

FY 2024

UNIFIED PLANNING WORK PROGRAM

FOR THE

WARNER ROBINS AREA TRANSPORTATION STUDY

PREPARED BY THE
CITY OF WARNER ROBINS
METROPOLITAN PLANNING ORGANIZATION

IN COOPERATION WITH THE
GEORGIA DEPARTMENT OF TRANSPORTATION, FEDERAL
HIGHWAY ADMINISTRATION, AND FEDERAL TRANSIT ADMINISTRATION

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INTRODUCTION

Definition of the UPWP

The FY 2024 Unified Planning Work Program (UPWP) for the Warner Robins Area Transportation Study (WRATS) describes the transportation planning program for the period from July 1, 2023 to June 30, 2024 funded by FHWA-PL and FTA 5303 planning funds. It is organized into four major elements containing the following specific tasks:

- Administration
- Public Involvement
- Data Collection
- System Planning
- Safe & Accessible Transportation Options

The document assigns responsibilities for conducting various tasks, enumerates anticipated costs, and identifies funding sources. The UPWP guides MPO activities toward the goal of establishing a continuous, cooperative, and comprehensive transportation planning process. The technical work is directed toward maintaining the validity of the process, implementation and update of the plan, and development of support studies. The UPWP is developed annually through a cooperative process with the transportation planning partners of the Warner Robins Region.

Discussion of FAST Act & Planning Factors

The Transportation Equity Act for the 21st Century (TEA-21), enacted in 1998, established seven planning factors which MPOs must consider in the formulation of transportation plans and programs. SAFETEA-LU, enacted in 2005, revised this to eight planning factors by splitting the goal supporting increased safety and security of the transportation system for all users into two goals; one supporting safety and the other supporting security. The Fixing America's Surface Transportation (FAST) Act of 2015 continued to emphasize the following ten planning factors in the metropolitan planning process. On November 15, 2021, President Biden signed the Infrastructure Investment and Jobs Act (IIJA) also known as the Bipartisan Infrastructure Law (BIL). It provides \$550 billion dollars over fiscal years 2022 through 2026 for investment in roads, bridges, mass transit, water infrastructure, resilience, and broadband.

1. Support the **economic vitality** of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency
2. Increase the **safety** of the transportation system for motorized and nonmotorized users
3. Increase the **security** of the transportation system for motorized and nonmotorized users
4. Increase the **accessibility and mobility** of people and for freight

5. Protect and enhance the **environment**, promote **energy conservation**, improve the **quality of life**, and promote consistency between transportation improvements and State and local planned **growth and economic development** patterns
6. Enhance the **integration and connectivity** of the transportation system, across and between modes, for people and freight
7. Promote efficient **system management and operation**
8. Emphasize the **preservation of the existing transportation system**
9. Improving transportation system **resiliency and reliability** and reducing (or mitigating) the **stormwater impacts** of surface transportation
10. Enhancing **travel and tourism**

Consideration of Planning Emphasis Areas

On December 30, 2021, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) Offices of Planning jointly issued the following Planning Emphasis Areas (PEAs) for consideration in the development of metropolitan planning work programs.

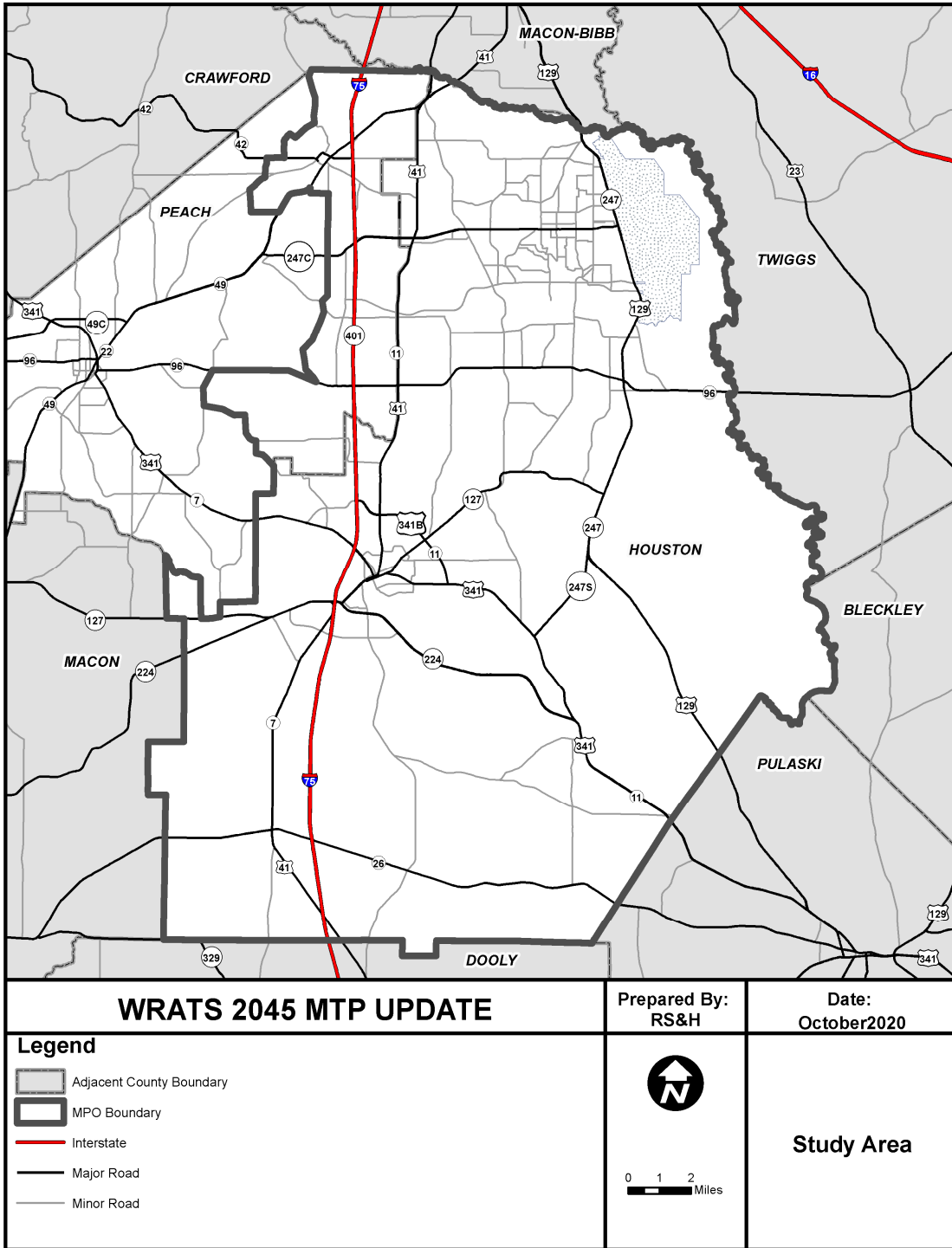
- **Tackling the Climate Crisis-Transition to a Clean Energy, Resilient Future:** use the transportation planning process to accelerate the transition toward electric and other alternative fueled vehicles, plan for a sustainable infrastructure system that works for all users, and undertake actions to prepare for and adapt to the impacts of climate change
- **Equity and Justice⁴⁰ in Transportation Planning:** advance racial equity and support for underserved and disadvantaged communities to ensure public involvement in the planning process and plans and strategies reflect various perspectives, concerns, and priorities from impacted areas
- **Complete Streets:** plan, develop, and operate streets and networks that prioritize safety, comfort, and access to destinations for pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists
- **Public Involvement:** increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPI) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices
- **Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination:** coordinate with representatives from the DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities

- **Federal Land Management Agency (FLMA) Coordination:** coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands
- **Planning and Environment Linkages (PEL):** implement collaborative and integrated approach to transportation decisionmaking that considers environmental, community, and economic goals early in the transportation planning process to avoid and minimize the impacts on human and natural resources
- **Data in Transportation Planning:** incorporate data sharing and consideration into the transportation planning process for efficient use of resources and improved policy and decision making

Overview of MPO Planning Process

The Warner Robins Area Transportation Study (WRATS), the designated Metropolitan Planning Organization (MPO), study area includes the existing urbanized area for the Cities of Warner Robins, Perry, Byron, Centerville, Robins Air Force Base, the remaining portion of Houston County and the eastern portion of Peach County along Interstate 75. This area covers the urbanized area as well as the area that is expected to become urbanized over the next 20 years. A Memorandum of Understanding (MOU) approved on March 10, 2015 between the Cities of Warner Robins, Perry, Byron, and Centerville and the Counties of Houston and Peach, Robins Air Force Base, the Middle Georgia Regional Commission, and the Georgia Department of Transportation in cooperation with the U.S. Department of Transportation establishes a cooperative process and includes roles and responsibilities of the various entities in carrying out metropolitan transportation planning in this region.

WRATS Study Area



The WRATS planning process was mandated by the 1962 Highway Act, which requires that a transportation planning process be established in all metropolitan areas with a population greater than 50,000. With the completion of the 1980 US Census, Warner Robins was officially designated as an urbanized area. In March 2013, the 2010 US Census-defined Urbanized Area Boundary (UAB) was smoothed and the Metropolitan Planning Area (MPA) or MPO Boundary was updated in May 2014 to incorporate the Perry-Houston County Airport. The major focus of the Warner Robins Area Transportation Study (WRATS) is to ensure that federal-aid transportation projects are planned in a continuous, coordinated and comprehensive manner. Before federal funds can be expended on a project in the WRATS study area, the project must be included in the WRATS planning process. The following goals were developed to ensure that the 2045 MTP addresses the needs of all transportation modes in a manner that supports local community goals and aspirations, and complies with the latest federal requirements.

1. Support the **economic vitality** of the area through efficient transportation systems that support local and global competitiveness and productivity
2. Ensure the **safety and security** of the multimodal transportation system for all users
3. Maximize **mobility** for all users through an **integrated, connected, and accessible** transportation system
4. Provide a transportation system that protects the **environment** and improves the **quality of life** for all residents
5. Provide a **connected**, multimodal transportation system that meets the needs of all users, while ensuring the **efficient movement of freight** within and through the region
6. **Preserve and maintain the existing transportation system** and promote the **efficient management and operations** of the transportation system
7. Promote the **resiliency and reliability** of the system and promote transportation projects that minimize **stormwater impacts**
8. Provide a transportation network that enhances regional accessibility for **travel and tourism**

WRATS 2045 MTP Goals and Relation to FAST Act MPO MTP Planning Factors

MTP Goals	MPO MTP Planning Factors
Economic Vitality	<ul style="list-style-type: none"> • Support the economic vitality of the metropolitan area
Safety and Security	<ul style="list-style-type: none"> • Increase the safety of the transportation system • Increase the security of the transportation system
Accessibility, Mobility, and Connectivity	<ul style="list-style-type: none"> • Increase the accessibility and mobility options available for people and freight
Environment and Quality of Life	<ul style="list-style-type: none"> • Protect and enhance the environment, promote energy conservation, and improve quality of life
Multimodal System	<ul style="list-style-type: none"> • Enhance the integration and connectivity of the transportation system across and between modes
Management and Preservation of the existing transportation system	<ul style="list-style-type: none"> • Emphasize preservation of the existing transportation system • Promote efficient system management and operations
Resiliency and Reliability	<ul style="list-style-type: none"> • Improve resiliency and reduce stormwater impacts
Travel and Tourism	<ul style="list-style-type: none"> • Enhance travel and tourism

The City of Warner Robins is the lead agency and designated MPO for the Warner Robins Urbanized Area. The WRATS is composed of elected, appointed, and advisory officials from the federal, state and local levels. The MPO staff is responsible for developing a detailed schedule of individual transportation plans and program deadlines for the fiscal year. The schedule includes such dates as estimated completion dates, public notices, committee meetings, outreach activities, key decision points and when reference material or educational tools are needed. As a result of many organizational meetings, three committees were formed and participants identified. Each committee operates by its respective bylaws.

Policy Committee

The Policy Committee (PC) is responsible for establishment of policy and for review and adoption of goals, objectives, plans, and programs developed by the Study. Voting members are policy level representatives from Warner Robins, Centerville, Byron, Perry, Houston County, Peach County, Georgia DOT, Middle Georgia Regional Commission (MGRC), and the Chairman of the Citizens Advisory Committee. The Federal Highway Administration (FHWA) and Robins AFB are represented in a non-voting capacity.

Technical Coordinating Committee

The Technical Coordinating Committee (TCC) is comprised of individuals whose special skills and training are necessary to undertake development of a comprehensive transportation planning process. Voting members are in technical positions representing the same entities listed above in the Policy Committee, plus the Houston County Board of Education and Perry-Houston County Airport. The TCC provides guidance and makes recommendations to the Policy Committee, Citizens Advisory Committee, and other agencies upon the work program and studies. This body is also responsible for coordinating the maintenance of inventories of current data used as input to the planning process.

Citizens Advisory Committee

The Citizens Advisory Committee (CAC) consists of individuals who provide a broad representation of the community. Citizens are appointed by the Houston and Peach County Commissions and the Warner Robins, Byron, Perry, and Centerville City Councils. There are also representatives of special interest groups like Disability Connections and the Georgia Advocacy Office. The function of this committee is to inform and advise the community of the process, recommendations, and results of the Warner Robins Area Transportation Study and to offer any suggestions, which would benefit the Study. The CAC also advises the MPO staff and Policy Committee on matters of public opinion from individual citizens and citizen groups regarding transportation plans and programs.

WRATS Committee Rosters

Policy Committee	
Name	Agency
LaRhonda Patrick	City of Warner Robins
John Harley	City of Centerville
Jannine Miller	GDOT Planning
Dan Perdue*	Houston County
Martin Moseley	Peach County
Randall Walker	City of Perry
Michael Chidester	City of Byron
Greg Boike	Middle Georgia RC
Sabrina David	FHWA-GA
Eric Yates	Robins AFB

Citizens Advisory Committee	
Name	City/County/Agency
Nancy Newell	Houston County
Van Herrington	Houston County
Arthur Head	City of Warner Robins
Gerald Pounds	City of Warner Robins
Ronnie Babbitt	City of Centerville
Olen Reid	Peach County
Charles Lewis	City of Perry
Harold Deal	City of Perry
Tina Hopper	Disability Connections
Valerie Hughes	Georgia Advocacy Member

*PC Chairman
 **Interim
 MPO Director

Technical Coordinating Committee	
Name	Agency
Terry Wood**	City of Warner Robins
Mike Brumfield	City of Centerville
Jacob Cox	Houston County
Harland Smith	GDOT District 3
Vacant	Peach County
Jackie Williams	GDOT Planning
Greg Boike	Middle Georgia RC
Vacant	City of Warner Robins
David Hale	City of Warner Robins
Jessica Bird	City of Warner Robins
Tim Andrews	Houston County
Ken Robinson	Houston County
Chad McMurrian	City of Perry
Adam Smith	GDOT District 3
Tiffany Bibb	City of Byron
Forrest Walker	Houston County BOE
James Marquardt	Perry-Houston County Airport
Olivia Lewis	FHWA-GA
	GDOT Intermodal
Walter Fricks	Flint Energies
	Georgia Department of Community Affairs
Tonya Mole	Houston County Development Authority
Angie Gheesling	
Casey Langford	GDOT Planning
April Bragg	Robins Regional Chamber of Commerce
Robin Thomas	Middle Georgia Community Action Agency
Marshall Wall	Robins AFB
Spring Rosati	Educare Center Inc./Warner Robins Transit
Conner Poe	Norfolk Southern Railway

MPO's FY 2024 Planning Priorities

In FY 2024, the Warner Robins Area Transportation Study (WRATS) will continue to support the established performance-based planning and programming system by adopting GDOT's targets. This support includes coordination and collaboration with FHWA, GDOT, and other Georgia MPOs with respect to TPM responsibilities and potential amendment of the 2045 MTP. Another priority is the preparation of the FY 2024-2027 TIP and presentation for public review and comment. There will be committee discussions centered on the need/requirement of the 2050 MTP Update and funds will be applied for through the PL Funds Committee to have a consultant complete the Update.

TASK 1: ADMINISTRATION

Sub-Element 1.1: Program Coordination

➤ **OBJECTIVE**

To provide the interface between the transportation planning process and the general community

➤ **PREVIOUS WORK**

-Discussed with MATS potential changes to MOA regarding Census Urban Areas list and population numbers

-Speaking engagement at Middle GA Military Officers Association meeting on transportation planning in the area

➤ **UPCOMING ACTIVITIES FOR 2024**

-Provide transportation-related data and services to planning units, local government agencies, and the general public

-Meet/communicate with FHWA, GDOT, and other Georgia MPOs to satisfy transportation performance management requirements

➤ **PRODUCT**

-Attend Middle Georgia Clean Air Green Team meetings

Ongoing coordination with public and transportation agencies

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES	7/01/23 – 6/30/24	LEAD AGENCY	MPO
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FUNDING SOURCE	AMOUNT
FHWA-PL	18,400
STATE-PL	0
LOCAL	4,600
TOTAL	\$ 23,000

TASK 1: ADMINISTRATION

Sub-Element 1.2: Operations and Administration

➤ **OBJECTIVE**

To ensure that the core MPO functions are being carried out in accordance with 23 CFR 450 Subpart C, 23 CFR 420 Subpart A and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-WRATS committees met in February/March, April/May, July/August, and October/November

-Performance and Expenditure Reports submitted to GDOT and FHWA

➤ **UPCOMING ACTIVITIES FOR 2024**

-Arrange TCC, CAC, and PC meetings and prepare minutes

-Develop performance and expenditure reports, certification, and reimbursement requests

➤ **PRODUCT**

WRATS committee meetings and minutes, performance and expenditure reports, reimbursement requests

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	19,200
STATE-PL	0
LOCAL	4,800
TOTAL	\$ 24,000

TASK 1: ADMINISTRATION

Sub-Element 1.3: Training/Employee Education

➤ **OBJECTIVE**

To maintain a high degree of competency in transportation and related planning disciplines

➤ **PREVIOUS WORK**

-Transportation Planner participated virtually in the following during 2022: FAF5 webinar (Jul 28), Green House Gas webinar (Aug 23), Carbon Reduction webinar (Sept 15), GAMPO Meeting/PL Funds Committee (Sept 26), Online Survey webinar (Oct 19), and GDOT’s Title VI/ADA Training (February 7, 2023)

➤ **UPCOMING ACTIVITIES FOR 2024**

-Transportation Planner participated in performance management and NPMRDS webinars

Attend conferences and courses offered by the National Highway Institute (NHI), Federal and State DOTs, and other transportation-related institutions

➤ **PRODUCT**

Ongoing staff improvement and education

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

To be determined

LEAD AGENCY

MPO

FUNDING SOURCE

AMOUNT

FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

TASK 1: ADMINISTRATION

Sub-Element 1.4: Unified Planning Work Program

➤ **OBJECTIVE**

To prepare annual WRATS Unified Planning Work Program in accordance with 23 CFR 450 Subpart C, 23 CFR 420 Subpart A and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-Draft FY 2023 UPWP prepared
 -Final FY 2023 UPWP approved at February/ March 2022 meetings
 -FY 2024 UPWP prepared with an anticipated adoption of May 9, 2023

➤ **UPCOMING ACTIVITIES FOR 2024**

-Amend/Modify FY 2024 UPWP for special/unfunded projects

 - Identify transportation planning work tasks and sub-elements, prepare descriptive narrative and cost estimate for each sub-element, and coordinate input for the FY 2025 UPWP

➤ **PRODUCT**

FY 2025 UPWP (anticipated adoption May 14, 2024)

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

Draft: 2/28/2024
 Final: 5/14/2024

LEAD AGENCY

MPO

FUNDING SOURCE

AMOUNT

FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

TASK 2: PUBLIC INVOLVEMENT

Sub-Element 2.1: Community Outreach/Education

➤ **OBJECTIVE**

To provide citizens, local officials, and other stakeholders with information to help them understand the metropolitan transportation process

➤ **PREVIOUS WORK**

-Posted admin mods for FY 2021-2024 TIP & 2045 MTP to MPO website

-Advertised amendments to FY 2021-2024 & 2045 MTP

➤ **UPCOMING ACTIVITIES FOR 2024**

-Meet with community groups and individuals on WRATS planning program

-Identify transportation deficiencies and other community issues and concerns

-Use virtual technologies and techniques to inform the public

➤ **PRODUCT**

Ongoing community outreach and education

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE

AMOUNT

FHWA-PL	1,600
STATE-PL	0
LOCAL	400
TOTAL	\$ 2,000

TASK 2: PUBLIC INVOLVEMENT

Sub-Element 2.2: Environmental Justice/Title VI

➤ **OBJECTIVE**

To seek out and consider the needs of those traditionally underserved, such as low-income and minority households, who may face challenges accessing employment and other services

➤ **PREVIOUS WORK**

-Used GDOT’s Pedestrian Safety Analysis template and the Social Vulnerability Index (SVI) in Numetric to consider areas of greater vulnerability when identifying projects

-Began updating the Title VI Non-Discrimination Agreement with Assurances

➤ **UPCOMING ACTIVITIES FOR 2024**

-Monitor and evaluate the public participation process and review and update the Participation Plan as appropriate

-Review data and maps for potential impacts to EJ populations as a result of specific transportation projects

➤ **PRODUCT**

Participation Plan updates (if needed)

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	1,600
STATE-PL	0
LOCAL	400
TOTAL	\$ 2,000

TASK 3: DATA COLLECTION

Sub-Element 3.1: Socio-Economic Data

➤ **OBJECTIVE**

To analyze current socio-economic conditions and estimate projections necessary for the transportation model

➤ **PREVIOUS WORK**

-Searched for Census data along corridors with increased development and employment/economic growth

-Reviewed Census Urban Areas list and population numbers

➤ **UPCOMING ACTIVITIES FOR 2024**

-Identify population, housing, median income, employment, and school enrollment information

-Use American Community Survey (ACS) data in describing metropolitan travel patterns

-Collect and analyze Census data related to EJ populations and the transportation disadvantaged

➤ **PRODUCT**

Socio-economic data maps and reports

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,000
STATE-PL	0
LOCAL	500
TOTAL	\$ 2,500

TASK 3: DATA COLLECTION

Sub-Element 3.2: Land Use Monitoring

➤ **OBJECTIVE**

To maintain and update future & existing land use

➤ **PREVIOUS WORK**

-Reviewed planning and zoning staff reports, meeting agendas and minutes
 -Reviewed and commented on Development of Regional Impact (DRI) submissions

➤ **UPCOMING ACTIVITIES FOR 2024**

-Monitor significant zoning actions that could produce urbanized area land use changes
 -Evaluate land use and socio-economic data changes to determine effects on transportation plan development

➤ **PRODUCT**

Ongoing monitoring of land use changes

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

TASK 3: DATA COLLECTION

Sub-Element 3.3: Accident Reduction Program

➤ **OBJECTIVE**

To identify and improve locations with high accident rates or operational deficiencies

➤ **PREVIOUS WORK**

-Processed monthly accident reports in WRATS area for calendar year 2022

-Produced WRATS Top 50 Report for calendar year 2022

➤ **UPCOMING ACTIVITIES FOR 2024**

-Collect and compile traffic accident reports for calendar year 2023

-Identify high risk locations and undertake a program to reduce accidents, injuries, and fatalities

-Create and present top accident locations report at WRATS February/March 2024 meetings

➤ **PRODUCT**

Accident database and report

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/1/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	11,200
STATE-PL	0
LOCAL	2,800
TOTAL	\$ 14,000

TASK 3: DATA COLLECTION

Sub-Element 3.4: System Monitoring

➤ **OBJECTIVE**

To monitor changes in existing transportation system conditions for verifying the validity of the WRATS Plan

➤ **PREVIOUS WORK**

-Collected traffic counts: Russell Pkwy @ Vietnam Veterans Memorial Pkwy and SR 247C/Watson Blvd @ Davis Dr

-Conducted warrant studies: Cohen Walker Dr @ Lake Joy Rd and Smithville Church Rd @ Houston Lake Rd, Leverette Rd & Margie Dr

➤ **UPCOMING ACTIVITIES FOR 2024**

-Review GDOT annual traffic counts and conduct special counts

-Scope available data related to safety, pavement and bridge condition, travel time reliability, and freight movement

➤ **PRODUCT**

Traffic counts database

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/1/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

TASK 4: SYSTEM PLANNING

Sub-Element 4.1: Transportation Improvement Program

➤ **OBJECTIVE**

To define a 4 year capital improvement program for transportation projects

➤ **PREVIOUS WORK**

Administratively modified FY 2021-2024 TIP: P.I. 0015553-SR 7/SR127/US 41 @ Big Indian Creek in Perry

➤ **UPCOMING ACTIVITIES FOR 2024**

-Prepare FY 2024-2027 TIP

-Present FY 2024-2027 TIP for public review

FY 2024-2027 TIP

➤ **PRODUCT**

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

Draft 3/31/24
Final 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	6,500
STATE-PL	0
LOCAL	1,625
TOTAL	\$ 8,125

TASK 4: SYSTEM PLANNING

Sub-element 4.2: Metropolitan Transportation Plan

➤ **OBJECTIVE**

To maintain/update the WRATS 2045 Metropolitan Transportation Plan in accordance with 23 CFR 450 Subpart C and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-Discuss the 2050 MTP Update with committees
Note: 2050 MTP Update in Unfunded Section

-Begin the PL Fund application for the 2050 MTP Update

-Develop RFQ, present to committees, and review

➤ **UPCOMING ACTIVITIES FOR 2024**

-Complete approved procurement process

-Hire consultant to complete 2050 MTP

➤ **PRODUCT**

WRATS 2045 Metropolitan Transportation Plan administrative modifications/amendments

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23-6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	4,800
STATE-PL	0
LOCAL	1,200
TOTAL	\$ 6,000

TASK 4: SYSTEM PLANNING

Sub-Element 4.3: Special Transportation Studies

➤ **OBJECTIVE**

To conduct a special transportation study if needed

➤ **PREVIOUS WORK**

No special study conducted in FY 2023

➤ **UPCOMING
ACTIVITIES FOR 2024**

Complete special studies, prepare reports for participants/other agencies, or analyze data not otherwise covered in the UPWP

➤ **PRODUCT**

To be determined

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

**TARGET START AND END
DATES**

To be determined

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-PL	2,400
STATE-PL	0
LOCAL	600
TOTAL	\$ 3,000

TASK 5: SAFE & ACCESSIBLE TRANSPORTATION OPTIONS

Sub-Element 5.1: Complete Streets

➤ **OBJECTIVE**

To increase safe and accessible options for multiple travel modes for people of all ages and abilities

➤ **PREVIOUS WORK**

-Presentation given at TCC, CAC, and PC meetings in July/August on Complete Streets principles

-Reviewed 2045 MTP for Complete Streets information

➤ **UPCOMING ACTIVITIES FOR 2024**

-Encourage adoption of Complete Streets policies

- Assess the safety and condition of pedestrian and bicycle facilities

➤ **PRODUCT**

-Complete Streets standards and policies

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/1/23 – 6/30/24

LEAD AGENCY

MPO

FUNDING SOURCE	AMOUNT
FHWA-Y410	2,368.82
STATE-Y410	0
LOCAL	131.18
TOTAL	\$ 2,500

UNFUNDED SECTION

This section includes projects that have been identified; however, funding has not been allocated. The intent is to apply for funding through the PL Funds Committee at the October 2, 2023 meeting.

UNFUNDED PROJECTS

Metropolitan Transportation Plan Update

➤ **OBJECTIVE**

To complete the WRATS 2050 Metropolitan Transportation Plan in accordance with 23 CFR 450 Subpart C and USDOT/FHWA initiatives

➤ **PREVIOUS WORK**

-Discussed need/requirement to update the plan at TCC on Feb 22 (Jessica Bird) and PC on Mar 14 (same)

-Create scope of work and development schedule

➤ **UPCOMING ACTIVITIES FOR 2024**

-Project kick-off meeting and proposed timeline of tasks

-Complete and review base year (2020) socioeconomic data

-Develop future year (2050) socioeconomic data

➤ **PRODUCT**

WRATS 2050 Metropolitan Transportation Plan adopted by October 21, 2025

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23-6/30/24

LEAD AGENCY

Consultant

FUNDING SOURCE	AMOUNT
FHWA-PL	220,000
STATE-PL	0
LOCAL	55,000
TOTAL	\$ 275,000

UNFUNDED PROJECTS

Byron Safety Improvement Master Plan

➤ **OBJECTIVE**

To develop a plan that reflects current city transportation requirements and anticipates future growth needs

➤ **PREVIOUS WORK**

-Brief statement of need at PC meeting on November 8, 2022
 - Map of 8 areas of concern discussed at TCC on Feb 22 (Ben Pierce) and PC on Mar 14 (Mayor Michael Chidester)
 - MS Teams meeting held Apr 13 between GDOT PL & D3, Byron & GWES, and MPO; discussed SR 42 and SR 49 areas of concern and potential funding sources

➤ **UPCOMING ACTIVITIES FOR 2024**

-Project kick-off meeting and proposed timeline of tasks
 -Perform field investigations and gather data
 -Collect turning movement counts at intersections and develop future traffic growth trends

➤ **PRODUCT**

Transportation Master Plan for the City of Byron

TRANSPORTATION RELATED PLANNING ACTIVITIES

ORGANIZATION	ACTIVITIES

TARGET START AND END DATES

7/01/23-6/30/24

LEAD AGENCY

Consultant

FUNDING SOURCE	AMOUNT
FHWA-PL	120,000
STATE-PL	0
LOCAL	30,000
TOTAL	\$ 150,000

PROPOSED FUNDING SOURCE BY PERFORMING AGENCY – FY 2024

Funding Source	SUB- ELEMENT Number and Title	FHWA	FTA 5303	FEDERAL TOTAL	GDOT PL MATCH	GDOT 5303 MATCH	GDOT TOTAL	LOCAL	TOTAL
PL	1.1 Program Coordination	\$ 18,400.00		\$ 18,400.00				\$ 4,600.00	\$ 23,000.00
PL	1.2 Operations and Administration	\$ 19,200.00		\$ 19,200.00				\$ 4,800.00	\$ 24,000.00
PL	1.3 Training/Employee Education	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
PL	1.4 Unified Planning Work Program	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
PL	2.1 Community Outreach/Education	\$ 1,600.00		\$ 1,600.00				\$ 400.00	\$ 2,000.00
PL	2.2 Environmental Justice/Title VI	\$ 1,600.00		\$ 1,600.00				\$ 400.00	\$ 2,000.00
PL	3.1 Socio-Economic Data	\$ 2,000.00		\$ 2,000.00				\$ 500.00	\$ 2,500.00
PL	3.2 Land Use Monitoring	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
PL	3.3 Accident Reduction Program	\$ 11,200.00		\$ 11,200.00				\$ 2,800.00	\$ 14,000.00
PL	3.4 System Monitoring	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
PL	4.1 Transportation Improvement Program	\$ 6,500.00		\$ 6,500.00				\$ 1,625.00	\$ 8,125.00
PL	4.2 Metropolitan Transportation Plan	\$ 4,800.00		\$ 4,800.00				\$ 1,200.00	\$ 3,000.00
PL	4.3 Special Transportation Studies	\$ 2,400.00		\$ 2,400.00				\$ 600.00	\$ 3,000.00
TOTALS		\$ 77,300.00	\$0	\$ 77,300.00	\$0	\$0	\$0	\$ 19,325.00	\$ 96,625.00

INCREASING SAFE & ACCESSIBLE TRANSPORTATION OPTIONS

Funding Source	SUB- ELEMENT Number and Title	FHWA	FTA 5303	FEDERAL TOTAL	GDOT PL MATCH	GDOT 5303 MATCH	GDOT TOTAL	LOCAL	TOTAL
Y410	5.1 Complete Streets	\$ 2,368.82		\$ 2,368.82				\$ 131.18	\$ 2,500.00
TOTALS		\$ 2,368.82	\$0	\$ 2,368.82	\$0	\$0	\$0	\$ 131.18	\$ 2,500.00

UNFUNDED PROJECTS

Funding Source	SUB- ELEMENT Number and Title	FHWA	FTA 5303	FEDERAL TOTAL	GDOT PL MATCH	GDOT 5303 MATCH	GDOT TOTAL	LOCAL	TOTAL
PL	Metropolitan Transportation Plan Update	\$ 220,000.00		\$ 220,000.00				\$ 55,000.00	\$ 275,000.00
PL	Byron Safety Improvement Master Plan	\$ 120,000.00		\$ 120,000.00				\$ 30,000.00	\$ 150,000.00
TOTALS		\$ 340,000.00	\$0	\$ 340,000.00	\$0	\$0	\$0	\$ 85,000.00	\$ 425,000.00

PLANNING FACTORS

Sub- Element Number	Economic Vitality	Saftey	Security	Accessibility	Human & Natural Env.	Connectivity	System Management & Operation	Preserve Existing System	Resiliency, Reliability, and Stormwater Impacts	Travel and Tourism
1.1	X	X	X	X	X	X	X	X	X	X
1.2	X	X	X	X	X	X	X	X	X	X
1.3	X	X	X	X	X	X	X	X	X	X
1.4	X	X	X	X	X	X	X	X	X	X
2.1	X	X	X	X	X	X	X	X	X	X
2.2	X	X	X	X	X	X	X	X	X	X
3.1	X	X	X	X	X	X	X	X	X	X
3.2	X				X	X	X	X	X	X
3.3		X	X	X		X	X	X	X	
3.4		X	X	X		X	X	X	X	
4.1	X					X	X	X		X
4.2	X	X	X	X	X	X	X	X	X	X
4.3	X			X	X	X	X	X	X	
5.1		X	X	X	X	X	X	X	X	X

APPENDIX

CERTIFICATION OF THE
WARNER ROBINS AREA TRANSPORTATION STUDY (WRATS)

Be it known to all, the below signees do hereby endorse and certify the Anywhere USA MPO, and further certify that the Metropolitan Planning Process is being conducted in accordance with all applicable requirements of:

I. [23 U.S.C. 134](#), [49 U.S.C. 5305](#), and this subpart

- a) Agreements are in place to address responsibilities of each MPO for its share of the overall Metropolitan Planning Area (MPA), where multiple Metropolitan Planning Organizations share geographic portions of a Transportation Management Area (TMA).
- b) All major modes of transportation are members of the MPO
- c) Any changes to the MPA boundaries were reflected in the Policy Board representation.
- d) Agreements or memorandums are signed and in place for identification of planning responsibilities among the MPO, GDOT, public transit operator(s), air quality agency(ies), or other agencies involved in the planning process.
- e) Roles and responsibilities are defined for the development of the Long Range Transportation Plan (LRTP) / Metropolitan Transportation Plan (MTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and other related planning documents.
- f) All MPO required planning products per 23 CFR Part 450, meeting minutes and agenda items are current and available on the MPO's website.
- g) The metropolitan transportation planning process shall provide for the establishment and use of a performance-based approach to transportation decision-making to support the national goals described in 23 U.S.C. 150(b) and the general purposes described in 49 U.S.C. 5301(c).

1. UPWP (23 CFR Part 450.308)

- a) The UP WP documents in detail the activities to be performed with Title 23 and the Federal Transit Act.
- b) The UPWP activities are developed, selected and prioritized with input from the State, MPO committees and public transit agency(ies).
- c) The final UPWP is submitted in a timely manner to GDOT with authorization occurring before the MPO's fiscal year begins.
- d) Initial Adoption and Amendments to the UPWP are developed and processed in accordance with procedures outlined in the MPO's Participation Plant
- e) Planning activities and status reports are submitted quarterly by the MPO to GDOT and FHWA.

2. LRTP/MTP (23 CFR Part 450,324)

- a) The LRTP/MTP incorporates a minimum 20-year planning horizon.
- b) The LRTP/MTP identifies both long-range and short-range strategies and actions leading to the development of an intermodal transportation system. ☺ The LRTP/MTP is fiscally constrained.
- d) The development of the LRTP/MTP and the TIP are coordinated with other providers of transportation (e.g. regional airports, maritime port operators).

- e) All of the Fixing America's Surface Transportation (FAST) Act planning factors were considered in the planning process.
 - f) The LRTP/MTP includes a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities in consultation with federal, state and tribal land management and regulatory agencies.
 - g) The MPO approves the LRTP/MTP in a timely manner without entering into a planning lapse.
 - h) Initial Adoption and Amendments to the LRTP/MTP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
 - i) The transit authority's planning process is coordinated with the MPO's planning process.
 - j) In non-attainment and maintenance areas the MPO, as well as FHWA and FTA, must make a conformity determination on any updated or amended LRTP/MTP in accordance with 40 CFR 93.
3. **TIP 23 CFR Part 450.326)**
- a) The TIP is updated at least every 4 years, on a schedule compatible with STIP development.
 - b) Each project included in the TIP is consistent with the LRTP/MTP.
 - c) The MPO, GDOT and the transit operator collaborate on the development of the TIP.
 - d) The TIP contains all projects to be funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53.
 - e) The TIP is financially constrained by year and revenue estimates reflect reasonable assumptions.
 - f) The MPO TIP is included in the STIP by reference, without modification.
 - g) Initial Adoption and Amendments to the TIP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
 - h) In non-attainment and maintenance areas, the MPO as well as the FHWA and FTA must make a conformity determination on any updated or amended TIP in accordance with 40 CFR 93.
4. **Participation Plan (23 CFR Part 450.316)**
- a) A 45-day comment period was provided before the Participation Plan was adopted/ revised.
 - b) Transportation plans, programs and projects provide timely information about transportation issues and processes to citizens and others who may be affected.
 - c) Opportunities are provided for participation by local, State, and federal environmental resource and permit agencies where appropriate.
 - d) The public involvement process demonstrates explicit consideration and responsiveness to public input received during the planning and program development process.
 - e) The transportation planning process identifies and addresses the needs of those traditionally underserved, including low-income and minority households.
 - f) The disposition of comments and changes in the final LRTP/MTP/TIP are documented and reported when significant comments are submitted.
 - g) Additional time is provided if the "final" document is significantly different from the draft originally made available for public review.
 - h) The MPO undertakes a periodic review of the public involvement process to determine if the process is efficient and provides full an open access for all.
5. **List of Obligated Projects (23 CFR Part 450.334)**
- a) The MPO provides a listing for all projects for which funds are obligated each year, including bicycle and pedestrian facilities.
 - b) The annual listing is made available to the public via the TIP or the LRTP/MTP.

- II. In non-attainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93
 - a) The MPO's UPWP incorporates all of the metropolitan transportation-related air quality planning activities addressing air quality goals, including those not funded by FHWA/FTA.
 - b) Agreements exist to outline the process for cooperative planning within full nonattainment/maintenance areas that are not designated by the MPO planning area.
 - c) The MPO coordinates the development of the LRTP/MTP with SIP development and the development of Transportation Control Measures (TCM) if applicable.
 - d) The LRTP/MTP includes design concept and scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, to permit conformity determinations.
 - e) The MPO's TIP includes all proposed federally and non-federally funded regionally significant transportation projects, including intermodal facilities.
 - f) If applicable, the MPO ensures priority programming and expeditious implementation of TCMs from the STIP.

- III. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 200011-1) and 49 CFR part 21
 - a) The MPO has adopted goals, policies, approaches and measurements to address Title VI and related requirements.
 - b) The public involvement process is consistent with Title VI of the Civil Rights Act of 1964 and the Title VI assurance execution by the State.
 - c) The MPO has processes, procedures, guidelines, and/or policies that address Title VI, ADA, and DBE.
 - d) The MPO has a documented policy on how Title VI complaints will be handled.
 - e) The MPO has a demographic profile of the metropolitan planning area that includes identification of the locations of protected populations.
 - t) As appropriate, the planning process identifies/considers/addresses the needs of protected/traditionally underserved populations (low-income/minority as defined by the U.S. Census Bureau).

- IV. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment of business opportunity
 - a) The MPO adheres to all requirements prohibiting discrimination against a person under, a project, program, or activity receiving financial assistance under because of race, color, creed, national origin, sex, or age.

- v. Section 11010)) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT funded projects
 - a) The GDOT establishes overall goals for the percentage of work to be performed by DBE's based on the projections of the number and types of federal-aid highway contracts to be awarded and the number and types of DBE's likely to be available to compete for the contracts.

- VI. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal- aid highway construction contracts

a) The MPO as required by Title VII of the Civil Rights Act of 1964, does not discriminate on employment opportunities based on race, color, religion, sex, or national origin;

VII. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C, 12101 et seq.) and 49 CFR parts 27, 37, and 38

a) The MPO as required by 49 U.S.C. 5332 prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, otherwise known as Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C, 2000d, and U.S. DOT regulations, "Nondiscrimination in Federally- Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act," 49 CFR part 21 at 21.7.

VIII. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance

a) The MPO has identified strategies and services to meet the needs of older persons' needs for transportation planning and programming.

IX. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender

a) The MPO adheres to the Act on Equality between women and men and prohibits both direct and indirect discrimination based on gender.

b) The MPO adheres to the Equal Pay Act of 1963 (EPA), which protects men and women who perform substantially equal work in the same establishment from sex based wage discrimination;

x. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

a) The MPO adheres to Title I and Title V of the Americans with Disabilities Act of 1990 (ADA), which prohibits employment discrimination against qualified individuals with disabilities in the private sector, and in state and local governments.



Jimmy Faircloth, Policy Chair
Warner Robins Area Transportation Study (WRATS)

12/11/2018

Date



Thomas McQueen, Assistant State Transportation Planning Administrator
Georgia Department of Transportation, Office of Planning

12-19-2018

Date



R. Paul Tanner, State Transportation Planning Administrator
Georgia Department of Transportation, Office of Planning

12-20-2018

Date



Jay Roberts, Director of Planning
Georgia Department of Transportation, Division of Planning

12-26-2018
Date