# COLUMBUS-PHENIX CITY TRANSPORTATION STUDY UNIFIED PLANNING WORK PROGRAM FY 2019



Prepared by

The Columbus-Phenix City Metropolitan Planning Organization

(April 24, 2018)

(Amended September 25, 2018)

### TABLE OF CONTENTS

Title		1
	lution	2
	Committees  Boundary Map	3 5
INITI	RODUCTION	4
	view of the Transportation Planning Process	<b>6</b> 7
	c Involvement	7
	opolitan Planning Process	7
	mittee Policies	8
	ronmental Justice	9
	g America's Surface Transportation Act (FAST Act)	11
	ning Factors	12
	ning Factor Matrix	16
	ning Emphasis Areas / Performance Based Planning (P Codes and Definitions	17 19
	019 Unified Planning Work Program (UPWP)	20
1.0	ADMINISTRATION	21
	Task 1.2 – Sub-Element: Operations and Administration	22
	Task 1.3 – Sub-Element: Training and Employee Education	23
	Task 1.6 – Sub-Element: Unified Planning Work Program (UPWP)	24
	Task 1.7 – Sub-Element: Quarterly & Annual Reports for PL Funds	25
2.0	PUBLIC INVOLVEMENT	26
	Task 2.1 – Sub-Element: Community Outreach and Education	27
	Task 2.2 – Sub-Element: Environmental Justice / Title VI	29
	Task 2.3 – Sub-Element: Public Participation Plan (PPP)	30
3.0	DATA COLLECTION	31
	Task 3.1 – Sub-Element: Socio-Economic Data	32
	Task 3.4 – Sub-Element: Transportation, Analysis, Models, and Surveys	33
4.0	SYSTEM PLANNING	34
	Task 4.1 – Sub-Element: Congestion Management Process (CMP)	35
	Task 4.4 – Sub-Element: Air Quality Technical Studies	36 37
	Task 4.5 – Sub-Element: Bike / Pedestrian Planning Task 4.7 – Sub-Element: Geographic Information System Development	38
	Task 4.11 – Sub-Element: Metropolitan Transportation Plan (MTP)	4(
	Task 4.12 – Sub-Element: Transportation Improvement Program (TIP)	41
	Task 4.13 – Sub-Element: Special Transportation Studies and Projects	42
5.0	TRANSIT SERVICE PLANNING	43
	Task 5.1 – Sub-Element: Preparation & Administration of Transit Grants	44
	Task 5.2 – Sub-Element: Disadvantaged Business Enterprise (DBE) Program	46
	Task 5.3 – Sub-Element: Transit Planning & Management Information Services (MIS)	47
	Task 5.4 – Sub-Element: Training and Transit Conferences	50
	Task 5.5 – Sub-Element: Phenix City Transit Planning (LRCOG)	51

	Georgia Section (5303)	52
	Task 5.3 – MIS – Program Support & Administration	53
	Task 5.3 – MIS – General Development & Comprehensive Planning	54
	Task 5.3 – MIS – Short Range Transportation Planning	55
	Task 5.3 – MIS – Transportation Improvement Program – Georgia Transit Section	56
	Task 5.3 – MIS – Coordination of Non-Emergency Human Service Transportation	57
	Task 5.3 – MIS – Participation of Transit System in MPO & Statewide Planning	58
	Task 5.3 – MIS – Transit Sys. PL in Coordination with Operations & Ridership	59
	Task 5.3 – MIS – Support Capital Investment Decisions	60
	Task 5.3 – MIS – Incorporating Safety & Security Transportation Planning	61
	Task 5.3 – MIS – Other Activities	63
	Exhibit 4	64
	FUNDED SPECIAL STUDIES	65
	2 <sup>nd</sup> Avenue Streetscape Study	66
	US 80 / JR Allen Parkway	67
	SOURCE OF FUNDS	68
	Alabama Planning Studies	71
APPE	ENDIX	72
	MPO Committee By-Laws	73
	Memorandum of Understanding	85
	UPWP Comments Received	95
	MPO Self Certification – GDOT / ALDOT	107

### COLUMBUS-PHENIX CITY METROPOLITAN PLANNING ORGANIZATION (MPO)

### FY 2019 UNIFIED PLANNING WORK PROGRAM

View this document at http://www.columbusga.org/Planning

For Information regarding this document, please contact Lynda R. Temples, Principal Transportation Planner Columbus-Phenix City Transportation Study 420 10<sup>th</sup> Street, 2<sup>nd</sup> Floor P.O. Box 1340 Columbus, Georgia 31902 Telephone: 706-225-3938

FAX: 706-653-4534 Email: <a href="mailto:ltemples@columbusga.org">ltemples@columbusga.org</a>

Date adopted April 24, 2018

The Unified Planning Work Program (UPWP) was prepared as a cooperative effort of the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, the Alabama Department of Transportation, the Georgia Department of Transportation, and local participating governments, in partial fulfillment of requirements in Title 23 USC 134 and 135, amended by the FAST Act, Sections 1201 and 1202, December 2015. The contents of this document do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

The Columbus-Phenix City MPO complies with Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.), which states that "no person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." In addition to Title VI, there are other Nondiscrimination statutes that afford legal protection. These statutes include the following: Section 162 (a) of the Federal-Aid Highway Act of 1973 (23 USC 324) (sex), Age Discrimination Act of 1975 (age), and Section 504 of the Rehabilitation Act of 1973/Americans with Disabilities Act of 1990 (disability).

# RESOLUTION COLUMBUS-PHENIX CITY TRANSPORTATION STUDY POLICY COMMITTEE

#### FISCAL YEAR 2019 UNIFIED PLANNING WORK PROGRAM

WHEREAS the Columbus-Phenix City Metropolitan Planning Organization (MPO) has been designated by the Governors of the States of Alabama and Georgia as the recipient of Columbus-Phenix City Urbanized Area (UZA) and Metropolitan Planning Area (MPA) funds, and who is responsible, together with the States of Alabama and Georgia, for implementing the applicable provisions of 23 USC 134 and 135 (amended by the FAST Act, Sections 1201 and 1202, December 2015); 42 USC 2000d-1, 7401; 23 CFR 450 and 500; 40 CFR Parts 51, and 93; and

WHEREAS the U.S. Department of Transportation requires all urbanized areas, as established by the U.S. Bureau of the Census, doing area-wide urban transportation planning, to submit a Unified Planning Work Program (UPWP) as a condition for meeting the provisions by Title 23 USC 134 and the relevant citations above, and that the draft UPWP will be subject to UZA and MPA boundary changes required by the U.S. 2010 Census; and

WHEREAS the UPWP is consistent with all plans, goals, and objectives of the MPO, and reflects changes in program emphasis and funding availability; and

WHEREAS the MPO has made efforts (as required by Federal Transit Administration) to obtain the participation of private transit operators in the development and implementation of transit-related projects in the UPWP; and

WHEREAS a UPWP that is developed with funds provided by 23 USC 134 must be consistent with all applicable provisions of 23 CFR 450,104 and 308; and

WHEREAS the Columbus Department of Planning, the Georgia Department of Transportation, and the Alabama Department of Transportation have reviewed the organization and activities of the planning process and found them to be in conformance with the requirements of the laws and regulations; now

THEREFORE, BE IT RESOLVED that the Columbus-Phenix City Transportation Study (C-PCTS) Policy Committee endorses the Unified Planning Work Program (UPWP) for Fiscal Year 2019; and

BE IT FURTHER RESOLVED that the C-PCTS Policy Committee finds that the requirements of Title 23 USC 134 and 23 CFR 450 regarding urban transportation planning have been met and authorizes its chairman to execute a joint certification of this fact with the Georgia Department of Transportation, the Alabama Department of Transportation, the Federal Transit Administration, and the Federal Highway Administration.

Mayor Teresa Tomlinson, Chairman

**Policy Committee** 

Date

Rick Jones, MPO/Planning Director



# **Metropolitan Planning Organization**

September 25, 2018

Georgia Department of Transportation Office of Planning & Intermodal Division One Georgia Center 600 West Peachtree Street. N.W. Atlanta, Georgia 30308

**RE:** 2019 Unified Planning Work Program (UPWP) – PL Funded Transportation Studies

Dear Ms. Williams:

In response to a request from the Georgia Department of Transportation (Office of Planning), we have made the following amendment to our Columbus-Phenix City MPO 2019 Unified Planning Work Program (UPWP).

On September 17, 2018, the Columbus-Phenix City Transportation Study (C-PCTS) MPO was awarded discretionary federal highway planning (PL) funds for two studies – 2<sup>nd</sup> Avenue Streetscape Study and J.R. Allen parkway / U.S. 80 Corridor Study. These studies are currently in the 2019 UPWP and the C-PCTS would like to amend this document to change these studies from unfunded to funded studies.

The requested change fall under the "administrative modification" guidelines in the STIP/TIP amendment process and does not require a public comment period or readoption of the document. The amended 2019 UPWP will be made available on our website at <a href="https://www.columbusga.org/planning">www.columbusga.org/planning</a>.

Please contact me if you have any questions.

Sincerely.

Rick Jones, AICP Director of Planning 706-225-3936 P. O. Box 1340 420 10<sup>th</sup> Street Columbus, GA 31902

Phone: 706-653-4421 Fax: 706-653-4534 www.columbusga.com/mpo

cpcmpo@columbusga.org

# METROPOLITAN PLANNING ORGANIZATION COMMITTEES

### **POLICY COMMITTEE**

**VOTING:** Mayor Teresa Tomlinson, Columbus – Chair

Mayor Eddie Lowe, Phenix City – Vice-Chair

Suzanne Burnette, Lee Russell County of Governments, PEX Gerald Douglas, Chairman, Cusseta-Chattahoochee Commission

Bill English, Chairman, Lee County Commission Rosa Evans, Director of METRA, Columbus

Steve Graben, Southeast Regional Engineer, Alabama DOT Wanda Jenkins, Chairman, Citizens Advisory Committee

Rick Jones, Director of Planning, Columbus

Peggy Martin, Chairman, Russell County Commission

Russell McMurry, Commissioner, Georgia DOT Sam Wellborn, Georgia State Transportation Board

ADVISORY: Rodney N. Barry, P.E. Division Administrator, FHWA, Georgia

Mark D. Bartlett, Division Administrator, FHWA, Alabama

Ed Phillips, Jr. PE, State Local Transportation Engineer – Alabama DOT

Michael Presley, District Engineer, Georgia DOT Radney Simpson, Office of Planning, Georgia DOT

George Steuber, Fort Benning

### TECHNICAL COORDINATING COMMITTEE

**VOTING:** Rick Jones, Director of Planning, Columbus, Chair

Jim Adcock, Master Planner, Fort Benning

Matt Leverette, Division Pre-Construction Engineer, Alabama DOT Tom Bickel, Board of Commissioners, Chattahoochee County

Shawn Blakeney, Russell County Engineer

Jacqueline R. Williams, Transportation Planning Specialist, Georgia DOT Patti Cullen, Executive Director, River Valley Regional Commission

Vacant, Traffic Engineer, Columbus

Felton Grant, Transportation Planning Coordinator, Columbus

Justin Hardee, Lee County Engineer

Pam Hodge, Deputy City Manager, Columbus

Richard Howell, Director, Columbus Airport

Wallace Hunter, City Manager, Phenix City

Ramsey Ashmore, Montgomery Area Traffic Engineer, Alabama DOT

Angel Moore, City Engineer, Phenix City

Adam Smith, Pre-Construction Engineer, Georgia DOT

Jeremy Whittlesey, METRA, Columbus

ADVISORY: Clint Andrews, Federal Highway Administration, Alabama

Vance Beck, District Manager, Southeast Region- Montgomery Area, Alabama DOT

Suzanne Burnette, Lee-Russell Council of Governments Carol Comer, Multi-modal Planning Division, Georgia DOT

Andrew Edwards, Planning Team Leader, and FHWA, Georgia

Michael Hora, PE, Asst. State Local Transportation Engineer – Planning, Alabama DOT

Wanda Jenkins, Chairman, Citizens Advisory Committee Olivia Lewis, Federal Highway Administration, Georgia

Harland Smith, District Planning & Programming Coordinator, Georgia DOT

Tim Toomy, Area Engineer, Georgia DOT

### CITIZENS ADVISORY COMMITTEE

**VOTING:** Wanda Jenkins, Columbus – Chair

Jonnell Carol Minefee, Columbus – Vice Chair

Dennis Caliyo, Columbus Oree Crittendon, Columbus Sally Bork Lasseter, Columbus

Daisy Lynton, Russell County, Alabama

Patrick McHenry, Columbus Annie C. Mazyck, Columbus

Jim Pound, Columbus Mike See – Columbus Alfred Stewart, Columbus

**ADVISORY:** Rick Jones, Director of Planning - Secretary

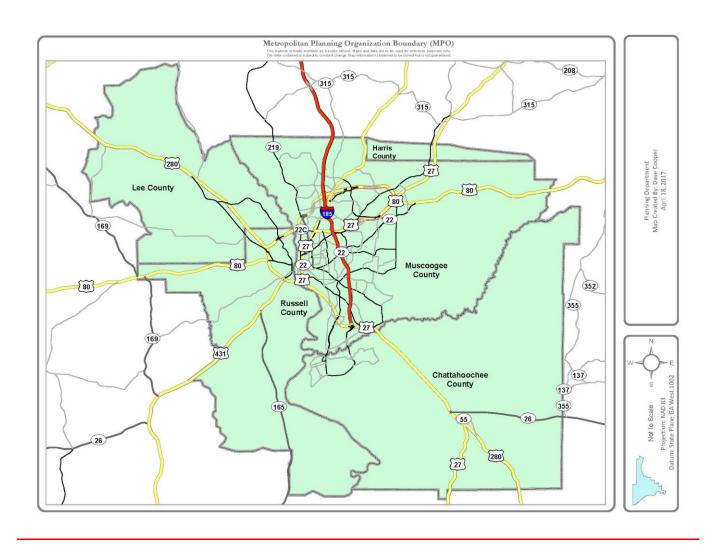
Herbert Hill, Muscogee County School District

Steve Vaughn, Civil Engineer Operations & Maintenance, Fort Benning

Steven Dewitt, METRA

Bill Murphy, Columbus Chamber of Commerce

Vincent Crosse, Chairman, Phenix City Chamber of Commerce



# **INTRODUCTION**

### A. OVERVIEW OF THE TRANSPORTATION PLANNING PROCESS

As the Metropolitan Planning Organization (MPO) for the Columbus-Phenix City Metropolitan Area, Columbus-Phenix City Transportation Study (C-PCTS) is the lead agency responsible for administering and coordinating the activities of participants carrying out the required tasks of the transportation planning process. Participants in the transportation planning process include the C-PCTS, the Policy Coordinating Committee (PCC), the Citizen Advisory Committee (CAC), the Technical Coordinating Committee (TCC), public transit operators including METRA and PEX, counties, local officials, private citizens, and the U.S. Department of Transportation (U.S.DOT).

### B. PUBLIC INVOLVEMENT

In the FAST Act, the metropolitan and statewide transportation planning processes are continued and enhanced to incorporate performance goals, measures, and targets into the process of identifying needed transportation improvements and project selection. Public involvement remains a hallmark of the planning process. Transportation planning must also comply with the Americans with Disabilities Act (ADA). MPO Staff along with Columbus' Engineering Department will update the ADA Transition Plan as needed. To provide a framework through which the citizens of the community can participate in an advisory capacity in the planning and programming of transportation, citizen participation is required.

The MPO will be cognizant of the needs of the public through the Citizens Advisory Committee (CAC) and the public at large by following these guidelines:

- There will be a 30 day comment period before planning documents are adopted;
- There will be a one week notice given before public meetings to approve the Transportation Plan and the Transportation Improvement Program (TIP) using the Local Government television channel, local newspaper ads, advertising, mailings and posted signs;
- A comprehensive public involvement document will be produced, which will be available to the public along with all planning documents;
- Public involvement will be reviewed using various statistical evaluations.

### C. METROPOLITAN PLANNING PROCESS

In 1964, the State Governors of Georgia and Alabama appointed the Columbus Department of Planning as the Metropolitan Planning Organization (MPO) for the Columbus-Phenix City Metropolitan Area. The Columbus-Phenix City MPO is a Transportation Management Area (TMA) with a population of greater than 200,000 based on Census Information. Map 1 identifies the urban area served by the MPO.

The Transportation Planning Division, which is located within the Department of Planning, serves as the planning and technical staff for the MPO. The MPO carries out its work activities by utilizing three committees: the Citizens Advisory Committee (CAC), the Technical Coordinating Committee (TCC), and the Policy Coordinating Committee (PCC). All transportation-planning activities identified in the UPWP address concerns and comments received from committee representatives during the document development and review process to ensure that transportation planning accomplishes the goals and objectives established for the area.

The Alabama Highway Department was re-designated as the Alabama Department of Transportation (ALDOT) in 1993 to provide a balanced and coordinated multi-modal transportation program and system for the state. ALDOT is responsible for the development of the state transportation plan, and coordinates statewide rail, waterway, highway, bikeway and transit planning activities.

The Georgia Department of Transportation (GDOT) was formed by legislature in 1973 to serve all of the citizens of Georgia through the efficient design, construction and maintenance of the state's transportation system. GDOT is organized into nine divisions: Administration, Local Grants, Engineering, Intermodal, Construction, Permits & Operations, P3/Program Delivery, Finance, and Planning.

### D. COMMITTEE POLICIES

The Policy Committee is at the top of the organization, provides policy guidelines, and approves the work of the other committees. The Technical Coordinating Committee provides technical support and guidelines. The Citizen Advisory Committee is an important link between citizens and the MPO.

The Transportation Planning Division is the staff to the MPO committees. This Division collects information, analyzes it, and presents it to all the committees. Outlined below are the functions of each committee.

The **Policy Coordinating Committee (PCC)** performs the following duties for transportation planning.

- 1. Formulates goals and objectives for transportation planning in the Columbus-Phenix City urbanized area;
- 2. Provides governmental support to planning programs and assures cooperation between different offices:
- 3. Reviews, amends, and adopts transportation plans and programs;
- 4. Evaluates progress towards implementation of projects and, if needed, reschedules priorities;
- 5. Approves the Unified Planning Work Program;

The **Technical Coordinating Committee** (**TCC**) is a committee of public and private sector transportation specialists. This committee deals with the technical activities necessary in the transportation planning process.

- 1. Collects, maintains, and analyzes data for transportation planning;
- 2. Prepares transportation plan and advises the Policy Committee on changes in the plan and programs;
- 3. Evaluates transportation system improvements and recommends changes to decision makers in the government;
- 4. Prepares the Unified Planning Work Program and the Transportation Improvement Program with the MPO staff.

The Citizen Advisory Committee (CAC) is an important link for two-way communication between the citizens and the transportation professionals. This committee conveys the needs of the citizens to the planners and explains the plans and programs to the citizens. The Citizen Advisory Committee has the following responsibilities.

- 1. Reviews current year transportation improvements and recommends a Unified Planning Work Program for the next year;
- 2. Makes transportation recommendations to the Policy Committee and the Technical Coordinating Committee:
- 3. Reviews policy and procedure matters and make appropriate recommendations to the Policy Committee and the Technical Coordinating Committee;
- 4. Assesses public opinion through opinion polls and interviews and conveys to the Policy and the Technical Committees the needs of the public.

### E. ENVIRONMENTAL JUSTICE

Recent federal guidelines on environmental justice have focused attention on the need to incorporate environmental justice principals into transportation planning processes and products. In 1994, *Executive Order 12898: Federal Actions to Address Environmental Justice (EJ) in Minority Populations and Low-Income Populations* recognized that the impacts of federal programs and activities may raise questions of fairness to affected groups. The Executive Order requires any agency receiving federal funding to:

"conduct its programs, policies, and activities that substantially affect human health or the environment, in a manner that ensures that such programs, policies, and activities do not have the effect of excluding persons (including populations) from participation in, denying persons (including populations) the benefits of, or subjecting persons (including populations) to discrimination under such programs, policies, and activities, because of their race, color, or national origin."

The Executive Order supports a longstanding policy to actively ensure nondiscrimination and avoid negative environmental impacts in federally funded activities. Title VI of the Civil Rights Act of 1964 prohibits discriminatory practices in programs receiving federal funds. The National Environmental Policy Act (NEPA) requires the disclosure of the environmental effects of proposed federal actions that significantly affect the quality of human health. The 1994 Executive Order on Environmental Justice reinforces and focuses these two laws by requiring the disclosure of the environmental benefits and burdens of federal actions on those groups protected under Title VI. In 1997, the U. S. Department of Transportation issued its *DOT Order to Address Environmental Justice in Minority Populations and Low- Income Populations* to summarize and expand upon the requirements of the Executive Order.

According to the federal guidance, the groups that must be addressed as part of the environmental justice include African-Americans, Hispanics, Asian Americans, Native American Indians and persons whose household income is at or below the U.S. poverty guidelines. The Fixing America's Surface Transportation (FAST) Act, transportation bill also requires that statewide planning processes be consistent with Title VI.

Executive Order 12898, Sec. 2-2

The Columbus-Phenix City MPO will comply with all requirements of Title VI programs, processes, and procedures.

The MPO completed the Title VI Program in 2015 and will update it every three years by MPO Staff. www.columbusga.gov/Planning/pdfs/TitleVI.pdf

MPO staff assisted the Human Resource Department (City of Columbus) on developing a Title VI Plan for the City. The City of Columbus completed the Title VI Plan in September 2017.

### FIXING AMERICA'S SURFACE TRANSPORTATION ACT (FAST Act)

On December 4, 2015, President Barack Obama signed into law the Fixing America's Surface Transportation Act, or "FAST Act". It is the first law enacted in over ten years that provides long-term funding certainty for surface transportation, meaning States and local governments can move forward with critical transportation projects. The FAST Act largely maintains current program structures and funding shares between highways and transit. It is a down payment for building a 21<sup>st</sup> century transportation system, increasing funding by 11 percent over five years. The law also makes changes and reforms to many Federal transportation programs, including streamlining the approval processes for new transportation projects, providing new safety tools, and establishing new programs to advance critical freight projects. The FAST Act provisions are outlined below:

**PROJECT DELIVERY:** The FAST Act adopted a number of Administration proposals to further speed the permitting processes while still projecting environmental and historic treasures and codifying the online system to track projects and interagency coordination processes.

**FREIGHT:** The FAST Act would establish both formula and discretionary grant programs to fund critical transportation projects that would benefit freight movement. The Act emphasizes the importance of Federal coordination to focus local governments on the needs of freight transportation providers.

**INNOVATIVE FINANCE BUREAU:** The FAST Act establishes a new National Surface Transportation and Innovative Finance Bureau within the Department to serve as a one-stop shop for state and local governments to receive federal funding, financing or technical assistance. This builds on the work of the Department's Build America Transportation Investment Center and provides additional tools to improve coordination across the Department to promote innovative finance mechanisms. The Bureau is also tasked with the responsibility to drive efficiency in the permitting process.

**TIFIA:** The TIFIA Loan program provides important financing options for large projects and public-private partnerships. The FAST Act includes organizational changes that will provide an opportunity for important structural improvements with the potential to accelerate the delivery of innovative finance projects.

**SAFETY:** The FAST Act includes authority sought by the Administration to prohibit rental car companies from knowingly renting vehicles that are subject to safety recalls. It also increased maximum fines against non-compliant auto manufactures from \$35 million to \$105 million. The law also will help bolster the Department's safety oversight of transit agencies and streamlines the Federal truck and bus safety grant programs, giving more flexibility to States to improve safety in these areas.

**TRANSIT:** The FAST Act includes a number of positive provisions, including reinstating the popular bus discretionary grant program and strengthening the Buy America requirements that promote domestic manufacturing through vehicle and truck purchases.

**LADDERS OF OPPORTUNITY:** The FAST Act includes a number of items that strengthens workforce training and improve regional planning. Notably, FAST Act makes Transit Oriented Development (TOD) expenses eligible for funding under highway and rail credit programs. TOD promotes dense commercial and residential development near transit hubs in an effort to shore up transit ridership and promote walkable, sustainable land use.

### **Planning Factors**

The UPWP is developed to provide comprehensive, cooperative and continuing transportation planning (known as the "3-C Process") for the Columbus-Phenix City area. The FAST Act requires that the metropolitan planning process consider and analyze the following ten factors for each planning activity. These factors continue to heavily influence the UPWP. The ten planning activity factors with C-PCTS's associated goals and objectives are shown below and are integrated into the UPWP task elements.

• Support the economic vitality of the metropolitan area, especially by enabling global competiveness, productivity, and efficiency while promoting consistency among transportation improvements and state and local planned growth and economic development patterns.

Goal: A globally competitive, diversified economy that protects and enhances our natural environment:

### Metrics:

- Number of demolished structures during construction of transportation projects (addressed within the TIP work element 4.12 and Special Transportation Studies & Projects 4-13). 
  TIA Project Intersection Improvements along Buena Vista Road (Columbus Spider Web Network) During the ROW phase, nine (9) structures were demolished. There are five (5) more on the list once the ROW phase is completed.
- Acres of agricultural land or vacant properties converted to another use (addressed in the Work Element: 3.4 & 3.1). 7.744 acres of vacant properties that were converted to another use.
- Number of rezoning cases that negatively affect the transportation network (addressed in the Work Element: 3.4). Staff has completed fifteen (15) traffic analysis for the rezoning cases with zero (0) effect on the transportation network.
  - Objective 1: Support diverse, emerging and sustainable industries.
  - Objective 2: Emphasize public/private partnerships resulting in increased regional investment
  - Objective 3: Accentuate the utilization and expansion of our existing transportation and infrastructure advantages.
  - Objective 4: Promote growth that protects and enhances the environment.
  - Objective 5: Support efforts to improve the workforce of the region to accommodate growth in emerging industries.
  - Objective 6: Improve overall quality of life to attract businesses and residents.
- Increase the safety of the transportation system for motorized and non-motorized users.
- Goal: A safe transportation system: On January 16, 2018, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) and the Alabama Department of Transportation (ALDOT) Safety Performance Management Targets. The Safety Targets will be addressed in Task 2.1, 3.4, 4.1, 4.5, 4.11, 4.12, 4.13, and 6.1.

- Number of automobile collisions per year (July 1, 2017 to March 31, 2018 (Georgia) 7,796 with 16 fatalities. Data received from GEARS & Columbus Police Department)
- ➤ Number of bike crashes & fatalities per year (2017 (Georgia) 29 bicycle crashes with one fatality. Data received from GEARS & Columbus Police Department)

- ➤ Number of pedestrian fatalities per year July 1, 2017 to March 31, 2018 (Georgia) four fatalities. Data received from GEARS & Columbus Police Department)
  - Objective 1: Locate the top five (5) most dangerous intersections. MPO Staff is working with the Law Enforcement Offices and the Engineering Departments of the counties / cities within the MPO region to locate the top five most dangerous intersections. These intersections are to be included in the 2045 MTP.
  - Objective 2: Continue to educate drivers and bicyclists-pedestrians about safely sharing the road
- Increase the security of the transportation system for motorized and non-motorized users.

# Goal: A secure transportation system:

- Metrics:
  - ➤ Improve the safety of transit facilities including stops and vehicles.
  - > Support the development of regional preparedness and evacuation planning.
- Increase the accessibility and mobility of people and for freight:

# Goal: An accessible transportation system:

- ➤ Dial-A-Ride ridership per year. *METRA transports* 60,000 riders annually (about 200 per day.
- Average Truck Speed on the National Highway System
  - Objective 1: Strive to integrate local, regional, and national transportation systems to facilitate movement of people and freight between modes.
  - Objective 2: Support freight facilities connecting the region to national and global markets. MPO Staff is working with GDOT on several roadways that are heavily traveled with freight.
  - Objective 3: Enhance connectivity between housing, jobs, services, and educational facilities.
  - Objective 4: Continue to improve system accessibility for people with special transportation needs, including persons with disabilities, the elderly, and the young and low-income populations. Increase ADA compliance with intersection improvements. MPO Staff is working with the Cities of Columbus and Phenix City on implementing projects identified in the ADA Compliance Documents.
  - Objective 5: Encourage land use policy that supports access for disabled persons, efficient mass transit, and non-motorized travel.
  - Objective 6: Number of projects that comply with Complete Streets. (A complete street is a safe, accessible, and convenient street for all users regardless of transportation mode, age, or physical ability. Complete streets adequately provide for bicyclists, pedestrians, transit riders, and motorists. Complete streets promote healthy communities and reductions in traffic congestion by offering viable alternatives to driving). The Buena Vista Road Spider Web and the Cusseta / Old Cusseta Road TIA projects will include the Complete Streets policy.

• Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and State and Local planned growth and economic development patterns.

### Goal: A sustainable transportation system:

### Metrics:

- Percentage of workers commuting by bus
- Percentage of workers commuting by bicycle
- Percentage of workers commuting by walking
  - Objective 1: Continue to collect data on bicyclists using mobile app and compiling data into annual report
  - Objective 2: Create inventory of bike lane mileages and types as a shape file. *Please clink on this link for updated bike lanes / multi-use trails. http://arcg.is/115XvW*
  - Objective 3: Update inventory of sidewalk mileage and type as shape file. *MPO Staff is updating the sidewalk map*.
  - Objective 4: Continue to add bike-ped infrastructure to the network. *MPO Staff is working with the City of Columbus to add a multi-use trail along Martin L. King, Jr. Boulevard.*
- Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.

# Goal: An integrated transportation system: Metrics:

- Survey count of Park and Ride users. MPO Staff is working with the transit agencies to conduct surveys among transit riders concerning Parking & Riding.
- Percentage of workers commuting by bus
- Percentage of workers commuting from other counties
  - Objective 1: Reduce congestion on major freight and passenger routes. MPO Staff is working with GDOT on the US 80/Beaver Run Corridor on traffic signal upgrades and two roundabouts to increase travel time and reduce wait time at the traffic signals.
  - Objective 2: Improve the internal connectivity of the transportation network
  - Objective 3: Increase access, expansion and improve the reliability of public mass transit
- Promote efficient system management and operation.

### Goal: An efficient transportation system:

- ➤ Level of Travel Time Reliability (LOTTR)
- ➤ Peak Hour Travel Time Ratio (PHTTR)
- ➤ Truck Travel Time Reliability (TTTR)
  - Objective 1: Work with GDOT and ALDOT to set and meet State and MPO level targets for travel delay.

• Emphasize the preservation of the existing transportation system.

Goal: Maximize transportation system:

### Metrics:

- ➤ Number of rezoning cases that do not have a negative impact on the transportation system. (Addressed within Work Element 3.4). Staff has completed fifteen (15) traffic analysis for the rezoning cases with zero (0) effect on the transportation network.
- Number of completed projects or projects under construction that increase capacity without widening the road: *River Road* @ *Bradley Park Drive Roundabout*.
  - Objective 1: Promote projects that increase capacity and safety without widening. The Buena Vista Road Diverging Diamond Interchange (TIA) project will increase capacity and safety without widening the roadway / bridge.
  - Objective 2: Promote multi-modal transportation that diverts travel demand off single occupancy automobile trips.
- Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of the surface transportation.

### Metrics:

- Gallons of storm water diverted off roadways and land use changes.
  - Staff will work with architectural / engineering firm contracted to design the project on reducing storm water impacts for all road projects. Creating watersheds, detention ponds, etc, can control storm water. Staff is working with engineering firm (Heath-Lineback) on the design for the Infantry Road/Follow Me Trail Extension on watersheds located along the new road.
- Enhance travel and tourism.

- Number of visitors to Columbus and surrounding counties/cities.
  - Objective 1: Completion of the River Walk Construction is underway to complete the Columbus River Walk at City Mills (1<sup>st</sup> Ave & 18<sup>th</sup> St) and Bibb Mill (1<sup>st</sup> Ave & 38<sup>th</sup> Street).
  - Objective 2: Encourage the use of the Fall Line Trace. The MPO Staff, the City of Columbus worked with local organizations to improve the trail from Linwood Boulevard to the 14<sup>th</sup> Street Pedestrian Bridge.
  - Objective 3: Completion of the Follow Me Trail. The bridge over Victory Drive will be installed during the spring of 2018 and this will complete Phase I of the trail. Part II of the Follow Me Trail is under design and will extend the trail from the South Lumpkin Road Roundabout to the National Infantry Museum.
  - Objective 4: Congestion Mitigation during events.
  - Objective 5: Identify funds for the Environmental Impact Study for the High Speed Rail Project.
  - Objective 6: Completion of the Mott's Green Plaza *This project is under design*.
  - Objective 7: Completion of the Dragonfly Trails A trail along Martin L. King, Jr. Boulevard from 10<sup>th</sup> Avenue to Buena Vista Road is under ROW Acquisition and construction on some parts.

	METROPOLITAN PLANNING FACTORS TO BE CONSIDERED IN THE 2019 UPWP											
TASK	WODE ELEMENT		M	ETRO	OPOL	ITAN	PLA	NNIN	G FA	CTO	RS	
IASK	WORK ELEMENT	1	2	3	4	5	6	7	8	9	10	11
1.0	PROGRAM SUPPORT AND ADMINISTRATION											
1.2	Operations and Administration											
1.3	Employee Training and Development					X	X	X		X	X	
1.6	Unified Planning Work Program	X	X	X	X	X	X	X	X	X	X	Χ
1.7	Quarterly & Annual Reports for PL Funds											
2.0	PUBLIC INVOLVEMENT											
2.1	Community Outreach/Education	X	X	X	X	X	X	X	X		X	X
2.2	Environmental Justice/Title VI	X	X	X	X	X	X				X	X
2.3	Participation Plan	X	X	X	X	X	X	X	X		X	X
3.0	DATA COLLECTION											
3.1	Socio-Economic Data	X			X	X	X	X				
3.4	Transportation Surveys, Models, and Analysis	X	X	X	X	X	X	X	X		X	
4.0	SYSTEM PLANNING											
4.1	Congestion Management		X			X	X	X	X		X	
4.4	Air Quality Technical Studies											
4.5	Bike/Pedestrian Planning	X	X	X	X	X	X				X	X
4.7	GIS Development and Applications	X	X	X	X	X	X	X	X	X	X	
4.11	Long Range Plan	X	X	X	X	X	X	X	X	X	X	X
4.12	Transportation Improvement Program	X	X	X	X	X	X	X	X	X	X	X
4.13	Special Studies	X	X	X	X	X	X	X	X	X	X	X
5.0	TRANSIT SERVICE PLANNING											
5.1	Preparation and Administration of Transit Grants	X	X	X	X	X	X	X	X	X	X	
5.2	Disadvantaged Business Enterprise (DBE) Program											
5.3	Transit Planning and MIS	X	X	X	X	X	X	X	X	X	X	
5.4	Training and Transit Conferences	X	X	X	X	X	X	X	X	X	X	
5.5	Phenix City Transit Planning (LRCOG)											

### <u>Planning Emphasis Areas – FHWA</u>

The Federal Highway Administration and Federal Transit Administration has encouraged the inclusion of the three Planning Emphasis Areas (PEAs) in the UPWP as these are considered U.S. DOT Secretarial priorities and avenues for continuous improvement for Metropolitan Transportation Planning.

The Columbus-Phenix City MPO is making it a priority to focus on connectivity and the need for a truly multimodal system. The MPO Staff is working with local groups on new multi-use trails that are being constructed in Columbus.

The performance measures align with the FAST Act goal areas and evaluate projects by purpose and scale. The Columbus-Phenix City MPO is currently establishing additional performance targets and will work with ALDOT, GDOT and FHWA (Georgia & Alabama).

1. Performance Based Planning and Programming: The development and implementation of a performance management approach to transportation planning and programming that supports the achievement of the performance outcomes of the transportation system.

Performance measures and indicators will be developed and tracked as the plans are updated. On January 16, 2018, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) and the Alabama Department of Transportation (ALDOT) Safety Performance Management Targets. The Safety Targets will be addressed in Task 2.1, 3.4, 4.1, 4.5, 4.11, 4.12, 4.13, and 6.1.

### a. Land Use and Preservation:

- ➤ The City of Columbus adopted the complete streets criteria. MPO staff will collaborate with the city to ensure compliance.
- Acres of agricultural land or vacant property converted to another use.
- ➤ MPO staff is currently tracking number of converted properties that negatively affect the transportation network.
- Number of vacant or blighted buildings demolished due to MPO projects. MPO staff is currently tracking number of demolishing due to MPO or City projects.

### b. <u>Pedestrian and Bicycle System:</u>

- Number of pedestrian/bicycle improvement projects completed (safe street crossings, pedestrian signals).
- ➤ Linkages to existing or planned public transit nodes. Number of projects that incorporate existing bus stops as a component of the design.
- Miles of on street bike lanes created (currently tracked by GIS Division).
- ➤ Miles of sidewalks created (currently tracked by GIS Division)
- ➤ Percentage of workers commuting by bike (Data Source: American Community Survey).
- ➤ Percentage of workers commuting by walking (Data Source: American Community Survey).

- c. Road Safety:
  - > Traffic crash data to include number of injuries, fatalities.
  - > Intersection improvements based on crash data.
  - ➤ Number of bike fatalities per year.
  - Number of pedestrian fatalities per year.

Data to be collected from Georgia Electronic Accident Reporting System (GEARS) and the Critical Analysis Reporting Environment (CARE).

- 2. Models of Regional Planning Cooperation: Promote cooperation and coordination across MPO Boundaries and across State boundaries where appropriate to ensure a regional approach to transportation planning.
  - ➤ Define which seats/members cooperating agencies and subcommittees must fill. The subcommittees must constitute representatives within the MPO boundaries and shall be key stakeholders from each region.
  - ➤ To ensure regional access, MPO committee meetings to be conducted at different locations within the MPO.
  - ➤ Identify funds for the Environmental Impact Study for the High Speed Rail Project.
- 3. Access to Essential Services/Ladders of Opportunity: Access to essential services in which the transportation planning process identifies transportation connectivity gaps and solutions to address those gaps.
  - a. Sidewalks / Multi-Use Paths
    - ➤ Identify funds and locations to construct sidewalks that will connect neighborhoods and public places. Staff is working with local community groups on new sidewalks / multiuse paths.
    - > Implement projects identified in the Alternative Transportation Plan.

### 23 CFR 450.104 Subpart A – Transportation Planning & Programming – Definition

Unified Planning Work Program (UPWP) means a statement of work identifying the planning priorities and activities to be carried out within a metropolitan planning area. At a minimum, a UPWP includes a description of the planning work and resulting products, who will perform the work, time frames for completing the work, the cost of the work, and the source(s) of funds.

### 23 CFR 450.308 Funding for Transportation Planning and Unified Planning Work Programs

- (a) Funding provided under 23 U.S.C. 104(f), 49 U.S.C. 5305(d), 49 U.S.C. 5307, and 49 U.S.C. 5339 are available to MPO's to accomplish activities in this subpart. At the State's option, funds provided under 23 U.S.C. 104(b)(1) and (b)(3) and 23 U.S.C. 105 may also be provided to MPO's for metropolitan transportation planning. In addition, an MPO serving an urbanized area with a population over 200,000, as designated by the Bureau of the Census, may at its discretion use funds sub-allocated under 23 U.S.C. 133(d)(3)(E) for metropolitan transportation planning activities.
- (b) Metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title U.S.C. Chapter 53 shall be documented in a Unified Planning Work Program (UPWP) or simplified statement of work in accordance with the provisions of this section and 23 CFR part 420.
- (c) Except as provided in paragraph (d) of this section, each MPO, in cooperation with the State(s) and public transportation operator(s), shall develop a UPWP that includes a discussion of the planning priorities facing the MPO. The UPWP shall identify work proposed for the next one or two-year period by major activity and task (including activities that address the planning factors in 450.306(a)), in sufficient detail to indicate who (e.g., MPO, State, public transportation operator, local government, or consultant) will perform the work, the schedule for completing the work, the resulting products, the proposed funding by activity/task, and a summary of the total amounts and sources of Federal and matching funds.
- (d) With the prior approval of the State and the FHWA, and the FTA, an MPO in an area not designated as a TMA may prepare a simplified statement of work, in cooperation with the State(s) and the public transportation operator(s), in lieu of a UPWP. A simplified statement of work would include a description of the major activities to be performed during the next one or two-year period, who (e.g., State, MPO, public transportation operator, local government, or consultant) will perform the work, the resulting products, and a summary of the total amounts and sources of Federal and matching funds. If a simplified statement of work is used, it may be submitted as part of the State(s) planning work program, in accordance with 23 CFR part 420.
- (e) Arrangements may be made with the FHWA and the FTA to combine the UPWP or simplified statement of work with the work program(s) for other Federal planning funds.
- (f) Administrative requirements for UPWP's and simplified statements of work are contained in 23 CFR part 420 and FTA Circular C8100.1B (Program Guidance and Application Instructions for Metropolitan Planning Grants).

### FISCAL YEAR 2019 UNIFIED PLANNING WORK PROGRAM

The Unified Planning Work Program (UPWP) is the document that describes urban transportation planning activities to be undertaken in FY 2019. The report also identifies the funding source, budget amount, and time frame for the various planning activities. The UPWP organizes the work elements into five sections, which are described below.

#### Administration

- 1.2 Operations and Administration
- 1.3 Training and Employee Education
- 1.6 Unified Planning Work Program (UPWP)
- 1.7 Quarterly and Annual Reports for PL Funds

#### **Public Involvement**

- 2.1 Community Outreach and Education
- 2.2 Environmental Justice/Title VI
- 2.3 Public Participation Plan

### **Data Collection**

- 3.1 Socio-Economic Data
- 3.4 Transportation Analysis, Models, and Surveys

### **System Planning**

- 4.1 Congestion Management Process
- 4.4 Air Quality Technical Studies
- 4.5 Bike / Pedestrian Planning
- 4.7 Geographic Information System Development
- 4.11 Metropolitan Transportation Plan
- 4.12 Transportation Improvement Program
- 4.13 Special Transportation Studies and Projects

### **Transit Service Planning Activities**

- 5.1 Preparation and Administration of Transit Grants
- 5.2 Disadvantaged Business Enterprise (DBE) Program
- 5.3 Transit Planning and Management Information System (MIS)
- 5.4 Training and Transit Conferences
- 5.5 Phenix City Transit Planning (LRCOG)

### **PL Funded Special Studies**

2<sup>nd</sup> Avenue Streetscape Study

US 80 / JR Allen Parkway Corridor Study

# 1-0 ADMINISTRATION

### Sub-element: Operations and Administration

### > OBJECTIVE

To administer and operate the MPO transportation planning process by properly coordinating MPO functions with the Georgia and Alabama Departments of Transportation.

### > PREVIOUS WORK

Staff attended and took notes for the follow C-PCTS MPO meetings: Policy Coordinating Committee (PCC) met Aug. 18, Sept. 19, and Oct. 24, 2017 and on Jan. 16, 2018. The Technical Coordinating Committee met on September 14, October 14, 2017. The Citizens Advisory Committee (CAC) met on Oct. 11, 2017, Jan. 13, 2018. MPO Staff recorded the meetings and transcribed the minutes. C-PCTS-MPO staff worked with the Finance Department for Columbus in February 2018 to develop the budget for FY 2019. MPO/TIA project invoices were paid and submitted for reimbursement from GDOT on a monthly basis. These invoices include PE, purchases for ROW, and Construction.

### > PROJECT DESCRIPTION

Provide staff support for all MPO meetings. This includes agendas, minutes, and mailings. Committees staffed include Transportation Planning staff, Policy Coordinating Committee (PCC), Technical Coordinating Committee (TCC), and Citizens Advisory Committee (CAC). MPO staff will review/pay invoices and send to GDOT for reimbursement.

### > PRODUCT

Reports and documentation of meetings are available to GDOT and ALDOT if requested. MPO Staff will maintained all documents and website.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$26,041.60
FHWA (Alabama)	\$ 9,171.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 6,510.40
PHENIX CITY	\$ 2,292.75
TOTAL	\$44,015.75

## Sub-element: Training and Employee Education

### > OBJECTIVE

> PREVIOUS WORK

The purpose of this task is to develop and maintain the technical proficiency of the MPO staff. The goal of the task is to have a knowledgeable MPO staff that can provide proper guidance to the planning process.

### Staff attended the following webinars / workshops

- Smart Communities Workshop in Atlanta July 21, 2017
- SRFreight NPMRDS Webinar July 20, 2017
- Transit Governance and Funding Meeting Atlanta, August 2, 2017
- GAMPO Meeting in Atlanta September 25, 2017
- ROW Training for Local Public Agencies in Macon August 10, 2017
- Georgia Transportation Alliance in Columbus September 20, 2017
- GIS User Group Meeting Columbus October and November 2017
- GIS Pro Training November 2017
- AMPO Conference in Savannah, GA Oct. 18, 19, 20, 2017
- Cube Voyager Training in Montgomery, AL Nov 2 & 3, 2017
- Distance Analysis Using ArcGIS Pro December 8, 2017
- Living Atlas Webinar December 2017
- Spatial Analyst with ArcGIS Pro December 2017
- Public Engagement Webinar by NACTO February 6, 2018

### > PROJECT DESCRIPTION

The MPO staff will attend state and federal training conferences, statewide MPO meetings, and technical training seminars. Staff will attend American Planning Association (APA), Georgia Planning Association (GPA) and Georgia Association of Metropolitan Planning Organization (GAMPO) conferences & meetings. Staff will attend all meetings required by ALDOT, GDOT, and FHWA.

-PCTS

#### > PRODUCT

Ongoing staff improvement and education.

TARGET START July 1, 2018 to June 30, 2019	LEAD AGENCY	
FUNDING SOURCE	AMOUNT	Γ
FHWA (Georgia)	\$10,851.20	
FHWA (Alabama)	\$ 3,055.00	
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 2,712.80	
PHENIX CITY	\$ 763.75	
TOTAL	\$17,382.75	

Sub-element: Unified Planning Work Program (UPWP)

### OBJECTIVE

Prepare the FY 2020 Unified Planning Work Program (UPWP) describing the Columbus-Phenix City Transportation Planning work activities anticipated for the upcoming fiscal year.

### > PREVIOUS WORK

The draft FY18 UPWP was prepared during the 3<sup>rd</sup> Quarter and final document distributed during the 4<sup>th</sup> Quarter of FY17. Staff began work on the draft FY 2019 UPWP during the 2nd Quarter of FY 2018. MPO Staff distributed the document to the MPO Committees and GDOT, ALDOT, FHWA, and FTA for comments.

### > PROJECT DESCRIPTION

The UPWP will describe task objectives, methodology, expected product, participants, schedule of activities, and funding sources. The Planning Factors and Planning Emphasis Areas are included in the transportation planning process as required by the FAST Act and FHWA. The Performance Management Targets will be implemented as they become available. On January 16, 2018, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) and the Alabama Department of Transportation (ALDOT) Safety Performance Management Targets. The MPO committees will review the proposed UPWP and will recommend any change if necessary. The public will be involved through the Public Participation Plan and through the Citizens Advisory Committee. The Policy Coordinating Committee will approve and adopt the final document, after a 30-day comment period.

### > PRODUCT

Draft and Final FY20 Unified Planning Work Program and amend the 2019 work program as necessary.

TARGET START AND END DATES	The 2020 Draft UPWP document will be generated in the 2 <sup>nd</sup> Quarter of the 2019 Fiscal Year with the final document adopted in 4th Quarter of Fiscal year 2019.	LEAD AGENCY	C-PCTS
FUNDIN	G SOURCE	AMOUNT	
FHWA (Georgia)		\$10,851.20	7
FHWA (Alabama)		\$ 3,554.00	
COLUMBUS CONSOLIDATED GOVERNMENT		\$ 2,712.80	
PHENIX CITY		\$ 888.50	
TOTAL		\$18,006.50	_

# Sub-element: Quarterly and Annual Reports for PL Funds

### > OBJECTIVE

Provide adequate administrative support to prepare, process, and track annual and quarterly grant documentation in support of the MPO's operating budget.

> PREVIOUS WORK

This is a continuing annual activity. The  $1^{st}$ ,  $2^{nd}$ , and  $3^{rd}$  Quarterly Reimbursement Reports were completed for FY 2018 and submitted to GDOT, ALDOT, and FHWA. The MPO  $4^{th}$  Quarter Reimbursement Report and the Annual MPO Report for FY 2017 was completed in August 2017 and submitted to GDOT, ALDOT, and FHWA.

> PROJECT DESCRIPTION

The MPO will prepare the quarterly reports in a timely fashion and submit reimbursement requests to GDOT and ALDOT. The quarterly reports will describe the work completed during each ninety-daytime period. The 2019 Annual Performance Report will discuss the goals of each work element and describe the budgeted verses actual expenditures for the year.

> PRODUCT

Routine annual and quarterly progress reports and reimbursement requests.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 6,507.50
FHWA (Alabama)	\$ 1,527.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 1,626.88
PHENIX CITY	\$ 381.75
TOTAL	\$10,043.13

# 2-0 PUBLIC INVOLVEMENT

### TASK # 2.1

## Sub-element: Community Outreach and Education

### > OBJECTIVE

> PREVIOUS WORK

PROJECT DESCRIPTION

> PRODUCT

To provide information to the general public about the transportation planning process, to respond to requests for information from the public, and to foster meaningful public input into all transportation planning plans, programs, and projects. Community outreach will be included in the planning factors.

Staff advertised project meetings in local newspapers. Staff attended the Mayor's Talk Forum on September 14, 2017 and December 14, 2017. These meetings are open forum and the citizens ask questions regarding transportation projects, issues, and concerns. MPO Staff attending these meetings used the transportation documents (TIP, MTP, and CMP) to educate and gather input from the citizens. MPO Staff attended the Winterfield Community Meeting on August 10 and November 9, 2017. (Winterfield meetings are located in a heavily populated minority and low-income area). Staff attended the 3<sup>rd</sup> Annual Ride Columbus on October 28, 2017. Staff attended the Safe Kids Helmet Giveaway on December 15, 2017. Staff attended Public Engagement Webinar by NACTO on February 6, 2018.

The MPO will continue to use Facebook (3,189 followers) and the program Constant Contact - In-Touch (1,221 email addresses) to send out transportation related materials and information. The MPO will continue to meet with community leaders, freight shippers, providers of freight transportation services and other interested parties with a reasonable opportunity to comment on the MPO's documents. MPO documents are available on the website after approval from the Policy Committee and are available in the local libraries and government buildings. The MPO Staff will participate in community events to engage the community on transportation issues. Staff will utilize the City's Television Channel to advertise meetings and documents. Staff will distribute comment cards at all public meetings for feedback on transportation issues. Staff includes a Spanish-speaking planner who attends all public meetings in regards to transportation. Staff will utilize ADA accessible public building to hold public meetings. Staff identifies census tracts that have vulnerable populations and take special steps to meet the needs of these identified within these census Staff will implement the Safety Performance Targets in all community outreach programs/meetings.

Increased community outreach / education by attending the Winterfield Community meetings and the Mayor's Talk Forum. The MPO increased the email list by receiving completed Constant Contact applications that were handed out during these events.

TARGET START July 1, 2018 to June 30, 2019	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
FHWA (Georgia)	\$3,036.48	
FHWA (Alabama)	\$ 0.00	
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 759.12	
PHENIX CITY	\$ 0.00	
TOTAL	\$3,795.60	

TASK # 2.2

# Sub-element: Environmental Justice / Title VI

#### > OBJECTIVE

This task will include work efforts, which will help ensure the full, and fair participation by all potentially affected communities in the transportation decision-making process and prevent the denial of, reduction in, or significant delay in the receipt of benefits by minority and low-income populations. Staff will incorporate the planning factors that could affect EJ communities.

### > PREVIOUS WORK

Staff worked with the City of Columbus' Human Resources Department to develop a Title VI Plan for the City. Staff began to accumulate Demographic Information from Census.gov for MPO Area. Staff is identifying underserved populations in the MPO area for the City's Comprehensive Plan update (Due 12/2018), the PPP update and the MTP update. Staff developed a short survey for MPO Committee members to inform identification of underserved communities and direction of public engagement strategies. Staff attended a meeting at Mt. Pilgrim Baptist Church on March 15, 2018 concerning the TIA Project along this corridor. This church is located in an EJ community.

### > PROJECT DESCRIPTION

MPO representatives will be involved in as many community events as staff resources permit. MPO staff will make every effort to include the underserved communities in all transportation related projects. The use of unconventional public meetings and activities are examples of possible strategies to include these groups. MPO staff will continue to monitor land use on a regular basis to update EJ locations as needed. Staff will amend and update the ADA Transition Plan and Title VI Plan as needed. Staff will attend required Environmental Justice / Title VI meetings and certification requirements conducted by FHWA. Staff will continue to monitor and update Title VI/EJ locations.

### > PRODUCT

Update Title VI locations, identify traditionally underserved groups, and involve in the transportation planning process.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$3,036.48
FHWA (Alabama)	\$ 0.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 759.12
PHENIX CITY	\$ 0.00
TOTAL	\$3,795.60

### TASK # 2.3

## Sub-element: Public Participation Plan

### > OBJECTIVE

Maintain and periodically update the Participation Plan. Evaluate the effectiveness of the Participation Plan and document the associated results in the Participation Plan.

### > PREVIOUS WORK

Staff is in the process of updating the Public Participation Plan. Staff conducted a self-evaluation of the 2015-2018 Plan and requested comments from ALDOT, GDOT, and FHWA. Staff received comments from ALDOT and FHWA.

### > PROJECT DESCRIPTION

Under the FAST Act, public involvement remains a hallmark of the planning process. Staff will engage the Citizen's Advisory Committee in development of the Public Participation Plan with emphasis on reaching communities traditionally underserved by transportation planning.

### > PRODUCT

The MPO committees will review the draft PPP in May 2018 and after a 45-day comment period, the final document will be adopted in July 2018.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 9,116.16
FHWA (Alabama)	\$ 1,550.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 2,279.04
PHENIX CITY	\$ 387.50
TOTAL	\$13,332.70

# 3-0 DATA COLLECTION

TASK # 3.1

Sub-element: Socio-Economic Data

OBJECTIVE

Maintain a comprehensive, up-to-date socio-economic database for the transportation planning process. This work element will focus on maintaining and updating the socio-economic data needed for the travel demand model.

> PREVIOUS WORK

Staff began to accumulate Demographic Information from Census.gov for MPO Area. Staff used the American Community Survey Data to continue updating the Comprehensive Plan (plan to be completed in December 2018).

> PROJECT DESCRIPTION

The MPO is responsible for the review and evaluation of the basic economic and demographic data and analysis of the present plan projections. These analyses consider socio-economic data, transit surveillance data, land use data, and street and highway data. The forecasted socio-economic data will be developed with cooperation from the TCC/CAC using various planning tools, current land use, aerial photographs, land use plans, comprehensive plans, economic trends, socioeconomic trends, and other sources deemed necessary. Staff will collect the Socio-Economic Data in house for the 2045 MTP.

> PRODUCT

Detailed demographic information necessary to evaluate the planning process and to develop an updated MTP and current Transportation Improvement Program. The cooperative local database programs will result in highly accurate four-year land use inventories for use in planning updates.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$3,036.48
FHWA (Alabama)	\$1,550.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 759.12
PHENIX CITY	\$ 387.50
TOTAL	\$5,733.10

### TASK # 3.4

### Sub-element: Transportation Analysis, Models, and Surveys

#### > OBJECTIVE

### > PREVIOUS WORK

#### PROJECT DESCRIPTION

#### > PRODUCT

Continue a program of collecting, synthesizing, organizing, and storing a variety of useful community data that are technically sound and relevant to the transportation process.

Staff completed the traffic analysis for 15rezoning cases for FY 2018: REZN 10-17-1988, REZN 10-17-1989, REZN 11-17-2181, REZN 12-17-2436, REZN 12-17-2467, REZN 07-17-1352, REZN 07-17-1346, REZN 07-17-1529, REZN 08-17-1685, REZN 09-17-1876, REZN 01-18-0024, REZN 01-18-0163, REZN 02-18-0208, REZN 02-18-0306, REZN 02-18-0308. Staff monitored cyclist and pedestrian use along the trails using the pedestrian/bicyclist counters. Staff is monitoring the number of land use changes that affect the transportation network. 7.744 acres of agricultural / vacant properties that were converted to another use. Staff has completed fifteen (15) traffic analysis for the rezoning cases with zero (0) effect on the transportation network.

Staff will monitor bicycle traffic to determine the major routes that cyclists use within the transportation network and to identify possible bike lanes. Staff will track changes in housing units, school enrollment, employment and population, significant land use changes through the review of zoning cases, site plans, and subdivision plans. The traffic analysis is required to determine the impact on the transportation network due to a change in land use. The MPO will collect multiple data from federal, state and local agencies and other sources in order to maintain and develop GIS, traffic modeling, and transportation databases. Activity under this work element focuses on the socio-economic database needed to operate the GDOT traffic generation model. Staff will implement Performance Targets when conducting the traffic analysis for land use changes.

Maps, traffic analysis for rezoning cases and other documents will be prepared as needed.

TARGET START July 1, 2018 to June 30, 2019	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
FHWA (Georgia)	\$21,614.70	1
FHWA (Alabama)	\$ 3,055.20	
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 5,403.67	
PHENIX CITY	\$ 763.80	
TOTAL	\$30,837.37	

# 4-0 SYSTEM PLANNING

### Sub-element: Congestion Management Process

#### > OBJECTIVE

To develop management processes which provide for effective management of new and existing transportation systems using operational and management strategies.

#### > PREVIOUS WORK

Staff worked with GDOT Traffic Engineering on a new Traffic Signal System along J.R. Allen Parkway / Beaver Run Road. This corridor is outlined in our CMP with major congestion at peak hours. Staff also met with the developers of a possible retail site about the potential impact on the transportation network. Staff attended several conference calls and met with GDOT personnel concerning this possible large development and the potential impact on the transportation network.

#### > PROJECT DESCRIPTION

The MPO is responsible for the development of CMP. The MPO staff uses the CMP to identify congestion on major arterials throughout the urban study area. Process performance monitoring and proposed strategies will be integrated into the C-PCTS transportation planning process using the management systems and the data generated by them to create a feedback loop that will aid in the evaluation of the transportation planning process. These areas of congestion may need some type of transportation improvements depending on the type of congestion. Staff will monitor the transportation network due to changes in land use.

#### > PRODUCT

Optimize the efficiency of existing transportation facilities. Update the 2016 Congestion Management Process if needed.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	Columbus MPO
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$18,168.96
FHWA (Alabama)	\$ 1,528.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 4,542.24
PHENIX CITY	\$ 382.00
TOTAL	\$24,621.20

## Sub-element: Air Quality Technical Studies

> OBJECTIVE

The MPO staff will coordinate with EPA and EPD concerning Federal Air Quality Requirements.

> PREVIOUS WORK

Due to the latest EPA ruling on National Ambient Air Quality Standards (October 26, 2015), MPO Staff reduced funds for this work element.

> PROJECT DESCRIPTION

The MPO staff will monitor changes and / or updates from EPA, EPD, and interagency committees concerning PM 2.5 and ozone. An Air Quality Conformity Report will be prepared if needed and required.

MPO Staff will continue to allocate funds to this work element to cover any unexpected meetings or events that deal with air quality. MPO Staff will remove funds from this work element if not used in FY 2019.

> PRODUCT

The MPO will develop plans and programs to ensure that transportation activities do not worsen air quality or interfere with the purpose of the SIP.

	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 1,000.68
FHWA (Alabama)	\$ 500.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 250.00
PHENIX CITY	\$ 125.00
TOTAL	\$ 1,875.68

### Sub-element: Bicycle – Pedestrian Planning

#### > OBJECTIVE

Continue to promote bicycling and pedestrian use in the community.

#### > PREVIOUS WORK

Staff attended monthly Bicycle Columbus meetings and responded to inquiries. Staff submitted an application for Silver Level Bicycle Friendly Community to League of American Cyclists on February 13, 2018. Staff worked with GIS and Engineering Departments to update the inventory of bicycle facilities. Staff attended the 3<sup>rd</sup> Annual Ride Columbus on October 28, 2017. Staff attended the Chamber of Commerce Vibrant and Connected Places working group on March 8, 2018. Staff attended GDOT Pedestrian Safety Task Team on February 1, 2018. Staff attended GDOT Road Safety Audit for Safe Routes to School on March 7, 2018. Staff attended the Georgia Walk Summit on March 15 and 16, 2018.

#### > PROJECT DESCRIPTION

Promote bicycling and walking within the MPO communities. Create and promote a safe and secure environment for all modes of transportation to include bicyclist and pedestrian facilities. Staff will implement Safety Performance Management Targets while promoting Bicycle / Pedestrian Planning. Staff will continue to work with local organizations and governments on new facilities.

"The Bicycle Friendly Community program provides a roadmap to improving conditions for bicycling and guidance to help make your community's vision for a better, bikeable community a reality." http://bikeleague.org/community

The MPO uses this designation and framework to advance its goals regarding multimodal transportation, travel and tourism, community engagement, and economic development.

#### > PRODUCT

Amend and update MPO Plans to include bicycle and pedestrian trails and bike lanes.

TARGET START	July 1, 2018 – June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 18,432.17
FHWA (Alabama)	\$ 3,665.20
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 4,608.04
PHENIX CITY	\$ 916.30
TOTAL	\$ 27,621.71

### Sub-element: Geographic Information System Development

#### > OBJECTIVE

> PREVIOUS WORK

Maintain and update future and existing land use in GIS format. Further development of GIS systems in regards to the C-PCTS.

The MPO staff continued to update land use, accident data, and traffic count data (GA & AL) that staff will use in MPO planning documents and the C-PCTS mapping system.

- Staff updated the land use map to include changes due to rezoning cases for FY 2018.
- Staff updated the project map, as the following projects were added, and deleted:
  - ➤ P.I. No 100066945-Resurface and 2' Safety Widening on SR-165 from CR-39 to SR-1 (US-431) (Added)
  - ➤ P.I. No 100056667 CR-24 (Bradley Road) new extension from SR-165 to CR-196 (Deleted)
  - ➤ P.I. No 100063084 Downing Drive Resurfacing from SR-1 (US 431) to ILJIN Plant (Deleted)
- MPO Staff created land use and transportation maps for the City's Comprehensive Plan Public Meetings.
- Staff developed a TIA Template for use with ArcMap and ArcGIS Pro.

#### PROJECT DESCRIPTION

Under this work element, the MPO will continue to make use of GIS and develop compatible data layers (e.g. land use, and traffic volume map) for use in transportation planning. The MPO will also continue to update computer hardware and software for use in the C-PCTS related GIS and administrative applications.

#### > PRODUCT

Staff will incorporate land use changes, traffic volume maps, accident data and data from the bicycle app that will affect the transportation network.

TRANSPORTATION RELATED PLANNING ACTIVITIES			
ORGANIZATION ACTIVITIES			

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$18,873.90
FHWA (Alabama)	\$ 3,665.20
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 4,718.48
PHENIX CITY	\$ 916.30
TOTAL	\$28,173.88

### Sub-element: Metropolitan Transportation Plan

#### > OBJECTIVE

To amend and update the Metropolitan Transportation Plan (MTP) to reflect substantive changes in land use assumptions, development plans, and traffic estimates.

#### > PREVIOUS WORK

- The PCC amended the 2040 MTP on September 19, 2017 to include eight (8) projects (P.I. No 100066945, P.I. No 100062982, P.I. No 100067446, P.I. No 100067444, P.I. No 100067424, P.I. No 100067543, P.I. No 100067449, P.I. No 100067546) and deleted one (1) project (P.I. No 100056667z-for Alabama.
- The PCC amended the 2040 MTP on January 16, 2018 to modify one (1) project (P.I. No 100063005), delete one (1) project (P.I. No 100063084) in Alabama and to include one (1) study (2<sup>nd</sup> Avenue Corridor Study) for Georgia.
- Staff began reviewing the 2040 MTP for the inclusion of the Performance Measure Targets.

#### > PROJECT DESCRIPTION

Staff will amend the plan as needed and required. Any recommended plan changes will presented to the MPO committees for their approval. Staff will consider planning strategies, such as safety, security and freight movement as well as bicycle and pedestrian planning when adding new projects. The Columbus - Phenix City MPO will transition to a performance based planning and programming. Performance based measures and indicators will be set to evaluate C-PCTS planning efforts for both empirical measures such as reduction in accident severity and subjective measures such as progress made towards sustainability. Staff will begin process on the 2045 MTP to include performance targets.

#### > PRODUCT

Amend and update the 2040 MTP as needed.

TARGET START July 1, 2018 to June 30, 2019	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
FHWA (Georgia)	\$ 26,361.60	
FHWA (Alabama)	\$ 1,722.00	
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 6,590.40	
PHENIX CITY	\$ 455.50	
TOTAL	\$ 35,129.50	

### **Task 4.12**

### **Sub-element: Transportation Improvement Program (TIP)**

#### > OBJECTIVE

Develop the draft and final 2019-2022 TIP.

> PREVIOUS WORK

The 2015-2018 TIP was amended with the following changes/additions:

- Staff amended the 2015-2018 TIP to delete the following project in Alabama P.I. No 100056667 September 19, 2017
- Staff amended the 2015-2018 TIP to add the following projects in Alabama P.I. No 100066945 and P.I. No 100062982 September 19, 2017

Staff presented the Draft 2018-2021 TIP to the MPO Committees in September with the PCC adopting the draft on September 19, 2017. The Final 2018-2021 TIP was adopted by the PCC Committee on October 24, 2017 after a thirty-day (30) comment period. The 2018-2021 TIP was amended on January 16, 2018 to deleted one (1) project in Alabama – P.I. No 100063084 and to modify an existing project – P.I. No 100063005 – January 16, 2018. Staff began compiling data on the amount of structures that required demolition due to transportation projects.

> PROJECT DESCRIPTION

The MPO will collect multi modal transportation data and prepare a 4-year implementation program. The program will be financially constrained and include public involvement throughout. Projects identified within the TIP will include the planning factors. Performance Management Targets will be applied on new projects.

> PRODUCT

Develop the FY 2019 - 2022 TIP if needed. Amend the FY 2018-2021 TIP as necessary.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$20,831.00
FHWA (Alabama)	\$ 4,533.60
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 5,207.75
PHENIX CITY	\$ 1,133.40
	\$31,705.75

### Sub-element: Special Transportation Studies & Projects

#### OBJECTIVE

To allow the MPO to respond to unanticipated requests from citizen requests, study committees, and local governmental entities for the purpose of analyzing transportation problems and recommending solutions.

#### PREVIOUS WORK

Staff worked with GDOT and the Consulting Firms on the T-SPLOST Projects for Columbus; Buena Vista Road Spider Web (July 7, Aug. 4, Sept. 1, Oct. 6, Nov. 3, Dec. 1, 2017 and Jan. 5, Feb. 3, and Mar. 2, 2018), Columbus River Walk (July 13 & Oct. 27, 2017), Buena Vista Road Interchange (Feb. 15, 2018). Staff acquired all necessary right-of-ways for all local projects (TIA, Local and Federal funded projects). During the ROW phase, nine (9) structures were demolished on the Intersection Improvements along Buena Vista Road (Columbus Spider Web Network) – TIA Project

#### > PROJECT DESCRIPTION

The MPO will conduct transportation studies as needed to address unanticipated or technically complex problems not otherwise addressed in the routine work program. MPO staff will amend documents to include new studies. Transportation studies may require consultants to perform the work. Studies will include Performance Management Targets. MPO Staff will perform special transportation studies to include intersections studies, collect turn movements and traffic counts for the Columbus/Phenix City urban area.

### > PRODUCT

The MPO staff will perform special transportation related studies as needed.

and a contract to the contract of the contract	
TARGET START July 1, 2018 to June 30,	LEAD AGENCY C-PCTS
AND END DATES 2019	

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 70,457.60
FHWA (Alabama)	\$ 49,544.80
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 17,614.57
PHENIX CITY	\$ 12,386.70
TOTAL	\$150,003.67

# 5-0 TRANSIT SERVICE PLANNING

# Sub-element: Preparation and Administration of Transit Grants

#### > OBJECTIVE

> PREVIOUS WORK

> PROJECT DESCRIPTION

> PRODUCT

Apply and contract for transit planning and capital grants with the Federal Transit Administration (FTA), Georgia Department of Transportation (GDOT) and other transit funding sources. Coordinate transportation planning activities with the Metropolitan Planning Organization (MPO), Georgia Department of Transportation (GDOT), Federal Transit Administration (FTA), user agencies and transit stakeholders. Prepare and implement next year's UPWP, TIP, POP, and other program requirements that support transit in Columbus. Prepare special transit reports and programs that will enhance the quality of transit services in Columbus/Muscogee County service area.

5307, 5303, contracts with FTA, GDOT, DHR, TrAMS, ECHO and quarterly reports of activities. Transit section of the TIP, UPWP, Senior-Disabled Transportation Program, coordination with the Homeless Task Force, Regional Roundtable, Georgia Department of Labor, and DFACS and transit enhancement activities.

When we receive the 49 USC Section 5307, 5303 allocations, METRA will prepare and submit the grant applications to FTA and GDOT for capital, planning and operating funds. Program activities will be managed, reported and at year-end closed out for audits. Transit planning work element activities will be carried out as described. Prepare and maintain monthly and quarterly records of activities and expenditures of transit planning activities, community outreach, community involvement, capital procurement, transit information and education. Implement the UPWP elements and the TIP (i.e., bus replacement schedule, financial plan, capital schedule, and annual element). Address transit-planning activities for the urbanized area of Columbus, Georgia. Perform other required activities to maintain METRA's eligibility for public grants and contracts (i.e., enhancements, safety and security, energy conservation). When appropriate, apply for supplemental transit grants that support public transit needs and programs.

Section 5307, 5303 financial reports of capital, planning and operation activities. Transit sections of the TIP and UPWP. Quarterly activity reports. Area wide cooperative and collaborative transit planning activities. Coordination with the MPO, GDOT, FTA, and other community agencies with transportation interests.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	METRA
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FTA 5307	\$186,516.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 37,303.00
GDOT	\$ 0.00
TOTAL	\$223,819.00

### Sub-element: Disadvantaged Business Enterprise (DBE) Program

#### > OBJECTIVE

To afford Disadvantaged Business Enterprises (DBE's) the opportunity to participate in the procurement contracts financed in whole or in part with federal and state funds. The Title VI update was completed in July 2017; the next update to be submitted is October 2020.

> PREVIOUS WORK

Administered FY14 DBE Program. Developed and advertised the FY17 DBE program update. Participate in the Unified DBE Program. Title VI update and monitoring as required.

> PROJECT DESCRIPTION

METRA will monitor the FY18 DBE program to ensure that the required participation is achieved in all FTA contracts. We will update and advertise the FY19 DBE program update. Coordinate DBE applications through GDOT as designated by the Unified DBE Program. METRA will monitor Title VI transit activities to ensure compliance with the regulations. The Title VI Transit Program and the DBE Program activities will be updated, advertised for comments, printed and forwarded to FTA for final review and approval. Monitor the Small Business Component of the DBE Program.

> PRODUCT

Quarterly DBE Program Reports. DBE Program Update. Computation of the DBE share in the USDOT funded procurement. Monitor contracts for Title VI compliance.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	METRA
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FTA 5307	\$16,718.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 3,344.00
GDOT	\$ 0.00
TOTAL	\$20,062.00

Sub-element: Transit Planning and Management Information System

#### > OBJECTIVE

> PREVIOUS WORK

# > PROJECT DESCRIPTION

Maintain and update the long and short-range transit planning objectives and strategies. Maintain transit and para-transit data that may be needed to work effectively with the MPO and other agencies with transportation interests in Columbus/Muscogee County. Maintain financial, operating, and capital data and reports. Develop and utilize report data to analyze the effectiveness of service delivery, existing and proposed routes, and to plan for future transit needs. Maintain transit demographic, survey, historical, and anecdotal data. Provide data for route adjustments as needed to improve operations. Provide transit planning information and project development support in transportation planning meetings. Encourage welfare to work, reverse commute activities. Encourage energy conservation; encourage the use of high occupancy vehicles, and making full use of public transportation. Increase public awareness of community wide advantages of public transit. Utilize ITS strategies as funding permits.

General Fare-box Information data (revenue and rider-ship), National Transportation Data Section 15 reports, Georgia Transit Fact Book reports, Metropolitan Transportation Plan, TIP, and annual report, and special projects. Participation in community forums, information sessions, public speaking, community meetings and schools. Interactions with agencies that are stakeholders in public transportation. Instrumental in the development of the Anti-Idling Resolution for heavy-duty vehicles and research on alternative cleaner fuels such as hybrid buses. Instrumental in promoting public transit as an alternative to driving personal vehicles. METRA works on Alternative Transportation Plans providing data for public forums, and agencies.

Compilation of daily, weekly, monthly, quarterly, and annual reports of route performance and revenue. Preparation of FTA Triennial Review, MPO Certification, MIS reports, NTD report data, and other reports required to maintain the efficiency of the public transportation services. Coordination with the MPO report data, and other reports required to maintain the efficiency of the public transportation services. Coordination with the MPO report data, and other reports required to maintain the efficiency of the public transportation services. Coordination with the MPO on allocation, reports, project selection/prioritization. Participation in public meetings and forums. Continue dialogues with area agencies and community groups to provide information on transit routes and programs, identify deficiencies, and outline service changes as needed. Continue participation in the Clean Air Task Force. Participate in the process of reviewing and rewriting the City's Hazard Mitigation Plan, which is required by FEMA to continue to make our city eligible for federal disaster reimbursement funding as well as future funding. Bike to work day and other alternative transportation initiatives will be coordinated. Support programs that encourage biking, walking, and transit use. Community wide transit information and coordination (i.e., Communities in Motion Day). Daily review of GFI information for consistency and effectiveness. Participation in the long and short-range transportation planning to secure a seamless system of transportation – inclusive of all modes of transportation. Provide park and ride locations that benefit public transportation. Work with groups with Limited English Proficiency. Coordinated public transit and high need focus (i.e., homeless, battered abused individuals, rehabilitated offenders and disabled military personnel in Public Partnerships. METRA will continue a comprehensive review of services to insure transit facilities remain positive and viable. METRA has partnered with the State Clean Air Campaign to promote a sustainable clean environment. Implement facets of the Transit Assessment system analysis looking at current and future transit needs funded by TSPLOST – GDOT.

#### > PRODUCT

Transit MIS reports, Bus Route Analysis, Revenue and Rider-ship Analysis, GFI reports, NTD Monthly Safety Report, Section 15 NTD Annual Data Report, Georgia Transit Fact Book Annual Report, Quarterly 5307 Federal Financial Report, Quarterly 5307 Milestone Report, Quarterly 5303 Federal Financial Report, Quarterly 5303 Milestone Report, Weekly Recap Report, and Weekly Budget Report.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	METRA
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FTA 5307	\$113,746.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$38,178.00
GDOT 5303	\$138,861.00
TOTAL	\$290,785.00

# Sub-element: Training and Transit Conferences

#### > OBJECTIVE

To keep the staff knowledgeable and aware of the current transit technologies, information, transit activities, regulations, and the required guidelines.

> PREVIOUS WORK

Staff attended professional training sessions, workshops, and conferences (i.e., NTD Section 15, Transportation Planning, DBE, and PSR Workshop, Contracts and Procurement, TrAMS).

> PROJECT DESCRIPTION

METRA staff will attend professional transit meetings and other mandated meetings for professional development and improvement. Staff will participate in relevant transit and air quality training to keep abreast of the latest technical information. Staff will keep abreast of the newest developments in equipment, service delivery, safety and security, transit amenities, enhancement activities, fuel-efficient vehicles, contracts, regulations, and public information, and information that enhances the ability to communicate with special needs populations (i.e., disabled customers, ESL English as Second Language persons).

> PRODUCT

Study guides, handouts, pertinent workshops or training course materials, innovative work strategies, and ways to improve service delivery. Training is continuous and ongoing.

TARGET START	July 1, 2018 to June 30,	LEAD AGENCY	METRA
AND END DATES	2019		

FUNDING SOURCE	AMOUNT
FTA 5307	\$10,817.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 2,163.00
GDOT	\$ 0.00
TOTAL	\$12,980.00

### Sub-element: Phenix City Transit Planning (LRCOG)

#### > OBJECTIVE

To apply and administer Federal transit grants for capital and operating expenses. Administration will cover monthly and quarterly analysis and reporting of expenditures, revenues, capital procurement, to maintain eligibility for federal grants. Alternate sources of revenues will be identified. The coordination/consolidation of services in the community will be maximized with emphasis placed on developing services to meet the needs of transportation consumers. The development and maintenance of public/private partnership will continue to provide efficient delivery of services in a cost efficient manner.

#### PREVIOUS WORK

Administration of Federal Transit Grants to Provide Transit Service for Phenix City, AL. Transit Operators are voting members of the Policy Coordinating Committee as per the MAP 21.

#### > PROJECT DESCRIPTION

Grant and reports will be completed in a timely manner with continued review of alternate funding sources. The coordination/consolidation of services will continue to be a priority. Technical assistance and marketing services will be provided to the public for increased awareness and maximum services.

#### > PRODUCT

Financial reports of monthly expenditure on capital, operating, and planning projects.

TARGET START	July 1, 2018 to June	LEAD AGENCY	Phenix City,
AND END DATES	30, 2019		Lee/Russell
			Council of
			Governments

FUNDING SOURCE	AMOUNT
PL-FHWA/FTA	\$23,782.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 0.00
PHENIX CITY	\$ 5,945.00
TOTAL	\$29,727.00

### TRANSIT SERVICE PLANNING Georgia Section

Sub-element: 44.21.00: Program Support and Administration

#### > OBJECTIVE

Coordinate transportation-planning activities with local, state, and Federal entities such as the Metropolitan Planning Organization (MPO), Georgia Department of Transportation (GDOT), Federal Transit Administration (FTA), user agencies, and transit stakeholders. Prepare and implement next year's Columbus, Georgia Section of the Transportation Improvement Program (TIP), the Unified Planning Work Program (UPWP), Program of Projects (POP), capital grants and planning grants, other program requirements that support transit in Columbus. Prepare special transit reports and programs that will enhance the quality of transit services in Columbus / Muscogee County.

> PREVIOUS WORK

FY2018 Program of Projects (POP), and the Georgia Section of the UPWP and TIP approved by 3-C Planning Process of Metropolitan Planning Organization (MPO), transit capital and planning contracts.

> PROJECT DESCRIPTION

Develop the annual POP and advertise in local media for a minimum of 30 days. If significant POP changes are required, we will advertise with changes. Develop Georgia Section of the UPWP. UPWP submitted for approval by 3-C Planning Process of MPO. Develop planning and programming documents in coordination with MPO and transit related agencies. The documents include but are not limited to: Congestion Management Process (CMP), Alternative Transportation Plan (ATP), Metropolitan Transportation Plan (MTP), Transit Development Program (TDP), Regional Transit Administrative Committee Report (RTACR), and the Passengers Rail Commission.

> PRODUCT

FY 2019 Georgia POP, UPWP, and TIP, other reports and contracts that support transit services. Develop Triennial certification response package and support documents. Develop Georgia Transit section of the MPO certification package. Survey of transit customers and citizens for impacts, comments, and recommendations for current and future service.

TARGET START	July 1, 2018 – June 30,	LEAD AGENCY	METRA Transit
AND END DATES	2019		System
			Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$33,326.64
STATE 5303 MATCH	\$ 4,165.83
LOCAL	\$ 4,165.83
TOTAL	\$41,658.30

Sub-element: 44.22.00: General Development and Comprehensive Planning

#### > OBJECTIVE

Coordinate with local, regional and state agencies to develop planning activities that include a public transit component in Columbus/Muscogee County and improve the economic conditions of residents and riders.

> PREVIOUS WORK

- Regional Coordinated Transportation Plan
- Congestion Management Plan
- 10-Year Regional Homeless Plan
- Clean Air Task Force (headed subgroup Fuel)
- Drug and Alcohol FTA Audit
- Transit Strategic Action Plan 2025 (SAP)
- Transit Development Program (TDP)
- > PROJECT DESCRIPTION

Participation with local, state, federal, and regional agencies that promote public transportation in safe and cost effective manner.

#### > PRODUCT

- Continuation of anti-idling activities for large vehicles
- Approval/Implementation of 10-Year Homeless Plan
- Transit Component in Regional transit and transportation planning for next 25 years
- Alternative Transportation Plan 10 Year Plan
- TIA Transit Enhancements & Routes 5 Year Plan

TARGET START AND END DATES	July 1, 2018 – June 30, 2019	METRA Transit System
		Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$ 8,640.24
STATE 5303 MATCH	\$ 1,080.03
LOCAL	\$ 1,080.03
TOTAL	\$10,800.30

Sub-element: 44.24.00: Short Range Transportation Planning

#### > OBJECTIVE

Transit planning activities and reports that relate the direct implementation of transit efficiency. This may include but is not limited to adjusting routes, enhancing current service, meeting with community groups, public forums and other activities that impact service delivery within 0-3 years.

#### > PREVIOUS WORK

Customer and public transit survey. Response to transit comments, information request. Meetings with citizen groups to discuss transit needs. Citywide meetings to discuss transit and other public services. Meetings with students to provide public transit education. Prepare the FY 2018 National Transportation Data Section 15 Report, Georgia Fact Book Report, GTA information, and ridership surveys. Transit Section of the Metropolitan Transportation Plan, completion of Transit Assessment Documents.

#### PROJECT DESCRIPTION

Garner information from citizens, agencies, and internal data from General Farebox Information (GFI) for the purpose of insuring that transit services remain viable and short-term changes are developed for review, approval and upgrading as trends are available.

#### > PRODUCT

School meetings, meetings with public groups, meeting with public agencies, and meetings with special interest group (e.g., Hispanic Outreach, Mayor's Commission for Unity, Prosperity and Diversity (MCUPD), Commission for Persons with Disabilities, and senior citizen's homes, General Farebox Information (GFI) revenue and ridership reports, National Transportation Data Section 15 reports, Georgia Transit Fact Book reports, and special projects, LRTP Document and Transit Assessment Final Report. METRA staff will participate in Community forums, information sessions, public speaking, and interactions with agencies that are stakeholders in public transit. Voting member of the MPO, all committees.

AND END DATES 2019	<b>ENCY</b> METRA Transit
	System Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$ 8,640.24
STATE 5303 MATCH	\$ 1,080.03
LOCAL	\$ 1,080.03
TOTAL	\$10,800.30

Sub-element: 44.25.00: Transportation Improvement Program (TIP) Georgia Transit Section

#### > OBJECTIVE

Develop the TIP data and report based on allocation, local matching funds, state matching funds, and local requirements. The TIP is a prioritized listing/program of transportation projects covering a period of four years that is developed and formally adopted by the MPO as part of the metropolitan transportation planning process, consistent with the Metropolitan Transportation Plan (MTP), and required for projects to be eligible for funding under Title 23 of the U.S. Code and 49 U.S.C. Chapter 53.

PREVIOUS WORK

FY 2018 Georgia Section of the TIP and Financial Plan

> PROJECT DESCRIPTION

Submit the Georgia Transit section of the TIP and Financial Plan to the full MPO for approval by the 3-C planning committees (Citizens Advisory Committee – CAC, Technical Coordinating Committee – TCC, and the Policy Coordinating Committee – PCC. METRA staff is a voting member of the TCC and the PCC and a non-voting member on the CAC.

#### > PRODUCT

FY 2018 TIP, Financial Plan and all support documentation

TARGET START	Develop the draft Georgia	LEAD AGENCY	METRA Transit
AND END DATES	Section of the FY 2019		System
	TIP January 2018.		Columbus, Georgia
	MPO committee review		
	and approval of the Draft		
	January/February 2018.		
	Final TIP submitted to		
	MPO Committee for		
	approval March-June 2018		

FUNDING SOURCE	AMOUNT
FTA 5303	\$ 8,640.24
STATE 5303 MATCH	\$ 1,080.03
LOCAL	\$ 1,080.03
TOTAL	\$10,800.30

Sub-element: 44.26.12: Coordination of Non-Emergency Human Service Transportation

> OBJECTIVE

Coordinated activities with the Department of Human Resources and the MPO, and the Regional Planning Organization for the purpose of providing transportation to customers.

> PREVIOUS WORK

METRA's Para-transit Transportation Program, Coordinated effort with River Valley (16 County - Regional County Planning Agency) and public/private non-emergency transportation agencies.

PROJECT DESCRIPTION

METRA will continue coordination with the River Valley (16 County – Regional County Planning Agency) by attending meetings and working to provide coordinated transportation with the other transportation providers. Continue to transition customers into METRA's Para-transit transportation program to those customers that are eligible for this service. Encourage persons with disabilities to use the fixed route buses as often as feasible and benefit from the Paratransit Incentive Program (PIP).

> PRODUCT

Coordinated transportation with other transportation providers, Night transportation funded by TSPLOST grant.

FUNDING SOURCE	AMOUNT
FTA 5303	\$12,343.20
STATE 5303 MATCH	\$ 1,542.90
LOCAL	\$ 1,542.90
TOTAL	\$15,429.00

Sub-element: 44.26.13: Participation of Transit System in MPO and Statewide Planning

#### > OBJECTIVE

To attend and represent the Transit System in the MPO and at Statewide planning meetings by attending events and training that are aimed at improving the transit options locally, regionally, and statewide.

#### > PREVIOUS WORK

Georgia Transit Association Conference attendance, participation in Legislative Day, Georgia Transit Day and Local Try Transit Day, and Communities in Motion Day events. METRA participated fully as a member of Columbus-Phenix City Metropolitan Planning Organization (MPO), on the CAC, TCC, and PCC committees.

#### > PROJECT DESCRIPTION

Coordinate statewide transit planning as part of GDOT / TIA Transportation Grant. METRA staff attends legislative day, statewide planning and training, and other events that aim to improve the transit options locally, regionally, and statewide.

#### > PRODUCT

Statewide transit planning as GTA Board member. Year round Transit planning as a member of the Columbus-Phenix City MPO – year round. Representation on the CAC, TCC, & PCC of MPO (year round). Participates in the Technical Review Committee Comprehensive Plan 2038.

	July 1, 2018 – June 30,	LEAD AGENCY	METRA Transit
AND END DATES	2019		System
			Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$12,343.20
STATE 5303 MATCH	\$ 1,542.90
LOCAL	\$ 1,542.90
TOTAL	\$15,429.00

Sub-element: 44.26.14: Transit System Planning in Coordination with Operations and Ridership

#### > OBJECTIVE

To develop local surveys, revenue reports, ridership reports, and other data provided by Operations for their use in management and operations of transit service as well as maintenance.

#### > PREVIOUS WORK

Communities in Motion Day Surveys, Daily GFI Reports, LEP implementation, Wounded Warrior Program, Homeless Task Force program, Career Days at area schools and Hispanic Outreach, Mayor's Commission for Unity, Prosperity and Diversity, Mayor's Commission for Persons with Disabilities and Youth Advisory Council.

#### > PROJECT DESCRIPTION

METRA will develop local surveys, revenue reports, ridership reports and other data provided by Operations to include Customer Surveys, GFI Revenue and Ridership Reports.

#### > PRODUCT

Customer Surveys - Fall 2018

Promotion of park and ride locations – year round.

Work with groups with Limited English Proficiency – year round Coordinated public transit and high need focus (i.e., homeless, battered & abused individuals, rehabilitated offenders and teens from juvenile court) – year round.

Conduct a review of services to insure transit facilitates activities and facilities management.

Limited English Proficiency (LEP) Title VI activities that promote public transit.

TARGET START July 1, 2018 – June 30, 2019		METRA Transit System Columbus, Georgia
---	--	--

FUNDING SOURCE	AMOUNT
FTA 5303	\$12,343.20
STATE 5303 MATCH	\$ 1,542.90
LOCAL	\$ 1,542.90
TOTAL	\$15,429.00

Sub-element: 44.26.15: Support Capital Investment Decisions

> OBJECTIVE

Apply and contract for transit capital grants with the Federal Transit Administration (FTA), Georgia Department of Transportation (GDOT), and other transit funding sources.

> PREVIOUS WORK

FY 2018 5307 GDOT and FTA Capital contracts.

> PROJECT DESCRIPTION

METRA will prepare and submit the grant applications to FTA and GDOT for capital funds. Program activities will be managed, reported and at year-end, closed out for independent audit. Transit planning work element activities will be carried out as described. Prepare and maintain monthly and quarterly records of activities and expenditures of transit planning activities, community outreach, community involvement, capital procurement, transit information and education. Implement the UPWP elements and the TIP (i.e., bus replacement schedule, financial plan, capital schedule, and annual element). Address transit-planning activities for the urbanized area of Columbus, Georgia. Perform other required activities to maintain METRA's eligibility for public grants and contracts (i.e., enhancements, safety and security, energy conservation). Implement supplemental transit grants that support public transit needs and programs (i.e., TIA State Transit Program).

> PRODUCT

FY 2019 GDOT/FTA 5307 Capital Assistance and Georgia DOT TIA/TPLOST.

m + p cpm cm + pm	7 1 4 2010 7 20	THE LONGING	la compa de maria
TARGET START	July 1, 2018 – June 30,	LEAD AGENCY	METRA Transit
AND END DATES	2019		System
			Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$12,343.20
STATE 5303 MATCH	\$ 1,542.90
LOCAL	\$ 1,542.90
TOTAL	\$15,429.00

### TASK # 5.3 Transit Planning and MIS

Sub-element: 44.26.16: Incorporating Safety and Security Transportation Planning

Develop a plan and implement safety and security at all METRA facilities for the benefit of employees and customers.

Safety and Security Team annual review and improvements; Quality Check team monthly check of review vehicles; Participation on the Regional Homeland Security Team; Tabletop Safety and Security Activities.

METRA's Safety and Security team will review transit facilities for the purpose of improving staff and customer safety. The Quality Check Team will evaluate revenue vehicles monthly for the purpose of providing improved quality and safety. METRA will participate on the Regional Homeland Security Team for the purpose of remaining current on all evacuation needs for the city/county, and in other agreements regarding public safety. METRA will participate in tabletop safety and security activities and in evacuation exercises and practice sessions. Staff will retain AED and CPR Certifications, and Muscogee County Prison (MCP) Certifications. Each building is equipped with fire extinguishers, evacuation system, AC/heating system, camera system, AED machines, and fire alarms and checked annually.

In response to 9/11, METRA Transit System as a department of the Columbus Consolidated Government is part of the Regional Homeland Security Office. As such, management staff in conjunction with the Columbus Police Department (CPD), the Sheriff's Office, the Fire Department and Emergency Ambulances, the Homeland Safety and Security Office, Public Works, and Engineering have a secured plan developed through the Incident Command and the National Incident Management System. METRA's secured plan was developed in coordination with these agencies and includes several aspects. The plan is not available for public information for security reasons. Our office and the Sheriff's Office are available to discuss aspects of the overall plan and annual updates.

Listed below are some of safety and security accomplishments in 2016:

- 1. Emergency evacuation service Desk Top exercises and actual evacuations conducted annually (i.e., Youth Detention Center evacuation).
- 2. Facility and equipment security Security surveillance equipment installed in 2008 and cameras were updated in 2016. Due to costs, each year more cameras will be updated. FY 2016 bus cameras increased from 6 cameras per bus to 7-8 cameras for new buses.
- 3. Personnel Annual test evacuations of the entire facility including riders and staff takes place without advance notice under the coordination of the Sheriff's Staff. FY 2016, a part time Sheriff's Deputy was assigned on site to provide onsite security on as needed bases.

- > OBJECTIVE
- PREVIOUS WORK
- PROJECT DESCRIPTION
- 4. Lighting Increased lighting on the perimeter of the transit facilities and in buildings. LED lighting is replacing standard lights annually. Replacement lighting is paid for by the City Engineering and Public Works.
- 5. Code RED Emergency Notification System All staff and management provided current contact information for community wide message notification should a area be targeted within the city/county for an act of terrorism or other emergency (i.e., fire, flood, etc.).

Safety and Security Review Reports – annual

Quality Check Team Reports - monthly

Participation on the Regional Homeland Security Team – year round NTD Safety Reports - annual

#### PRODUCT

FUNDING SOURCE	AMOUNT
FTA 5303	\$12,343.20
STATE 5303 MATCH	\$ 1,542.90
LOCAL	\$ 1,542.90
TOTAL	\$15,429.00

Sub-element: 44.27.00: Other Activities

#### > OBJECTIVE

To participate in all FTA and GDOT planning activities as determined by the Federal Administrator based on national or state legislation. This activity covers planning activities that are updated during the fiscal year.

> PREVIOUS WORK

Yearly participation in FTA and GDOT planning activities.

> PROJECT DESCRIPTION

METRA will participate in FTA and GDOT planning activities as determined by the Federal Administrator based on national or state legislation.

> PRODUCT

FTA and GDOT activity reports – year round.

TARGET START AND END DATES	July 1, 2018 – June 30, 2019	LEAD AGENCY	METRA Transit System
			Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$2,468.64
STATE 5303 MATCH	\$ 308.58
LOCAL	\$ 308.58
TOTAL	\$3,085.80

#### EXHIBIT 4

#### SECTION 5303 BUDGET INFORMATION

### Technical Classifications\*

UPWP Task #	Activity Line Item (ALI) Code	Description	Estimated Project Cost
5.3	44.21.00	Program Support Administration	\$41,658.30
		General Development & Comprehensive	
5.3	44.22.00	Planning	\$10,800.30
		Metropolitan Transportation Planning	
5.3	44.23.01	(System Level)	
		Metropolitan Transportation Planning	
5.3	44.23.02	(Project Level)	
5.3	44.24.00	Short Range Transportation Planning	\$10,800.30
5.3	44.25.00	Transportation Improvement Program	
		(TIP)	\$10,800.30
5.3		Coordination of Non-Emergency Human	
	44.26.12	Service Transportation	\$15,429.00
5.3		Participation of Transit System MPO and	
	44.26.13	Statewide Planning	\$15,429.00
5.3		Transit Planning in Coordination with	
	44.26.14	Operations and Ridership	\$15,429.00
5.3	44.26.15	Support Capital Investment Decisions	\$15,429.00
5.3		Incorporating Safety and Security	
	44.26.16	Transportation Planning	\$15,429.00
5.3	44.27.00	Other Activities	\$3,085.80
		Total Project Cost (100%)	\$154,290.00

### ACCOUNTING CLASSIFICATIONS

Activity Line Item (ALI)	Description	Estimated Project Cost
41.20.01	Personnel	\$114,175.00
41.20.12	Fringe Benefits	\$40,115.00
41.20.03	Travel	
41.20.04	Equipment	
41.20.05	Supplies	
41.20.06	Contractual	
41.20.07	Other	
41.20.08	Indirect Charges	
	<b>Total Project Cost (100%)</b>	\$154,290.00

### FUND ALLOCATIONS

Federal Share (80%)	\$123,432.00
MPO Share (10%)	\$15,429.00
State Share (10%)	\$15,429.00
Total Project Cost (100%)	\$154,290.00

# PL FUNDED SPECIAL STUDIES

### TASK # PL Funded Studies

# Sub-element: Special Transportation Studies – 2<sup>nd</sup> Avenue Streetscape Study

#### > OBJECTIVE

To determine if a streetscape is possible along this major arterial, the MPO will advertise a RFP to conduct a study.

#### > PROJECT DESCRIPTION

The purpose of this study is to develop a streetscape plan for the Second (2<sup>nd</sup>) Avenue Corridor to enhance the safety, comfort, wayfinding, and visual experience of pedestrians, bicyclists, and motorists. The limits of the study will be from Manchester Expressway / JR Allen US 280 to 18<sup>th</sup> Street. The Scope of Work should include landscaping, hardscape, benches, intersection improvements (crosswalks), streetlights, traffic-calming measures, and to identify Utilities and cost associated with each element. The Second (2<sup>nd</sup>) Avenue Corridor is the Gateway into downtown Columbus, averages 21,000 vehicles per day, and has limited Right-of-Way.

#### > PRODUCT

Completed streetscape study.

TAR	GET	START
AND	<b>END</b>	<b>DATES</b>

Start date will be set upon PL Funds
Application Approval

**LEAD AGENCY** 

C-PCTS

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$160,000.00
FHWA (Alabama)	\$ 0.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 40,000.00
PHENIX CITY	\$ 0.00
TOTAL	\$200,000.00

### TASK # PL Funded Studies

### Sub-element: Special Transportation Studies – US 80/JR Allen Parkway

> OBJECTIVE

> PROJECT DESCRIPTION

The MPO will advertise a RFP to conduct a study that will determine how to alleviate the congestion along this heavily traveled roadway.

The purpose of this study is examine the interchanges along this route to determine how we can alleviate the congestion along this corridor. The Scope of work will need to address the interchanges at Schomburg Road / Blackmon Road, Moon Road, Veteran's Parkway, I-185, and River Road. The Scope of Work should also include if a third (3<sup>rd</sup>) lane is needed in both directors due to the 2016 AADT counts. The limits of this study will be from Manchester Expressway to the Georgia State Line.

> PRODUCT

Completed corridor study.

TARGET START
AND END DATES

Start date will be set upon PL Funds Application Approval **LEAD AGENCY** 

C-PCTS

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$160,000.00
FHWA (Alabama)	\$ 0.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 40,000.00
PHENIX CITY	\$ 0.00
TOTAL	\$200,000.00

# **FY 2019 SOURCE OF FUNDS**

# FISCAL YEAR 2019 SOURCE OF FUNDS

September 24, 2018

\*The FHWA PL and FTA Planning funds have been consolidated into PL category for Alabama

						alogodo.	410									
						GEO	You							ADAMA		
WORK	SPR			PL (MPO)		S	SEC 5303 (METRA)	TRA)	SEC 530	SEC 5307 (METRA)		SPR (ALDOT	9	(MPO)	6	GRAND
ELEMENTS	FHWA	GADOT	FHWA	GADOT	COL.	FTA	GADOT	COL.	FTA	GADOT	COL.	FHWA	ALDOT	FHWA	P.C.	TOTAL
ADMINISTRATION							5			LO I WILL					MAICH	
1.2 Operations and Administration	00.00	00.0	26.041.60	00.0	6.510.40							000	000	Q 171 00	2 202 75	AA 045 75
1.3 Training and Employee Education	00'0		10,851.20		2,712.80							00.0	00.0	3 055 00	763.75	17.382.75
1.6 Unified Planning Work Program	00.00	00 0	10,851.20	00.0	2.712.80							00.0	000	3 554 00	888.50	18,008,50
1.7 Quarterly and Annual Reports	00.0		6,507.50		1,626.88							00.0	000		381.75	10.043.13
Subtotal	00'0	00.0	54,251.50	00.0	13,562.88							00:00	00.00	ľ	4.326.75	89.448.13
PUBLIC INVOLVEMENT														1		
2.1 Community Outreach/Education	00.0	00 0	3,036,48	00.00	759.12							00.00	00.0	00.00	00.0	3,795,60
2,2 Environmental Justice/Title VI	00'0	00'0	3,036.48		759.12							00.0	00:00	00.0	00.0	3,795.60
2.3 Public Involvement Plan	00'0	00.0	9,116.16	00.0	2,279.04							00 0	00.0	1,550.00	387,50	13,332,70
Subtotal	00'0	0.00	15,189.12	00.0	3,797.28							00.00	00.00	1,550.00	387.50	20,923.90
DATA COLLECTION																
3,1 Socio-Economic Data	00'0		3,036.48	00.0	759.12							00.0	00.0	1,550.00	387,50	5,733.10
3.4 Trans, Analysis, Models & Surveys	00.0	00'0	21,614.70	00 0	5,403.67							00.0	00.0	3,055.20	763.80	30,837.37
Subtotal	00.0	00'0	24,651 18	00'0	6,162.79							00.00	00.0	4,605.20	1,151.30	36,570.47
SYSTEM PLANNING																
4.1 Congestion Management	00.00	00 0	18,168.96	00.00	4,542,24							00'0	00'0	1,528.00	382,00	24,621,20
4.4 Air Quality Technical Studies	00.00	00'0	1,000.68	00.0	250,00							00'0	00.0	200 00	125.00	1,875.68
4.5 Bicycle - Pedestrian Planning	00.00	00.00	18,432.17	00:00	4,608.04							00.00	00.0	3,665.20	916,30	27,621.71
4,7 GIS Development	00.00	00.0	18.873.90	00.0	4,718,48							00'0	00'0	3,665.20	916.30	28,173.88
4.11 Metropolitan Transportation Plan	00.00	00.0	26,361.60	00.00	6,590.40							00.00	00'0	1,722.00	455.50	35,129,50
4,12 Trans. Improvement Program	00.00		20,831.00	00.0	5,207.75							00'0	00'0	4 533 60	1,133,40	31,705.75
4.13 Special Trans. Studies & Projects	00 0	00'0	70,457.60	00'0	17,614,57							00.0	00.00	49,544 80	12,386,70	150,003,67
Subtotal	00:00	00'0	174,125.91	00'0	43,531.48							00'0	00'0	65,158.80	16,315.20	299,131.39
TRANSIT SERVICE PLANNING																
5.1 Prepare & Administer Grants									186,516,00	00.0	37,303,00					223,819.00
5,2 DBE									16,718.00	00.0	3,344,00					20,062,00
5.3 Transit MIS						123,432,00	15,429.00	15,429,00	113,746.00	00.0	22,749.00					290,785.00
5.4 Training & Conferences									10,817,00	00'0	2,163.00					12,980,00
5.5 Phenix City Transit Planning														\$23,782.00	5,945.00	29,727,00
Subtotal			00:00	00.00	00.00	123,432.00	15,429.00	15,429,00	327,797.00	00'0	00'655'59			23,782.00	5,945.00	577,373.00
GRAND TOTAL	0.00	00.00	268,217.71	0.00	67,054.43	123,432.00	15,429.00	15,429.00	327,797.00	00'0	65,559.00	44,000.00	11,000.00	112,403.00	28,125.75	44,000.00 11,000.00 112,403.00 28,125.75 1,023,446.89
												are not ado	led to the G	are not added to the Grand Total of PL funds allotted to the MPO	PL funds al	lotted to the
CHANGE CONTRACTOR										-				,	ĺ	

69

 0.00
 160,000.00
 0.00
 40,000.00

 0.00
 160,000.00
 0.00
 40,000.00

 0.00
 320,000.00
 0.00
 80,000.00

00'00

PL FUNDED SPECIAL STUDIES
2nd Avenue Streetscape Study
US 80/JR Allen Parkway Corridor Study
TOTAL

0.00 400,000.00

0.00

0.00

00.0

#### **FISCAL YEAR 2019 TRANSIT SOURCE OF FUNDS**

April 16, 2018

\*The FHWA PL and FTA Planning funds have been consolidated into PL category for Alabama

						GEOR	PGIA					ALABAMA				
WORK	SPR	(GADOT)		PL (MPO)			EC 5303 (MET	TRA)	SEC 53	07 (METR	4)	SPR (ALDO		*PL (MP	0)	GRAND
ELEMENTS	FHWA	GADOT	FHWA	GADOT	COL.	FTA	GADOT	COL.	FTA	GADOT	COL.	FHWA	ALDOT	FHWA	P.C.	TOTAL
		MATCH		MATCH	MATCH		MATCH	MATCH		MATCH	MATCH		MATCH		MATCH	
ADMINISTRATION																
1.2 Operations and Administration																
1.3 Training and Employee Education																
1.6 Unified Planning Work Program																
1.7 Quarterly and Annual Reports																
Subtotal																
PUBLIC INVOLVEMENT																
2.1 Community Outreach/Education																
2.2 Environmental Justice/Title VI																
2.3 Public Involvement Plan																
Subtotal																
DATA COLLECTION																
3.1 Socio-Economic Data																
3.4 Trans. Analysis, Models & Surveys																
Subtotal																
SYSTEM PLANNING																
4.1 Congestion Management																
4.4 Air Quality Technical Studies																
4.5 Bicycle - Pedestrian Planning																
4.7 GIS Development																
4.11 Metropolitan Transportation Plan																
4.12 Trans. Improvement Program																
4.13 Special Trans. Studies & Projects																
Subtotal																
TRANSIT SERVICE PLANNING																
5.1 Prepare & Administer Grants									186,516.00	0.00						223,819.00
5.2 DBE									16,718.00	0.00	3,344.00					20,062.00
5.3 Transit MIS						123,432.00	15,429.00	15,429.00		0.00	22,749.00					290,785.00
5.4 Training & Conferences									10,817.00	0.00	2,163.00					12,980.00
5.5 Phenix City Transit Planning														\$23,782.00		29,727.00
Subtotal			0.00	0.00	0.00	123,432.00	15,429.00	15,429.00	327,797.00	0.00	65,559.00			23,782.00	5,945.00	577,373.00
GRAND TOTAL	0.00	0.00	0.00	0.00	0.00	123,432.00	15,429.00	15,429.00	327,797.00	0.00	65,559.00			23,782.00	5,945.00	577,373.00

# ALABAMA PLANNING STUDIES

<b>SPONSOR</b>	DESCRIPTION
ALDOT	Statewide Bicycle and Pedestrian Plan
	https://www.dot.state.al.us/tpmpweb/mp/BicyclePedestrianPlan/index.html
ALDOT	Statewide Freight Plan
	https://www.dot.state.al.us/tpmpweb/mp/freightPlanning.html
ALDOT	Statewide Transportation Plan
	https://www.dot.state.al.us/tpmpweb/mp/swtp.html
ALDOT	Alabama Statewide Airport System Plan (Aviation's Plan)
ALDOT	Transit Statewide Management Plan
ALDOT	2014 Alabama State Rail Plan

# **APPENDIX**

#### COLUMBUS-PHENIX CITY TRANSPORTATION STUDY

#### **POLICY COMMITTEE**

#### **By-Laws**

(Last Amended: March 2015)

# ARTICLE I

#### <u>Name</u>

The name of the organization shall be the Policy Committee for the Columbus-Phenix City Transportation Study.

#### ARTICLE II

## Composition

The Policy Committee shall be composed of officials of participating governmental jurisdictions. Membership shall be determined by organization position with the following positions being members:

## **Voting Members**

Mayor - Columbus, Georgia - Committee Chair

Mayor - Phenix City, Alabama - Committee Vice-Chair

Chairman of County Commission - Russell County, Alabama

Chairman of County Commission - Lee County, Alabama

Commissioner - Georgia Department of Transportation

Representative - District 3, Georgia State Transportation Board

Southeast Region Engineer - Alabama Department of Transportation

Project Director - Columbus, Phenix City Transportation Study

Chairman – Citizen's Advisory Committee

Chairman of County Commission – Chattahoochee County, Georgia

Transit Manager – METRA - Columbus, Georgia

Transit Manager – PEX – Phenix City, Alabama

## Advisory Members (Non-Voting)

Division Administrator - Federal Highway Administration, Alabama
Division Administrator - Federal Highway Administration, Georgia
Intermodal Planning Engineer - Federal Highway Administration, Georgia
Chief of Urban Planning Bureau - Georgia Department of Transportation
District III Engineer - Georgia Department of Transportation
Assistant Bureau Chief Metropolitan Planning & Transit - Alabama Department of
Transportation
Commanding General - Fort Benning, Georgia
Others as determined by the Chairman

#### ARTICLE III

#### **Duties**

The Policy Committee is the body responsible for review and approval of the Columbus-Phenix City Transportation Study and all aspects including goals, objectives, plans, and programs developed by the Study.

The Policy Committee has the responsibility for insuring that the Study is kept up-to-date, that timely reports are made to inform the public of progress of the Study, that a complete multi modal work program is developed for all aspects of the Study and that the respective agencies, jurisdictions, or commissions are kept informed of Study progress.

The Policy Committee shall serve as a liaison representative between governmental units in the study area in order to obtain optimum cooperation of all governmental units in providing information and in implementing various elements of the plan.

The Policy Committee shall have the authority to determine and alter from time to time the membership of the Technical Coordinating Committee (TCC).

The Policy Committee shall have the authority to determine and alter from time to time the membership of the Citizen's Advisory Committee (CAC) with the intended purpose of providing a broad cross-section of citizen participation.

#### ARTICLE IV

#### **Organization**

The Policy Committee shall elect a chairperson and vice chairperson from among its voting members. Such election shall be by a majority of that voting membership.

Elections shall take place on the first meeting of the calendar year providing there is a majority of the voting members present.

An officer may succeed himself with no limitation of number of terms, except that such term will not continue in the event an officer becomes ineligible for membership on the Policy Committee.

The term of office shall be one year, from January to January or until such time new officers are elected.

The chairperson or vice chairperson may be removed from office by a vote of the majority of all voting members of the Policy Committee.

#### ARTICLE V

# **Duties of the Chairperson**

The chairperson shall preside at all meetings of the Policy Committee.

The chairperson shall authenticate by signature all resolutions adopted by the Policy Committee.

The chairperson shall serve as chief policy advocate for the Committee.

The chairperson shall represent the Committee as hearings, conferences, and other events as required or designate another member of the Committee and/or the Project Director to serve in his place.

#### ARTICLE VI

#### **Project Director**

The Project Director shall be appointed by the Policy Committee but shall be the chief executive of the primary agency responsible for the planning activities of the Columbus-Phenix City Transportation Study.

The Project Director shall serve as Secretary of the Policy Committee and chairperson of the Technical Coordinating Committee and shall coordinate all activities of the Columbus-Phenix City Transportation Study.

#### ARTICLE VII

#### Meetings

The Policy Committee shall meet monthly on the third (3<sup>rd</sup>) Tuesday unless otherwise specified.

The Policy Committee shall meet at least twice each year or as development dictates for the purpose of reviewing the plan and actions which may materially affect the plan and its implementation.

In order for business to be transacted there must be a recognized quorum of voting members or their alternates and such quorum consists of a majority.

All voting members shall designate alternatives, who shall in the event of a member's absence, serve in the member's place.

#### ARTICLE VIII

## Rules of Order

The Policy Committee shall conduct business as prescribed in <u>Robert's Rules of Order Revised</u> in all areas unless prescribed otherwise by these by-laws.

The Parliamentarian shall be the Secretary of the Policy Committee.

#### ARTICLE IX

# Amendments to By-Laws

These By-Laws may be amended by an affirmative vote of a simple majority of full voting membership of the committee. A By-Law change shall be presented for consideration at a regular meeting of the Committee; however, voting shall be deferred until the regular meeting following the meeting at which the By-Laws change was proposed.

#### COLUMBUS-PHENIX CITY TRANSPORTATION STUDY

#### TECHNICAL COORDINATING COMMITTEE

#### By-laws

(Last Amended, November 2003)

# ARTICLE I

#### Name

The name of this organization shall be the Technical Coordinating Committee of the Columbus-Phenix City Transportation Study.

#### ARTICLE II

## Composition

The Technical Coordinating Committee shall be composed of key staff members of participating governmental jurisdiction or a designated alternate of these members. Membership shall be based upon the organizational position held, with the following persons being members:

## **Voting Members**

Columbus, Georgia

Director - Department of Planning - Committee Chair

Chief - Transportation Planning Division - Committee Vice Chair

Deputy City Manager

Chief - Traffic Engineering Division - Department of Engineering

Highway Coordinator - Department of Planning

Director - Department of Transportation (METRA)

Airport Manager

Executive Director – River Valley Regional Commission

Fort Benning, Georgia

Civil Engineer

Georgia Department of Transportation Urban Transportation Planner District III Preconstruction Engineer Phenix City, Alabama City Manager Phenix City, Alabama City Engineer

Russell County, Alabama County Engineer

Lee County, Alabama County Engineer

Alabama Department of Transportation Assistant Bureau Chief Metropolitan Planning & Transit Preconstruction Engineer, Southeast Region

Chattahoochee County Commission

## Advisory Members (Non-Voting)

Representative - District III, State Transportation Board, Georgia
Chairman - Columbus Airport Commission - Columbus, Georgia
Planning and Research Engineer - FHWA, Alabama Division
Urban Planning Engineer - FHWA, Georgia Division
Georgia Department of Transportation - Multi-modal Planner
Georgia Department of Transportation - District III Scheduling Engineer
Chairman - Citizen's Advisory Committee
Inter-modal Planning Engineer - FHWA, Georgia Division
District 6 Engineer
Resident Engineer - Georgia Department of Transportation
Others as determined by the Chairman
Lee-Russell Council of Governments
County Planner - Hamilton, Georgia

Cooperative Extension Service - Columbus, Georgia

#### ARTICLE III

#### **Duties**

The Technical Coordinating Committee shall prepare the Unified Planning Work Program, review all studies related to transportation with the Columbus-Phenix City Transportation Study area, and make recommendations to the Policy Committee and other agencies upon the work program and studies.

The Technical Coordinating Committee shall maintain inventories of current data used as input to the planning process.

The Technical Coordinating Committee shall review the status of several activities necessary to keep the study current and those activities necessary to update the study plan with timely reports made to the Policy Committee regarding such reviews.

The Technical Coordinating Committee shall make its reviews on the basis of technical sufficiency, accuracy, and completeness of such studies, plans and programs.

The Technical Coordinating Committee shall prepare for consideration by Policy Committee, an Annual Report that demonstrates to the general citizenry, the status of transportation in the Columbus-Phenix City Transportation Study area.

The Technical Coordinating Committee and participating agencies shall adopt and follow a specific work program and schedule of activities. If any agency identifies a need to deviate from the adopted work program or initiate any special studies that have any bearing on the present or proposed transportation system, it will be the responsibility of the respective Technical Coordinating Committee member to bring this to the attention of the full Technical Coordinating Committee for consideration, action, and/or information.

#### ARTICLE IV

## **Organization**

The Director, Department of Planning, of which the Columbus-Phenix City Transportation Study comes under, shall be the chairperson of the Technical Coordinating Committee.

The Chief, Transportation Planning Division of the Columbus-Phenix City Transportation Study shall be the vice chairperson of the Technical Coordinating Committee.

The Chairperson shall appoint members to subcommittees, subject to Technical Coordinating Committee approval.

The Transportation Planning Division staff of the Department of Planning shall be the coordinating staff for the Columbus-Phenix City Transportation Study and the Technical Coordinating Committee

#### ARTICLE V

# **Duties of the Chairperson**

The Chairperson shall preside at all meetings of the Technical Coordinating Committee.

The Chairperson shall authenticate by his signature, the minutes and resolutions adopted by the Technical Coordinating Committee.

The Chairperson, as required, shall represent the Technical Coordinating Committee at hearings, conferences, and other events or designate another member of the committee to serve in his place.

During the absence or disability of the Chairperson, or in the event that a vacancy occurs in the office of the Chairperson, the Vice Chairperson shall preside over meetings of the committee and shall exercise all of the duties of the Chairperson.

The Chairperson shall prepare the meeting agenda and distribute it to the Technical Coordinating Committee members no later than (1) week prior to any scheduled meeting. Members desiring on item to be included on a meeting agenda shall notify the chairperson no later than two (2) weeks prior to the meeting.

The Chairperson, as the Project Director of the Columbus-Phenix City Transportation Study and Director of the Columbus, Georgia Department of Planning, shall maintain necessary staff in the Department of Engineering in order to continually execute the planning responsibilities required to keep the study up to date.

# ARTICLE VI Meetings

The regular meeting date of the Technical Coordinating Committee shall be on Thursday of the second full week of the month, unless otherwise specified.

In order for business to be transacted, there must be at least six (6) voting members. A quorum for voting purposes exists when a simple majority is present.

In the event a regular voting question is brought up during a committee meeting and a quorum is not present, a vote will be taken (recording those voting for and against the question). At the next regular scheduled meeting, a vote will be taken whether approving or disapproving the minutes of the previous meeting (the minutes being sent to all members prior to the meeting) making the vote official. If the minutes are disapproved based on the decision voted on at the previous meeting, discussion of the question will be re-opened and voted on again.

If a quorum is not present again at the next regularly scheduled committee meeting, proxy cards will be sent to those who were not in attendance when the question was originally voted on to obtain their vote which will be entered in the minutes of the original meeting.

In the event an important question is known prior to a meeting and must be decided at that committee meeting, proxy cards will be mailed in advance of the meeting in order for those who cannot be present to send in his vote prior to the meeting. This method will be used only in extreme cases.

In the event an important question is brought up for the first time during a committee meeting when a quorum is not present, and a decision is needed immediately, the Chairperson will determine if proxy cards should be sent immediately following the meeting (as opposed to the procedure in paragraphs A and B) to those who where not in attendance to obtain their vote which will be entered in the minutes of the next meeting.

Membership on the Technical Coordinating Committee is by virtue of the expertise concurrent with the position held and as such, attendance is of the utmost importance. Therefore, the Chairperson to the Policy Committee for review and direction shall report more than three (3) un-excused absences of regular scheduled meetings by a member or his designated alternate during a calendar year.

#### ARTICLE VII

#### Rules of Order

The Technical Coordinating Committee shall conduct business as prescribed in <u>Robert's Rules of Order Revised</u> in all areas of parliamentary procedure unless prescribed otherwise by these bylaws.

The Parliamentarian shall be appointed by the Chairperson with the Technical Coordinating Committee approval.

#### ARTICLE VIII

#### Amendments to By-Laws

These by-laws may be amended by an affirmative vote of a simple majority of full voting membership of the committee. A by-law change shall be presented for consideration at a regular scheduled meeting of the committee; however, voting shall be deferred until the regular schedule meeting following the meeting at which the by-laws change was propose

#### COLUMBUS-PHENIX CITY TRANSPORTATION STUDY

#### CITIZEN ADVISORY COMMITTEE

#### **By-Laws**

(Last Amended, May 2016)

#### ARTICLE I

#### Name

The name of this Committee shall be the Citizen Advisory Committee (CAC) for the Columbus-Phenix City Transportation Study.

Origin: the Policy Committee of the Columbus-Phenix City Transportation Study creates The Citizen Advisory Committee.

Purpose: The purpose of the Citizen Advisory Committee is to advise the Policy Committee and Technical Coordinating Committee of the viewpoint of the citizenry of the Columbus-Phenix City Regional Area.

#### ARTICLE II

#### Composition

Membership shall consist of citizens or individuals from organizations within the region who reflect citizen's viewpoints. The Policy Committee or Citizen's Advisory Committee may appoint such other members whose knowledge and experience in the Region will provide the Policy Committee with a better understanding of the average citizen's point of view.

A membership subcommittee consisting of the Chairperson, Vice Chairperson and Secretary and will screen and recommend possible members of the Citizen's Advisory Committee. The membership of the Committee shall not exceed twenty-five (25) members.

#### ARTICLE III

#### **Duties**

Provide general advice to the Policy Committee and Technical Coordinating Committee concerning the citizen's viewpoint.

Review and participate in the various work elements as well as the future plans and systems as they are submitted to the Policy Committee.

Carry back the various data, discussions, and the decisions made by this and other Committees of the Columbus-Phenix City Transportation Study to the citizenry.

#### ARTICLE IV

## **Organization**

The officers shall consist of a Chairperson, Vice Chairperson, and a Secretary.

The Chairperson and Vice Chairperson shall be elected annually by the membership of the Citizen's Advisory Committee at the regular June Meeting, to take office on July 1, to serve for a one year term, and not more than two consecutive terms. Vacancies in offices shall be filled by appointment by the chairperson, at the next regular meeting after the vacancy occurs for the unexpired term.

The Secretary shall be the Chief Transportation Planner of the Columbus-Phenix City Transportation Study.

#### ARTICLE V

#### **Duties of Officers**

Chairperson - To preside at all meetings of the Citizen's Advisory Committee and to call special meetings as needed.

Vice Chair - To perform the duties of the Chairperson in his absence.

In the absence of the Chairperson and the Vice Chairperson, the members present shall select a temporary Chairperson.

Secretary - To record the minutes and attendance, prepare required reports; notify members of meetings, and such other duties as required or directed by the Chairperson. Notice of meetings shall be mailed as least one week in advance of meeting date whenever practical.

#### ARTICLE VI

#### Meetings

- 1. The regular meeting date of the Citizen's Advisory Committee shall be on Tuesday of the second full week of the month at 3:00 p.m. at a place to be determined by the Chairperson. The meetings will be held every other month and the Chairperson shall call special meetings as may be required and as herein provided. Committee can review and approve minor revisions to documents by emails.
- 2. Subcommittees shall meet as determined by the Chairperson of said committee.
- 3. In order for business to be transacted, there must be at least seven (7) members, or one-third of the membership present, whichever is less, shall be constitute a quorum.
- 4. Any member who is absent without excuse for three consecutive meetings is removed from membership.

#### ARTICLE VII

#### Amendment of Article

These by-laws may be amended by an affirmative vote of a simple majority of full voting membership of the Committee. A by-law change may be presented for consideration at a regular scheduled meeting of the Committee; however, voting on a change shall be conducted at the next regular scheduled meeting.

#### METROPOLITAN PLANNING ORGANIZATION

# MEMORANDUM OF UNDERSTANDING FOR THE COLUMBUS-PHENIX CITY TRANSPORTATION STUDY

#### **BETWEEN**

The Consolidated Government of Columbus, Georgia; the City of Phenix City, Alabama; the Counties of Lee and Russell, Alabama; Fort Benning, Georgia; Chattahoochee County, Georgia; Harris County, Georgia; the Alabama Department of Transportation and the Georgia Department of Transportation in cooperation with the U.S. Department of Transportation.

#### **RELATIVE TO**

The continuing, comprehensive, and cooperative urban transportation planning process known as the "Columbus-Phenix City Transportation Study" (C-PCTS).

- 1. **IT IS THE INTENTION OF THE PARTIES**, that the Columbus-Phenix City Transportation Study is to:
  - 1. Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) carries on the planning process which calls for continuous, comprehensive, and cooperative planning by the state and local governments as defined in Title 23 USC Section 134 and Section 5303 of the Federal Transit Act. The eight (8) SAFETEA-LU Planning Factors are retained in MAP-21 as the Scope of the Planning Process and results in plans and programs consistent with comprehensive planning development of the urbanized area.
  - 2. Update and revise the Columbus-Phenix City Multi-Modal Transportation Plan, to create a fiscally feasible transportation system that integrates thoroughfare development, public transportation, air facilities, rail systems, bicycle and pedestrian facilities and transportation enhancements; and reflects consideration of the area's comprehensive land-use plan and overall social, economic, environmental, energy conservation plans, goals and objectives.
  - 3. Create a functional relationship between transportation planning and the development of the cities and counties in the area.
  - 4. Maintain the data obtained in the original data collection phase of the study and any pertinent data collected thereafter on a current level so that existing and forthcoming recommendations may be evaluated and updated as necessary.
  - 5. Produce all documents and studies that are necessary to maintain a Certified Transportation Planning Process.

- 2. **IT IS FURTHUR INTENDED** that the areas of responsibility of the aforementioned counties, municipalities, and government agencies shall lie within the Metropolitan Area Boundary established by the Policy Committee as the Columbus-Phenix City Transportation Study.
- 3. **IT IS FURTHER INTENDED**, that the Metropolitan Planning Organization (MPO) as designated by the Governors of Georgia and Alabama is the Columbus Department of Planning. With majority consent from the Columbus-Phenix City Policy Committee, the MPO shall have the primary responsibility for carrying out the urban transportation planning process and of developing the planning work program, transportation plan, and transportation improvement program.
- 4. **IT IS FURTHER INTENDED**, that the C-PCTS shall be coordinated by a project director, who shall be the Director of the Department of Planning or his designee; and the staff of the Transportation Planning Division of the Department of Planning shall serve, as the primary staff to the C-PCTS program and process. Additional staff resources may be provided, upon request, from the Technical Coordinating Committee (TCC) membership and existing staff resources of the participating agencies and governments. The Project Director shall coordinate all requests under the direction of the Policy Committee.
- 5. **IT IS FURTHER INTENDED**, that the C-PCTS Policy Committee shall continue to function to adopt appropriate goals, work programs, and plans; and to establish the need, form, and direction of future transportation improvements in the Columbus-Phenix City area. The Policy Committee shall be the MPO forum for cooperative decision making by principal elected and appointed officials of general purpose local government and intermodal transportation providers. The individuals representing the government jurisdictions involved in the C-PCTS planning process and other involved agencies shall comprise the Policy Committee Bylaws. The membership shall be enumerated in the Policy Committee Bylaws. The Policy Committee shall have the final authority in the matters of policy and plan adoption for the Columbus-Phenix City Transportation Study.
- 6. **IT IS FURTHER INTENDED**, that the committee known as the Technical Coordinating Committee (TCC) shall continue to function to assure the involvement of all operating departments, advisory agencies, and Multi-modal transportation providers concerned with, or affected by, the planning process and subsequent implementation of plans. The technical guidance and direction of the continuing Columbus-Phenix City Transportation Study shall be furnished by the TCC. The membership shall be enumerated in the Technical Coordinating Committee Bylaws.

- 7. **IT IS FURTHER INTENDED**, that the Citizens Advisory Committee (CAC) shall continue to function as a public information and involvement committee, and shall be representative of a cross-section of the communities. The CAC shall keep the Policy and the Technical Coordinating Committee informed of the communities perspective and shall provide information to the community about transportation policies and issues. The membership shall be enumerated in the Citizens Advisory Committee Bylaws.
- 8. **IT IS FURTHER INTENDED**, that the various committees meet at significant stages in the planning process in accordance with the bylaws adopted by each committee.
- 9. **IT IS FURTHER INTENDED**, that the Georgia Department of Transportation (GDOT), only to the extent that it may be bound by contracts which may hereafter be entered into, shall be responsible for the following:
  - 1. Provide available maps, aerial photographs, charts, and records as deemed necessary to maintain the study.
  - 2. Update and maintain travel simulation models for use in evaluating the metropolitan area's transportation needs. The models shall be the "official" C-PCTS models. The Department shall also provide the expertise and computer software for the above mentioned tasks.
  - 3. Make periodic reviews and evaluations of projected transportation needs; and revisions, when necessary, of the Multi-modal transportation plan.
  - 4. Aid the MPO in the preparation of planning oriented preliminary engineering, right-of-way, construction cost estimates, and certain transit, rail, aviation, and port records where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 5. Provide the local agencies with current information concerning the status of planning and implementation of projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 6. Enter into the cooperative process with all participating agencies, when the need for a major metropolitan investment is identified, to determine the extent of the analysis and define each agency's role in the development of the Major Investment Study (23 CFR 450.318).
  - 7. Enter into a cooperative process and coordinate with MPO participants an understanding of the development and amendment process for the State Transportation Improvement Program (STIP).
  - 8. Incorporate, with modification, the adopted C-PCTS Transportation Improvement Program into the State Transportation Improvement Program; and coordinate with the C-PCTS Transportation Plan in the development of the Statewide Transportation Plan.
  - 9. Annually certify, concurrently with the C-PCTS MPO, to the FHWA and the FTA that the C-PCTS planning process is addressing the major issues facing the area and is being conducted in accordance with all applicable Federal laws.

- 10. Provide various types of traffic count data.
- 11. Provide other assistance as mutually agreed upon.
- 10. **IT IS FURTHER INTENDED**, that the Alabama Department of Transportation, only to the extent that it may be bound by contracts which may hereafter be entered into, shall be responsible for the following:
  - 1. Provide available maps, aerial photographs, charts, and records as deemed necessary to maintain the study.
  - 2. Aid the MPO in preparation of planning-oriented preliminary engineering, right-of-way cost, and construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 3. Provide the local agencies with current information concerning the status of planning and implementation of projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 4. Enter into the cooperative process with all participating agencies, when the need for a major metropolitan investment is identified, to determine the extent of the analysis and define each agency's role in the development of the Major Investment Study (23 CFR 450.318).
  - 5. Incorporate, with modification, the adopted C-PCTS Transportation Improvement Program into the State Transportation Improvement Program; and coordinate with the C-PCTS Transportation Plan in the development of the Statewide Transportation Plan.
  - 6. Annually certify, concurrently with the C-PCTS MPO, to the FHWA and the FTA that the C-PCTS planning process is addressing the major issues facing the area and is being conducted in accordance with all applicable Federal laws.
  - 7. Provide various types of traffic data.
  - 8. Provide other assistance as mutually agreed upon.
- 11. **IT IS FURTHER INTENDED**, that the Columbus Department of Planning/Metropolitan Planning Organization (MPO), only to the extent that it may be bound by contracts, which may hereafter be entered into, shall be responsible for the following:
  - 1. Prepare planning-oriented preliminary engineering, right-of-way and construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 2. Update and maintain maps showing existing and proposed land use, and make appraisals of actual land development in comparison with projections.
  - 3. Review zoning and subdivision request in accordance with the C-PCTS Transportation and Land Use Plans.
  - 4. Provide social and community development plans as may relate to transportation needs.

- 5. Develop and maintain base and projected population, housing, employment, economic, vehicle and land use data by traffic zone and supply information as requested concerning special generators.
- 6. Make recommendations for revisions of the Columbus-Phenix City Multi-modal Transportation Plan to conform to new planning goals, objectives, policies, or developments.
- 7. Periodically review traffic zone boundaries and make appropriate recommendations to the Technical Coordinating Committee and cooperate with the Georgia Department of Transportation in revision of said boundaries.
- 8. Provide available maps, aerial photographs, charts, records, and directories to the extent possible.
- 9. Collect, analyze, and distribute traffic data such as traffic counts and accident rate to the public, governmental agencies, and other parties.
- 10. Prepare and publish as necessary, a fiscally constrained 20 Year Multi-modal Transportation Plan that leads to the development of an integrated inter-modal transportation system that facilitates the efficient movement of people and goods. The transportation plan shall be reviewed and updated at least every five (5) years.
- 11. Prepare and maintain a financially balanced Four (4) Year Multi-modal Transportation Improvement Program (TIP), which will be updated annually.
- 12. Prepare an annual Unified Planning Work Program (UPWP) to document planning activities to be performed in the next fiscal year, in sufficient detail to indicate who will perform the work, the schedule for completion, and the products that it will produce.
- 13. Prepare Georgia Department of Transportation Planning Contract for approval by Council of the Columbus Consolidated Government. Prepare transportation quarterly reports and submit reimbursement request to Georgia and Alabama Department's of Transportation. Prepare an annual Performance Report for the comparison of established goals in the Unified Planning Work Program and completed work elements.
- 14. Compile, maintain, and document data on existing water, air, motor freight, and rail terminals, and transfer facilities.
- 15. Prepare and publish as necessary a Public Involvement Plan, which documents how the MPO will provide complete information, timely public notices, full public access to key decisions, and support early and continuing involvement of the public in the development of plans and TIP's; and meets the criteria specified in 23 CFR Part 450.
- 16. Cooperate with the Alabama and Georgia Department's of Transportation in the development and implementation of the MAP-21 management systems and the traffic monitoring system (23 CFR Part 500). The MPO will have the lead responsibility in the development of the C-PCTS Congestion Management Process.
- 17. Ensure that the Congestion Management Process, the Public Transportation Management System, and the Inter-modal Management System shall, to the extent appropriate, be part of the metropolitan transportation planning process; and that the results of the six individual management systems shall be considered in the development of the transportation plan and TIP.

- 18. Enter into the cooperative process with all participating agencies, when the need for a major metropolitan investment is identified, to determine the extent of the analysis and define each agency's role in the development of the Major Investment Study (23 CFR 450.318).
- 19. Annually certify, concurrently with the Georgia Department of Transportation and the Alabama Department of Transportation, to the FHWA and the FTA that the C-PCTS planning process is addressing the major issues facing the area and is being conducted in accordance with all applicable Federal laws.
- 12. **IT IS FURTHER INTENDED**, that the Columbus Consolidated Government within its official jurisdiction be responsible for the following:
  - 1. Maintain and keep current records of fiscal operations and abilities, administrative practices, and laws and ordinances that affect and concern transportation. A reevaluation of these items shall be made at least every five (5) years and the results and recommendations, which could affect the C-PCTS program, will be coordinated with the Technical and Policy Committees.
  - 2. When appropriate, provide funding for right-of-way acquisition and clearance that may be required for the C-PCTS construction projects and be the agent responsible for acquiring said right-of-way.
  - 3. Aid the MPO in developing planning-oriented preliminary engineering, right-of-way, and construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 4. Prepare, maintain, and fund an annual budget for the MPO's operations.
- 13. **IT IS FURTHER INTENDED**, that Phenix City, Alabama within its official jurisdiction be responsible for the following:
  - 1. Maintain and keep current records of fiscal operations and abilities, administrative practices, and laws and ordinances that affect and concern transportation. A reevaluation of these items shall be made at least every five (5) years and the results and recommendations, which could affect the C-PCTS program, will be coordinated with the Technical and Policy Committees.
  - 2. Maintain records of accidents occurring on the roads and highways by location and description, and maintain these files on a current basis and provide the data to the MPO for analysis and reports.
  - 3. Aid the MPO in developing planning-oriented preliminary engineering, right-of-way, and construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.

- 4. When appropriate, provide funding for right-of-way acquisition and clearance that may be required for C-PCTS construction and be the agent responsible for acquiring said right-of-way.
- 14. **IT IS FURTHER INTENDED**, that Lee County, Alabama within its official jurisdiction be responsible for the following:
  - 1. Assist the MPO with the gathering of planning, building, and land use information as it becomes necessary in order to update the plan for the study area.
  - 2. Maintain zoning ordinances, subdivision regulations and other ordinances relating to streets and highways.
  - 3. With assistance from the Alabama Department of Transportation, maintain records of accidents occurring on the roads and highways by location and description, and maintain these files on a current basis and provide the data to the MPO for analysis and reports.
  - 4. With assistance from the Alabama Department of Transportation, aid the MPO in developing preliminary engineering and right-of-way construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 5. When appropriate, provide funding for right-of-way acquisition and/or construction of transportation improvements.
- 15. **IT IS FURTHER INTENDED**, that Russell County, Alabama within its official jurisdiction be responsible for the following:
  - 1. Assist the MPO with the gathering of planning, building, and land use information as it becomes necessary in order to update the plan for the study area.
  - 2. Maintain zoning ordinances, subdivision regulations and other ordinances relating to streets and highways.
  - 3. With assistance from the Alabama Department of Transportation, maintain records of accidents occurring on the roads and highways by location and description, and maintain these files on a current basis and provide the data to the MPO for analysis and reports.
  - 4. With assistance from the Alabama Department of Transportation, aid the MPO in developing preliminary engineering and right-of-way construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 5. When appropriate, provide funding for right-of-way acquisition and/or construction of transportation improvements.

- 16. **IT IS FURTHER INTENDED**, that Chattahoochee County, Georgia (The Unified Government of Cusseta-Chattahoochee County) within its official jurisdiction be responsible for the following:
  - 1. Assist the MPO with the gathering of planning, building, and land use information as it becomes necessary in order to update the plan for the study area.
  - 2. Maintain zoning ordinances, subdivision regulations and other ordinances relating to streets and highways.
  - 3. With assistance from the Georgia Department of Transportation, maintain records of accidents occurring on the roads and highways by location and description, and maintain these files on a current basis and provide the data to the MPO for analysis and reports.
  - 4. With assistance from the Georgia Department of Transportation, aid the MPO in developing preliminary engineering and right-of-way construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 5. When appropriate, provide funding for right-of-way acquisition and/or construction of transportation improvements.
- 17. **IT IS FURTHER INTENDED**, that Harris County, Georgia within its official jurisdiction be responsible for the following:
  - 1. Assist the MPO with the gathering of planning, building, and land use information as it becomes necessary in order to update the plan for the study area.
  - 2. Maintain zoning ordinances, subdivision regulations and other ordinances relating to streets and highways.
  - 3. With assistance from the Georgia Department of Transportation, maintain records of accidents occurring on the roads and highways by location and description, and maintain these files on a current basis and provide the data to the MPO for analysis and reports.
  - 4. With assistance from the Georgia Department of Transportation, aid the MPO in developing preliminary engineering and right-of-way construction cost estimates where applicable for projects in the Columbus-Phenix City Multi-modal Transportation Plan.
  - 5. When appropriate, provide funding for right-of-way acquisition and/or construction of transportation improvements.

- 18. **IT IS FURTHER INTENDED**, that Fort Benning, Georgia either provide or assist the MPO Staff in gathering information and data relating to the planning process as may be necessary to insure that Fort Benning is adequately served by the C-PCTS. Such data includes but is not limited to employment, traffic, population and major streets or gate changes.
- 19 **IT IS FURTHER INTENDED**, that METRA, Columbus' public transportation provide and PEX, Phenix City's public transportation provider shall:
  - 1. Make available to the Columbus Department of Planning any records, documents or information necessary to accomplish the transit department's planning objectives and the development of the Columbus-Phenix City Multi-modal Transportation Plan and the TIP.
  - 2. Coordinate with the MPO and Alabama and Georgia Department's of Transportation in the development of the Public Transportation Management System and the Intermodal Management System.
  - 3. Enter into the cooperative process with all participating agencies, when the need for a major metropolitan investment is identified, to determine the extent of the analysis and define each agency's role in the development of the Major Investment Study (23 CFR 450.318).

#### 20 **IT IS FURTHER INTENDED**, that:

- 1. The Study shall be a continuing, comprehensive, cooperative nature and that all planning decisions shall be reflective of and responsive to the needs and desires of the local communities as well as the programs and requirements of the Alabama Department of Transportation, the Georgia Department of Transportation and the U.S. Department of Transportation.
- 2. A reappraisal shall be made of the Study whenever there is a significant change in the community's goals and objectives, land use patterns, or travel characteristics or at least once every five (5) years.
- 3. The participating agencies shall cooperate in all phases of the Study. Adequate and competent personnel shall be assigned to insure development of adequate and reliable data.
- 4. All parties to this agreement shall have access to all information developed by the other agencies, including the right to make duplication thereof.

3. Enter into the cooperative process with all participating agencies, when the need for a major metropolitan investment is identified, to determine the extent of the analysis and define each agency's role in the development of the Major Investment Study (23 CFR 450.318).

#### 20 IT IS FURTHER INTENDED, that:

- 1. The Study shall be a continuing, comprehensive, cooperative nature and that all planning decisions shall be reflective of and responsive to the needs and desires of the local communities as well as the programs and requirements of the Alabama Department of Transportation, the Georgia Department of Transportation and the U.S. Department of Transportation.
- 2. A reappraisal shall be made of the Study whenever there is a significant change in the community's goals and objectives, land use patterns, or travel characteristics or at least once every five (5) years.
- 3. The participating agencies shall cooperate in all phases of the Study. Adequate and competent personnel shall be assigned to insure development of adequate and reliable data.
- 4. All parties to this agreement shall have access to all information developed by the other agencies, including the right to make duplication thereof.

This document is a Memorandum of Understanding expressing the present intentions of the parties. Nothing contained herein shall require the undertaking of any act, project, study, analysis, or any other activity by any party until a contract for such activity is executed. Nor shall this document require the expenditure of any funds by any party until a contract authorizing such expenditure is executed.

However, nothing contained herein shall be construed to prohibit any party's undertaking any act, project, study, analysis, or any other activity, which the party is required by law or contract to undertake as part of any other program which fulfills some function shown herein as intended to be performed by the party undertaking such act, project, study, and analysis, or other activity.

# Columbus Consolidated Government, Columbus, Georgia

Mayor

Witness

MUX

Notary Jublic

**EXECUTION AUTHORIZED** 

By Resolution No.

Clerk of Council

# City of Phenix City, Alabama

Mayor

Witness

otary Public

JACKIE D. SANDERS

Notary Public, AL State at Large My Commission Expires June 02, 2014

# Lee County, Alabama

Commission - Chairman

Witness

Notary Public

NOTARY ES \*\*

PUBLIC

POF ALM

TE OF ALM

THE OF ALM

# Russell County, Alabama

ommission - Chairman

Winness

Notary Public

MY COMMISSION EXPIRES MW 31, 2015

# The Unified Government of Cusseta-Chattahoochee County, Georgia

Commission - Chairman

Witness

Notary Public

540

# Harris County, Georgia

Commission - Chairman

Witness

Notary Public

Notary Public

S JARRE

S JARRE

S JARRE

S JARRE

S JARRE

AUBLIC

AUB

# Fort Benning, Georgia

Garrison Commander

Witness

Notary Public

MSSION STO

31, 2015

ARY PUR

# Recommended by:

Georgia Department of Transportation

Director of Planning

Witness

Notary Public

# Recommended by:

Alabama Department of Transportation

Transportation Planning Enginee

Vitness

Notary Public

Donna Newman Notary Public State of Alabama My Comm. Expires 8-5-2017

# Recommended by:

Columbus Consolidated Government Director, Department of Planning / Metropolitan Planning Organization

Director

Witness

58-1097948

FEIN Number

### **COMMENTS**

#### ALDOT COMMENTS

- Regarding your committees, Ed Phillips, Jr., P.E. will hold the spot on the non-voting side of the Policy Committee. His title is State Local Transportation Engineer. Michael Hora, P.E. will hold the spot on the non-voting side of the Technical Committee. His title is Assistant State Local Transportation Engineer - Planning. Randy Stroup, Sonya Baker, and Joe Nix can all be removed as representatives. Corrected
- 2. Table of Contents- Unified Work Element (Freight Study) is not included as it is in the last UPWP. This is just something we noted. If you are not doing a significant amount of freight work than there won't be any reason to have this task. We are not conducting a Freight Study
- 3. The Introduction page should be titled as "INTRODUCTION." Ok
- 4. UPWP.NRPM MATRIX needs to have a title page so that it can be referenced. MATRIX was removed per FHWA GA
- 5. Task 4:4, Air Quality Technical Studies, there is a discrepancy in the funding amount (\$125 vs. \$150). Corrected
- 6. Task 4:11 needs to be consistent. It is titled as Metropolitan Transportation Plan but in another section, it is listed as Long-Range Transportation Plan. Corrected
- 7. The first task 5.3 is misaligned. This is due to the UPWP template. Next year, the layout will be pretty much the same, however the text boxes will be gone and this task will be aligned.
- 8. We were somewhere confused about task 5.3. We now understand that Sub-Element: Transit Planning and MIS matches the Summary Table, and that the remaining task 5.3 pages serve to simply break out 5303 from 5307. I say all that to ask if there could be some note somewhere explaining that the individual breakout of 5303 funds is for information purposes only, and the amounts are already summarized in the aforementioned task 5.3. FTA (GA) requested that it be done this way about 10 years ago.
- 9. Task 6.1 Safety Performance Management Target. there is a discrepancy in the funding amount (\$125 vs. \$150). Task removed
- 10. Make sure to include your "Source of Funds" as a part of the document. Corrected
- 11. Your Table of Contents mentions Self-Certification. This isn't something that Alabama would require. Does Georgia? It was requested by FHWA (GA)
- 12. Most pages are numbered correctly in the Table of Contents but pages in between should be recognized. Pages 10 & 11 are recognized in the TOC but not in the body while page 13 is recognized in the body but not the TOC. Page numbers will be included in the final document and TOC will be updated.
- 13. I don't see a specific safety task, but I do see the Safety Performance Measure task. Is the MPO doing any work on safety outside the performance measure? Task was removed, however the safety performance targets are outlined in several other task.
- 14. If there are any anticipated purchases over \$5,000, it would be beneficial to mention them in the UPWP so that a request-for-purchase does not have to be made later to FHWA. ALDOT continues to require that a request be sent in for items over \$1,500, but an additional request must go to FHWA

- for items over \$5,000 unless the item is already mentioned specifically in the UPWP. The MPO is not anticipating purchases over \$5,000.
- 15. If any funds are being carried over from prior years, at a minimum there should be a footnote on the summary table (what you call "Source of Funds") showing the amount and what tasks those funds will be used for. If there are no carryover funds, there should be a footnote on the same table stating, "No carryover funds were included as a part of this budget" or something similar. We can add this to our Source of Funds page, however please note that FHWA (GA) no longer allows the MPO to carry over funds.
- 16. The requirement came last year from FHWA to include all Planning Studies in the back of the UPWP. You have some listed on a page called "Unfunded Priorities" and I'm not sure if this was intended to be your full list or not. If you need more information I will be happy to oblige. FHWA (GA) has a process to utilize the carry over funds. Any funds that are not used by an MPO are given back to FHWA. These carry over funds can be only used for studies and each MPO will have to make an application to the Georgia Metropolitan Planning Organization (GAMPO), FHWA, and GDOT. These applications are voted on and the meetings are held twice a year. This is the reason for the Unfunded Priorities.
- 17. Our other MPOs typically have language about "livability indicators." This is something that came out of the legislation several years ago and has been in Alabama UPWPs for several years. This may not be something we have required because you are on the Georgia side. Has the Alabama FHWA made any mention of it? No
- 18. Regarding the map showing the study area, the sourcing information should be shown on the map. It may be shown, but we can't see it. I think a footnote would suffice. The map is being updated and will be larger than in the draft document.
- 19. On page 8, the Level of Travel Time Reliability should be abbreviated LOTTR. I don't know about a PHTR measure; I think that measure is titled Peak Hour Excessive Delay (PHED). The Peak Hour Travel Time Ratio should be PHTTR and has been changed.
- 20. So to be sure, there is no combining of PL funds and 5303 funds? PL funds have their own tasking and 5303 funds have their own tasking? I ask that because our Alabama MPOs have specific requirements for the funding table and for money portion of the individual task regarding the combining of PL funds and 5303 funds. Correct (per FTA & FHWA GA)
- 21. Just to confirm, your SPR funds will stay the same as last year, \$44,000 and \$11,000. Ok
- 22. Is there a reason task numbering is not consecutive (i.e. Task 3.1, Task 3.4)? FHWA (GA) asked that our task match what they have. This is the reason for the numbering not being consecutive.
- 23. Task 6.1 may be better off removing the word Safety and called Sub-element: Performance Management Target since other items beyond safety are being considered. Task was removed.

# Columbus-Phenix City MPO Draft FY2019 UPWP FHWA Alabama Division Comments March 30, 2018

 If the MPO has carryover PL funds from FY2017-2018 UPWP and is planning to use the carryover funds for the tasks listed in the draft FY2019 UPWP, we recommend the MPO to show the carryover amount in the Budget Sheet of the draft UPWP

### FY 2019 Unified Planning Work Program (UPWP) FHWA / FTA Additional Comments

<b>Document Section</b>	Additional FHWA / FTA Comments						
<b>Overall Comments</b>							
	FHWA/FTA is continuing its efforts to aid MPOs in consistency and producing the best planning products possible for all of its constituents. Documentation is the key to highlighting the MPO's work, accountability, and good stewardship of the allocated funds. The UPWP document should provide your constituents with at least a basic understanding of what the MPO's plans, objectives, and goals are for the received funding. Documentation is what will provide a comprehensive clear view of the MPO's overall activities performed in the previous FY, and proposed for the new FY. FHWA and FTA are moving towards a performance-based program. Your documentation is vital. The use of vague and previously stated information needs to be eliminated. Gear all data towards specifics, details, and dates for Previous Work and Product. Include as much detail as possible for the Project Descriptions and Products. The stated performed activities should be a reflection of the stated Product and Product Descriptions for the applicable FY. In reading a new UPWP, one should be able to tell the FY period by the provided details. Although some activities may be continuous, it does not alleviate the need for specific FY details.						
	Spell out all acronyms if a glossary will not be added.						
	Specific goals for FY 2019 are not clearly stated. The same previously stated information is referenced. Goals for the applicable FY should be relevant to the new FY and what the MPO seeks to accomplish.  No additional information was found to detail the specific goals and priorities of the MPO for FY 2019. Additional information was added to the objectives / metrics under the goals.						
	Note: CPCMPO has a new MTP due in FY 2019. It is expected to be a Multi-modal Performance-Based Plan. If Consultant services will be utilized, this work cannot be phased. PL funds will need to be secured under a separate contract; the amount of the PL funds' total will be reduced by the amount of the MTP allocated funds.						
	It would be useful to have all document pages numbered and not just some of them.  Ensure all document pages are numbered and listed accordingly in the Table of Contents. <i>Page numbers will be included for final document.</i>						
	It can be beneficial to perform a complete grammar check.						
	Be mindful of stating activities as performed before the date of occurrence. You are expected to make changes as needed. These activities should be in the quarterly reporting.						
	Note: FHWA GA Division requires purchases over \$4,999 be submitted for approval regardless of the anticipated purchase being						

	listed in the UPWP. We are not anticipating any purchases within this price range.									
	Ensure Alabama is informed that GA no longer allows carry-over funds, and is aware of the new procedures.									
	It can be beneficial to forward the AL Division a copy of the UPWP Template if the partners don't have one.									
Committees										
	Is the absence of Alabama representatives on the CAC by choice? If so, what was the stated reason?									
	How is assurance provided that the needs of the minority communities have been sought after and are being conveyed?									
	A response nor additional information to the above was found. MPO staff has added a citizen from Russell County, Alabama. We have reached out to the Phenix City Council, Russell County and Lee County for new members for the Ca									
	to no avail. Our current CAC members are reaching out the to the communities as well.									
<b>Table of Contents</b>										
	Ensure the Table of Contents coincides with any applicable document changes.									
	Add the Unfunded Special Studies to the Table of Contents. <i>Unfunded studies were added to the TOC</i>									
<b>Public Involvement</b>	j									
	Public Involvement is much more than the public showing up for a meeting and/or reviewing a document. It starts									
	with education and during the development stages of a document or idea. Nothing is showing to indicate the									
	public's interest including those traditionally underserved and minority communities' interest are included. How									
	does the MPO assure this is happening based on the representation? Although it is stated, public involvement is									
	not shown to be a hallmark of the MPO's planning process.									
<b>Environmental Justice</b>										
	It is not stated how the MPO will comply with all requirements of the Title VI Programs, processes, and procedures as stated.									
	This should be illustrated in the MPO's Title VI Plan. If so, the plan should be referenced for informational details.									
<b>Planning Factors / Goals</b>										
	At some point, this data should be updated showing work/progress. Continuously providing the same information does not									
	provide a clear view of any performed work or progress of obtaining the goals.									
Planning Emphasis Areas										
	There is an incomplete sentence in the 2 <sup>nd</sup> paragraph.									
	There is no need to wait for FHWA to release specific targets or measures, or plans to be updated. The MPO has goals. Your									
	activities and documented progress shows your performance and obtained goals. Documented data regarding information									
	that is being tracked should be updated to show performed activities.									
Work Elements – Tasks:										
Previous Work										
	Some of the information is stated in previous documents. Specifics, details, and dates/time frame for all work products and/or									
	tasks completed for FY 2018 and 2019 need to be stated.									
-										

	1.2: Specific details were provided only for some of the stated activities; general statements are not sufficient.						
	1.3: Verify dates for SRFreight NPMRDS Webinar and GAMPO. Specific dates should be stated for training and webinars. Not all of your constituents may know what the specific training and webinars are about. Going forward, this should be clearly stated.						
	2.1: Based on the MPO's stated information about public involvement and outreach, the MPO needs to do more to reach out to minority communities, and those not educated about the transportation process. A one-size fits all is not beneficial to the communities of the regional, or from a performance perspective. Sufficient performed work is not shown to increase public involvement and education to obtain the stated Product, which has been stated in previous UPWPs.						
	2.2: Exactly what work did the MPO staff perform besides identifying underserved populations?						
	2.3: What is the expected date of the updated PPP? Remove information regarding the survey; it was stated under 2.2. A time schedule should be listed for the updated plan.						
	3.1: When is the Comprehensive Plan update expected for completion? The same information was provided for FY 2018.						
	4.4: When allocated funds are not used for projected work, the budget should be revised accordingly and shown in the Quarterly Report(s). No work would be expected to be performed in FY 2019; no funds should have been allocated.						
	4.5: State the dates of attendance for the listed activities. What is the application for the Silver Level Bicyclefor?  No response or additional information was found. Dates were added to the listed activities and the information for the Silver Level Bicycle was added to the project description on what the MPO will evaluate to stay a silver level bicycle community.						
	4.11: A Multi-modal performance-based MTP is due FY 2019. Work cannot be phased if a Consultant will be obtained. A revision may be necessary. This should be taken into consideration regarding the PL Funds Application if sufficient funds will not be available. A review of the Procurement Guidelines may be warranted.						
	6.1: The purpose is not clear; explain. The MPO has a new Multi-modal Performance-based MTP due in FY 2019. The Performance Matrix is no longer required for this MPO. All data should be in the new MTP.						
<b>Project Description</b>							
	Activities need to be more specific and relevant to the actual expected work for the new FY, and not general/broad information.						
	2.3: This task is about the PPP document, not public involvement activities. Revise.  No information was changed or removed. From the 2 <sup>nd</sup> sentence down, the information is relevant to public involvement not the Plan. <i>This has been revised</i> .						
	4.4: If funds are not used for FY 2019, the Task Budget and reporting documents should be revised and show the changes, and/or any movement of funds. <i>Statement added in project description.</i>						
	4.11: The new Draft MTP should be your focus. As noted, if consultant services will be used, the work should not be phased.						
	3						

	FHWA has been informed by GDOT that affected MPOs have been forwarded a reminder on the procedures and policy. FHWA will be requesting and reviewing information regarding the work of the new MTP as time progresses prior to receipt of a draft. <i>MPO will be updating the Plan in house</i> .					
<b>Unfunded Priorities</b>						
	Revise. This section is for projected Special Studies, Plans, etc. that additional PL Funds may be applied for. Ensure Procurement Guidelines are followed. Each projected study, plan needs to be stated separately stating the Purpose/Objective, Project Description, Product, and cost. If PL Funds are applied for and approved, a specific time schedule is required. Although denied, an application for additional PL funds was submitted. The MPO has a new Multi-modal Performance-based MTP due in FY 2019 that should be a priority. If funds are not available, applying for additional PL funds for the MTP should be considered if Consultant services will be obtained. The use of Consultant services cannot be phased. All of the information/data provide regarding each Unfunded Special Study including the Objective, needs to be <b>specific</b> to the applicable Unfunded Special Study listed. These are not projected continuous Special Studies. Revise the Objective for both; information can be taken from the Project Description. <i>CORRECTED</i>					
FTA Comments						
Table of Contents	Task 5.0 Transit Service Planning is listed in TOC. However, the Transit Service Planning Task is not listed on the Metropolitan Planning Factors' chart. Please clarify why Task 5.0 and subtasks are not included on the chart.					
Metropolitan Planning	Subtask 4.2 Transit/Planning is listed on chart. However, Task 4.2 is not included in the body of the UPWP document and does not have any associated funding, please clarify.					
Factors' Chart: Page 10	Spell out MIS acronym					
Task 5.3 Transit Planning and MIS	METRA has new staff. Confirm the training budget is adequate to ensure training needs for each new and less experienced					
Task 5.4 Training and Transit Conference	staff.					
Source of Funds Table	<ul> <li>Update FY2019 Source of Funds Tables (Transit Service Planning Work Element page 70-A). Several Transit Tasks funding amount increased from the previously draft. <i>Updated and Corrected</i>.</li> <li>Example: Task 5.1 Funding amount in body of the document does not match Funding amount on the Source Funds Table.</li> </ul>					
	Breakdown the Transit Task 5.3 by subheadings on second Source of Tables . <i>Breakdown is in Exhibit 4 – Per FTA</i>					

		April 10, 2018					TAN DESIGNATION OF				The FHVA PL and FTA Planning funds have been consolidated into PL categoryfor Alabama					
	GEORGIA												ALABAMA			
VORK ELEMENTS	SPR	(GADOT)	PL (MP		MPO		SEC 5303 (ME	TRA)	SEC 5307 (	(METRA)		SPR (ALDOT)		*PL (MPO)		GRAND
	FHVA	GADOT	FHVA	GADOT	COL. MATCH	FTA	GADOT	COL. MATCH	FTA	GADOT	COL. MATCH	FHVA	ALDOT MATCH	FHVA	P.C. MATCH	TOTAL
ADMINISTRATION														-		
1.2 Operations and Administration	0.00	0.00	26,041.60	0.00	6,510.40			- 3				0.00	0.00	9,171.00	2,292.75	44,015.
1.3 Training and Employee Education	0.00	0.00	10,851.20	0.00	2,712.00							0.00	0.00	3,055.00	763.75	17,382
1.6 Unitied Planning Work Program	0.00	0.00	10,851.20	0.00	2,712.60			3				0.00	0.00	3,554.00	888.50	18,006.
1.7 Quarterly and Annual Reports	0.00	0.00	6,507.50	0.00	1626.88							0.00	0.00	1527.00	381.75	10,043
Subtotal	0.00	0.00	54,251.50	0.00	13,562.88						P 9	0.00	0.00	17,307.00	4,326.75	89,448.
PUBLIC INVOLVEMENT																
2.1 Community Outrosch/Education	0.00	0.00	3,036.48	0.00	759.12							0.00	0.00	0.00	0.00	3,735
2.2 Environmental Justice/Title VI	0.00	0.00	3,036.48	0.00	753.12							0.00	0.00	0.00	0.00	3,795
2.3 Public Involvement Plan	0.00	0.00	3,116.16	0.00	2,273.04							0.00	0.00	1,550.00	387.50	13,332
Subtotal	0.00	0.00	15,189.12	0.00	3,797.28					5	(1)	0.00	0.00	1,550.00	387.50	20,323.
BATA COLLECTION	10000		3400-34	-						(i	7 3		3 200	760700-1		
3.1 Socio-Economic Data	0.00	0.00	3,036,48	0.00	759.12							0.00	0.00	1,550.00	387.50	5,700
3.4 Trans. Analysis, Models & Surreys	0.00	0.00	21,614.70	0.00	5,403.67							0.00	0.00	3,055.20	763.80	30,837
Subtotal	0.00	0.00	24,651.18	0.00	6,162.79							0.00	0.00	4,605.20	1,151.30	36,570.
SYSTEM PLANNING																
4.1 Congestion Management	0.00	0.00	18,168.36	0.00	4,542.24							0.00	0.00	1,528.00	382.00	24,621
4.2 Air Quality Technical Studies	0.00	0.00	1,000.68	0.00	250.00							0.00	0.00	500.00	125.00	1,875
4.5 Bicycle - Pedestrian Planning	0.00	0.00	18,432.17	0.00	4,608.04						· -	0.00	0.00	3,665.20	916.30	27,62
4.7 GIS Development	0.00	0.00	18,873.50	0.00	4,718,46							0.00	0.00	3,665,20	316.30	28,173
4.11 Metropolitan Transportation Plan	0.00	0.00	26,361.60	0.00	6,590.40							0.00	0.00	1,722.00	455.50	35,129
4.12 Trans. Improvement Program	0,00	0.00	20,831.00	0.00	5,207.75							0.00	0.00	4,533.60	1,133.40	31,705
4,13 Special Trans. Studies & Projects	0.00	0.00	70,457.60	0.00	17,614.40						2	0.00	0.00	49,544.80	12,386.70	150,003
Subtotal	0.00	0.00	174,125.91	0.00	43,531.31							0.00	0.00	65,158.80	16,315.20	299,131.
TRANSIT SERVICE PLANNING			100												50	
5.1 Prepare & Administer Grants									109,628.00	13,703.00	10,703.00					137,034
5.2 DBE							1		3,826.00	1,228.00	1,228.00		6 9			12,282
5.3 Trandik MIS						0.00	107,308.00	11,330.00	66,855.00	8,357.00	8,357.00					203,467
5.4 Training & Conferences								400	6,358.00	795.00	795.00		1			7,348
5.5 Phenix City Transit Planning									1111					\$23,782.00	5,345.00	29,727
Subtotal			0.00	0.00	0.00	0.00	107,308.00	11,330.00	132,667.00	24,083.00	24,083.00		7 - 7	23,782.00	5,345.00	330,458.
GRAND TOTAL	0.00	0.00	268,217.71	0.00	67,054.26	0.00	107,308,00	11,330,00	192,667.00	24,083,00	24,083.00	44,000.00	11,000.00	112,403.00	28,125,75	836,531.
				1000		a since						The SPR fu	ınds are used	Total of PL fu	OT Staff on	ly. They o

#### FISCAL YEAR 2019 SOURCE OF FUNDS \*The FHWA PL and FTA planning funds have been consolidated into P/L catergory for Alabama GEORGIA ALABAMA SPR (GADOT) SEC 5303 (METRA) SEC 5307 (METRA) SPR (ALDOT) SEC 5303 (P.C GRAND WORK PL (MPO) PL (MPO) ELEMENTS FHWA GADOT GADOT COL GADOT COL FTA GADOT COL FHWA ALDOT FHWA P.C. FTA P.C. MATCH ADMINISTRATION .1 Study Coordination and Direction 1.2 Performance Reports 1.3 Training/Employee Education 1.4 UPWP PUBLIC INVOLVEMENT 2.1 Community Outreach/Education 2.2 Environmental Justice/Title VI 2.3 Public Participation Plan DATA COLLECTION 3.1 Socio-Economic Data 3.2 GIS Development 3.3 Régional Studies 3.4 Special Trans. Studies SYSTEM PLANNING 4.1 Congestion Management 4.2 Air Quality Technical Studies 4.3 Transportation Plan 4.4 Transportation Improvement Plan TRANSIT SERVICE PLANNING 5.1 Prepare & Administer Grants 5.2 DBE 0.00 0.00 5.4 Training & Conferences 5.5 Phenix City Transit Plannin 0.00 123,432.00 15,429.00 15,429.00 0 154,290.00 GRAND TOTAL 0.00 123,432.00 15,429.00 15,429.00 **Source of Funds** The table needs to be revised with the correct task number for Air Quality Technical Studies. *Corrected* Add the Unfunded Special Studies in a separate section, but not included in the PL totals. Added **Appendix** Add the most recent Self-Certification.

### **MPO CERTIFICATION**

#### METROPOLITAN TRANSPORTATION PLANNING SELF-CERTIFICATION

The <u>Alabama Department of Transportation</u> and the <u>Metropolitan Planning Organization</u> for the <u>Columbus-Phenix City Urbanized Area</u> hereby certify that the metropolitan transportation planning process is being carried out in accordance with all applicable requirements including:

- (1) 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR part 450, subpart C;
- (2) In nonattainment 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;
- (3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (5) Section 1101(b) of the Fixing America's Surface Transportation Act (FAST Act) (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects;
- (6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (7) 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;
- (8) 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;
- (9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

Columbus-Phenix City Metropolitan Planning Organization	Alabama State Department of Transportation
Signature	Signature Soperation
Printed Name	John R. Cooper Printed Name
PCC Chairman/Mayor of Columbus Title	Transportation Director Title
November 15, 2016 Date	19/9/10 Date

## CERTIFICATION OF THE COLUMBUS-PHENIX CITY MPO

Be it known to all, the below signees do hereby endorse and certify the Metropolitan Planning Process for the Columbus-Phenix City Metropolitan Planning Organization (C-PCMPO), 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

- 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).
- o All major modes of transportation are members of the MPO
- Any changes to the MPA boundaries were reflected in the Policy Board representation.
- o 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.
- Roles and responsibilities are defined for the development of the Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP) and other related planning documents.

#### UPWP

- The UPWP documents in detail the activities to be performed with Title 23 and the Federal Transit Act.
- o The UPWP activities are developed, selected and prioritized with input from the State and public transit agency(ies).
- o The UPWP provides funding for the professional development of MPO staff.
- The final UPWP is submitted in a timely manner to GDOT with authorization occurring by before the MPO's fiscal year begins.
- Amendments to the UPWP are developed and processed in accordance with procedures outlined in the MPO's Participation Plan.
- o Planning activities and status reports are submitted quarterly by the MPO to GDOT.

#### LRTP

- o The LRTP incorporates a minimum 20-year planning horizon.
- The LRTP identifies both long-range and short-range strategies and actions leading to the development of an intermodal transportation system.
- o The LRTP is fiscally constrained.
- The development of the LRTP and the TIP are coordinated with other providers of transportation (e.g. regional airports, maritime port operators)
- o All of the Fixing America's Surface Transportation (FAST-Act) planning factors were considered in the planning process.

- o The LRTP 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.
- The Congestion Management Process (CMP) was developed as part of the LRTP in TMA's.
- The MPO approves the LRTP in a timely manner without entering into a planning lapse.
- o Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.
- o The MPO approves LRTP amendments in accordance with procedures outlined in the MPO's Participation Plan.
- The transit authority's planning process is coordinated with the MPO's planning process.
- o 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 in accordance with 40 CFR Part 93.

#### TIP

- The TIP is updates at least every 4 years, on a schedule compatible with STIP development.
- o Each project included in the TIP is consistent with the LRTP.
- o The MPO, GDOT and the transit operator collaborate on the development of the TIP.
- o The TIP contains all projects to be funded under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53.
- The TIP is financially constrained by year and revenue estimates reflect reasonable assumptions.
- o The MPO TIP is included in the STIP by reference, without modification.
- o Amendments to the LRTP/STIP/TIP follow the approved Amendment Process.
- o 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 Part 93.

#### Participation Plan

- A 45-day comment period was provided before the Participation Plan process was adopted/revised.
- o Transportation plans, programs and projects provide timely information about transportation issues and processes to citizens and others who may be affected.
- Opportunities are provided for participation for local, State, and federal environmental resource and permit agencies where appropriate.
- The public involvement process demonstrates explicit consideration and responsiveness to public input received during the planning and program development process.
- o The transportation planning process identifies and addresses the needs of those traditionally underserved, including low-income and minority households.
- The disposition of comments and changes in the final LRTP and /or TIP are documented and reported when significant comments are submitted.
- Additional time is provided if the "final" document is significantly different from the draft originally made for public review.

o 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.

CMP (applies to TMAs)

- o In TMA's, the planning process includes the development of a CMP that provides for effective management of new and existing transportation facilities through the use of travel demand reduction and operational management strategies, thus meeting the requirements of 23 CFR Part 500.
- o The CMP is fully integrated into the overall metropolitan planning process.
- o The CMP has established performance measures.
- o The MPO has a process for periodically evaluating the effectiveness of the CMP.
- o The CMP is updated on a periodic basis to reevaluate network strategies and projects.
- o The CMP work activities are included in the UPWP.

List of Obligated Projects

- o The MPO provides a listing for all projects for which funds are obligated each year, including bicycle and pedestrian facilities.
- o The annual listing is made available to the public via the TIP or the LRTP.

## 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

- 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.
- Agreements exist to outline the process for cooperative planning within full nonattainment/maintenance areas that are not designated by the MPO planning area.
- o The MPO coordinates the development of the LRTP with SIP development and the development of Transportation Control Measures (TCM) if applicable.
- The LRTP includes design concept and scope descriptions of all existing and proposed transportation facilities in sufficient detail, regardless of funding source, to permit conformity determinations.
- o The MPO's TIP includes all proposed federally and non-federally funded regionally significant transportation projects, including intermodal facilities.
- o 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. 2000d-1) and 49 CFR part 21

- The MPO has adopted goals, policies, approaches and measurements to address Title VI and related requirements.
- 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.
- The MPO has processes, procedures, guidelines, and/or policies that address Title VI, ADA, and DBE.
- o The MPO has a documented policy on how Title VI complaints will be handled.
- o The MPO has a demographic profile of the metropolitan planning area that includes identification of the locations of protected populations.

- 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
  - o 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 1101(b) of the FAST-Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded projects
  - O 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
  - 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
  - O 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
  - 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

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

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 sexbased wage discrimination;

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

o The MPO adheres to Title I and Title V of the Americans with Disabilities Act of

1990 (ADA), which prohibits employment discrimination again individuals with disabilities in the private sector, and in state an	-
Tie John	5/21/17
Rick Jones, Director, Transportation Planning Division	Date
City of Columbus	
Fabre V Sumper	6/2/17
Radney Simpson, Assistant State Transportation Planning Administrator	Date '
Georgia Department of Transportation, Office of Planning	

Cynthia L. VanDyke, State Transportation Planning Administrator Georgia Department of Transportation, Office of Planning

6 5-17 Date