

FY2023

**Valdosta-Lowndes Metropolitan
Planning Organization**

Annual Report



Table of Contents

Chair’s Introduction	2
MPO Committees and Staff.....	3
FY2023 Financial Highlights.....	4
Project Updates.....	5
Programs and Activities.....	10
Outlook for FY2023 and Beyond	14
FY2023 UPWP Work Element Summary Reports.....	15

Cover Photo Credit:

Figure 1. Electric Vehicle Workshop

Source: SGRC Staff



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The Southern Georgia Regional Commission as designated MPO 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 MPO 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) may be translated into multiple languages. Publications and other public documents can be made available in alternative languages or formats, if requested.

Chairs' Introduction

Dear Citizen of the Valdosta-Lowndes Metropolitan Area,

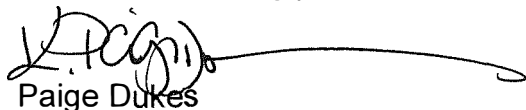
It is my honor to present to you the Fiscal Year 2023 Annual Report that is produced each year by the Valdosta-Lowndes Metropolitan Planning Organization (MPO) for the Valdosta and Lowndes County area. The VLMPO provides professional staff to evaluate transportation projects and policies that are presented to citizens and elected officials for discussion and development into projects. The forum provided by the MPO provides opportunities for thoughtful decision-making and input to ensure the transportation needs of our community are addressed.

FY2023 has been an exciting year for transportation in Valdosta and Lowndes County. The City of Valdosta's award-winning micro-transit system celebrated its two-year anniversary. The On-Demand Public Transit System has broken records as a public-private partnership that provides accessible, affordable mobility options to residents of the city. The VLMPO has been a leader in working with local governments to plan for and implement public transit options in the community and region.

New roadway infrastructure projects are underway with more planned including the Five Points roundabouts. VLMPO staff completed an Electric Vehicle Strategy report and created a Low Impact Development policy, both adopted by the VLMPO Policy Committee in 2022. In Fiscal Year 2023, both documents were awarded the National Association of Development Organizations "Excellence in Regional Transportation Award." These reports will allow the VLMPO, Georgia Department of Transportation, and local governments to better select projects and develop policies that will positively impact transportation in the community for years to come.

I want to personally thank all of the citizens, local and state government staff, elected officials, and the SGRC staff for the countless hours of dedicated work that go into planning for transportation improvements in the Valdosta-Lowndes MPO Area with the goal of continuing to make our community better.

I continue to be honored to work with every member of the Valdosta-Lowndes Metropolitan Planning Organization, and I look forward to developing new ideas for transportation and mobility efficiency in the Valdosta-Lowndes Metropolitan Planning Area in the coming year.



Paige Dukes

County Manager, Lowndes County

MPO Policy Committee Chairwoman, FY2023

MPO Committees and Staff

Policy Committee

Paige Dukes, Chair

Lowndes County

Brenda Exum

Ray City

Chairman Robert Griner

Berrien County

Chairman Patrick Folsom

Brooks County

Jannine Miller

Georgia Department of Transportation

Sabrina David

Federal Highway Administration

Mayor Scott Matheson, Vice Chair

City of Valdosta

Lisa Cribb

Southern Georgia Regional Commission

Mayor Cornelius Holsendolph

City of Remerton

Mark Barber

City of Valdosta

Chairman Bill Slaughter

Lowndes County

Yvette Taylor

Federal Transit Administration

Technical Advisory Committee

Benjamin O'Dowd, Chair

City of Valdosta

Jacqueline Williams

Georgia Department of Transportation

Joseph Longo

Federal Highway Administration

Ricky Thomas

Valdosta City Schools, Trans. Director

Alan Worley

Bicycle/Pedestrian Advocate

Mike Fletcher, Vice Chair

Lowndes County

Scott Chambers

Georgia Department of Transportation

Jeff Hill

Lowndes County Board of Education

Ashley Tye

Lowndes County Emergency Mgmt. Dir.

Citizen's Advisory Committee

Clayton Milligan, Chair

Lowndes County

Marshall Ingram

City of Hahira

Dr. William Todd Cason

Valdosta Board of Education

Ronald Skrine

Lowndes County

Vacant

City of Dasher

Phil Hubbard

Lowndes County

Ray Sable

Valdosta State University

Jade Walton

*Valdosta-Lowndes Conference Center
& Tourism Authority*

Stan Crance, Vice Chair

City of Valdosta

Steven Barnes

Leadership Lowndes

Brit McLane

Valdosta-Lowndes Chamber of Commerce

Jim Galloway

Valdosta Regional Airport

Tyler Willett

Lowndes County

Shannon McConico

Wiregrass Georgia Technical College

Shawn Haralson

Lowndes County Board of Education

Michael Cooper

*Valdosta Downtown Development
Authority*

William Branham, Secretary

City of Valdosta

Vacant

City of Lake Park

Carroll Griffin

City of Remerton

Kathleen Hodges

City of Valdosta

Tanner Herrington

City of Valdosta

Gary Wisenbaker

Lowndes County

Transportation and Planning Staff (FY23)

Elizabeth Backe, AICP

Transportation and Environmental Director

Lu Danforth

Transportation Finance Analyst

Amy Martin

Senior Transportation Planner

James Horton

Senior Planner

Loretta Hylton

Senior Planner

FY2023 Financial Highlights

Work Program Elements	FY2023 Actual	FY2023 Budget
Administration	\$ 49,571.23	\$ 51,960.98
UPWP	\$ 5,485.58	\$ 5,567.25
Staff Education	\$ 15,561.66	\$ 18,557.49
Computer Systems	\$ 4,676.23	\$ 5,567.28
Public Participation	\$ 4,554.07	\$ 7,423.00
GIS/Travel Demand Model	\$ 2,662.33	\$ 7,190.98
Land Use Planning	\$ 10,024.73	\$ 10,296.71
Inter-/Multi-Modal Planning	\$ 7,800.07	\$ 7,913.24
Systems Analysis	\$ 37,938.83	\$ 41,896.27
Increase Safe/Accessible Trans Options	\$ 3,160.19	\$ 3,897.86
TIP	\$ 17,977.62	\$ 21,778.75
Long Range Planning	\$ 6,770.38	\$ 7,423.00
5303 Transit Planning	\$ 26,916.57	\$ 65,406.00
Special Studies (Hahira Studies)	\$ 178,722.00	\$ 200,000.00

Figure 1. FY2023 Actual Expenditures compared to FY2023 Budget

Project Updates

Exit 2 (PI# 0007386)

Construction improvements to Exit 2 were completed in April of 2023.



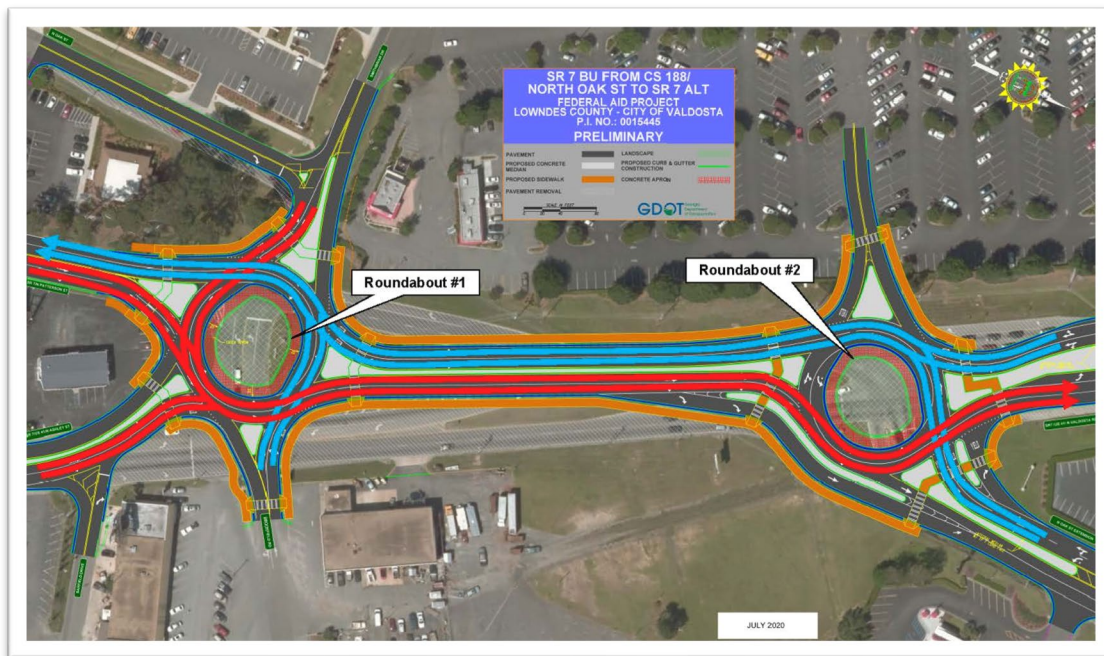
Exit 11 (PI# 0010297)

This project was let in April 2022 and is currently under construction. This project is anticipated to be completed in 2024.



Five Points Roundabouts (PI#0015445)

GDOT has continued to revise the design of this project based on comments received and based on the site characteristics. Authorization to begin purchasing right-of-way has been given. GDOT has released computer-generated simulation videos of what it will look like to drive on this roadway when it is complete.



Old Quitman Road Bridge (PI# 0015614)

Authorization to begin purchasing right-of-way has been given. This project was anticipated to begin construction in 2023; however, the project got behind schedule due to utilities coordination. This project is now anticipated to begin construction in 2024. The railroad package has been submitted to CSX and GDOT is awaiting comments.



Exit 18 (PI# 0010298)

This interchange improvement project has been moved into Long Range status.

Lake Park Bellville Road Widening (PI# 0013987)

This project will widen Lake Park Bellville Road from SR 7 to I-75. The preliminary engineering and right-of-way phases are underway and the construction phase is anticipated to begin in 2024. Project is expected to be completed in 2025.



Jerry Jones Road Widening (PI# 0014134)

Authorization to begin purchasing right-of-way has been given and construction is authorized. This project will add additional turn lanes and minor widening. Right-of-way acquisition began in 2020. The project had to undergo utility redesign and is scheduled to let in 2025.

South Valdosta Truck Bypass (PI# 0016898)

GDOT continues to work on the scoping phase for this project to aid in the selection of a preferred alternative. The schedule for this project has been revised to add concept activities.

GDOT continues to design a roundabout as the proposed improvement for this intersection. It is anticipated that GDOT will begin to acquire right-of-way in 2023, and begin construction in 2024 or later.



Authorization to begin purchasing right-of-way has been given and construction is anticipated in 2024 or later.

Authorization to begin purchasing right-of-way and for construction has been given for this interchange reconstruction project (Phase II, @ SR 376). This project has moved into Long Range Status.

Exit 5 (PI# 0010296)

Project has moved into Long Range status.



SR 7/SR 122, Union Road Sidewalks in Hahira (PI# 0016636)

This sidewalk project is in the process of concept report approval. The survey database is in progress, pending GDOT approval. ROW is programmed to be authorized in 2024, with a project completion date in 2025.



Programs and Activities

Hahira Transportation and Land-use Study

The City of Hahira is experiencing accelerated population growth and with this rate of growth, existent traffic congestion and development issues are exacerbated. In order to gain more guidance and recommended direction, the City of Hahira chose to apply for GAMPO PL funding to complete a study of two problem areas.

The PL application was for the North Lowndes Park Access Study and the Hahira Elementary School Traffic Study. The City of Hahira was awarded the funding to move forward with the studies. The studies were completed concurrently by Transport Studio, the consultant firm conducting the study in April 2023. The North Lowndes Park Access study provides an analysis of access alternatives for North Lowndes Park and area land use recommendations based on anticipated increases in retail, lodging, dining, and residential uses from additional visitors to this area.

The Hahira Elementary study was completed in April of 2023 and provides an analysis of alternatives and recommendations to improve safety and reduce congestion based on current and anticipated residential growth.

The Hahira Area Traffic Studies received the National Association of Development Organizations 2023 Excellence in Reginal Transportation Planning Award.

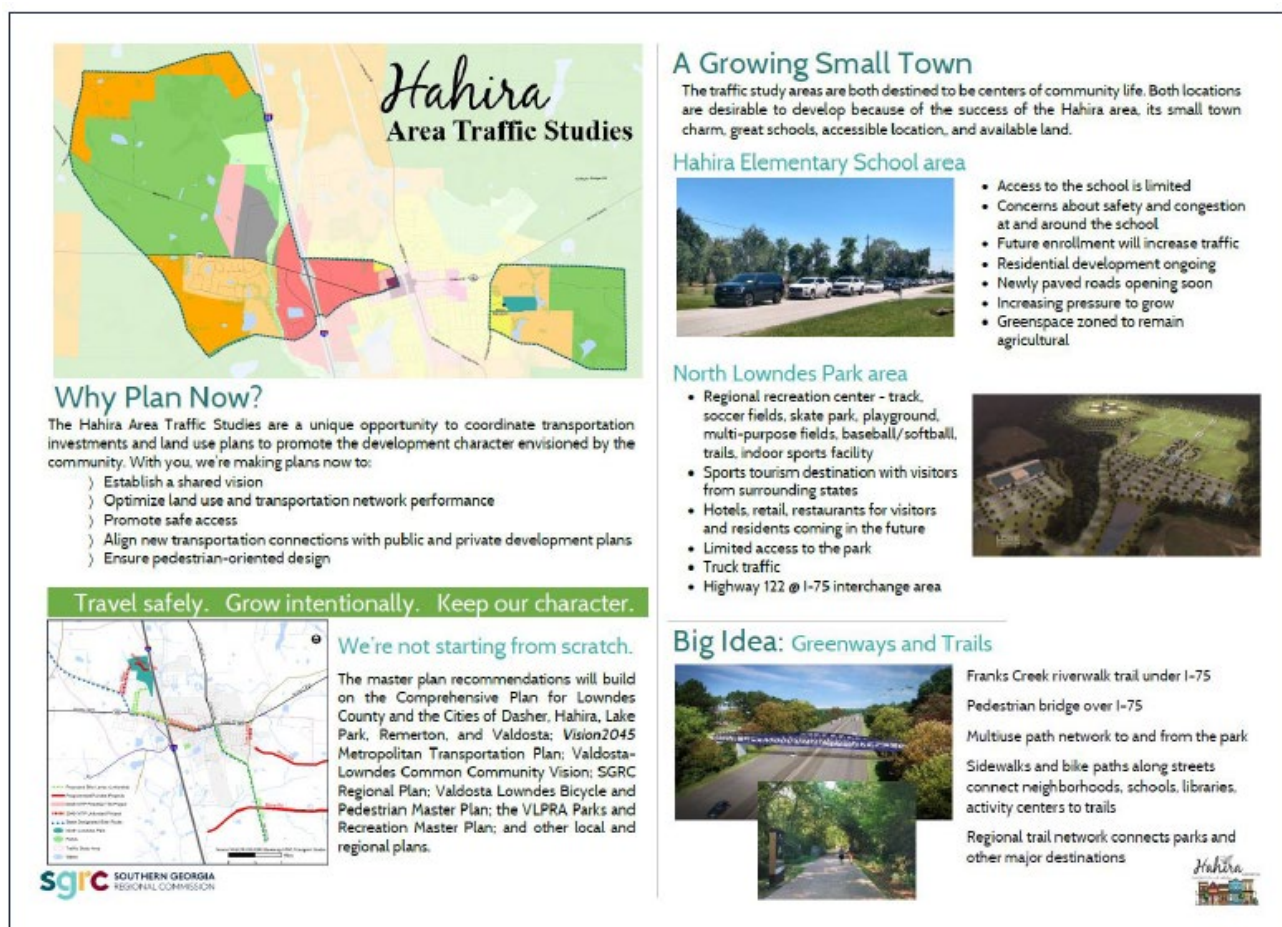


Figure 2. Excerpt from the Hahira Area Traffic Studies Report.

Valdosta-Lowndes MPO Electric Vehicle Infrastructure Readiness Strategy for Small Cities and Rural Areas in Southern Georgia

Technology continues to drive changes in transportation. As auto manufacturers work to build these technologies into their vehicles, transportation planners are also thinking about how they will impact mobility in our communities.

In FY2023, the VLMPO held an Electric Vehicle Workshop and completed an Electric Vehicle Charging Infrastructure Implementation Strategy for the Valdosta and Lowndes County planning area as it relates to the increase in the use of electric vehicles (EVs) as well as the installation of electric vehicle charging infrastructure.



Figure 3. EV Workshop, Source: SGRC Staff

This strategy was adopted by the VLMPO Policy Committee in June 2022 and will help guide transportation planning staff and local officials over the coming years to change local policies related to EV's, develop infrastructure that will allow for the use of EVs, both public and private, and plan for the equitable deployment of EV infrastructure throughout the community.

The Electric Vehicle Infrastructure Readiness Strategy has received the National Association of Development Organizations 2023 Excellence in Regional Transportation Planning Award.

Valdosta On-demand Public Transit

On April 27, 2021, the City of Valdosta launched the Valdosta On-demand public transit service to great anticipation, fanfare and success. Since 2007, the VLMPO had completed three feasibility and implementation studies for transit in the City and surrounding areas. The SGRC was also able to complete a pilot shuttle program that showed how successful and necessary a public transit system could be in the City.



Figure 5. City of Valdosta and GA APWA Officials. Source: ValdostaToday

Within the first two months of operation, more than 10,000 rides had been given, averaging more than 300 rides per day, exceeding the amount estimated in the most recent implementation study by 45%.

The VLMPO continues to provide advice and technical assistance to the City of Valdosta as the transit system grows. The VLMPO completed the Valdosta On-Demand Public Participation Plan, which was adopted by the City of Valdosta in Fall of 2022. The VLMPO will continue working with the City of Valdosta offering considerations of routes and Transit-oriented development to the already successful service. The success of the Valdosta On-demand transit service has been recognized and continues to be an international example by the City of Valdosta's transit operations partner Via and U.S. Senator Jon Ossoff for its rapid success and innovative approach to transit service delivery.

Further, the Valdosta On-Demand Transit System received the 2023 Georgia Chapter of American Public Works Association Transportation Project of the Year Award.

Participation Plan Report

The MPO strives to be an organization that proactively engages the public for input about transportation and to inform the public about various transportation planning efforts throughout the community. To assist in this effort, the MPO utilizes its Participation Plan Policies, Strategies, and Techniques to engage and inform the public throughout the year. The VLMPO updated its Participation Plan in FY2021 to address virtual public participation and other items. The VLMPO is looking forward to reviewing and updating the Participation Plan in FY2024.

Participation Plan Performance Measures

When the MPO Participation Plan was originally adopted in 2011, it included performance measures that would be reviewed annually to evaluate how effective the MPO is at engaging the public. Included here are the performance measures, as well as an indication of whether this measure has increased, held steady, or decreased in the last year; a sign of the effectiveness of our public participation efforts.

Strategy 1: Raise public awareness and understanding of the transportation planning process, including the functions, responsibilities, and programs of the MPO, and identify how interested citizens can become involved.

*In order to raise awareness of the MPO and the transportation planning process the staff hosted open houses, sent newsletters to interested parties and represented the interests of the MPO at various community events throughout the year. Overall participation in these activities was **steady** from previous years.*

Strategy 2: Provide the public and others with early, ongoing, and meaningful opportunities for involvement in the transportation planning process.

*The MPO staff makes sure that they are accessible to the public in a variety of formats. The MPO maintains an active social media presence with Facebook, Twitter, and Instagram accounts. Our website is updated on a regular basis. The staff ensures that all MPO-hosted events are open to the public and there is an opportunity for public comments at those events. The MPO has also started to include live, virtual participation options for our meetings. Staff is also available during regular business hours at the SGRC office in-person or by phone. Overall public access to staff and opportunities for involvement has **increased**.*

Strategy 3: Maintain timely contact with key stakeholders and the public through the transportation planning process.

*Staff continues to engage resource agencies and maintains a listing of interested parties to include in planning consultation. The MPO responds to all comments received during public comment periods and many of those on social media sites as well. Staff has worked with GDOT to present project updates at quarterly MPO meetings. Overall stakeholder outreach and engagement has remained **steady**.*

Strategy 4: Identify, involve, and mitigate impacts on traditionally underserved communities (those communities with high concentrations of minority, low-income, elderly, or disabled populations) in the transportation planning process.

*The MPO has worked to increase outreach to traditionally underserved communities in FY2023. Some accomplishments include the printing of vital portions of the Participation Plan and Title VI Complaint Procedures in multiple languages as identified by the LEP analysis. Overall outreach to traditionally underserved communities remained **steady** in FY2023.*

Strategy 5: Employ visualization and outreach techniques to better describe and communicate metropolitan transportation plans and processes to the public.

*The MPO has produced several documents this year including an Annual Crash Report, Annual Work Program, TIP Amendments, Hahira Traffic Studies, Electric Vehicle Infrastructure Readiness Implementation Strategy. In order to inform the public and stakeholders of these documents and to gain input from the MPO, staff continues to use media outreach, open houses, newsletters, social media, websites, and speaking engagement outreach techniques. Overall outreach and document production has remained **steady** for the MPO.*

Strategy 6: Implement goals of the Greater Lowndes County Common Community Vision that promote open, transparent, and engaging public participation.

*The MPO staff regularly participates in regional and cross-jurisdictional meetings representing the interests of transportation planning in the community; this activity has remained **steady** over the past year.*

Outlook for FY2023 and Beyond

In FY2024, the VLMPO looks to continue the implementation of the Vision2045 Metropolitan Transportation Plan and begin working on the 2050 Metropolitan Transportation Plan both of which includes highway, transit, and other multi-modal projects throughout the region.

The MPO will still pursue working with the City of Lake Park to understand available right-of-way limits for future infrastructure improvements. MPO staff hope to use this case study as an example for developing similar analyses for other communities throughout the metropolitan planning area and larger region.

The MPO will be working with the City of Valdosta to plan for improvements to the Valdosta On-demand public transit service including transit-oriented development planning and other service improvements.

As electric vehicles continue to grow in popularity, staff will continue to use the transportation planning process as an opportunity to identify and analyze the potential for a sustainable transportation network to include electric vehicle charging stations, identifying transportation system vulnerabilities as they relate to land use and environmental linkages.

The VLMPO will also seek to be a leader in South Georgia in identifying appropriate green infrastructure strategies to implement as they relate to stormwater runoff and mitigation of extreme weather events using the VLMPO Low Impact Development Policy to put forth strategies for local governments that are cost effective and sufficiently address green infrastructure principles.

The VLMPO will continue work with Valdosta-Lowndes County to complete, incorporate, and implement various transportation initiatives identified in previous, current and upcoming plans in FY2024.

2023-1.2 Operations/UPWP

Objective :

To identify work tasks to be undertaken by the VLMPO and ensure compliance with applicable federal, state and local requirements.

Project Description:

Prepare and amend (as needed) the 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 5.4).

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 5.4 of this UPWP as requested by local governments.

Renew and/or reissue the ongoing SGRC Transportation and Environment Department staff support consultant contract as needed and appropriate.

Quarter 1 Report:

Staff completed FY2022 quarterly reports, the FY22 Annual Report, and the invoices for FHWA PL and FTA 5303/5307 funds. Staff completed a successful PL Fund application for the VLMPO 2050 Metropolitan Transportation Plan. Staff planned out FY23 tasks with target dates of completion throughout the year.

Quarter 2 Report:

Staff completed FY2 Q1 Quarterly Report. Staff drafted the FY23 UPWP and executed administrative modifications and amendments for the FY22 UPWP. Staff set up a called VLMPO meeting for State Safety Performance Measures/Targets.

Quarter 3 Report:

Staff completed the draft of the FY2024 UPWP. Staff updated the UPWP based on GDOT Planning office and FHWA offices.

Quarter 4 Report:

Performed corrections for GDOT to complete the FY23 UPWP Amendment.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$5,567.25

Expenditures to Date: \$5,485.58

Percent Expended: 98.5%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-1.3 Training/Professional Development

Objective :

To develop staff professional and technical knowledge of transportation planning through relevant conferences, workshops, and webinars.

Project Description:

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: staff development, 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 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.

Staff will maintain a training tracker to report training hours according to SGRC policy and for other purposes.

Quarter 1 Report:

Staff attended and gave a presentation at the NADO Rural Transportation Conference. Staff attended the Local Road Safety Action Plan workshop. Staff attended the quarterly GAMPO meeting in September. Staff attended several webinars related to the following topics: Reconnecting Communities Grant Program, Local Road Safety Action Planning, and environmental

justice. Staff completed the 2022 USDOT 2022 Equity and Meaningful Public Involvement in the Transportation Planning Process Survey.

Quarter 2 Report:

Staff attended the AMPO conference. Staff presented at the NADO conference. Staff attended the virtual RITIS Workshop. Staff attended the NPMRDS Users Quarterly Webinar. Staff continued a Leadership Development Program thorough UGA.

Quarter 3 Report:

Staff attended various webinars for transportation programming and planning.

Quarter 4 Report:

Staff attended various online trainings and webinars, such as the carbon Reduction Strategy State Practice Part 2; FTA's Transit Community Organization Webinar: Understanding Federal Roles, Programs, and Resources to Support Transit, etc.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$18,557.49

Expenditures to Date: \$15,561.66

Percent Expended: 83.9%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-1.4 Equipment/Supplies/Technical Assistance

Objective :

To maintain computer systems and office supplies used for relevant transportation planning activities.

Project Description:

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 \$2,500 per user.

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.

Quarter 1 Report:

Staff maintained computer systems and software, including technical support from IT staff.

Quarter 2 Report:

Staff maintained computer systems and software, including technical support from IT staff. Staff had a conversation about the necessity of purchasing a surface to increase virtual public participation, access to surveys during public meetings as well as presentations.

Quarter 3 Report:

Staff purchased a Surface laptop to enhance virtual participation for VLMPO meetings as well as any other public participation initiatives. Staff solicited technical assistance with the set up of the system for virtual participation.

Quarter 4 Report:

Staff maintained computer systems and software, including technical support from IT staff for VLMPO committee meetings.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$5,567.28

Expenditures to Date: \$4,676.23

Percent Expended: 84.0%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-2.1 Participation Plan Implementation

Objective :

To implement the strategies and policies of the VLMPO Participation Plan including: Title VI Compliance, Environmental Justice, and LEP.

Project Description:

Outreach and Education: Staff will continue to communicate, educate, inform, make transparent, and visualize how the transportation planning process impacts all of the FHWA planning factors and FTA and FHWA Planning Emphasis Areas 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.

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 to include Virtual Public Involvement. Staff will work to develop a communications plan to outline the who, what, when, where, why, how, of MPO-related messaging we need to complete.

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. Update the Participation Plan to reflect more specifically how these mediums will be used to engage the public. 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 Vision2045 Metropolitan Transportation Plan as well as other transportation planning documents and initiatives.

Participation Plan (EJ/Title VI/LEP) Implementation/Maintenance:

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.

Participation Plan (EJ/Title VI/LEP) Implementation/Maintenance:

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.

Quarter 1 Report:

Staff completed the FY22 Annual Report, which includes a Participation Plan Report that covers Title VI compliance. Staff continued to make website, social media, and press release updates on a regular basis notifying the public of transportation data, transportation safety and upcoming transportation initiatives.

Quarter 2 Report:

Staff held an open house for the amending of the FY23 UPWP. Staff continued to make website, social media, and press release updates on a regular basis notifying the public of transportation data, transportation safety and upcoming transportation initiatives.

Quarter 3 Report:

Staff held a MPO 101 meeting for VLMPO Committee members, local elected officials and other city and county staff.

Quarter 4 Report:

Staff held a TIP coordination meeting with GDOT staff.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$7,423.00

Expenditures to Date: \$4,554.07

Percent Expended: 61.4%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-3.1 GIS/Travel Demand Model Development

Objective :

To develop and maintain GIS layers needed for the transportation planning process and to ensure effective use of the Travel Demand Model.

Project Description:

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, the local Hazard Mitigation Plans, and the Lowndes County Vulnerability Assessment to identify and mitigate impacts to transportation infrastructure that might be susceptible to extreme weather events.

Develop GIS-based data applications to monitor existing multimodal facilities and consider new multimodal facilities to create a safe, accessible network for all users.

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.

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.

Quarter 1 Report:

Staff continued to work with GIS to develop transportation related databases for data collection and mapping for analysis as well as pulling data for transportation related initiatives concerning bike/ped initiatives. Staff held a meeting with the SGRC GIS department to discuss capturing before and after images of transportation improvement projects using a drone.

Quarter 2 Report:

Staff attended the GDOT GSTDM SE Data Review Meeting. Staff reviewed the GSTDM SE Data and Input form for GDOT.

Quarter 3 Report:

Staff pulled crash data for the City of Valdosta.

Quarter 4 Report:

Staff pulled GIS data for the FY23 Crash Report. Staff pulled wildlife-vehicle collisions for the City of Valdosta.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$7,190.98

Expenditures to Date: \$2,662.33

Percent Expended: 37.0%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-3.2 Land Use Planning

Objective :

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.

Project Description:

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 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.

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.

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.

Staff will review, share and update as needed the 2045 Socioeconomic Data Study for use by other organizations.

Quarter 1 Report:

Staff participated in the Lowndes County Technical Review Committee meetings to transportation infrastructure and land-use recommendations for new development. Staff provided input to local government officials concerning transportation and land-use impacts to the community. Staff continued to work with Transport Studio on the Hahira Transportation Study that will cover current and future land-use and transportation initiatives.

Quarter 2 Report:

Staff participated in the Lowndes County Technical Review Committee meetings to provide transportation infrastructure and land-use recommendations for new development. Staff provided input to local government officials concerning transportation and land-use impacts to the community. Staff continued to work with Transport Studio on the Hahira Transportation Study that will cover current and future land-use and transportation initiatives.

Quarter 3 Report:

Staff participated in the DRI process for a planned truck stop within the MPO area. Staff participated in the Lowndes County Technical Review Committee meetings to provide transportation infrastructure and land-use recommendations for new development. Staff continued to work with Transport Studio for the completion of the Hahira Transportation Study. Staff shared the 2045 Socioeconomic Data Study information and analysis with the Valdosta Tourism Authority.

Quarter 4 Report:

Staff had Transport Studio present the findings of the Hahira Transportation and Land Use Study to the VLMPO committees.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$10,296.71

Expenditures to Date: \$10,024.73

Percent Expended: 97.4%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-3.3 Inter-/Multi-Modal Transportation Planning

Objective :

To improve the movement of goods and people through planning for freight, and bicycle and pedestrian modes.

Project Description:

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.

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.

Implement ideas from the Transportation Demand Management Report in the VLMPO Planning Area.

Freight and Intermodal Activities: Continue to integrate freight and goods movement planning and analysis into long- and short-range planning efforts.

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.

Quarter 1 Report:

Staff attended multiple webinars for bicycle and pedestrian planning and new grant programs under IIJA. Staff provided input for bicycle and pedestrian planning and infrastructure according to the VLMPO Complete Streets Policy. Staff attended various webinars and websites for complete streets, freight and other multi-modal transportation planning at the Transportation Planning Capacity Building website.

Quarter 2 Report:

Staff attended various webinars and websites for complete streets, freight and other multi-modal transportation planning at the Transportation Planning Capacity Building website.

Quarter 3 Report:

Staff held a meeting with the City of Valdosta Engineer to discuss data software options that may be beneficial to the VLMPO and the City of Valdosta.

Quarter 4 Report:

Staff coordinated with the SGRC Bike/Ped planner to provide input for Lowndes County as part of a larger project being completed by VSU for the region.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$7,913.24

Expenditures to Date: \$7,800.07

Percent Expended: 98.6%

Project Complete: 100%

Approved planning program revisions: None at this time

2023-3.4 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.

Project Description:

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.

Encourage and advise local governments to develop transportation asset management plans through taking a leading role in developing a regional transportation improvement plan.

Continue to work with GDOT and local jurisdictions, as requested on the implementation of Intelligent Transportation Systems and architectures in the Metropolitan Planning Area. Continue to review, update, and implement recommendations from the VLMPO Connected and Autonomous Vehicles (CAV) Assessment. Implement with local jurisdictions recommendations from the VLMPO Electric Vehicle (EV) Infrastructure Strategy report to include preparing ordinances to require EV charging stations for new/renovated buildings; staff will work with local governments to prepare model ordinances

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.

Identify data needs to implement MAP-21, the FAST Act Performance Measures, IJJA 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 targetsetting.

Quarter 1 Report:

Staff completed the Val Del Corridor Study Scope using traffic data and current land use ordinances. Staff held presentations about EV vehicles and charging infrastructure.

Quarter 2 Report:

Staff continued to have discussions with local government and MPO members concerning the importance of data and transportation network analyses.

Quarter 3 Report:

Staff provided the Freight Truck Study to the City of Valdosta Engineer. Staff shared resources with City and County Officials for funding opportunities under the IJJA and BIL that could provide data analysis and research.

Quarter 4 Report:

Staff completed the FY23 VLMPO Crash Report.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

3w2Approved Budget: \$41,896.27

Expenditures to Date: \$37,938.83

Percent Expended: 90.6%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-4.1 Increase Safe/Accessible Trans Options

Objective:

To improve the movement of goods and people through planning for freight, transit and bicycle and pedestrian modes.

Project Description:

The MPO is to spend a minimum amount of funding for either the adoption of complete streets standards and policies, development of a complete streets prioritization plan, active and mass transportation planning, regional and megaregional planning to address travel demand through alternatives to highway travel, or transit-oriented development planning. The VLMPO will implement this new category through activities for the VLMPO Complete Streets Policy, i.e. (complete streets prioritization plan) as well as continued planning around transit-oriented development to help increase access to public transit.

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. Continue to promote the VLMPO Complete Streets policy and the prioritization of multi-modal projects within the planning process and project consideration. 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. 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.

Continue to update data and perform analysis of how freight and goods movement impacts economic development in the region through the use of NPRMDS, disaggregated FAF5 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.

Y410 Increase Safe/Accessible Trans Options:

P.I. No. 0019310

Total \$3,897.86 (\$3,118.29 Federal, \$779.57 Local)

Project start date is April 1, 2022. Project End date is June 30, 2023.

Quarter 1 Report:

Staff continued to work with Transport Studio on the Hahira Elementary School Study that is analyzing ways for safer access to the elementary school. Staff attended a public open house event in Hahira for the Hahira Transportation Studies.

Quarter 2 Report:

Staff continued to work with Transport Studio on the Hahira Elementary School Study that is analyzing ways for safer access to the elementary school. Staff reviewed draft documents and attended stakeholder meetings.

Quarter 3 Report:

Staff continued to work with Transport Studio on the Hahira Elementary School Study that is analyzing ways for safer access to the elementary school. Staff reviewed draft documents and attended stakeholder meetings. This Study will be completed in April 2023.

Quarter 4 Report:

Staff worked with the SGRC Bike/Ped Planner to provide bike/ped information to VSU as part of a larger project.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$3,897.86

Expenditures to Date: \$3,160.19

Percent Expended: 81.1%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-5.1 Transportation Improvement Program

Objective :

To develop, maintain and implement a fiscally constrained Transportation Improvement Program in cooperation with local and state planning partners.

Project Description:

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.

Continue to coordinate with GDOT and local transit providers to update and report on performance targets/measures in the TIP and System Performance Report.

Continue to maintain a project tracking tool and GIS database to provide the public and planning partner's information about project development and timelines.

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.

Continue to explore new and innovative funding opportunities (unique grants, social impact bonds, etc.) for transportation improvements.

Quarter 1 Report:

Staff followed up with GDOT concerning the FY2022 Safety Performance Measures to prepare for a TIP Amendment.

Quarter 2 Report: Staff administratively modified the TIP and the LRTP to include PM1 Safety Targets.

Quarter 3 Report:

Staff administratively modified the TIP and the LRTP to include PM2 and PM3 Safety targets. Staff began drafting the FY24-27 TIP.

Quarter 4 Report:

Staff began drafting the FY24-27 Transportation Improvement Program.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$21,778.75

Expenditures to Date: \$17,977.62

Percent Expended: 82.5%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-5.2 Metropolitan Transportation Plan

Objective :

To maintain, amend, and monitor a 25-year fiscally responsible metropolitan transportation plan.

Project Description:

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.

Quarter 1 Report:

Staff developed the 2050 MTP study scope and resolution to apply for and submit the application for PL Funds, which the Policy Committee approved. Staff continued to monitor the 2045 MTP and amend as necessary due to ongoing performance measures and project information updates.

Quarter 2 Report:

Staff presented the 2050 PL funding application for PL funds and was awarded funding for the technical analyses and drafting of the 2050 MTP. Staff administratively modified the TIP and the LRTP to include PM1 Safety Targets.

Quarter 3 Report:

Staff drafted the 2050 MTP RFP and put it out for bid. Staff administratively modified the TIP and MTP to include PM2 and PM3 Safety Targets.

Quarter 4 Report:

Staff closed the 2050 MTP call for bids and continued the process. Staff scored consultants and held three in-person interviews with consultants before choosing one to complete the 2050 MTP.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$7,423.00

Expenditures to Date: \$6,770.38

Percent Expended: 91.2%

Project Complete: 100%

Approved planning program revisions: None at this time.

2023-5.3 Transit Planning

Objective :

To plan for effective, affordable and accessible public transportation options and alternatives in the Metropolitan Planning Area.

Project Description:

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 maintain 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.

Develop 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.

Quarter 1 Report:

See 5303 Quarterly Milestone Report. Staff presented the FY2023 MPO 5303 grant program resolution to the Policy Committee, which was approved.

Quarter 2 Report:

See 5303 Quarterly Milestone Report.

Quarter 3 Report:

See 5303 Quarterly Milestone Report.

Quarter 4 Report:

See 5303 Quarterly Milestone Report.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$NA – See 5303 Quarterly Report

Expenditures to Date: \$ NA – See 5303 Quarterly Report

Percent Expended: % NA – See 5303 Quarterly Report

Project Complete: % NA – See 5303 Quarterly Report

Approved planning program revisions: None at this time.

2023-5.4 Special Transportation Studies

Objective :

To conduct planning level analysis of alternatives for transportation projects identified in the Vision2045 MTP or by the transportation planning process.

Project Description:

The projects contained in this section are for discretionary funds that have been applied for or will be 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.

The RFP was written and sent out in FY2022 for The City of Hahira/North Lowndes Soccer Complex Access Study/Report. In FY2023, the undertaking of The City of Hahira/North Lowndes Soccer Complex Access Study/Report will be well underway and staff will continue to provide necessary support. The summary of the study follows: 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. The cost of this study is \$200,000. This project has been awarded funding. The project information is as follows:

Hahira Area Traffic Studies Parts 1 & 2:

P.I. No. 0018341

Total \$200,000 (\$160,000 Federal, \$40,000 Local)

Project start date is April 1, 2022. Project End date is October 31, 2023.

2050 Metropolitan Transportation Plan

Total \$300,000 (\$240,000 Federal; \$60,000 Local)

Project start date is April 1, 2023. Project end date is September 30, 2025.

The 2050 Metropolitan Transportation Plan is one of the most important core documents of the Valdosta-Lowndes Metropolitan Planning Organization. The development of a new 2050 MTP will include the various changes that the Metropolitan Planning Area has experienced over the last five years. Due to the expedited growth and the implementation of the Transportation Investment Act that was implemented in the region, more detailed analyses need to be conducted concerning transportation improvements/infrastructure and land use scenarios, public transit, environmental mitigation, Environmental Justice populations and equity, freight, and other areas that impact the VLMPO area. The 2050 MTP will also include a 2050 Socioeconomic Data Study Report to guide both the transportation models and analysis. The 2050 MTP will build upon and help to implement other planning documents that have been conducted over the past five years.

The Val Del Road Corridor Study. The Val Del Road Corridor Study will analyze the Val Del Road corridor from North Valdosta Road to State Route 122. This study will provide best transportation planning solutions for operational, physical, and resilient transportation infrastructure improvements. There are multiple subdivisions located along this corridor as well as continued and future planned development of subdivisions and commercial development. Development along this corridor has already increased thru traffic, specifically along connecting rural roads for travel to Moody AFB. 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. The estimated cost of this study is <\$150,000.

The Park Avenue Corridor Study. 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. This study has an estimated cost of <\$150,000.

City of Valdosta Analysis of the Capabilities and Preparedness of the Transportation Network for Smart Infrastructure and Connected Autonomous Vehicles. This Analysis will examine the current transportation network and intelligent traffic signal system already in place and identify gaps that will need to be filled to integrate the existing environment with new smart infrastructure. This analysis will also provide strategies to help create a short, mid, long-term range of potential policies and infrastructure projects to be

undertaken using various VLMPO transportation planning documents such as the Autonomous and Connected Vehicle Implementation Matrix. This analysis has an estimated cost of <\$150,000.

Development of a Transit-Oriented Development Implementation Study. This study will analyze the public transit data trends and consider the placement of potential transit hubs to increase accessibility, mobility, economic opportunities and other areas of improvement within the VLMPO area. It will highlight specific transit improvements to disadvantaged neighborhoods based on a list of characteristics such as age, disability, minority, etc. The estimated cost of this study is \$200,000.

The 2050 Socioeconomic Data Study. This study will help to inform the 2050 Long Range Metropolitan Transportation Plan. This study will provide the basis for future infrastructure needs based on population and growth areas projections. The estimated cost of this study is \$30,000.

VLMPO staff will apply for FHWA discretionary funds, which are not formula funds to complete these transportation initiatives. The total estimated cost of these unfunded projects is \$680,000.

Quarter 1 Report: Staff developed the 2050 MTP study scope and the PL Fund application that was presented to and approved by the Policy Committee. Staff presented the PL Fund application before the GAMPO board and was awarded funding. Staff continued to work with Transport Studio, the consultant, for the Hahira Transportation Studies. Staff attended a public open house event in Hahira for the Hahira Transportation Studies.

Quarter 2 Report: Staff presented the 2050 PL funding application for PL funds and was awarded funding for the technical analyses and drafting of the 2050 MTP. Staff continued to attend monthly stakeholder meetings with Transport Studio as well as public open houses.

Quarter 3 Report:

The Hahira Transportation Studies (Transport Studios) was completed. Staff released the 2050 MTP for bid on bidnet.com. Staff continued to answer any incoming questions about the RFP.

Quarter 4 Report:

Staff closed the call for bids. Staff continued the RFP award process through scoring methodology as well as three in-person presentations prior to a consultant being selected.

Comparisons of Actual to Date performance to stated goals: Actual to Date performance matches stated goals.

Progress in meeting schedules: All schedules met during this quarter.

Approved Budget: \$NA

Expenditures to Date: \$NA

Percent Expended: NA%

Project Complete: NA%

Approved planning program revisions: None at this time.

Products	The City of Hahira/ North Lowndes Soccer Complex Access Study/Report, 2050 MTP, Ongoing Urban Transit Implementation and Future Transit Planning, various other studies TBD
Agency	SGRC Transportation and Environmental (VLMPO) Staff Support Consultant (as needed)
Schedule:	July 1, 2022 - June 30, 2023