |           |           |             |              |
|-------------------------|--------|--------------|-----------|-----------|-------------|--------------|
| Funding Source          | Agency | Federal \$   | State \$  | SGRC \$   | Local \$    | Total \$     |
| MPO PL                  | FHWA   | \$ 10,306.30 | \$ -      | \$ 515.31 | \$ 2,061.26 | \$ 12,882.86 |
| 5303 Planning           | FTA    | \$ 6,400.00  | \$ 800.00 | \$ 160.00 | \$ 640.00   | \$ 8,000.00  |
| Total                   |        | \$ 16,706.30 | \$ 800.00 | \$ 675.31 | \$ 2,701.26 | \$ 20,882.86 |
| FY22 FTA 5303 Estimated |        |              |           |           |             |              |
| 5303 Planning           | FTA    | \$ 6,400.00  | \$ 800.00 | \$ 160.00 | \$ 640.00   | \$ 8,000.00  |

## 4.2 Metropolitan Transportation Plan

|  |  |  |   |  |  |
|--|--|--|---|--|--|
| <b>Objective</b>   | To develop, maintain and implement a 20-year fiscally responsible metropolitan 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>FY21 Activities</b>   |  |  |   |  |  |
| Finalize the 2045 Metropolitan Transportation Plan as a performance-based planning document in partnership with GDOT and local partners in accordance with federal laws and regulations (in support of Lowndes Comp Plan Item 7). Continue to maintain (amend), update, and implement the 2045 MTP as needed in accordance with amendment procedures and public involvement procedures as outlined in the PP). Coordinate with GDOT and local transit operators to report and implement performance targets/measures in the MTP and System Performance Report. Monitor the implementation of the 2045 MTP through the MPO annual report and other reporting methods. |  |  |   |  |  |
| 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.   |  |  |   |  |  |
| <b>Products</b>  | Maintain/Update 2040 Transportation Vision Plan as needed, Report on implementation of 2040 TVP in FY19 Annual Report, 2045 MTP Update               |  |   |  |  |
| <b>Agency</b>  | Southern Georgia Regional Commission   |  |   |  |  |
| <b>Schedule:</b>   | 2040 Implementation Report July 2020, 2045 MTP adoption in August 2020<br>other items vary based on local needs - July 1, 2020 through June 30, 2021 |  |   |  |  |

| 4.2 Metropolitan Transportation Plan |        |             |          |           |             |              |
|--------------------------------------|--------|-------------|----------|-----------|-------------|--------------|
| Funding Source                       | Agency | Federal \$  | State \$ | SGRC \$   | Local \$    | Total \$     |
| MPO PL                               | FHWA   | \$ 9,018.01 | \$ -     | \$ 450.90 | \$ 1,803.60 | \$ 11,272.51 |
| 5303 Planning                        | FTA    | \$ -        | \$ -     | \$ -      | \$ -        | \$ -         |
| Total                                |        | \$ 9,018.01 | \$ -     | \$ 450.90 | \$ 1,803.60 | \$ 11,272.51 |
| FY22 FTA 5303 Estimated              |        |             |          |           |             |              |
| 5303 Planning                        | FTA    | \$ -        | \$ -     | \$ -      | \$ -        | \$ -         |

## 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>FY21 Activities</b>   |  |   |
| Provide transit planning administration and assistance to Lowndes, Brooks and Berrien Counties' Transit Systems (all 5311 rural systems) and any future rural regional and/or urban transit systems in the Metropolitan Planning Area and Valdosta Urbanized Area, respectively.   |  |   |
| Coordinate with GDOT and operators of local transit to update and amend the TIP, MTP, and System Performance Report to include but not limited to performance targets/measures and projects.   |  |   |
| 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, SGRC Area Agency on Aging, and other stakeholders.   |  |   |
| Continue to explore options to implement recommendations (if any) of the FY2016 Transit Implementation Study and other past studies Mitigation (see Lowndes County Comp Plan Valdosta Item 18). 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/Consultant  |   |
| <b>Schedule:</b>   | Varies, depending on needs; July 1, 2020 through June 30, 2021   |   |

| 4.3 Transit Planning    |        |             |             |             |             |              |
|-------------------------|--------|-------------|-------------|-------------|-------------|--------------|
| Funding Source          | Agency | Federal \$  | State \$    | SGRC \$     | Local \$    | Total \$     |
| MPO PL                  | FHWA   | \$ -        | \$ -        | \$ -        | \$ -        | \$ -         |
| 5303 Planning           | FTA    | \$ 8,000.00 | \$ 1,000.00 | \$ 200.00   | \$ 800.00   | \$ 10,000.00 |
| Total                   |        | \$ 8,000.00 | \$ 1,000.00 | \$ 200.00   | \$ 800.00   | \$ 10,000.00 |
| FY22 FTA 5303 Estimated |        |             |             |             |             |              |
| 5303 Planning           | FTA    | \$ 8,000.00 | \$ 1,000.00 | \$ 1,308.15 | \$ 5,232.60 | \$ 15,540.75 |

## 4.4 Special Transportation Studies

|  |  |  |                                  |  |  |
|--|--|--|----------------------------------|--|--|
| Objective  | To conduct planning level analysis of alternatives for transportation projects identified in the LRTP or by the transportation planning process. |  |                                  |  |  |
| FHWA Planning Factors  |  |  | FHWA/FTA Planning Emphasis Areas |  |  |
|  |  |  |                                  |  |  |
| FTA Activity Line Items  |  |  | CCV and 2040 TVP Goals           |  |  |
|  |  |  |                                  |  |  |
| Previous Work  | 2045 Socioeconomic Data Study  |  |                                  |  |  |
| FY21 Activities  |  |  |                                  |  |  |
| The projects contained in this section are for discretionary funds that have been applied for by the SGRC as the MPO. 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.   |  |  |                                  |  |  |
| City of Valdosta Urban Transit Implementation and Future Planning support. FTA 5307 funds may be used to hire a consultant to assist in the implementation and future planning of an urban public transit system in the City of Valdosta, based on the data collected and analyzed from initial implementation steps. The local funds for this project will be provided by the City of Valdosta. |  |  |                                  |  |  |
| Products   | Urban Transit Implementation and Future Transit Planning   |  |                                  |  |  |
| Agency   | Southern Georgia Regional Commission/City of Valdosta/Consultant   |  |                                  |  |  |
| Schedule:  | July 1, 2020 – June 30, 2021   |  |                                  |  |  |

| 4.4 Special Studies     |        |               |              |         |             |              |
|-------------------------|--------|---------------|--------------|---------|-------------|--------------|
| Funding Source          | Agency | Federal \$    | State \$     | SGRC \$ | Local \$    | Total \$     |
| MPO PL                  | FHWA   | \$ -          |              |         | \$ -        | \$ -         |
| 5307 Planning           | FTA    | \$ 160,000.00 | \$ 20,000.00 | \$ -    | \$20,000.00 | \$200,000.00 |
| Total                   |        | \$ 160,000.00 | \$ 20,000.00 | \$ -    | \$20,000.00 | \$200,000.00 |
| FY22 FTA 5307 Estimated |        |               |              |         |             |              |
| 5307 Planning           | FTA    | \$ 160,000.00 | \$ 20,000.00 | \$ -    | \$20,000.00 | \$200,000.00 |



## 5. MPO Business Plan

|                  |  |                      |                 |
|------------------|--|----------------------|-----------------|
| <b>Objective</b> | To provide MPO 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> |
|                  | Replace Computer Hardware/Software for at least 1 employee   | \$2,200              | FY2022          |
|                  | I-75 Corridor Master Plan  | \$200,000            | FY2023          |
|                  | Replace Computer Hardware/Software for at least 1 employee   | \$2,200              | FY2023          |
|                  | Replace Computer Hardware/Software for at least 2 employees  | \$4,500              | FY2024          |
|                  | Economic Impact of Local Transportation Programs/Projects Study (consultant led) (see 2040 TVP) – further discuss with GDOT and other MPOs                                       | < \$50,000           | FY2024          |
|                  | 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             |

# FY2021 UPWP Summary Reports

| FY2021 Valdosta-Lowndes MPO UPWP Budget Summary Report |                             |                                      |      |          |             |              |              |                                      |             |            |             |              |              |
|--|-----------------------------|--------------------------------------|------|----------|-------------|--------------|--------------|--------------------------------------|-------------|------------|-------------|--------------|--------------|
|  |                             | Federal Highway Administration Funds |      |          |             |              | FHWA Total   | Federal Transit Administration Funds |             |            |             | FTA Total    | Grand Total  |
| Work Element   |                             | Federal \$                           | %    | State \$ | SGRC \$     | Local \$     |              | Federal \$                           | State \$    | SGRC \$    | Local \$    |              |              |
| 1.1  | Administration              | \$ 34,783.75                         | 27%  | \$ -     | \$ 1,739.19 | \$ 6,956.75  | \$ 43,479.69 | \$ 27,328.00                         | \$ 3,416.00 | \$ 683.20  | \$ 2,732.80 | \$ 34,160.00 | \$ 77,639.69 |
| 1.2  | UPWP                        | \$ 3,864.86                          | 3%   | \$ -     | \$ 193.24   | \$ 772.97    | \$ 4,831.07  | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 4,831.07  |
| 1.3  | Staff Education             | \$ 15,459.45                         | 12%  | \$ -     | \$ 772.97   | \$ 3,091.89  | \$ 19,324.32 | \$ 4,000.00                          | \$ 500.00   | \$ 100.00  | \$ 400.00   | \$ 5,000.00  | \$ 24,324.32 |
| 1.4  | Computer Supplies           | \$ 3,864.86                          | 3%   | \$ -     | \$ 193.24   | \$ 772.96    | \$ 4,831.08  | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 4,831.08  |
| 2.1  | Public Participation        | \$ 1,288.29                          | 1%   | \$ -     | \$ 64.41    | \$ 257.66    | \$ 1,610.36  | \$ 6,600.00                          | \$ 825.00   | \$ 165.00  | \$ 660.00   | \$ 8,250.00  | \$ 9,860.36  |
| 3.1  | GIS/Travel Demand Model     | \$ 12,882.87                         | 10%  | \$ -     | \$ 644.14   | \$ 2,576.57  | \$ 16,103.59 | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 16,103.59 |
| 3.2  | Land Use Planning           | \$ 12,882.87                         | 10%  | \$ -     | \$ 644.14   | \$ 2,576.57  | \$ 16,103.59 | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 16,103.59 |
| 3.3  | Inter-/Multi-Modal Planning | \$ 12,882.87                         | 10%  | \$ -     | \$ 644.14   | \$ 2,576.57  | \$ 16,103.59 | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 16,103.59 |
| 3.4  | Systems Analysis            | \$ 11,594.58                         | 9%   | \$ -     | \$ 579.73   | \$ 2,318.91  | \$ 14,493.23 | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 14,493.23 |
| 4.1  | TIP                         | \$ 10,306.30                         | 8%   | \$ -     | \$ 515.31   | \$ 2,061.26  | \$ 12,882.86 | \$ 6,400.00                          | \$ 800.00   | \$ 160.00  | \$ 640.00   | \$ 8,000.00  | \$ 20,882.86 |
| 4.2  | Long Range Planning         | \$ 9,018.01                          | 7%   | \$ -     | \$ 450.90   | \$ 1,803.60  | \$ 11,272.51 | \$ -                                 | \$ -        | \$ -       | \$ -        | \$ -         | \$ 11,272.51 |
| 4.3  | Transit Planning            | \$ -                                 | 0%   | \$ -     | \$ -        | \$ -         | \$ -         | \$ 8,000.00                          | \$ 1,000.00 | \$ 200.00  | \$ 800.00   | \$ 10,000.00 | \$ 10,000.00 |
|  | Total                       | \$128,828.72                         | 100% | \$ -     | \$ 6,441.44 | \$ 25,765.74 | \$161,035.90 | \$ 52,328.00                         | \$ 6,541.00 | \$1,308.20 | \$ 5,232.80 | \$ 65,410.00 | \$226,445.90 |
|  | FY21 Allocation (final)     | \$128,828.72                         |      | \$ -     | \$ 6,441.44 | \$ 25,765.74 | \$161,035.90 | \$ 52,328.00                         | \$ 6,541.00 | \$1,308.20 | \$ 5,232.80 | \$ 65,410.00 | \$226,445.90 |
| 4.4  | Special Studies             |                                      |      |          |             |              | \$ -         | \$160,000.00                         | \$20,000.00 | \$ -       | \$20,000.00 | \$200,000.00 | \$200,000.00 |
|  | Special Available           | \$ -                                 |      | \$ -     | \$ -        | \$ -         | \$ -         | \$160,000.00                         | \$20,000.00 | \$ -       | \$20,000.00 | \$200,000.00 | \$200,000.00 |
|  | Available                   | \$128,828.72                         |      | \$ -     | \$ 6,441.44 | \$ 25,765.74 | \$161,035.90 | \$ 52,328.00                         | \$ 6,541.00 | \$1,308.20 | \$ 5,232.80 | \$ 65,410.00 | \$226,445.90 |
|  | Programmed                  | \$128,828.72                         |      | \$ -     | \$ 6,441.44 | \$ 25,765.74 | \$161,035.90 | \$ 52,328.00                         | \$ 6,541.00 | \$1,308.20 | \$ 5,232.80 | \$ 65,410.00 | \$226,445.90 |
|  | 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 SGRC 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.

## FY2021 UPWP Task Schedule

| Work Schedule for VLMPO FY2021 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 Supplies           | 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)  |      |        |           |         |          |          |         |          |       |       |     |      |

## Appendix A –MPO Committee Rosters

| VLMPO Committee Membership   |                        |
|------------------------------|------------------------|
| Name                         | Organization           |
| Policy Committee             |                        |
| Alex Lee                     | Lanier County          |
| Bill Slaughter               | Lowndes County         |
| Brenda Exum                  | City of Ray City       |
| Ronnie Gaskins               | Berrien County         |
| Joe Pritchard                | Lowndes County         |
| Scott Matheson               | City of Valdosta       |
| Keith Sandlin                | City of Lake Park      |
| Lisa Cribb                   | Southern Georgia RC    |
| Mark Barber                  | City of Valdosta       |
| Tom McQueen                  | GDOT                   |
| Moises Marrero               | FHWA - Georgia         |
| Yvette Taylor                | FTA - Region 4         |
| Technical Advisory Committee |                        |
| Vivian Canizares             | GDOT Atlanta           |
| Mike Fletcher                | Lowndes County         |
| Patrick Collins              | City of Valdosta       |
| Tim Warren                   | GDOT Tifton            |
| Vacant                       | Bicycle Advocate       |
| Danny Weeks                  | Lowndes County 911     |
| Jeff Hill                    | Lowndes Schools        |
| Ricky Thomas                 | Valdosta Schools       |
| Tamara Christion             | FHWA- GA               |
| Citizen's Advisory Committee |                        |
| Carroll Griffin              | City of Remerton       |
| Chris Hamilton               | VLCCTA                 |
| Clayton Milligan             | Lowndes County         |
| Debbie Hobdy                 | Lowndes County         |
| Kathleen Hodges              | City of Valdosta       |
| Dr. William Cason            | Valdosta City Schools  |
| Gary Wisenbaker              | Lowndes County         |
| Jim Blanton                  | City of Hahira         |
| Jim Galloway                 | VL Airport Authority   |
| Jim Parker                   | City of Valdosta       |
| Mary Jane Yorke              | City of Lake Park      |
| Michael Cooper               | CVDA                   |
| Myrna Ballard                | VLCOC                  |
| Phil Hubbard                 | Lowndes County         |
| Ray Sable                    | VSU                    |
| Ronald Skrine                | Lowndes County         |
| Shannon McConico             | WGTC                   |
| Stan Crance                  | VLDA                   |
| Steven Barnes                | Leadership Lowndes     |
| Vacant                       | City of Dasher         |
| Vanassa Flucas               | City of Valdosta       |
| Wes Taylor                   | Lowndes County Schools |
| William Branham              | City of Valdosta       |

## 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.

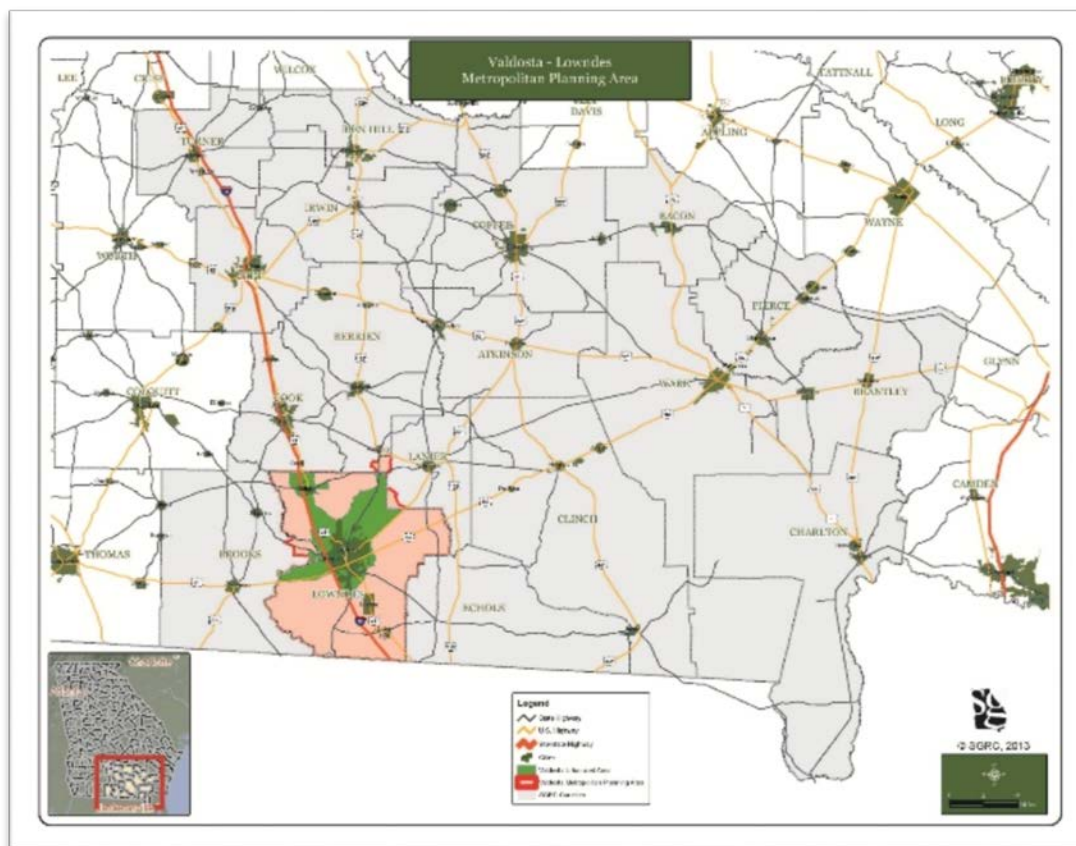


Figure 4 MPO Planning Area (in pink) and Valdosta Urbanized Area (in green) within the SGRC Region (in grey).

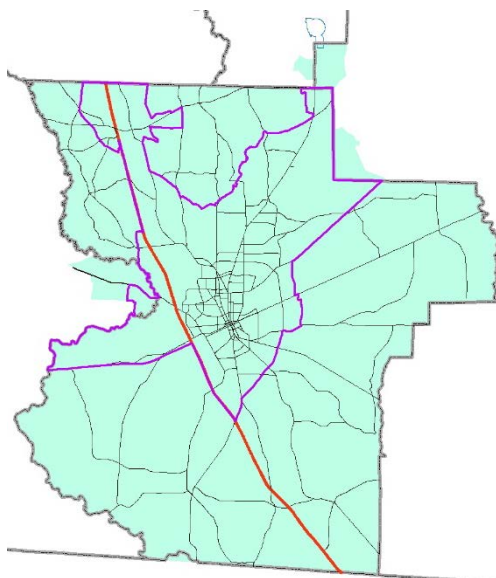


Figure 5 Valdosta Urbanized Area (shown with pink line) and the Valdosta MPO Planning Area (shown in teal).