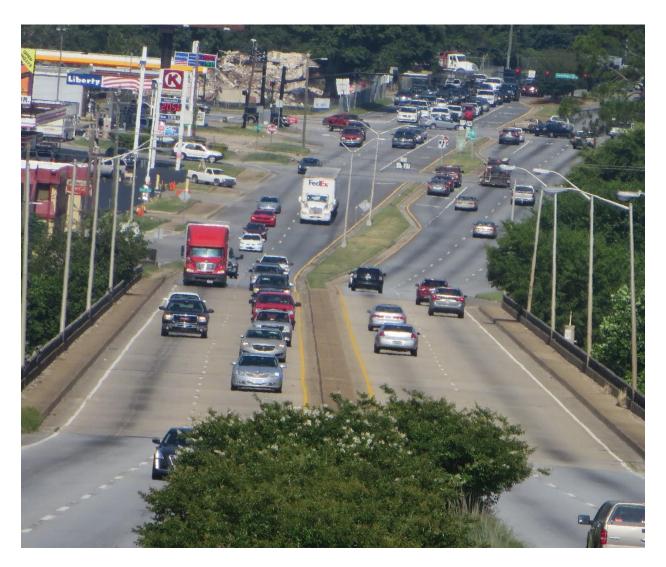
# Columbus-Phenix City Unified Planning Work Program FY 2023



Prepared By The Columbus – Phenix City Metropolitan Planning Organization In Cooperation With Federal Highway Administration Federal Transit Administration Georgia Department of Transportation Alabama Department of Transportation

The contents of this document do not necessarily reflect the official views or policy of the U.S. Department of Transportation

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

### FY 2023 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 Email: <u>ltemples@columbusga.org</u>

Date adopted: March 15, 2022

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 2023 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 CFR450 and 500; 40 CFRParts 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 Draft Unified Planning Work Program (UPWP) for Fiscal Year 2023; 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 B.H. "Skip" Henderson, III, Chairman Policy Committee

March 15, 2022

Rick Jones, MPO/Planning Director

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### METROPOLITAN PLANNING ORGANIZATION COMMITTEES

### **POLICY COMMITTEE**

VOTING: Mayor B.H. "Skip" Henderson, III, Columbus – Chair Mayor Eddie Lowe, Phenix City – Vice-Chair Vacant, Georgia State Transportation Board Mayor Fred Copeland, Jr., Smiths Station, Alabama Chance Corbitt, Chairman, Russell County (Alabama) Commission Bill English, Chairman, Lee County (Alabama) Commission Rosa Evans, Director of METRA, Columbus Steve Graben, Southeast Regional Engineer, Alabama DOT Damon Hoyte, Chairman, Cusseta-Chattahoochee (Georgia) Commission Rick Jones, Director of Planning/MPO Jannine Miller, Director of Planning, Georgia DOT Vacant, Chairman, Citizens Advisory Committee Lisa Sandt, Lee Russell County of Governments, PEX

ADVISORY: Mark D. Bartlett, PE, Division Administrator, FHWA, Alabama Bradley B. Lindsey, PE, State Local Transportation Engineer – Alabama DOT Daniel Hinton, PE, Acting Division Administrator, FHWA, Georgia Michael Presley, District Engineer, Georgia DOT Radney Simpson, Office of Planning, Georgia DOT

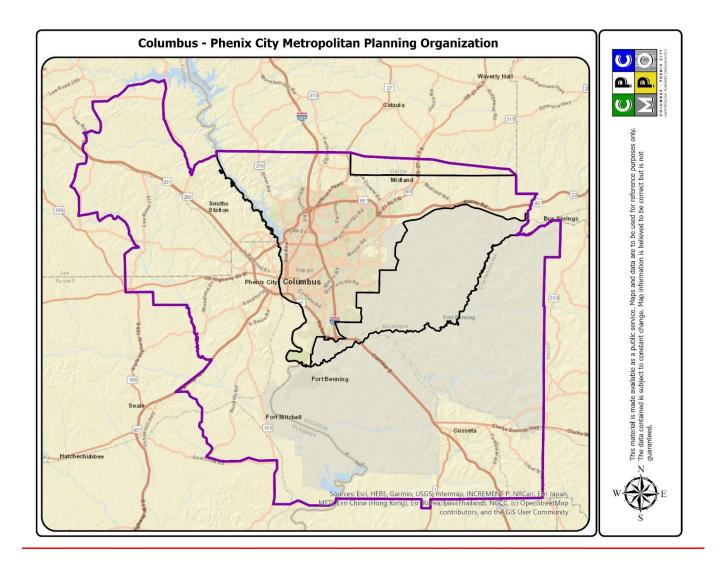
### TECHNICAL COORDINATING COMMITTEE

**VOTING:** Rick Jones, Director of Planning, Columbus, Chair Vacant, Master Planner, Fort Benning Ramsey Ashmore, PE, Montgomery Area Traffic Engineer, Alabama DOT Vance Beck, PE, Assistant Director of Engineering, Columbus Tom Bickel, Board of Commissioners, Chattahoochee County Shawn Blakeney, PE, Russell County Engineer Amber Clark, Director, Columbus Airport Felton Grant, Transportation Planning ROW Coordinator, Columbus Justin Hardee, PE, Lee County Engineer Pam Hodge, Deputy City Manager, Columbus Wallace Hunter, City Manager, Phenix City Robert B. Dees, PE, Planning Engineer, Local Transportation Bureau, ALDOT Jim Livingston, Executive Director, River Valley Regional Commission Angel Moore, City Engineer, Phenix City Ena Rivera, METRA, Columbus Kaniz Sathi, Transportation Planning Specialist, Georgia DOT Adam Smith, Pre-Construction Engineer, Georgia DOT

ADVISORY: Larry Alexander, Federal Highway Administration, Alabama Carol Comer, Multi-Modal Planning Division, Georgia DOT Anne Marie Day, Planning Team Leader, FHWA, Georgia Josh Kervin, PE, Southeast Region Pre-Construction Engineer, ALDOT Olivia Lewis, Federal Highway Administration, Georgia Vacant, Chairman, Citizens Advisory Committee Harland Smith, District Planning & Programming Coordinator, GDOT Nicole Spivey, Federal Transit Administration, Georgia Tim Toomy, PE, Area Engineering, GDOT Rhonda King, Program Analyst, FTA Alabama

### **CITIZENS ADVISORY COMMITTEE**

- **VOTING:** CAC Committee is being restructured
- ADVISORY: Rick Jones, Director of Planning Secretary



# **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. Review's 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 Plan in 2019 and the document will be updated it as needed. <a href="https://www.columbusga.gov/Planning/pdfs/TitleVI.pdf">www.columbusga.gov/Planning/pdfs/TitleVI.pdf</a>

The City of Columbus completed a Title VI Plan for the City in January 2022.

METRA updated the Title VI Plan in 2019: <u>https://www.columbusga.gov/pdfs/FTA-TitleVI.pdf</u>

#### 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 walk-able, sustainable land use.

### **Planning Factors**

The MPO develops the UPWP 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. *The ten planning activity factors with C-PCTS's associated goals and objectives are shown below and are integrated into the UPWP task elements.* 

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency while promoting consistency among transportation improvements and state and local planning 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. TIA Project – Intersection Improvements along Buena Vista Road (Columbus Spider Web Network) – During the ROW phase, ten (10) structures were demolished. One (1), maybe two (2) structures to be demolished once the ROW phase is completed.
- Acres of agricultural land or vacant properties converted to another use. 272.65 acres of vacant properties that were converted to another use.
- Number of rezoning cases that negatively affect the transportation network. Staff completed thirty-four (34) traffic analysis for the rezoning cases with one (1) case that will affect the transportation network.
  - Objective 1: Emphasize public/private partnership resulting in increased regional investment.
  - Objective 2: Accentuate the utilization and expansion of our existing transportation and infrastructure advantages.
  - Objective 3: Promote growth that protects and enhances the environment.
- 2. Increase the safety of the transportation system for motorized and non-motorized users. On January 19, 2021, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) Safety Performance Management Targets for 2021. On October 20, 2020, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Alabama Department of Transportation (ALDOT) Safety Performance management Targets for 2021. The Safety Targets are adopted on a yearly basis.

### Goal: A safe transportation system:

<u>Metrics:</u>

- Number of automobile collisions per year (January 1, 2020 to December 1, 2021 Georgia) – 11,505 with 26 fatalities. Data received from GEARS, Columbus Police Department.
- Number of bike fatalities per year (2021 Georgia) 41 bicycle crashes with two (2) fatalities. Data received from GEARS & the Columbus Police Department.
- Number of pedestrian fatalities per year. January 1, 2020 to December 1, 2021 (Georgia)

   17 fatalities. Data received from GEARS & the Columbus Police Department. There is
   no data available for Harris County as they have a disclaimer on their website: "Please
   note that the 2020 Data is incomplete for some agencies and therefore is not
   recommended to be including for crash analysis".
  - Objective 1: Locate the top five (5) most dangerous intersections. *MPO Staff* continues to work 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. Funding to improve these intersections can be MPO or local funds.

- Objective 2: Continue to educate drivers and bicyclists-pedestrians about safely sharing the road.
- Objective 3: *MPO Staff will work with the Transit agencies on incorporating incident data for Safety Planning*
- 3. 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. METRA currently has cameras on all buses and is currently discussing ways to improve security on the bus stops. METRA will utilize FTA 5307 funding to add amenities along METRA's 10 fixed bus routes. These amenities will include new benches, shelters, concrete slabs under shelters, and trash receptacles. Future improvements will include lightening installed around the bus stops/shelters.
- > Support the development of regional preparedness and evacuation planning.
- 4. Increase the accessibility and mobility of people and for freight. Add Freight Plan and update of CMP

### Goal: An accessible transportation system:

<u>Metrics:</u>

- 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. *The MPO's Citizen's Advisory Committee has a member from the Freight Community to help the MPO with the needs of the freight community. MPO will conduct a Freight Plan and update the Congestion Management Process during FY 22 / FY 23.*
  - Objective 2: Support Freight facilities connecting the region to national and global markets. *MPO Staff will conduct a Freight Plan Study during FY 22 / FY 23. Staff will incorporate projects identified in the 2019/2020 J.R. Allen Parkway / US 80 Corridor Study. This corridor is a main thoroughfare for freight (Truck) traffic that travels through Columbus from east Georgia to surrounding cities/counties within the MPO region.*
  - 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 continues to work with the Cities of Columbus (Georgia) and Phenix City (Alabama) on implementing projects identified in the ADA Compliance Documents for each city. Phenix City completed a ADA compliance project along 14<sup>th</sup> Street between Broad Street and 5<sup>th</sup> Avenue.*
  - 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 MPO and City staff continue to work with the consulting firms designing the Buena Vista Road Spider Web, and the Cusseta / Old Cusseta Road, and the Buena Vista Road Interchange TIA projects and Infantry Road-Follow Me Trail Extension, Military Drive, South Lumpkin Road Streetscape, Whitesville Road Widening, Cusseta Road Widening projects that will include the Complete Streets policy.

5. 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:

<u>Metrics:</u>

- 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. *MPO Staff will utilize the Safety Targets to educate commuters on safety measures.*
  - 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.* <u>http://arcgis/115XvW</u>
  - Objective 3: Update inventory of sidewalk mileage and type as shape file. *MPO* staff is working on producing an inventory of sidewalks in Columbus and Phenix City. The MPO included a study in the 2045 MTP to complete a sidewalk study throughout the MPO urbanized area.
  - Objective 4: Continue to add bicycle-pedestrian infrastructure to the network. *MPO Staff continues to work with the City of Columbus on implementing projects identified in the MPO's Alternative Transportation Plan. Listed in the 2045 MTP are a few of these projects.*
- 6. 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 continues to work with the transit agencies to promote the use of Park and Ride locations.*
- 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. MPO Staff is working with the Engineering Department for the City of Columbus on improving the intersection of 17<sup>th</sup> Street/Linwood Blvd/13<sup>th</sup> Avenue. MPO Z230 Funds will be used to construct a Roundabout at this location.
  - 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: Metrics:
  - Level of Travel Time Reliability (LTTR)
  - Peak Hour Travel Time Ratio (PHTR)
  - Truck Travel Time Reliability (TTTR)
    - Objective 1: June 19, 2018, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) Travel Time Targets and on August 21, 2018, the MPO Policy Committee adopted the Alabama Department of Transportation (ALDOT) Travel Time Targets for 2018.
- 8. Emphasize the preservation of the existing transportation system.

### Goal: Maximize transportation system:

<u>Metrics:</u>

- Number of rezoning cases (changes in land use) that do not have a negative impact on the transportation system. Staff completed thirty-four (34) traffic analysis for the rezoning cases with one (1) case that effect the transportation network.
- > Number of completed projects that increase capacity without widening the road.
  - Objective 1: Promote projects that increase capacity and safety without widening the road. *The Buena Vista Road Diverging Diamond Interchange (TIA) project will increase capacity and safety without widening the roadway / bridge. GDOT is in the process of completing the design for replacing the current cloverleaf interchange on Bradley Park Drive and J.R. Allen / US 80 with a diverging diamond interchange.*
  - Objective 2: Promote multi-modal transportation that diverts travel demand off single occupancy automobile trips.
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate storm water impacts of the surface transportation.

<u>Metrics:</u>

- ➢ Gallons of storm water diverted off roadways and land use changes.
  - Staff will assist the firms contracted to design projects on reducing storm water impacts for all road projects. Creating watersheds, detention ponds, etc., can control storm water. *Staff continues to work with the engineering firm (Heath-Linebeck) on the design for the Infantry Road / Follow Me Trail Extension on watersheds located along the new road.*

10. Enhance travel and tourism.

Metrics:

- ▶ Number of visitors to Columbus and surrounding counties/cities.
  - Objective 1: Encourage the use of the Fall Line Trace. *The MPO Staff is working with the City of Columbus' Parks & Recreation Department on new signage for the Fall Line Trace, the River Walk and updating the Park and Ride locations.*
  - 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 The Design for this project is complete and the construction bids are due in August 2020.

• Objective 7: Completion of the Dragonfly Trails – Dragonfly along with the Columbus Consolidated Government applied for and was approved for the use TAP funds to construct a 10' multiuse trail along Cherokee Avenue that will connect to the Fall Line Trace.

The FAST Act also requires federally funded transportation projects to support national goals for the nation's transportation system by focusing on projects that:

- > Achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- Maintain the "highway infrastructure asset system" in a state of good repair.
- Achieve a significant reduction in congestion on the National Highway System.
- > Improve the efficiency of the surface transportation network.
- Improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- Enhance the performance of the transportation system while protecting and enhancing the natural environment.
- Reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices (23 U.S. Code § 150).

PLANNING FACTORS MATRIX

	METROPOLITAN PLANNING FACTORS TO BE CONSIDERED IN THE 2023 UPWP										
TACIZ	WORK ELEMENT METROPOLITAN PLANNING FACTOR			ORS							
TASK	WORK ELEMENT	1	2	3	4	5	6	7	8	9	10
1.0	PROGRAM SUPPORT AND ADMINISTRATION										
1.1	Program Coordination										
1.2	Operations and Administration										
1.3	Employee Training and Development					Х	Х	Х		Х	Х
1.4	Equipment and Supplies										
1.5	Contracts/Grants										
1.6	Unified Planning Work Program	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
2.0	PUBLIC INVOLVEMENT										
2.1	Community Outreach/Education	Х	Х	Х	Х	Х	Х	Х	Х		Х
2.2	Environmental Justice/Title VI	Х	Х	Х	Х	Х	Х				Х
2.3	Participation Plan	Х	Х	Х	Х	Х	Х	Х	Х		Х
3.0	DATA COLLECTION										
3.1	Socio-Economic Data	Х			Х	Х	Х	Х			
3.2	Land Use Monitoring	Х				Х	Х	Х		Х	
3.3	Air Quality Management					Х					
3.4	Transportation Surveys, Models, and Analysis	Х	Х	Х	Х	Х	Х	Х	Х		Х
3.5	System Monitoring		Х			Х	Х	Х			
4.0	SYSTEM PLANNING										
4.1	Congestion Management		Х			Х	Х	Х	Х		Х
4.2	Transit/Paratransit										
4.3	Intermodal Planning										
4.4	Air Quality Planning										
4.5	Bike/Ped	Х	Х	Х	Х	Х	Х				Х
4.6	Model Development and Applications										
4.7	GIS Development and Applications	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
4.8	Highway Planning										
4.9	ITS		Х	Х	Х			Х			
4.10	Freight Planning						Х				
4.11	Long Range Plan	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
4.12	Transportation Improvement Program	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
4.13	Special Studies	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х

### Planning Emphasis Areas – FHWA

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.

With continued focus on transportation planning the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) Offices of Planning have jointly issued updated Planning Emphasis Areas (PEAs) to include eight new PEAs.

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 MPO Policy Committee adopted the GDOT and ALDOT's 2019 Safety Targets on January 15, 2019 and the 2020 Safety Targets (GDOT & ALDOT) on December 16, 2019. The MPO Policy Committee adopted ALDOTs 2021 Safety Targets on October 20, 2020. On January 19, 2021, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) Safety Performance Management Targets for 2021. On October 20, 2020, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) Safety Performance Management Targets for 2021. On October 20, 2020, the Columbus-Phenix City Transportation Study (C-PCTS) MPO Policy Committee adopted the Georgia Department of Transportation (GDOT) Safety Performance Management Targets for 2021. On February 15, 2022, 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 are adopted on a yearly basis.
- On September 13, 2018, the MPO Policy Committee adopted GDOT's Transit Targets and ALDOT's Bridge and Pavement Targets.
- On June 19, 2018, the MPO Policy Committee adopted GDOT's Bridge, Pavement and Travel Time Performance Targets.
- On August 21, 2018, the MPO Policy Committee adopted ALDOT's Travel Time Performance Targets and the Transit Targets.
- On October 20, 2020, the MPO Policy Committee adopted ALDOTs adjusted the Travel Time Performance Targets (PM3).

- 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. There were ten rezoning cases with 272.65 acres of agricultural land and vacant property converted to another use.
  - MPO staff is currently tracking number of converted properties that negatively affect the transportation network. Staff has completed twenty-four (24) traffic analysis for the rezoning cases with one (1) case that will 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. The MPO will incorporate bus stops into all transportation improvement projects during the design phase.
  - Miles of on street bike lanes created (tracked by GIS Division for the City of Columbus). Currently the City of Columbus has a little over six (6) miles of street bike lanes.
  - 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.* <u>Road Safety:</u> *MPO Staff will utilize GEARS on determining where to improve and / or add road / pedestrian / bicycle facilities.* 
  - > 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. Staff amended the 2045 MTP and the 2021-2024 TIP to include a TAP Project for the City of Columbus – Construct a 10' multiuse trail along Cherokee Avenue on September 21, 2021.
    - > Implement projects identified in the Alternative Transportation Plan.

December 15, 2021 – FHWA advised MPO's that there are eight (8) new PEA's (see below). The MTP Development will focus on Equity, resiliency, climate change, complete streets, and freight". C-PCTS will amend / update documents once more guidance is received from FHWA.

- 4. Tackling the Climate Crisis Transition to a Clean Energy, Resilient Future: To ensure that our transportation plans and infrastructure investments help achieve the national greenhouse gas reduction goals of 50-52 percent below 2005 levels by 2030, and net-zero emissions by 2050, and increase resilience to extreme weather events and other disasters resulting from the increasing effects of climate change.
- 5. Equity and Justice in Transportation Planning: Ensure that public involvement in the planning process and that plans, and strategies reflect various perspectives, concerns, and priorities from impacted areas. Encourage the use of strategies that:
  - Improve infrastructure for non-motorized travel, public transportation access, and increased public transportation service in underserved communities.
  - Plan for the safety of all road users, particularly those on arterials, through infrastructure improvements and advanced speed management.
  - Reduce single-occupancy vehicle travel and associated air pollution in communities near high-volume corridors.
  - Offer reduced public transportation fares as appropriate
  - Target demand-response service towards communities with higher concentrations of older adults and those with poor access to essential services
  - Consider equitable and sustainable practices while developing transit-oriented development including affordable housing strategies and consideration of environmental justice populations.
- 6. Complete Streets: FHWA and FTA assist Federal aid recipients to plan, develop, and operate streets and networks that prioritize safety, comfort, and access to destinations for people who use the street network, including pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists. The goal is to provide an equitable and safe transportation network for travelers for all ages and abilities, including those from marginalized communities facing historic disinvestment.
  - The City of Columbus and the Columbus-Phenix City MPO implemented a Complete Streets Policy in 2018.
- 7. Public Involvement: Early, effective, and continuous public involvement brings diverse viewpoints into the decision-making process. FHWA Division and FTA regional offices encourage MPOs, State

DOTs, and providers of public transportation to increase meaningful public involvement in transportation planning by integrating Virtual Public Involvement (VPI) tools into the overall public involvement approach while ensuring continued public participation by individuals without access to computers and mobile devices.

- 8. Strategic Highway Network (STRAHNET) / U.S. Department of Defense (DOD) Coordination: FHWA Division and FTA Regional offices encourage MPOs and State DOTs to coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities.
  - A representative from Fort Benning, Georgia is an advisory member on the PCC and a voting member on the TCC.
- 9. Federal Land Management Agency (FLMA) Coordination: FHWA Division and FTA regional offices encourage MPOs and State DOTs to coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands.
- 10. Planning and Environment Linkages (PEL): FHWA Division and FTA regional offices encourage State DOTs, MPOs, and Public Transportation Agencies to implement PEL as part of the transportation planning and environmental review processes. The use of PEL is a collaborative and integrated approach to transportation decision-making that considers environmental, community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process.
- 11. Data in Transportation Planning: FHWA Division and FTA regional offices should encourage State DOTs, MPOs, and providers of public transportation to incorporate data sharing and consideration into the transportation planning process, because data assets have value across multiple programs.

### 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 2023 UNIFIED PLANNING WORK PROGRAM

The Unified Planning Work Program (UPWP) is the document that describes urban transportation planning activities to be undertaken in FY 2023. 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 Data3.4 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)

# **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 following C-PCTS MPO meetings: The CAC met on August 10 and September 14, 2021. The TCC met on July 15, August 12, and September 16, 2021. The PCC met on July 20, August 17, and September 21, 2021. MPO Staff recorded the meetings and transcribed the minutes. MPO/TIA project invoices were paid and submitted for reimbursement from GDOT monthly. 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, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

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**

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.

### **PREVIOUS WORK**

Staff attended the following webinars / workshops:

- Title VI / ADA Training 2021
- GDOT Local Administered Projects (LAP) Manual Training July 2021
- GDOT Engineering & Design Procurement Policies & Procedures August 2021

### **PROJECT DESCRIPTION**

MPO Staff will attend transportation planning related webinars, seminars, conferences, and meetings as opportunities arise. Participate in educational opportunities such as GDOT/ALDOT Training classes, the annual GAMPO conference and work session as well as ALDOT's Monthly MPO/RPO Planner's Conference, the annual American Planning Association (APA) Conference and other training opportunities that will arise.

### PRODUCT

Staff will continue to improve education to ensure a complete planning process. Attendance at training opportunities, meetings, and conferences. Travel documentation, trip reports, and training materials

TARGET START AND END DATESJuly 1, 2022 to June 30, 2023	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
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**

Develop an annual planning work program for C-PCTS that meets local, federal, and state requirements.

### **PREVIOUS WORK**

MPO Staff presented the draft 2022 UPWP to the MPO Committees in January of 2021. After a 30-day comment period, the PCC Committee adopted the final document on March 16, 2021. MPO staff began work on the draft FY 2023 UPWP during the 1<sup>st</sup> and 2<sup>nd</sup> Quarter of FY 2022.

### **PROJECT DESCRIPTION**

The UPWP document includes short descriptions of task elements, work products, responsible participants, and an identification of funding sources. Monitor the activities and progress identified in the UPWP to ensure compliance with the approved tasks.

### PRODUCT

Amend Fiscal Year 2023 UPWP Budget as needed and Develop Fiscal Year 2024 UPWP (Draft and Final Document).

TARGET START AND END DATES	The 2024 Draft UPWP document will be generated in the 2 <sup>nd</sup> Quarter of the 2023 Fiscal Year with the final document adopted in 3rd Quarter of Fiscal year 2023.	LEAD AGENCY	C-PCTS
FUNDIN	G SOURCE	AMOUNT	
FHWA (Georgia)		\$10,851.20	
FHWA (Alabama)		\$ 3,554.00	
COLUMBUS CONSOL	DATED 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<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> Quarterly Reimbursement Reports were completed for FY 2021 and submitted go GDOT, ALDOT, and FHWA. The MPO 4<sup>th</sup> Quarter Reimbursement Report and the Annual MPO Report for FY 2021 was completed in August 2021 and submitted to GDOT and FHWA. The 4<sup>th</sup> Quarter Reimbursement Request and the Annual MPO Report for ALDOT was completed in November 2021.

### **PROJECT DESCRIPTION**

The MPO will prepare the quarterly reports in a timely fashion and submit reimbursement request to GDOT and ALDOT. The quarterly reports will describe the work completed during each ninety-day periods. The 2023 Annual Performance Reports 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, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

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**

To provide information to the 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.

### **PREVIOUS WORK**

Staff attended the following outreaches:

Staff attended the Columbus 2025 Vibrant Communities meeting.

MPO increased the email list as well as followers on Facebook and Instagram.

### **PROJECT DESCRIPTION**

The MPO will continue to use Facebook (3,419 followers), Instagram (201 followers), and the program Constant Contact - In-Touch (1,396 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 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 tracts. Staff will implement all the Performance Targets that apply in community outreach programs/meetings. MPO staff will utilize the restructured CAC to provide regular feedback on issues and concerns.

### PRODUCT

Ongoing community outreach and education, an updated mailing list, an updated e-mail list, and continue to utilize social media platforms like Instagram and Facebook. A maintained and updated website, and a revised public participation plan (if needed). The Citizens Advisory Committee will be restructured to create a more engaging CAC.

TARGET START AND END DATESJuly 1, 2022 to June 30, 2023	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
FHWA (Georgia)	\$5,036.48	
FHWA (Alabama)	\$ 0.00	
COLUMBUS CONSOLIDATED GOVERNMENT	\$1,259.13	
PHENIX CITY	\$ 0.00	
TOTAL	\$6,295.61	

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**

MPO Staff attended Title VI / ADA Training on July 21, 2021.

### **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 them in the transportation planning process.

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

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 attended the webinar for Public Involvement Plan for Statewide Transportation Planning (ALDOT) on March 31, 2021.

## **PROJECT DESCRIPTION**

MPO Staff will continue to engage in community activities as to amend the 2019-2022 Public Participation Plan as needed and required and update the plan for FY 2022 - 2035. Future amendments to the plan will be reviewed by C-PCTS TCC, PCC, GDOT, FHWA, FTA, and the public as necessary.

## PRODUCT

MPO Staff will continue to engage in community activities as to amend the 2019-2022 Public Participation Plan as needed and required and update the plan for 2022 - 2025.

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

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 assisted GDOT on data associated with the TIA/TSPLOST Projects.

## **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.

## 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, 2022 to June 30,	LEAD AGENCY	
AND END DATES	2023		

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**

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.

## **PREVIOUS WORK**

Staff completed the traffic analysis for 24 rezoning cases for FY 2021:

- REZN 07-21-1337 1305 Hilton Avenue
- REZN 09-21-1744 2019 Warm Springs Road
- REZN 09-21-1745 424 3<sup>rd</sup> Avenue
- REZN 09-21-1746 3294 Confetti Blush Drive
- REZN 09-21-1841 4020 Jay Street
- REZN 09-21-1842 6301 Macon Road
- REZN 10-21-1929 877 Farr Road
- REZN 10-21-1930 3202 Edgewood Road
- REZN 10-21-1932 6672 Billings Road
- REZN 10-21-2007 6100 Whitesville Road
- REZN 11-21-2094 1163 Henry Avenue
- REZN 11-21-2097 323 16<sup>th</sup> Street
- REZN 11-21-2151 1104 Leslie Drive
- REZN 11-21-2152 1807 1<sup>st</sup> Avenue
- REZN 11-21-2154 Old Guard Road
- REZN 11-21-2155 Warm Springs Road
- REZN 12-21-2347 2807 Bradley Circle
- REZN 12-21-2348 5339 Thomaston Avenue
- REZN 01-22-0072 2947 Mimosa Street
- REZN 02-22-0236 4322 Rosemont Drive
- REZN 02-22-0237 1311 Warm Springs Road
- REZN 02-22-0337 5710 Warm Springs Road
- REZN 02-22-0338 2016 Comer Avenue
- REZN 02-22-0339 1118 10<sup>th</sup> Avenue

Staff is monitoring the number of land use changes that affect the transportation network. There were 272.65 acres of agricultural / vacant properties that were converted to another use. Staff has completed 24 traffic analysis for the rezoning cases with one (1) case (Farr Road) that will make a negative effect on the transportation network.

## **PROJECT DESCRIPTION**

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.

## PRODUCT

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

TARGET START AND END DATESJuly 1, 2022 to June 30, 2023	LEAD AGENCY	C-PCTS
FUNDING SOURCE	AMOUNT	
FHWA (Georgia)	\$21,614.70	
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 maintain a Congestion Management Process (CMP) that provides for effective management of new and existing transportation facilities using travel demand reduction and operational management strategies; in addition, examine travel patterns and system performance data in the Columbus-Phenix City urbanized area and develop, prioritize, and recommend effective and achievable strategies to increase mobility within corridors and sub-areas.

## **PREVIOUS WORK**

Staff continues to monitor the corridors outlined in the 2016 CMP to see if traffic patterns have changed due to new developments and changes in land use. Staff reviewed roadways (Veteran's Parkway Widening and Talbotton Road Widening) that have been improved since the 2016 Congestion Management Process was completed.

## **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. The Performance Targets adopted by the MPO will be utilized during the Congestion Management Update.

## PRODUCT

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

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	Columbus MPO
AND END DATES	2023		

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**

MPO Staff removed all funding for this work element, however, will continue to monitor the standards.

## **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.

## PRODUCT

The MPO will develop plans and programs to ensure that transportation activities do not worsen air quality.

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 0.00
FHWA (Alabama)	\$ 0.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 0.00
PHENIX CITY	\$ 0.00
TOTAL	\$ 0.00

## Sub-element: Bicycle – Pedestrian Planning

## **OBJECTIVE**

Continue to promote bicycling and pedestrian use in the community. Partner with other community departments to host Bicycle/Pedestrian Safety classes and bike maintenance / repair events. The MPO will setup annual walk/bike audits that include input and assistance from residents, elected officials/governmental staff, and other partnering organizations. Develop / create a Bicycle/Pedestrian Plan.

## **PREVIOUS WORK**

Staff attended Bicycle Columbus monthly meetings. Staff participated with the Engineering Department for the City of Columbus on the road safety audits along 8<sup>th</sup> Street, 13<sup>th</sup> Street, and 17<sup>th</sup> Avenue. These audits determined where traffic calming measures could be added along with pedestrian/bicycle facilities. Staff amended the 2045 MTP and the 2021-2024 TIP to include the TAP Project for the City of Columbus – Construct a 10' multiuse trail along Cherokee Avenue on September 21, 2021.

## **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 the 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, bike-able community a reality." <u>http://bikeleague.org/community</u>

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, 2022 – June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$24,432.17
FHWA (Alabama)	\$ 4,665.20
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 6,108.04
PHENIX CITY	\$ 1,166.30
TOTAL	\$36,371.71

## Sub-element: Geographic Information System Development

## **OBJECTIVE**

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

## **PREVIOUS WORK**

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 created zoning maps for the twenty-four (24) cases referenced in Work Element 3.4. Staff continued to update the transportation map on any changes to the funding, timetable, and updates on the progress of the project.

## **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 and accident data that will affect the transportation network.

TRANSPORTATION RELATED PLANNING ACTIVITIES		
ORGANIZATION ACTIVITIES		

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$22,873.90
FHWA (Alabama)	\$ 4,665.20
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 5,718.48
PHENIX CITY	\$ 1,166.30
TOTAL	\$34,423.88

## 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**

Staff amended the 2045 MTP to include a project for the City of Columbus – Brennan Road from Buena Vista Road to Cusseta Road – July 20, 2021. Staff amended the 2045 MTP to include the TAP Project for the City of Columbus – Construct a 10' multiuse trail along Cherokee Avenue on September 21, 2021.

## **PROJECT DESCRIPTION**

Staff will amend the plan as needed and required. Any recommended plan changes will be 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 adopted Performance Targets will be implemented in the MTP update. 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.

#### PRODUCT

Amend and update the 2045 MTP as needed.

TARGET START AND END DATES	July 1, 2022 to June 30, 2023	LEAD AGENCY	C-PCTS
FUNDIN	G SOURCE	AMOUNT	
FHWA (Georgia)		\$41,527.60	
FHWA (Alabama)		\$ 2,284.55	
COLUMBUS CONSOLIDATED GOVERNMENT		\$10,381.90	
PHENIX CITY		\$ 571.13	
TOTAL		\$54,765.18	

Task 4.12

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

## **OBJECTIVE**

Develop the draft and final Transportation Improvement Program. Amend and update the TIP.

## **PREVIOUS WORK**

Staff amended the 2021-2024 TIP to include P.I. 0011434 – Cusseta Road / Old Cusseta Road from Fort Benning Road to Staunton Drive (TSPLOST Project) on August 17, 2021. Staff amended the FY 2021 - 2024 TIP to include the TAP Project for the City of Columbus – Construct a 10' multiuse trail along Cherokee Avenue on September 21, 2021.

## **PROJECT DESRIPTION**

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

## PRODUCT

Amend the FY 2021-2024 TIP as necessary. Develop the FY 2023 – 2026 TIP if needed.

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$37,688.79
FHWA (Alabama)	\$ 4,533.60
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 9,422.19
PHENIX CITY	\$ 1,133.40
TOTAL	\$52,777.98

## Sub-element: Special Transportation Studies & Projects

## **OBJECTIVE**

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

### **PREVIOUS WORK**

Staff continued to work with and attend meetings with the Consultants (Wolverton & Associates, Jacobs Engineering, Atkins Global, and Heath-Linebeck) hired to perform PE for TIA projects: Buena Vista Road Interchange (PE and ROW), Cusseta & Old Cusseta Road (PE), Buena Vista Road Corridor Spider Web (PE & ROW). Staff attended conference calls with GDOT and the Infantry Road-Extension of the Follow Me Trail (Z230) projects.

## **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 and Special projects will include the adopted Performance Management Targets. MPO Staff will perform special transportation studies to include intersection studies, collect turn movements, and traffic counts for the Columbus/Phenix City urban area.

## PRODUCT

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

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	C-PCTS
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FHWA (Georgia)	\$ 87,315.39
FHWA (Alabama)	\$ 48,502.25
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 21,828.84
PHENIX CITY	\$ 12,125.56
TOTAL	\$169,772.04

**5-0 TRANSIT SERVICE PLANNING** 

## Sub-element: Preparation and Administration of Transit Grants

## **OBJECTIVE**

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.

## **PREVIOUS WORK**

Prepare the 5307 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.

## **PROJECT DESCRIPTION**

When we receive the 49 USC Section 530 allocations, METRA will prepare and submit the grant application to FTA and GDOT for capital, planning and operating funds. Programmed 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.

## PRODUCT

Section 5307 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 AND END DATES	July 1, 2022 to June 30, 2023	LEAD AGENCY	METRA
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FUNDING SOURCE	AMOUNT
FTA 5307	\$168,293.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 33,667.00
GDOT	\$ 0.00
TOTAL	\$201,960.00

## 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 September 2019; the next update to be submitted is October 2022.

## **PREVIOUS WORK**

Administered FY22 DBE Program. Developed and advertised the FY22 DBE program update. Participated in the Unified DBE Program. Title VI program activities and monitoring as required.

## **PROJECT DESCRIPTION**

METRA will monitor the FY22 DBE program to ensure that the required participation is achieved in all FTA contracts. We will update and advertise the FY22 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 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, 2022 to June 30,	LEAD AGENCY	METRA
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FTA 5307	\$15,146.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 3,030.00
GDOT	\$ 0.00
TOTAL	\$18,176.00

## Sub-element: Transit Planning and Management Information System

#### **OBJECTIVE**

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.

#### **PREVIOUS WORK**

General fare-box information data (revenue and ridership), National Transportation Data Section 15 reports, Georgia Transit Fact Book reports, Long Range 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.

#### **PROJECT DESCRIPTION**

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 collaborated 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, Quarterly 5307 Federal Financial Report, Quarterly 5307 Milestone Report.

TARGET START	July 1, 2022 to June 30,	LEAD AGENCY	METRA
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FTA 5307	\$ 88,485.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 17,697.00
GDOT	\$ 0.00
TOTAL	\$106,182.00

(5303 Funding is shown on Page 58)

## 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). METRA Staff attended the following webinars/meetings:

- PTASP Training (Transit Bus System Safety) March 22-26, 2021
- ADA Executive Board Meetings Mayor's Commission for Persons w/Disability January 19, February 16, April 20, and May 18, 2021.
- ➢ ADA MCPD Meeting − October 27, 2021
- ▶ NTD Training October 28, 2021
- GDOT Transit Subrecipient Workshop January 27, 2021
- ➢ GDOT Black Cat Webinar − August 10, 2021
- PTSAP Virtual Training (SMS Safety Assurance) February 18, 2021

## **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, 2022 to June 30,	LEAD AGENCY	METRA
AND END DATES	2023		

FUNDING SOURCE	AMOUNT
FTA 5307	\$ 16,666.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 3,334.00
GDOT	\$ 0.00
TOTAL	\$20,000.00

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

## **OBJECTIVE**

To apply for 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, Alabama.

## **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.

Council of Governments
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FUNDING SOURCE	AMOUNT
PL-FHWA/FTA	\$26,682.00
COLUMBUS CONSOLIDATED GOVERNMENT	\$ 0.00
PHENIX CITY	\$ 6,670.50
TOTAL	\$33,352.50

TRANSIT SERVICE PLANNING Georgia Section

## TASK # 5.3 Transit Planning and Management Information System

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. METRA will prepare the Unified Planning Work Program (UPWP), planning grants, other program requirements that support transit in Columbus, GA. Prepare special transit reports and programs that will enhance the quality of transit services in Columbus/Muscogee County. Coordinated activities with the Department of Human Resources, for the purpose of providing public transportation to customers. Apply for transit planning grants with, Georgia Department of Transportation (GDOT), and other transit funding sources.

## **PREVIOUS WORK**

METRA was in attendance and took notes in the following meetings:

- FY 2023 5303 GDOT Planning Contracts. METRA is participating in GDOT's Group TAM plan mandated by FTA.
- METRA is working with GDOT to develop a PTASP (Public Transportation Agency Safety Plan) and staff attended a virtual workshop on August 20, 2020.
- METRA staff attended a virtual 2021 Subrecipient Workshop presented by GDOT on September 17, 2021
- METRA Staff attended the MPO Meetings Policy Coordinating Committee (PCC) met on July 20, August 9, September 21, October 19, 2021. Technical Coordinating Committee (TCC) met on July 15, August 13, September 10, and October 14, 2021. The Citizens Advisory Committee (CAC) met on August 10, and September 14, 2021.

## **PROJECT DESCRIPTION**

Develop Georgia Section of the UPWP, which was approved by the MPO committee, (Policy Coordinating Committee (PCC). Develop planning and program documents in coordination with the MPO and transit related agencies. \*METRA will prepare and submit the grant applications to FTA and GDOT requesting capital and planning funds. Program activities will be managed, reported and closed out at end of fiscal year. 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, 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. Implement supplemental transit grants that support public transit needs and programs (i.e., TIA State Transit Program). \*METRA staff will implement the performance targets for transit.

## PRODUCT

FY 2023 Georgia POP, UPWP, and TIP other reports and contracts that support transit services.

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

FUNDING SOURCE	AMOUNT
FTA 5303	\$75,203.00
STATE 5303 MATCH	\$ 9,400.00
LOCAL	\$ 9,401.00
TOTAL	\$94,004.00

## TASK # 5.3 Transit Planning and Management Information System

Sub-element: 44.24.00: Short Range Transportation Planning

## **OBJECTIVE**

Transit planning activities and reports that relate to 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. To conduct local surveys, provide revenue and ridership reports, and other required data reports to be used by management, maintenance and operations of transit services.

## **PREVIOUS WORK**

Collected and analyzed customer and public transit survey. Responded to transit comments and information request. Attended Citywide meetings with citizen groups to discuss transit needs and other public services. Met with students to provide public transit education. Prepared the FY 2022 National Transportation Data Section 15 Report GTA information, and ridership surveys. Communities in Motion Day Surveys, Daily General Farebox Information (GFI) Reports, Limited English Proficiency (LEP) implementation, Wounded Warrior, 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. METRA will be providing shuttle services to extend from METRA Transfer Center to the new VA Hospital on Mobley Road to provide service for VA Veteran's. Anticipated services projected to begin in the summer of 2022. METRA has proposed an Adopt-A-Stop Sign program that allows citizens to adopt a stop to maintain the beautification of the bus stop. METRA partners with the community to allow non-profit organizations to be involved in keeping the bus areas cleaned via a signed agreement.

## **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. 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

Meetings with public groups, schools, public agencies, with special interest group (e.g., Hispanic Outreach, Mayor's Commission for Unity, Mayor's Commission for Prosperity and Diversity (MCUPD), Commission for Persons with Disabilities, and senior citizen's homes. General Farebox Information (GFI) revenue, ridership, National Transportation Data Section 15 reports, special projects, and Transit Assessment Final Reports. METRA staff will participate 54 in Community forums, information sessions, public speaking, and interactions with agencies that are stakeholders in public transit. METRA is a voting member of the MPO, Technical Coordinating Committee (TCC), Policy Coordinating Committee (PCC) and a non-voting member of the Citizen Advisory Committee.

FUNDING SOURCE	AMOUNT
FTA 5303	\$32,395.00
STATE 5303 MATCH	\$ 4,049.00
LOCAL	\$ 4,050.00
TOTAL	\$40,494.00

## TASK # 5.3 Transit Planning and Management Information System

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**

FY2021 Georgia Section of the TIP and Financial Plan.

## **PROJECT DESCRIPTION**

Submit the Georgia Transit section of the TIP and the Financial Plan to the full MPO for approval. METRA will collect data through Connetics Transportation Group to show our bus route changes as necessary. Documents will be amended by the MPO committee.

## PRODUCT

FY2022 TIP, Financial Plan and all supporting documentation.

Develop the Georgia Section of the FY 2023	METRA Transit System Columbus, Georgia
112.	Columbus, Georgia

FUNDING SOURCE	AMOUNT
FTA 5303	\$ 8,099.00
STATE 5303 MATCH	\$ 1,012.00
LOCAL	\$ 1,012.00
TOTAL	\$10,123.00

## EXHIBIT 4

## SECTION 5303 BUDGET INFORMATION

Technical Classifications*
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Activity Line Item (ALI) Code	Description	Estimated Project Cost
44.21.00	Program Support and Administration	\$94,004.00
44.24.00	Short Range Transportation Planning	\$40,494.00
	Transportation Improvement Program	
44.25.00	(TIP) Georgia Transit Section	\$10,123.00
	Total Project Cost (100%)	\$144,621.00
	Item (ALI) Code        44.21.00        44.24.00	Item (ALI) CodeDescription44.21.00Program Support and Administration44.24.00Short Range Transportation Planning44.25.00Transportation Improvement Program44.25.00(TIP) Georgia Transit Section

FUND ALLOCATIONS	
Federal Share (80%)	\$115,697.00
MPO Share (10%)	\$14,462.00
State Share (10%)	\$14,462.00
Total Project Cost (100%)	\$144,621.00

## 6.0 SAFE AND ACCESSIBLE TRANSPORTATION

## **COMPLETE STREETS**

## TASK 6.0 - SAFE & ACCESSIBLE TRANSPORTATION OPTIONS

Sub-element: Complete Streets

## **OBJECTIVE**

Increase safe and accessible options for multiple travel modes for people of all ages and abilities.

## **PREVIOUS WORK**

New Task

## **PROJECT DESCRIPTION**

Incorporate standards or policies that ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles.

## PRODUCT

Complete Streets standards and policies.

TARGET START AND END DATESJuly 1, 2022 - June 20, 2023	LEAD AGENCY	C-PCTS
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FUNDING SOURCE	AMOUNT
FHWA	\$ 7,780.58
STATE	\$ 0.00
LOCAL	\$ 1,945.15
TOTAL	\$ 9,725.73

# FY 2023 SOURCE OF FUNDS

#### FISCAL YEAR 2023 SOURCE OF FUNDS

March 9, 2022

 $^{\star}\mbox{The FHWA PL}$  and FTA Planning funds have been consolidated into PL category for Alabama

	GEORGIA															
WORK	SPR	(GADOT)		PL (MPO)	1		SEC 5303 (ME	TRA)	SEC 53	07 (METRA	)	SPR (ALDO		ABAMA *PL (MP	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	0.00	0.00	26,041.60	0.00	6,510.40							0.00	0.00	9,171.00	2,292.75	44,015.75
1.3 Training and Employee Education	0.00	0.00	10,851.20	0.00	2,712.80							0.00	0.00	3,055.00	763.75	17,382.75
1.6 Unified Planning Work Program	0.00	0.00	10,851.20	0.00	2,712.80							0.00	0.00	3,554.00	888.50	18,006.50
1.7 Quarterly and Annual Reports	0.00	0.00	6,507.50	0.00	1,626.88							0.00	0.00	1,527.00	381.75	10,043.13
Subtotal	0.00	0.00	54,251.50	0.00	13,562.88							0.00	0.00	17,307.00	4,326.75	89,448.13
PUBLIC INVOLVEMENT																
2.1 Community Outreach/Education	0.00	0.00	5,036.48	0.00	1,259.13							0.00	0.00	0.00	0.00	6,295.61
2.2 Environmental Justice/Title VI	0.00	0.00	3,036.48	0.00	759.12							0.00	0.00	0.00	0.00	3,795.60
2.3 Public Involvement Plan	0.00	0.00	9,116.16	0.00	2,279.04							0.00	0.00	1,550.00	387.50	13,332.70
Subtotal	0.00	0.00	17,189.12	0.00	4,297.29							0.00	0.00	1,550.00	387.50	23,423.91
DATA COLLECTION																
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	5,733.10
3.4 Trans. Analysis, Models & Surveys	0.00	0.00	21,614.70	0.00	5,403.67							0.00	0.00	3,055.20	763.80	30,837.37
Subtotal	0.00	0.00	24,651.18	0.00	6,162.79							0.00	0.00	4,605.20	1,151.30	36,570.47
SYSTEM PLANNING																
4.1 Congestion Management	0.00	0.00	18,168.96	0.00	4,542.24							0.00	0.00	1,528.00	382.00	24,621.20
4.2 Air Quality Technical Studies	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.5 Bicycle - Pedestrian Planning	0.00	0.00	24,432.17	0.00	6,108.04							0.00	0.00	4,665.20	1,166.30	36,371.71
4.7 GIS Development	0.00	0.00	22,873.90	0.00	5,718.48							0.00		4,665.20	1,166.30	34,423.88
4.11 Metropolitan Transportation Plan	0.00	0.00	41,527.60	0.00	10,381.90							0.00		2,284.55	571.13	54,765.18
4.12 Trans. Improvement Program	0.00	0.00	37,688.79	0.00	9,422.19							0.00		4,533.60	1,133.40	52,777.98
4.13 Special Trans. Studies & Projects	0.00	0.00	87,315.39	0.00	21,828.84							0.00	0.00	48,502.25	12,125.56	169,772.04
Subtotal	0.00	0.00	232,006.81	0.00	58,001.69							0.00	0.00	66,178.80	16,544.69	372,731.99
TRANSIT SERVICE PLANNING																
5.1 Prepare & Administer Grants									168,293.00	0.00	33,667.00					201,960.00
5.2 DBE									15,146.00	0.00	3,030.00					18,176.00
5.3 Transit MIS						0.00	130,159.00	14,462.00	88,484.00	0.00	17,697.00					250,802.00
5.4 Training & Conferences									16,666.00	0.00	3,334.00					20,000.00
5.5 Phenix City Transit Planning														\$26,682.00	6,670.50	33,352.50
Subtotal			0.00	0.00	0.00	0.00	130,159.00	14,462.00	288,589.00	0.00	57,728.00			24,281.49	6,070.37	524,290.50
GRAND TOTAL	0.00	0.00	328,098.61	0.00	82,024.65	0.00	130,159.00	14,462.00	288,589.00	0.00	57,728.00	44,000.00	11,000.00	116,323.00	29,080.74	1,046,465.00

The SPR funds are used for Alabama DOT Staff only. They are not added to the Grand Total of PL funds allotted to the MPO

-														NIFU		
Y410 - Safe & Accessible Transportation -																
Complete Streets	\$0.00	\$0.00	\$7,780.58	\$0.00	\$9,725.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

#### FISCAL YEAR 2023 5303 and 5307 SOURCE OF FUNDS

December 21, 2021

		GEORGIA										ALABAMA				
WORK	SPR	(GADOT)		PL (MPO)		5	SEC 5303 (ME	TRA)	SEC 53	07 (METRA)	)	SPR (ALDOT)		*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	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
1.3 Training and Employee Education	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
1.6 Unified Planning Work Program	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
1.7 Quarterly and Annual Reports	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
Subtotal	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
PUBLIC INVOLVEMENT																
2.1 Community Outreach/Education	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
2.2 Environmental Justice/Title VI	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
2.3 Public Involvement Plan	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
Subtotal	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
DATA COLLECTION																
3.1 Socio-Economic Data	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
3.4 Trans. Analysis, Models & Surveys	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
Subtotal	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
SYSTEM PLANNING																
4.1 Congestion Management	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.2 Air Quality Technical Studies	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.5 Bicycle - Pedestrian Planning	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.7 GIS Development	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.11 Metropolitan Transportation Plan	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.12 Trans. Improvement Program	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
4.13 Special Trans. Studies & Projects	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
Subtotal	0.00	0.00	0.00	0.00	0.00							0.00	0.00	0.00	0.00	0.00
TRANSIT SERVICE PLANNING																
5.1 Prepare & Administer Grants									168,293.00	0.00	33,667.00					201,960.00
5.2 DBE									15,146.00	0.00	3,030.00					18,176.00
5.3 Transit MIS						0.00	130,159.00	14,462.00	88,484.00	0.00	17,697.00					250,802.00
5.4 Training & Conferences									16,666.00	0.00	3,334.00					20,000.00
5.5 Phenix City Transit Planning														\$0.00	0.00	0.00
Subtotal			0.00	0.00	0.00	0.00	130,159.00	14,462.00	288,589.00	0.00	57,728.00			0.00	0.00	490,938.00
GRAND TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	130,159.00	14,462.00	288,589.00	0.00	57,728.00	0.00	0.00	0.00	0.00	490,938.00

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# ALABAMA PLANNING STUDIES

SPONSOR	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

# MPO COMMITTEE BYLAWS

#### **COLUMBUS-PHENIX CITY TRANSPORTATION STUDY**

#### **POLICY COMMITTEE**

#### **By-Laws**

(Last Amended: August 2020)

#### 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 Mayor – Smiths Station, Alabama 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 Branch Chief, Office of Planning - 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 ensuring 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 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.

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

At the discretion of MPO Staff or the Chairperson, conference calling or virtual meetings will be permitted and available.

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, June 2020)

#### ARTICLE I

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

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, Office of Planning 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

#### <u>Duties</u>

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 <u>Meetings</u>

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

At the discretion of MPO Staff or the Chairperson, conference calling or virtual meetings will be permitted and available.

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</u> <u>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

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

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

### <u>Meetings</u>

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. 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.

# COLUMBUS-PHENIX CITY TRANSPORTATION STUDY METROPOLITAN PLANNING ORGANIZATION MEMORANDUM OF UNDERSTANDING

#### 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, rightof-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-ofway 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 re-evaluation 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 re-evaluation 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.

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.

In witness whereof, the parties hereto have executed this Memorandum of Understanding, this 3rd day of June\_\_\_\_\_2014.

Mayor

Columbus Consolidated Government, Columbus, Georgia

Witness

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EXECUTION AUTHORIZED

**By Resoluti Clerk of Council** 

City of Phenix City, Alabama

die N. Mayor

Notary Public

JACKIE D. SANDERS Notary Public, AL State at Large My Commission Expires June 02, 2014 Lee County, Alabama

Commission - Chairman

anni Witness

hanly n Notary Public



# Russell County, Alabama

artin Commission Chairman 1 Witness Notary Public

MY COMMISSION EXPIRES MAY 31, 2015

# The Unified Government of Cusseta-Chattahoochee County, Georgia

Commission - Chairman, Vice

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## Harris County, Georgia

Commission - Chairman SS



Fort Benning, Georgia

Garrison Commander

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# Recommended by:

Georgia Department of Transportation

Director of Planning

Witness

Notary Public



## Recommended by:

## Alabama Department of Transportation

Transportation Planning cmo 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

10 Director Witness 11 11 GEORGI Notary Public

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