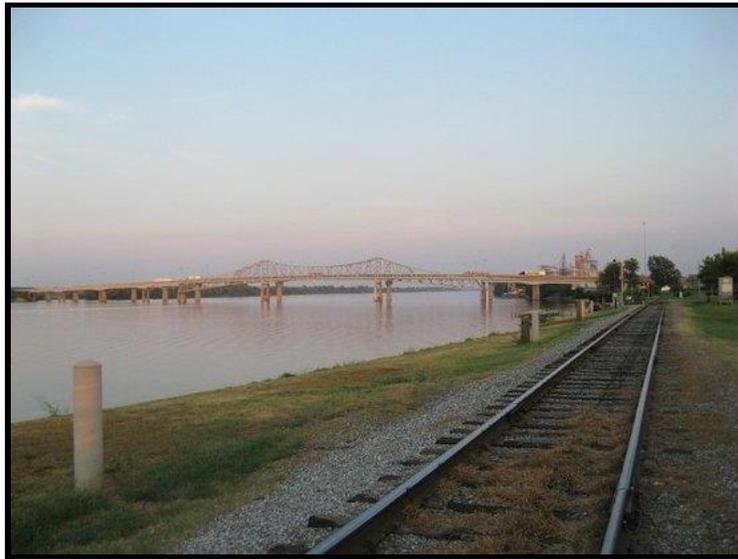


UNIFIED PLANNING WORK PROGRAM

Final

Fiscal Year 2020



Tennessee River Bridges in Decatur, Alabama

**Decatur Area Metropolitan Planning
Organization (MPO)**

**Prepared by the Staff of the
Decatur Area Metropolitan Planning Organization**

August 2019

**Decatur Area Metropolitan Planning
Organization (MPO)**

Final

Unified Planning Work Program (UPWP)

Fiscal Year 2020

This document is posted at
<http://www.decaturalabamausa.com/departments/metropolitan-planning-organization/>

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Date adopted: 8-14-2019
Date amended:

This UPWP was prepared as a cooperative effort of the U.S. Department of Transportation (USDOT), the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), the Alabama Department of Transportation (ALDOT), and local 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 policies of the U.S. Department of Transportation.

**Decatur Area Metropolitan Planning
Organization (MPO)**

MPO and Advisory Committee Officers

Fiscal Year 2019

Decatur Area Metropolitan Planning Organization (MPO)

Melvin Duran, Chairman
Randy Garrison, Vice-Chairman

Mayor, Town of Priceville
Mayor, City of Hartselle

Decatur Technical Coordinating Committee (TCC)

Jeff Johnson, Chairman
Wally Terry, Vice-Chairman

Decatur Citizens Advisory Committee (CAC)

Blake McAnally, Co-Chairman
John Seymour, Co-Chairman

Decatur Area MPO Staff

Dewayne Hellums, Director of Transportation Planning
Lee Terry, Transportation Planner

RESOLUTION 19 - 32

Decatur Area Metropolitan Planning Organization Adopting the 2020 Final Unified Planning Work Program

WHEREAS, the Decatur Area Metropolitan Planning Organization (MPO) is the organization designated by the Governor of the State of Alabama as being responsible, together with the State of Alabama, for implementing the applicable provisions of 23 USC 134 and 135 (amended by FAST Act Sections 1201 and 1202, December 2015); 42 USC 2000d-1, 7401; 23 CFR 450 and 500; 40 CFR 51 and 93; and

WHEREAS, the U.S. Department of Transportation (USDOT) requires all urbanized areas, as established by the U.S. Bureau of the Census, and doing area-wide urban transportation planning, to submit a Unified Planning Work Program (UPWP) as a condition for meeting the provisions of Title 23, USC, Section 134 and 135; and

WHEREAS, consistent with the declaration of these provisions, the staff of the Metropolitan Planning Organization (MPO) in cooperation with the Alabama Department of Transportation (ALDOT), has prepared a Final FY 2020 Unified Planning Work Program (UPWP); and

WHEREAS, pursuant to its duties, functions, and responsibilities, the Decatur Area Metropolitan Planning Organization (MPO), in session this day of August 14, 2019, did review and evaluate the aforementioned Final FY 2020 Unified Planning Work Program (UPWP), summarized on the attached pages; now

THEREFORE, BE IT RESOLVED by the Decatur Area Metropolitan Planning Organization (MPO) does hereby adopt the Final FY 2020 Unified Planning Work Program (UPWP).

Adopted this the 14th day of August, 2019

Chairman, Metropolitan Planning Organization

ATTEST:

Director of Transportation Planning, Decatur Area MPO

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Introduction

The Unified Planning Work Program (UPWP) is prepared for the Decatur Area Metropolitan Planning Area (MPA) annually. This document is required by state and federal regulations and details the transportation planning work tasks that will be undertaken during the upcoming fiscal year. Each task contains a purpose, previous work, proposed work, product, staffing, schedule, and financial responsibilities. This UPWP is for fiscal year 2020, from October 1, 2019 to September 30, 2020.

Purpose of the UPWP

The planning staff of the Metropolitan Planning Organization (MPO) prepares the UPWP, which is the annual work program for the Decatur Area Metropolitan Planning Area (MPA). Charged with the responsibility of guiding the member governments within the planning area in matters relating to transportation, the planning staff has carefully coordinated the intended impacts of this UPWP. The purpose of this document is to ensure that energies and resources previously committed to regional transportation improvement projects are continued, and that the review and commitment of additional resources to these projects are comprehensive in their assessment and application. By the accomplishment of these objectives, the highest return on the invested transportation dollars will be realized.

The Transportation Planning Process

The transportation planning process is a cooperative, continuous, and comprehensive planning process that allows involvement of all users of the transportation system. This planning process follows a formal public involvement process that includes input from the business community, civic groups, environmental groups, freight operators, transit operators, and the general public, for inclusion into plans and programs conducted by the Decatur Area Metropolitan Planning Organization (MPO) and the Alabama Department of Transportation (ALDOT).

Title VI in the Preparation of the UPWP

The Decatur Area Metropolitan Planning Organization (MPO) is committed to ensuring public participation in the development of all transportation plans and programs. It is the overall goal of the MPO that the transportation planning process be open, accessible, transparent, inclusive, and responsive. As a continuing effort by the MPO to provide public access and the means by which to engage in the planning process, the MPO has established the following public participation goals for all documents and programs:

- (1) An Open Process – To have an open process that encourages early and continued public participation. All MPO Policy Board and committee meetings are open to the public.
- (2) Easy Information Access – To provide complete and timely information regarding plans, programs, procedures, policies, and technical data produced or used during the planning process to the general public and the media. All MPO meeting announcements, documents, maps, and plans can be viewed at <http://www.decaturalabamausea.com/departments/metropolitan-planning-organization/>.
- (3) Notice of Activities – To provide timely and adequate public notice of hearings, meetings, reviews, and availability of documents.
- (4) Public Input and Organizational Response – To demonstrate consideration and recognition of public input and comments and to provide appropriate responses to public input.

(5) An Inclusive Process – To encourage participation in the planning process by traditionally under represented segments of the community; low-income groups, minorities, persons with disabilities, and the elderly; and to consider the needs of these groups when developing programs, projects, or plans.

Additionally, the Decatur Area MPO is, and will continue be compliant with, and follow all Title VI laws, processes, and programs to include the following:

- Civil Rights Act of 1964, 42 USC 2000d, et seq. which prohibits exclusion from participation in any federal program on the basis of race, color, or national origin.
- 23 USC 324, which prohibits discrimination on the basis of sexual orientation, adding to the landmark significance of 2000d. This requirement is found in 23 CFR 450.334(1).
- Rehabilitation Act of 1973, 29 USC 701 Section 504, which prohibits discrimination on the basis of a disability, and in terms of access to the transportation planning process.
- Americans with Disabilities Act of 1990 which prohibits discrimination based solely on disability. ADA encourages the participation of people with disabilities in the development of transportation and paratransit plans and services. In accordance with ADA guidelines, all meetings conducted by the MPO will take place in locations, which are accessible by persons with mobility limitations or other impairments.
- Executive Order 12898 or referred to as *Environmental Justice*, which requires that federal programs, policies and activities affecting human health or the environment will identify and avoid disproportionately high and adverse effects on minority or low-income populations. The intent was to ensure that no racial, ethnic, or socioeconomic group bears a disproportionate share of negative environmental consequences resulting from government programs and policies.
- Limited English Proficiency (LEP) Plan, which is required by Title VI of the Civil Rights Act of 1964, Executive Order 13166, and FTA Circular C 4702.1B, October 2012. The Decatur Area MPO has completed a Four Factor Analysis of the Decatur Area Metropolitan Planning Area (MPA) to determine requirements for compliance with the Limited English Proficiency (LEP) provisions. Based on the analysis, the MPO has identified a population within the MPA that may require MPO assistance in participating in the planning process. A Limited English Proficiency (LEP) Plan has been developed and can be accessed at <http://www.decaturalabamausa.com/departments/metropolitan-planning-organization/>.

In order to further support the public participation goals of the Decatur Area MPO, the public is encouraged to participate in the development of the UPWP. The 2020 UPWP process will include two public involvement meetings designed to obtain input from the public concerning the UPWP process in the Decatur Area Metropolitan Planning Area (MPA). In addition, once the draft UPWP is approved, it will be subject to a 30-day public comment period before adoption of the final document. A summary of the public outreach activities and results are included in the Appendices. All Decatur Area MPO meetings are open to the public. At these meetings, the MPO committees review and approve the draft and final UPWP documents. Interested individuals may also review and comment upon these documents in tandem with the MPO committees. Individuals may address their concerns to the MPO committees directly at any meetings they attend. The Director of Transportation Planning at the Decatur Area MPO should be contacted to coordinate an address to the MPO committees and to obtain draft and final documents.

Detailed public participation procedures are outlined in the Public Participation Plan (PPP), which can be found at <http://www.decaturalabamausa.com/departments/metropolitan-planning-organization/>.

Organization and Management

The organization that is responsible for the overall efforts of the transportation planning process is the Decatur Area Metropolitan Planning Organization (MPO). The central unit of the MPO is the Policy Board, which consists of elected officials from the cities, towns, and counties within the designated planning area, as well as designated officials of pertinent state and federal agencies who interface with the planning staff at the MPO.

Serving the Policy Board in an advisory capacity is the Technical Coordinating Committee (TCC). This committee includes planners, engineers, and other designated representatives, who have a direct relationship to the transportation planning process within a specific jurisdiction on the federal, state, or local level.

The actions of the TCC are that of advising, reviewing, and supporting the Policy Board through analysis and evaluation of transportation projects, plans, and studies. This includes review and recommendations concerning the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP), and the Long Range Transportation Plan (LRTP). The everyday working knowledge and input of the people on this committee are invaluable to the transportation planning process for the planning area.

Also serving in a participatory/advisory role is the Citizen's Advisory Committee (CAC). The CAC is comprised of members from the transportation committee of the Decatur/Morgan County Chamber of Commerce, as well as members from the public. The committee meets on a regular basis and is very much involved in the transportation planning process as a grass roots type organization, which is capable and willing to explore new possibilities and options relative to all modes of transportation.

The CAC serves in a *general interest* capacity. Its major function is that of representing the interest of the public and staying abreast of what is occurring in the transportation arena, while offering its opinion and suggestions on these issues. Other involvement includes:

- Reviewing and commenting on transportation plans prepared for the planning area
- Expressing transportation needs and concerns as perceived by local residents
- Responding to social, economic, and environmental impacts of transportation projects planned for the planning area
- Assisting the transportation staff in the development of specific solutions to area-wide transportation needs

Scope of the Planning Process

The tasks included in the UPWP, are designed to follow a specific planning process in accordance with the FAST Act legislation. In developing the UPWP, the MPO was required to consider the following ten planning factors listed below:

- a) support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- b) increase the safety of the transportation system for motorized and non-motorized users;
- c) increase the security of the transportation system for motorized and non-motorized users;
- d) increase the accessibility and mobility of people and for freight;

- e) 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;
- f) enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- g) promote efficient system management and operation;
- h) emphasize the preservation of the existing transportation system
- i) improve the resiliency and reliability of the transportation system, and reduce (or mitigate) the storm water impacts on surface transportation; and
- j) enhance travel and tourism

Livability Principles and Indicators

Increasingly, federal and state agencies are using Performance Measures as a way of ensuring greater accountability for the expenditure of public funds in an ever-growing number of programs and activities across a variety of disciplines. Within the transportation sector, and the planning processes associated with transportation infrastructure development, ALDOT has adopted the Livability Principles and Indicators as a sustainability measurement against future actions.

All planning tasks must be measured against these **Livability Principles**:

- 1) Provide more transportation choices
- 2) Promote equitable affordable housing
- 3) Enhanced economic competitiveness
- 4) Support existing communities
- 5) Coordinate policies and leverage investment
- 6) Value communities and neighborhoods

As a measure of sustainability of these principles, the MPO will provide the following **Livability Indicators** (Livability Indicator numbers correspond to Livability Principles above):

- 1) Percent of transit ridership of workers
- 1) Percent of workers using other means of transportation to work (transit, walk, bicycle, etc...)
- 2) Percent of household income spent on housing and transportation
- 3) Percent of housing units located within one (1) mile of the Central Business District (CBD)
- 4) Number of projects contained in the current Transportation Improvement Program that enhances or supports existing communities (non-roadway projects)
- 5) Number of projects contained in the current Transportation Improvement Program that includes Public and Private Collaboration and funding
- 6) Number of housing units within ½ mile of a Regional Trail System

The Indicators can be found in the Appendices Section 6.3 on page 28 of this document.

Planning Emphasis Areas

The Decatur Metropolitan Planning Organization (MPO) identifies Planning Emphasis Areas (PEAs) annually to promote priority themes for consideration in the transportation planning process. For fiscal year 2020 the following three key planning themes are:

- 1) **FAST Act Implementation** – *Transition to Performance Based Planning and Programming.* The development and implementation of a performance management approach to transportation planning and programming that supports the achievement of transportation system performance outcomes.
- 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.* This is particularly important where more than one MPO or State serves an urbanized area or adjacent urbanized areas. This cooperation could occur through the metropolitan planning agreements that identify how the planning process and planning products will be coordinated. It could occur through the development of joint planning products, and/or by other locally determined means. Coordination across MPO and/or State boundaries includes the coordination of transportation plans, programs, corridor studies, and projects across adjacent MPO and State boundaries. It also includes collaboration among State DOTs, MPOs, and operators of public transportation, on activities such as: data collection, data storage and analysis, analytical tools, and performance-based planning.
- 3) **Ladders of Opportunity** – *Access to essential services – as part of the transportation planning process, identify transportation connectivity gaps in access to essential services.* Essential services include housing, employment, health care, schools/education, and recreation. This emphasis area could include MPO and State identification of performance measures and analytical methods, to measure the transportation system’s connectivity to essential services. It could include this information to identify gaps in transportation system connectivity that preclude access of the public, including traditionally underserved populations, to essential services. It could also involve the identification of solutions to address those gaps.

These themes will be applied to all tasks contained in this UPWP.

Transportation Performance Management

MAP-21 and the FAST Act created a performance-based surface transportation program with requirements for the State Departments of Transportation, Metropolitan Planning Organizations, and transit agencies. Along with DOTs, FHWA has required MPOs to adopt targets or accept the state targets for the following categories:

- Serious Injuries per Vehicle Miles Traveled, Fatalities per Vehicle Miles Traveled, Total Serious Injuries, Total Fatalities, Non-Motorized Fatalities and Serious Injuries;
- Percentage of Pavement on the Interstate in Good Condition, Percentage of Pavement on the Interstate in Poor Condition, Percentage of Pavement on the Non-Interstate NHS in Good Condition, Percentage of Pavement on the Non-Interstate NHS in Poor Condition, Percentage of Bridge Decks on Non-Interstate NHS in Good Condition, Percentage of Bridge Decks on Non-Interstate NHS in Poor Condition.
- Percentage of Person-Miles Traveled on the Interstate that are Reliable, Percentage of Person-Miles Traveled on Non-Interstate NHS that are Reliable, Truck Travel Time Reliability Index,

Annual Hours of Peak Excessive Delay Per Capita, Percent of Non-Single Occupancy Vehicle (SOV) Travel, Total Emissions Reduction.

FTA's final rule defined the term "state of good repair" (SGR) and established a minimum Federal requirement for transit asset management. This requirement applies to all recipients and sub recipients who own, operate, or manage public transportation capital assets. Three SGR performance measures include:

- Rolling Stock (Revenue Vehicles) % by type that exceed Useful Life Benchmark (ULB)
- Equipment (over \$50,000) % of non-revenue service vehicles by type that exceed ULB
- Facilities (FTA Sponsored) % rated less than 3.0 on the TERM scale

Public Involvement

The MPO will comply with all federal, state, and local rules and regulations, including Title VI, Environmental Justice, the American with Disabilities Act (ADA), and Section 504 of the Rehabilitation Act of 1973. The MPO will make every effort to comply with these rules and regulations during the Transportation Participation Process.

The public had an opportunity to provide input into the development of the UPWP during the MPO Policy Board meetings held June 6, 2019. An open public comment period was held from June 6, 2019 to July 6, 2019 before the MPO Policy Board adopted the Final UPWP on August 14, 2019. All MPO Policy Board meetings were advertised and are included on the MPO website at <http://www.decalabamausa.com/departments/metropolitan-planning-organization/> and the MPO Facebook page. The public is allowed to participate in discussions held at all committee meetings during the Open Public Comment time and can also provide written comments, which are reviewed by the MPO Policy Board.

Unified Planning Work Program Tasks

1.0 Administration and Public Involvement

1.1 MPO Administration

Purpose – The purpose of this task is to provide administrative support to develop a continuing, comprehensive, and cooperative transportation planning process for the metropolitan planning area.

Previous Work – During FY 2019, the MPO staff developed invoices, semi-annual reports, prepared financial audits, and participated in other meetings concerning administration of the transportation-planning program. The MPO staff developed agendas, legal notices, advertisements and attended all meetings of the Policy Board, Technical Coordinating Committee, and Citizens Advisory Committee.

Proposed Work – The MPO staff will prepare agendas, meeting notices, advertisements, invoices, annual reports, cost allocation plans, and a financial audit. The staff will review the Continuity of Operations Plan, and involve the private sector in the transportation planning process. The staff will also purchase, repair and upgrade equipment, computer hardware, computer software, socioeconomic data, offices supplies, and furnishings necessary to manage the transportation planning process.

Product(s) – Monthly Invoices, Annual Audit Reports (Summer 2020), Meeting Agendas, Legal Notices, Minutes, Annual Reports (October 2019), Continuity of Operations Plan review (Spring 2020), Purchase and maintain computers, office supplies and office equipment for the MPO staff. Attend meetings, workshops and presentations concerning the transportation planning process.

Staffing – City of Decatur, MPO Staff

Schedule – October 1, 2019 to September 30, 2020

The MPO will purchase socioeconomic employment data for the 2020 Base Year (January 2020)

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$40,000
Local Match	MPO	\$10,000
Total		\$50,000

The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category

1.2 Unified Planning Work Program Development

Purpose – The purpose of this task is to prepare a realistic and useful schedule of transportation planning tasks that will be performed by the MPO staff. These tasks will be accompanied by an accurate budget, necessary to support completion of each of these efforts during the current fiscal year.

Previous Work – In previous years, the MPO staff has developed an annual Unified Planning Work Program (UPWP), working closely with the Alabama Department of Transportation (ALDOT), the Morgan County Area Transit System (MCATS), the NARCOG Regional Transit Agency, and the MPO Policy Board and Committees. Also in the past, the MPO staff has prepared a draft document in the month of June and the Policy Board has approved the final document in the month of August, after a public review and comment period.

Proposed Work – The MPO staff, in conjunction with the Alabama Department of Transportation (ALDOT), the NARCOG Regional Transit Agency, and the MPO Policy Board and Committees, will develop a fiscal year 2021 UPWP, as well as update the fiscal year 2020 UPWP, if needed. The MPO staff will prepare and present the Livability Indicator data as required on page 4. This data will be displayed in the plan as numbers or percentages in charts, tables, or maps.

Product(s) – Fiscal Year 2021 UPWP, Update and Amend the 2020 UPWP as needed.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Draft FY 2021 UPWP - June 2020

Final FY 2021 UPWP - August 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$8,000
Local Match	MPO	\$2,000
Total		\$10,000

The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category

1.3 MPO Planning Staff Education and Training

Purpose – The purpose of this task is to develop and maintain the planning proficiency of the MPO staff.

Previous Work – In the past, MPO staff members have attended statewide, regional, and national transportation workshops, conferences, and training sessions. This training has included travel demand modeling classes, GIS classes, and conferences and workshops that relate to the transportation planning process. The MPO staff has also read and trained using publications and the internet to enhance the proficiency of the staff.

Proposed Work – The MPO staff will continue to attend workshops, conferences, and training sessions to improve and enhance the transportation planning process.

Product(s) – Attend workshops, conferences, and training sessions.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$8,400
Local	MPO	\$2,100
Total		\$10,500
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

1.4 Public Involvement and Outreach

Purpose – The purpose of this task is to be consistent with the intent of the FAST Act legislation rules to provide for an open process, with free exchange of information and opportunity for public input at all stages of the transportation planning process. This input opportunity is also available at scheduled meetings of all committees and boards of the Metropolitan Planning Organization (MPO).

Previous Work – In the past, the MPO staff has developed a Public Participation Plan (PPP) that guides the public involvement process. The MPO staff has also conducted public presentations, workshops, and meetings concerning the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP), and the Long-Range Transportation Plan (LRTP). The MPO staff has developed meeting notices, updated the agency website, and completed mailing notifications concerning all meetings of the Metropolitan Planning Organization (MPO). The MPO staff submitted a draft Plan in August of 2013 with the final plan being adopted by the MPO on October 9, 2013.

Proposed Work – The MPO staff will update the Public Participation Plan (PPP) as needed. The Staff will conduct public meetings concerning the Unified Planning Work Program (UPWP), the Transportation Improvement Program (TIP), the Long-Range Transportation Plan (LRTP), and other meetings concerning the transportation planning process. The MPO staff will also make public presentations as necessary, develop and distribute documentation, news releases, meeting notices, agendas, and update the agency website, when necessary. The MPO staff will describe Performance Measures, and the Livability Principles and Livability Indicators in the Public Participation Plan (PPP), and ensure that agencies and the public have full access to documents and data as requested. The most current available data (as shown) used in operational plans (Long-Range, TIP, Congestion Management,) will be provided in the Plan.

Product(s) – Review of the Public Participation Plan (PPP), Website Maintenance, UPWP Public Meetings, TIP Public Meetings, LRTP Public Meetings, MPO Policy and Committee Meetings, Public Presentations, Legal Notices, MPO Written Responses, and Mailings Lists and databases.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$10,000
Local Match	MPO	\$2,500
Total		\$12,500
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

1.5 Title VI Planning, Environmental Justice and Disadvantaged Business Enterprise Participation

Purpose – The purpose of this task is to ensure that no person or business shall, on the grounds of race, color, religion, national origin, sex, disability, or socioeconomic status, be excluded from participation in, be denied the benefits of, or be subjected to discrimination involving the transportation planning process.

Previous Work – In the past, the MPO staff has developed a yearly Title VI report. The MPO staff has also identified areas within the planning area that included low-income population, minorities, disabled, and elderly populations in the MPO planning area. Public meetings were advertised in the local newspaper, on the MPO website, and also through local news releases concerning meetings held by the Metropolitan Planning Organization (MPO). The MPO staff has used the Alabama Department of Transportation’s Disadvantaged Business Enterprise (DBE) list in the selection process for goods and services involving the transportation planning process.

Proposed Work – The MPO staff will develop a yearly Title VI report and update public meeting notices through the MPO website and social media. The MPO staff will continue to schedule public meetings, and identify underserved populations as new data becomes available. The MPO staff will ensure that it complies with the Civil Rights Act of 1964, Executive Order 13166, and FTA Circular FTA C 4702.1B, October 2012, and that it fulfills the requirements under 4702.1B of the Limited English Proficiency (LEP) provisions. The MPO will maintain the Limited English Proficiency (LEP) Plan in accordance with Circular 4702.1B, on an as-needed basis. The MPO staff will involve Disadvantaged Business Enterprises in the transportation planning process. The MPO staff will also continue to monitor progress on ADA Transition Plans and Evaluations for entities located in the planning area.

Product(s) – Title VI yearly report, maps of underserved areas, Limited English Proficiency (LEP) Plan review (Summer 2020), Review and update the Disadvantage Business Enterprise list (Summer 2020). Attend public meetings as needed, and update and develop public meeting notices and news releases.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Title VI Yearly Report – September 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$6,400
Local Match	MPO	\$1,600
Total		\$8,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

2.0 Data Collection and Analysis

2.1 Data Collection and Maintenance

Purpose – The purpose of this task is to collect, update, maintain and analyze data that is used in the transportation planning process.

Previous Work – The MPO staff has collected, updated, and maintained census data, socioeconomic data including housing units, employment data, school enrollment, income data, and environmental data using Geographic Information Systems (GIS), database software and other software for use in the transportation planning process. This data has been used in the development of the Long-Range Transportation Plan (LRTP), also the data has been supplied to MPO member governments, state and federal agencies, and to the public when requested. The MPO staff has also tracked zoning, land use data, and building permit changes by Traffic Analysis Zones (TAZ) from information furnished by our building and planning departments.

Proposed Work – The MPO staff will collect, update, and maintain data, including socioeconomic, environmental, census data, zoning, land use, building permit data, and any other data that can be used to enhance the transportation planning process. The MPO staff will prepare and present the Livability Indicator data located on page 4 as required by an FHWA directive to ALDOT on May 2, 2012.

Product(s) – Census data, ACS Census data, land use data, environmental data, building permits, zoning data, socioeconomic data, and livability principles and indicators.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$32,000
Local Match	MPO	\$8,000
Total		\$40,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

3.0 Transportation Improvement Program

3.1 Transportation Improvement Program (TIP)

Purpose – The purpose of this task is to produce a four-year Transportation Improvement Program (TIP) that is fiscally constrained and prioritized by fiscal year and funding sources.

Previous Work – In previous years, the MPO staff has developed, updated, and maintained the Transportation Improvement Program (TIP). The MPO staff has also held public meetings concerning the local TIP, as well as the State Transportation Improvement Program (STIP). An Annual Listing of Obligated Projects has been produced and posted to the agency’s website. The MPO has updated and maintained projects in the TELUS database, which is an internet-based software used by the MPO in the development of the TIP.

Proposed Work – The MPO staff, in conjunction with the Alabama Department of Transportation (ALDOT), the NARCOG Regional Transit Agency, and the MPO Policy Board and Committees has develop a FY 2020 – 2023 TIP, and will maintain and update this TIP as necessary. The MPO Portal software will be used in the maintenance and updates to the current TIP. The MPO staff will work and coordinate with the Alabama Department of Transportation (ALDOT) to review goals, objectives, performance measures and targets required by the FAST Act that is contain in the TIP. The MPO staff will prepare and present Livability Indicator data as required on page 4. This data will be displayed in the TIP as numbers or percentages in charts, tables, or maps.

Product(s) – Annual Listing of Obligated Projects, Amendments to the current TIP as needed, Inclusion of goals, objectives, performance measures, and targets into the TIP. Hold public meetings and make presentations relating to the TIP and STIP as needed.

Staffing – MPO staff

Schedule – October 1, 2019 to September 30, 2020

Annual Listing of Obligated Projects – October 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$8,000
Local	MPO	\$2,000
Total		\$10,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

4.0 Long Range Transportation Plan

4.1 Travel Demand Model Development and Maintenance

Purpose – The purpose of this task is to develop and maintain traffic models, and traffic count data, for use in the transportation planning process, using Cube Voyager travel demand modeling software in the MPO Planning Area.

Previous Work – In the past, the MPO staff has developed and analyzed travel demand models and collected and updated traffic count data for use in the development of the Long-Range Transportation Plan (LRTP) and for different land use developments throughout the MPO planning area. The MPO staff has also produced maps, databases, and reports showing traffic modeling results to elected officials, stakeholder groups, and the public.

Proposed Work – The MPO staff will maintain and enhance the 2010 base year model and the 2040 future year model. The MPO staff will continue development of the 2015 base year model and 2045 future year model, as well as update the current traffic count data, provided to us by the Alabama Department of Transportation (ALDOT). The staff will produce maps and reports from the 2040 Long Range Transportation Plan (LRTP), and model any new developments or existing congestion areas, as requested by member governments.

Product(s) – 2010 base year and 2040 future year model maintenance. 2015 base year model and 2045 future year model development. Update the current traffic count database (summer 2020). Produce maps and reports from the 2040 and 2045 Long Range Transportation Plan, as needed, and develop traffic models if requested by member governments.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Draft 2015 and 2045 Travel Demand Model Valuation – February 2020

Final 2015 and 2045 Travel Demand Model Valuation – April 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$14,400
Local Match	MPO	\$3,600
Total		\$18,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

4.2 Long-Range Transportation Plan (LRTP)

Purpose – The purpose of this task is to provide program management and coordination in the preparation and implementation of the Long-Range Transportation Plan (LRTP).

Previous Work – In the past, the MPO planning staff has developed and maintained the Long-Range Transportation Plan (LRTP) for the Decatur Area Metropolitan Planning Area (MPA). These plans were updated every five years and included a twenty-five year projection of future travel demand in the planning area. Included in these plans was the development and validation of a Travel Demand Model (TDM), socioeconomic data information, and future transportation project identification. In 2015, the MPO prepared the 2040 Long-Range Transportation Plan for agency and public distribution.

Proposed Work – The MPO staff will update the 2040 Long-Range Transportation Plan (LRTP), as needed, to conform to air quality standards and other major issues involving changes in the planning area. The MPO staff will hold public involvement meetings concerning the current plan. The MPO staff will continue the development of the 2045 LRTP. The MPO will work and coordinate with the Alabama Department of Transportation (ALDOT) on setting goals, objectives, performance measures, and targets required by the FAST Act, for inclusion into the Long Range Transportation Plan (LRTP). The MPO staff will also prepare and present the Livability Indicator data, as required on page 4. This data will be displayed in the Plan as numbers or percentages in charts, tables, or maps.

Product(s) – Maintain and update the current Long-Range Transportation Plan (LRTP), to include goals, objectives, performance measures, and targets, as well as other major issues involving the transportation planning process and, if needed, hold public involvement meetings. Continue development of the 2045 LRTP.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Draft 2045 LRTP – July 2020 Final LRTP – September 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$17,600
Local Match	MPO	\$4,400
Total		\$22,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.0 Transportation System Planning

5.1 Public Transit Planning

Purpose – To offer effective assistance in the preparation of plans, reports, and documents needed in the operation and management of the Public Transit System in the Metropolitan Planning Organization planning area.

Previous Work – In the past, there has been joint participation in management reviews, planning strategies, and operational assessments between the planning staff of the MPO and local transit providers. The MPO staff assisted in the transfer and startup of the Morgan County Area Transit System (MCATS). The MPO staff also worked with MCATS on the development of a twenty-year Public Transit Long-Range Transportation Plan. The MPO staff, along with local service providers, developed a Human Services Coordinated Transportation Plan (HSCTP) that included the MPO planning area, as well as the Rural Planning Organization planning area.

Proposed Work – The MPO staff will continue to work closely with local transit service providers on planning strategies that includes long-range plans, short-range plans, and the Human Services Coordinated Transportation Plan. The MPO will work and coordinate with the Alabama Department of Transportation (ALDOT) on setting goals, objectives, performance measures, and targets required by the FAST Act, concerning transit including inclusion into the LRTP, TIP and other related documents.

Product(s) – The product will be a task that allows the MPO staff and local transit service providers to work together on the development and implementation of the transit asset management plan, transit performance measures, planning strategies, and the Human Services Coordinated Transportation Plan.

Staffing – MPO staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$14,604
Local	MPO	\$3,651
Total		\$18,255
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.2 Bicycle and Pedestrian Planning

Purpose – The purpose of this task is to monitor, enhance, and assist in the implementation of bicycle and pedestrian activities in the MPO planning area.

Previous Work – In the past, the MPO planning staff has developed and maintained a bicycle/pedestrian plan for the MPO planning area. The MPO staff has also assisted with the development of transportation enhancement grants for bicycle and pedestrian trails, for both recreation and as a viable form of transportation, in the MPO planning area. The MPO Policy Board approved an updated 2015 Bicycle/Pedestrian Plan on January 29, 2015 for the planning area.

Proposed Work – The MPO staff will update and review the current sidewalk, bike path, and pedestrian facility database, for inclusion into the current Bicycle/Pedestrian plan. The MPO staff will also assist local governments in the application process for Surface Transportation Block Grants (STBG), program funding for Transportation Alternatives Program (TAP) that will enhance the movement of people, goods, and services in the MPO planning area. The MPO staff will prepare and present the Livability Indicator data, as required on page 4 in this document.

Product(s) – Updated Bicycle/Pedestrian Plan, Applications for local governments for Surface Transportation Block Grants (STGB) program funding for Transportation Alternatives Program (TAP).

Staffing – MPO staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$10,000
Local	MPO	\$2,500
Total		\$12,500
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.3 Freight Planning

Purpose – The purpose of this task is to identify modal and intermodal freight movements in the MPO planning area and make improvements to enhance these movements as necessary.

Previous Work – In the past, the MPO planning staff has developed and maintained a database of trucking terminals located in the MPO planning area. The MPO staff has also analyzed congestion areas and recommended improvements to enhance the movement of goods and services throughout the MPO planning area and the North Alabama region.

Proposed Work – The MPO staff will continue to maintain and enhance the freight database, to include trucking terminals, shippers, and other providers of freight services in the MPO planning area. The MPO staff will also monitor the transportation system in order to minimize potential problems that could have a negative impact on freight movements. The MPO staff will work and coordinate with the Alabama Department of Transportation (ALDOT) on setting goals objectives, performance measures, and targets required by the FAST Act concerning freight movements and operations in the planning area.

Product(s) – The product will include setting goals, objectives, performance measures, and targets that will be used to monitor the transportation system to enhance freight movements throughout the region. The product will also include an updated and enhanced freight database, and analysis of congested areas for the recommendation of improvements to enhance the movement of freight in the planning area.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$12,800
Local	MPO	\$3,200
Total		\$16,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.4 Air Quality Planning

Purpose – The Environmental Protection Agency (EPA) establishes tolerance limits on ground level and atmospheric pollutant concentrations, through enactment of the National Ambient Air Quality Standards (NAAQS). Air Quality planning is required for planning areas in non-attainment status and those areas anticipating non-attainment. This task provides for those activities that support the overall planning effort that could eventually result in Air Quality Conformity Determination actions, and monitor Climate Change and Green House Gas Emissions in the MPO planning area.

Previous Work – MPO staff members have attended meetings and workshops concerning Air Quality issues. These meetings and workshops were conducted by the Environmental Protection Agency (EPA) and the Alabama Department of Environmental Management (ADEM). The MPO staff has also reviewed pollutant data released by the EPA and ADEM, and reported these results to all committees of the Metropolitan Planning Organization (MPO).

Proposed Work – The MPO staff will attend meetings and workshops concerning air quality. The MPO staff will also monitor the EPA and ADEM pollutant data, and present the results to all committees of the MPO. The MPO staff will develop information on Air Quality conformity/non-conformity, for use in meetings and presentations throughout the planning area.

Product(s) – None

Staffing – MPO staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$4,000
Local Match	MPO	\$1,000
Total		\$5,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.5 Transportation Management and Operations Planning

Purpose – The purpose of this task is to assist local governments with transportation management and operations planning.

Previous Work – In the past, the MPO staff has worked with the MPO committees on the management and operation of the transportation system in the MPO planning area. Potential operational problems, such as traffic light timing and intersection functionality, were identified during this process and the corrective action was taken to enhance the movement of traffic throughout the MPO planning area.

Proposed Work – The MPO staff will continue to assist local governments in the identification of problems concerning the management and operation of the transportation system in the MPO planning area. The MPO will work and coordinate with the Alabama Department of Transportation (ALDOT) on setting goals, objectives, performance measures, and targets required by the FAST Act concerning access management in the planning area. The MPO will also work with the Alabama Department of Transportation (ALDOT) with its Transportation System Management Operations (TSMO) program.

Product(s) – A process that allows all committees of the MPO to set goals, objectives, performance measures, and targets, and identify traffic problem areas related to the management and operation of the transportation system in the MPO planning area.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$13,600
Local	MPO	\$3,400
Total		\$17,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.6 Transportation Safety Planning

Purpose – The purpose of this task is to incorporate transportation safety into the transportation planning process.

Previous Work – In the past, the MPO staff has identified high accident locations in the MPO planning area. The MPO staff has also worked with consultants on the development of specific traffic safety studies that included recommendations on projects to help in the reduction of fatalities and crashes. The MPO staff has identified projects that included signal replacements, railroad crossing enhancements, street and intersection lighting projects, and striping projects to aid in the overall safety of the traveling public in the MPO planning area.

Proposed Work – the MPO staff will monitor and identify high accident locations. The MPO staff will develop maps and reports concerning safety issues. The MPO staff will work and coordinate with the Alabama Department of Transportation (ALDOT) on setting goals, objectives, performance measures, and targets required by the FAST Act, concerning safety in the metropolitan planning area. The MPO staff will also evaluate traffic movements, freight movements, and bicycle and pedestrian movements to enhance safety in the MPO planning area.

Product(s) – Setting Goals, objectives, performance measures and targets, identification of high accident locations, maps and reports concerning safety issues, evaluation of traffic movements, freight movements, and bicycle and pedestrian movements.

Staffing – MPO Staff

Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$13,600
Local	MPO	\$3,400
Total		\$17,000
The FHWA PL and FTA 5303 planning funds have been consolidated into the PL category		

5.7 Intersection Study

Purpose – The purpose of this task is to hire a consultant to conduct an Intersection Study on various intersections located on Interstate 65, State Route 67, Upper River Road and Bethel Road. This Study is a joint project between the MPO, the City of Decatur, the Morgan County Commission and the Town of Priceville.

Previous Work – In the past, the MPO staff has identified various intersections that should be studied more in depth to provided solutions for the enhancement of safety and congestion.

Proposed Work – the MPO staff will conduct a solicitation for engineering firms on ALDOTs certified engineers list to conduct the study in fiscal year 2020. This study will look at the following intersections:

- State Route 67 and Upper River Road
- State Route 67 and Williams Lane
- State Route 67 and Deere Road
- State Route 67 and Garth Road
- State Route 67 and Marsha Road
- State Route 67 and Interstate 65 (Northbound and Southbound Ramps)
- State Route 67 and Marco Drive
- State Route 67 and Robinson Street
- State Route 67 and Bethel Road
- Bethel Road and Upper River Road
- Interstate 65 and Upper River Road
- Upper River Road and Deere Road
- Upper River Road and Indian Hills Road

Product(s) – The study will include identification of problems in each intersection, solutions for these problems both short and long term, and projected costs including PE, RW, UT and CN costs

Staffing – MPO Staff, Private Consultant selected by Federal and State guidelines

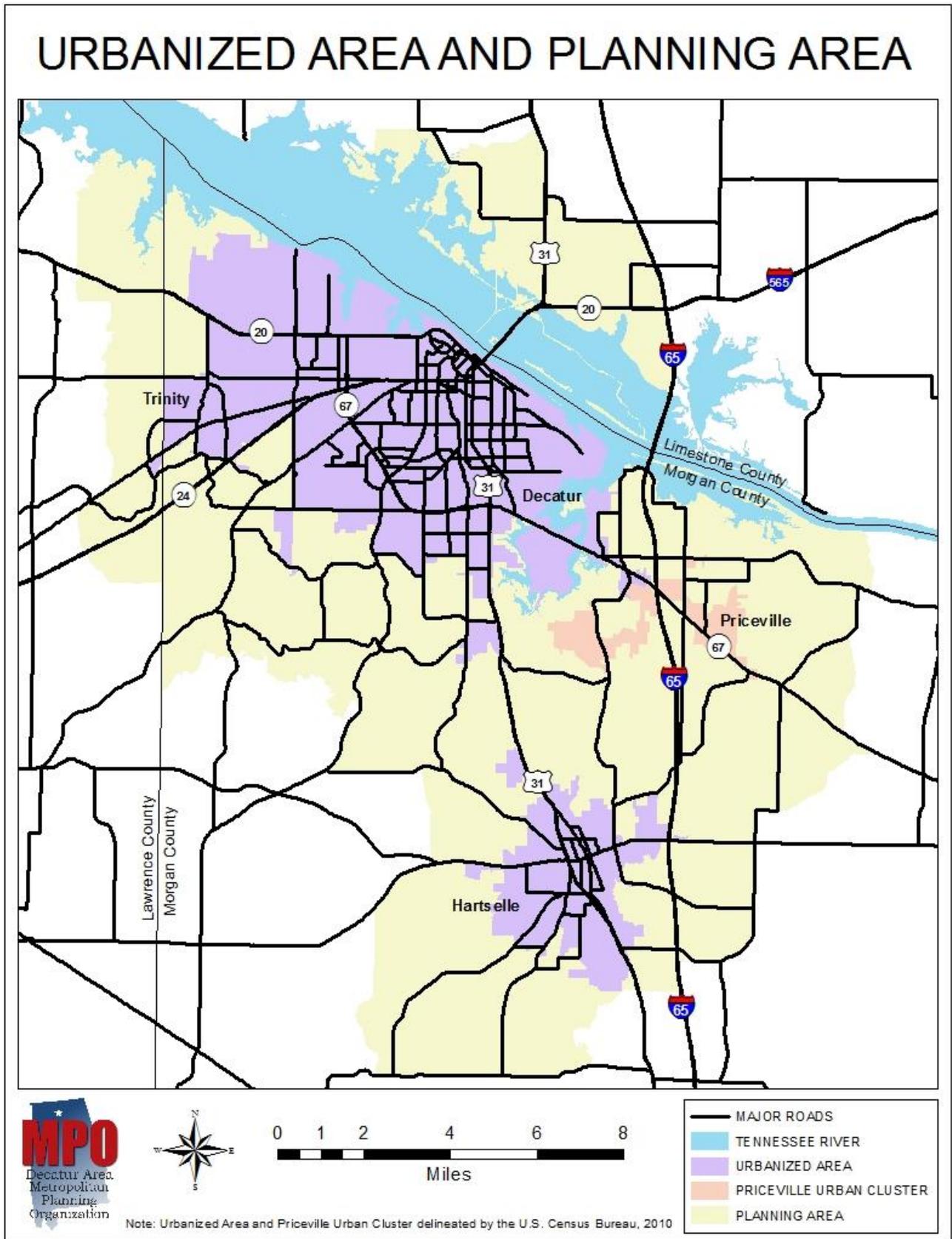
Schedule – October 1, 2019 to September 30, 2020

Financial Responsibilities

Funding Type	Funding Source	Amount
Planning (PL)	PL-FHWA/FTA	\$84,000
Local	MPO	\$21,000
Total		\$105,000
PL funds in this Task are carry over funds from previous years		

6.0 Appendices

6.1 MPO Planning Area Map



Map Document Produced by the Staff of the Decatur Area Metropolitan Planning Organization

6.2 MPO Organization

MPO Policy Board

Voting Members

Chairman Melvin Duran, Mayor Town of Priceville
Vice-Chairman Randy Garrison, Mayor City of Hartselle
Honorable Tab Bowling, Mayor, City of Decatur
Honorable Chuck Ard, Council, City of Decatur
Honorable Vaughn Goodwin, Mayor, Town of Trinity
Honorable Ray Long, Chairman, Morgan County Commission
Honorable Collin Daly, Chairman, Limestone County Commission
Honorable Paige Bibbee, Council, City of Decatur
Honorable Kristi Hill, Council, City of Decatur
Honorable Charles Kirby, Council, City of Decatur
Mr. Curtis Vincent, North Region Engineer, Alabama Department of Transportation

Non – Voting Members

Honorable Bobby Burch, Commissioner, Lawrence County Commission
Mr. Mark Bartlett, Division Administrator, Federal Highway Administration, Alabama Office
Mrs. Roxanne Ledesma, Federal Transit Administration
Mr. D.E. Phillips Jr., State Local Transportation Engineer, Alabama Department of Transportation

MPO Technical Coordinating Committee

Chairman Jeff Johnson, City of Hartselle
Vice-Chairman Wally Terry, City of Decatur
Mr. Carl Prewitt, City of Decatur
Mr. Sonny Wright, Town of Priceville, Town of Trinity
Mr. Greg Bodley, Morgan County
Mr. Jeff Pruitt, NARCOG Regional Transit Agency
Mr. Jeremy Griffith, City of Hartselle
Mr. John Seymour, Decatur/Morgan County Chamber of Commerce
Mr. Ricky Ingram, Wheeler National Wildlife Refuge
Mr. Tom Hill, Limestone County Economic Development Association
Mr. Marc Massey, Limestone County Engineer
Mr. Jeremy Nails, Morgan County Economic Development Association
Mr. Butch Roberts, Port of Huntsville
Mr. Gary Borden, Decatur Utilities
Mr. Chris Jones, Decatur Police Department
Mr. Les Hopson, North Region, Alabama Department of Transportation

Non – Voting Members

Mr. Michael Hora, Assistant State Local Transportation Engineer, Alabama Department of Transportation
Mrs. Sonya Baker, Assistant Bureau Chief, Planning Studies, Alabama Department of Transportation, Office Engineer Bureau

Mr. Randy Stroup, Assistant State Local Transportation Engineer, Alabama Department of Transportation

Mr. Cornell Tatum, Compliance and Business Opportunities Bureau, Alabama Department of Transportation

MPO Citizens Advisory Committee

The Citizens Advisory Committee is comprised of numerous members of the Decatur/Morgan County Chamber of Commerce transportation sub-committee and members of the general public. The Citizens Advisory Committee meets on a regular basis and is involved in the transportation process as a grass roots organization. This group is vital to the transportation process and to the public involvement process concerning transportation related issues in the MPO planning area.

Co-Chairman, Blake McAnally

Co-Chairman, John Seymour

MPO Secretary and Staff

Mr. Dewayne Hellums, Director of Transportation Planning, Decatur Area MPO

Mr. Lee Terry, Transportation Planner, Decatur Area MPO

6.3 Livability Principles and Indicators

1. Provide more transportation choices

Develop safe, reliable, and economical transportation choices to decrease household transportation costs, reduce our nation's dependence on foreign oil, improve air quality, reduce greenhouse emissions, and promote public health.

Indicators

- Percentage of Transit Ridership in the Planning Area = 1.0% **
- Percentage of workers using other means of transportation to work (transit, walk, bicycle etc...) = 1.5% ****

2. Promote equitable, affordable housing

Expand location and energy efficient housing choices for people of all ages, incomes, races and ethnicities to increase mobility and lower the combined cost of housing and transportation.

- Percentage of Household Income spent on housing and transportation = 50% **

3. Enhance economic competitiveness

Improve economic competitiveness through reliable and timely access to employment centers, educational opportunities, services, and other basic needs by workers as well as expanded business access to markets

- Percentage of housing units located within one (1) mile of a Central Business District (CBD) = 20.98% ***

4. Support existing communities

Target federal funding toward existing communities through such strategies as transit-oriented mixed use development and land recycling – to increase community revitalization, improve the efficiency of public works investments, and safeguard rural landscapes.

- Number of projects contained in the current Transportation Improvement Program that enhances or supports existing communities. (non-highway projects) = 3****

5. Coordinate policies and leverage investment

Align federal policies and funding to remove barriers to collaboration, leverage funding, and increase the accountability and effectiveness of all levels of government to plan for future growth, including making smart energy choices such as locally generated renewable energy.

- Number of projects in the current Transportation Improvement Program that includes Public and Private collaboration and funding = 1*****

6. Value communities and neighborhoods

Enhance the unique characteristics of all communities by investing in healthy, safe and walkable neighborhoods – rural, urban, or suburban

- Number of house within ½ mile of a regional trail system = 3,875*

Source – 2010 U.S. Census Block data, MPO GIS Sidewalk, Bicycle Trail Inventory *

Source – The Affordability and Location Efficiency H+T Affordability Index **

Source – 2010 U.S. Census Block data and Tiger Files ***

Source – 2017 American Community Survey 5-Year Estimates ****

Source – 2020- 2023 Decatur Transportation Improvement Program *****

6.4 Abbreviations and Acronyms

ADA – Americans with Disabilities Act

ADEM – Alabama Department of Environmental Management

ALDOT – Alabama Department of Transportation

CAC – Citizens Advisory Committee

CFR – Code of Federal Regulations

COOP – Continuity of Operations Plan

Cube Voyager – Four Step Travel Demand Modeling Software

DBE – Disadvantaged Business Enterprise

EPA – Environmental Protection Agency

FAST Act – The Fixing America’s Surface Transportation Act

FHWA – Federal Highway Administration

FTA – Federal Transit Administration

GHG – Greenhouse Gas

GIS – Geographic Information System

HSCTP – Human Services Coordinated Transportation Plan

LAP – Language Assistance Plan

LEP – Limited English Proficiency

LRTP – Long-Range Transportation Plan

MAP-21 – Moving Ahead for Progress in the 21st Century

MCATS – Morgan County Area Transit System

MOVES2014 – Motor Vehicle Emission Simulator

MPA – Metropolitan Planning Area

MPO – Metropolitan Planning Organization

NAAQS – National Ambient Air Quality Standards

NARCOG – North Central Alabama Regional Council of Governments

NHS – National Highway System

PEAs – Planning Emphasis Areas

PPP – Public Participation Plan

PL – Federal Planning Funds

RPO – Rural Planning Organization

SAFETEA-LU – Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users

SGR – State of Good Repair

SIP – Statewide Implementation Plan (ADEM)

STBG – Surface Transportation Block Grant

STIP – State Transportation Improvement Program

TAP – Transportation Alternatives Program

TAM – Transit Asset Management Plan

TAZ – Traffic Analysis Zone

TCC – Technical Coordinating Committee

TDM – Travel Demand Model

TELUS – Transportation, Economic, and Land Use System

TIP – Transportation Improvement Program

TSMO – Transportation System Management Operations

ULB – Useful Life Benchmark

UPWP – Unified Planning Work Program

USC – United States Code

USDOT – United States Department of Transportation

6.5 Budget Summary Tables

Task	SPR	State	PL-FHWA/FTA	Local Match	Total (PL-FHWA/FTA and Local Match)	Consultants	Local Match	Grand Total
1.0 Administration and Public Involvement								
1.1 MPO Administration			\$40,000	\$10,000	\$50,000			
1.2 Unified Planning Work Program (UPWP) Development			\$8,000	\$2,000	\$10,000			
1.3 MPO Planning Staff Education and Training			\$8,400	\$2,100	\$10,500			
1.4 Public Involvement and Outreach			\$10,000	\$2,500	\$12,500			
1.5 Title VI Planning, Environmental Justice, and Disadvantaged Business Enterprise Participation			\$6,400	\$1,600	\$8,000			
2.0 Data Collection and Analysis								
2.1 Data Collection and Maintenance			\$32,000	\$8,000	\$40,000			
3.0 Transportation Improvement Program								
3.1 Transportation Improvement Program (TIP)			\$8,000	\$2,000	\$10,000			
4.0 Long Range Transportation Plan								
4.1 Travel Demand Model Development and Maintenance			\$14,400	\$3,600	\$18,000			
4.2 Long Range Transportation Plan (LRTP)			\$17,600	\$4,400	\$22,000			
5.0 Transportation System Planning								
5.1 Public Transit Planning			\$14,604	\$3,651	\$18,255			
5.2 Bicycle and Pedestrian Planning			\$10,000	\$2,500	\$12,500			
5.3 Freight Planning			\$12,800	\$3,200	\$16,000			
5.4 Air Quality Planning			\$4,000	\$1,000	\$5,000			
5.5 Transportation Management and Operations Planning			\$13,600	\$3,400	\$17,000			
5.6 Transportation Safety Planning			\$13,600	\$3,400	\$17,000			
Total			\$213,404	\$53,351	\$266,755			
Special Project Tasks								
5.7 Intersection Study*						\$84,000	\$21,000	
ALDOT Technical Support	\$50,000	\$12,500						
Total			\$213,404	\$53,351	\$266,755	\$84,000	\$21,000	\$434,255

The FHWA PL and FTA 5303 planning funds have been consolidated into the PL-FHWA/FTA category

The MPO may carry over (PL) funding for three years, after which time unexpended funds are returned to the funding pool for reallocation

* Carryover funds used in the budget

6.6 Agency Responsibilities

Task	ALDOT	MPO	Consultants	Total
1.0 Administration and Public Involvement				
1.1 MPO Administration		\$50,000		
1.2 Unified Planning Work Program Development		\$10,000		
1.3 MPO Planning Staff Education and Training		\$10,500		
1.4 Public Involvement and Outreach		\$12,500		
1.5 Title VI Planning, Environmental Justice, and Disadvantaged Business Enterprise Participation		\$8,000		
2.0 Data Collection and Analysis				
2.1 Data Collection and Maintenance		\$40,000		
3.0 Transportation Improvement Program				
3.1 Transportation Improvement Program (TIP)		\$10,000		
4.0 Long Range Transportation Plan				
4.1 Travel Demand Modal Development and Maintenance		\$18,000		
4.2 Long Range Transportation Plan (LRTP)		\$22,000		
5.0 Transportation System Planning				
5.1 Public Transit Planning		\$18,255		
5.2 Bicycle and Pedestrian Transportation Planning		\$12,500		
5.3 Freight Planning		\$16,000		
5.4 Air Quality Planning		\$5,000		
5.5 Transportation Management and Operations Planning		\$17,000		
5.6 Transportation Safety Planning		\$17,000		
Total		\$266,755		\$266,755
Special Project Tasks				
5.7 Intersection Study*			\$105,000	\$105,000
ALDOT Technical Support	\$62,500			\$62,500
Total				\$434,255

* Carry over funds used in the budget

6.7 Other Major Planning Activities in the Metropolitan Planning Area

This list describes other major planning activities that will be ongoing during the FY 2019 – 2020. These plans are funded by the sponsor, using either 100% local funds, or a mixture of federal and state funds.

Alabama Department of Transportation Plans and Studies

Sponsor	Description	Status
ALDOT	Statewide Freight Plan	Completed
ALDOT	Statewide Bicycle and Pedestrian Plan	Completed
ALDOT	Statewide Transportation Plan	Completed
ALDOT	Alabama Rail Plan	Completed
ALDOT	Strategic Highway Safety Plan	Completed
ALDOT	Statewide Transit Management Plan	Completed
ALDOT	Statewide Airport System Plan	Completed

Decatur Area MPO Plans and Studies

Sponsor	Description	Status
MPO	2040 Long-Range Transportation Plan	Completed
MPO	Transportation Improvement Program	Completed
MPO	Unified Planning Work Program	Completed
MPO	Bicycle and Pedestrian Plan	Completed

Non-Federally Funded and Local Government Planning Activities

Sponsor	Description	Status
City of Decatur	Comprehensive City Master Plan	Completed
Launch 2035: a 20 year regional planning initiative covering Madison, Limestone and Morgan Counties	Singing River Trail	Draft Plan is Completed