# Unified Planning Work Program in Transportation Planning

Fiscal Year 2024-2025

## Lafayette Parish and portions of Acadia, Iberia, St. Landry,

St. Martin and Vermilion Parishes

Prepared by:

### Acadiana Metropolitan Planning Organization

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#### Preface

The 2024-2025 Unified Planning Work Program (UPWP) is compiled by the Acadiana Metropolitan Planning Organization (MPO). The UPWP identifies transportation related planning tasks scheduled during the period July 1, 2024 to June 30, 2025 within the Acadiana MPO Transportation Management Area (TMA). The UPWP is a contractual document that describes the transportation-planning program to be undertaken within the Acadiana Metropolitan Planning Area. This document includes information relating a description of each area of study; the functional (agency) responsibilities for completing each planning activity; a budget for each planning activity; and the time line and corresponding products expected with project completion. The adoption process is documented in **Table 1**.

The UPWP plays a central role in the MPO's federally-mandated responsibilities as the state designated MPO to ensure a comprehensive, coordinated and continuing transportation planning process for the Acadiana Metropolitan Planning Area (MPA); see federal law (23 CFR 450.334 (a) and 23 CFR 450.308 (c). To this end, the UPWP has been assembled in consultation with local, state and federal agencies involved in supporting the area's multi-modal transportation system. The projects identified in the work program foster comprehensive planning and lend support in evaluating local alternatives for improving mobility and access.

TABLE 1 - RECORD OF ADOPTION AND AMENDMENT	
Public Comment Period	April 1st, 2024 to April 15th, 2024
Transportation Technical Committee	April 10 <sup>th</sup> , 2024 – Distributed for Comment
Transportation Policy Committee	April 17th, 2024 – Adoption
Amendment 1 - funding adjustment from PL1, 2, 3, ar	nd 5 to PL-7 February 19, 2025

# COMMITTEE STRUCTURE

TRANSPORTATION POLICY COMMITTEE (TPC)

Primary Delegate	Position	Jurisdiction
Purvis Morrison	CAO, City of Carencro	City of Carencro
Eugene Olivier	Council Member, Iberia Parish	Iberia Parish
Larry Richard	President, Iberia Parish	Iberia Parish Government
Vacant	Police Jury, Acadia Parish	Acadia Parish Government
Ricky Calais	Mayor, City of Breaux Bridge	City of Breaux Bridge
Wes Dupuis	PW Director, St. Martin Parish	St. Martin Parish Government
Vacant		St. Martin Parish Government
Jason Willis	Mayor	City of St. Martinville
Jessie Bellard	President, St. Landry Parish	St. Landry Parish Government
Doyle Boudreaux	Council Member, City of Scott	City of Scott
Simone Champagne	Council Member, City of Youngsville	City of Youngsville
Ben Theriot	Code Enforcement, City of Broussard	City of Broussard
Keith Roy	Administrator, Vermilion Parish	Vermilion Parish
Jane Braud	Director of Planning and Zoning	City of New Iberia
Joenathan Livingston	Public Works Director	City of New Iberia
Vacant	Councilmember, LCG	Lafayette City-Parish Government
Andy Naquin	Appointee, LCG	Lafayette City-Parish Government
AB Rubin	LCG	Lafayette City-Parish Government
	LCG	Lafayette City-Parish Government
Kevin Normand	Appointee, LCG	Lafayette City-Parish Government
Brett Mellington	Appointee, LCG	Lafayette City-Parish Government
Monique Boulet	LCG	Lafayette City-Parish Government
Vacant	Councilman, LCG	Lafayette City-Parish Government
Vacant	Councilman, LCG	Lafayette City-Parish Government
Patrick Trahan	Appointee, LCG	Lafayette City-Parish Government
Michael Mitchell	Transit & Parking Manager, LCG	Lafayette Transit System
Eric Dauphine	DOTD District Administrator, District 03	DOTD
Tamaya Huff	Designee (non-voting)	FHWA

### TRANSPORTATION TECHNICAL COMMITTEE (TTC)

LCG, Public Works	Jessica Cornay
LCG, Planning	Neil Lebouef
LCG, Traffic Engineer	Warren Abadie
City of Scott	Bonnie Anderson
City of Youngsville	Pamela Gonzales-Granger
City of Carencro	Andy Sellers
City of St. Martinville	Danielle Fontenette
St. Landry	Karl Aucoin
Vermilion Parish	Parish Appointee
Acadia Parish	Corey Vincent
City of Breaux Bridge	Chris Richard
City of Broussard	Ben Theriot
St. Martin Parish	Wes Dupuis
New Iberia	Joenathan Livingston
Iberia Parish	Parish Appointee
Iberia Parish	Dexter Miguez
Lafayette Regional Airport	Steven Picou
ULL Transportation Office	Stuart Glaeser
Bike & Pedestrian Engineer or Planner	Lucius Broussard
Lafayette Transit System	Terry Hurd
DOTD District 3	Brent Domingue
DOTD Multimodal Planning	Sarah Moss
FHWA	Tamaya Huff
FTA & State Transit: LA DOTD Public Transportation	Tina Athalone

### ACADIANA MPO STAFF

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Nicole Clavier	Accounting Manager
Ron Czajkowski	Safety Coordinator
Kade Jones	Planner
Ashley Moran	MPO Manager of Policy and Planning
Lizette Phillips	Accounting
Sean Reed	Project Manager
Vacant	Planner
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### **INTRODUCTION**

The Unified Planning Work Program (UPWP) is a contractual document that describes the coordinated transportation-planning program to be undertaken within the Acadiana Metro Planning Area. These planning activities are the joint responsibility of the Louisiana Department of Transportation and Development and the Acadiana Metropolitan Planning Organization (AMPO). The adoption process is documented in **Table 1** on page ii of the UPWP.

Under Federal planning guidelines, the MPO is required to submit a work program that highlights transportation planning projects into broadly categorized planning activities and documents the funding for each activity for a fiscal year. This is done through the Unified Planning Work Program. The funding is provided through the State of Louisiana (LaDOTD) from the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). FHWA funds are provided at an 80/20 match ratio, with 80% of the total funds provided by Federal funds and 20% provided by local member entities, with the exception of the Complete Streets Planning task that can be funded at 100% federal funds. The FTA funds are provided at an 80/20 ratio with 80% being Federal and 20% provided by local member entities.

The financial support for these planning activities is provided by the Federal Highway Administration, the Federal Transit Administration, the Louisiana Department of Transportation and Development, and member entities of the Acadiana MPO. The member entities of the Acadiana MPO are Acadia Parish, Iberia Parish, Lafayette Parish, St. Landry Parish, St. Martin Parish, Vermilion Parish, and the Cities of Carencro, Scott, Broussard, St. Martinville, New Iberia, Youngsville, Lafayette, and Breaux Bridge. One of the key components of preparing the UPWP is actively cooperating and assisting with local planning. The development and implementation of the Unified Planning Work Program is required under federal law (23 CFR 450.308 (c)) for urbanized areas with populations greater than 50,000.

The 2010 Census expanded the Urbanized Area for the Acadiana MPO and in October of 2012 the Acadiana MPO was designated as a Transportation Management Area (TMA). The 2020 Census retained the Acadiana MPO as a TMA but diminished the size of the Urbanized Area (UZA). The MPO will work in 2024-2025 to analyze impacts to the federal aid and functional class system based on changes to the planning boundary for the MPO.

The Acadiana MPO will continue to promote regional coordination by participating in local, regional and state organizations. These include but are not limited to the Louisiana Planning Council, Louisiana Department of Transportation and Development, Federal Highways Administration, Federal Transit Administration, the cities of Breaux Bridge, Broussard, Carencro, New Iberia, Lafayette, Scott, St. Martinville, and Youngsville, the parishes of Lafayette, Acadia, Iberia, St. Martin, St. Landry and Vermilion, and other agencies that discuss transportation issues.

On November 5, 2021, Congress passed the Infrastructure Investment and Jobs Act (IIJA) which provides \$284 billion dollars in transportation funding from federal fiscal year 2022 to federal fiscal year 2026.

# MPO TRANSPORTATION PLANNING AREA

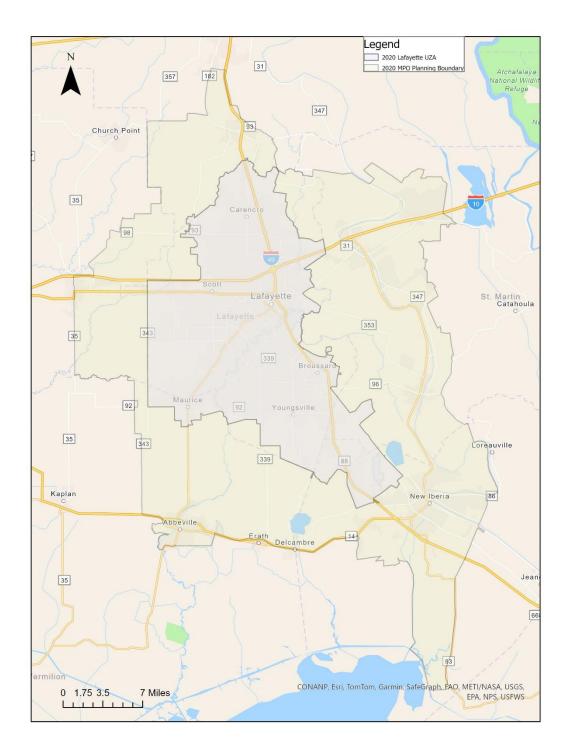


Figure 1 – Lafayette MPO Transportation Planning Area Located on website at <u>https://www.planacadiana.org/transportation/metro-planning-organization/about-mpo</u>

2024-2025 UPWP

### KEY ELEMENTS

The IIJA and the US CFR identify plans and procedures that must be included in MPO operations and identified in the annual Unified Planning Work Program (UPWP).

#### TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The Transportation Improvement Program (TIP) is the document used to program federal, state, and local transportation funds for projects within the Acadiana MPA. MPO staff will continue to amend and develop the TIP for submission to the Louisiana Department of State Transportation and inclusion in the Transportation Improvement Program (STIP). A web based TIP is available in PDF format on the Acadiana MPO following website at the location: https://www.planacadiana.org/transportation/metroplanning-organization/core-functions

#### LONG-RANGE TRANSPORTATION PLAN (LRTP)

In accordance with federal planning horizon guidelines, the MPO began the process of updating the Metropolitan Transportation Plan or Long Range Plan in 2019. This plan is focused on the integration of local plans and projects into the long term planning product. The 2050 Metropolitan Transportation Plan was adopted at the March 2022 Transportation Policy Committee Meeting.

#### SPECIAL PROJECT PLANNING

Beginning with the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFTEA-LU) and continuing with the (FAST) act, the Federal Transit Administration (FTA) requires that projects selected under the New Freedom (5317), Elderly Individuals and Individuals with Disabilities (5310), and Job Access Reverse Commute (JARC) (5316) programs be "derived from a locally developed, coordinated public transit-human services transportation plan." In addition, FTA regulations on the Rural Transportation Program (5311) require that these projects also be selected from a coordinated plan. According to these regulations, the coordinated plan should be "developed through a process that includes representatives of public, private, and nonprofit transportation and human services providers and participation by the public."

To fulfill this requirement, Acadiana MPO holds regular public meetings to coordinate the local human services transit service. The service providers are invited to attend to provide their input. In addition, the providers are asked to offer an assessment of their current services and procedures for providing service. Agency coordination will be pursued on an on-going basis to further program goals.

#### PUBLIC INVOLVEMENT

Legislation such as the Clean Air Act Amendments of 1990, the Americans with Disabilities Act, and the more recent IIJA Act, have not only placed new demands on local governments, but have also given them new outlets for development. One outlet is an enhanced community involvement role in the planning process. The nation's Metropolitan Planning Organizations (MPO) have been charged with enriching the transportation planning process with greater public awareness and involvement. The Acadiana MPO is the designated MPO for the Lafayette Urbanized Area.

The *Public Participation Plan* of the Acadiana Metropolitan Planning Organization will be used for the transportation planning activities for the Acadiana MPA. The program provides opportunities for citizens to contribute ideas and voice opinions during preparation of draft plans and programs. Of utmost importance to our *Public Participation Plan* is that it offers information, education and participation to the citizens affected by MPO planning efforts.

Because regional planning is enhanced by increased public involvement, a strong communication channel is necessary between the public and the decision-makers. By increasing the dialogue between the decisionmakers and the public, better plans, which include the citizens as stakeholders, will be produced. The Acadiana Metropolitan Planning Organization seeks to enhance the role of the public as partners in transportation planning. Early knowledge about transportation changes is a goal of the Acadiana Metropolitan Planning Organization.

The *Public Participation Plan* of the Acadiana Metropolitan Planning Organization includes four major components: Community Dialogue, Virtual Public Information, Public Meetings, and Review and Comment.

#### Community Dialogue

Every opportunity is taken to distribute information to the public. Plans and information are distributed to the media and local interest groups via website (https://www.planacadiana.org/news-and-

events/meetings-and-events), fact sheets, brochures, press releases, and social media. Notices for upcoming meetings and public involvement activities are published on the Acadiana MPO website and social media. The Metropolitan Planning Organization staff maintains a list of interested parties who wish to be notified of any upcoming events or actions regarding the transportation planning process.

Presentations to neighborhood civic groups. organizations, governmental meetings, and other special interest groups to discuss transportation activities within the Acadiana Metropolitan Planning Area are made on an as requested basis. Interested contact organizations should the Acadiana Metropolitan Planning Organization, located in the Rosa Parks Transportation Center, and allow ample time for the staff to make arrangements to attend.

Information is provided to the public through technical assistance and access to publications. Official copies of MPO plans are available for public viewing at the MPO office (101 Jefferson Street, Lafayette, La.) and on the internet at the MPO's website: https://www.planacadiana.org/transportation

#### **Public Meetings**

The Acadiana MPO formal adoption process includes a public hearing and public comment period before adoption by the Transportation Policy Committee. In addition, all MPO committee meetings include opportunities for public comment. This process is followed for the development of various plans within the Acadiana MPA.

Major amendments to MPO plans shall require a public meeting, a public review period and comment period. Major amendments shall include any addition or deletion of projects deemed to be regionally significant with the following exceptions:

 Minor revisions to document text or project descriptions;

- Revisions to project timing within the MTP or TIP time frame; or
- Projects or project groupings that are specifically exempted from the public participation process such as projects defined as "Administration Change Processes". This is to allow more discretionary decision making.

Every effort will be made to accommodate traditionally under-served audiences including low income and minority households and persons with disabilities. Public meetings, public hearings and open houses are held at wheelchair and transit accessible locations. with disabilities who have Persons special communication or accommodation needs and who plan to attend the meetings may contact the Acadiana MPO. Requests for special needs are to be emailed to Rose Breaux at rbreaux@planacadiana.org or mailed in writing and received at least two working days prior to the meeting. Every reasonable effort will be made to accommodate these needs. For further information please call the MPO office at (337) 806-9370.

The address is:

101 Jefferson St., Suite 201 Lafayette, LA 70501-7007

Public meetings will be posted on the MPO website <u>https://www.planacadiana.org/news-and-</u>

events/meetings-and-events and broadcast on the Acadiana Planning Commission's Facebook page. Persons or organizations maintained on the interested parties list will be notified of public meetings. Also, every effort will be made to ensure that stakeholders in the transportation planning process are invited to participate. These stakeholders will include, but not be limited to: persons or organizations involved in traffic operations, transportation safety and enforcement, airports and port authorities, and appropriate private transportation providers.

#### **Review and Comment**

Prior to adoption of the MPO plans, major amendments to the documents will require the public be given adequate review time. Copies of the draft documents or proposed amendments will be available for public review on the Acadiana MPO website, posted on social media, distributed to local libraries, and at the Acadiana MPO office. A comment and response summary will be included within the final plan.

The *Public Participation Plan (PPP)* will be continually reviewed by the Acadiana Metropolitan Planning Organization for effectiveness. Any changes to the PPP document will require a 45-day public comment period.

#### SYSTEMS PLANNING

The 2024-2025 UPWP addresses a number of interrelated transportation issues aimed at maintaining a continuing, cooperative, and comprehensive planning process in the Acadiana MPA. The IIJA Act continues the federal requirements for a streamlined, performancebased, and multimodal program to address the many challenges facing the U.S. transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protecting the environment, and reducing delays in project delivery. Of major emphasis in these pieces of legislation is to provide states and local governments more flexibility in determining transportation solutions, whether transit or highways, and to provide enhanced planning and management system tools to guide them in the decision making process.

#### IIJA Act Compliance and Planning Factors

The planning factors identified in the federal legislation are addressed throughout this UPWP in various tasks. The MPO will work cooperatively with FHWA, FTA and the DOTD to ensure all requirements of the IIJA are being implemented and followed. The FY 24 – FY 25 UPWP addresses all federal planning factors.

The MPO has the continued responsibility of preparing and maintaining the long-range Metropolitan Transportation Plan, the Transportation Improvement Program, Congestion Management Process and the Unified Planning Work Program. This year's work program represents a continuation of the strategic planning process outlined with last year's work program. The focus continues to be on maintaining, improving, and utilizing the information resources collected by the MPO in the day-to-day transportation decision-making process. This MPO shall annually certify to the FHWA and the FTA that the planning process is addressing the major issues facing the area

and being conducted in accordance with applicable requirements described in 23 CFR 450.308 and 23 CFR 450 Part 334 (a). In addition, the UPWP will address the required planning factors in TABLE 2.

#### Performance Measures

Federal requirements mandated that MPOs and State DOTs establish performance targets on Highway Safety, Pavement and Bridge Condition, Transit Asset Management, and System Performance. The MPO staff will work with DOTD and Lafayette Transit System to evaluate existing targets and propose and adopt revised targets on the federally prescribed timelines.

#### Public Review/Title VI

For the development of this UPWP, timely coordination and solicitation from other agencies and the public were included. The UPWP draft was made available to the TPC and TTC at meetings in April of 2024. The MPO agendas were distributed to entities within the Acadiana's MPA and posted for the public to review. The MPO meetings were held in a public venue. The opportunity for public comment was offered at the Acadia Parish Library in Crowley; the Iberia Parish Library in New Iberia; the Lafayette Parish Library in Lafayette; the South St. Landry Library in Sunset; the St. Martin Parish Library in St. Martinville; and the Vermilion Parish Library in Abbeville. All comments received were addressed and revisions were made where appropriate. In general, all agency plans and programs comply with the public involvement provisions of Title VI of the Civil Rights Act of 1964, which states: "No persons in the United States shall, on grounds 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.

#### Level of Planning Effort

The tasks and projects outlined in this UPWP respond to Acadiana MPA's need for transportation planning services that provide continuing, cooperative and comprehensive planning services. The various UPWP tasks provide planning for all modes of travel, including vehicle, transit, bicycle and pedestrian. The objectives of the various local government comprehensive plans are considered and incorporated into the overall transportation system. Work products will be produced not only by MPO staff but through consultant services as needed and support from the Parishes, local governments, DOTD, FHWA, FTA and other agencies.

#### Priorities

The MPO's priorities for the 2024-2025 fiscal year include the daily management operations of the Metropolitan Planning Organization. The most significant priority is the management of the Transportation Improvement Program for the region. The MPO must ensure timely delivery of the projects that were selected and funded by the MPO that are a part of the Program. As part of this work, the MPO holds meetings every two months to solicit public input on proposed amendments and modifications to the TIP, in addition to board action on all federally required plans and programs.

The MPO also manages the transportation model for the region and regularly updates it and provides model runs for member entities and DOTD to evaluate the impact of potential projects. For data, the MPO queries, collects, updates, and maintains a robust collection of roadway data essential to the transportation decision making process, including roadway location and asset data, crash data, land use data, and traffic data.

On the Transit side, the MPO coordinates operations and improvements with the fixed route transit operator Lafayette Transit System and Human Services transit operators to ensure that Acadiana residents have access to multimodal options for transportation access. This includes facilitating transit expansion to the Acadiana region. For 2024-2025, additional priorities will be the integration of new urban areas and communities into the MPO planning board and the restructuring of the board to accommodate the new members. The MPO is also adding a new planning task, Complete Streets Planning. In conjunction with this effort, the MPO is pursuing implementation of a TAP selection process for the MPO's TAP>200K program funds to facilitate more active transportation projects in the region. Building on projects started last year, staff will work with local public agencies and unconventional partners like Louisiana Department of Health's Well-Ahead Program and the LSU Ag Center to promote walking and biking as a safe, affordable, and reliable mode choice in the Acadiana region.

#### Challenges

Challenges facing the Acadiana MPO area for 2024-2025 will be improving project delivery timelines and facilitating local public agency projects through the DOTD process. The DOTD process and slow review times, contract services coordination, and delays along the project stages continues to be a major impediment for timely project delivery and impairs the utilization of STP>200K funding for local infrastructure projects.

#### Air Quality Planning

The Acadiana MPO is currently identified as an ozone attainment area. Ozone attainment status will continue to be monitored in FY 24 and FY 25. Should the Acadiana MPA area be designated as a non-attainment area, the UPWP will be amended to reflect activities related to meeting conformity guidelines.

### PLANNING FACTORS

		1	2	3	4	5	6	7	8	9	10
Task	TABLE 2 – PLANNING FACTORS Planning Factors - FTA Element	Economic Vitality	Safety	Security	Accessibility & Mobility	Protect and promote the environment, energy conservation, planned growth, economic development patterns, quality of life	intermodal / Multimodal	Management and Operation	Preservation of Existing System	Enhance Travel and Tourism	System Resiliency and Reliability
1.0 - 41.11.00	Long Range Planning and Plan Implementation	~	$\checkmark$	~	~		~	~	<u>+</u>	~	$\checkmark$
1.1 - 41.12.00	Human Services Coordination	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$			$\checkmark$
1.2 - 41.13.00	Short Range Transit Planning	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
1.3 - 41.14.00	Transportation Improvement Program - Transit	$\checkmark$			$\checkmark$		$\checkmark$	$\checkmark$			$\checkmark$
1.4 - 41.15.00	Clean Air Planning	$\checkmark$			$\checkmark$	~					
1.5 - 41.16.00	Implementation of Americans with Disabilities Act	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$					
Task	Planning Factors - FHWA Element										
PL-1	Citizen Participation and Public Outreach	$\checkmark$			$\checkmark$			$\checkmark$			
PL-2	Regional Coordination and Metropolitan Transportation Plan				$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	~
PL-3	Traffic Analysis and Congestion Management	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
PL-4	Transportation Improvement Program (TIP)	$\checkmark$	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
PL-5	Technical Assistance	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
PL-6	ITS and Environmental	>	$\checkmark$		>	$\checkmark$	$\checkmark$	~	>	~	$\checkmark$
PL-7	Plan Implementation and Administration					$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$
PL-8	Complete Streets Planning		~		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$	
SS-1	Travel Demand Management	$\checkmark$			~			$\checkmark$		$\checkmark$	
SS-2	Transportation Safety - Regional Coalition Coordination	$\checkmark$	~	~		$\checkmark$		~			~
SS-3	I-49 Action Plan and Acadiana MPO Supplemental Planning Services	$\checkmark$		$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$	$\checkmark$

### **ORGANIZATION AND MANAGEMENT**

The 2010 Census expanded the Urbanized Area for the Acadiana MPO, and in October of 2012 the Acadiana MPO was designated as a Transportation Management Area (TMA) and at the time named the Lafayette MPO. The expanded Urbanized Area, as shown in Figure 1, includes the City of New Iberia and portions of Acadia, Iberia, St. Landry, St. Martin and Vermilion Parishes. In 2013 the parishes and municipalities in the Acadiana MPA were provided information on the MPO through multiple meetings and presentations and were invited to join the MPO. Members opting to join the Acadiana MPO are Lafayette Consolidated Government, the parishes of St. Landry and Vermilion, the cities of Carencro, Scott, St. Martinville, and Youngsville, the Town of Duson and the Village of Loreauville. Member entities provide matching funds for MPO planning funds and have representation on the various MPO committees. On July 1st, 2015, the Lafayette MPO officially became part of the Acadiana Planning Commission and renamed to the Acadiana MPO. Under this MPO restructuring, the City of Broussard, Parish of St. Martin, Parish of Iberia, Parish of Acadia, and the City of New Iberia also became part of the Acadiana MPO. The MPO is planning to add the City of Abbeville as a member in 2024.

#### AGREEMENTS

Planning and funding assistance is provided by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and the Louisiana Department of Transportation and Development (DOTD). Acadiana MPO member entities provide local matching funds. An Intergovernmental Agreement establishing the Acadiana MPO with an expanded membership and Planning Area was signed by the Governor on July 9, 2015. The MPO has executed agreements with state and local government and agencies to promote a comprehensive, continuous, coordinated planning process. Contracts have been authorized by the MPO to provide services in support of MPO operations.

#### ADMINISTRATION

The Acadiana Planning Commission functions as the host agency and fiscal agent for the MPO. Its primary function is to facilitate the operation of the MPO through its Planning Division. This includes providing staff and administrative support and legal responsibility for execution of the grant contracts as outlined in Table 3, Staff Support Services.

Transportation Planning	Finance and Administration
MPO Administration	Unified Planning Work Program
Long Range Transportation Plan	Contract Administration
Transportation Improvement Program	Office Administration
Congestion Management	Web Design
GIS/Mapping	Annual Reports
Public Involvement	Public Involvement
Project Coordination	Committee Coordination
Transportation Safety Planning	
Coordination In Human Services Transit Planning	Office/Clerk Services
Public Involvement	Meeting Agendas and Minutes
Committee Coordination	File/Database Management
	Public Involvement

#### TABLE 3: STAFF SUPPORT SERVICE

The agreement that designates the MPO specifies that a committee structure shall be established that will be responsible for the overall technical and policy guidance of the MPO. The Agreement specifies that the Transportation Technical and Transportation Policy Committees will be designated to fulfill this responsibility.

#### TRANSPORTATION POLICY COMMITTEE

Under the MPO designation agreement between the State of Louisiana (and local governments), the Transportation Policy Committee (TPC) and its membership is the governing authority of the MPO. serves as the final authority for the MPO and retains responsibility and authority related to funding and conducting transportation planning activities under the authority of the MPO. According to its adopted by-laws, "the Transportation Policy Committee is charged with serving as the principal body for transportation policy decision-making in the Acadiana MPA and direction for the development, coordination and implementation of a multi-modal transportation system serving the Acadiana MPA". The TPC is the policy determining body on all transportation infrastructure decisions involving the use of state and federal highway funds. The membership of the Transportation Policy Committee (TPC) is designated by the Intergovernmental Agreement establishing the Acadiana MPO. The membership is based on proportional representation among member entities, with seats based on population. TPC membership is evaluated annually based on entity participation.

The Transportation Policy Committee consists of decision makers of general purpose local government (e.g. mayors, councilmembers, or their delegates, etc.) as well as a representative from the local transit agency, the Louisiana Department of Transportation and Development (LaDOTD), and a non-voting representative from the Federal Highway Administration (FHWA), as required by Title 23, Section 134 of the U.S. Code and as determined by the Intergovernmental Agreement by and between the State of Louisiana, Acadia Parish, Iberia Parish, Lafayette City-Parish Consolidated Government, St. Landry Parish, St. Martin Parish, Vermilion Parish, the City of Breaux Bridge, the City of Broussard, the City of Carencro, the City of St. Martinville, the City of Scott, and the City of Youngsville.

#### TRANSPORTATION TECHNICAL COMMITTEE

The purpose of the <u>Transportation Technical</u> <u>Committee (TTC)</u> is to provide technical guidance in the form of recommendations to policy and decision makers relative to all modes of transportation in the metropolitan area. As a body of primarily local government employees and city engineers, the TTC provides technical advice to the Transportation Policy Committee and provides technical guidance to the MPO and its staff. The TTC reviews technical issues prior to committee action by the Transportation Policy Committee.

TTC membership is comprised of a maximum of 27 lead technical personnel from various organizations within the Acadiana MPA.

#### EVALUATION SUBCOMMITEE

The Evaluation Subcommittee was established in July of 2016 to serve as a working advisory subcommittee for the TTC and TPC. The subcommittee includes members of both the TTC and TPC. After staff review and scoring of projects submitted through the MPO project selection process, the subcommittee evaluates the scored projects prior to TTC and TPC official action. The purpose of the committee is to review the proposed projects for potential conflicts with existing DOTD and local public agency projects and plans and for the feasibility of scope of the proposed projects. of Recommendations and comments the Subcommittee are forwarded to the TTC for their consideration when the TTC begins reviews of the projects for their inclusion in the TIP.

### OVERVIEW OF THE WORK PROGRAM

The work described in each section will be primarily accomplished during the period from July 1, 2024 to June 30, 2025. Contracts are administered by the Louisiana Department of Transportation and Development (LADOTD), with the work period coinciding with LADOTD's fiscal year which extends from July 1, 2024 to June 30, 2025.

The work will be a cooperative effort between government agencies at the local, regional, state, and federal levels. Each sponsoring unit of government is responsible for a portion of the necessary funding for this program. This Work Program is prepared with requests, guidance, and cooperation from the principal local agencies in the area to assure that the efforts included meet their needs and are consistent with their interests. The efforts are oriented to address the issues and concerns described in Section II of this Work Program as well as concerns identified by the federal sponsors.

The transportation planning process is a collection of resources that can be called upon by local governments to assist and supplement their capabilities whenever necessary to meet needs for solving increasingly more complex transportation problems. The UPWP reflects our goals to meet the MPO planning requirements and guidelines as established by the federal government to aid in the implementation of projects contained in the UPWP through an efficient, cost effective, and equitable system of project programming and prioritization in the Transportation Improvement Program (TIP); to continue to support area wide efforts to improve air quality; and to assist local governments transportation providers and with various transportation planning activities. Monitoring and researching new techniques and data/information collection will continue to provide the most efficient and effective solutions available for meeting our area's transportation needs.

All products produced by the Acadiana MPO will be compatible with LaDOTD District and LaDOTD Headquarters efforts and products.

#### PROPOSED BUDGET

This section summarizes the budget for the UPWP. Financial support for the program is provided from three primary sources: matching funds provided by local government, federal funds obtained from the U.S. Department of Transportation, and state funds obtained from the LA DOTD.

#### LOCAL FUNDS

Local funds listed here are provided by the MPO member entities. Matching funds for State Planning & Research (SPR) projects are provided by the State of Louisiana.

#### FEDERAL AND STATE FUNDS

The U.S. Department of Transportation provides funds through programs of the Federal Highway Administration and the Federal Transit Administration. Both FHWA "PL" and FTA "Section 5303" funds are provided annually to Metropolitan Planning Organizations to support MPO based transportation planning activities based on an eighty percent (80%) federal and a required local match contribution of twenty percent (20%). The FHWA "PL" contribution to the UPWP is \$530,415, plus the required 20% local match of \$132,604, resulting in a total appropriation of \$663.019. A new planning task, Complete Streets Planning, was added for this year at a 100% federal contribution of \$34,084. An additional \$54,496 has also been programmed by DOTD for a regional Travel Demand Management Program.

The Federal Transit Administration (FTA) has advised that Section 5303 funding for the planning program will be \$102,976. The Section 5303 funds will require a 20% local match of \$20,001, resulting in a total appropriation of \$122,977. FTA will also make available an additional allocation \$15,000 to assist in coordinating the Coordinated Regional Human Services Transportation Plan.

As part of Louisiana's Strategic Highway Safety Plan (SHSP), the Louisiana Department of Transportation and Development has allocated \$161,487 for a regional safety coalition coordinator and to perform a local road crash analysis for parish safety plans. This will provide an avenue for implementation of transportation safety plan elements on a regional and local level.

#### 2023 - 2024 ACCOMPLISHMENTS

The Acadiana MPO had a successful year in transportation planning for 2023-2024. The MPO held eight meetings to fulfill its committee needs. The MPO updated the Congestion Management Process utilizing probe data for the first time, in combination with the traffic model. The MPO also successfully completed a SS4U Action Plan for the greater Acadiana region.

The MPO was recognized by the Roadway Safety Foundation and FHWA as a national leader in transportation safety planning. The MPO's T-Intersection Safety Initiative was awarded a National Roadway Safety Award for 2023. FHWA recognized award recipients at an award ceremony in the Senate Environment and Public Works Committee Room on November 29<sup>th</sup>, 2023.

To demonstrate the usefulness of integrating freight data into planning products and share knowledge on variety of freight planning resources to peers, the MPO presented on different freight data sources and applications at the 2023 Association of Metropolitan Planning Organization's National Conference.

#### ACTIVITY SCHEDULE

The work outlined in the UPWP is continuous throughout the year, with much work performed at the request of local governments according to their needs. Factors considered in establishing the proposed work schedules for each task include project length, project due date and availability and expertise of the assigned staff.

### SECTION 1: FEDERAL TRANSIT ADMINISTRATION (FTA)

Task	Description	FTA (\$)	Local Match (\$)	Total (\$)	
41.11.00	Long Range Planning and Plan Implementation	\$32,000	\$8,000	\$40,000	
41.12.00	Coordinated Human Services	\$15,000		\$15,000	
41.13.00	Short-Range Transit Planning	\$32,000	\$8,000	\$40,000	
41.14.00	Transportation Improvement Program - Transit	\$16,000	\$4,000	\$20,000	
41.15.00	Clean Air Planning	\$4,000	\$1,000	\$5,000	
41.16.00	Implementation of ADA	\$14,382	\$3,595	\$17,977	
	Total	\$113,382	\$24,595	\$137,977	

### SUMMARY OF FEDERAL TRANSIT ADMINISTRATION GRANT EXPENDITURES\*

\* EXPENDITURE TOTALS INCLUDE INDIRECT COSTS

## 1.0 (41.11.00) LONG RANGE PLANNING AND PLAN IMPLEMENTATION

<b>UPWP TASK:</b> 41.11.00	FUN	FUNDING SOURCES											
TASK TITLE: LONG RANGE PLANNING AND PLAN							FY 24	4-25		Total			
IMPLEMENTATION		FTA	(80%)				\$32,	000	\$32,000				
RESPONSIBLE AGENCY: ACADIANA MPO		LOCAL (20%)		\$8,000			\$8,000			,000			
<b>STAFFING:</b> AMPO – 100%		TOTAL					\$40,000				\$40,000		
	lul	Jul Aug Sep Oct		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
WORK TASK TIMELINE			20	24	2025								

#### PURPOSE:

The purpose of this work task is to provide overall management and administrative support to the transit planning programs and coordinate long-range transit planning initiatives in the MPO area. Support tasks include facilitating the comprehensive long-range planning of facility and capital equipment purchases for the transit system, ensuring adequate capital equipment and facilities necessary to operate the system at projected demand levels, and investigating the potential for other transit alternatives. Transit asset management planning will be a major focus of this work task for 2024-2025, as the MPO works to achieve its performance targets.

#### ACHIEVEMENTS FROM 2024:

The Acadiana MPO continued to support administrative management for our transit planning programs and initiatives. The new revision of our Transit Asset Management Plan (TAM) and Public Transportation Agency Safety Plan (PTASP) was updated and sent over in coordination with Lafayette Transit System for council adoption. An update in 2023 for Title VI was also prepared for certification. Baseline performance targets continue to be set each year, with the focused goal of achievement. Future transit system requirements and needs of the local populace are being discussed, with the eventual vision of bringing Micro transit into the system as another alternative mode of transportation.

- Update and assess the Transit Asset Management plan and targets.
- A planning process, including UPWP, MTP and TIP, which meet the requirements of Section 134 (Title 23, U.S. Code) and Section 5303 (Title 49, U.S. Code).
- Perform needed duties required to effectively administer the work program -- such as general administration, fiscal management, personnel management, audit requirements, etc.
- Comply with FTA/LADOTD contracts; prepare written work task progress reports and financial status reports.
- Attend appropriate Acadiana MPO committee meetings and federal/local workshops for the purpose of improving supervisory, management and technical planning skills.
- Prepare needed certification documentation requested by state/federal agencies -- such as Title VI, Joint Certification Determination, etc.
- Meet with FTA, LA DOTD, and local officials to discuss planning programs and activities
- Identification of route development necessary to meet shifts in future transit needs.
- Identification of future transit needs throughout the planning area.
- Assess current area developments for impacts on system routes.
- Investigate the potential for other transit alternatives in the urbanized and surrounding area.
- Implementation of recommendations and corrective actions from certification review.

# 1.1 (41.12.00) COORDINATED HUMAN SERVICES

UPWP TASK: 41.12.00	FUN	IDING	SOUR	CES									
TASK TITLE: COORDINATED HUMAN SERVICES		FTA	(100%	6)			FY 24					Total ,000	]
RESPONSIBLE AGENCY: ACADIANA MPO		LOC	AL (0%	6)									
<b>STAFFING:</b> AMPO – 100%		тот	AL				\$15,	000			\$15,	,000	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			20	24					20	25			

#### PURPOSE:

The purpose of this work task is to provide comprehensive long-range planning needs for the transit system as outlined in the Coordinated Human Services Transportation Plan to ensure continuous service, meet future transit demands, and provide financial resources.

#### ACHIEVEMENTS FROM 2024:

The Acadiana MPO worked side by side with our Coordinated Human Services providers, as we continue to identify the needs of operations and service for the community. The MPO held one meeting per quarter for 2022 and 2023 to ensure updates and communication between the agencies. Staff made it our mission to meet future transportation demands, help support ideas for driver shortages, and provide financial assistance alongside DOTD when required. Other highlights include assisting various inquiries from the public, spanning from the City of Abbeville to the City of Ville Platte regarding transportation opportunities and to become better educated on what Coordinated Human Services can provide their rural areas.

- Identification of provider precautions, needs and issues due to COVID19 pandemic.
- Research solutions to continue meeting transit operation requirements during driver shortage conditions.
- Maintenance servicing hardships identified, and vehicle repair shop recommendations provided as needed.
- Utilize GIS database to project population distribution and growth areas.
- Identify population centers requiring additional transportation.
- Review and update demographic and employment forecasts, paying attention to CENSUS data.
- Facilitate quarterly meetings for service providers in the Acadiana MPO area.
- Develop an implementation plan for a regional transit plan integrating service providers in the Acadiana region of south Louisiana.

# 1.2 (41.13.00) SHORT RANGE TRANSIT PLANNING

UPWP TASK: 41.13.00	FUNDING SOURCES												
TASK TITLE:							FY 24	4-25				Fotal	1
SHORT RANGE TRANSIT PLANNING		FTA	(80%)				\$32,				\$32,		
RESPONSIBLE AGENCY:		LOC	AL (20	)%)			\$8	000			\$8,	000	
ACADIANA MPO													
STAFFING: AMPO – 100%		тоти	۹ <i>L</i>				\$40,	000			\$40,	000	
							. ,				• •		
	Inf	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	nnL	
WORK TASK TIMELINE	2024						2025						1

#### PURPOSE:

The purpose of this work task is to respond to immediate needs in route development and changes to service and to coordinate transit planning activities with Lafayette Transit Authority to ensure options beyond current LTS service delivery area are considered.

#### ACHIEVEMENTS FROM 2024:

The Acadiana MPO continues to work side by side with the Lafayette Transit System as they navigate through the current short-term needs of our populace. Lack of ridership factors since the COVID-19 pandemic have brought continuous route restructuring, to meet efficiency while still ensuring public needs are met. Staff have responded to requests for transportation when applicable, working diligently to bring Transit service to local municipalities like the City of Carencro, or major employment hubs such as Amazon. GIS map overlays continue to be refined to ensure professional display of bus route and stops are published for public audiences. The MPO has spearheaded advertisements of new route expansion that have been launched not only through local news outlets but also through city government social media to keep public awareness of transit opportunities.

- Route restructuring and time changes to allow for new or changing demand.
- Accurate picture of transit service centers of activities.
- Respond to requests for service change and new demand requests with recommendations to transit management.
- New route service support for local municipalities and businesses.
- Re-survey operations of each route for current service delivery.
- Conduct inventory of all existing bus routes, bus stop shelters, bus stop benches and bus stop signage.
- Develop a GIS map integrating bus route inventory data.
- Coordinate transit services with other transit providers in the region.
- Development and maintenance of Transit Asset Management plan.
- Development and maintenance of Public Transportation Agency Safety plan.
- Development and maintenance of Title VI plan.

# 1.3 (41.14.00) TRANSPORTATION IMPROVEMENT PROGRAM - TRANSIT

UPWP TASK: 41.14.00	FUN	FUNDING SOURCES											
TASK TITLE: TRANSPORTATION IMPROVEMENT							FY 24	4-25			1	Total	
PROGRAM - TRANSIT		FTA	(80%)				\$16,	,000			\$16,	,000	
RESPONSIBLE AGENCY: ACADIANA MPO		LOC/	AL (20	0%)			\$4,	,000			\$4,	,000	
<b>STAFFING:</b> AMPO – 100%		тоти	AL.				\$20,	,000			\$20,	,000	
	lul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			20	2024 2025									

#### PURPOSE:

The purpose of this work task is to ensure the obligation of federal funds and to continue the operation of the transit system and to provide project development for future implementation.

#### ACHIEVEMENTS FROM 2024:

The Acadiana MPO ensured continuous federal funding with the goal of no interruptions to transit system operations for 2022 and 2023. Meetings continue to take place with the Lafayette Transit System, to stay coordinated on TIP priority changes, updates, and budget game plans with goals of financial efficiency in accordance to allotted funding. Transit elements of the TIP are proposed for approval by the Technical Advisory and Transportation Policy Committees when appropriate. TIP changes remain tracked and ready to be published by the Acadiana MPO as needed.

- Continue implementation of the transit system operations without disruption.
- Compliance with applicable federal requirements for financial accountability.
- Coordination of planning activities with LTS by convening monthly strategy sessions designed to integrate regional transit considerations with existing localized transit activities.
- Coordination with highway related activities associated with the Transportation Improvement Plan.
- Develop transit elements of the TIP for approval by the Technical Advisory and Transportation Policy Committees.
- Provide administrative duties necessary to change the TIP when new or changing financial decisions are made at the local level.

# 1.4 (41.15.00) CLEAN AIR PLANNING

UPWP TASK: 41.15.00	FUN	FUNDING SOURCES											
TASK TITLE:							FY 24	4-25				Fotal	
CLEAN AIR PLANNING		FTA	(80%)	)				.000				.000	
RESPONSIBLE AGENCY: ACADIANA MPO		LOC	AL (20	)%)			\$1,	000			\$1,	.000	
<b>STAFFING:</b> AMPO - 100%		тот	4 <i>L</i>				\$5,	000			\$5,	.000	I
	InL	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE						20	25						

#### PURPOSE:

The purpose of this work task is to ensure the compliance of transit properties with the Clean Air Act Amendments of 1990, and to mitigate the impacts of the transit system on air quality. Currently, the MPO is classified as an attainment area.

#### ACHIEVEMENTS FROM 2024:

The Acadiana MPO acknowledges the importance of EPA clean air concerns and efforts. Staff worked with the Lafayette Transit System to explore new vendors and bidding opportunities on electric propulsion buses. 3 bids for Gillig busses have been submitted, 2 being diesel fuel and 1 full electric. The MPO will continue to work with LTS to convert the fleet over to electric propulsion with regulation guidance and identified recommendations with the EPA, FTA, FHWA, and DOTD in compliance with the CAAA.

- Continue initiatives and focus on a transit system more sensitive to environmental concerns.
- Bids placed to order diesel and electric buses.
- Coordination with highway related activities associated with requirements of the Clean Air Act Amendments of 1990.
- Staff will continue work with LTS and LCG to convert transit buses and LCG fleet to Electric vehicles.
- Development of staff knowledge in the area of conformity and air quality related regulations promulgated by EPA.
- Identification of possible opportunities for reductions in local emissions due to transit.
- Continued dialogue with EPA, FTA, LADOTD, FHWA and DEQ officials in an effort to ensure compliance with all
  aspects of the CAAA.

# 1.5 (41.16.00) IMPLEMENTATION OF AMERICANS WITH DISABILITIES ACT

UPWP TASK: 41.16.00	FUN	IDING	SOUR	CES									
TASK TITLE:							FY 2	4-25			-	Total	
IMPLEMENATATION OF AMERICANS WITH DISABILITIES ACT		FTA	(80%)				\$14	382			\$14,	,382	
RESPONSIBLE AGENCY: ACADIANA MPO		LOC	AL (20	0%)			\$3	595			\$3,	,595	
<b>STAFFING:</b> AMPO – 100%		тот	4 <i>L</i>				\$17,	.977			\$17,	,977	
	lul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE	2024 2025												

#### PURPOSE:

The purpose of this work task is to ensure an accessible and reliable transit and para-transit system to meet the needs of the mobility impaired.

#### ACHIEVEMENTS FROM 2024:

Reliable Paratransit remains an important goal for the MPO. The Acadiana MPO sat on the final selection process of RFP para-transit service contractor in 2023. Acadiana Transit was awarded the contract, and staff now continues to evaluate the service quality, ensuring it meets our local populace standards and demands moving into the new year. Their paratransit contract with the Lafayette Consolidated Government will span from November 1, 2023 to October 31, 2025.

- An accessible and reliable transit and para-transit service.
- Participation in the development and amendment of future para-transit plans and programs.
- Review of current implementation to ensure compliance and a reasonable level of service.
- Results and/or Products: An accessible and reliable transit and para-transit service.

# SECTION 2: FEDERAL HIGHWAY ADMINISTRATION (FHWA)

#### SUMMARY OF FEDERAL HIGHWAY ADMINISTRATION GRANT EXPENDITURES

Task	Description	FHWA-PL (\$)	STP 200K(\$)	HSIPPEN (\$)	Local Match (\$)	Total (\$)
PL - 1	Citizen Participation and Public Outreach	\$96,000			\$24,000	\$120,000
PL - 2	Regional Coordination and Metropolitan Transportation Plan	\$72.000			\$18,000	\$90,000
PL - 3	Traffic Analysis and Congestion Management	\$60,015			\$15,004	\$75,019
PL - 4	Transportation Improvement Program (TIP)	\$104,000			\$26,000	\$130,000
PL - 5	Technical Assistance	\$112,000			\$28,000	\$140,000
PL - 6	ITS and Environmental	\$6,400			\$1,600	\$8,000
PL – 7	Plan Implementation and Administration	\$80,000			\$20,000	\$100,000
PL - 8	Complete Streets Planning	\$34,084				\$34,084
SS - 1	Travel Demand Management		\$45,443			\$45,443
SS - 2	Transportation Safety – Regional Coalition Coordination			\$161,487		\$161,487
SS - 3	I-49 Action Plan and Acadiana MPO Supplemental Planning Services		\$53,107		\$13,277	\$66,384
	Total	\$564,499	\$98,550	\$161,487	\$145,881	\$970,417

\* Expenditure totals include indirect costs

# PL-1 CITIZEN PARTICIPATION AND PUBLIC OUTREACH

UPWP TASK: PL-1	FUN	DING	SOUR	CES									
TASK TITLE: CITIZEN PARTICIPATION AND PUBLIC OUTREACH		PL-F					FY 24				۲ 96,0\$	Fotal	
RESPONSIBLE AGENCY: ACADIANA MPO	LOCAL (20%)						\$24,				\$24,		
<b>STAFFING:</b> AMPO – 100%		ΤΟΤΑ	AL.			:	\$120,	.000		ę	\$120,	.000	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			20	24					20	25			•

#### PURPOSE:

The purpose of this task is to encompass and satisfy all public facilitation and requirements, implement public outreach, and complete all work with the MPO committees. The federal requirements are satisfied through the utilization of the Public Participation Plan, Title VI Plan, and ADA requirements for public involvement. A large part of the MPO's work is completed through public outreach via media communications, public meetings, and social media advertisements. Staff creates and distributes visualizations for projects and public comment, engages the media through two weekly interview venues, provides public information on MPO initiatives via television, radio, and newspaper articles, and works with various groups to deliver public information to various stakeholders on federal programs and projects that the MPO is working on. This includes groups as varied as the Chamber of Commerce for the member parishes, city and parish councils, regional economic development authorities, neighborhood coalitions, and other interested parties of federal transportation investments in Acadiana. This task is also utilized for employee development on the federal requirements for MPO operations involving public communication and virtual public information, especially best practices for resident engagement.

#### 2024 Work Products:

The MPO shifted the schedule for the Transportation Technical and Policy Committees to better facilitate the September federal authorization deadlines, moving from a bimonthly schedule starting in February 2024. The MPO held six MPO board meetings, and staff held the required public outreach for the meetings as outlined in the Public Participation Plan. This included social media advertisements and meeting streaming, preparation of the visualization elements of the MPO plan and products discussed during the meeting, and general meeting facilitation duties. To provide additional public outreach, staff prepared and performed weekly TV interviews on transportation plans, projects, and programs, presented updates on transportation projects to the APC Board, and developed an Impact Report on APC transportation projects.

The MPO participated in several public outreach efforts over the year, including presenting on multiple national webinar and conferences on topics such as data visualization, pedestrian project coordination with the Rails-to-Trails Conservancy, and freight data resources. Staff continued to incorporate VPI for all planning products, including the ALOP and Congestion Management Process. The public was significantly engaged by major media attention from the MPO's Roadway Safety Award, which included eight media engagements in the form of radio, television, and newspaper interviews. An IIJA Infrastructure funding presentation for local officials was developed for Acadiana elected officials. FHWA materials and other MPO board compositions were studied to develop proposals for reorganization of the MPO committees in light of the new planning boundary and new communities joining the MPO. A new Title VI Plan and Limited English Proficiency Plan was developed to incorporate the 2020 Census population data and new area resident composition based on the 2020 MPO Planning Area boundary.

#### ONGOING WORK PRODUCTS:

- MPO Board Management
  - Research and development of new board structure due to changes in Urban Boundary
  - o Development of new CEA to reflect new board structure
  - Analysis of meeting attendance to ensure efficient conduct of business
- MPO Committee Meetings
  - Preparation for TTC and TPC meetings
  - Call and email delegates for quorum
  - Post notices for Committee meetings on website and social media and solicit public comment on MPO documents
  - Transcribe meeting minutes
  - Write and manage resolutions for committee approval
  - Update members on project developments
  - o Committee communication
  - Prepare minutes, social media, and information postings
  - o Public meeting visualizations of MPO products, including incorporation of VPI techniques
- Public Comment Coordination
  - Meetings with public groups and citizens
  - Presentations to member entities and public organizations
  - Public meeting participation
  - Media communications on MPO activities and projects
- Title VI Plan Maintenance
- TV Appearances on MPO Projects and Initiatives
- Social Media postings on MPO Projects and Initiatives
- MPO Website Maintenance
- Review of federal initiatives and dissemination and documentation of initiatives to committee members

#### TASKS TO BE COMPLETED BY JUNE 2025:

• Public Participation Plan Review and Revision to ensure coordination with Title VI Plan

#### ANTICIPATED DIRECT COSTS:

• Printing/Advertisements - \$ 1,000

UPWP TASK:         PL-1         SUPPORT AND DEVELOPMENT, EQUIPMENT, SOFTWARE           Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events								
and peer-to-peer exchanges that contribute to p	articipation in training events, workshops, conferences, or other events rofessional development and/or institutional knowledge about best so purchase software, data, or equipment that is demonstrated as							
PRODUCTS	TIMELINE							
Expenses Under PL-1 will be documented. Ongoing.								

# PL-2 REGIONAL COORDINATION AND METROPOLITAN TRANSPORTATION PLAN

UPWP TASK: PL-2	FUN	DING	SOUF	RCES									
TASK TITLE: REGIONAL COORDINATION AND METROPOLITAN TRANSPORTATION PLAN		PL-F (80%					FY 24 \$72,	-			1 \$72,	Total	
RESPONSIBLE AGENCY:		LOC	AL (20	<b>)</b> %)			\$18,	000			\$18,	000	
ACADIANA MPO <b>STAFFING:</b> AMPO – 100%		ΤΟΤΑ	4 <i>L</i>				\$90,0	00		\$	\$90,0	00	
	lul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	unr	
WORK TASK TIMELINE			20	24					20	25			

#### PURPOSE:

The purpose of this task is to utilize performance-based planning to research, develop and implement plans and programs that will benefit the future transportation needs of the Acadiana Metropolitan Study Area and adoption and maintenance of the Metropolitan Transportation Plan. Projected arterial, transit, pedestrian and intermodal transportation improvements are under this work task, planned and incorporated into the long-range build-out scenario for the area. The objective of this task is to employ data driven techniques to identify potential projects and programs that address the transportation needs of the Metropolitan Planning Area. This includes developing and implementing analytical methods to identify gaps in the connectivity of the transportation system and developing infrastructure and operational solutions that provide the public with access to services. This task also includes the development and management of the federally required performance measures. Performance measures must be developed and adopted on an annual basis and amended into the MTP.

#### 2024 Work Products:

Staff primarily reviewed existing bike and pedestrian facilities for potential improvements and provided technical assistance in coordination with Louisiana Department of Health's Walkability Action Institute funding program, the Lafayette Bike-Ped Committee, and the LSU Ag Center's SNAP ED Community Coalitions. These entities are working to promote bike and pedestrian transportation as a viable transportation alternative in the MPO area. Staff analyzed Transearch freight data for coordination on transportation improvements efforts around port and marine based transportation in the MPO area. Staff worked with parish government officials in St. Landry, St. Martin, and Iberia to assist with competitive federal transportation grant applications. Addition project support was also provided to Sunset to develop a Walkability Demonstration Event, to St. Martinville for the development of the city's Master Plan, to LCG on the I-49 Connector project, and to DOTD and BSNF for rail corridor improvements. MTP was amended for annual Safety Performance Measure target setting.

#### ONGOING WORK PRODUCTS:

- Development and management of Performance Measures
- Transportation Performance Management Review
- Collection of land use plans and development processes from jurisdictional partners
- Development of land use forecasting models
- Development of model land use assessment for jurisdictional partners
- Coordination of affordable housing initiatives
- Intermodal passenger planning
- Corridor study management
- Staged Improvement Projects Updates

- MPO Bike Plan management •
- **Multimodal Planning** •
- MPO Pedestrian Plan management
- Implementation of recommendations and corrective actions from certification review •
- ADA Transition Plan work •
- Maintenance of 2050 MTP •
- General work tasks to go with every plan/policy •
  - Mapping 0
  - 0 Research
  - Development of plan 0
  - Data collection 0
  - Meetings 0

TASKS TO BE COMPLETED BY JUNE 2025:

- Resiliency Plan data collection, development, and management ٠ Vulnerability assessment and asset management
- Freight Parish Profile Development

necessary to conduct the activities in this task.	
PRODUCTS	TIMELINE
Expenses Under PL-2 will be documented.	Ongoing.

Expenses associated with staff attendance or participation in training events, workshops, conferences, or other events and peer-to-peer exchanges that contribute to professional development and/or institutional knowledge about best practices in metropolitan planning. Staff may also purchase software, data, or equipment that is demonstrated as

SUPPORT AND DEVELOPMENT, EQUIPMENT, SOFTWARE

UPWP TASK: PL-2

### PL-3 TRAFFIC ANALYSIS AND CONGESTION MANAGEMENT

UPWP TASK: PL-3	FUN	IDING	SOUR	CES									
TASK TITLE: TRAFFIC ANALYSIS AND CONGESTION		PL-F (80%	HWA				FY 24					Fotal	
MANAGEMENT RESPONSIBLE AGENCY: ACADIANA MPO				\$60, \$15,				\$60, \$15,					
STAFFING: AMPO – 100%		тот	4 <i>L</i>				\$75 <i>,</i>	019			\$75 <i>,</i>	019	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			2024 2025								-		

#### PURPOSE:

The purpose of this task is to analyze regional traffic operations, update and maintain the MPO regional transportation model, provide analysis of TIP projects for traffic impacts during the project selection process, provide model runs to engineering consultants and DOTD, and all other traffic engineering documentation for the MPO. This includes the monitoring and evaluation of the Congestion Management Process and analyzing the traffic model impact of proposed projects on the transportation network for the Acadiana area for local government decision making.

#### 2024 Work Products:

The new Congestion Management Process was completed and adopted by the MPO Committees in February of 2024. The model was updated with new transportation projects that were completed in the MPO area. Staff also worked with consultants and local governments to share model outputs and their impacts on the local transportation network, including HNTB for the LRX study, the City of Scott, LCG, and Iberia Parish for assessing the needs for the new First Solar manufacturing facility's infrastructure.

#### ONGOING WORK PRODUCTS:

- Management of Congestion Management Process
- Monitoring of Congestion Management Process
- Traffic and Data Analysis
- Traffic Model Management
- Travel Demand Modeling by request from entities/consultants/regionally significant projects
- Visualization of Traffic Modeling for Planning Purposes
- Traffic Analysis for Project Coordination
- Traffic Analysis for Project Facilitation
- Functional Classification Work
- Roadway Network Development

#### TASKS TO BE COMPLETED BY JUNE 2025:

#### New MPO Boundary functional class analysis

UPWP TASK: PL-3	SUPPORT AND DEVELOPMENT, EQUIPMENT, SOFTWARE					
	n training events, workshops, conferences, or other events and peer-to-peer exchanges onal knowledge about best practices in metropolitan planning. Staff may also purchase sary to conduct the activities in this task.					
PRODUCTS	TIMELINE					
Expenses Under PL-3 will be documented. Ongoing.						

### PL-4 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

UPWP TASK: PL-4	FUNDING SOURCES	
TASK TITLE:	FY 24-25 Total	7
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)	PL-FHWA (80%) \$104,000 \$104,000	-
RESPONSIBLE AGENCY: ACADIANA MPO	LOCAL (20%) \$26,000 \$26,000	
STAFFING: AMPO – 100%	TOTAL \$130,000 \$130,000	
	Jul Aug Sep Oct Nov Nov Dec Jan Apr May Jun	
WORK TASK TIMELINE	2024 2025	-

#### PURPOSE:

The purpose of this work is to facilitate the Project Selection Process through the STP>200K and Carbon Reduction Program funding sources and manage project delivery for STP>200k and Carbon Reduction Program projects. In recent years, the MPO has adopted numerous policy guidelines for ensuring timely project delivery. All tasks associated with developing and managing STP>200k and Carbon Reduction Program projects are in this item. This task also includes all aspects of updating and managing the TIP for Acadiana MPO area, including the ALOP yearend report.

#### 2024 Work Products:

Staff primarily focused on the task of coordinating the status of funding available through the MPO's STP>200K program and met with all LPAs in the region and the DOTD District 03 staff to receive the status of ongoing MPO projects with regards to future funding availability. The TIP was updated to reflect the changes in project schedule and modify or remove projects that no longer fit with the STP>200K funding program. The MPO did not hold a project selection process in 2024. Staff primarily worked to keep all MPO projects on schedule throughout the DOTD process, including ensuring that project numbers were received, traffic engineering was completed, and design plans were on track. The TIP was amended and modified as needed. The Annual Listing of Obligated Project report was developed and adopted by the MPO Committees in November of 2023, including a visualization element and equity analysis.

#### ONGOING WORK PRODUCTS:

- TIP Modification, Amendment and Development
- Project Selection Process
  - Annual review of selection criteria and implementation of changes based on MPO and Federal priorities
  - Processing
  - Review Agreements
  - Meetings
  - Stage 0 checklists
  - Local Public Agency assistance
  - Selection and Grading process
- Checklists and associated work for programming of STP>200K Projects
- Meetings with entities/solicitation for Project Selection Process Projects
- Selection/grading and presentation of Project Selection Process Projects
- Programming Project Selection Process Projects on TIP
- Project Coordination / Facilitation with Local Entities and DOTD-District 03 and DOTD-Headquarters
- Project Development and Management

#### TASKS TO BE COMPLETED BY NOVEMBER 2024:

 Development of Annual Listing of Obligated Projects report, including analysis of equitable distribution of project funding

UPWP TASK: PL-5	FU	JNDII	NG S	SOUR	CES									
TASK TITLE: TECHNICAL ASSISTANCE			PL-FH					FY 24					Fotal	]
RESPONSIBLE AGENCY:			80%) .0CA	) L (20	0%)			<u>\$112,</u> \$28,				<u>\$112,</u> \$28,		
ACADIANA MPO STAFFING: AMPO – 100%					TOTAL			\$140,	000	5 \$140,00				
														, L
WORK TASK TIMELINE	3		Aug	des 20	0ct 24	Nov	Dec	Jan	Feb	Mar 20	<sup>лd</sup> 25	May	unſ	

#### PURPOSE:

The purpose of this task is for the MPO staff to provide technical assistance to entities and within the organization itself. This includes the collection and analysis of data utilized for the management of the MTP, the project selection process, the development and management of the GIS layer of area roadways for use in the travel demand model and project mapping, assessment of safety improvements of MPO projects, the development and integration of safety improvements based on crash data analysis of the projects, GIS analysis of the MPO boundary and population changes within the TAZs for population and land use modeling, and all GIS-based technical analysis of planning inputs for the MPO decision making process.

#### 2024 Work Products:

The major product for this task was the development of a new Urban Boundary due to changes in the UZA for the Acadiana MPO area. Staff analyzed changes to the UZA area, including several analyses of different boundaries and their impacts to the parishes adjacent to Lafayette Parish, primarily Vermilion and St. Landry parish. The changes to the roadway classifications were particularly scrutinized for potential ineligibility of roadways to for federal aid. The new boundary was completed in December and submitted to DOTD for signature. The MPO also hosted a training on the RITIS Probe Data Analytics Suite training, which the MPO utilizes for congestion management and travel time reliability work.

#### ONGOING WORK PRODUCTS:

- Crash Data Mapping and Analysis and Project Development
- Technical Research
  - Data Collection Digital and In Situ
- Visualization for Project Development
- Census data collection
- Socioeconomic data collection
- Land use collection, modeling. and mapping
- Employment data collection and mapping
- Data Analysis for Project Coordination and Faciliation
- Coordination of Freight Projects
- Technical Assistance for Freight Project development
- Resiliency data GIS analysis

#### TASKS TO BE COMPLETED BY JUNE 2025:

- New Urban Boundary Impact Analysis
- Functional Class Review for Reclassification based on GIS data

All products produced will be compatible with LaDOTD efforts and products.

### PL-6 ITS AND ENVIRONMENTAL

UPWP TASK: PL-6	FUN	DING	SOUF	CES									
TASK TITLE: ITS AND ENVIRONMENTAL		PL-F (80%	HWA 6)				FY 2-	4-25 ,400				<u>Гоtаl</u> ,400	
RESPONSIBLE AGENCY: ACADIANA MPO		LOC	AL (20	0%)			\$1	,600			\$1,	,600	- -
<b>STAFFING:</b> AMPO – 100%	TOTAL						\$8,	,000	\$8,000				
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE	2024 2025											•	

#### PURPOSE:

The purpose of this work item is to ensure Environmental concerns are addressed as required within the MPA. Intelligent Transportation Systems (ITS) has an established regional framework within the MPA, and work is performed on a yearly basis to monitor and expand the framework. This task is also utilized to work with the DOTD Carbon Reduction Plan and to analyze and provide responses to Solicitation of Views letters to the MPO for potential project impacts. The MPO has also started working LA DEQ to coordinate Brownfields mediation with MPO projects.

#### 2024 Work Products:

Staff primarily participated in the development of DOTD's Carbon Reduction Plan and researched and developed a project selection process for the Carbon Reduction Program funding source. Staff also attended the Resilient and Clean Transportation System Summit.

ONGOING WORK PRODUCTS:

- Monitor air quality status through work with EPA and Louisiana DEQ
- Attend meetings/training on environmental issues
- Work with DOTD and local entities to continue expanding and updating the ITS framework
- Coordinate MPO planning efforts into initiatives such as the Acadiana Brownfields program
- Coordinate with DOTD on new ITS regional architecture
- Work with DOTD on the development and implementation of the Carbon Reduction Strategy
- Monitor and facilitate Carbon Reduction Program projects
- Any work task related to CMAQ

UPWP TASK: PL-6	SUPPORT AND DEVELOPMENT, EQUIPMENT, SOFTWARE
	n training events, workshops, conferences, or other events and peer-to-peer exchanges onal knowledge about best practices in metropolitan planning. Staff may also purchase sary to conduct the activities in this task.
PRODUCTS	TIMELINE
Expenses Under PL-6 will be documented.	Ongoing.

### PL-7 PLAN IMPLEMENTATION AND ADMINISTRATION

UPWP TASK: PL-7	FUNDING SOURCES													
TASK TITLE:								FY 24	4-25				Fotal	
Plan Implementation and Administration	PL-FHWA (80%)							\$80,	000	\$80,00				
RESPONSIBLE AGENCY:	LOCAL (20%)						\$20.	000	\$20,000					
ACADIANA MPO														
<b>STAFFING:</b> AMPO – 100%	TOTAL							\$10	0,000	0 \$100,000				
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			A		24	-2		ſ		20				

#### PURPOSE:

The purpose of this work task is to provide overall management and administrative support to planning programs and coordinate long-range planning initiatives in the MPO area. Support tasks include facilitating the comprehensive long-range planning for the transportation system, managing project outputs and planning objectives, and coordinating the implementation of planning products, primarily development and maintenance of the UPWP.

#### 2024 Work Products:

The MPO began development of the 2024-2025 UPWP. The UPWP will be adopted in April of 2024. Staff developed the FY 2023 Performance and Expenditure report for the MPO and presented it to the MPO Committees in November of 2023. Administrative support and management of MPO planning products was completed for this year, including regular submission of monthly progress reports and fund expenditure analysis to ensure compliance with DOTD contract requirements. Staff also attended quarterly DOTD/FHWA/MPO coordination meetings to further facilitate transportation products.

#### ONGOING WORK PRODUCTS:

- Coordination of MTP goals and objectives with local public agencies
- Implementation of MPO plans
- Processes necessary to carry out the work program in a timely and efficient manner.
- A planning process, including UPWP, MTP and TIP, which meet the requirements of Section 134 (Title 23, U.S. Code) and Section 5303 (Title 49, U.S. Code)
- Performed duties required to effectively administer the work program -- such as general administration, fiscal management, personnel management, audit requirements, etc.
- Comply with FHWA/LADOTD contracts; prepare written work task progress reports and financial status reports
- Attend appropriate and federal/local workshops and trainings for the purpose of improving supervisory, management and technical planning skills
- Prepare needed certification documentation requested by state/federal agencies
- Professional Networking and Development

TASKS TO BE COMPLETED BY SEPTEMBER 2024: Performance and Expenditure Report

TASKS TO BE COMPLETED BY JUNE 2025:

- Development and Revisions of 2025-2026 UPWP
- Revisions and Maintenance of 2024-2025 UPWP

ANTICIPATED DIRECT COSTS:

- Mileage \$ 2,500
- Association of Metropolitan Planning Organizations Membership \$2,000
- Travel \$ 4,000
- Training/Conference \$ 3,500

# PL-8 COMPLETE STREETS PLANNING

UPWP TASK: PL-8	FUNDING SOURCES													
TASK TITLE:								FY 2	4-25			-	Total	
Complete Streets Planning		PL-FHWA (100%)						\$34	.084	\$34,084				
RESPONSIBLE AGENCY: ACADIANA MPO		LOCAL												
STAFFING: AMPO - 100%		TOTAL						\$34,	.084	\$34,084				
	1	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	unſ	
WORK TASK TIMELINE				20	24			2025						

#### PURPOSE:

FHWA encourages States and communities to adopt and implement Complete Streets policies that prioritize the safety of all users in transportation network planning, design, construction and operations. Application of a Complete Streets design model is recommended on roadways where adjacent land use suggests that trips could be served by varied modes, and to achieve complete travel networks for various types of road users. This includes urban and suburban non-freeway arterials or rural arterials that serve as main streets in smaller communities, consistent with the AASHTO A Policy on Geometric Design of Highways and Streets (2018) ("Green Book") context classifications of urban core, urban, suburban and rural town.

#### 2024 Work Products: None.

#### ONGOING WORK PRODUCTS:

- Development of transportation plans to:
  - Create a network of active transportation facilities, including sidewalks, bikeways, or pedestrian and bicycle trails, to connect neighborhoods with destinations such as workplaces, schools, residences, businesses, recreation areas, healthcare and childcare services, or other community activity centers
  - Integrate active transportation facilities with public transportation service or improve access to public transportation
  - Create multiuse active transportation infrastructure facilities (including bikeways or pedestrian and bicycle trails) that make connections within or between communities
  - o Increase public transportation ridership
  - Improve the safety of bicyclists and pedestrians.
- Regional and megaregional planning (i.e., multi-jurisdictional transportation planning that extends beyond MPO and/or State boundaries) that address travel demand and capacity constraints through alternatives to new highway capacity, including through intercity passenger rail

#### TASKS TO BE COMPLETED BY JUNE 2025:

- Adoption of Complete Streets standards or policies
- Development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street
- Approval of TAP>200K Selection Process for MPO area
- Project Call for TAP>200K Selection Process

# SS-1 TRAVEL DEMAND MANAGEMENT

UPWP TASK: SS-1	FUN	FUNDING SOURCES											
TASK TITLE:							EV 2	1 25				Total	1
TRAVEL DEMAND MANAGEMENT		STP	STP FLEX				FY 24-25						-
	(100%)					\$45,	,443	\$45,443					
RESPONSIBLE AGENCY: ACADIANA MPO	LOCAL												
STAFFING:													
AMPO - 100%	TOTAL				\$45,443				\$45,443			,443	
											,		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	unſ	
WORK TASK TIMELINE			20	24	2025							-	

# PURPOSE:

Transportation demand management is the application of strategies and policies to reduce motorist travel demand, or to redistribute this demand to other routes, destinations, to times, or modes experiencing less demand. The cost of fuel and its availability, environmental concerns, and increasing congestion may imply such techniques have the potential to benefit both individuals and large groups.

# PREVIOUS WORK:

- The Travel Demand Management program was instituted as a new program in the MPO in 2011-2012
- Implemented Alternative work schedule for employees of local government
- Started developing a rideshare program
- Continue to focus on Vanpool/Carpool efforts in a general effort
- Let Contract to Trip spark for 3 years of website carpooling effort

## METHODOLOGY:

- Identify employees and their work schedules/policies in the MPO area.
- Identify areas of congestion with regards to location and time of day.
- Assess existing procedures for addressing traffic congestion and travel demand.
- Identify travel demand management strategies applicable to the MPO area.
- Provide public outreach related to Travel Demand Management

## ONGOING WORK PRODUCTS:

- Continued development of a Travel Demand Management program for the MPO area.
- Coordinate Travel Demand Management programs.
- Community outreach and education on Travel Demand Management issues.

## ANTICIPATED DIRECT COSTS:

• TDM Promotional Items - \$ 1,000

# SS-2 TRANSPORTATION SAFETY REGIONAL COALITION COORDINATION

UPWP TASK: SS-2	FUI	NDING	SOUF	CES									
TASK TITLE: TRANSPORTATION SAFETY REGIONAL COALITION COORDINATION RESPONSIBLE AGENCY: ACADIANA MPO STAFFING: AMPO – 100%		HSIF (100 LOC.				FY 24 \$161 <b>\$161</b>	,487	Total \$161,487 <b>\$161,487</b>					
WORK TASK TIMELINE	lul	Aug	Sep	00 24	Nov	Dec	Jan	Feb	Mar 50	Apr	May	nnL	

#### PURPOSE:

Louisiana's Strategic Highway Safety Plan (SHSP) is a plan to reduce traffic fatalities and injuries on Louisiana's roadways through widespread collaboration and an integrated 4E approach: engineering, education, enforcement and emergency services. Louisiana's two-pronged approach for implementation of the SHSP includes efforts at the state level as well as the establishment of regional coalitions to develop and implement action plans on a local level. A regional safety coalition coordinator is a critical component of implementation of the SHSP at the local level.

#### PREVIOUS WORK:

- Established the Acadiana Regional Transportation Safety Coalition (ARTSC)
- Developed and adopted the Acadiana Regional Transportation Safety Plan
- Developed eight Local Road Safety Plans for Acadiana region
- Initiated Local Road Safety Program projects for all parishes in the Acadiana region

## ONGOING WORK PRODUCTS:

- Track regional safety plan implementation activities
- Conduct regional coalition meetings on a regular basis
- Implementation of the Acadiana Regional Transportation Safety Plan
- To develop and maintain an action plan to support the Strategic Highway Safety Plan
- Maintain a regional steering committee, the Acadiana Transportation Safety Coalition (ARTSC)
- Compile and analyze crash data, provide maps and graphics for entities and agencies in the study area for problem identification and meetings.
- Develop partnerships with LADOTD, LHSC, LSP, local law enforcement agencies, parishes, emergency services, school board officials, elected officials and other safety advocates to promote the SHSP and seek out safety related activities in the region
- Conduct education and outreach efforts to inform the public about safety
- Collaborate with local and state agencies on projects and public awareness campaigns, especially those related to the SHSP
- Participate in statewide emphasis area team meetings, MPO and Parish and City Council meetings

# SS-3 I-49 ACTION PLAN AND ACADIANA MPO SUPPLEMENTAL PLANNING SERVICES

PWP TASK: SS-3	FU	NDING	SOUR	RCES									
TASK TITLE: I-49 ACTION PLAN AND ACADIANA MPO SUPPLEMENTAL PLANNING SERVICES		STP: (80%	>200I %)	ĸ		\$	FY 2-					Total ,107	
RESPONSIBLE AGENCY: ACADIANA MPO		LOCAL (20%)			\$13,277				\$13,277				
<b>STAFFING:</b> AMPO – 100%		тот	AL				\$66,	6,384			\$66,384		
	lut	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
WORK TASK TIMELINE			20	24	2025								

#### PURPOSE:

The primary purpose of this project is on supplemental planning tasks for the Acadiana MPO. These tasks include assisting DOTD efforts to complete I-49 through the MPO area, preliminary work to establish the Major Thoroughfare Network, creation a new traffic count website, integration of resiliency planning efforts, development of preliminary asset management plans as well as coordination with local public agencies. This project will also continue coordination efforts with local public agencies on the local and state roadway centerline project in the Acadiana MPO region. Within the public outreach component Value Capture techniques will be communicated to the jurisdictions within the MPA.

#### PREVIOUS WORK:

- Data collection of transportation network from local public agencies
- Meetings with local agencies to develop land use forecasts and development guidance

#### METHODOLOGY:

- Coordinate with local government staff to collect and maintain local roadway characteristic data
- Collect traffic counts from area governments
- Develop a new traffic count website for MPA
- Develop a Major Thoroughfare Network for MPA
- Coordinate with local government staff and consultants to integrate transportation plans into regional GIS and watershed planning efforts
- To continue support for the I-49 DOTD design process project development
- Facilitate Value Capture techniques with transportation projects in the MPA

#### ONGOING WORK PRODUCTS:

- Traffic Count website for MPO
- Meetings for I-49 Corridor: Technical Advisory, Community Work Group, Executive Committee
- Travel Demand Modeling/Review of I-49 Traffic considerations
- Integration of local roadway characteristic data into DOTD GIS system
- Integration of MPO plans and activities into regional Watershed efforts
- Integration of Value Capture techniques into regional transportation projects

# ACRONYMS AND ABBREVIATIONS

Acronym	Full Name
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
AMPO	Association of Metropolitan Planning Organizations
CAAA	Clean Air Act Amendments of 1990
CAC	Citizen Advisory Committee
CMAQ	Congestion Mitigation and Air Quality
CRP	Carbon Reduction Program
DOTD	Louisiana Department of Transportation and Development
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GIS	Geographical Information System
GPC	General Planning Consulting Services
CHSTP	Coordination in Human Service Transit Plan
IIJA	Infrastructure and Investment Jobs Act
ITS	Intelligent Transportation System
LRTP	Long Range Transportation Plan
LS	Louisiana Statute
MAP-21	Moving Ahead for Progress in the 21st Century
MPO	Metropolitan Planning Organization
MTP	Metropolitan Transportation Plan
PIP	Public Involvement Plan
CIPP	Citizen Involvement and Participation Plan
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SR	State Road
SRTP	Short Range Transit Plan
STIP	State Transportation Improvement Plan
TBD	To Be Determined
TIP	Transportation Improvement Program
TPC	Transportation Policy Committee
TDM	Transportation Demand Management
TMA	Transportation Management Area
TSM	Transportation System Management
TTC	Transportation Technical Committee
UPWP	Unified Planning Work Program
VMT	Vehicle Miles Traveled
YTD	Year to Date

APPENDIX I Staffing Matrix

Task	Description	Chief Executive Officer/Transpo rtation Director	Director of Community Development	MPO Manager	Planner	Planner	Planner	Project Manager	Travel Demand Modeler	Planner/Title IV Coordinator	GIS Analyst	Safety Coordinator	Administrati ve Assistant/M eeting Facilitator	Accounting Manager	Accounting Assistant	Accounting Assistant
PI - 1	Citizen Participation and Public Outreach	5%		20%	5%	20%				10%			50%			
	Regional Coordination and Metropolitan Transportation Plan	15%	10%	5%	10%	5%		5%								
PI _ 3	Traffic Analysis and Congestion Management	5%			40%	5%			70%							
PL - 4	Transportation Improvement Program (TIP)	15%		15%	40%	15%			30%							
PL - 5	Technical Assistance	5%		20%	5%	10%		20%			75%					
PL - 6	ITS and Environmental	5%		5%		5%	5%									
PL - 7	Plan Implementation and Administration	10%		5%									45%	30%	30%	30%
PL - 8	Complete Streets Planning	5%		30%						20%						
SS - 1	Travel Demand Management						5%			10%						
SS - 2	Transportation Safety – Regional Coalition Coordination					20%						100%	5%	5%	5%	5%
SS - 3	I-49 Action Plan and Acadiana MPO Supplemental Planning Services															
	Transit	10%					5%			60%	5%					
TOTAL % of Task Time by Staff Member		75%	10%	100%	100%	80%	15%	25%	100%	100%	80%	100%	100%	35%	35%	35%

APPENDIX II

Transportation Policy Committee Resolutions

# ACADIANA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION POLICY COMMITTEE RESOLUTION NO. 3-2024

# APPROVING THE 2024-2025 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR THE ACADIANA METROPOLITAN STUDY AREA, LOUISIANA

**WHEREAS**, the Transportation Policy Committee is the decision-making body for the Acadiana Metropolitan Planning Organization; **AND** 

**WHEREAS**, the Acadiana Metropolitan Planning Organization (AMPO) is responsible for transportation planning in the Acadiana Metropolitan Planning Area; **AND** 

**WHEREAS,** the AMPO annually prepares a defined schedule of work tasks for the twelve-month period beginning July 1<sup>st</sup> that supports the comprehensive, coordinated and cooperative plans, policies, programs and objectives of the Acadiana Metropolitan Planning Organization; **AND** 

WHEREAS, the 2024-2025 Unified Planning Work Program (UPWP) in Transportation Planning is the document that encompasses, describes, details and contracts the planning operations of the Acadiana MPO; AND

**WHEREAS,** the MPO has added additional funding to the funding table in the UPWP to reflect current work products;

**NOW THEREFORE BE IT RESOLVED,** the Transportation Policy Committee for the Acadiana Metropolitan Planning Organization does hereby approve the 2024-2025 Unified Planning Work Program (UPWP) in Transportation Planning, which is attached hereto and made a part of this resolution.

THIS RESOLUTION BEING VOTED ON AND ADOPTED ON THE SEVENTEENTH DAY OF APRIL IN THE YEAR TWO THOUSAND AND TWENTY FOUR.

AMPO *U* Transportation Policy Committee

ATTEST:

Sara Gary, Transportation Director AMPO

# ACADIANA METROPOLITAN PLANNING ORGANIZATION TRANSPORTATION POLICY COMMITTEE RESOLUTION NO. 2-2024

# AMENDING THE 2024-2025 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR THE ACADIANA METROPOLITAN STUDY AREA, LOUISIANA

WHEREAS, the Transportation Policy Committee is the decision-making body for the Acadiana Metropolitan Planning Organization; AND

**WHEREAS**, the Acadiana Metropolitan Planning Organization (AMPO) is responsible for transportation planning in the Acadiana Metropolitan Planning Area; **AND** 

WHEREAS, the AMPO annually prepares a defined schedule of work tasks for the twelve-month period beginning July 1<sup>st</sup> that supports the comprehensive, coordinated and cooperative plans, policies, programs and objectives of the Acadiana Metropolitan Planning Organization; AND

WHEREAS, the 2024-2025 Unified Planning Work Program (UPWP) in Transportation Planning is the document that encompasses, describes, details and contracts the planning operations of the Acadiana MPO; AND

**WHEREAS,** the MPO proposing an amendment to the 2024-2025 UPWP to adjust funding to accommodate changes in administration priorities;

**NOW THEREFORE BE IT RESOLVED,** the Transportation Policy Committee for the Acadiana Metropolitan Planning Organization does hereby amend the 2024-2025 Unified Planning Work Program (UPWP) in Transportation Planning, which is attached hereto and made a part of this resolution.

THIS RESOLUTION BEING VOTED ON AND ADOPTED ON THE MINETEENTH DAY OF FEBRUARY IN THE YEAR TWO THOUSAND AND TWENTY FIVE.

ATTEST

Sara Gary, CEO/Transportation Director AMPO

Andy Naguin, Chair

AMPO **V** Transportation Policy Committee APPENDIX III

Self-Certification

## Joint Certification of the Metropolitan Transportation Planning Process

In accordance with the federal legislation, 23 Code of Federal Regulations 450.336 and the Fixing America's Surface Transportation (FAST) Act, the Louisiana Department of Transportation and Development (LADOTD), and the Acadiana Metropolitan Planning Organization for the Lafayette urbanized area hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- 1. 23 U.S.C. 134, 49 U.S.C. 5303, and this subpart;
- 2. In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d) and 40 CFR part 93;
- 3. Title VI of the Civil Rights Act of 1964 as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- 4. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- 5. Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- 6. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- 7. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- 8. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 9. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities

Shawn Wilson, Secretary Louisiana Department of Transportation and Development

Naguin

Lafayette MPO Technical Policy Committee

DATE

APPENDIX IV

Indirect Cost Allocation Plan