

FY2022

Valdosta-Lowndes  
Metropolitan Planning Organization

# Unified Planning Work Program



**SOUTHERN GEORGIA**  
REGIONAL COMMISSION

# Unified Planning Work Program for the Valdosta Urbanized Area

## FY2022

July 1, 2021 – June 30, 2022



REGIONAL SERVICES • COMMUNITY FOCUSED

Adopted – March 3, 2021

*The contents in this publication reflect the views of the author(s), who is (are) responsible for the facts and accuracy of the data presented herein. The opinions, findings, and conclusions in this publication are those of the author(s) and do not necessarily reflect those of the Department of Transportation, State of Georgia, the Federal Highway Administration, or the Federal Transit Administration. This publication does not constitute a standard, specification or regulation.*

*The Southern Georgia Regional Commission as designated VLMPO for the Valdosta Urbanized Area provides staff and programmatic support for the VLMPO and is an Equal Opportunity Employer and Service Provider. Qualified persons are considered for employment or for receipt of services without regard to race, color, religion, sex, sexual orientation, national origin, age, or disability.*

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

*The VLMPO public participation process for the development of the TIP meets the Federal Transit Administration's (FTA) public participation requirements related to the development of the Section 5307 Program of Projects.*

*The Southern Georgia Regional Commission as the designated VLMPO for the Valdosta Urbanized Area ensures that all VLMPO products and programs fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. SGRC's website ([www.sgrc.us](http://www.sgrc.us)) 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 FY2021-5**  
**VALDOSTA-LOWNDES**  
**METROPOLITAN PLANNING ORGANIZATION**  
**POLICY COMMITTEE**

**RESOLUTION TO Adopt the FY2022 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 FY2022 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 3, 2021.



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

# Introduction

As a result of the 2000 Census, in 2003, the Valdosta-Lowndes Metropolitan Planning Organization (VLMPO) was established pursuant to federal law to address transportation planning within Lowndes County and the urbanized portions of Berrien, Brooks, and Lanier Counties, including the municipalities of Dasher, Hahira, Lake Park, Ray City, Remerton, and Valdosta.

The VLMPO is staffed by the Southern Georgia Regional Commission's Transportation and Environmental Department to perform the day-to-day functions of transportation planning activities within the VLMPO planning area. The Policy Committee (PC), comprised of elected officials and other decision makers from each participating jurisdiction, provides final decision-making authority and leadership for the VLMPO. The Technical Advisory Committee (TAC) and Citizens Advisory Committee (CAC) provide insightful input to the Policy Committee on transportation issues.

In 2003, Governor Purdue designated the Southern Georgia Regional Commission (SGRC), an 18-county regional planning and intergovernmental coordination agency, to host the VLMPO and provide staff support to this planning effort. This legislation and required agreements, such as the (MOU) 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 is upheld.

## 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 VLMPO's when developing transportation plans and programs. Following each planning factor below is a brief narrative on how planning activities and projects work to implement each factor in this UPWP. Also included are the Vision2045 MTP/CCV Objectives for the planning factors, these objectives often overlap to help achieve planning factors and the work elements within this UPWP. The objectives listed under the planning factors below are not all objectives that are applicable to each planning factor; all FHWA/FTA planning factors and Vision2045 MTP/CCV objectives that correspond with each work element listed in this UPWP can be seen in the work element tables:

### **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.

#### **Vision2045 MTP Objectives:**

- a) Support Regional Economic Engines through Accessible, Multi-Modal Transportation Systems for the Movement of People and Goods.
- b) Improve Workforce Development Training Through Investments in Affordable, Accessible, Multi-Modal Transportation Systems for the Movement of People.

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

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

Staff works to promote safety of the transportation system for all users. Staff evaluates crash data and promotes safety programs such as Safe Routes to School among other safety initiatives to help increase the safety of the transportation system.

**Vision2045 MTP Objective:**

- a) Implement Bicycle and Pedestrian Transportation Projects that Promote an Active, Healthy Lifestyle.

**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 programming funding for technology on transit vehicles and through ITS (Intelligent Transportation Systems) technology applications and infrastructure.

**Vision2045 MTP Objective:**

- a) Develop Regional Leadership that Promotes Transparency, Citizen Engagement, and Coordinated Planning and Delivery of Transportation Projects.

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

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 Vision2045 Metropolitan Transportation Plan) processes.

**Vision2045 MTP Objective:**

- a) Encourage Entrepreneurship and Small Businesses through Affordable, Accessible, Multi-modal Transportation Investments.

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

Staff works to implement strategies identified in the Vision2045 Metropolitan Transportation Plan that enhance the environment and improve energy conservation and quality of life.

**Vision2045 MTP Objective:**

- a) Promote Conservation and Renewable Energy through Alternative Transportation and Fuel Technologies.

**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 Vision2045 Metropolitan Transportation Plan and TIPs to enhance the integration and connectivity of various transportation modes.

**Vision2045 MTP Objectives:**

- a) Provide Regional Connectivity through an Efficient, Safe, Accessible, and Affordable Multi-Modal Transportation System.
- b) Support local schools through affordable, accessible, and efficient multi-modal and public transit investments.

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

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.

**Vision2045 MTP Objectives:**

- a) Develop Regional Leadership that Promotes Transparency, Citizen Engagement, and Coordinated Planning and Delivery of Transportation Projects.

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

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

### Vision2045 MTP Objective:

- a) Coordinate with Emergency Responders to Develop Resilient, Well Maintained Transportation Infrastructure.

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

The VLMPO works with local and state partners to improve the resiliency and reliability of the transportation system (see Vision2045 Metropolitan Transportation Plan strategies). The VLMPO will work to make sure that all projects address stormwater impacts in the MTP and TIP as appropriate according to jurisdictional stormwater permits.

### Vision2045 MTP Objective:

- a) Develop Basic Transportation and Utility Infrastructure that Promotes Resiliency and Reliability.

## 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.

### Vision2045 MTP Objectives:

- a) Support Regional Economic Engines through Accessible, Multi-Modal Transportation

Systems for the Movement of People and Goods.

- b) Implement Transportation and Land Use Policies that Support Cultural/Historic Resources and Promote Tourism.

## VLMPO Organization

The VLMPO 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 2. The VLMPO 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 the urbanized area.

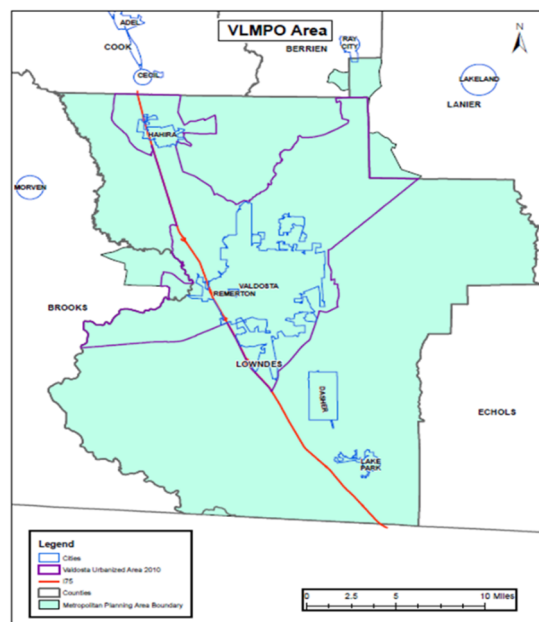


Figure 1. Valdosta Urbanized Area (shown with pink line) and the Valdosta VLMPO Planning Area (shown in teal).

The Policy Committee is a forum for cooperative decision making by principal elected and appointed officials of 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.

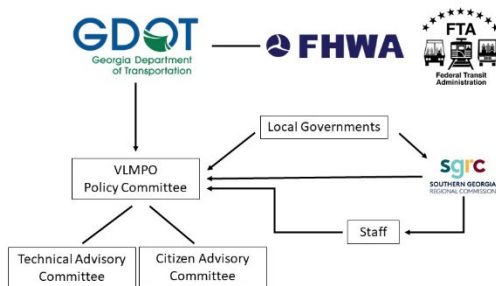


Figure 2. VLMPO Organizational Chart

The membership roster of the VLMPO Committees can be found at [www.sgrc.us](http://www.sgrc.us).

## UPWP Development & Content

The UPWP lists the transportation studies and tasks to be performed by the VLMPO 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 2022 UPWP describes: (1) the VLMPO'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, 2021 through June 30, 2022. The UPWP work elements section 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 Vision2045 Metropolitan Transportation 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 VLMPO presently receives funding from two U.S. Department of Transportation (US DOT) sources: Federal Highway Administration (FHWA) planning (PL) funds are used for VLMPO 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 VLMPO 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 within the Metropolitan Planning Area only.

To better facilitate grant applications for the FTAs 5303 funds the estimated FY2022 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 VLMPO 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 VLMPO 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.

### **FY2022 UPWP Highlights/Priorities**

In FY2022, the VLMPO will focus on implementing the newly adopted 2045 Metropolitan Transportation Plan (Vision2045). This implementation includes studies to be completed by staff or consultants that need additional research and analysis. Staff will work to implement and monitor the progress of projects within the newly adopted Fiscal Year 2021-2024 Transportation Improvement Program (TIP). Staff will provide technical assistance to the City of Valdosta to help with public transit implementation and monitoring.

## **Vision2045 MTP and CCV Transportation Objectives**

In January 2014, the VLMPO Policy Committee adopted a Common Community Vision (CCV) for Greater Lowndes County. In the recently adopted MTP, the CCV goals and MTP objectives are integrated into a table with the national goals and FHWA planning factors. These transportation objectives are meant to guide implementation of various planning efforts including the VLMPO Metropolitan Transportation Plans and Transportation Improvement Programs. The Vision2045 MTP/CCV transportation objectives 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 objectives identified within these documents. On the following work element pages, the Vision2045 MTP/CCV transportation objectives are identified by number as they relate to each work element. The integrated Vision2045 MTP/CCV objectives table can be found on page 28. More detailed information about these objectives, including the CCV Report and the Vision2045 MTP, can also be found on the SGRC website at [www.sgrc.us](http://www.sgrc.us).

## **Public Participation**

The VLMPO maintains a Participation Plan [VLMPO | Southern Georgia Regional Commission \(sgrc.us\)](http://www.sgrc.us) 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 actions 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 be made to continue to

engage populations in identified EJ areas (see Vision2045 MTP) through additional and innovative efforts to engage organizations representing these populations. The PP work element highlights specific tasks that the VLMPO will undertake this year to reach out and engage persons who are within specified EJ characteristic groups.

# 1. Program Administration

## 1.1 VLMPO Administration

<b>Objective</b>	To implement the VLMPO'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 Vision2045 MTP Goals/Objectives</b>
44.21.00	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
<b>Previous Work</b>	VLMPO Committee Meetings, and Contract Compliance, VLMPO MOU, Strategic Plan
<b>FY22 Activities</b>	
<p>Maintain proper records as required under Federal and State regulations for contracts administered by the VLMPO. Coordinate VLMPO Committee meetings and overall transportation planning efforts in the Region. Update the VLMPO MOU as necessary to include all parties and regulatory requirements. Update the VLMPO Committee orientation handbook as appropriate to introduce new committee members to the VLMPO transportation planning process.</p> <p>Continue to work with Georgia Assoc. of MPOs (GAMPO) and other state and national organizations on the role of VLMPOs 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 implementation of the 2045 MTP and future UPWP work elements. Implement any recommendations to improve the processes of the VLMPO identified during the FY21 GDOT Certification Review of the VLMPO transportation planning process.</p> <p>Staff will continue to inform the VLMPO committees of legislative and regulatory actions impacting transportation planning and funding.</p> <p>The VLMPO will continue membership in AMPO (organizations dues estimated to be \$500) and NADO (organization dues are paid by other non-VLMPO related funding sources), and will consider other organizational memberships as appropriate. Please note the above are organizational memberships not personal.</p> <p>The SGRC will continue to provide staff to carry out VLMPO activities. Staff will be the local expert in transportation areas, capable of 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. Staff will 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>	SGRC Transportation and Environmental (VLMPO) Staff
<b>Schedule:</b>	July 1, 2021 through June 30, 2022

1.1 MPO Administration						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 35,893.53	\$ -	\$ 1,794.68	\$ 7,178.71	\$ 44,866.92
5303 Planning	FTA	\$ 31,528.00	\$ 3,941.00	\$ 788.20	\$ 3,152.80	\$ 39,410.00
Total		\$ 67,421.53	\$ 3,941.00	\$ 2,582.88	\$ 10,331.51	\$ 84,276.92
FY23 FTA 5303 Estimated						
5303 Planning	FTA	\$ 31,528.00	\$ 3,941.00	\$ 788.20	\$ 3,152.80	\$ 39,410.00

## 1.2 Operations/Unified Planning Work Program

Objective	To identify work tasks to be undertaken by the VLMPO 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 Vision2045 MTP Goals/Objectives
None		1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Previous Work	FY22 UPWP, FY21 Quarterly Reports and Invoices for FHWA PL and FTA 5303/5307 funds, FY20 Annual Report	
FY22 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 and Amendments (if any), FY22 Quarterly Reports, FY21 Annual Report	
Agency	SGRC Transportation and Environmental (VLMPO) Staff	
Schedule:	Quarterly Reports in July 2021, October 2021, January 2022 and April 2022; 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	\$ 3,845.74	\$ -	\$ 192.28	\$ 769.14	\$ 4,807.14
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>		<b>\$ 3,845.74</b>	<b>\$ -</b>	<b>\$ 192.28</b>	<b>\$ 769.14</b>	<b>\$ 4,807.14</b>
FY23 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 Vision2045 MTP Goals/Objectives</b>
44.22.00	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
<b>Previous Work</b>	Attendance at various FHWA, TRB, GPA, APA, GAMPO, and GDOT events.
<b>FY22 Activities</b>	
<p>Provide continuing education and training for VLMPO staff and committees that will enable the VLMPO 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/salary cost estimate): GA Planning Assoc. (\$2200 x2), GA Transit Assoc. (\$2200 x2), American Planning Assoc. (\$5000), Transportation Research Board (\$5000), GA Assoc. of VLMPOs, national Assoc. of VLMPOs (\$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.</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>	
<b>Products</b>	Attendance at various meetings and conferences (identified above).
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff
<b>Schedule:</b>	Varies depending on events; July 1, 2021 through June 30, 2022

1.3 Staff Education						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 12,819.12	\$ -	\$ 640.96	\$ 2,563.82	\$ 16,023.91
5303 Planning	FTA	\$ 4,000.00	\$ 500.00	\$ 100.00	\$ 400.00	\$ 5,000.00
Total		\$ 16,819.12	\$ 500.00	\$ 740.96	\$ 2,963.82	\$ 21,023.91
FY23 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 Vision2045 MTP Goals/Objectives
None		2
Previous Work	Annual ArcGIS licenses, other software maintenance fees, SGRC IT Dept. Technical Assistance (ongoing)	
FY22 Activities		
<p>The VLMPO 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 VLMPO 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 in order to maintain VLMPO staff computer supplies and software (regular updates, maintenance, troubleshooting). The VLMPO 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	SGRC Transportation and Environmental (VLMPO) Staff	
Schedule:	Varies, depending on needs; July 1, 2021 through June 30, 2022	

1.4 Computer Systems						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 3,845.74	\$ -	\$ 192.28	\$ 769.14	\$ 4,807.16
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,845.74	\$ -	\$ 192.28	\$ 769.14	\$ 4,807.16

## 2. Participation Plan Implementation

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

Objective	To implement the strategies and policies of the VLMPO Participation Plan including: Title VI Compliance, Environmental Justice, and LEP.	
FHWA Planning Factors		FHWA/FTA Planning Emphasis Areas
1, 2, 3, 4, 5, 6, 7, 8, 9, 10		2
FTA Activity Line Items		CCV and Vision2045 Goals/Objectives
44.22.00		2,5,10
Previous Work	FY21 Annual Report including Title VI, EJ and LEP sections, 508 website and document compliance, Update of Participation Plan, 2045 MTP and FY21-24 TIP outreach and engagement, language translation services, regular social media and website updates	
FY22 Activities		
<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. Staff will engage the community through techniques as identified in its Participation Plan.</p> <p>Develop and maintain websites and social media, with the most recent and relevant data and information about the VLMPO 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 and updating of various documents, including but not limited to outlining/updating participation objectives in the 2045 Metropolitan Transportation Plan as well as other transportation planning documents and initiatives.</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 and an opportunity to participate in the transportation planning process. 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 burdens and/or opportunities of transportation improvements.</p>		
Products	FY21 Annual Report PP Section, PP Updates (if any), Website/Social Media updates, PP implementation	
Agency	SGRC Transportation and Environmental (VLMPO) Staff	
Schedule:	Varies based on technique used from daily social media posts, weekly website updates, public comment periods as needed and other community events; July 1, 2021 through June 30, 2022	

2.1 Public Participation						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 1,281.91	\$ -	\$ 64.10	\$ 256.38	\$ 1,602.39
5303 Planning	FTA	\$ 2,398.00	\$ 299.75	\$ 59.95	\$ 239.80	\$ 2,997.50
Total		\$ 3,679.91	\$ 299.75	\$ 124.05	\$ 496.18	\$ 4,599.89



### 3. Comprehensive Planning/Research

#### 3.1 GIS/Travel Demand Model (TDM) Development

Objective	To develop and maintain GIS layers needed for the transportation planning process and to ensure effective use of the Travel Demand Model.	
FHWA Planning Factors		FHWA/FTA Planning Emphasis Areas
2, 3, 4, 6, 7, 8, 9		3
FTA Activity Line Items		CCV and Vision2045 MTP Goals/Objectives
None		1,5,7,13
Previous Work	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	
FY22 Activities		
<p>The staff will work with the Valdosta-Lowndes Regional GIS Department (VALOR) at the SGRC to develop and maintain GIS data, and a project specific website that displays the description, cost/phase information of 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 monitor performance measures and targets (where data is available) on roadways before and after improvement. Review GIS resources and the local Hazard Mitigation Plans to identify transportation infrastructure that might be susceptible to extreme weather events.</p> <p>Use GIS to analyze data and illustrate transportation data in the region such as regional travel patterns that impact travel from surrounding communities on the VLMPO Planning Area.</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 MTP 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>		
Products	Various GIS layers, databases and websites, commute pattern maps, website updates,	
Agency	SGRC Transportation and Environmental (VLMPO) Staff	
Schedule:	Varies based on needs of the projects and available data; July 1, 2021 through June 30, 2022	

3.1 GIS/Travel Demand Model						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68



## 3.2 Land Use Planning

<b>Objective</b>	To analyze the impacts of land use and transportation improvements to ensure consistency with the Vision2045 Metropolitan Transportation Plan and transportation and land use planning best practices.	
<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 Vision2045 MTP Goals/Objectives</b>
None		1,5,6,9,14
<b>Previous Work</b>	Weekly review of local land use changes/requests from local governments, Valdosta Neighborhood Plans	
<b>FY22 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 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.</p> <p>Coordinate with VLMPO 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>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 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 and enhance equity outcomes.</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 2045 Socioeconomic Data Study for use by other organizations.</p>		
<b>Products</b>	Participation in local Comprehensive Plan Updates, technical assistance provided to local jurisdictions, neighborhood plans	
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff	
<b>Schedule:</b>	Varies based on local needs; July 1, 2021 through June 30, 2022	

3.2 Land Use Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68

### 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 Vision2045 MTP Goals/Objectives</b>
None	1,2,3,4,5,9,11,12
<b>Previous Work</b>	School-based crash reports, GIS mapping of school zones and bike/ped infrastructure, Complete Streets Policy, Section of the Vision2045 MTP that highlights freight in the VLMPA
<b>FY22 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 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>In conjunction with other SGRC transportation planning programs, VLMPO staff will coordinate efforts on Safe Routes to School participation, regional bicycle and pedestrian planning activities (like: complete streets workshops, health and transportation, etc.) within the VLMPO Planning Area (SGRC receives other funding for these programs outside the VLMPO, but the products may be coordinated where appropriate). Gather and consider feedback from bicycle and pedestrian advocates about safety and infrastructure in the community.</p> <p>Implement ideas from the Transportation Demand Management 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 through the use of NPRMDS data and other data resources. Coordinate VLMPO planning efforts with other local transportation modes: railroads, airports, seaports, etc. to inform and influence the planning and implementation of transportation improvements.</p>	
<b>Products</b>	Freight Research and Analysis, Bike/Ped Safety Information/ Reports
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff
<b>Schedule:</b>	other items vary based on local needs - July 1, 2021 through June 30, 2022

3.3 Inter-/Multi-Modal Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 15,382.94	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68

### 3.4 Systems Data Analysis and Research

Objective	To develop and maintain on-going data collection programs to monitor current and historic operational characteristics of the transportation network.	
FHWA Planning Factors		FHWA/FTA Planning Emphasis Areas
1, 2, 3, 4, 5, 6, 7, 8, 9		3
FTA Activity Line Items		CCV and Vision2045 MTP Goals/Objectives
None		7,8,13,14
Previous Work	FY21 Annual Crash Report, GIS data analysis and web app development	
FY22 Activities		
<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.</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 VLMPO plans and projects. Develop GIS-based data resources to monitor performance measures and targets (where data is available) on roadways before and after improvement. 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>Identify data needs to implement MAP-21 and FAST Act Performance Measures and the Vision2045 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>		
Products	Annual Crash Report, RSAs as requested, other transportation data reports	
Agency	SGRC Transportation and Environmental (VLMPO) Staff	
Schedule:	Crash Report – June 2021; other items vary based on local needs - July 1, 2021 through June 30, 2022	

3.4 Systems Data Analysis						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 12,819.12	\$ -	\$ 640.96	\$ 2,563.82	\$ 16,023.90
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 12,819.12	\$ -	\$ 640.96	\$ 2,563.82	\$ 16,023.90

## 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 Vision2045 MTP Goals/Objectives</b>
44.25.00	1,5,7,14
<b>Previous Work</b>	FY2018-2021 TIP and amendments and modifications, FY2021-2024 TIP Update and web app
<b>FY22 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 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 amendments and/or administrative modifications as needed
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff
<b>Schedule:</b>	Items vary based on local needs - July 1, 2021 through June 30, 2022

4.1 TIP						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ 6,409.56	\$ -	\$ 320.48	\$ 1,281.91	\$ 8,011.94
5303 Planning	FTA	\$ 3,000.00	\$ 375.00	\$ 75.00	\$ 300.00	\$ 3,750.00
Total		\$ 9,409.56	\$ 375.00	\$ 395.48	\$ 1,581.91	\$ 11,761.94
FY23 FTA 5303 Estimated						
5303 Planning	FTA	\$ 3,000.00	\$ 375.00	\$ 75.00	\$ 300.00	\$ 3,750.00

## 4.2 Metropolitan Transportation Plan

<b>Objective</b>	To maintain, amend, and monitor a 25-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 Vision2045 MTP Goals/Objectives</b>
None	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
<b>Previous Work</b>	Vision2045 Metropolitan Transportation Plan Update and Implementation Report and amendments and modifications, Vision2045 project and document specific website
<b>FY22 Activities</b>	
<p>Monitor, amend, and implement 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 VLMPO annual report and other reporting methods. Maintain the Vision2045 MTP project and document specific website.</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 the Vision2045 Metropolitan Transportation Plan as needed, Report on implementation of Vision2045 MTP in FY21 Annual Report
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff
<b>Schedule:</b>	Vision2045 MTP Implementation Report July 2021, 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	\$ 5,127.65	\$ -	\$ 256.38	\$ 1,025.53	\$ 6,409.56
5303 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 5,127.65	\$ -	\$ 256.38	\$ 1,025.53	\$ 6,409.56
FY23 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 Vision2045 MTP Goals/Objectives</b>
44.22.00	1,2,3,4,5,7
<b>Previous Work</b>	Research on urban transit (resulting only in reports to VLMPO committees), technical assistance to the City of Valdosta to help with implementing public transit service
<b>FY22 Activities</b>	
VLMPO staff will provide ongoing transit planning administration and assistance to Lowndes, Brooks, Berrien Counties' Transit Systems (all 5311 rural systems) and the City of Valdosta for the urban public transit system as well as any future rural regional transit initiatives in the Metropolitan Planning Area.	
Provide guidance on implementing recommendations (where appropriate) from the FY2016 Transit Implementation Study and other past studies to help guide the City of Valdosta's Urban Public Transit System. Coordinate with the City of Valdosta Public Transit System department to develop a Public Transportation Plan. 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.	
Consider writing a Coordinated Human Services Transportation Plan that will help encourage partnerships, use GIS mapping to locate underserved populations (Title VI/EJ), improve trip generation, address goals short-term goals, access to mobility, accessibility and mobility of regional activity centers long term core goals, and the changing need and demand in relation to the City of Valdosta's urban public transit system based on the direction of the local governments.	
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 National and FTA performance targets/measures and projects. 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.	
Participate and present transit related information and activities before municipalities and/or appropriate committees. Provide data analysis and reports as requested by local or state officials regarding current or future transit operations.	
Continue to evaluate the accessibility and mobility of EJ populations to access regional activity centers throughout the VLMPO region and the opportunities or burdens that various transportation modes might have on accessibility and mobility of these populations.	
<b>Products</b>	Transit Development Plans, reports/analysis as requested by planning partners
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff / Consultant
<b>Schedule:</b>	Varies, depending on needs; July 1, 2021 through June 30, 2022

4.3 Transit Planning						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ -	\$ -	\$ -	\$ -	\$ -
5303 Planning	FTA	\$ 11,400.00	\$ 1,425.00	\$ 285.00	\$ 1,140.00	\$ 14,250.00
5307 Planning	FTA	\$ 96,000.00	\$ 12,000.00	\$ -	\$ 12,000.00	\$ 120,000.00
Total		\$ 107,400.00	\$ 13,425.00	\$ 285.00	\$ 13,140.00	\$ 134,250.00
FY23 FTA 5303/7 Estimated						
5303 Planning	FTA	\$ 11,400.00	\$ 1,425.00	\$ 1,308.15	\$ 1,140.00	\$ 15,273.15
5307 Planning	FTA	\$ 96,000.00	\$ 12,000.00	\$ -	\$ 12,000.00	\$ 120,000.00



## 4.4 Special Transportation Studies

<b>Objective</b>		To conduct planning level analysis of alternatives for transportation projects identified in the Vision2045 MTP 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 Vision2045 MTP Goals/Objectives</b>	
<b>Previous Work</b>	None		
<b>FY22 Activities</b>			
<p>The projects contained in this section are for discretionary funds that have been applied for by the VLMPO. Projects included below have been prioritized by VLMPO staff, but have not yet been awarded funding and are subject to additional approval by the VLMPO committees, GDOT and FHWA.</p> <p>City of Hahira/North Lowndes Soccer Complex Access Study/Report. The City of Hahira is looking to connect a new road to the Hahira/North Lowndes Soccer Complex. Currently there is a single entry and exit point through the Industrial Park. The purpose of the study is to help assess the current conditions of the industrial park/soccer complex and provide possible recommendations and/or conceptual design. This will help create safe, additional access routes as well as adjacent land use recommendations that improve overall transportation through this area. A project to address this issue was recommended during the 2045 MTP planning process; however, the project did not make the final constrained list. Having additional support via a study/ report will allow for clarification and recommendations to implement the project.</p> <p>The Park Avenue Corridor Study will analyze the entire Park Avenue corridor and provide best transportation planning solutions for operational, physical, and resilient transportation infrastructure improvements. There are five schools located in very close proximity to one another along this corridor and general operation vs. capacity improvements should be considered along this corridor. A large portion of this corridor is located within a flood zone as well as the flood way. This study will also analyze hazards, such as flooding, and provide resiliency and mitigation strategies as well as best transportation, land use/zoning practices to be implemented along this corridor.</p>			
<b>Products</b>	Ongoing Urban Transit Implementation and Future Transit Planning, various other studies TBD		
<b>Agency</b>	SGRC Transportation and Environmental (VLMPO) Staff / Consultant		
<b>Schedule:</b>	July 1, 2021 – June 30, 2022		

4.4 Special Studies						
Funding Source	Agency	Federal \$	State \$	SGRC \$	Local \$	Total \$
MPO PL	FHWA	\$ -			\$ -	\$ -
5303/7 Planning	FTA	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -

## 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 VLMPO.		
	<b>Product</b>	<b>Cost Estimate</b>	<b>Timeline</b>
	Replace Computer Hardware/Software for at least 2 employee	\$4,400	FY2022
	City of Valdosta Urban Transit Implementation and Future Planning Support	\$200,000	FY2023
	Replace Computer Hardware/Software for at least 1 employee	\$2,200	FY2023
	Replace Computer Hardware/Software for at least 1 employees	\$2,200	FY2024
	City of Hahira/North Lowndes Soccer Complex Access Study/Report	TBD	FY2024
	Park Avenue Corridor Study	< \$50,000	FY2024
	Economic Impact of Local Transportation Programs/Projects Study (consultant led) (see Vision2045 MTP) – further discuss with GDOT and other VLMPOs	< \$50,000	FY2024
	Lowndes County Gateway Improvement and Implementation Plan	< \$50,000	TBD
	City of Valdosta Analysis of the Capabilities and Preparedness of the Transportation Network for Smart Infrastructure and Connected Autonomous Vehicles	TBD	TBD
	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



# FY2022 UPWP Summary Reports

FY2022 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	\$ 35,893.53	28%	\$ -	\$ 1,794.68	\$ 7,178.71	\$ 44,866.92	\$ 31,528.00	\$ 3,941.00	\$ 788.20	\$ 3,152.80	\$ 39,410.00	\$ 84,276.92
1.2	UPWP	\$ 3,845.74	3%	\$ -	\$ 192.28	\$ 769.14	\$ 4,807.16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,807.16
1.3	Staff Education	\$ 12,819.12	10%	\$ -	\$ 640.96	\$ 2,563.82	\$ 16,023.90	\$ 4,000.00	\$ 500.00	\$ 100.00	\$ 400.00	\$ 5,000.00	\$ 21,023.90
1.4	Computer Systems	\$ 3,845.74	3%	\$ -	\$ 192.28	\$ 769.14	\$ 4,807.16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,807.16
2.1	Public Participation	\$ 1,281.91	1%	\$ -	\$ 64.10	\$ 256.38	\$ 1,602.39	\$ 2,398.00	\$ 299.75	\$ 59.95	\$ 239.80	\$ 2,997.50	\$ 4,599.89
3.1	GIS/Travel Demand Model	\$ 15,382.94	12%	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,228.68
3.2	Land Use Planning	\$ 15,382.94	12%	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,228.68
3.3	Inter-/Multi-Modal Planning	\$ 15,382.94	12%	\$ -	\$ 769.15	\$ 3,076.59	\$ 19,228.68	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,228.68
3.4	Systems Analysis	\$ 12,819.12	10%	\$ -	\$ 640.96	\$ 2,563.82	\$ 16,023.90	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,023.90
4.1	TIP	\$ 6,409.56	5%	\$ -	\$ 320.48	\$ 1,281.91	\$ 8,011.95	\$ 3,000.00	\$ 375.00	\$ 75.00	\$ 300.00	\$ 3,750.00	\$ 11,761.95
4.2	Long Range Planning	\$ 5,127.65	4%	\$ -	\$ 256.38	\$ 1,025.53	\$ 6,409.56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,409.56
4.3	5303 Transit Planning	\$ -	0%	\$ -	\$ -	\$ -	\$ -	\$ 11,400.00	\$ 1,425.00	\$ 285.00	\$ 1,140.00	\$ 14,250.00	\$ 14,250.00
	Subtotal: MPO PL and Local Match	\$ 128,191.19			\$ 6,409.56	\$ 25,638.24	\$ 160,238.99	\$ 52,326.00	\$ 6,540.75	\$ 1,308.15	\$ 5,232.60	\$ 65,407.50	\$ 225,646.46
4.3	City of Valdosta 5307 Transit	\$ -	0%	\$ -	\$ -	\$ -	\$ -	\$ 96,000.00	\$ 12,000.00	\$ -	\$ 12,000.00	\$ 120,000.00	\$ 120,000.00
	Grand Total	\$ 128,191.19	100%	\$ -	\$ 6,409.57	\$ 25,638.22	\$ 160,238.98	\$ 148,326.00	\$ 18,540.75	\$ 1,308.15	\$ 17,232.60	\$ 185,407.50	\$ 345,646.46
	FY22 Allocation (final)	\$ 128,191.19		\$ -	\$ 6,409.57	\$ 25,638.22	\$ 160,238.98	\$ 148,326.00	\$ 18,540.75	\$ 1,308.15	\$ 17,232.60	\$ 185,407.50	\$ 345,646.48
4.4 Special Studies							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Special Available		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Available		\$ 128,191.19		\$ -	\$ 6,409.57	\$ 25,638.22	\$ 160,238.98	\$ 148,326.00	\$ 18,540.75	\$ 1,308.15	\$ 17,232.60	\$ 185,407.50	\$ 345,646.48
Programmed		\$ 128,191.19		\$ -	\$ 6,409.57	\$ 25,638.22	\$ 160,238.98	\$ 148,326.00	\$ 18,540.75	\$ 1,308.15	\$ 17,232.60	\$ 185,407.50	\$ 345,646.48
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 VLMPO 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.

## FY2022 UPWP Task Schedule

Work Schedule for VLMPO FY2022 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)												

# Appendix

VLMPO Committee Rosters, Maps, Vision2045/CCV Integrated  
Objectives

**FY2021 VLMPO  
Citizen's Advisory Committee Membership**

<b>Name</b>	<b>Appointed By</b>	<b>Position</b>
1. Ronald Skrine	Lowndes County	Chair
2. Clayton Milligan	Lowndes County	Vice-Chair
3. Mary Jane Yorke	City of Lake Park	Secretary
4. Vanessa Flucas	City of Valdosta	Member
5. William Branham	City of Valdosta	Member
6. Carroll Griffin	City of Remerton	Member
7. Stan Crance	VL Industrial Authority	Member
8. Michael Cooper	Downtown Development Authority	Member
9. Brit McLane	VL Chamber of Commerce	Member
10. Jim Galloway	VL Airport Authority	Member
11. Ray Sable	Valdosta State University	Member
12. Steven Barnes	Leadership Lowndes	Member
13. Dr. William Cason	Valdosta Board of Education	Member
14. Shannon McConico	Wiregrass Technical College	Member
15. Wes Taylor	Lowndes Board of Education	Member
16. Phil Hubbard	Lowndes County	Member
17. Gary Wisenbaker	Lowndes County	Member
18. Debbie Hobdy	Lowndes County	Member
19. Kathleen Hodges	City of Valdosta	Member
20. Marshall Ingram	City of Hahira	Member
21. Vacant	VLCCTA	Member
22. Vacant	City of Valdosta	Member
23. Vacant	City of Dasher	Member

The CAC serves as a public information and involvement committee that represents a cross section of the community in diversity and interests.

The Citizen's Advisory Committee meets on the first Tuesday of the month at 3:00pm the last month of each quarter (March, June, September, and December).

For more information please contact Corey Hull, MPO Coordinator at 229-333-5277 or at [chull@sgrc.us](mailto:chull@sgrc.us).

7/7/2020

*An Equal Opportunity Employer / Program*

## **FY2021 VLMPO Transportation Advisory Committee Membership**

**Voting Members:**

Mike Fletcher	Lowndes County, Engineer	Chairman
Patrick Collins	City of Valdosta, Engineer	Vice-Chairman
Van Mason	GDOT District 4, Engineer	Member
Kaniz Sathi	GDOT, Transportation Planner	Member

**Non-Voting Members:**

Jeff Hill	Lowndes County Schools
Ricky Thomas	Valdosta City Schools, Trans. Director
Alan Worley	Bicycle/Pedestrian Advocate
Andrew Edwards	FHWA – GA Division
Danny Weeks	Lowndes County Emergency Mgmt. Dir.

The TAC is a technical committee of professionals advising the policy committee on technical matters relating to transportation plans and programs. The TAC is made up of city and county engineers, GDOT District engineers, GDOT planners, local school board representatives, bike and pedestrian advocates, and emergency response officials.

The Technical Committee meets on the 1<sup>st</sup> Wednesday of the month at 9:00am each quarter (March, June, September, and December).

For more information please contact Corey Hull, MPO Coordinator at 229-333-5277 or at [chull@sgrc.us](mailto:chull@sgrc.us).

2/18/2021

## FY2021 VLMPO Policy Committee Membership

**Voting Members:**

1.	Mark Barber	City of Valdosta, Manager	Chair
2.	Paige Dukes	Lowndes County, Manager	Vice-Chair
3.	Bill Slaughter	Lowndes County, Chairman	Member - Lowndes
4.	G.R. Holton	City of Dasher, Mayor	Member – Annual Small Cities
5.	Bruce Cain	City of Hahira, Mayor	Member – Bi-Annual Small Cities
6.	Scott Matheson	City of Valdosta, Mayor	Member - Valdosta
7.	Lisa Cribb	SGRC, Executive Director	Member - SGRC
8.	Russell McMurry*	GDOT, Commissioner	Member - GDOT
9.	Jimmy Parker	Berrien County, Chairman	Member – Annual Small Counties
10.	Alex Lee	Lanier County, Chairman	Member – Bi-Annual Small Counties

**Non-Voting Members:**

Moises Marrero	FHWA – GA Division, Administrator
Yvette Taylor	FTA Region IV, Administrator

All members are permitted to send a temporary or permanent proxy representative

\*Radney Simpson is representative

The Policy Committee is the regional forum for cooperative decision-making by principal local elected officials, Federal Highway Administration (FHWA), Georgia Department of Transportation (GDOT) and other planning partners.

The Policy Committee meets on the 1st Wednesday of the month at 10:30am each quarter (March, June, September, and December).

For more information please contact Corey Hull, MPO Coordinator at 229-333-5277 or at [chull@sgrc.us](mailto:chull@sgrc.us).

Updated 2/24/2021

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

Figure 4. Valdosta Urbanized Area (shown with pink line) and the Valdosta VLMPO Planning Area (shown in teal).

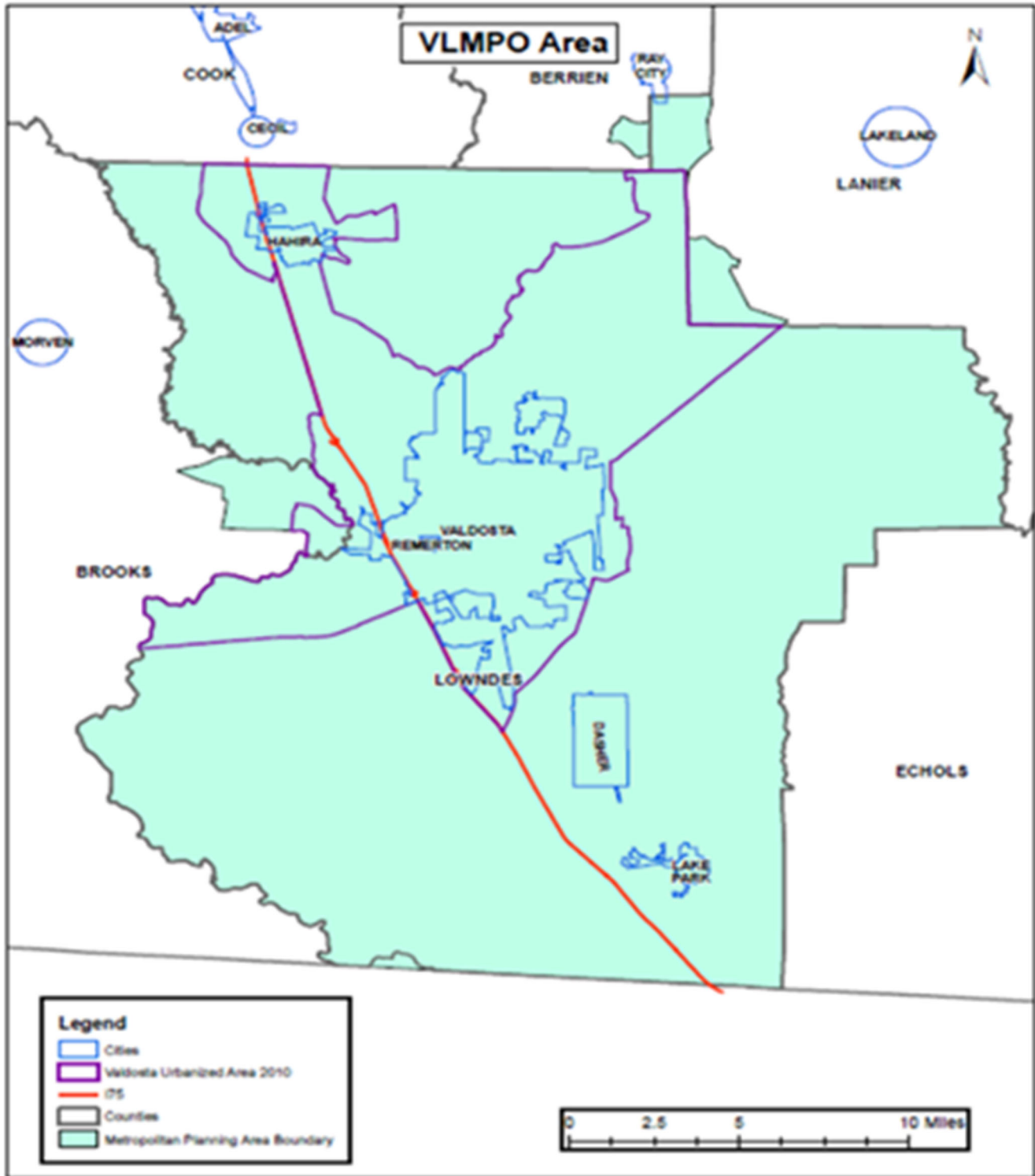
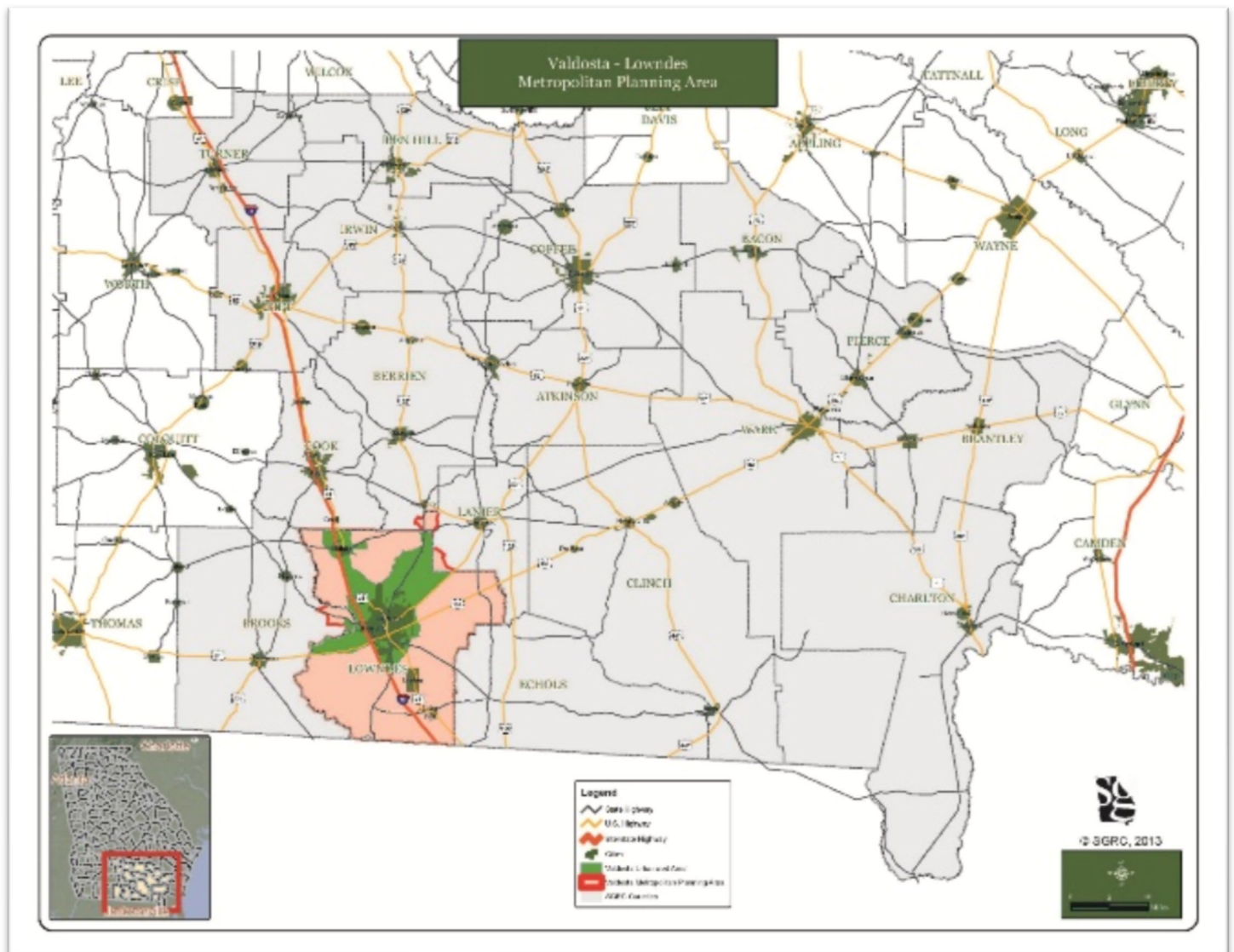




Figure 3. VLMPO Planning Area (in pink) and Valdosta Urbanized Area (in green) within the SGRC Region (in grey).





**Table 1. Integrated Local Goals/Objectives, National Goals and Planning Factors**

<b>National Goals</b>	<b>Planning Factors</b>	<b>CCV Transportation Objectives</b>
<i>Freight Movement and Economic Vitality</i>	Support Economic Vitality Enhance travel and tourism	1. Support Regional Economic Engines through Accessible, Multi-Modal Transportation Systems for the Movement of People and Goods.
		2. Improve Workforce Development Training Through Investments in Affordable, Accessible, Multi-Modal Transportation Systems for the Movement of People.
	Increase accessibility and mobility of people and freight	3. Encourage Entrepreneurship and Small Businesses through Affordable, Accessible, Multi-modal Transportation Investments.
	Enhance the integration and connectivity of the transportation system	4. Support local schools through affordable, accessible, and efficient multi-modal and public transit investments.
	Increase the security of the transportation system for motorized and non-motorized users	5. Provide Regional Connectivity through an Efficient, Safe, Accessible, and Affordable Multi-Modal Transportation System
		6. Implement Transportation and Land Use Policies that Support Cultural/Historic Resources and Promote Tourism.
<i>Environmental Sustainability</i>	Improve the resiliency and reliability of the transportation system	7. Develop Basic Transportation and Utility Infrastructure that Promotes Resiliency and Reliability.
	Protect and enhance the environment, promote energy conservation	8. Promote Conservation and Renewable Energy through Alternative Transportation and Fuel Technologies.
<i>Congestion Reduction</i>	Promote consistency between transportation improvements and State and local planned growth and economic development patterns	9. Develop Land Use Policies that Promote to Community Infrastructure and Amenities through Multi-Modal Transportation Investments
		10. Provide Housing that is Safe, Affordable and Accessible to All Income Levels and has Multi-Modal Transportation Investments that are Context Sensitive.
<i>Safety – Reduce Fatalities and Serious Injuries</i>	Improve the quality of life	11. Promote Healthy Eating and Active Lifestyles by Implementing Active, Healthy Lifestyle Transportation Strategies
	Increase the safety of the transportation system for motorized and nonmotorized users	12. Implement Bicycle and Pedestrian Transportation Projects that Promote an Active, Healthy Lifestyle
<i>System Reliability</i>	Emphasize the preservation of the existing transportation system	13. Coordinate with Emergency Responders to Develop Resilient, Well Maintained Transportation Infrastructure.
<i>Reduced Project Delivery Delays</i>	Promote efficient system management and operation	14. Develop Regional Leadership that Promotes Transparency, Citizen Engagement, and Coordinated Planning and Delivery of Transportation Projects.