

# Unified Planning Work Program in Transportation Planning

## Fiscal Year 2016-2017

Lafayette Parish and portions of Acadia, Iberia, St. Landry,  
St. Martin and Vermilion Parishes

Prepared by:

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Preface

The 2016-2017 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, 2016 to June 30, 2017 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 to: 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). [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

May 4, 2016	Transportation Technical Committee Approves the Draft FY 2016-2017 UPWP
May 9 <sup>th</sup> – May 23 <sup>rd</sup> , 2016	Public Comment Period for Draft FY 2016-2017 UPWP
May 18, 2016	Transportation Policy Committee Approves the FY 2016-2017 UPWP

# ACKNOWLEDGEMENTS

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Richard Faul	Police Jury, Acadia Parish	Acadia Parish Government
Mayor Ricky Calais	Mayor, City of Breaux Bridge	City of Breaux Bridge
Guy Cormier	President, St. Martin Parish	St. Martin Parish Government
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vacant		City of New Iberia
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Brandon Buckner	Designee (non-voting)	FHWA

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(TTC)

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LCG, Planning, Zoning, & Development	Sara Gary
LCG, Traffic Engineer	Warren Abadie
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City of Breaux Bridge	Chris Richard
City of Broussard	City Appointee
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Iberia Parish	Dexter Miguez
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FTA & State Transit: LA DOTD Public Transportation	Casey Lewis: Rural Program Manager

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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** at the front 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 explains the funding for each activity for a fiscal year. This is done through a document called the UPWP. 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. The FTA funds are provided at an 80/20 ratio with 80% being Federal and 20% being Local.

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, and Vermilion Parish, the Cities of Carencro, Scott, Broussard, St. Martinville, 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 450.334 (a) and 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 expanded Urbanized Area, as shown in **Figure 1**, includes the City of New Iberia as well as portions of Acadia, Iberia, St. Landry, St. Martin and Vermilion Parishes. Part of the work identified in the Unified Planning Work Program will include transitioning to a TMA as well as the transition to the expanded study area.

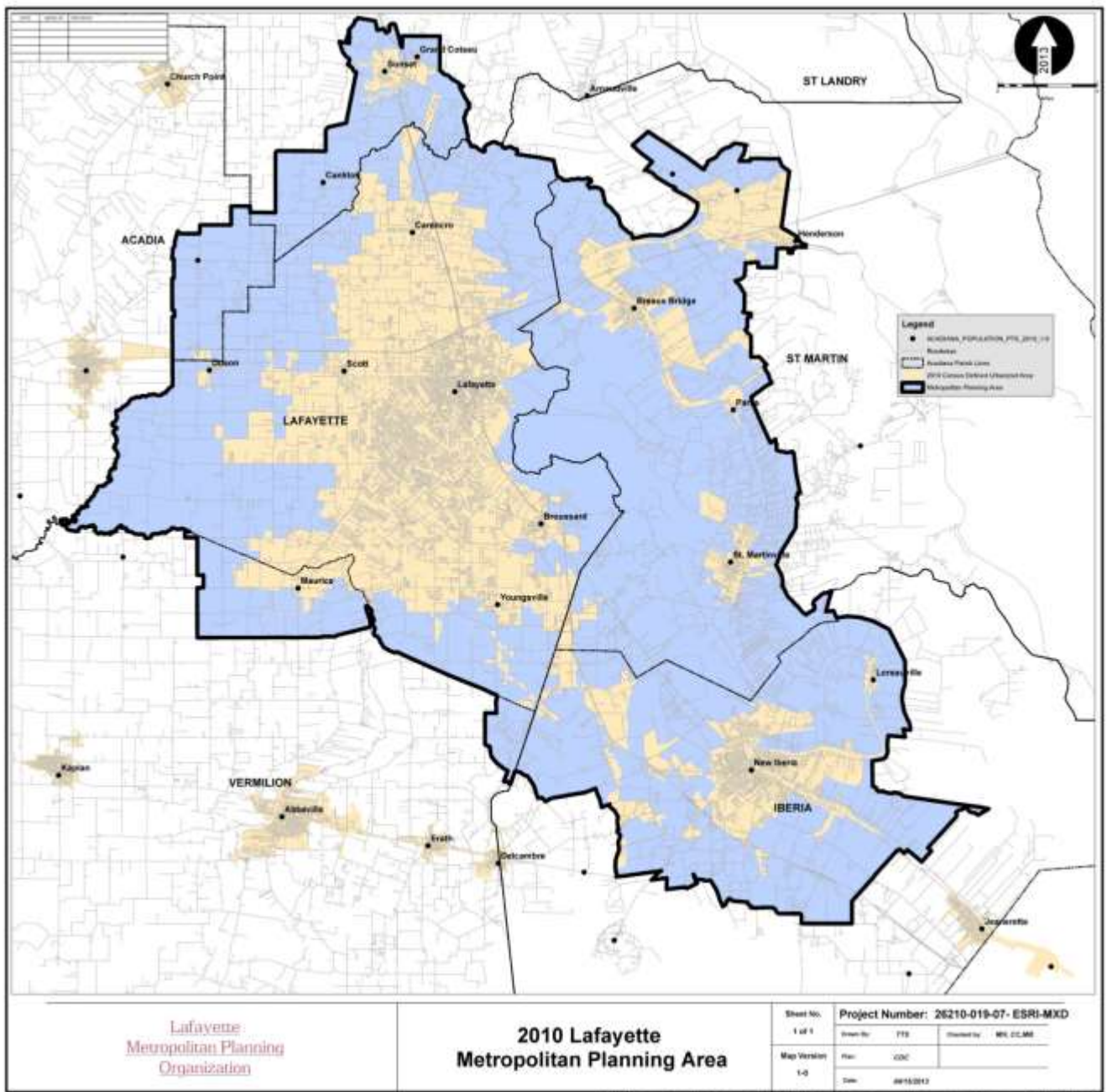
The Acadiana MPO will continue to promote regional coordination by participating in local, regional and state organizations. These include but are not limited to the Louisiana Planning Council, Louisiana Department of Transportation and Development, Federal Highways Administration, Federal Transit Administration,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

Fixing America's Surface Transportation (FAST) Act was signed into law on December 4, 2015. Funding surface transportation programs for fiscal years (FY) 2016 thru 2020. The UPWP was established using the guidelines enacted by the FAST Act. MPO staff will continue to monitor activities and directives related to the FAST Act.



# MPO TRANSPORTATION STUDY AREA

Figure 1 – Lafayette MPO Transportation Study Area



## **KEY ELEMENTS**

The FAST Act identifies 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 Transportation and inclusion in the State Transportation Improvement Program (STIP). A web based TIP is available in PDF format on the Acadiana MPO website <http://mpo.planacadiana.org/mpo-core-functions/tip-information/>.

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

In an effort to align long range plans on a regional basis, the MPO began the development of the 2040 Metropolitan Transportation Plan in FY 11. The MPO staff coordinated plan development with DOTD, the TPC and local governments. The MPO was updated throughout the process at various milestones. The Plan was adopted in April 2012. The 2040 MTP is in the process of being updated to reflect the expanded MPO Study Area and TMA designation. The MPO will continue its efforts to align long range plans on a regional basis.

### ***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 FAST 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 *Citizen Involvement and Participation Plan (CIPP)* 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 *Citizen Involvement and 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. The FAST Act underlines the need for an increase in the public’s ability to affect what decisions are being made in their community. By increasing the dialogue between the decision-makers 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 *Citizen Involvement and Participation Plan* of the Acadiana Metropolitan Planning Organization includes

three major components: Community Dialogue, 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 (<http://mpo.planacadiana.org/>) fact sheets, brochures, press releases, etc. Notices for upcoming meetings and public involvement activities are published in the Lafayette Daily Advertiser and kept on file. 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 groups, civic 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 organizations should contact the Acadiana Metropolitan Planning Organization located in the Lafayette Consolidated Government offices 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 <http://mpo.planacadiana.org/>

### *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. Persons with disabilities who have 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 <http://mpo.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 announced in the Lafayette Daily Advertiser and posted on the MPO website (<http://mpo.planacadiana.org/>). 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. A notice will be published in the Lafayette Daily Advertiser at least one week prior to any public participation meeting and notices will be sent to all interested parties. Copies of the draft documents or proposed amendments will be available for public review on the Acadiana MPO

website and at the Acadiana MPO office. A comment and response summary will be included within the final plan.

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

## **SYSTEMS PLANNING**

The 2016-2017 UPWP addresses a number of interrelated transportation issues aimed at maintaining a continuing, cooperative, and comprehensive planning process in the Acadiana MPA. The FAST Act creates a streamlined, performance-based, 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.

### *FAST Act Compliance and Planning Factors*

In 2015, the federal government enacted the FAST Act. The planning factors identified in the FAST Act 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 FAST Act are being implemented and followed. As a whole, the FY 16 - FY 17 UPWP addresses all Fast Act factors; however, each task varies in the number of factors it addresses.

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 identified in FAST. TABLE 2

### *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 May of 2016. 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. The public comments are also offered on the internet at all times via <http://mpo.planacadiana.org/>. 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.

*Air Quality Planning*

The Acadiana MPO is currently identified as an ozone attainment area. Ozone attainment status will

continue to be monitored in FY 16 and FY 17. 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
<b>Task</b>	<b>Planning Factors - FTA Element</b>	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	Program Support/Administration	✓	✓	✓	✓	✓	✓	✓		✓	✓
1.1 - 41.12.00	Long Range Project Level Planning (LA-80-0018)	✓	✓	✓	✓		✓	✓			✓
1.2 - 41.13.00	Long Range System Level Planning	✓	✓	✓	✓		✓	✓		✓	✓
1.3 - 41.14.00	Short Range Transit Planning	✓	✓	✓	✓	✓	✓				
1.4 - 41.15.00	Transportation Improvement Program	✓			✓		✓	✓			✓
1.5 - - 41.16.13	Cleaning Air Planning	✓			✓	✓					
1.6 - 41.16.15	Implementation of Americans with Disabilities Act	✓	✓	✓	✓	✓					
1.7 - 41.17.20	Implementation of Americans with Disabilities Act	✓	✓	✓	✓	✓					
<b>Task</b>	<b>Planning Factors - FHWA Element</b>										
PL-1	UPWP Development and Implementation							✓			✓
PL-2	Regional Planning	✓	✓			✓	✓	✓	✓		✓
PL-3	Citizen Participation/Public Outreach/MPO Meetings							✓			
PL-4	2040 Metropolitan Transportation Plan (MTP)	✓	✓	✓	✓	✓	✓	✓	✓		✓
PL-5	Congestion Management Process (CMP)	✓	✓	✓	✓	✓	✓	✓	✓		✓
PL-6	Unified Planning Work Program (UPWP)	✓	✓	✓	✓	✓	✓	✓	✓		✓
PL-7	Transportation Improvement Program (TIP)	✓	✓		✓	✓	✓	✓	✓		✓
PL-8	Technical Assistance	✓	✓	✓	✓	✓	✓	✓	✓		✓
PL-9	ITS and Environmental	✓	✓		✓	✓	✓	✓	✓		✓
SS-1	Interstate 49 Action Plan				✓			✓			
SS-2	2040 Plan Completion	✓				✓		✓			✓
SS-3	Travel Demand Management Program	✓						✓		✓	✓
SS-4	Transportation Safety - Regional Coalition Coordination	✓	✓	✓		✓		✓		✓	✓
SS-5	Acadiana Thoroughfare Transcad Network Model update	✓						✓		✓	✓

TABLE 2 – PLANNING FACTORS

## 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 on Duson and the Village of Loreauville. Member entities provide matching funds for MPO planning funds and have representation on the various MPO committees. On November 5, 2013, Lafayette City-Parish Council Resolution 0-199-2013 transferred governing authority of the MPO from the Lafayette City-Parish Council to a Transportation Policy Committee (TPC). In 2015 talks began to again restructure the organization and on July 1<sup>st</sup> 2015, the Lafayette MPO officially became part of the Acadiana Planning Commission and renamed to the Acadiana MPO.

## 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.

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	Newsletters/Annual Reports
Public Involvement	Public Involvement
Project Coordination	Committees Coordination
Coordination In Human Services Transit Planning	Office/Clerk Services
Public Involvement	Meeting Agenda's and Minutes
Committee Coordination	Committees Coordination
	Public Involvement
	File Management
	Mailings/Database Management

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 Citizens Advisory, 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 shall consist 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 [Transportation Technical Committee \(TTC\)](#) 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. Specifically, the TTC provides technical advice to the Transportation Policy Committee and provides technical guidance to the MPO and its staff. The TTC receives items initiated from the staff level, CAC, or will review technical issues at the request of the Transportation Policy Committee. Recommendations from the TTC go to the Transportation Policy Committee for deliberation.

TTC membership is comprised of a maximum of 27 lead technical personnel from various organizations within the Acadiana MPA. Part of the transition to a TMA includes reconstitution of the TTC.

### **CITIZEN ADVISORY COMMITTEE**

The purpose of the [Citizen Advisory Committee \(CAC\)](#) is to provide advice to the Acadiana Transportation Technical Committee concerning all aspects of the MPO including, but not limited to, recommendations concerning the urban transportation planning process in the Acadiana MPA. The CAC receives applications for items from the staff, or will review issues generated from the other Committees or the CAC. Recommendations from the CAC go to the TTC for technical review.

Part of the transition to a TMA includes reconstitution of the CAC. At the time the UPWP was being prepared, the CAC membership had not been finalized by the TPC. Once the CAC membership is finalized, the UPWP will be updated to include a listing of CAC members.



## OVERVIEW OF THE WORK PROGRAM

The work described in each section will be primarily accomplished during the period from July 1, 2016 to June 30, 2017. 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, 2016 to June 30, 2017.

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 FAST 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 and transportation providers with various transportation planning activities. Monitoring and researching of 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 (see Federal and State Funds, below).

### **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%). For the FHWA "PL" contribution to the UPWP is \$387,343 plus the required 20% local match of \$96,836, resulting in a total appropriation of \$484,178. An additional \$100,000 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 \$67,861.91. The Section 5303 funds will require a 20% local match of \$16,965.47, resulting in a total appropriation of \$84,827.38. FTA will also make available an additional allocation \$10,000 to assist in coordinating the Coordinated Regional Human Services Transportation Plan.

The Acadiana Planning Commission and Acadiana Metropolitan Planning Organization (MPO) has received \$282,000 for a comprehensive 2040 public transit study and plan for the region including both rural and urban areas. The time frame for the regional public transit study and plan is a period of two years beginning at some point in the fall of 2015.

As part of Louisiana's Strategic Highway Safety Plan (SHSP), the Louisiana Department of Transportation and Development has allocated \$181,318 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.

In addition, Urban Systems funding is being utilized for continued work on the Interstate 49 Connector Action Plan and the local 2040 Transportation Plan.

### **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)

SUMMARY OF FEDERAL TRANSIT ADMINISTRATION GRANT EXPENDITURES

Task	Description	FTA (\$)	Local Match (\$)	State (\$)	Total (\$)
41.11.00	Plan Implementation	\$11,163	\$2,791		\$13,954
41.12.00	Long-Range Project Level Planning	\$17,627	\$4,407	\$10,000	\$32,034
41.13.00	Long-Range System Level Planning	\$13,954	\$3,489		\$17,443
41.14.00	Short-Range Transit Planning	\$13,954	\$3,489		\$17,443
41.15.00	Transportation Improvement Program	\$4,186	\$1,047		\$5,233
41.16.13	Clean Air Planning	\$4,186	\$1,047		\$5,233
41.16.15	Implementation of ADA	\$2,790	\$697		\$3,487
41.17.20	2040 Regional Transit Study and Plan	\$282,000	\$70,500		\$362,500
44.20.00	Short-Range Transit Planning (LTS)	\$16,000	\$4,000		\$20,000
	<b>Total</b>	<b>\$365,861</b>	<b>\$91,465</b>	<b>\$10,000</b>	<b>\$467,327</b>

# 1.0 (41.11.00) PLAN IMPLEMENTATION

UPWP TASK: 41.11.00	FUNDING SOURCES											
<b>TASK TITLE:</b> PLAN IMPLEMENTATION  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	FTA						\$ 11,163		\$ 11,163			
	DOTD											
	LOCAL						\$ 2,791		\$ 2,791			
	<b>TOTAL</b>						<b>\$ 13,954</b>		<b>\$ 13,954</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of this work task is to provide overall management and administrative support to the transit planning program.

**PREVIOUS WORK:**

- Prepared the UPWP, prepared and managed the newly implemented coordination in Human Services Transit Plan (HSTP).
- Prepared monthly financial reports, requisitions, and progress reports.
- Attended state and federally-sponsored workshops.
- Coordination of the Technical Advisory and Transportation Policy Committee meetings.
- General administrative duties resulting in the orderly continuation of the transit planning process.

**WORK PRODUCT:**

- 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).
- 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.
- Prepare the Unified Planning Work Program (UPWP) for the next immediate fiscal year, depicting work tasks scheduled to be accomplished during that period.
- Attend appropriate Acadiana MPO committee meetings and federal/local workshops for the purpose of improving supervisory, management and technical planning skills.
- Maintain transportation committees (Transportation Policy and Technical Advisory) in current status.
- 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

# 1.1 (41.12.00) LONG RANGE PROJECT LEVEL PLANNING

<b>UPWP TASK:</b> 41.12.00	<b>FUNDING SOURCES</b>											
<b>TASK TITLE:</b> LONG RANGE PROJECT LEVEL PLANNING  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	FTA						\$ 17,627		\$ 17,627			
	DOTD						\$10,000		\$10,000			
	LOCAL						\$ 4,407		\$ 4,407			
	<b>TOTAL</b>						<b>\$ 32,034</b>		<b>\$ 32,034</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**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.

**PREVIOUS WORK:**

- Developed long-range planning variables to assist in future decision- making.
- Continued management of the newly implemented HSTP (coordination in Human Services Transit Plan) with supplemental funding provided by DOTD.

**WORK PRODUCT:**

- Locally derived information base, including detailed studies, indicating the direction of growth most suitable for the transit system.
- Utilize GIS database to project population distribution and growth areas.
- Identify population centers requiring additional transportation.
- Review and update demographic and employment forecasts, paying particular attention to environmental justice issues.
- 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) LONG-RANGE SYSTEM LEVEL PLANNING

UPWP TASK: 41.13.00	FUNDING SOURCES																																																																												
<b>TASK TITLE:</b> LONG RANGE SYSTEM LEVEL PLANNING  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO	<table border="1"> <thead> <tr> <th></th> <th colspan="6" data-bbox="948 264 1198 306">FY 16-17</th> <th colspan="6" data-bbox="1198 264 1451 306">Total</th> </tr> </thead> <tbody> <tr> <td data-bbox="760 306 948 348">FTA</td> <td colspan="6" data-bbox="948 306 1198 348">\$ 13,954</td> <td colspan="6" data-bbox="1198 306 1451 348">\$ 13,954</td> </tr> <tr> <td data-bbox="760 348 948 390">DOTD</td> <td colspan="6" data-bbox="948 348 1198 390"></td> <td colspan="6" data-bbox="1198 348 1451 390"></td> </tr> <tr> <td data-bbox="760 390 948 432">LOCAL</td> <td colspan="6" data-bbox="948 390 1198 432">\$ 3,489</td> <td colspan="6" data-bbox="1198 390 1451 432">\$ 3,489</td> </tr> <tr> <td data-bbox="760 432 948 474"><b>TOTAL</b></td> <td colspan="6" data-bbox="948 432 1198 474"><b>\$ 17,443</b></td> <td colspan="6" data-bbox="1198 432 1451 474"><b>\$ 17,443</b></td> </tr> </tbody> </table>													FY 16-17						Total						FTA	\$ 13,954						\$ 13,954						DOTD													LOCAL	\$ 3,489						\$ 3,489						<b>TOTAL</b>	<b>\$ 17,443</b>						<b>\$ 17,443</b>					
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### PURPOSE:

The purpose of this work task is to provide the comprehensive long-range planning of facility and capital equipment purchases for the transit system, to ensure adequate capital equipment and facilities necessary to operate the system at projected demand levels, and to investigate the potential for other transit alternatives.

### PREVIOUS WORK:

- Ensured developing traffic centers were served by transit and evaluated existing transit systems for optimal efficiency.

### WORK PRODUCT:

- 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.
- Research and develop innovative transit products.
- Improve utilization of existing transit system.
- Investigate possible conversion of transit vehicles to Compressed Natural Gas (CNG) vehicles.

## 1.3 (41.14.00) SHORT RANGE TRANSIT PLANNING

UPWP TASK: 41.14.00	FUNDING SOURCES											
<b>TASK TITLE:</b> SHORT RANGE TRANSIT PLANNING  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	FTA						\$ 13,954		\$ 13,954			
	DOTD											
	LOCAL						\$ 3,489		\$ 3,489			
	<b>TOTAL</b>						<b>\$ 17,443</b>		<b>\$ 17,443</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

### 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.

### PREVIOUS WORK:

- Continued system route assessment.

### WORK PRODUCT:

- 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.
- 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.

# 1.4 (41.15.00) TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

<b>UPWP TASK:</b> 41.15.00	<b>FUNDING SOURCES</b>											
<b>TASK TITLE:</b> TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	FTA						\$ 4,186			\$ 4,186		
	DOTD											
	LOCAL						\$ 1,047			\$ 1,047		
	<b>TOTAL</b>						<b>\$ 5,233</b>			<b>\$ 5,233</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**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.

**PREVIOUS WORK:**

- Continued transit element update of the TIP for operations and capital expenditures.

**WORK PRODUCT:**

- 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.



## 1.5 (41.16.13) CLEAN AIR PLANNING

UPWP TASK: 41.16.13	FUNDING SOURCES											
<b>TASK TITLE:</b> CLEAN AIR PLANNING  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	FTA						\$ 4,186		\$ 4,186			
	DOTD											
	LOCAL						\$ 1,047		\$ 1,047			
	<b>TOTAL</b>						<b>\$ 5,233</b>		<b>\$ 5,233</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2014						2015					

### 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.

### PREVIOUS WORK:

- Continued monitoring of EPA regulations and implementation of necessary compliance measures to ensure the transit system meets the requirements of the CAAA.

### WORK PRODUCT:

- A transit system more sensitive to environmental concerns.
- 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 Compressed Natural Gas 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.

# 1.6 (41.16.15) IMPLEMENTATION OF AMERICANS WITH DISABILITIES ACT

UPWP TASK: 41.16.15	FUNDING SOURCES											
<b>TASK TITLE:</b> IMPEMENATATION OF AMERICANS WITH DISABILITIES ACT  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17			Total						
	FTA		\$ 2,790			\$ 2,790						
	DOTD											
	LOCAL		\$ 697			\$ 697						
	<b>TOTAL</b>		<b>\$ 3,487</b>			<b>\$ 3,487</b>						
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**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.

**PREVIOUS WORK:**

- Continued monitoring of the implementation of the local Para-transit Plan.

**WORK PRODUCT:**

- 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.

# 1.7 (41.17.20) 2040 REGIONAL TRANSIT STUDY AND PLAN

UPWP TASK: 41.17.20	FUNDING SOURCES											
<b>TASK TITLE:</b> 2040 REGIONAL TRANSIT STUDY AND PLAN Phase I (2016-2017) of 3  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16 - 17			Total		
	FTA						\$282,000			\$ 282,000		
	DOTD											
	LOCAL						\$ 70,500			\$ 70,500		
	<b>TOTAL</b>						<b>\$ 352,500</b>			<b>\$ 352,500</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of the 2040 Acadiana Regional Transit Study and Plan (ARTS) is to provide a comprehensive plan for an optimized transit system to meet the needs of the Acadiana Metropolitan Area and extended Acadiana Region (State Planning District 4). Specific improvements in this 2040 Transit Study and Plan will be prioritized for implementation in stages. Transit services will be designed to expand ridership by attracting the broadest spectrum of demographic groups, representative of the service area by age, ethnicity, income, employment and trip purpose. This comprehensive multi-year regional (including urban and rural areas) transit study is designed to evaluate practicable service options that will include both private and public resources. Critical to the transit study and plan is the development of survey instruments for line by line analysis to assess performance, ridership, passenger demographics and attitudes toward service, and an analysis of both intra and inter system transfer patterns currently and in the future. And most importantly, the purpose of the 2040 Acadiana Regional Transit Study and Plan (ARTS) is to provide government and the general public with a state of the art transit service plan for local jurisdiction consideration and support.

**PREVIOUS WORK:**

- A 2035 MPO Transit Plan
- Special public/private joint local transit service options
- Feasibility of Transit Oriented Development (TOD) on major transportation corridors.

**METHODOLOGY:**

- Utilize GIS database to project population distribution and growth areas.
- Identify population centers requiring additional transportation.
- Review and update demographic and employment forecasts, paying particular attention to environmental justice issues.
- Engage and coordinate transit service providers for current needs and future needs assessments
- Thorough and comprehensive survey of current transit ridership.
- Develop an implementation plan for a regional transit plan integrating service providers (public and private) in the Acadiana region of south Louisiana.
- Public information and education throughout the Urban and Rural Acadiana Region on 2040 Transit Services Plan.
- Develop ridership survey data base for current and future analysis.

## WORK PRODUCT:

- System-Wide Bus Stop Census
- System-Wide Ridership Counts
- Outboard Rider Survey
- Transfer Survey
- Summary of Survey Findings
- Supplementary Tables
- Paratransit Ridership Count and Financial Analysis
- Key Policy Issues
- School and University Bus Service Ridership Counts
- Current Passenger Rail Service Analysis
- Major Trip Generators and Origin/Destination Pairs Within Three Miles of Corridor
- Intercity Motor Coach Passenger Services Operators, Schedules
- Key Policy Issues in Region in Transit Paratransit Service Contracting, Monitoring, Service Delivery and Design
- Unified Public Transit System
- Demographic and Employment Trends
- Potential Rail Station Locations
- Transit Oriented Development/Nodes
- Cost of Rail Infrastructure Improvements and Operations
- Acadiana Commuter Rail Investment as Highway Congestion Relief and Rail Freight Efficiency Project
- Growth of Travel on the I-10 Corridor from Increasing Employment and Population
- Commuter Rail Extension to Lake Charles
- Three Service Scenarios based on hypothetical budgets
- Pilot Project
- Presentations
- 1999-2015 Historical Overview of Fixed Routes
- Public Information and Outreach on specific recommendations of the 2040 Plan
- Implementation Timeline and state of the art formats for regional stakeholders
- Quantity direct and indirect benefits of an optimized transit system
- Education materials to optimally communicate the 2040 Acadiana Regional Transit Plan
- Informational messages utilizing various media to reach broad demographic groups for the Transit Plan.

# 1.8 (44.20.00) SHORT RANGE TRANSIT PLANNING

UPWP TASK: 41.16.15	FUNDING SOURCES											
<b>TASK TITLE:</b> IMPEMENATATION OF AMERICANS WITH DISABILITIES ACT  <b>RESPONSIBLE AGENCY:</b> LAFAYETTE TRANSIT SYSTEM			FY 16-17				Total					
	FTA		\$ 16,000				\$ 16,000					
	DOTD											
	LOCAL		\$ 4,000				\$ 4,000					
	<b>TOTAL</b>		<b>\$ 20,000</b>				<b>\$ 20,000</b>					
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**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 System to ensure options beyond current LTS service delivery area are considered.

**PREVIOUS WORK:**

- Continued system route assessment.

**METHODOLOGY:**

- Respond to requests for service change and new demand requests with recommendations to transit management.
- 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.

**WORK PRODUCT:**

- Route restructuring and time changes to allow for new or changing demand.
- Accurate picture of transit service centers of activities.

## SECTION 2: FEDERAL HIGHWAY ADMINISTRATION (FHWA)

### SUMMARY OF FEDERAL HIGHWAY ADMINISTRATION GRANT EXPENDITURES

Task	Description	FHWA-PL (\$)	Local Match (\$)	Other Federal (\$)	Total (\$)
PL - 1	UPWP Development and Implementation	\$58,101	\$14,525		\$72,626
PL - 2	Regional Planning	\$30,987	\$7,747		\$38,734
PL - 3	Citizen Participation/Public Outreach/MPO Meetings	\$58,101	\$14,525		\$72,626
PL - 4	2040 Metropolitan Transportation Plan (MTP)	\$77,469	\$19,367		\$96,836
PL - 5	Congestion Management Process (CMP)	\$19,367	\$4,842		\$24,209
PL - 6	Unified Planning Work Program (UPWP)	\$19,367	\$4,842		\$24,209
PL - 7	Transportation Improvement Program (TIP)	\$58,101	\$14,525		\$72,626
PL - 8	Technical Assistance	\$58,101	\$14,525		\$72,626
PL - 9	ITS and Environmental	\$7,747	\$1,937		\$9,684
SS - 1	Interstate 49 Action Plan		\$35,000	\$140,000	\$175,000
SS - 2	2040 Plan Development		\$35,000	\$140,000	\$175,000
SS - 3	Travel Demand Management			\$100,000	\$100,000
SS - 4	Transportation Safety - Regional Coalition Coordination			\$181,318	\$181,318
SS - 5	Acadiana Thoroughfare TransCAD Network Model Update			\$15,324	\$15,324
	<b>Total</b>	<b>\$387,341</b>	<b>\$166,835</b>	<b>\$576,642</b>	<b>\$1,130,818</b>

# PL-1 UPWP DEVELOPMENT AND IMPLEMENTATION

UPWP TASK: PL-1	FUNDING SOURCES											
<b>TASK TITLE:</b> UPWP DEVELOPMENT AND IMPLEMENTATION  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	PL-FHWA						\$ 58,101			\$ 58,101		
	DOTD											
	LOCAL						\$ 14,525			\$ 14,525		
	<b>TOTAL</b>						<b>\$ 72,626</b>			<b>\$ 72,626</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of this work task is to provide the necessary support for MPO activities. These activities include working with member entities to develop regional models of cooperation. This includes the continuing work involved in transitioning the MPO a Transportation Management Area (TMA) and expanding its study area. Another vital component to this work is interacting with all agencies.

**PREVIOUS WORK:**

- “Pipeline” meetings with entities within the MPO Planning area provide information on the MPO; identify potential projects and entity plans.
- Development and adoption of Intergovernmental Agreement for updated MPO Study Area.
- Monthly Invoicing of State Contractual Reimbursements.

**WORK PRODUCT:**

- City/State Agreements review and drafting
- Monitor Budget
- Edit and mail out correspondence
- Purge and scan files in the X-files
- Organize and Order supplies for the supply room
- Prepare/Review/Track Invoices
- Prepare/Review Progress Reports
- Employee Training and workshops/webinars
- Prepare/Review/Execute/Track Agreements (including CEA's)
- Prepare/Review/Evaluate Request for Qualifications
- Prepare/Negotiate/Execute Contracts
- Prepare Scope of Services
- Research and data entry
- Create data bases for mail merge documents
- Professional programs and related technology
- End User Technical Support and Education
- Inner office IT Tasks
- Assist with special projects
- Interaction with FHWA, DOTD, LTS and Member Entities
  - Review of plans and programs
  - MPO Budget preparation/tracking and revisions
  - Employee staffing/review, etc.
  - Staff Meetings
  - LPC Meetings
- Develop/monitor employee manpower utilization/MPO staffing

## PL-2 REGIONAL PLANNING

UPWP TASK: PL-2	FUNDING SOURCES											
<b>TASK TITLE:</b> REGIONAL PLANNING  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17				Total					
	PL-FHWA		\$ 30,987				\$ 30,987					
	DOTD											
	LOCAL		\$ 7,747				\$ 7,747					
	<b>TOTAL</b>		<b>\$ 38,734</b>				<b>\$ 38,734</b>					
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

### PURPOSE:

The purpose of this task is to enhance the MPO's efficiency of its plans by promoting them to entities within the MPA as well as outside the MPA.

### PREVIOUS WORK:

- Met with entities in order to introduce them to MPO Planning efforts
- Began helping to implement MPO Plans inside smaller jurisdictions.

### WORK PRODUCT:

- Update Website
- Applying MPO Plans recommended practices to Local Governments inside/outside MPA area
- Meetings with member entities/entity staff
- Regional Coordination:
  - DOTD
  - FHWA
  - Members
  - Entities
  - Public



# PL-3 CITIZEN PARTICIPATION/PUBLIC OUTREACH

UPWP TASK: PL-3	FUNDING SOURCES											
<b>TASK TITLE:</b> CITIZEN PARTICIPATION/ PUBLIC OUTREACH  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	PL-FHWA						\$ 58,101			\$ 58,101		
	DOTD											
	LOCAL						\$ 14,525			\$ 14,525		
	<b>TOTAL</b>						<b>\$ 72,626</b>			<b>\$ 72,626</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of this task is to encompass and satisfy all public meeting requirements, implement public outreach and complete all work with the MPO committees. The Federal requirements are satisfied through the Citizens Information and Participation Plan (CIPP), Title VI Plan and ADA. The MPO will also implement ADA policies through this task. A large part of the MPO’s work is completed through public outreach via design charrette’s, public meetings, and advertisements.

**PREVIOUS WORK:**

- Adopted CIPP
- Adopted Title VI plan
- Held MPO meetings every month and then every other month after transition to APC
- Satisfied all public meeting requirements via advertisements, public comments, etc.

**WORK PRODUCT:**

- MPO Committee Meetings
  - Prep for TTC and TPC meetings
  - Call and email Delegates for Quorum
  - Send notices to newspaper for Committee meetings or to solicit public comment.
  - Transcribe
  - Set up resolutions for approval
  - Update Members
  - Meeting Prep
  - Committee Communication (notices, updates, etc.)
  - Action Summaries, Advertisements, Information Postings
- Public Comment Coordination
  - Meetings with public/citizens (groups and individuals)
  - Presentations to member entities and public organizations (general public)
  - Public meeting participation
- CIPP Review/Revision
- Title VI Plan

# PL-4 METROPOLITAN TRANSPORTATION PLAN (MTP)

UPWP TASK: PL-4	FUNDING SOURCES											
<b>TASK TITLE:</b> METROPOLITAN TRANSPORTATION PLAN (MTP)  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17						Total			
	PL-FHWA		\$ 77,469						\$ 77,469			
	DOTD											
	LOCAL		\$ 19,367						\$ 19,367			
	<b>TOTAL</b>		<b>\$ 96,836</b>						<b>\$ 96,836</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**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. 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, especially the traditionally underserved populations, with adequate access to services

**PREVIOUS WORK:**

- Development of the Long Range Plan (Staged Improvement Project list)
- Development of a Financial Plan.
- Update of the MPO Travel Demand Model

**WORK PRODUCT:**

- Staged Improvement Projects
- Bike Plan
- Pedestrian Plan
- Access Management Plan
- Functional Classification Plan
- Transportation Safety Plan
- Demographic Plan
- Freight Plan
- Metropolitan Roadway Network
- Roundabout Policies
- Complete Streets Policy
- General work tasks to go with every plan/policy
  - Mapping
  - Research
  - Performance measures
  - Development of plan
  - Data collection
  - Meetings

# PL-5 CONGESTION MANAGEMENT PROCESS

UPWP TASK: PL-5	FUNDING SOURCES																																		
<b>TASK TITLE:</b> CONGESTION MANAGEMENT PROCESS  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO	<table border="1"> <thead> <tr> <th></th> <th data-bbox="948 264 1198 306">FY 16-17</th> <th data-bbox="1198 264 1451 306">Total</th> </tr> </thead> <tbody> <tr> <td data-bbox="760 306 948 348">PL-FHWA</td> <td data-bbox="948 306 1198 348">\$ 19,367</td> <td data-bbox="1198 306 1451 348">\$ 19,367</td> </tr> <tr> <td data-bbox="760 348 948 390">DOTD</td> <td data-bbox="948 348 1198 390"></td> <td data-bbox="1198 348 1451 390"></td> </tr> <tr> <td data-bbox="760 390 948 432">LOCAL</td> <td data-bbox="948 390 1198 432">\$ 4,842</td> <td data-bbox="1198 390 1451 432">\$ 4,842</td> </tr> <tr> <td data-bbox="760 432 948 474"><b>TOTAL</b></td> <td data-bbox="948 432 1198 474"><b>\$ 24,209</b></td> <td data-bbox="1198 432 1451 474"><b>\$ 24,209</b></td> </tr> </tbody> </table>												FY 16-17	Total	PL-FHWA	\$ 19,367	\$ 19,367	DOTD			LOCAL	\$ 4,842	\$ 4,842	<b>TOTAL</b>	<b>\$ 24,209</b>	<b>\$ 24,209</b>									
		FY 16-17	Total																																
	PL-FHWA	\$ 19,367	\$ 19,367																																
	DOTD																																		
	LOCAL	\$ 4,842	\$ 4,842																																
<b>TOTAL</b>	<b>\$ 24,209</b>	<b>\$ 24,209</b>																																	
<table border="1"> <thead> <tr> <th data-bbox="695 506 760 596">Jul</th> <th data-bbox="760 506 824 596">Aug</th> <th data-bbox="824 506 889 596">Sep</th> <th data-bbox="889 506 954 596">Oct</th> <th data-bbox="954 506 1019 596">Nov</th> <th data-bbox="1019 506 1084 596">Dec</th> <th data-bbox="1084 506 1149 596">Jan</th> <th data-bbox="1149 506 1214 596">Feb</th> <th data-bbox="1214 506 1279 596">Mar</th> <th data-bbox="1279 506 1344 596">Apr</th> <th data-bbox="1344 506 1409 596">May</th> <th data-bbox="1409 506 1474 596">Jun</th> </tr> </thead> <tbody> <tr> <td colspan="6" data-bbox="667 596 1084 634">2016</td> <td colspan="6" data-bbox="1084 596 1500 634">2017</td> </tr> </tbody> </table>												Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	2016						2017					
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun																								
2016						2017																													
<b>WORK TASK SCHEDULE</b>																																			

**PURPOSE:**

The purpose of this task is to monitor and evaluate environmental and other issues required to meet FAST guidelines. This includes the monitoring and evaluating of the Congestion Management Process. The Congestion Management Process will be updated in Fiscal year 17.

**PREVIOUS WORK:**

- Development and adoption of a Congestion Management Process.
- Monitoring of Process.

**WORK PRODUCT:**

- Develop/Monitor Congestion Management Plan
- Update Congestion Management Process
- Procure Travel Time Data for CMP

# PL-6 UNIFIED PLANNING WORK PROGRAM (UPWP)

UPWP TASK: PL-6	FUNDING SOURCES											
<b>TASK TITLE:</b> UNIFIED PLANNING WORK PROGRAM (UPWP)  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17				Total					
	PL-FHWA		\$ 19,367				\$ 19,367					
	DOTD											
	LOCAL		\$ 4,842				\$ 4,842					
	<b>TOTAL</b>		<b>\$ 24,209</b>				<b>\$ 24,209</b>					
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

As one of the MPO's Core functions this document needs to be updated once a year. As such this task will be listed separately every year. Because the MPO's tasks change from year to year the UPWP will vary as well.

**PREVIOUS WORK:**

- Adoption and continuing development of the program.

**WORK PRODUCT:**

- Create framework of tasks for UPWP
- Update UPWP with work tasks derived from new funding sources
- Amend UPWP as necessary

# PL-7 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

UPWP TASK: PL-7	FUNDING SOURCES											
<b>TASK TITLE:</b> TRANSPORTATION IMPROVEMENT PROGRAM (TIP)  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	PL-FHWA						\$ 58,101			\$ 58,101		
	DOTD											
	LOCAL						\$ 14,525			\$ 14,525		
	<b>TOTAL</b>						<b>\$ 72,627</b>			<b>\$ 72,627</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

### PURPOSE:

The purpose of this work is to facilitate the Project Selection Process through the STP>200K funding source, which ultimately culminates in the selected projects being included on the TIP. For this reason all tasks associated with the Project Selection Process are located here. The TIP is one of the MPO's Core functions so it is broken out as a separate task.

### PREVIOUS WORK:

- Amended TIP 4-5 times in the past Fiscal year
- Established Project Prioritization and Selection Process
- Applied Project selection process and accepted 10 additional projects to the TIP

### WORK PRODUCT:

- TIP Modification, Amendment and Development
- Project Selection Process
  - Tracking Projects
  - 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

# PL-8 TECHNICAL ASSISTANCE

UPWP TASK: PL-8	FUNDING SOURCES											
<b>TASK TITLE:</b> TECHNICAL ASSISTANCE  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	PL-FHWA						\$ 58,101		\$ 58,101			
	DOTD											
	LOCAL						\$ 14,525		\$ 14,525			
	<b>TOTAL</b>						<b>\$ 72,627</b>		<b>\$ 72,627</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of this task is for the MPO to provide technical assistance to entities and within the organization itself. This includes, but is not limited to Traffic counts, travel demand modeling, crash analysis and GIS assistance.

**PREVIOUS WORK:**

- Continued the crash location tracking system
- Provided crash analysis for roundabouts, intersections, high risk locations
- Provided Travel Demand Model runs to jurisdictions with the MPA
- Worked on GIS application through online service

**WORK PRODUCT:**

- Funding Sources/Grant Application Assistance
  - Crash Data Mapping and Analysis and Project Development
  - Utilize crash data to identify areas of concern and develop countermeasures for implementation
  - Travel Demand Modeling by request from entities/consultants/regionally significant projects
  - Traffic counting program
- Technical Research
  - Data Collection Digital
  - Data Collection in situ
- Project Coordination
- Project Facilitation

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

# PL-9 ITS AND ENVIRONMENTAL

UPWP TASK: PL-9	FUNDING SOURCES																								
<b>TASK TITLE:</b> ITS AND ENVIRONMENTAL  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO												FY 16-17	Total												
	PL-FHWA											\$ 7,747	\$ 7,747												
	DOTD																								
	LOCAL											\$ 1,937	\$ 1,937												
	<b>TOTAL</b>											<b>\$ 9,684</b>	<b>\$ 9,684</b>												
<b>WORK TASK SCHEDULE</b>	<table border="1"> <tr> <td>Jul</td><td>Aug</td><td>Sep</td><td>Oct</td><td>Nov</td><td>Dec</td><td>Jan</td><td>Feb</td><td>Mar</td><td>Apr</td><td>May</td><td>Jun</td> </tr> <tr> <td colspan="6">2016</td> <td colspan="6">2017</td> </tr> </table>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	2016						2017					
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun													
2016						2017																			

**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.

**PREVIOUS WORK:**

- Ozone Attainment monitoring
- Adopted ITS Plan
- Staff training on new air quality transportation analysis software.

**WORK PRODUCT:**

- 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

# SS-1 INTERSTATE 49 ACTION PLAN

UPWP TASK: SS-1	FUNDING SOURCES											
<b>TASK TITLE:</b> INTERSTATE 49 ACTION PLAN  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17		Total			
	FHWA						\$ 140,000		\$ 140,000			
	DOTD											
	LOCAL						\$ 35,000		\$ 35,000			
	<b>TOTAL</b>						<b>\$ 175,000</b>		<b>\$ 175,000</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

**PURPOSE:**

The purpose of this project will be to implement the I-49 Action Plan and its associated tasks. Currently this can be described by integral part of DOTD’s Context Sensitive Design process. This process calls the MPO to participate in multiple work groups which will tailor the design of the project. This process will take approximately one year at which the outset will be the design of I-49. Over the course of the past year education and public outreach has become a task for the MPO, and it is anticipated to continue. The scale of this project prompts the MPO to be ready to present the latest to any particular group/groups or even individuals. The MPO has also offered up its technical services and has helped with the Traffic Modeling portion of this project.

**PREVIOUS WORK:**

- Establishment of Evangeline Thruway Redevelopment Team.
- Establishment of Prospective Tax Increment Financing District.
- Preliminary Work on Parcel Based Mapping of I49 Study Area

**METHODOLOGY:**

- To continue the I-49 Action Plan and preserve the Corridor and surrounding areas of influence.
- To adequately map all aspects of the I-49 Corridor.
- To create a public notification system for residents of the Corridor.
- To enhance the Corridor’s economic development.
- To regulate corridor land use, residential and commercial activity.
- To preserve housing opportunities for Corridor residents.

**WORK PRODUCT:**

- Technical Advisory Committee Meetings
- Community work group Meetings
- Executive Committee Meetings
- Public Outreach/General public presentations
- Travel Demand Modeling/Review of I-49 Traffic considerations
- Establishment of Tax Abatement Plan to enhance other project activities.
- Establishment of a Redevelopment Rights Plan to transfer land use rights between parcels.
- TIGER Grant Coordination:
  - Project Administration/Coordination and work plan development with FHWA/DOTD/LCG/MPO.
  - Assist/provide information for analysis of existing corridor conditions (traffic count data, crash analysis, existing/proposed facilities, transit routes, job centers/corridors).
  - Preliminary strategy development.
  - Development of infrastructure design prototypes/context sensitive design.
  - Development of implementation plan and funding strategy.



# SS-2 2040 PLAN DEVELOPMENT

UPWP TASK: SS-2	FUNDING SOURCES											
<b>TASK TITLE:</b> 2040 PLAN DEVELOPMENT  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17						Total			
	FHWA		\$ 140,000						\$ 140,000			
	DOTD											
	LOCAL		\$ 35,000						\$ 35,000			
	<b>TOTAL</b>		<b>\$ 175,000</b>						<b>\$ 175,000</b>			
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

### PURPOSE:

The purpose of this project will be to develop the local 2040 Plan, the long-range MPO document by which the Acadiana MPO will plan for future transportation needs. This area will focus on such issues as Johnston Street redevelopment, updates and development of various transportation plans including the Bike, Pedestrian, Freight, Roundabout, complete street and Access Management plans for the expanded MPO area. This area will also include project management tasks for MPO projects.

### PREVIOUS WORK:

- Development of H.004490 Roundabout Studies project
- Development of Johnston St. Corridor project
- Outreach to the Community on the Development of Transportation Projects

### METHODOLOGY:

- Develop incentives for property owner cooperation and support for long-range transportation improvements.
- Develop rationale for elected officials support for long range transportation planning.
- Demonstrate the cost/benefits of long-range transportation planning impacts.
- Target selected transportation facilities for advanced planning programming test demonstrations and study.
- Identify funding grants and other funding sources for projects to further the goals of the 2040 MTP.

### WORK PRODUCT:

- Coordination for the Johnston Street Pilot Project.
- Project Implementation of the Roundabout project H.004490
- Enhanced corridor preservation activities for Ambassador Parkway North and South.
- Development of the 2040 Bikeway Plan and Pedestrian Plan for the expanded MPO area.
- Project management activities for
  - Various bikeway projects with FTA and FHWA Recreational Trail Grant funding.
  - Roundabout Stage 0 Feasibility Studies.
- Update roadway cross section recommendations for the Functional Classification Plan.

# SS-3 TRAVEL DEMAND MANAGEMENT

UPWP TASK: SS-3	FUNDING SOURCES											
<b>TASK TITLE:</b> TRAVEL DEMAND MANAGEMENT  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	FHWA						\$ 100,000			\$ 100,000		
	DOTD											
	LOCAL											
	<b>TOTAL</b>						<b>\$ 100,000</b>			<b>\$ 100,000</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

## 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

## 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

## WORK PRODUCT:

- 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.

## SS-4 TRANSPORTATION SAFETY – REGIONAL COALITION COORDINATION

UPWP TASK: SS-4	FUNDING SOURCES											
<b>TASK TITLE:</b> TRANSPORTATION SAFETY REGIONAL COALITION COORDINATION  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO							FY 16-17			Total		
	HSIPPEN						\$ 181,318			\$ 181,318		
	DOTD											
	LOCAL											
	<b>TOTAL</b>						<b>\$ 181,318</b>			<b>\$ 181,318</b>		
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
	2016						2017					

### 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 Transportation Safety Coalition (ATSC).
- Developed and adopted the Acadiana Regional Transportation Safety Plan

### WORK TASK:

- 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 (ATSC)
- 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-5 ACADIANA THOROUGHFARE TRANSCAD NETWORK MODEL UPDATE

UPWP TASK: SS-5	FUNDING SOURCES													
<b>TASK TITLE:</b> ACADIANA MPO THOROUGHFARE TRANSCAD NETWORK MODEL UPDATE  <b>RESPONSIBLE AGENCY:</b> ACADIANA MPO			FY 16-17			Total								
	FHWA													
	DOTD		\$ 15,324			\$ 15,324								
	LOCAL													
	<b>TOTAL</b>		<b>\$ 15,324</b>			<b>\$ 15,324</b>								
<b>WORK TASK SCHEDULE</b>	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
	2016						2017							

**PURPOSE:**

The purpose of this task is to review and update planning variables for the Acadiana TransCAD Thoroughfare Network Model and update projections for the development of a Long Range Thoroughfare Plan through the Year 2040. Since the adoption of the 2040 Metropolitan Transportation Plan (MTP) in 2012, the Acadiana MPO has been designated as a Transportation Management Area (TMA) according to 2010 Census data. The 2040 MTP is now being updated to reflect the new MPO boundaries.

**PREVIOUS WORK:**

- Establishment of Study Area and Traffic Analysis Zones.
- Updated Centerline Network.
- Updated Demographics for Study Area.
- Projected Demographics for Future Years.

**METHODOLOGY:**

- Establishment of Study Area and Traffic Analysis Zones for expanded MPO Study Area.
- Updated Centerline Network for the expanded MPO Study Area.
- Update Demographics for Study Area with information from 2010 Census Data.

**WORK PRODUCT:**

- Complete update of Staged Improvement Plan

## ACRONYMS AND ABBREVIATIONS

<b>Acronym</b>	<b>Full Name</b>
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
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
HSTP	Coordination in Human Service Transit Plan
ITS	Intelligent Transportation System
L RTP	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