



Miami-Dade Transportation
Planning Organization

UNIFIED PLANNING WORK PROGRAM

for Transportation Planning Activities

FISCAL YEARS 2027 AND 2028

Period of July 1, 2026 to June 30, 2028



www.miamidadetpo.org

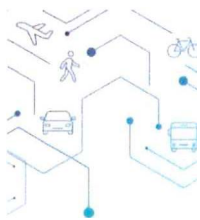
150 West Flagler Street, Suite 1900
Miami, Florida 33130

Catalog of Federal Domestic Assistance Number (CFDA): 20.205 (PL and SU)

Federal Aid Project Number (FAP): 0021-064 M

Financial Project Number (FPN): 439334-6-14-01 and 439334-6-14-02

Preparation of the report has been financed in part through grants from the Florida Department of Transportation, Federal Highway Administration, and Federal Transit Administration.



Miami-Dade Transportation Planning Organization

Unified Planning Work Program for Transportation Planning Activities

Fiscal Years 2027 and 2028
Period of July 1, 2026 to June 30, 2028

Approved by the Miami-Dade Transportation Planning Organization on
April 23, 2026

Miami-Dade TPO Governing Board Chairman, Hon. Anthony Rodriguez

Aileen Bouclé, AICP – Executive Director, Miami-Dade TPO

Prepared by:
Miami-Dade Transportation Planning Organization

Preparation of the report has been financed in part through grants from the Florida Department of Transportation, Federal Highway Administration, and Federal Transit Administration

Christopher Rosenberg, AICP – Chief, Transportation Planning | Project Manager

Maria Teresita Vilches-Landa, P.E. – Deputy Director, Transportation

FY 2027 and FY 2028 PL FM No. 439334-6-14-01 FAP No. 0021-064 M
2027 and FY 2028 SU FM No. 439334-6-14-02
CFDA Nos. 20.205 (PL and SU)

For complaints, questions, or concerns about civil rights or nondiscrimination, or for special requests under the Americans with Disabilities Act, please contact Elizabeth Rockwell at 305-375-1881 or elizabeth.rockwell@mdtpo.org.



TABLE OF CONTENTS

Introduction	1
Organization and Management	4
UPWP Work Elements	8
Planning Priorities	8
Overview of Planning Studies.....	13
Task I: Short Range Federal & State Planning Requirements	15
A. Transportation Improvement Program (TIP).....	16
B. Unified Planning Work Program (UPWP)	17
C. Public Participation Plan (PPP).....	18
D. Performance Management (PM).....	21
Task II: Long Range Transportation Plan	25
A. Long Range Transportation Plan (LRTP)	25
Task III: Technical Programs	30
A. Multimodal Planning	31
B. Local Planning Initiatives.....	44
C. Transportation Planning Support.....	48
D. Emerging Technologies	51
Task IV: Shared Regional Tasks	56
A. Southeast Regional Planning Model (SERPM) Development and Maintenance & Regional Transportation Plan (RTP) Development	57
Task V: TPO Administration	62
A. TPO Program Support.....	62
B. TPO Board Support.....	64
C. Transportation Disadvantaged (TD) Planning Grant Program	65

LIST OF FIGURES

Figure 1. Miami UZA/TMA & Miami-Dade TPO MPA.....	3
Figure 2. Organizational Chart	4
Figure 3. Planning Horizons for TPO Core Requirements	15



LIST OF TABLES

Table 1. Funding Analysis – Total Funds Available FY 2027	6
Table 2. Funding Analysis – Total Funds Available FY 2028.....	7
Table 3. Funding Analysis – Total Funds Available FYs 2027 & 2028.....	7
Table 4. Matrix of Required Federal Planning Factors.....	12
Table 5. Budget Summary – Task I: Short Range Federal & State Planning Requirements	23
Table 6. Budget Summary – Task II: Long Range Transportation Plan	28
Table 7. Budget Summary – Task III: Technical Programs.....	53
Table 8. Budget Summary – Task IV: Shared Regional Tasks	60
Table 9. Budget Summary – Task V: TPO Administration	67

APPENDICES

- Appendix A: Planning Activities
- Appendix B: TPO Resolution Adopting the FYs 2027 & 2028 UPWP
- Appendix C: Statements and Assurances
- Appendix D: UPWP Summary Financial Tables
- Appendix E: Acronyms
- Appendix F: Comments & Responses from FDOT & FHWA



INTRODUCTION

The Miami-Dade Transportation Planning Organization (TPO), in its role as the Miami-Dade Metropolitan Planning Organization (MPO), was mandated by the Federal Highway Act of 1962 as a condition to receive adequate funding for transportation-related initiatives for urbanized areas. An Urbanized Area (UZA) is determined by the U.S. Census as a contiguous area with a population exceeding 50,000. An UZA with a population over 200,000 is further defined as a Transportation Management Area (TMA). In the 2020 Census, the estimated population within the Miami UZA/TMA was over 6.0 million, encompassing parts of Miami-Dade, Broward, and Palm Beach Counties, and a small area of Martin County. Due to the size and complexity of the Miami UZA/TMA, three (3) Metropolitan Planning Organizations (MPOs) were designated for the Southeast Florida region: the Miami-Dade TPO, the Broward Metropolitan Planning Organization (MPO), and the Palm Beach MPO.

The Miami-Dade TPO is responsible for the Metropolitan Planning Area (MPA), generally defined by the Miami-Dade County boundaries. The combined MPAs of the Miami-Dade TPO, Broward MPO, and Palm Beach MPO encompass the entire Miami UZA, plus the contiguous area expected to become urbanized within a 20-year forecast period.

Figure 1 provides a map of the Southeast Florida region, the Miami UZA/TMA, and the respective planning area (MPA) for the Miami-Dade TPO.

The Florida Department of Transportation (FDOT) and Miami-Dade TPO participate in the Consolidated Planning Grant (CPG). The CPG enables FDOT, in cooperation with the TPO, Federal Highway Administration (FHWA), and Federal Transit Administration (FTA), to annually consolidate Florida's FHWA Planning (PL) and FTA 5305(d) metropolitan planning fund allocations into a single grant that is administered by the FHWA Florida Division. These funds are annually apportioned to FDOT as the direct recipient and allocated to the TPO by FDOT utilizing formulas approved by the TPO, FDOT, FHWA and FTA in accordance with [23 CFR 420.109](#) and [49, U.S.C. Chapter 53](#). The FDOT is fulfilling the CPG's required 18.07% non-federal share (match) using Transportation Development Credits as permitted by [23 CFR 120\(i\)](#) and [FTA C 8100.1D](#)."

Miami-Dade County provides local revenue funds to the Miami-Dade TPO. These are monetary sources for the approved budget in this UPWP. Section 120 of Title 23, U.S.C., permits a State to use certain toll revenue expenditures as a credit toward the non-Federal matching share of all programs authorized by Title 23, (with the exception of Emergency Relief Programs) and for transit programs authorized by Chapter 53 of Title 49, U.S.C. This is in essence a "soft-match" provision that allows the Federal share to be increased to 100% to the extent credits are available. The "soft match" amount being utilized to match the FHWA funding in the UPWP is 18.07% of FHWA program funds for a total of \$2,719,471. The Miami-Dade TPO pays a county service fee, which is a de minimis rate of 10% of staff salaries only (not including fringes).

As per federal requirements, a priority of the Miami-Dade TPO is to carry on a continuing, cooperative, and comprehensive metropolitan transportation planning process for the provision of efficient transportation facilities while providing effective community participation. Per federal and state requirements, the Miami-Dade TPO is required to create a 20-year Long Range



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Transportation Plan (LRTP), a 5-year Transportation Improvement Program (TIP), a 2-year Unified Planning Work Program (UPWP), and a Public Participation Plan (PPP), which includes the TPO Annual Report. Together, these documents list priorities and funding for all transportation-related initiatives throughout Miami-Dade TPO's MPA. To direct and facilitate transportation planning decision-making, the Miami-Dade TPO includes a Governing Board comprised of twenty-five (25) voting members.

The TPO Governing Board approved a policy to set as "highest priority" the advancement of rapid transit corridors and transit supportive projects for the county in February 2016, and then officially adopted and endorsed it in April 2016. The Strategic Miami Area Rapid Transit (SMART) Plan is also known as the SMART Program to acknowledge the implementation phase. Since then, costs and potential sources of funding for different phases of implementation have been identified. Additionally, in February 2023, the TPO Governing Board adopted the TPO Task Force SMART Street Transportation Enhancement Projects (STEP) as a formal program to advance Miami-Dade County's Complete Streets and Pedestrian/Bicycle First/Last Mile Network.

The UPWP is a two-year statement of work identifying the planning priorities and activities. The goal of the Miami-Dade TPO's UPWP is to identify, prioritize, and program projects and studies to support data collection, concept development, and vision to identify transportation needs.

This document is guided by the policies and projects established in the TPO's TIP and the 2050 LRTP, themed as SMART M.A.P. (Mobility. Accessibility. Prosperity) 2050, activities of relevant partners, and citizen coordination. The Miami-Dade TPO has organized the planning activities into five (5) tasks: **I) Short Range Federal & State Planning Requirements; II) Long Range Transportation Plan; III) Technical Programs, IV) Shared Regional Tasks; and, V) TPO Administration.** Tasks I through V assure that the UPWP addresses all requirements and needs established at the federal, state, and local levels. Activities listed in the UPWP are performed over a two-year period, from July 1, 2026, to June 30, 2028. To ensure best practices and quality control, all listed activities have been guided by the policies of the FHWA, FTA, FDOT, and the TPO Governing Board. Additionally, all activities are in full compliance with Title 23 and Title 49 of the United States Code (U.S.C.), 23 C.F.R. 450.308, and F.T.A. Circular 8100.1, which standardize the metropolitan transportation planning process, establish funding sources, and provide a framework for the UPWP. All planning activities will be performed using funds under Title 23, U.S.C., and 49 U.S.C. 53, except for Task V. Funding details are provided in each task.

The UPWP is developed based on public and stakeholder input. The draft UPWP was reviewed at the Citizens' Transportation Advisory Committee (CTAC) on March 4, 2026, and the Transportation Planning Council (TPC) on April 13, 2026. Draft and adopted versions of the UPWP are posted on the Miami-Dade TPO's website and included in the committee and Governing Board agenda packets. Notice of meetings to review and adopt the UPWP was available online, including on the Miami-Dade TPO's website. The public is open to comment at all TPO Governing Board meetings. The resolution dated April 23, 2026, signed by Miami-Dade TPO Governing Board is available in **Appendix B**.



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

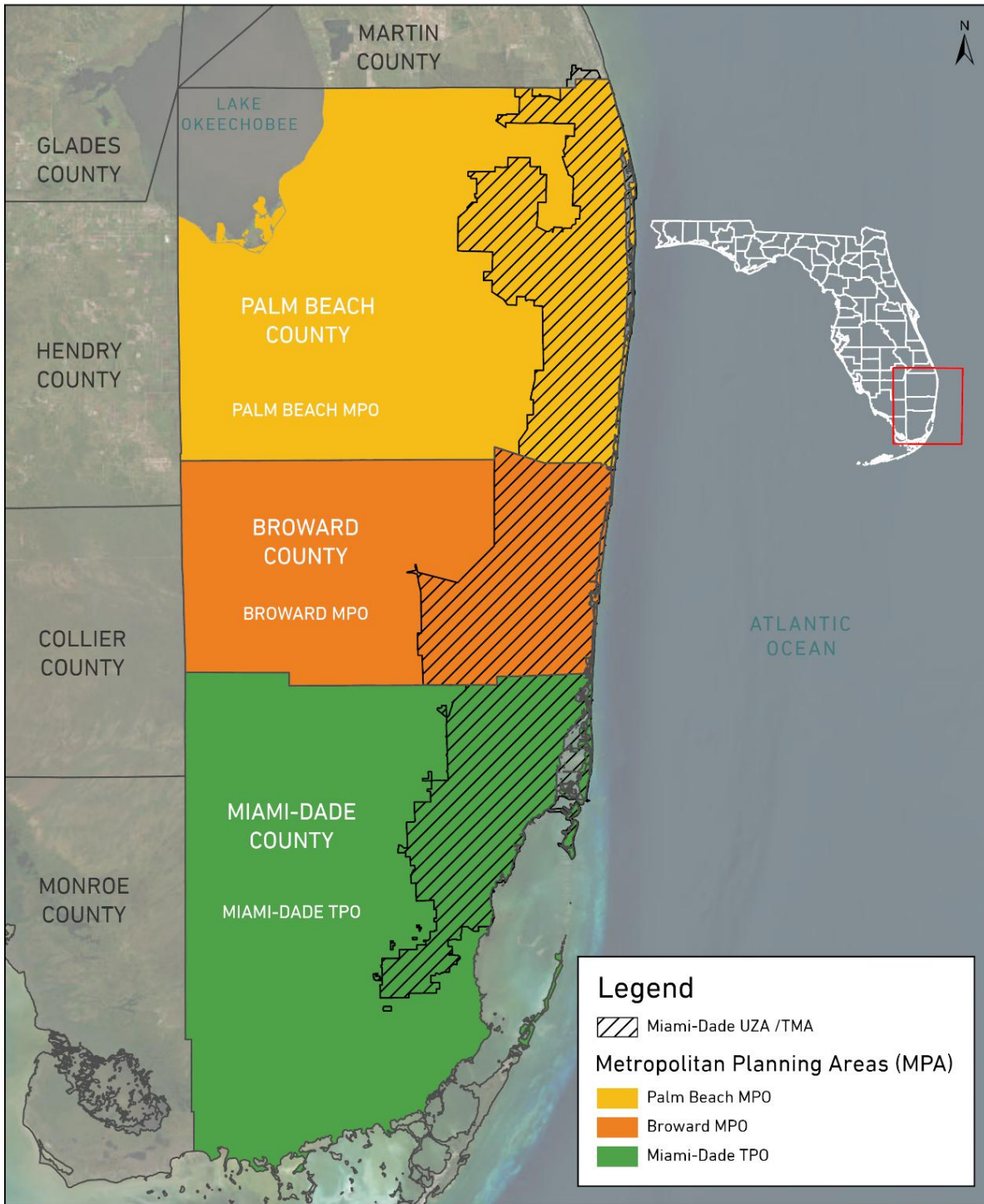


Figure 1. Miami UZA/TMA & Miami-Dade TPO MPA



Organization and Management

As per federal requirements, the organizational structure of the TPO is designed for the administration, coordination, and monitoring of a cooperative process by participating agencies. These agencies perform interdependent functions supporting the development of an integrated transportation plan and implementable programs. At the top of the TPO's organizational structure is the TPO Governing Board, which approves federally required plans and transportation policies, and includes three committees: an Executive Policy Committee (EPC), a Transportation & Mobility Committee (TMC), and a Fiscal Priorities Committee (FPC). In addition, the TPO Governing Board may appoint special committees and task forces composed of public and/or official representatives to seek advice and recommendations, as necessary. The work of the TPO is carried out within the structure, and process outlined below in **Figure 2**. The Miami-Dade TPO Transportation Planning team is responsible for developing the UPWP and budget.

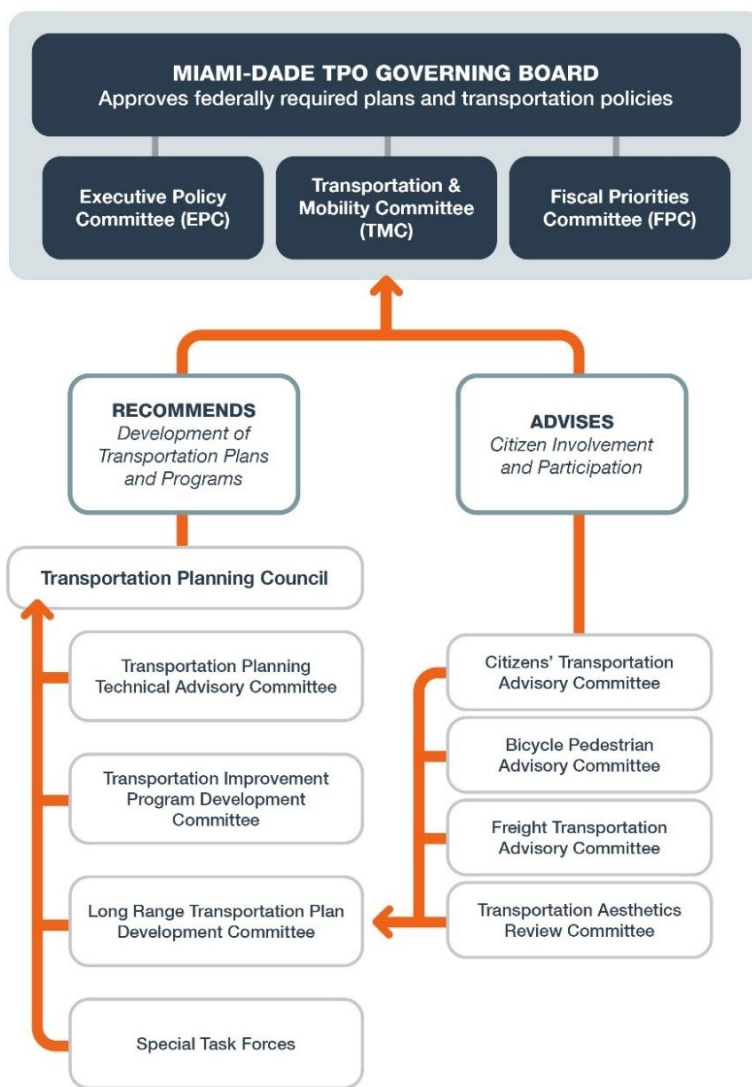


Figure 2. Organizational Chart



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

The TPO's Governing Board is composed of twenty-five (25) voting members. The TPO Governing Board is responsible for exercising the powers of the TPO, including the final decision on all policy matters, the adoption or endorsement of transportation plans and programs, the adoption of budgets, the approval of agreements or contracts, the adoption of rules, and the establishment or change of its internal operating structure.

Agreements are executed to perform tasks shown in this document. Standard Interlocal Agreements are used to contract with public agencies. These agreements are typically with municipalities and the South Florida Regional Planning Council (SFRPC). Public Transportation Grant Agreements (PTGA) are used to facilitate FTA funds and the TPO Agreement for FHWA funds. PTGA is also used for intergovernmental coordination and the allocation of federal and state funds. Miami-Dade TPO agreements currently in effect to perform the tasks included in the FY 2027 & 2028 UPWP can be found at <https://www.miamidadetpo.org/tpo/unified-planning-work-program.page>, and are listed below:

- **Interlocal Agreement Creating Miami-Dade TPO:** To create and establish a Metropolitan Planning Organization and to confer upon it the power, authority, and responsibility necessary to organize and structure itself in a manner most suitable for conducting a continuing, cooperative, and comprehensive transportation planning process in cooperation with the Florida Department of Transportation. **Executed on March 2, 1977.**
- **Urban Transportation Planning Agreement:** Contract between FDOT and the Miami-Dade TPO to participate cooperatively in the performance of a coordinated, comprehensive transportation planning and programming process. **Executed on March 2, 1977.**
- **Intergovernmental Coordination and Review (ICAR):** An agreement between FDOT, Miami-Dade TPO, SFRPC, Miami-Dade County, South Florida Regional Transportation Authority, and Greater Miami Expressway Agency (GMX) to have a clearly defined, continuing, cooperative, and comprehensive metropolitan transportation planning process. **Executed on February 22, 2012.**
- **Management Agreement Services Memorandum of Understanding (MOU):** Agreement between Miami-Dade TPO and Miami-Dade County to utilize county personnel to perform a substantial portion of each task necessary to carry out the transportation planning and programming process mandated by Federal regulations. **Executed on July 1, 2013.**
- **Southeast Florida Transportation Council (SEFTC) Interlocal Agreement:** Creates the Southeast Florida Transportation Council (SEFTC) to carry out regional transportation planning and coordination in the Southeast Florida region. **Executed on January 9, 2006.**
- **Southeast Florida Regional Planning Model (SERPM) MOU:** An agreement between the Miami-Dade TPO, Broward MPO, Palm Beach MPO, and FDOT Districts Four and Six, for the purpose of assigning roles and responsibilities and creating a decision-making framework for future travel demand modeling tasks related to the Southeast Florida Regional Planning Model (SERPM), including Miami-Dade TPO development of the SERPM 10 Model for the Southeast region. **Executed on June 25, 2024.**
- **By-Laws of the Transportation Planning Organization:** The composition of the Governing Board of the TPO shall be in accordance with Florida Statutes Section 339.175 and 339.176. Defines its role as the Metropolitan Planning Organization for the Miami Urbanized Area. **Updated in 2022.**
- **Miami-Dade TPO Continuity of Operations Plan (COOP):** Defines the internal efforts that ensure the capability exists for the Miami-Dade TPO to continue its essential functions in



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

response to a broad spectrum of disasters or operational interruptions. **Executed on May 1, 2023. In collaboration with the Department of Emergency Management.**

The Miami-Dade TPO has set a policy that assures that no person shall on basis of race, color, national origin, sex, age, disability, family, or religious status, as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, the Florida Civil Rights Act of 1992 and other nondiscrimination authorities be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination or retaliation under any program or activity. It is the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act (ADA). To request this document in an accessible format, please call 305-375-1881.

Table 1 and **Table 2** are summaries of the funding analysis for FYs 2027 and 2028, respectively. **Table 3** is a summary of the FYs 2027 and 2028 funding analysis.

Table 1. Funding Analysis – Total Funds Available FY 2027

Source	Federal	State	Local	Total	Soft Match ¹
FHWA PL	\$5,479,926		\$1,369,981	\$6,849,907	\$1,208,620.32
FHWA PL-23/24 ²	\$1,370,324			\$1,370,324	\$302,230.67
FHWA SU	\$3,000,000			\$3,000,000	
FHWA SU-23/24 ²	\$950,096			\$950,096	
CTD		\$83,455		\$83,455	
Total	\$10,800,346	\$83,455	\$1,369,981	\$12,253,782	\$1,510,850.99

¹The “soft match” amount being utilized to match the FHWA PL funding in the UPWP is 18.07% of program funds for a total of \$1,208,620.32 and the “soft match” amount being utilized to match the FHWA PL 23/24 is 18.07% of program funds for a total of \$302,230.67. The total “soft match” amount is \$1,510,850.99. This amount is not included in the total UPWP budget.

²Close-out balance from the UPWP FY 23 & 24 into UPWP FY 27.



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Table 2. Funding Analysis – Total Funds Available FY 2028

Source	Federal	State	Local	Total	Soft Match ¹
FHWA PL	\$5,479,926		\$1,369,981	\$6,849,907	\$1,208,620.32
FHWA SU	\$3,000,000			\$3,000,000	
CTD ²		\$83,455		\$83,455	
Total	\$8,479,926	\$83,455	\$1,369,981	\$9,933,362	\$1,208,620.32

¹The “soft match” amount being utilized to match the FHWA PL funding in the UPWP is 18.07% of program funds for a total of \$ \$1,208,620.32. This amount is not included in the total UPWP budget.

²The total funds available identified for CTD is an estimate and once Applications are submitted (expected is May 2027) and the CTD approves it, the funds will be adjusted (July 2027).

Table 3. Funding Analysis – Total Funds Available FYs 2027 & 2028

Source	Federal	State	Local	Total	Soft Match ¹
FHWA PL	\$10,959,852		\$2,739,962	\$13,699,814	\$2,417,240.64
FHWA PL-23/24 ²	\$1,370,324			\$1,370,324	\$302,230.67
FHWA SU	\$6,000,000			\$6,000,000	
FHWA SU-23/24 ²	\$950,096			\$950,096	
CTD ³		\$166,910		\$166,910	
Total	\$19,280,272	\$166,910	\$2,739,962	\$22,187,144	\$2,719,471

¹The “soft match” amount being utilized to match the FHWA PL funding in the UPWP is 18.07% of program funds for a total of \$2,719,471. This amount is not included in the total UPWP budget.

²Close-out balance from the UPWP FY 23 & 24 into UPWP FY 27.

³The total funds available identified for CTD is an estimate for FY 2028 and once Applications are submitted (expected is May 2027) and the CTD approves it, the funds will be adjusted (July 2027).



UPWP Work Elements

The five (5) tasks ensure that the Miami-Dade TPO UPWP addresses all requirements and needs established at the federal, state, and local levels and are accompanied by a budget table identifying the proposed funding sources and budgeted funds. Each of the work elements includes a description of activities, deliverables, and anticipated completion dates.

- **Task I:** Short Range Federal & State Planning Requirements
- **Task II:** Long Range Transportation Plan
- **Task III:** Technical Programs
- **Task IV:** Shared Regional Tasks
- **Task V:** TPO Administration

Planning Priorities

Local Priorities

The highest priorities of the Miami-Dade TPO Governing Board are transit and transit-supportive projects, strongly supported by the SMART Program. This bold infrastructure initiative focuses on rapid transit corridors, aimed at providing reliable transportation and diverse mobility choices. Safety is paramount, with a commitment to Vision Zero, an initiative to eliminate traffic fatalities and serious injuries, particularly for pedestrians and cyclists. The TPO is dedicated to enhancing bike and pedestrian infrastructure, promoting active transportation, and ensuring safety for all road users.

Affordability remains a critical consideration, ensuring that transportation solutions are for all community members. Integration of emerging technology is key to our innovative approach, helping improve efficiency, safety, and the overall transportation experience.

The implementation and future expansion of the SMART Program support livable communities, which are integral to the Vision for Miami-Dade County. By emphasizing these priorities, we aim to create a safe and efficient transportation network for everyone.

Context Sensitive Roadway

Effort should include provisions for safety in future transportation infrastructure, particularly those outside automobiles.

A context-sensitive roadway is safe and perceived as safe by everyone using the street. FHWA and FTA seek to help Federal aid recipients plan, develop, and operate streets and networks that prioritize safety, comfort, and access to destinations for people who use the street network, including pedestrians, bicyclists, transit riders, micro-mobility users, freight delivery services, and motorists. The goal is to provide a safe transportation network for travelers of all ages and abilities, including those from marginalized communities that have faced historic disinvestment. This vision is not achieved through a one-size-fits-all solution, each road is unique and developed to best serve its community context and its primary role in the network.

In 2023, there were 7,314 pedestrians killed in traffic crashes, a 3.7 percent (3.7%) decrease from the 7,593 pedestrian fatalities in 2022, as noted by the [National Highway Traffic Safety](#)



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Administration (NHTSA). Pedestrian deaths accounted for 18 percent (18%) of all traffic fatalities. In the same year, there were 1,166 pedalcyclist fatalities, accounting for 2.9 percent (2.9%) of all traffic fatalities, an increase of four percent (4%) from the 1,117 pedalcyclists killed in 2022. On average, a pedestrian is killed every 72 minutes and injured every 8 minutes in traffic crashes. Substantially more pedestrian fatalities occurred in urban areas (84%) than in rural areas (16%) and seventy-four percent (74%) of the pedestrian fatalities occurred at locations that were not intersections, 17 percent (17%) occurred at intersections, and the remaining nine percent (9%) occurred at other locations. Arterials are often designed for vehicle movement rather than for non-motorized users, and they often lack convenient, safe crossing options. They can function as barriers to a safe travel network for road users outside of vehicles.

To be considered context sensitive, these roads should include safe pedestrian facilities, safe transit stops (if present), and safe crossing opportunities at an interval necessary for accessing destinations. A safe network for bicycles can also be achieved through a safe and comfortable bicycle facility located on the roadway, adjacent to the road, or on a nearby parallel corridor.

Public Involvement

Early, effective, and continuous public involvement brings diverse viewpoints into the decision-making process. The mission of the Miami-Dade TPO's Public Involvement Office (PIO) is "to educate the community regarding transportation programs and projects and encourage participation in the planning process." The Miami-Dade TPO adheres to the following objectives to ensure that the transportation improvement satisfies the community's needs:

- Achieve active engagement and ongoing feedback for transportation-related plans by providing timely and reliable information to the public.
- Create a process tailored to local circumstances.
- Solicit public input to effectively develop transportation plans and programs.
- Review outreach techniques to determine their effectiveness in gathering feedback from the community.

Carefully considering these elements before a project begins helps the TPO establish a proactive approach when deciding which public involvement techniques and strategies to implement in a project, program, or study. Additionally, increasing participation early in the process can reduce project delays and lower staff time and costs.

Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination

FHWA Division and FTA regional offices should encourage TPAs and State DOTs to coordinate with representatives from DOD in the transportation planning and project programming process on infrastructure and connectivity needs for STRAHNET routes and other public roads that connect to DOD facilities. According to the Declaration of Policy in 23 U.S.C. 101(b)(1), it is in the national interest to accelerate construction of the Federal-aid highway system, including the Dwight D. Eisenhower National System of Interstate and Defense Highways, because many of the highways (or portions of the highways) are inadequate to meet the needs of national and civil defense. The DOD's facilities include military bases, ports, and depots. The road networks that provide access and connections to these facilities are essential to national security. The 64,200-mile STRAHNET system consists of public highways that provide access, continuity, and



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

emergency transportation of personnel and equipment in times of peace and war. It includes the entire 48,482 miles of the Dwight D. Eisenhower National System of Interstate and Defense Highways and 14,000 miles of other non-Interstate public highways on the National Highway System. The STRAHNET also contains approximately 1,800 miles of connector routes linking more than 200 military installations and ports to the primary highway system. The DOD's facilities are also often major employers in a region, generating substantial volumes of commuter and freight traffic on the transportation network and around entry points to the military facilities. Stakeholders are encouraged to review the STRAHNET maps and recent Power Project Platform (PPP) studies.

Federal Land Management Agency (FLMA) Coordination

Coordinate with FLMAs in the transportation planning and project programming process on infrastructure and connectivity needs related to access routes and other public roads and transportation services that connect to Federal lands. Through joint coordination, the State DOTs, TPAs, Tribal Governments, FLMAs, and local agencies should focus on integration of their transportation planning activities and develop cross-cutting State and TPA long range transportation plans, programs, and corridor studies, as well as the Office of Federal Lands Highway's developed transportation plans and programs. Additionally, the Tribal Transportation Program, Federal Lands Transportation Program, and the Federal Lands Access Program TIPs must be included in the STIP, directly or by reference, after FHWA approval in accordance with 23 U.S.C. 201(c) (23 CFR 450.218(e)).

Planning and Environmental Linkages (PEL)

Implement PEL as part of the transportation planning and environmental review processes. The use of PEL is a collaborative and integrated approach to transportation decision making that considers environmental, community, and economic goals early in the transportation planning process, and uses the information, analysis, and products developed during planning to inform the environmental review process. PEL fosters interagency relationships among planning, resource, and regulatory agencies in the early stages of planning to inform and improve project delivery timelines, including minimizing duplication and creating a cohesive flow of information. This results in transportation programs and projects that serve the community's transportation needs more effectively while minimizing impacts on human and natural resources.

Data in Transportation Planning

Encourage State DOTs, TPOs, and providers of public transportation to incorporate data sharing and consideration into the transportation planning process, because data assets have value across multiple programs. Data sharing principles and data management can be used for a variety of issues, such as freight, bike and pedestrian planning, equity analyses, managing curb space, performance management, travel time reliability, connected and autonomous vehicles, mobility services, and safety. Developing and advancing data sharing principles allows for efficient use of resources and improved policy and decision making at the State, TPO, regional, and local levels for all parties.



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Safety

The FTP and the State's Strategic Highway Safety Plan (SHSP) place top priority on safety, with a state target of zero traffic fatalities and serious injuries. In addition to adopting safety targets, the TPOs must show how our LRTP and priority projects in our TIP support progress toward those targets. The UPWP considers enhancements to data analyses and community involvement to better inform the identification and prioritization of safety projects.

Task I (Short Range Federal & State Planning Requirements) and Task II (Long Range Transportation Plan) include dedicated activities to address and ensure all federal requirements for safety are incorporated into the metropolitan transportation planning process. Additionally, the Miami-Dade TPO:

Annually adopts the establishment of FDOT's "Vision Zero" safety performance measure targets for traffic fatalities and injuries by February 27th of each year. The 2026 Calendar Year (CY) targets were adopted by resolution on January 22, 2026.

Prioritizes and programs planning studies through the SMART Plan, SMART Demonstration Program, and SMART Street Transportation Enhancements Program (STEP).

Efficient Transportation Assessment Planner (ETAP)

Miami-Dade TPO maintains an interactive suite of online tools under the ETAP central landing page, which includes the Community Assessment (CA) Tool, Congestion Management Dashboard (CMD), Community Background Reports, Public Involvement Strategies, Sea Level Rise (SLR) Tool, Transit Oriented Communities Tool, and the Modeling Travel Demand Forecasting Tool. This one-stop-shop allows transportation professionals to access multiple tools to assist them with comprehensive community-based planning. The CA Tool enables users to gain immediate insight into social indexes and transportation opportunities in Miami-Dade County, based on research and analysis of specific community characteristics. Users have access to user-friendly visualization and infographic outputs to gain a complete understanding of any potential community issues facing planned transportation projects.

Emerging Mobility

The SMART Program, adopted by the TPO Governing Board in 2016, aims to advance six (6) rapid transit corridors to implement mass transit projects in Miami-Dade County. The implementation of the SMART Program benefits from advances in communication and automation technology, which result in new mobility options, ranging from automated and connected transport, electric vehicles, ridesharing, micro-mobility, advanced air mobility, and future emerging technology. These changes may be disruptive and transformational, with impacts on safety, vehicle ownership, travel capacity, vehicle miles traveled, land-use, transportation design, future investment demands, supply chain logistics, economy, and the workforce. Implementation of all seven goals of the FTP can be furthered through both transforming major corridors and hubs and expanding transportation infrastructure to support the adoption of emerging mobility. The UPWP recognizes the significant influence of emerging mobility on the multimodal transportation system and includes related planning studies, collaboration efforts, research, and other activities.



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Federal Priorities

Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;

1. Increase the safety of the transportation system for motorized and non-motorized users;
2. Increase the security of the transportation system for motorized and non-motorized users;
3. Increase accessibility and mobility of people and freight;
4. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
5. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
6. Promote efficient system management and operation;
7. Emphasize the preservation of the existing transportation system;
8. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
9. Enhance travel and tourism.

Consideration of the planning factors above shall be reflected, as appropriate, in the metropolitan transportation planning process. The degree of consideration and analysis of the factors should be based on the scale and complexity of many issues, including transportation system development, land use, employment, economic development, human and natural environment (including Section 4(f) properties as defined in 23 CFR 774.17), and housing and community development.

Table 4 displays a matrix of federal planning factors and UPWP tasks.

10. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
11. Increase the safety of the transportation system for motorized and non-motorized users;
12. Increase the security of the transportation system for motorized and non-motorized users;
13. Increase accessibility and mobility of people and freight;
14. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
15. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
16. Promote efficient system management and operation;
17. Emphasize the preservation of the existing transportation system;
18. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
19. Enhance travel and tourism.

Consideration of the planning factors above shall be reflected, as appropriate, in the metropolitan transportation planning process. The degree of consideration and analysis of the factors should be based on the scale and complexity of many issues, including transportation



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

system development, land use, employment, economic development, human and natural environment (including Section 4(f) properties as defined in 23 CFR 774.17), and housing and community development.

Table 4. Matrix of Required Federal Planning Factors (FPF)

UPWP Task Name	FPF 1	FPF 2	FPF 3	FPF 4	FPF 5	FPF 6	FPF 7	FPF 8	FPF 9	FPF 10
Task I: Short Range Federal & State Planning Requirements	X	X	X	X	X	X	X	X	X	X
Task II: Long Range Transportation Plan	X	X	X	X	X	X	X	X	X	X
Task III: Technical Programs	X	X	X	X	X	X	X	X	X	X
Task IV: Shared Regional Tasks	X	X	X	X	X	X	X	X	X	X
Task V: TPO Administration										



Overview of Planning Studies

Unified Planning Work Program FY 2027 and 2028

Overview of Planning Studies

A complete list of completed planning studies can be found at: miamidadetpo.org/tpo/archived-documents.page. The metropolitan transportation planning is an ongoing process, reflecting a continuous cycle of studies and plans that may begin in one UPWP cycle and conclude in a future cycle.



Task I

SHORT RANGE FEDERAL & STATE PLANNING REQUIREMENTS

- A. Transportation Improvement Program (TIP)
- B. Unified Planning Work Program (UPWP)
- C. Public Participation Plan (PPP)
- D. Performance Management (PM)



TASK I: SHORT RANGE FEDERAL & STATE PLANNING REQUIREMENTS

Responsible Agency: Miami-Dade TPO

Participating Agencies: Florida Department of Transportation (FDOT) and Florida’s Turnpike Enterprise (FTE); Florida Department of Environmental Protection (FDEP); Miami-Dade County Departments of Transportation and Public Works (DTPW) Regulatory & Economic Resources (RER), Aviation, and Seaport (PortMiami); Homestead Air Reserve Base; South Florida Regional Transportation Authority (SFRTA); Greater Miami Expressway Agency (GMX); Miami-Dade County School Board; Southeast Florida Transportation Council (SEFTC); South Florida Regional Planning Council (SFRPC); Local Municipalities; and the Miccosukee Tribe of Indians of Florida

Purpose

This section defines the Miami-Dade TPO’s core responsibilities and the metropolitan transportation planning process, where the public is engaged, as well as the identification of needs and goals. The TPO meets the requirement by developing and updating a Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP), and Public Participation Plan (PPP). Required activities for all documents include continuous improvements, complying with statutory and local requirements and performance measures, coordinating with regional partners, and maintaining ongoing tasks. Public engagement is carried out throughout the activities of this task. The UPWP budgets the core program activities and performance management (PM) activities on a two-year planning horizon, based on FY 2027 and FY 2028.

Figure 3 shows the planning horizons for the Miami-Dade TPO core requirements.

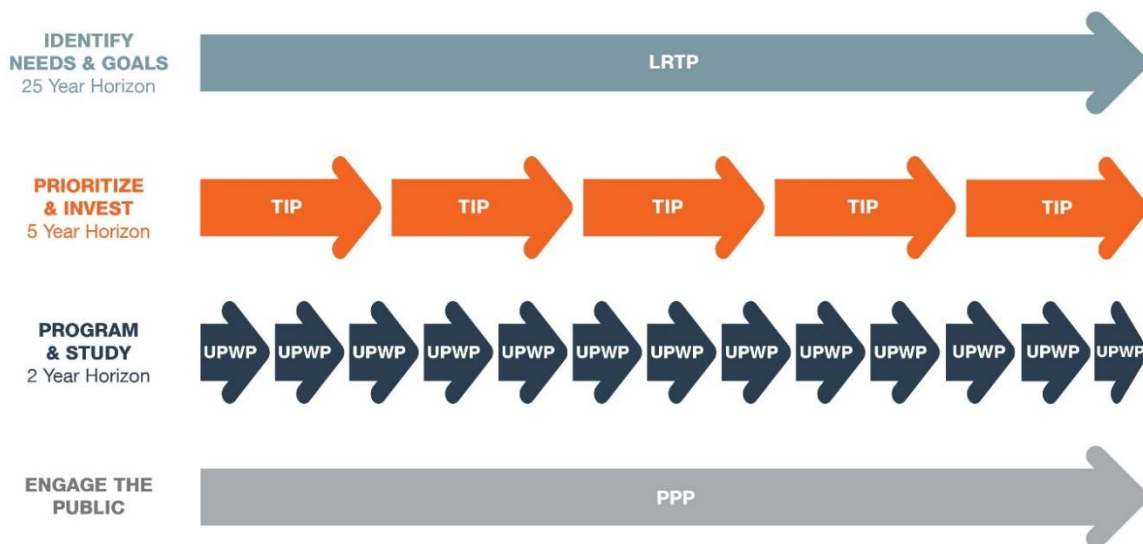


Figure 3. Planning Horizons for TPO Core Requirements



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Previous Work

In FYs 2025 and 2026, the TPO completed the following.

- Transportation Improvement Program (TIP) Annual Development
- Unified Planning Work Program FY 2027 and 2028
- Miami-Dade TPO 2024 Annual Report and Miami-Dade TPO 2025 Annual Report
- Hosted and attended various in-person/virtual community outreach events, peer exchanges, summits, and conferences related to the transportation planning process.
- Continued the development of the “TPO on the Go!” videos.
- Virtual Public Participation Events Support

A. Transportation Improvement Program (TIP)

The TIP is a five-year document consistent with the LRTP and all federally mandated statutory requirements and updated annually. It lists funded surface transportation projects within the next five years related to the improvement of intermodal transportation including transit, highway, aviation, seaport, non-motorized, freight, and privatized transportation systems. The TIP’s required activities include creating proposals for capital expenditures, prioritizing, and funding transportation projects, and coordinating with regional partners.

Activities	Scope	Deliverable(s)	Completion
Activity No. 1	Review LRTP Priority II projects and develop a list of prioritized projects, as part of the List of Priority Projects (LOPP) process.	TPO Program Transportation Priorities	Annually by June
Activity No. 2	Coordinate with agencies and partners to compile and publish a list of projects for which federal funds have been obligated in the preceding fiscal year.	Annual Obligation Listing	Annually by December
Activity No. 3a	Coordinate and develop the TIP, including a Standing Committee for TIP development and review meetings, and coordinate with regional partners through the SEFTC and SFRPC. Review to ensure consistency with the LRTP.	Adopted TIP	Annually by July
Activity No. 3b	Coordinate and develop the TIP, including a Standing Committee for TIP development and review meetings, and coordinate with regional partners through the SEFTC and SFRPC. Review to ensure consistency with the LRTP.	Executive Summary – Citizen’s Version TIP	Annually by July
Activity No. 3c	Technical review and local analysis of Miami-Dade surface transportation improvements and update of the capital plan.	List of local transportation projects	Annually by July
Activity No. 4a ¹	Assist with the development of the TIP, including assembly of the final document, ancillary materials, outreach efforts, maintaining and updating the TIP Tool, and maintenance and tracking of amendments. Maintain, update, and enhance the TIP Tool database and website (including project updates, Shapefiles, ArcGIS,	TIP Tool and website	Annually by July



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	and website enhancements). This includes flagging and tracking projects through the TIP Tool to assess the annual and five year trends for the Federal Performance Measures investment. Provide reporting functionality, project mapping, and Quality Assurance/Quality Control (QA/QC) of data, including adding projects to the TIP tool and performing an annual assessment of the tool. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> • \$150,000 FY 2027 • \$100,000 FY 2028 		
Activity No. 4b	Maintain ongoing activities to monitor and report on progress and status of programmed projects, including TIP amendments and modifications. Coordinate with Miami-Dade County to optimize the TIP Tool with current mapping software and data storage options.	TIP amendments and modifications	As needed by partner agencies/ June 2028
Activity No. 4c	Administer the federally required 45-day public review period for the TIP prior to its adoption by the Miami-Dade TPO Governing Board. During the 45-day public review period, significant public outreach will be conducted, including virtual and in-person community events.	45-Day review of the TIP	Annually, prior to adoption

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

B. Unified Planning Work Program (UPWP)

The TPO's UPWP provides budgeting for transportation planning studies and provides an outline for potential projects that will contribute to the comprehensive, programmed, long-range transportation initiatives throughout the UZA. The UPWP includes administrative and ongoing activities for the TPO.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 5a	Administer, monitor, and maintain the modification and amendment work, monitor expenses, &, etc. adopted FYs 2027 & 2028 UPWP as well as monitor the need for de-obligation funds for specified activities.	UPWP amendments and modifications	As needed
Activity No. 5b	Administer, monitor, and maintain the modification and amendment work, monitor expenses, &, etc. adopted FYs 2027 & 2028 UPWP as well as monitor the need for de-obligation funds for specified activities.	Quarterly Progress Reports	Quarterly
Activity No. 5c	Administer, monitor, and maintain the modification and amendment work, monitor expenses, &, etc.	Invoices	Quarterly



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	adopted FYs 2027 & 2028 UPWP as well as monitor the need for de-obligation funds for specified activities.		
Activity No. 6¹	<p>Develop, coordinate, and adopt the next two-year UPWP for FYs 2028/2029 and FYs 2029/2030. Solicit comments from key private and civic organizations, the TPO citizen advisory committees and technical committees, and present draft to FDOT District Six and Central Office, FHWA, FTA, the Florida Commission for the Transportation Disadvantaged (CTD), and the Florida Department of Economic Opportunity (DEO) for review, comment, and approval. Lead coordination-related activities; prepare presentations; develop an executive summary, financial tables, and work program task sheets; and perform a technical review to ensure consistency with all requirements of 23 C.F.R. 450 and 23 C.F.R. 420 and the FDOT MPO Program Management Handbook.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$80,000 FY 2028 	UPWP FYs 2029 & 2030	June 2028
Activity No. 7	Apply for, administer, and monitor federal and state grants to secure funds to achieve the implementation of the transportation planning work program.	Work / scopes / budgets	Annually
Activity No. 8	Provide contract support including third-party agreements, execute work orders, and all procurement of goods and services.	Execute agreements and purchase orders / professional service agreements / interlocal agreements	Annually

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

C. Public Participation Plan (PPP)

As per the adopted PPP, Miami-Dade TPO's public involvement program enables continual involvement of the Miami-Dade County community in the TPO's transportation planning process. This subsection highlights the public involvement process as it relates to administrative procedures, ongoing tasks, and related citizen advisory committee responsibilities for the Citizens' Transportation Advisory Committee (CTAC), Bicycle Pedestrian Advisory Committee (BPAC), Freight Transportation Advisory Committee (FTAC), and Transportation Aesthetics Review Committee (TARC).



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 9	Provide staff support to the CTAC, BPAC, FTAC, and TARC including: identifying transportation issues for committee review; preparing follow-up reports to committee requests; forwarding resolutions and minutes to the TPO Governing Board; disseminating meeting announcements to gain the broadest possible input including under-represented groups; and performing administrative functions related to committee structure, rules, member appointments, attendance, vacancies, etc.	Agendas / minutes / resolutions / supporting presentations and materials	June 2028
Activity No. 10a	Update the TPO's PPP, when needed, to ensure new legislative modifications are incorporated to address any changes in public involvement strategies.	PPP	Upon release of new federal legislation
Activity No. 10b¹	Assist with ADA documentation compliance for TPO's PPP and PDFs on the TPO website. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> • \$80,000 FY 2027 • \$80,000 FY 2028 	ADA documentation compliance for PPP and website	June 2028
Activity No. 10c	Attend applicable public involvement, ethics, Title VI, and Americans with Disabilities Act (ADA), training to ensure the TPO remains in compliance with these mandates.	PPP compliance training	June 2028
Activity No. 11¹	Produce an Annual Report, which features yearly activities and accomplishments by the TPO and transportation partners. Work entails the collaboration with partners and internal TPO staff in the development of the theme, articles, and visual content, as well as printing and mailing of the final document. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> • \$80,000 FY 2027 • \$80,000 FY 2028 	TPO Annual Report	Annually by March
Activity No. 12¹	Organize, host, and attend in-person community outreach events, peer exchanges, meetings, summits, special events, and conferences related to the transportation planning process. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> • \$60,000 FY 2027 • \$60,000 FY 2028 	In-person Outreach Events	June 2028
Activity No. 13¹	Administer virtual outreach events that may include a focus on student populations, business community, and/or the general public at-large. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> • \$50,000 FY 2027 	Virtual Outreach Events	June 2028



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<ul style="list-style-type: none"> \$50,000 FY 2028 		
Activity No. 14 ¹	<p>Host TPO Governing Board Summits, General Assembly, Regional Safe Streets/Roads Summit, 50th Anniversary, etc. Organize, plan, and administer these in-person events that will inform Miami-Dade TPO's priorities.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$180,000 FY 2027 \$100,000 FY 2028 	TPO Governing Board Summits, General Assembly, etc.	June 2028
Activity No. 15 ¹	<p>Continued development and enhancement of the Efficient Transportation Assessment Planner (ETAP), which includes a suite of online interactive tools to assist in planning and identifying sociocultural demographics to access multiple tools to assist them with comprehensive community-based planning. The Miami-Dade TPO Executive Director may enter into an Interlocal Agreement with Florida International University (FIU) to continue the development of the ETAP.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$120,000 in FY 2027 	ETAP	June 2028
Activity No. 16 ¹	<p>Manage the full spectrum of social media services that communicate the TPO's mission through creative content development. This effort will continue to educate the public about how they can become involved in the TPO's transportation planning process. Postings of all TPO related meetings, studies, programs, and involvement in all speaking engagements and outreach opportunities. This includes photography in the field, graphics development, short clip videos, and reporting. This may also include the logistics and production of the TPO on the Go!, which are short video clips showcasing citizen comments/requests during outreach events and the corresponding responses from partner agencies.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$80,000 FY 2027 \$80,000 FY 2028 	TPO social media content	June 2028
Activity No. 17	<p>Manage the TPO website. Theme development, posting of transportation planning process content, updating the document library, maintaining, and coordinating the hyperlinked transportation planning tools, and providing general maintenance.</p>	TPO Website	June 2028



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 18¹	<p>Develop educational videos to disseminate information regarding the TPO's transportation planning process, including the advancement of the multimodal programs, such as the focus on active transportation and safety initiatives.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$50,000 FY 2027 • \$50,000 FY 2028 	Educational videos	June 2028
Activity No. 19¹	<p>Public involvement technical support for the development of necessary creative content to assist in the communication of all TPO efforts including materials for TPO sponsored events, conference presentations, student educational outreach materials, related study/project fact sheets, etc.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$50,000 FY 2027 • \$50,000 FY 2028 	Creative content including maps, graphics, fact sheets, student educational materials, etc.	June 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

D. Performance Management (PM)

Established by federal and state transportation agencies, Performance Management (PM) standards have been engrained into the metropolitan transportation planning process to ensure all safety, mobility, environmental and financial goals are achieved within their allocated timeframe. This section outlines the efforts that ensure all TPO documents and activities are maintained at all PM standards. The following are PM initiatives incorporated into the process:

- Transit Performance Measures;
- Highway Performance Measures;
- Transportation Performance Management System Performance Report, and;
- TPO Performance Management Dashboard.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 20	<p>Coordinate with transportation stakeholders throughout LRTP and TIP development to meet federal requirements on performance management, including: PM1 – Highway Safety (consistent with FDOT Vision Zero targets); PM2 – Bridge and Pavement; PM3 – System Performance & Freight Movement; State of Good Repair (SGR) and Transportation Asset Management (TAM); and Public Transportation Agency Safety Plan (PTASP), Produce document data sources and project prioritization processes. Coordination on</p>	Partner agency meeting summaries: Document established project prioritization process vis-à-vis performance categories	Annually as required by Federal guidelines: PM1, SGR, TAM, and PTASP. PM2 and PM3 targets are set on a staggered 2-



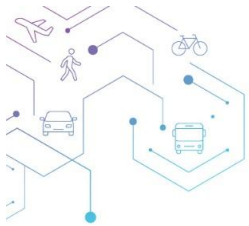
Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	the project prioritization and update on key performance indicators and targets on an annual basis.		and 4-year schedule
Activity No. 21	Continue the maintenance of the Geographic Information System (GIS) shapefiles/geodatabases that support the interactive tool on the TPO website. Utilize tools to track PM requirements by explicitly associating projects' correlation to performance management categories and respective targets in the TPO's TIP Tool, and TPO's dashboard. Maintenance of geodatabase and online GIS tools, review, and update of performance targets consistent with target setting process.	Updated geodatabase with available data / TIP Tool and TPO Dashboard / Updated performance targets	Annually
Activity No. 22	Biennial update of the TPO Transportation Performance Trends to provide a data-driven snapshot that assists in the TPO's planning efforts consistent with the 2050 LRTP. Report to contain the most recent and available baseline transportation and land use data about Miami-Dade County and its multimodal transportation system	Updated performance trends report	Spring 2027

Carry Forward Activities

There are no carry forward activities from the previous UPWP funding cycle.



Task I: Short Range Federal & State Planning Requirements

Unified Planning Work Program FY 2027 and 2028

Table 5. Budget Summary – Task I: Short Range Federal & State Planning Requirements

Year 1: FY 2027				
Budget Category	FHWA	FHWA	Local	FY 2027 Total
	PL¹	SU	Local/ Miami-Dade County	
Personnel (salary and benefits)				
Salary	\$405,008		\$101,252	\$506,260
Fringe	\$168,731		\$42,183	\$210,914
County Service Fee	\$40,501		\$10,125	\$50,626
Consultants				
A.TIP	\$120,000		\$30,000	\$150,000
C. PPP	\$376,000	\$280,000	\$94,000	\$750,000
FY 2027 Total	\$1,110,240	\$280,000	\$277,560	\$1,667,800
Year 2: FY 2028				
Budget Category	FHWA	FHWA	Local	FY 2028 Total
	PL¹	SU	Local/ Miami-Dade County	
Personnel (salary and benefits)				
Salary	\$419,184		\$104,796	\$523,980
Fringe	\$174,637		\$43,659	\$218,296
County Service Fee	\$41,918		\$10,480	\$52,398
Consultants				
A. TIP	\$80,000		\$20,000	\$100,000
B. UPWP	\$40,000	\$30,000	\$10,000	\$80,000
C. PPP	\$312,000	\$160,000	\$78,000	\$550,000
FY 2028 Total	\$1,067,739	\$190,000	\$266,935	\$1,524,673

¹FDOT uses toll credits as the "soft match" against FHWA PL Funds and SU Funds

*All figures in the table are rounded to the nearest dollar. Due to this rounding, there may be minor discrepancies, with totals possibly being off by a dollar.



Task II

LONG RANGE TRANSPORTATION PLAN

A. Long Range Transportation Plan (LRTP)



TASK II: LONG RANGE TRANSPORTATION PLAN

Responsible Agency: Miami-Dade TPO

Participating Agencies: Florida Department of Transportation (FDOT) and Florida's Turnpike Enterprise (FTE); Miami-Dade County Departments of Transportation and Public Works (DTPW), Regulatory & Economic Resources (RER), Aviation, and Seaport (PortMiami); South Florida Regional Transportation Authority (SFRTA); Greater Miami Expressway Agency (GMX); Miami-Dade County School Board; Southeast Florida Transportation Council (SEFTC); South Florida Regional Planning Council (SFRPC); Local Municipalities; and the Miccosukee Tribe of Indians of Florida

Purpose

This section defines the Miami-Dade TPO's core responsibilities and the metropolitan transportation planning process, where the public is engaged, and its needs and goals are identified. The LRTP is formally updated every five (5) years to maintain a minimum 20-year horizon at all times, there are ongoing administrative, development, and maintenance activities including performance monitoring, regional coordination, modeling, and data analysis. The LRTP is a federally required document. Required activities for all documents include continuous improvement, compliance with statutory requirements and performance measures, coordination with regional partners, and ongoing tasks. In addition, these core documents are coordinated with FDOT's Efficient Transportation Decision Making (ETDM) process, including when sociocultural effects are determined for applicable transportation projects through the TPO PPP's Equitable Transportation Assessment Planner (ETAP). Public engagement is carried out throughout this task's activities. **Figure 3** shows planning horizons for the Miami-Dade TPO core requirements.

Previous Work

In FYs 2025 and 2026, the TPO adopted the 2050 LRTP, themed as SMART M.A.P. (Mobility. Accessibility. Prosperity) 2050. SMART M.A.P. 2050 is a visionary blueprint designed to guide the future of transportation in rapidly evolving Miami-Dade County.

A. Long Range Transportation Plan (LRTP)

The LRTP is an essential part of Miami-Dade TPO's agency's transportation planning process. This document serves as the foundation for the development of the Transportation Improvement Programs (TIP). The LRTP prioritizes transportation needs and investments across all travel modes and facilities. Integrated into the LRTP update process is the Miami-Dade TPO's Congestion Management Process (CMP). The CMP is an ongoing effort to apply strategies to improve transportation system performance and reliability by reducing the adverse impacts of congestion on the movement of people and goods.



Task II: Long Range Transportation Plan

Unified Planning Work Program FY 2027 and 2028

The LRTP includes a financial plan that demonstrates how the adopted transportation plan can be implemented, identifies public and private resources reasonably expected to be made available to carry out the plan, and recommends additional financing strategies for needed projects and programs.

The currently adopted 2050 LRTP shapes the transportation systems and alternatives, technological advancements, economic vitality, and environmental factors in Miami-Dade County through funded and prioritized transportation projects over 20+ years. The 2050 LRTP was conducted in coordination with the development of the 2050 Regional Transportation Plan (RTP), for which Miami-Dade TPO was the lead agency. The development of the 2055 LRTP will need to be conducted in coordination with the development of the 2055 RTP. The 2055 LRTP will include multimodal, land-use, and economic research and studies to support long-term projected population and employment growth. These efforts are reflected in this task and throughout the FY27/28 UPWP.

Activities	Scope	Deliverable(s)	Completion
Activity No. 1¹	<p>Ongoing maintenance of the 2050 LRTP is required to ensure the document remains current, accurate, and consistent with TPO Board actions. Activities include supporting the routine maintenance of the 2050 LRTP as amendments and modifications are adopted; preparing and incorporating approved updates; conducting the performance tracking for the goals and objectives; maintaining and managing the 2050 LRTP website and associated materials; and assisting with the evaluation of proposed amendments and modifications for compliance with applicable planning requirements, as needed.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$25,000 FY 2027 	L RTP amendments / modifications / Updated 2050 LRTP / website maintenance / /technical memorandums as needed	June 2028
Activity No. 2	Continue utilizing the ETDM planning screen to assess potential impacts on the LRTP.	Technical memorandums	As required by partner agencies
Activity No. 3¹	<p>Update and prepare the Miami-Dade County Congestion Management Process, which will be coordinated with the 2055 LRTP development. This update will evaluate the effectiveness of the 2050 LRTP congestion management process and develop new strategies to improve transportation system throughput by reducing the adverse impacts of congestion on the movement of people and goods, per FHWA guidance. Analysis may include review of Miami-Dade County's ATMS plan, origin and destination analysis, and applicability of Transportation Management Associations within each Transportation Planning Area.</p> <p><i>Consultant Supported Effort:</i></p>	2055 Congestion Management Plan (CMP)	June 2028



Task II: Long Range Transportation Plan

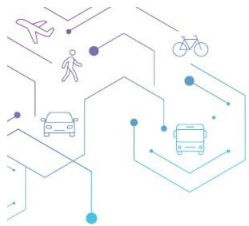
Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<ul style="list-style-type: none"> \$150,000 FY 2027 		
Activity No. 4¹	<p>Review, investigate, and identify a list of alternative funding sources beyond discretionary and formula sources- for Partially Funded and Unfunded projects in the Adopted 2050 Cost Feasible Plan. This research will include examples of best-practice applications from peer agencies.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$50,000 FY 2027 	Technical Memorandums / Alternative Funding Analysis	
Activity No. 5¹	<p>Development of the 2055 LRTP includes the following activities</p> <ul style="list-style-type: none"> Initiate efforts to define the 2055 LRTP Goals and Objectives Initiate development of Public Involvement Program activities Initiate Performance Management Process (following the release of PM targets) and development of Performance Measures Initiate the Needs Plan Assessment Conduct Municipal Workshop that provides an overview of how to apply for funding mechanisms available through the LRTP, TIP, LOPP, Municipal Grant Program, and Transportation Alternatives programs in collaboration with FDOT, CITT, and DTPW Initiate the Review and Projections of Existing funding sources (pending release of information by FDOT Central Office) <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$150,000 FY 2028 	2055 Goals and Objectives/ 2055 Needs Plan	First Quarter of FY 2030 (<i>within this UPWP, June 2028</i>)

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Carry Forward Activities

There are no carry forward activities from the previous UPWP funding cycle.



Task II: Long Range Transportation Plan

Unified Planning Work Program FY 2027 and 2028

Table 6. Budget Summary – Task II: Long Range Transportation Plan

Year 1: FY 2027				
Budget Category	FHWA	FHWA	Local	FY 2027 Total
	PL¹	SU	Local/ Miami-Dade County	
Personnel (salary and benefits)				
Salary	\$216,004		\$54,001	\$270,006
Fringe	\$89,990		\$22,497	\$112,487
County Service Fee	\$21,600		\$5,400	\$27,001
Consultants				
A. LRTP	\$60,000	\$150,000	\$15,000	\$255,000
FY 2027 Total	\$387,595	\$150,000	\$96,899	\$634,493
Year 2: FY 2028				
Budget Category	FHWA	FHWA	Local	FY 2028 Total
	PL¹	SU	Local/ Miami-Dade County	
Personnel (salary and benefits)				
Salary	\$223,565		\$55,891	\$279,456
Fringe	\$93,140		\$23,285	\$116,424
County Service Fee	\$22,356		\$5,589	\$27,946
Consultants				
A. LRTP	\$120,000		\$30,000	\$150,000
FY 2028 Total	\$459,061		\$114,765	\$573,826

¹ FDOT uses toll credits as the “soft match” against FHWA PL Funds and SU Funds

*All figures in the table are rounded to the nearest dollar. Due to this rounding, there may be minor discrepancies, with totals possibly being off by a dollar.



Task III

TECHNICAL PROGRAMS

- A. Multimodal Planning
- B. Local Planning Initiatives
- C. Transportation Planning Support
- D. Emerging Technologies



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

TASK III: TECHNICAL PROGRAMS

Responsible Agency: Miami-Dade TPO

Participating Agencies: Federal Transit Administration (FTA); Federal Highway Administration (FHWA); Association of Metropolitan Planning Organizations (AMPO); National Association of Regional Councils (NARC); American Planning Associate (APA); Florida Metropolitan Planning Organization Advisory Council (MPOAC); Florida Department of Transportation (FDOT); Florida's Turnpike Enterprise (FTE); Florida Department of Environmental Protection (FDEP); South Florida Regional Transportation Authority (SFRTA); Miami-Dade County Department of Transportation and Public Works (DTPW); Miami-Dade County Department of Regulatory and Economic Resources (RER); Broward Metropolitan Planning Organization (MPO); Palm Beach MPO; South Florida Regional Planning Council (SFRPC); Treasure Coast Regional Planning Council (TCRPC); and Local Municipalities

Purpose

This task is organized to include all aspects of Miami-Dade TPO's technical program and to highlight activities associated with new and recurring planning studies and projects. These studies and projects include multimodal and intermodal planning studies, data collection to support the development of the planning studies, and general planning consultant/on-demand services. Activities under the Technical Program task reflect the TPO's commitment to: (1) advancing comprehensive multimodal and intermodal transportation planning; (2) incorporating all transportation modes, including transit, vehicles, walking, bicycling, micromobility, air mobility, freight, on-demand services, and water-based modes, as appropriate; (3) maintaining and planning for the existing and future roadway and highway network to ensure acceptable levels of service and system connectivity among all modes; (4) supporting a comprehensive, cooperative, and continuing metropolitan transportation planning process; (5) evaluating and integrating emerging technologies; and (6) incorporating best practices for transportation and land use impact analysis techniques and procedures into the metropolitan transportation planning process to the fullest extent feasible.

This section outlines activities that support federal, state, local, and regional planning responsibilities, which the Miami-Dade TPO coordinates and participates in, to advance the metropolitan transportation planning process.

Previous Work

In FYs 2025 and 2026, the TPO completed the following.

- Future Transit Corridors Evaluation
- South Dade Transitway: Bus Rapid Transit to Rail Conversion Guide (SMART Plan)
- US-1 Bicycle and Pedestrian Bridge Feasibility Study
- Downtown Miami Transportation Master Plan
- Evaluating Pop-up Bike Lanes and School Bike Buses in Miami-Dade County Study
- Feasibility of Implementing a Waterborne Transportation Network in Miami-Dade County



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

- Impacts of Pedestrian and Bicycle Infrastructure on Safety, Health, and Economic Growth in Miami-Dade Study
- Additional Studies and Technical Reports

A. Multimodal Planning

Multimodal and intermodal planning activities support the planning, integration, and implementation of transportation initiatives across all modes within the Miami-Dade TPO planning area. These activities advance countywide mobility goals by improving accessibility to transit, providing congestion relief options, enhancing safety, and supporting economic development and major activity centers through coordinated, multimodal solutions.

Multimodal and intermodal planning activities include, but are not limited to:

Active Transportation: Bicycle, Pedestrian, & Micromobility – Removing barriers to provide access to public facilities in compliance with the Americans with Disabilities Act (ADA), improving access to practical destinations for people who are walking or riding a bike, creating first and last-mile connections to existing and future transportation networks. Continue coordinating with the Bicycle Pedestrian Advisory Committee (BPAC) as a forum to identify and address non-motorized transportation needs. Shared-use fleets of small, fully or partially human-powered vehicles such as bikes, e-bikes, and e-scooters. These vehicles are generally rented through a mobile app or kiosk, are picked up and dropped off in public right-of-way, and are meant to facilitate short, point-to-point trips and improve connections. Within this category, TPO highlights the Street Transportation Enhancement Program (STEP), an initiative of the TPO Governing Board, which explores opportunities to accelerate and optimize first/last mile infrastructure.

Freight: Identifying freight and goods transportation needs including improving current and future access to intermodal terminals and major economic centers, identifying inland cargo sites, characterizing truck traffic flow issues and proposed solutions, identifying and developing truck parking sites, supporting ongoing global economic competitiveness initiatives in freight and commerce, and continuous coordination with the Freight Transportation Advisory Committee (FTAC) as a forum to address freight-related priorities.

Roadway/Highway: The Miami-Dade TPO plays a role in ensuring the existing and future highway network is maintained and operating at acceptable levels of service, as well as ensuring that transit and highway impacts for future/planned developments are fully considered and coordinated with system-wide initiatives. Miami-Dade TPO activities also support the integration and connectivity of the transportation system across and between modes for people and freight.

Transit: Supporting transit-related initiatives and Transit-Oriented Communities/Development (TOC/D) planning studies from local transit providers, municipalities, and other agency partners to improve access, ridership, and system integration. Within the transit planning category is the Strategic Miami Area Rapid Transit (SMART) Program.

Strategic Miami Area Rapid Transit (SMART) Program: Activities supporting the implementation of the mass transit projects identified in the People's Transportation Plan (PTP). The SMART Program corridors will support the economic development activities of the County, including major events. The SMART Demonstration Program projects are developed in partnership with FDOT, FTE, DTPW, SFRTA, and numerous local



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

municipalities, with the goals of increasing transit accessibility, offering new congestion-relief options to residents countywide, and beginning implementation of the SMART Program's vision. The SMART Demonstration Projects support the advancement of SMART Program elements, including first/last mile demonstration solutions, design and construction of new SMART Program express routes, new trolley service routes, on-demand service area routes, and transit service stations.

Active Transportation

Activities	Scope	Deliverable(s)	Completion
Activity No. 1 ^{1,2}	<p>Develop, coordinate, and implement pilot projects that advance elements of multimodal corridor plans and strategic transportation initiatives, and support public engagement efforts with partner agencies for multimodal corridor plan demonstration projects, the first/last-mile network, and multimodal streets concepts in Miami-Dade County. Including but not limited to the development of drawings/renderings for implementation of the pilot projects, from conceptual design through permit documents, evaluation, and analysis of SMART STEP initiatives through robust monitoring and evaluation effort for each project, including the use of innovative techniques, refinement of project scopes and cost estimates, preparation of renderings and presentations to display innovative concepts, preparation of analysis and documents to support grant applications, analysis and use of near miss technology paired with AI for recommendations of safety countermeasures to prevent fatalities and serious injury crashes, and any initiatives identified by the TPO Task Forces.</p> <p><i>Consultant/DTPW Supported Effort:</i></p> <ul style="list-style-type: none"> • \$150,000 FY 2027 • \$100,000 FY 2028 	<p>Technical reports / coordination / presentations / public involvement / renderings / project application / delivery</p>	<p>Annually/June 2028</p>
Activity No. 2	<p>The Transportation Alternatives (TA) Program is a set-aside of the Surface Transportation Block Grant (STBG) Program. Projects eligible for TA funding include bicycle and pedestrian facilities, vegetation management, environmental mitigation, and the rehabilitation of historic transportation facilities. Coordinate with FDOT to solicit proposals to be recommended for inclusion in the List of Program Priorities (LOPP).</p>	<p>Transportation Alternatives Program LOPP</p>	<p>Annually</p>
Activity No. 3 ^{1,2}	<p>Work with the Miami-Dade County Public Schools Community Traffic Safety Team (CTST) on activities to identify, prioritize, develop, and support applications for Safe Routes to School (SRTS) infrastructure improvements and other available federal, state, and local programs and initiatives.</p>	<p>Prioritization / Funding Applications / Infrastructure Plans / Construction Support</p>	<p>Annually</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>Coordinate with DTPW, Municipalities, School Board, or any other agency as needed to identify projects. For the public schools (Elementary, Middle, and High) selected by CTST, obtain and summarize available data necessary to identify critical SRTS improvements. A site assessment of the selected schools is done to verify existing data, obtain other relevant data and identify preliminary safe routes to be finalized in coordination with the Department of Transportation and Public Works (DTPW), municipalities, and CTST. Through data collection, site assessments, and consultation with school resources, identify safe routes to the selected schools and any deficiencies to the safe routes. Preparation of a prioritized list of recommended improvements with cost estimates. Needs that are operational and not eligible for SRTS funding will be identified, summarized by the school and responsible agencies, and documented in the final report. SRTS Infrastructure Improvement funding applications for each selected school are submitted to FDOT by January each year.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$120,000 FY 2027 ● \$120,000 FY 2028 		
Activity No. 4^{1,2}	<p>The Safe Street Summit (SSS) is a regional collaboration between the Miami-Dade Transportation Planning Organization, the Broward Metropolitan Planning Organization, and the Palm Beach Metropolitan Planning Organization, which educates public officials, technical staff, and other individuals on the importance of designing safe, equitable, and health-promoting transportation facilities for all modes of transportation and all users. Participate in the development and review of materials for the regional events in 2027 (Miami-Dade TPO) and 2028 (Palm Beach MPO).</p> <p><i>Consultant Support:</i></p> <ul style="list-style-type: none"> ● \$120,000 FY 2027 	<p>Review of the materials for the SSS, including conference press releases, venue contract, mobile workshop program, organization and management tools, and general management and organization</p>	June 2028
Activity No. 5^{1,2}	<p>Safe Crossings for All: Evaluating Mid-Block Pedestrian Risks and Transit-Area Improvements in Miami-Dade County. This evaluation will examine mid-block pedestrian crashes in Miami-Dade County to identify and prioritize locations where crossing improvements can enhance the safety, directness, and convenience of pedestrian movement, with particular attention to bus stop</p>	<p>Technical memorandums, final report summary, executive summary</p>	June 2028



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>areas. The assessment will align with the Safe System Approach, Target Zero, and Vision Zero/Safe Roads for All initiatives and will be conducted in close coordination with Miami-Dade Transit to ensure compliance with ADA and PROWAG requirements. The study will develop detailed crash cluster profiles that integrate infrastructure characteristics, demographic context, and behavioral patterns, followed by the creation of crash typologies tailored to mid-block conditions. Distance to the nearest safe, designated crosswalk, especially where pedestrians must travel more than one-quarter mile, will serve as a key prioritization metric, guiding recommendations for targeted crossing enhancements that support safer multimodal access.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$80,000 FY 2028 		
Activity No. 6^{1,2}	<p>Understanding Micromobility Crash Patterns in Miami-Dade County. A Land-Use and Urban Context Analysis. This study will evaluate micromobility-related crashes in Miami-Dade County and examine how their occurrence correlates with existing land use patterns, with particular focus on university campuses and coastal urban areas. Building on statewide safety findings presented at the Bicycle and Pedestrian Safety Coalition, which indicate that e-bike crashes are more prevalent in urban environments, the safety assessment will determine whether similar safety trends are present locally. The study will identify and analyze micromobility crash clusters through the development of safety typologies and detailed cluster profiles that incorporate both infrastructure characteristics and contextual factors. The resulting safety insights will guide municipalities across Miami-Dade County in aligning local regulations and infrastructure decisions with Florida Statute 316.2128 and any future legislative updates that govern micromobility devices and allow local jurisdictions to establish rules on sidewalk use, parking, and age or helmet requirements.</p> <p><i>Consultant Supported Effort</i></p> <ul style="list-style-type: none"> • \$80,000 FY 2028 	<p>Technical memorandums, final report summary, executive summary including recommendations (policy and countermeasures)</p>	<p>June 2028</p>
Activity No. 7^{1,2}	<p>Nighttime Vision Zero: Prioritizing Lighting Improvements at High-Injury Locations in Miami-Dade County. This study will assess high-injury crash clusters across Miami-Dade</p>	<p>Technical memorandums, final report summary, executive summary</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>County with a specific focus on bicycle and pedestrian fatalities and serious injuries (FSI) occurring at night or under dark conditions. The assessment will examine existing lighting infrastructure at each location, evaluate whether lighting upgrades were implemented following past fatal events, and identify additional environmental or operational factors, such as visibility constraints, land-use context, and driver behavior, that may contribute to nighttime crash risk. As part of this evaluation, the study will also explore the potential role of nighttime speed limits at high-risk locations, assessing whether reduced speeds during dark conditions could meaningfully improve safety outcomes for vulnerable road users. The analysis will prioritize the top 20 high-injury locations countywide, including sites on the State Highway System and county and local roadways. Recommendations for lighting improvements, nighttime speed management strategies, and other safety countermeasures will be grounded in the Safe System Approach, Target Zero principles, and ongoing Vision Zero and Safe Streets for All initiatives within Miami-Dade municipalities.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$100,000 FY 2028 		
<p>Activity No. 8²</p>	<p>Shaping Safe Streets: How Land Use Influences Vulnerable-User Risk in Miami-Dade. This study will evaluate how land-use patterns across Miami-Dade County have influenced safety outcomes for vulnerable road users, with a focus on understanding the relationship between development decisions, transportation choices, and exposure to high-risk conditions. By examining correlations between land-use intensity, street design, travel behavior, and crash patterns, the assessment will identify how factors such as speeding, inadequate pedestrian and bicycle infrastructure, and auto-oriented development contribute to elevated safety risks. The analysis will highlight how historic land-use decisions have shaped today’s transportation environment and the resulting safety challenges faced by people walking, biking, using transit, or relying on micromobility and provide recommendations to incorporate in the appropriate master plans, including the County Development Masterplan (CDMP) and local transportation master plans. Building on these findings, the study will develop guidelines for integrating safe land-use planning with context-based design speeds and multimodal</p>	<p>Technical memorandums, final report summary, executive summary</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>expectations tailored to different urban contexts. These guidelines will provide a roadmap for Miami-Dade County and its municipalities to align future development and street design with the Safe System Approach, Target Zero priorities, and ongoing Vision Zero/Safe Streets for All initiatives. To ground the recommendations in real-world conditions, the assessment will examine the county's top 10 high-injury segments as case studies, demonstrating how past land-use patterns have impacted current safety concerns and how context-sensitive planning can support safer streets moving forward.</p>		
Activity No. 9^{1,2}	<p>Active Mobility and Accessibility Feasibility Study for Miami-Dade County. Miami-Dade County is uniquely positioned to become a recognized region where residents enjoy exceptional longevity and well-being, given its high concentration of senior citizens driven by an aging population and an influx of retirees attracted by South Florida's climate and lifestyle. This will build on the Miami-Dade TPO's previous efforts to promote livability, mobility, and active aging. The study seeks to align with global Active Mobility principles to enhance health outcomes, attract tourism, and strengthen the county's reputation as a destination for healthy living. Focusing on transportation safety for seniors aged 65 and above, the study will assess pedestrian safety risks near senior living facilities, healthcare centers, and community hubs, and examine the challenges older adults face when driving motor vehicles. These challenges include age-related declines in vision, slower reaction times, and cognitive changes. The study will develop actionable strategies to improve roadway design, signal timing, signage, and educational programs to reduce crashes and enhance mobility for older residents. By assessing whether Miami-Dade can effectively incorporate Active Mobility principles, the study aims to improve the health and well-being of the senior population, position the county as an attractive destination for healthy living, and foster an environment that supports safer, more active mobility for all residents.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$150,000 FY 2027 	<p>Technical memorandums, final report summary, executive summary</p>	<p>June 2028</p>
Activity No. 10^{1,2}	<p>Develop feasibility evaluations for the proposed SMART Trail routes as needed, as a continuation of the SMART Trail Master Plan effort to advance these proposals in the development process. As an</p>	<p>Technical memorandums, final report summary, executive summary</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>update to the original 2019 SMART Trail Masterplan, this effort will build upon the original analysis and recommendations and propose new solutions based on current development and population growth.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$100,000 FY 2027 		
<p>Activity No. 11^{1,2}</p>	<p>Trail-Ready Miami-Dade: Municipal Readiness Assessment. This study will evaluate municipalities throughout Miami-Dade County to identify those best positioned to pursue the Florida Department of Environmental Protection’s Trail Town Program. The program recognizes communities that serve as welcoming gateways to major recreational trails, places where visitors can easily step off a regional hiking, biking, paddling, or equestrian trail and into a town that offers nearby amenities and a distinct sense of place. The assessment begins by examining each municipality’s connection to trails within the Florida Greenways and Trails System, a fundamental requirement for Trail Town consideration, with communities functioning as accessible entry points to a recognized trail or trail system. The study will look at how close these trails are to a town’s business district and whether trail users can comfortably reach shops, restaurants, or lodging. Ideally, trails should be located within a short and practical distance, generally within two miles, supported by clear signage directing users toward the town center. Another part of the assessment focuses on the visitor experience once trail users arrive. The study will document available amenities such as restrooms, water fountains, bike racks, and other features that help create a safe, convenient stopover. Towns that offer outfitters, gear rentals, or shuttle services further demonstrate readiness for the program. Community support and ongoing involvement also play an important role. The study will review whether local plans incorporate trails, whether outdoor-focused events take place, and whether residents, businesses, and civic groups are engaged in promoting trail use. These elements signal that the community values its connection to the trail and is committed to enhancing it. Finally, the evaluation will consider whether each municipality’s physical character—its land-use patterns, walkable areas, and cultural or historic assets—contributes to a memorable and inviting environment for trail visitors. A strong sense of place and appealing destinations help reinforce the</p>	<p>Technical memorandums, final report summary, executive summary</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	<p>Trail Town identity. At the conclusion of the study, each municipality's alignment with Trail Town Program expectations, connectivity, accessibility, amenities, and community commitment, will be clearly outlined. This will help identify which communities are best prepared to move forward with the formal designation process through the Office of Greenways and Trails.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$100,000 FY 2027 		
Activity No. 12^{1,2}	<p>Continuing to support the Bicycle Friendly Miami-Dade Program, which is part of the League of American Bicyclists' Bicycle Friendly America (BFA) Program, providing recognition and guidance to various entities, including states, communities, universities and businesses on their efforts towards bicycle friendliness. This task is to obtain a Bicycle Friendly Business Designation (BFB) for the Miami-Dade TPO.</p>	Miami-Dade TPO Bicycle Friendly Business Designation	June 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

²Activities contributing to Complete Streets Federal Requirements Planning.

Freight

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 13¹	<p>Goods Movement and E-Commerce Delivery Zones. Develop a comprehensive freight management system that monitors network usage, identifies the most efficient routing options, and tracks the movement and volume of trucks and goods. The system should also incorporate SIS facility maintenance needs to ensure ongoing operational reliability and performance.</p> <ul style="list-style-type: none"> • Identify conflicts with transit, bike/ped, and residential areas • Recognize local delivery patterns • Propose delivery hubs throughout system <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$80,000 FY 2028 	<p>Technical support / coordination / supporting documents and recommendations / technical reports</p>	June 2028
Activity No. 14¹	<p>Context-Sensitive Freight Movement: Economic and Safety Impacts for Municipalities and Urban Cores in Miami-Dade County. This study will evaluate multimodal freight activity on local streets within municipalities and urban core areas of Miami-Dade County, focusing on how movement of goods can be better aligned with the surrounding</p>	<p>Technical reports, recommendations, maps, project concepts, monitoring</p>	June 2027



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<p>urban context and the existing roadway network. By examining current freight patterns and identifying opportunities for more context-sensitive logistics, the study will assess the economic benefits that can result from more efficient, right-sized delivery strategies. Attention will be given to how improved coordination between freight operations and local street design can support economic vitality while reducing conflicts with everyday community activity. In parallel, the study will explore the safety implications of shifting toward human-scale freight solutions, including cargo bikes, small-format delivery vehicles, and personal delivery devices (PDDs). The final deliverable will present clear, actionable guidelines for curbside management and the integration of these alternative delivery modes, emphasizing how such approaches can enhance safety for vulnerable road users. By highlighting both economic and safety outcomes, the study aims to provide a comprehensive framework for reimagining freight movement in a way that supports more livable and people-centered streets across Miami-Dade County.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$80,000 FY 2028 		
<p>Activity No. 15¹</p>	<p>Safe Access to Global Commerce: Transportation Readiness for Miami-Dade’s Future Free Trade Zones (FTZs). This study will evaluate the transportation improvements needed to support the expansion of Miami-Dade County’s Free Trade Zone (FTZ) program into new areas outside PortMiami vicinity, grounding the work in Vision Zero, Target Zero, and Safe Streets for All principles. Conducted in close coordination with PortMiami, the assessment will examine how freight access, multimodal connectivity, and corridor conditions can be planned and upgraded to eliminate fatal and serious injuries, protect vulnerable road users, and maintain a state of good repair. The effort will also consider how expanded FTZ activity can be supported without compromising community wellbeing or safety along key freight corridors. The study will assess roadway conditions, structural integrity, vacant or underutilized commercial properties, and operational performance around candidate FTZ areas to determine whether they meet the safety and reliability standards required for intensified movement of goods. It will identify crash patterns, conflict points, and design deficiencies that pose</p>	<p>Technical memos and summary report. Prioritized list of transportation investments, safety enhancements, and state-of-good-repair improvements, along with policy and infrastructure recommendations that help Miami-Dade County, its municipalities, and PortMiami expand FTZ opportunities while building a safer, more resilient, and people-first transportation network</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	risks to people walking, biking, using transit, or working near freight operations, while also evaluating last-mile access and multimodal connections to rail, airports, and major highways. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> \$80,000 FY 2028 		
Activity No. 16	TPO's role is to provide coordination, input, and recommendations on the freight efforts through FTAC. Coordinate with FDOT District Coordinator on FDOT District 6 initiatives (Sub-Area Freight efforts, various federal grant applications), MPOAC Freight Priorities Program, etc., to be reviewed by FTAC.	Technical support / coordination / supporting documents and recommendations / technical reports	June 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Roadway/Highway

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 17¹	Maintenance of the SMART Congestion Management Dashboard (CMD) to track real-time mobility travel data tool to accelerate and support the decision-making process of the SMART Program. Updates/additions to the information/data metrics/performance measures on the tool, as needed. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> \$100,000 FY 2027 \$100,000 FY 2028 	Maintenance SMART CMD	June 2028
Activity No. 18¹	Truck Only Lanes on Limited-Access Highways. This study will evaluate the feasibility, operational concepts, and implementation pathways for truck-only lanes (TOLs) on limited-access highways in Miami-Dade County (both toll and non-toll facilities), with an emphasis on leveraging existing infrastructure and reserving truck operations during non-peak hours (Monday–Friday). The analysis will address freight mobility constraints, including recurring delays leaving PortMiami, that undermine schedule reliability and lead national carriers to avoid South Florida. The outcome will be a data-driven implementation plan detailing preferred corridors, operational windows, enforcement and technology, cost-benefit results, funding and delivery options, and a recommended pilot. <i>Consultant Supported Effort:</i>	Technical memorandums, final report summary, executive summary, policy recommendations	June 2027



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<ul style="list-style-type: none"> \$100,000 FY 2027 		
Activity No. 19	Support Miami-Dade County by assessing and/or verifying highway and transit impacts and providing comments throughout various stages of the planning development process as well as ensuring consistency of TPO plans with the Comprehensive Development Master Plan (CDMP).	Zoning/Development Application Comments	Annually/As requested by RER
Activity No. 20	Perform/update analyses of existing transportation data to determine transportation needs and impacts, including but not limited to travel demand and air quality modeling, corridor planning, intersection impact, and future travel projections.	Various mobility and transportation analyses	As requested by TPO and/or partner agencies/June 2028
Activity No. 21	Perform/update analyses to support highway system connectivity across and between modes for people and freight in Miami-Dade County. Multimodal Level of Service (MMLOS) conditions include State and County facilities, and intersection improvements.	Technical reports, presentations, technical memorandums	June 30, 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Transit

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 22 ^{1,2}	Develop transit corridor plans and/or master plans with emphasis on multimodal first and last-mile connectivity, feeder networks and trails, transit hubs, parking demand, and transit infrastructure, amenity, and access improvements that support mobility, accessibility, and the creation of new urban centers; identify potential locations for improvements and develop mobility strategies to be applied, maximize station accessibility through infrastructure or service enhancements at and around transit stations, develop future land use planning scenarios and recommended Transit-Oriented Communities/Development (TOC/D) that support residential and employment opportunities for transit users. Additionally, develop a comprehensive Regional Transit Vision and System Integration Framework to guide the evolution of the SMART Program into a unified, high-frequency, multimodal transit network, including service typologies, technology mixes, intermodal connectivity, and regional governance strategies, and explore policies for preserving future rail corridors within highway projects through technology and co-location opportunities. Create a	Technical memorandums / TOC/D design guidelines / conceptual plans and presentations / Transit Corridor Plans	June 2028



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<p>standardized framework for reviewing current TOC/Ds in the region, assessing key performance indicators, including transit ridership, land-use mix, housing affordability, pedestrian connectivity, and economic activity. Include developing a monitoring dashboard that aggregates data from local jurisdictions, transit agencies, and development partners to visualize trends, highlight successes, and identify areas for improvement.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$80,000 FY 2028 		
Activity No. 23	<p>Develop economic mobility and accessibility studies along potential new multimodal corridors identified and/or system-wide. Including an inventory of existing conditions, accessibility gaps, a review of workforce economic mobility using corridor GIS coverages of employment centers, training centers, and demographic indicators of potential need.</p>	<p>Technical memorandums, recommendations / presentations</p>	<p>June 2028</p>
Activity No. 24¹	<p>Use visualization tools to enhance/support the implementation of multimodal corridors. Prepare an assortment of visualization tools to communicate with the public and elected officials the planning and conceptual design work elements. Create unique visions, themes, or environments of transit-supportive urban design framework.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$25,000 FY 2027 ● \$25,000 FY 2028 	<p>Web based tools / GIS / presentations, illustrations / digital newsletters and fact sheets / animations of pre/post conditions / renderings / videos / posters /other advanced techniques</p>	<p>June 2028</p>
Activity No. 25	<p>Prepare system-wide capital, construction, operation, and maintenance costs. Develop and update as needed capital, construction, operation, and maintenance cost for system-wide/corridor alternatives using the latest cost database/spreadsheets/tools from federal/state/county agencies, as appropriate.</p>	<p>Cost estimates, spreadsheets / tables</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 26¹	<p>Prioritize and manage funds and revenues to support the implementation, operation, and maintenance of the multimodal corridors, to continue the growth of the transit network as a sustainable system. Provide financial and fiscal analysis to support the rapid transit corridors efforts. Coordinate and assist with interagency financial working groups to implement individual corridor implementation plans.</p> <p>Develop financial strategies and mechanisms for the implementation of the rapid transit corridors and provide a road map for the advancement of financially sustainable rapid transit corridors.</p> <p>Recommendations for financial strategies, financial analyses, financial implementation plan, presentations, and technical memorandums.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$100,000 FY 2027 	<p>Financial/Capital Plan / Technical Memorandums / Strategic Implementation Plan / Financial Models / presentations</p>	<p>June 2028</p>
Activity No. 27¹	<p>Develop, update, and review corridor/system-wide ridership forecasts to evaluate the integration and connectivity among the SMART Corridors as requested by the FTA using the FTA Simplified Trips on Project Software (STOPS) models.</p> <p>Develop, update and calibrate a Miami-Dade STOPS model to support the SMART Program Corridors ridership forecasts funding applications for FTA's New Starts program. Provide TPO with in-house capabilities to be able to conduct analysis in-house for future SMART Program- corridor planning efforts.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$200,000 FY 2027 	<p>Corridor/ Scenario Ridership Forecast / Completed calibrated Current Year STOPS Model</p>	<p>June 2028</p>
Activity No. 28	<p>Monitor pilot projects and prepare technical memorandums or reports in coordination with partner agencies for SMART Demonstration projects.</p>	<p>Technical reports / technical support</p>	<p>As requested by partner agencies and/or TPO Board</p>
Activity No. 29	<p>Develop transit corridor economic mobility growth scenarios, and master plans with emphasis on multimodal first/last mile connectivity, transit hubs, parking demand, etc.</p>	<p>Transit Corridor Master Plans</p>	<p>As requested by partner agencies and/or TPO / June 2028</p>
Activity No. 30	<p>Assessment of TOC/D analysis and Land Use scenarios for existing and future conditions to support the future rapid transit system.</p>	<p>Transit supportive land use studies</p>	<p>As requested by partner agencies and/or TPO / June 2028</p>

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

B. Local Planning Initiatives

The Miami-Dade TPO supports local planning initiatives and works collaboratively with municipalities to advance a coordinated, multimodal, and safe transportation system. Coordination with municipalities is a critical component of the metropolitan transportation planning process, ensuring that safety considerations are integrated at all levels of planning.

The Municipal Grant Program (MGP) is used by the TPO to prioritize and program planning studies in Miami-Dade County. The following list is a representation of proposed studies that may be considered for the MGP. The goal of this program is to support the delivery of projects, including first/last mile connections, connected and autonomous vehicles, and other priority projects that enhance safety, mobility, accessibility, and integration of the entire transportation network. The MGP promotes the implementation of methods and solutions that improve transit accessibility and reduce congestion, and encourages Miami-Dade municipalities to participate in a competitive program for transportation planning studies and plans that support mobility, safety, and accessibility.

Provide technical or coordination assistance for local planning initiatives, such as evaluating locations of pre and post review of recently implemented projects, various technical assistance, and selected MGP studies, plans, and/or ideas, to municipal partners, as applicable.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 31¹	Continue plans review for Americans with Disabilities Act (ADA) required infrastructure improvements. <i>DTPW Supported Effort:</i> <ul style="list-style-type: none"> • \$33,000 FY 2027 • \$33,000 FY 2028 	Cost estimates, Prioritized Work Orders / Construction Support /Final Inspections	Quarterly
Activity No. 32	Support transit initiatives by reviewing major and/or annual updates to Transit Development Plans (TDPs), special transit studies, and transit ridership forecasts.	Review and provide comments / attend workshops	As requested by partner agencies/ June 2028
Activity No. 33	Support obtaining national or other strategic designations for intermodal facilities such as ports, transit hubs, and major roadways.	Letters of support / Technical support	As requested by partner agencies
Activity No. 34^{1,2}	Municipal Mobility Technical Assistance. Establish a Municipal Mobility Technical Assistance Program to provide local governments with additional support in evaluating multimodal transportation needs, developing data-driven mobility strategies, and advancing projects that improve safety, connectivity, and access for all users. <ul style="list-style-type: none"> • Include direct support to municipal studies • Offer GIS modeling assistance • Provide high-potential concept planning templates 	Technical support / coordination / supporting documents and recommendations / technical reports	June 2028



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<ul style="list-style-type: none"> Conduct and assist pre and post review of recently implemented projects to identify how safety was improved and various technical assistance. <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> \$150,000 FY 2027 		
Activity No. 35	Program Administration for the Municipal Grant Program, including compiling contract documents for review and execution, tracking municipal progress, reviewing and processing invoices and coordinating final presentations to appropriate TPO citizen and technical committees.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 36²	City of Opa-locka Bicycle, Pedestrian, and Connectivity Planning Study. The study will focus on priority bicycle and pedestrian corridors within the City of Opa-locka that have been identified through prior safety and planning efforts as areas with significant gaps in infrastructure and limited low-stress connectivity options. The overall goal is to develop a comprehensive, data-driven bicycle and pedestrian connectivity study that establishes a clear roadmap for improving non-motorized transportation safety and access citywide.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 37²	Hialeah Parks Access & Citywide Connectivity Planning Study. This phased, citywide planning study will evaluate pedestrian and multimodal connectivity within approximately a ¼-mile radius of all public parks across the City of Hialeah, with Phase 1 and Phase 2 efforts that include a comprehensive assessment of park access conditions and a deeper, data-driven analysis of priority parks based on safety and connectivity metrics. The project will deliver an implementable, action-oriented connectivity plan that enhances safe, ADA-compliant access to parks and neighborhood destinations, and meaningfully engages residents through inclusive bilingual outreach.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 38²	City of Coral Gables Bicycle and Pedestrian Master Plan. The Bicycle and Pedestrian Master Plan will evaluate existing infrastructure citywide to identify safety deficiencies, network gaps, ADA accessibility needs, and opportunities to improve connectivity for bicyclists and pedestrians. Using crash data, roadway characteristics, and best practices, the plan will establish prioritized recommendations and an implementation framework to advance the City's Vision Zero goals and guide future capital improvement investments.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 39²	Village of Key Biscayne Fernwood Drive Improvements Planning and Conceptual Design. The project will develop a comprehensive strategy to	Technical Reports / Coordination / Presentations	June 2028



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<p>improve safety, accessibility, mobility, and public realm quality along a key neighborhood corridor serving Village Green Park, Key Biscayne K-8 Center, nearby civic facilities, and surrounding residential areas. The project will evaluate and conceptually design traffic calming, protected crossings, ADA-compliant infrastructure, multimodal connectivity enhancements, streetscape and placemaking improvements, and optimized curbside management, resulting in a community-supported preferred concept ready for future engineering and implementation.</p>		
<p>Activity No. 40²</p>	<p>City of Doral – Doral Arts District - Adaptive Re-Use Master Plan. This study will deliver an Adaptive Re-Use Master Plan for the area bounded by NW 58th Street, NW 54th Street, NW 87th Avenue, and NW 79th Avenue in the City of Doral, developed in close coordination with residents, corridor stakeholders, City staff, and elected officials to shape multimodal street alternatives that foster economic revitalization and transform the corridor into a vibrant, connected destination. The effort will include a comprehensive feasibility assessment of existing transportation and infrastructure conditions and culminate in a Redevelopment Master Plan featuring up to three typical street sections, conceptual renderings, and a preferred alternative that advances pedestrian, bicycle, transit, and streetscape enhancements while addressing right-of-way, utility, and community impacts</p>	<p>Technical Reports / Coordination / Presentations</p>	<p>June 2028</p>
<p>Activity No. 41²</p>	<p>City of Homestead South Dade TransitWay Corridor Enhanced Connectivity & Accessibility. This study will evaluate safety, connectivity, and traffic operations along the South Dade TransitWay within the City of Homestead, with a focused assessment of eight critical Bus Rapid Transit crossings affected by Metro Express service. Through a comprehensive, data-driven analysis, the study will identify and recommend multimodal strategies to reduce congestion, enhance accessibility, optimize signal operations, and improve safety for pedestrians, bicyclists, transit riders, and motorists.</p>	<p>Technical Reports / Coordination / Presentations</p>	<p>June 2028</p>
<p>Activity No. 42²</p>	<p>Miami Shores Village Traffic Calming Study. The Miami Shores Village Traffic Calming Study will assess current traffic conditions, including speeds, volumes, and circulation patterns, to identify safety risks and recommend context-sensitive strategies that enhance multimodal mobility and neighborhood livability. Building on the Village’s previous traffic-calming study, this project will provide a comprehensive safety audit and actionable framework to guide future improvements, support</p>	<p>Technical Reports / Coordination / Presentations</p>	<p>June 2028</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	Vision Zero, and inform the Village's Traffic Safety Action Plan.		
Activity No. 43²	Bay Harbor Islands 96 th Street Sidewalk and Corridor Improvement Plan. The Bay Harbor Islands Kane Concourse/96th Street Sidewalk and Corridor Improvement Plan will develop a safe, accessible, and connected multimodal corridor that supports pedestrians, bicyclists, and transit users while enhancing the Town's business district. The project will provide a phased, implementable plan that improves sidewalks, ADA compliance, crossings, streetscape amenities, and multimodal connectivity, aligning with regional transportation investments and positioning the Town to pursue future funding for design and construction.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 44²	City of South Miami Transportation Master Plan. The proposed Transportation Master Plan for the City of South Miami will provide a comprehensive roadmap to guide multimodal transportation improvements, address evolving land use and demographic changes, integrate emerging technologies, and enhance parking, transit access, and overall connectivity. The plan will prioritize safety, ADA and PROWAG compliance, and Vision Zero principles, building on past planning efforts and ongoing initiatives like the SS4A Safety Action Plan and the Reconnecting Communities US-1 At-Grade project to improve pedestrian and multimodal safety throughout the city.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 45²	City of Sweetwater Smart Mobility & Transit Connectivity Planning Study. The study will develop a comprehensive plan to improve multimodal mobility, safety, and system reliability within and around the City of Sweetwater, with a focus on high-demand corridors connecting residents, students, employees, and visitors. It will enhance transit access and first-/last-mile connectivity, evaluate smart mobility and ITS strategies, and provide data-driven recommendations, conceptual alternatives, and planning-level cost estimates to support implementation and align with regional transportation and safety priorities.	Technical Reports / Coordination / Presentations	June 2028
Activity No. 46²	City of West Miami GIS Development. The project aims to develop a GIS platform that improves transit planning, optimizes on demand mobility routes, and enhances first and last mile accessibility by identifying gaps, prioritizing safety, and aligning with city needs. By integrating advanced spatial analysis, real time data, and optimization algorithms, the platform will eliminate mobility barriers, improve accessibility for underserved communities, and	Technical Reports / Coordination / Presentations	June 2028



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	empower planners to create safer, more efficient, and more equitable transit systems.		

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

²Activities contributing to Complete Streets Federal Requirements Planning

MGP Total Award Amount \$600,000 FY 2027

C. Transportation Planning Support

The transportation planning activities support both the technical program support/data collection and the General Planning Consultant (GPC) efforts. This includes the coordination of long and short-range land use and demographic data collection within the metropolitan transportation planning process, as well as monitoring levels of vehicle, pedestrian, and bicyclist traffic activity. The socioeconomic database is compiled and maintained using local land use files, property information, employment information, and U.S. Census materials such as American Community Survey (ACS), Longitudinal Employer-Household Dynamics (LEHD), and LEHD Origin-Destination Employment Statistics (LODES). The TPO has a rotation of nine (9) consulting firms, which comprise the General Planning Consultant (GPC) pool, to assist staff in conducting transportation planning-related activities. These consultants are selected for a three (3) year contract term, with one (1) year renewal option, reaching a maximum five (5) year term, through a competitive selection process that adheres to the Internal Services Department of Miami-Dade County's procurement process and the Consultant's Competitive Negotiation Act (CCNA). Tasks are assigned on an as-needed basis, based on experience and expertise. Scopes of Work (SOW) are developed to support the activities included in the adopted UPWP. Activities included in the UPWP may be assigned by TPO to staff and/or GPC/On-Demand Services. Activities not included in the UPWP require the approval of the Miami-Dade TPO Governing Board.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 47 ^{1,2}	Provide technical support on the SMART Plan/Program activities/programs. Review documents and any other written/digital material, providing comments and technical support as needed. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> \$600,000 FY 2027 \$200,000 FY 2028 	Spreadsheet depicting the activity completed as applicable	June 2028
Activity No. 48 ^{1,2}	Maintain a current and accurate socioeconomic database and evaluate proposed changes to the new base and forecasted year databases. Review local land use files, property information, employment information, and U.S. Census databases and update databases as needed.	Socioeconomic dataset	As requested by TPO or partner agencies



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<p><i>Consultant Supported Effort</i></p> <ul style="list-style-type: none"> ● \$150,000 FY 2027 		
Activity No. 49	<p>Review Traffic Analysis Zones (TAZ)/Micro Analysis Zones (MAZ) with the new forecasted year database, and update boundaries based on major land use changes that impact travel patterns at the TAZ level. Review TAZ boundaries in support of travel demand model and/or census update as needed.</p>	Updated MAZ/TAZ Boundaries	As requested by RER
Activity No. 50^{1,2}	<p>Update data collection methodology for non-motorized traffic counts to match latest available technologies and international/nationwide best practices. This task includes assessing the feasibility of 75 previous traffic count locations used in 2018, as well as evaluating 25 new potential traffic count locations countywide. Collect non-motorized and micromobility traffic count data through 100 traffic monitoring stations throughout Miami-Dade County. This task includes coordinating with municipal, county, and state agencies, as well as regional transit agencies to evaluate multimodal connectivity countywide. This includes utilizing count stations operated by FDOT and other operating agencies.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$100,000 FY 2027 	Bicycle/Pedestrian data and reports	As needed by TPO
Activity No. 51a¹	<p>Collect vehicular traffic counts at 202 stations sites for the calendar year 2026, and 400 for the calendar year 2027, and 200 for partial 2028 calendar year. Convert raw data to Average Daily Traffic (ADT). Prepare and maintain a database containing historical traffic counts stations. Coordinate with RER and DTPW stations to be counted each year.</p> <p><i>DTPW Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$79,966 FY 2027 ● \$86,000 FY 2028 	AWDT for the stations counted, Traffic Count trends and historical database	Annually, by calendar year (CY)
Activity No. 51b	<p>Conduct Road Safety Audits and review data on the locations/intersections with Miami-Dade County related to the Vision Zero initiatives.</p>	Road Safety Audit Reports	June 2028
Activity No. 52¹	<p>Support ongoing transportation planning initiatives by supporting the development of alternative land use scenarios, providing technical reports and data, and reviewing transportation-related projects/activities for consistency with metropolitan plans and policies.</p>	Alternative Land Use scenarios / technical reports / data	As requested by partner agencies and/or the public



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<p><i>RER Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$50,000 FY 2027 		
<p>Activity No. 53^{1,2}</p>	<p>Identify and perform professional planning services, as needed, in support of the metropolitan planning process. This includes, but is not limited to, area-wide transportation planning studies, multimodal studies, transportation feasibility studies, technology innovation, road safety audits, complete streets, fiscal services, mobility and livability strategies, evaluation of criteria and monitoring, mobility hubs studies, first/last-mile connections, micromobility safety studies, materials for virtual/public meetings, charrettes, workshops, recorded transcripts of meetings, oral briefings, preparation of photographic or rendered graphics, printing of documents, videos, graphic displays, posters, training and development, technical reports, developing manuals, public-private partnership efforts, reversible lanes studies, mobility solutions, RSA's, Transit-Oriented Communities/Development (TOC/D) evaluations, bicycle/pedestrian compliance, emerging technologies such as AAM and tunneling, freight planning, master plans, summit or major outreach/event efforts, and assistance in preparing the FHWA Grant Programs application. Additionally, conduct mobility studies to determine multimodal transportation needs, including, but not limited to, bicycle, pedestrian, transit, micromobility, context-based solutions, protected intersections, first- and last-mile initiatives, trail master plans, emerging technologies, and other mobility initiatives. This can also manage non-motorized counts collection efforts, and through the municipal mobility technical assistance, and identify the next wave of capital investment projects.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> ● \$1,333,356 FY 2027 ● \$668,425 FY 2028 	<p>TPO Board requests as a deliverable / Scopes of Work (SOW)</p>	<p>June 2028</p>
<p>Activity No. 54</p>	<p>Any other miscellaneous activity deemed important and necessary to support the metropolitan transportation planning process and the activities identified in the Unified Planning Work Program.</p>	<p>Miscellaneous/as determined by SOW</p>	<p>June 2028</p>

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

²Activities contributing to Complete Streets Federal Requirements Planning.



Task III: Technical Programs
 Unified Planning Work Program FY 2027 and 2028

D. Emerging Technologies

These planning activities address future planning emphasis areas set by state, federal, and local agencies. Planning emphasis areas set by the state also support the implementation of the Miami-Dade TPO's LRTP by embracing innovation, requiring extensive collaboration across jurisdictions, modes, and disciplines, emphasizing customer service, data, and performance feedback, and strategic investments for the efficient and effective allocation of resources. Additionally, the planning activities will include the consideration of autonomous technology, assessing the progress of the state of the technology, and its integration into the transportation network. This comprehensive approach ensures that the TPO remains at the forefront of transportation advancements while maintaining a focus on safety and efficiency in the planning process.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 55 ¹	<p>Develop conceptual planning studies related to Advanced Air Mobility (AAM) and/or any other new and emerging tech-related technologies to establish the framework of an AAM network in Miami-Dade County. AAM is a rapidly emerging, new sector of the aerospace industry that aims to safely and efficiently integrate highly automated aircraft into the National Airspace System (NAS). Complete feasibility analysis for AAM operating locations within the County, associated infrastructure needs, V2X compatibility and recommended next steps. Specific tasks may include analyzing consumer demand, evaluating potential vertiport locations and land-use compatibility, conducting stakeholder outreach, and developing a final report and executive summary.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$100,000 FY 2027 	<p>Technical support / coordination / technical reports, multimodal studies / strategic plans / feasibility studies for the deployment of emerging technologies</p>	<p>As requested by TPO and/or partner agencies/June 2028</p>
Activity No. 56 ¹	<p>Develop TPO Artificial Intelligence (AI) Strategic plan to integrate AI into the policy planning framework to move from reactive to proactive infrastructure management. This plan will serve as a roadmap for deploying AI technologies, demonstrating use cases for AI in transportation data analysis, maintenance, and efficiency improvements for the transportation system.</p> <p><i>Consultant Supported Effort:</i></p> <ul style="list-style-type: none"> • \$75,000 FY 2027 	<p>Technical reports / coordination / technical reports, feasibility studies for the deployment of AI strategies</p>	<p>June 2028</p>
Activity No. 57	<p>Provide technical support for planning activities to address future planning emphasis areas set by state, federal, and local agencies. Review areas of emphasis and current developments in</p>	<p>Technical reports, coordination / presentations / public involvement / project</p>	<p>As requested by TPO and/or partner</p>



Task III: Technical Programs

Unified Planning Work Program FY 2027 and 2028

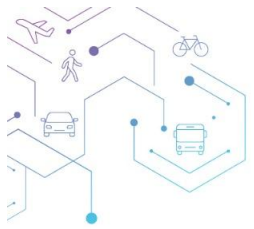
Activities Cont.	Scope	Deliverable(s)	Completion
	technology and communications related to transportation as needed, and implement/integrate emphasis areas in planning processes.	application / and delivery	agencies/June 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Carry Forward Activities

Carry forward activities from the previous UPWP cycle for Technical Program activities include the following:

- Ojus Urban Area District Multimodal Planning Study
- 2025 STOPS Model Update



Task III: Technical Programs
 Unified Planning Work Program FY 2027 and 2028

Table 7. Budget Summary – Task III: Technical Programs

Year 1: FY 2027						
Budget Category	FHWA	FHWA	FHWA	FHWA	Local	FY 2027 Total
	PL¹	SU	PL 23/24	SU 23/24	Local/ Miami-Dade County	
Personnel (salary and benefits)						
Salary	\$763,408	\$536,771			\$190,852	\$1,491,031
Fringe	\$318,044	\$223,625			\$79,511	\$621,180
County Service Fee	\$76,341	\$53,677			\$19,085	\$149,103
Consultants						
A. Multimodal Planning - Active Transportation ²	\$80,000	\$600,000	\$40,000		\$20,000	\$740,000
A. Multimodal Planning - Roadway/Highway			\$200,000			\$200,000
A. Multimodal Planning – Transit				\$325,000		\$325,000
B. Local Planning Initiatives ²	\$80,000		\$50,000		\$20,000	\$150,000
B. Local Planning Initiatives – MGP ²			\$300,000	\$300,000		\$600,000
C. Transportation Planning Support ²	\$191,980	\$967,927	\$780,324	\$325,096	\$47,995	\$2,313,322
Other Departments						
B. Local Planning Initiatives (To DTPW)		\$33,000				\$33,000
FY 2027 Total	\$1,509,774	\$2,415,000	\$1,370,324	\$950,096	\$377,443	\$6,622,637



Task III: Technical Programs
 Unified Planning Work Program FY 2027 and 2028

Year 2: FY 2028						
Budget Category	FHWA	FHWA			Local	FY 2028 Total
	PL¹	SU			Local/ Miami-Dade County	
Personnel (salary and benefits)						
Salary	\$790,127	\$555,558			\$197,532	\$1,543,218
Fringe	\$329,176	\$231,452			\$82,294	\$642,922
County Service Fee	\$79,013	\$55,556			\$19,753	\$154,322
Consultants						
A. Multimodal Planning - Active Transportation ²	\$80,000	\$380,000			\$20,000	\$480,000
A. Multimodal Planning - Freight	\$80,000	\$140,000			\$20,000	\$240,000
A. Multimodal Planning - Roadway/Highway	\$54,176	\$32,281			\$13,543	\$100,000
A. Multimodal Planning – Transit		\$105,000				\$105,000
C. Transportation Planning Support ²	\$59,150	\$880,487			\$14,788	\$954,425
D. Emerging Technologies		\$175,000				\$175,000
Other Departments						
B. Local Planning Initiatives (To DTPW)		\$33,000				\$33,000
FY 2028 Total	\$1,471,642	\$2,588,334			\$367,910	\$4,427,886

¹ FDOT uses toll credits as the “soft match” against FHWA PL Funds and SU Funds
² These funds satisfy the requirements for the 2.5% PL set aside for Complete Streets planning, [\[§ 11201\]](#). The total amount of funds used by the TPO for Complete Streets Planning for FY 2027 is \$1,962,304 of \$6,850,250 PL, and for FY 2028 is \$267,950 of \$5,479,926 PL. 2.5% of the total PL allocation for FY 2027 is \$171,256.25 and FY 2028 is \$136,998.15.
 *All figures in the table are rounded to the nearest dollar. Due to this rounding, there may be minor discrepancies, with totals possibly being off by a dollar.



Task IV

SHARED REGIONAL TASKS

A. Southeast Regional Planning Model (SERPM) Development and Maintenance & Regional Transportation Plan (RTP) Development



TASK IV: SHARED REGIONAL TASKS

Responsible Agency: Miami-Dade TPO

Participating Agencies: Florida Department of Transportation (FDOT); Broward Metropolitan Planning Organization (MPO); and Palm Beach MPO

Purpose

This section outlines activities that support federal, state, regional, and local planning responsibilities, and evaluates the regional network to ensure it addresses key regional travel movements in a multimodal manner and is consistent with updates to the FDOT Strategic Intermodal System (SIS). The FTP is the single overarching statewide plan guiding Florida's transportation future and is developed and provides direction to all organizations that are involved in planning and managing Florida's transportation system. As part of a statewide initiative to improve growth management planning, the Transportation Regional Incentive Program (TRIP) provides state funds to local governments and the private sector throughout Florida to enhance regionally significant public transportation facilities.

The Southeast Florida Transportation Council (SEFTC) is a formal partnership among the three (3) Metropolitan Planning Organizations within the Miami UZA, established under an Interlocal Agreement. SEFTC's primary purpose is to enhance coordination and communication between the Miami-Dade TPO, Broward MPO, and Palm Beach MPO for all regional planning efforts regarding transportation-related initiatives.

The Miami-Dade TPO participates in ongoing coordination with SEFTC through its technical advisory committee and subcommittees:

- Regional Transportation Technical Advisory Committee (RTTAC)
 - RTTAC Public Participation Subcommittee (PPS)
 - RTTAC Transportation System, Management, and Operations (TSM&O) Subcommittee
 - RTTAC Modeling Subcommittee (MS)

Regional planning activities are performed to support the 2050 Regional Transportation Plan (RTP), which identifies the most significant transportation investments needed to meet growing travel demands throughout the Miami-Dade, Broward, and Palm Beach counties. The 2050 RTP is consistent with Miami-Dade TPO's adopted 2050 Long Range Transportation Plan (LRTP) as well as Broward and Palm Beach's Long Range Plans, respectively. To ensure a consistent planning effort with continuity across county boundary lines, regional planning activities also support a regional performance measures evaluation and are conducted through coordination with regional partners and organizations. The Miami-Dade TPO will actively participate in the development of the 2055 Regional Transportation Plan, which Palm Beach MPO is leading and supporting to develop the Southeast Regional Planning Model (SERPM) Version 10, led by FDOT-District Four, and the metropolitan transportation planning process.



Previous Work

In FYs 2025 and 2026, the TPO completed the following.

- Led development and adoption of the modeling efforts related to SERPM 9 and collaborated with FDOT District 4 on maintenance efforts.
- Helped with the tasks to support the next generation of SERPM 10, for which FDOT District 4 was the lead
- Led development and adoption of the 2050 Regional Transportation Plan (RTP)

A. Southeast Regional Planning Model (SERPM) Development and Maintenance & Regional Transportation Plan (RTP) Development

The SERPM is a modeling tool that uses scenario forecasting to prepare for new socioeconomic environments and potential planning challenges within Southeast Florida. SERPM is updated every five (5) years to support the development of regional and local transportation plans, and other regional planning efforts.

Memorandums of Understanding (MOU) have been entered jointly by the Miami-Dade TPO, Broward MPO, Palm Beach MPO, and FDOT Districts Four and Six, to develop an effective travel demand modeling tool and transportation data collection methods for transportation planning in the Tri-County Region. The MOUs cover the following activities:

- a) On-going travel demand modeling efforts related to SERPM 9 maintenance (Activity 1)
- b) Tasks to support and help develop the next generation of SERPM, also referred to as SERPM 10 (Activity 2)
- c) 2055 Regional Transportation Plan (RTP) (Activity 3)
 - a. The Broward, Palm Beach, and Miami-Dade MPOs comprising the Miami Urbanized Area are collaborating on various fronts, including the development of the 2055 RTP for Southeast Florida. 2055 RTP identifies the most significant transportation investments needed to meet growing travel demands throughout the Southeast Florida region. The RTP is coordinated with the three (3) MPOs through SEFTC and RTTAC. The Palm Beach MPO is serving as the administering agency for the 2055 RTP. The Miami-Dade TPO is leading the SEFTC coordination through December 31, 2027.

The regional partners agree to fund and lead the activities as previously defined in the MOUs.



Task IV: Shared Regional Tasks
 Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
Activity No. 1a	<i>FDOT District Four will be leading this activity.</i> Provide administrative and technical support, including training, documentation, and maintenance service for activities to maintain urban modeling and forecasting/SERPM, provide model support for other planning projects, and optimize model usability/user-friendliness.	Training Workshops	Annually/As requested by RTTAC-MS
Activity No. 1b	<i>FDOT District Four will be leading this activity.</i> Provide administrative and technical support, including training, documentation, and maintenance service for activities to maintain urban modeling and forecasting/SERPM, provide model support for other planning projects, and optimize model usability/user-friendliness	Comprehensive Performance Measures report on modeling modules	June 2028
Activity No. 2a¹	<i>FDOT District Four is leading this Technology activity.</i> Develop an activity-based model, SERPM Version 10, covering the Miami Urbanized Area, including Palm Beach, Broward, and Miami-Dade Counties, that reflects travel demand patterns and markets for regional transit and highway projects, and make the model available to support the 2055 LRTP plan and 2055 RTP updates. <i>Miami-Dade TPO transfer to FDOT District Four:</i> <ul style="list-style-type: none"> ● \$100,000 FY 2027 	Model estimate and Design Report Data Collection / Compilation / Development Report	June 2028
Activity No. 2b¹	<i>FDOT District Four is leading this Technology activity.</i> Develop an activity-based model, SERPM Version 10, covering the Miami Urbanized Area, including Palm Beach, Broward, and Miami-Dade Counties, that reflects travel demand patterns and markets for regional transit and highway projects, and make the model available to support the 2055 LRTP plan and 2055 RTP updates. <i>Miami-Dade TPO transfer to FDOT District Four:</i> <ul style="list-style-type: none"> ● \$100,000 FY 2027 	Model Calibration / Validation / Sensitivity Test Plan	June 2028
Activity No. 2c¹	<i>FDOT District Four is leading this Technology activity.</i> Develop an activity-based model, SERPM Version 10, covering the Miami Urbanized Area, including Palm Beach, Broward, and Miami-Dade Counties, that reflects travel demand patterns and markets for regional transit and highway projects, and make the model available to support the 2055 LRTP plan and 2055 RTP updates. <i>Miami-Dade TPO transfer to FDOT District Four:</i> <ul style="list-style-type: none"> ● \$100,000 FY 2027 	SERPM networks / Model User Guide / Model training and support / SERPM along with all its scripts and program codes developed for the project.	June 2028



Task IV: Shared Regional Tasks
 Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
Activity No. 3¹	<p><i>Palm Beach MPO will be leading this Planning activity. Provide administrative and technical support to develop the 2055 RTP in coordination with Broward and Palm Beach Counties. Coordinate with regional partners on 2055 Goals and Objectives and help develop regional priority projects and financial forecasts.</i></p> <p><i>Miami-Dade TPO transfer to Palm Beach MPO:</i></p> <ul style="list-style-type: none"> ● \$166,666 FY 2028 	Updated 2055 RTP / technical memorandums, as needed	Kickoff in January 2028 and adoption in June 2030

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Carry Forward Activities

There are no carry forward activities from the previous UPWP funding cycle.



Task IV: Shared Regional Tasks
 Unified Planning Work Program FY 2027 and 2028

Table 8. Budget Summary – Task IV: Shared Regional Tasks

Year 1: FY 2027				
Budget Category	FHWA	FHWA	FDOT	FY 2027 Total
	PL¹	SU	DS	
Consultants				
Technology Activity: SERPM 10 Development				
Transfer to: FDOT D4 (Lead Agency)			\$125,000	\$125,000
Transfer from: FDOT D6			\$125,000	\$125,000
Transfer from: Palm Beach MPO		\$65,000		\$65,000
Transfer from: Broward MPO		\$85,000		\$85,000
Transfer from: Miami-Dade TPO*		\$100,000		\$100,000
FY 2027 Total	\$0	\$250,000	\$250,000	\$500,000
Year 2: FY 2028				
Budget Category	FHWA	FHWA	FDOT	FY 2028 Total
	PL¹	SU	DS	
Consultants				
Planning Activity: RTP 2055 Development**				
Transfer to: Palm Beach MPO (Lead Agency)		\$166,668		\$166,668
Transfer from: Broward MPO		\$166,666		\$166,666
Transfer from: Miami-Dade TPO		\$166,666		\$166,666
FY 2028 Total	\$0	\$500,000	\$0	\$500,000

Highlighted cells indicate the transfers to the Lead Agency.

* Funding transferred under Financial Management number XXX.

** Funding transferred under a separate Financial Management number.

¹ FDOT uses toll credits as the “soft match” against FHWA PL Funds and SU Fund



Task V

TPO Administration

A. TPO Program Support

B. TPO Board Support

C. Transportation Disadvantaged (TD)

Planning Grant Program



TASK V: TPO ADMINISTRATION

Responsible Agency: Miami-Dade TPO

Participating Agencies: Florida Commission for the Transportation Disadvantaged (CTD); Florida Department of Transportation (FDOT); Florida Department of Environmental Protection (FDEP); Miami-Dade County (MDC); South Florida Regional Transportation Authority (SFRTA); and Local Municipalities

Purpose

The administration task provides for activities necessary to support the metropolitan transportation planning process continually, including TPO Program Support, TPO Board Support, and the Transportation Disadvantaged (TD) Planning Grant Program. A County Service Fee of 10 percent (10%) is applied to all base salaries, not including fringes.

Previous Work

In FYs 2025 and 2026, the TPO completed the following.

- Daily administrative activities to support the TPO Program, TPO Board, and Transportation Disadvantaged (TD) Planning Grant Program.

A. TPO Program Support

These activities provide financial support for both daily administrative activities and operational services. Daily administrative activities include office expenses, administrative documents, Continuity of Operations Plan (COOP) preparation, and pertinent software applications. Operational expenses include but are not limited to rent, Information Technology (IT), office supplies, office equipment, printing, pool cars, subscriptions, mail, and Human Resource (HR) services. The TPO will utilize the federal standard travel and per diem rates and processes for all activities herein.

Activities	Scope	Deliverable(s)	Completion
Activity No. 1	Ensure the basic continuity of operations of the TPO under emergencies such as acts of nature, technological emergencies, health emergencies including all viral outbreaks, pandemic influenza, bioterrorism, chemical emergencies, mass casualty incidents, civil disturbances, and terrorist incidents. Support federal, state, and local requirements to ensure the capability exists for Miami-Dade TPO to continue its essential functions in response to a broad spectrum of disasters or operational interruptions. Work with the Department of Emergency Management (DEM) process and procedures to ensure the	COOP	Annually by May



Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	Miami-Dade TPO continues delivering its mission and essential functions.		
Activity No. 2	Maintain the TPO program via administrative services and management activities such as purchasing office supplies and receiving services from People and Internal Operations Department (PIOD), Communications, Information and Technology Department (CITD), and outside vendors/suppliers, online survey application software, copier/printer leasing, office furniture and equipment, process payments for telephone fees, database charges, maintenance, service tickets, storage, and board member/staff travel to transportation-related workshops/ training/ conferences/ meetings/etc.	Office equipment / PCs / and peripherals necessary for operations	Annually
Activity No. 3a	Maintain continued eligibility for federal and state transportation funding through the maintenance of a certified urban transportation planning process. Complete federal certification process and state joint certifications, as required. Update TPO Agreements, financial reports, progress reports, and prepare/respond to FDOT Annual Audit and Single Audit as required.	Federal Certification	Quadrennially by 2028
Activity No. 3b	Maintain continued eligibility for federal and state transportation funding through the maintenance of a certified urban transportation planning process. Complete federal certification process and state joint certifications, as required. Update TPO Agreements, financial reports, progress reports, and prepare/respond to FDOT Annual Audit and Single Audit as required.	State Joint Certification	Annually by June
Activity No. 3c	Maintain continued eligibility for federal and state transportation funding through the maintenance of a certified urban transportation planning process. Complete federal certification process and state joint certifications, as required. Update TPO Agreements, financial reports, progress reports, and prepare/respond to FDOT Annual Audit and Single Audit as required.	Invoices and progress reports	Quarterly
Activity No. 3d	Maintain continued eligibility for federal and state transportation funding through the maintenance of a certified urban transportation planning process. Complete federal certification process and state joint certifications, as required. Update TPO Agreements, financial reports, progress reports, and prepare/respond to FDOT Annual Audit and Single Audit as required.	TPO Agreements and reporting	Annually
Activity No. 3e	Maintain continued eligibility for federal and state transportation funding through the maintenance of a certified urban transportation planning process. Complete federal certification process and state joint certifications, as required. Update	FDOT Annual Audit and Single Audit	Annually



Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

Activities	Scope	Deliverable(s)	Completion
	TPO Agreements, financial reports, progress reports, and prepare/respond to FDOT Annual Audit and Single Audit as required.		
Activity No. 4	Prepare an update of the Prospectus for Transportation Improvements and coordinate with Miami-Dade County as needed for support.	Prospectus	June 2028
Activity No. 5¹	Americans with Disabilities Act (ADA) compliance, including sign language interpreters, assistive listening devices, braille translation, and/or materials in accessible formats for various meetings/documents, as requested. <i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> \$5,000 FY 2027 \$5,000 FY 2028 	ADA assistance	June 2028

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

B. TPO Board Support

These activities ensure the TPO Governing Board receives administrative support and that all elements of the transportation planning and decision-making process are communicated between the TPO staff and board members. Administrative tasks associated with TPO Governing Board meetings, identifying transportation planning issues, recordkeeping, and providing legal assistance are activities performed to support the TPO Governing Board's role in the transportation planning process.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 6a	Coordinate metropolitan planning process functions with TPO Governing Board members and provide support to the TPO Governing Board, standing committees, citizens advisory committees, subcommittees, and other task force/staff working groups. Explore efficient ways for automating agendas.	Meeting agendas, minutes, supporting presentations	Monthly
Activity No. 6b	Coordinate metropolitan planning process functions with TPO Governing Board members and provide support to the TPO Governing Board, standing committees, citizens advisory committees, subcommittees, and other task force/staff working groups. Explore efficient ways for automating agendas.	Resolutions	Monthly
Activity No. 7	Advertise Public Hearings in local periodicals, as required.	Public Hearing advertisements	June 2028
Activity No. 8¹	Secure special professional services as may be required based on TPO Governing Board Requests.	Documentation and Support	As requested by the TPO Governing Board



Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	<i>Consultant Supported Effort:</i> <ul style="list-style-type: none"> \$50,000 FY 2027 \$50,000 FY 2028 		
Activity No. 9	Guide policy management in response to federal or state legislative changes that may affect the TPO in its roles or management.	Prospectus for Transportation Improvements	Upon release of new federal and/or state legislation

¹TPO staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

C. Transportation Disadvantaged (TD) Planning Grant Program

The TD Planning Grant Program is administered by the Florida Commission for the Transportation Disadvantaged (CTD). It guides designated official planning agencies when implementing local transportation disadvantaged planning services under the State's Coordinated Transportation Disadvantaged Program pursuant to Section 427.0159, Florida Statutes. These grant funds allocated from the TD Trust Fund are for the specific purpose of accomplishing duties and responsibilities of the Designated Official Planning Agency (Miami-Dade TPO) as identified in Chapter 427, Florida Statute, Rule 41-2, Florida Administrative Code, and CTD Policies.

Activities Cont.	Scope	Deliverable(s)	Completion
Activity No. 10a	Coordinate and hold the required Miami-Dade County Transportation Disadvantaged Local Coordinating Board (LCB) meetings. Provide staff support and related resources to the Miami-Dade County TD LCB. Conduct evaluations and designation of the Community Transportation Coordinator (CTC). Develop, update, and implement LCB by-laws and grievance procedures following the CTD's most recent Local Coordinating Board and Planning Agency Operating Guidelines.	Meeting agendas / minutes / supporting documents / presentations	Quarterly
Activity No. 10b	Coordinate and hold the required Miami-Dade County Transportation Disadvantaged Local Coordinating Board (LCB) meetings. Provide staff support and related resources to the Miami-Dade County TD LCB. Conduct evaluations and designation of the Community Transportation Coordinator (CTC). Develop, update, and implement LCB by-laws and grievance procedures following the CTD's most recent Local Coordinating Board and Planning Agency Operating Guidelines.	Program Orientation / Training	Annually
Activity No. 10c	Coordinate and hold the required Miami-Dade County Transportation Disadvantaged Local Coordinating Board (LCB) meetings. Provide staff support and related resources to the Miami-Dade County TD LCB. Conduct evaluations and designation of the Community Transportation Coordinator (CTC). Develop, update, and	CTC Evaluation and Designation	When dictated by grant



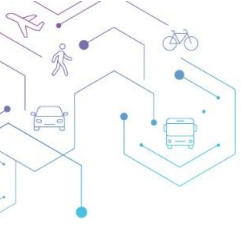
Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

Activities Cont.	Scope	Deliverable(s)	Completion
	implement LCB by-laws and grievance procedures following the CTD's most recent Local Coordinating Board and Planning Agency Operating Guidelines.		
Activity No. 10d	Coordinate and hold the required Miami-Dade County Transportation Disadvantaged Local Coordinating Board (LCB) meetings. Provide staff support and related resources to the Miami-Dade County TD LCB. Conduct evaluations and designation of the Community Transportation Coordinator (CTC). Develop, update, and implement LCB by-laws and grievance procedures following the CTD's most recent Local Coordinating Board and Planning Agency Operating Guidelines.	By-laws and grievance procedures	Annually
Activity No. 11	Jointly develop and update the Transportation Disadvantaged Service Plan (TDSP) with the CTC and the LCB.	TDSP	Annually
Activity No. 12a	Develop deliverables as outlined in the TD Planning Grant agreement and provide support for any other activities related to the TD program, including but not limited to consultant contracts, special studies, and outreach efforts.	Progress Reports	Quarterly
Activity No. 12b	Develop deliverables as outlined in the TD Planning Grant agreement and provide support for any other activities related to the TD program, including but not limited to consultant contracts, special studies, and outreach efforts.	Annual Operating Report (AOR)	Annually

Carry Forward Activities

There are no carry forward activities from the previous UPWP funding cycle; however, TPO Administration activities are a continuous task in support of the metropolitan transportation planning process.



Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

Table 9. Budget Summary – Task V: TPO Administration

Year 1: FY 2027					
Budget Category	FHWA	FHWA	CTD	Local	FY 2027 Total
	PL¹	SU	State	Local/ Miami-Dade County	
Personnel (salary and benefits)					
Salary	\$864,018			\$216,004	\$1,080,022
Fringe	\$359,959			\$89,990	\$449,949
County Service Fee	\$86,402			\$21,600	\$108,002
Commission Transportation Disadvantaged					
CTD Funding			\$83,455		\$83,455
Consultants					
A. TPO Program Support		\$5,000			\$5,000
B. TPO Board Support		\$50,000			\$50,000
Travel					
Travel/Training/Registration	\$80,000			\$20,000	\$100,000
Direct Expenses					
County Liability Insurance	\$88,000			\$22,000	\$110,000
Rent	\$571,486			\$142,871	\$714,357
Copy Machines	\$24,000			\$6,000	\$30,000
Audit	\$4,800			\$1,200	\$6,000
Subscriptions	\$9,600			\$2,400	\$12,000
Parking + Transit	\$800			\$200	\$1,000
Mail	\$9,600			\$2,400	\$12,000
HR Service	\$4,800			\$1,200	\$6,000
Office Supplies	\$14,400			\$3,600	\$18,000
Equipment	\$80,000			\$20,000	\$100,000
ADA Interpretation (ASL)	\$4,000			\$1,000	\$5,000
Other Departments					
To Communications (MDC)	\$21,362			\$5,340	\$26,702
To ITD (MDC)	\$69,836			\$17,459	\$87,295



Task V: TPO Administration
 Unified Planning Work Program FY 2027 and 2028

To IT Funding Module (MDC)	\$60,000			\$15,000	\$75,000
To ITD MOU (MDC)	\$119,255			\$29,814	\$149,069
FY 2027 Total	\$2,472,317	\$55,000	\$83,455	\$618,079	\$3,228,852
Year 2: FY 2028					
Budget Category	FHWA	FHWA	CTD	Local	FY 2028 Total
	PL¹	State	State	Local/ Miami-Dade County	
Personnel (salary and benefits)					
Salary	\$894,258			\$223,565	\$1,117,823
Fringe	\$372,558			\$93,140	\$465,698
County Service Fee	\$89,426			\$22,356	\$111,782
Commission Transportation Disadvantaged					
CTD Funding			\$83,455		\$83,455
Consultants					
A. TPO Program Support		\$5,000			\$5,000
B. TPO Board Support		\$50,000			\$50,000
Travel					
Travel/Training/Registration	\$80,000			\$20,000	\$100,000
Direct Expenses					
County Liability Insurance	\$88,000			\$22,000	\$110,000
Rent	\$591,488			\$147,872	\$739,359
Copy Machines	\$24,000			\$6,000	\$30,000
Audit	\$4,800			\$1,200	\$6,000
Subscriptions	\$9,600			\$2,400	\$12,000
Parking	\$800			\$200	\$1,000
Mail	\$9,600			\$2,400	\$12,000
HR Service	\$4,800			\$1,200	\$6,000
Office Supplies	\$14,400			\$3,600	\$18,000
Equipment	\$16,000			\$4,000	\$20,000
ADA Interpretation (ASL)	\$4,000			\$1,000	\$5,000
Other Departments					
To Communications (MDC)	\$21,938			\$5,485	\$27,423



Task V: TPO Administration

Unified Planning Work Program FY 2027 and 2028

To ITD (MDC)	\$71,722			\$17,930	\$89,652
To IT Funding Module (MDC)	\$61,620			\$15,405	\$77,025
To ITD MOU (MDC)	\$122,475			\$30,619	\$153,094
FY 2028 Total	\$2,481,485	\$55,000	\$83,455	\$620,371	\$3,240,311

¹ FDOT uses toll credits as the “soft match” against FHWA PL Funds and SU Funds

*All figures in the table are rounded to the nearest dollar. Due to this rounding, there may be minor discrepancies, with totals possibly being off by a dollar.



Appendix A

PLANNING ACTIVITIES



Florida Department of Transportation District 6¹

Description/Location	FM#	Estimated Funding
TRANSPORTATION PLANNING ORGANIZATION (TPO) SUPPORT – URBAN CORRIDOR PLANNING	252094-3	2027: \$247,500 (State)
TRANSPORTATION SYSTEM PLANNING & STATISTICS SUPPORT – TRANSPORTATION PLANNING	252180-2	2027: \$297,500 (State)
SR 5/US-1/S DIXIE HWY/GRADE SEPARATION AT NE 186TH STREET	449271-1	2027: \$500,000 (Federal)
TRANSPORTATION PLANNING ORGANIZATION (TPO) SUPPORT – URBAN CORRIDOR PLANNING	252094-3	2028: \$250,000 (State)

Miami-Dade County Department of Transportation and Public Works (DTPW)

Description/Location	Estimated Funding
EAST-WEST PLANNING FEASIBILITY STUDY	\$2,000,000 PTP, \$3,000,000 FTA
LITTLE HAITI TRANSIT ORIENTED DEVELOPMENT STUDY	\$1,250,000 FTA
SAFE STREETS & ROADS FOR ALL – 24 INFRASTRUCTURE PROJECTS AND 17 DEMONSTRATION/SUPPLEMENTAL PLANNING PROJECTS	\$20.3M FHWA

¹ Please note that this is not an exhaustive list of all activities to be carried out by FDOT District 6, and it does not include projects in production phases of development (such as design and construction). For a complete list of all FDOT projects, in all phases of development, please refer to the TPO's TIP.



Appendix B

TPO RESOLUTION ADOPTING
THE FYS 2027 & 2028 UPWP

TPO RESOLUTION #15-2026

RESOLUTION APPROVING THE FISCAL YEARS 2027 AND 2028 UNIFIED PLANNING WORK PROGRAM

WHEREAS, the Interlocal Agreement creating and establishing the Metropolitan Planning Organization (MPO) for the Miami Urbanized Area requires that the Miami-Dade Transportation Planning Organization (TPO), in its role as the MPO, provides a structure to evaluate the adequacy of the transportation planning and programming process; and

WHEREAS, the Transportation Planning Council (TPC) has been established and charged with the responsibility and duty of fulfilling the aforementioned functions; and

WHEREAS, the Unified Planning Work Program (UPWP) is a federally mandated two-year document currently authorized for State Fiscal Years (FYs) 2025 and 2026; and

WHEREAS, the draft FYs 2027 and 2028 UPWP includes a provision implementing the Federal Standard Travel and per diem rates and processes for all activities within the document; and

WHEREAS, the TPC has reviewed the FYs 2027 and 2028 UPWP, and finds it consistent with the goals and objectives of the Transportation Plan for the Miami Urbanized Area,

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE TRANSPORTATION PLANNING ORGANIZATION (TPO) IN ITS ROLE AS THE MPO FOR THE MIAMI URBANIZED AREA, that this Board:

Section 1. Incorporates into this resolution the attached TPO Executive Director's memorandum and approves the Fiscal Years 2027 and 2028 Unified Planning Work Program (UPWP).

Section 2. Authorizes the Executive Director to execute all appropriate Federal authorization and assurances to support the UPWP document; submit and execute grant applications, amendments and non-policy changes as requested by Federal and State agencies; sign contract awards and other documents relating to the receipt of grant funding; issue work orders to perform the tasks to meet the goals contained within the document; advertisement of budgeted contractual/consulting services; and execute regular billings for costs incurred against the UPWP Task elements on behalf of the TPO.

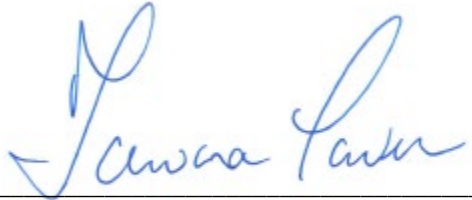
The adoption of the foregoing resolution was moved by Board Member Oliver G. Gilbert, III. The motion was seconded by Board Member Micky Steinberg, and upon being put to a vote, the vote was as follows:

Chairman Anthony Rodriguez Aye
Vice Chairman Eric Diaz-Padron Aye

Board Member Roberto J. Alonso	Aye	Board Member Vince C. Lago	Aye
Board Member Marleine Bastien	Aye	Board Member Eudaldo "Eddie" Lopez	Absent
Board Member Juan Carlos Bermudez	Aye	Board Member Vicki L. Lopez	Aye
Board Member Bryan Calvo	Absent	Board Member Steven D. Losner	Aye
Board Member Danielle Cohen Higgins	Aye	Board Member Kionne L. McGhee	Aye
Board Member Alix Desulme	Absent	Board Member Natalie Milian Orbis	Aye
Board Member Christi Fraga	Aye	Board Member Rodolfo Pages	Absent
Board Member Rene Garcia	Absent	Board Member Damian Pardo	Absent
Board Member Oliver G. Gilbert III	Aye	Board Member Raquel A. Regalado	Aye
Board Member Roberto Gonzalez	Absent	Board Member Micky Steinberg	Aye
Board Member Keon Hardemon	Aye	Board Member David Suarez	Aye
Board Member Rodney Harris	Absent		

The Chairperson there upon declared the resolution duly passed and approved this 23rd day of April 2026.

TRANSPORTATION PLANNING ORGANIZATION

By: 

Tawana Parker, Clerk
Miami-Dade TPO





Date: April 16, 2026

To: Honorable Chairman Anthony Rodriguez and Members
TPO Governing Board

From: Aileen Bouclé, AICP
Executive Director *Bouclé*

Subject: **Approval of the Fiscal Years 2027 and 2028 Unified Planning Work Program**

Agenda Item 6.B.6

RECOMMENDATION

On April 13, 2026, the Transportation Planning Council recommended approval of the Fiscal Years (FYs) 2027 and 2028 Unified Planning Work Program (UPWP).

BACKGROUND

The UPWP is a federally mandated two-year document that represents the Transportation Planning Organization’s (TPO) working budget and is currently authorized for State FYs 2025 and 2026.

The FYs 2027 and 2028 UPWP describes transportation planning activities to be managed by the TPO for the fiscal period beginning July 1, 2026. The document reflects metropolitan transportation planning work tasks within the Miami Urbanized Area to be funded with Federal, State and Local transportation funds and the agencies responsible for implementing the various tasks included in the program. Additionally, the draft UPWP includes a provision implementing the Federal Standard Travel and per diem rates and processes for all activities within the document.

With the approval of the FYs 2027 and 2028 UPWP, transportation planning work orders will be issued by the TPO Executive Director, or designee, to perform the tasks and meet the goals contained within the document.

The below matrix summarizes total funds available for FYs 2027 and 2028 UPWP.

FUNDING ANALYSIS
Total Funds Available FYs 2027 and 2028 UPWP (in 000s)

Source	Federal	State	Local Funds	Totals
FHWA PL	\$12,330		\$2,740	\$15,070
FHWA SU	\$6,950			\$6,950
CTD**		\$167		\$167
TOTALS	\$19,280	\$167	\$2,740	\$22,187

**The Commission for the Transportation Disadvantaged (CTD) funds are an estimate.

Attached are the Final Draft FYs 2027 and 2028 UPWP along with the presentation.

FISCAL IMPACT/FUNDING SOURCE

The two-year UPWP includes \$ 12,253,782 for FY 2027 and \$ 9,933,362 for FY 2028. The breakdown of the two-year expenditures is as follows: \$ 19,280,272 Federal, \$166,910 State, \$ 2,739,962 Local (Secondary Gas Tax).

TRACK RECORD/ MONITOR

This item is sponsored by the TPO and Chris Rosenberg, AICP, TPO Chief - Transportation Planning, is responsible for monitoring this project.



Appendix C

STATEMENTS AND ASSURANCES



**Statements and assurances are included in the
FDOT/MPO agreement form 525-010-02.**



Appendix D

UPWP SUMMARY FINANCIAL TABLES

Funding Source

Contract	Funding Source	Source Level	FY 2027 Funding Source											FY 2028 Funding Source			
			2027		2028		Soft Match	Federal	State	Local	Soft Match	Federal	State	Local			
				State	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,455.00	\$ -	
	CTD TOTAL	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,455	\$ -				
	FHWA	PL	\$ 5,479,926	\$ 5,479,926	\$ 1,208,620.32	\$ 5,479,926.00	\$ -	\$ -	\$ 1,208,620.32	\$ 5,479,926.00	\$ -	\$ -					
		PL 23/24	\$ 1,370,324	\$ -	\$ 302,230.67	\$ 1,370,324.21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
		SU	\$ 3,000,000	\$ 3,000,000	\$ -	\$ 3,000,000.00	\$ -	\$ -	\$ -	\$ 3,000,000.00	\$ -	\$ -					
		SU 23/24	\$ 950,096	\$ -	\$ -	\$ 950,096.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
		FHWA TOTAL	\$ 10,800,346	\$ 8,479,926	\$ 1,510,851	\$ 10,800,346	\$ -	\$ -	\$ -	\$ 1,208,620	\$ 8,479,926	\$ -	\$ -				
	Local	Local/Miami-Dade County	\$ 1,369,981	\$ 1,369,981	\$ -	\$ -	\$ -	\$ 1,369,981.00	\$ -	\$ -	\$ -	\$ 1,369,981.00					
		Local TOTAL	\$ 1,369,981	\$ 1,369,981	\$ -	\$ -	\$ -	\$ 1,369,981	\$ -	\$ -	\$ -	\$ 1,369,981					
		TOTAL	\$ 12,253,782	\$ 9,933,362	\$ 1,510,851	\$ 10,800,346	\$ 83,455	\$ 1,369,981	\$ 1,208,620	\$ 8,479,926	\$ 83,455	\$ 1,369,981					

Agency Participation

	CTD		FHWA		Local	
Funding Source	CTD		FHWA		Local	
Contract	CTD		FHWA		Local	
Fiscal Year	2027	2028	2027	2028	2027	2028
Total Budget	\$ 83,455	\$ 83,455	\$ 10,800,346	\$ 8,479,926	\$ 1,369,981	\$ 1,369,981
Task I Short Range Federal & State Planning Requirements						
Personnel (salary and benefits)	\$ -	\$ -	\$ 614,240	\$ 635,739	\$ 153,560	\$ 158,935
Consultant	\$ -	\$ -	\$ 776,000	\$ 622,000	\$ 124,000	\$ 108,000
Sub Total	\$ -	\$ -	\$ 1,390,240	\$ 1,257,739	\$ 277,560	\$ 266,935
Task II Long Range Transportation Plan						
Personnel (salary and benefits)	\$ -	\$ -	\$ 327,595	\$ 339,061	\$ 81,899	\$ 84,765
Consultant	\$ -	\$ -	\$ 210,000	\$ 120,000	\$ 15,000	\$ 30,000
Sub Total	\$ -	\$ -	\$ 537,595	\$ 459,061	\$ 96,899	\$ 114,765
Task III Technical Programs						
Personnel (salary and benefits)	\$ -	\$ -	\$ 1,971,867	\$ 2,040,882	\$ 289,448	\$ 299,579
Consultant	\$ -	\$ -	\$ 4,273,327	\$ 2,019,094	\$ 87,995	\$ 68,331
Sub Total	\$ -	\$ -	\$ 6,245,194	\$ 4,059,976	\$ 377,443	\$ 367,910
Task V TPO Administration						
Personnel (salary and benefits)	\$ -	\$ -	\$ 1,310,379	\$ 1,356,242	\$ 327,595	\$ 339,061
Consultant	\$ -	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -
Travel	\$ -	\$ -	\$ 80,000	\$ 80,000	\$ 20,000	\$ 20,000
Direct Expenses	\$ -	\$ -	\$ 1,081,938	\$ 1,045,243	\$ 270,485	\$ 261,311
Commission Transportation Disadvantaged Gran	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ -	\$ -
Sub Total	\$ 83,455	\$ 83,455	\$ 2,527,317	\$ 2,536,485	\$ 618,079	\$ 620,371
IV Shared Regional Tasks						
Consultant	\$ -	\$ -	\$ 100,000	\$ 166,666	\$ -	\$ -
Sub Total	\$ -	\$ -	\$ 100,000	\$ 166,666	\$ -	\$ -
Sub-Total (less the de-obligated funds)	\$	166,910	\$	19,280,272	\$	2,739,962
Total De-ob. Funds (PL)	\$	-	\$	-	\$	-
Total De-ob. (Other Source)	\$	-	\$	-	\$	-
TOTAL PROGRAMMED	\$ 83,455	\$ 83,455	\$ 10,800,346	\$ 8,479,926	\$ 1,369,981	\$ 1,369,981

Task I Short Range Federal & State Planning Requirements

2027						
Funding Source	FHWA			Local		FY 2027 Total
Contract Number	PL	SU	Total	Local/Miami-Dade Co	Total	
Source Level	PL	SU	Total	Local/Miami-Dade Co	Total	
MPO Budget Reference						
Lookup Name	2027 FHWA (PL)	2027 FHWA (SU)	2027 FHWA (Total)	Local/Miami-Dade Co	2027 Local (Total)	
Personnel (salary and benefits)	\$ 614,240	\$ -	\$ 614,240	\$ 153,560	\$ 153,560	\$ 767,800
Consultant	\$ 496,000	\$ 280,000	\$ 776,000	\$ 124,000	\$ 124,000	\$ 900,000
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027 Totals	\$ 1,110,240	\$ 280,000	\$ 1,390,240	\$ 277,560	\$ 277,560	\$ 1,667,800
2028						
Funding Source	FHWA			Local		FY 2028 Total
Contract Number	PL	SU	Total	Local/Miami-Dade Co	Total	
Source	PL	SU	Total	Local/Miami-Dade Co	Total	
MPO Budget Reference						
Lookup Name	2028 FHWA (PL)	2028 FHWA (SU)	2028 FHWA (Total)	Local/Miami-Dade Co	2028 Local (Total)	
Personnel (salary and benefits)	\$ 635,739	\$ -	\$ 635,739	\$ 158,935	\$ 158,935	\$ 794,673
Consultant	\$ 432,000	\$ 190,000	\$ 622,000	\$ 108,000	\$ 108,000	\$ 730,000
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028 Totals	\$ 1,067,739	\$ 190,000	\$ 1,257,739	\$ 266,935	\$ 266,935	\$ 1,524,673

FY 2027 & 2028 TOTAL	
Personnel (salary and benefits)	\$ 1,562,473
Consultant	\$ 1,630,000
Travel	\$ -
Direct Expenses	\$ -
Indirect Expenses	\$ -
Supplies	\$ -
Equipment	\$ -
Total	\$ 3,192,473

FY 2027 & 2028 TOTAL De-	
Total	\$ 3,192,473
Total De-ob. Fund:	\$ -
Total De-ob. (Other)	\$ -
Sub-Total (less the)	\$ 3,192,473

Task II Long Range Transportation Plan						
2027						
Funding Source	FHWA			Local		FY 2027 Total
Contract Number						
Source Level	PL	SU	Total	Local/Miami-Dade Co	Total	
MPO Budget Reference						
Lookup Name	2027 FHWA (PL)	2027 FHWA (SU)	2027 FHWA (Total)	Local/Miami-Da	2027 Local (Total)	
Personnel (salary and benefits)	\$ 327,595	\$ -	\$ 327,595	\$ 81,899	\$ 81,899	\$ 409,493
Consultant	\$ 60,000	\$ 150,000	\$ 210,000	\$ 15,000	\$ 15,000	\$ 225,000
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027 Totals	\$ 387,595	\$ 150,000	\$ 537,595	\$ 96,899	\$ 96,899	\$ 634,493
2028						
Funding Source	FHWA			Local		FY 2028 Total
Contract Number						
Source	PL	SU	Total	Local/Miami-Dade Co	Total	
MPO Budget Reference						
Lookup Name	2028 FHWA (PL)	2028 FHWA (SU)	2028 FHWA (Total)	Local/Miami-Da	2028 Local (Total)	
Personnel (salary and benefits)	\$ 339,061	\$ -	\$ 339,061	\$ 84,765	\$ 84,765	\$ 423,826
Consultant	\$ 120,000	\$ -	\$ 120,000	\$ 30,000	\$ 30,000	\$ 150,000
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028 Totals	\$ 459,061	\$ -	\$ 459,061	\$ 114,765	\$ 114,765	\$ 573,826

FY 2027 & 2028 TOTAL	
Personnel (salary and benefits)	\$ 833,319
Consultant	\$ 375,000
Travel	\$ -
Direct Expenses	\$ -
Indirect Expenses	\$ -
Supplies	\$ -
Equipment	\$ -
Total	\$ 1,208,319

FY 2027 & 2028 TOTAL De-	
Total	\$ 1,208,319
Total De-ob. Fund:	\$ -
Total De-ob. (Other)	\$ -
Sub-Total (less the	\$ 1,208,319

Task III Technical Programs								
2027								
Funding Source	FHWA					Local		FY 2027 Total
Contract Number								
Source Level	PL	SU	PL 23/24	SU 23/24	Total	I/Miami-Dade Co	Total	
MPO Budget Reference								
Lookup Name	2027 FHWA (PL)	2027 FHWA (SU)	27 FHWA (PL 23/24)	2027 (SU 23/24)	2027 FHWA (Total)	(Local/Miami-Dade Co)	2027 Local (Total)	
Personnel (salary and benefits)	\$ 1,157,793	\$ 814,073	\$ -	\$ -	\$ 1,971,867	\$ 289,448	\$ 289,448	\$ 2,261,315
Consultant	\$ 351,980	\$ 1,600,927	\$ 1,370,324	\$ 950,096	\$ 4,273,327	\$ 87,995	\$ 87,995	\$ 4,361,322
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2027 Totals	\$ 1,509,774	\$ 2,415,000	\$ 1,370,324	\$ 950,096	\$ 6,245,194	\$ 377,443	\$ 377,443	\$ 6,622,637
2028								
Funding Source	FHWA					Local		FY 2028 Total
Contract Number								
Source	PL	SU			Total	I/Miami-Dade Co	Total	
MPO Budget Reference								
Lookup Name	2028 FHWA (PL)	2028 FHWA (SU)			2028 FHWA (Total)	(Local/Miami-Dade Co)	2028 Local (Total)	
Personnel (salary and benefits)	\$ 1,198,316	\$ 842,566	\$ -	\$ -	\$ 2,040,882	\$ 299,579	\$ 299,579	\$ 2,340,461
Consultant	\$ 273,326	\$ 1,745,768	\$ -	\$ -	\$ 2,019,094	\$ 68,331	\$ 68,331	\$ 2,087,425
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Direct Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Indirect Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2028 Totals	\$ 1,471,642	\$ 2,588,334	\$ -	\$ -	\$ 4,059,976	\$ 367,910	\$ 367,910	\$ 4,427,886

FY 2027 & 2028 TOTAL	
Personnel (salary and benefits)	\$ 4,601,776
Consultant	\$ 6,448,747
Travel	\$ -
Direct Expenses	\$ -
Indirect Expenses	\$ -
Supplies	\$ -
Equipment	\$ -
Total	\$ 11,050,523

FY 2027 & 2028 TOTAL De-	
Total	\$ 11,050,523
Total De-ob. Fund.	\$ -
Total De-ob. (Other)	\$ -
Sub-Total (less the)	\$ 11,050,523

IV Shared Regional Tasks

2027				
Funding Source	FHWA			FY 2027 Total
Contract Number				
Source Level	PL	SU	Total	
Detail				
MPO Budget Reference				
Lookup Name	2027 FHWA (P)	2027 FHWA (SU)	2027 FHWA (Total)	
Consultant				
Technology Activity: SERPM 10 Development		\$ 100,000	\$ 100,000	\$ 100,000
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
Consultant Subtotal	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
Total	\$ -	\$ 100,000	\$ 100,000	\$ 100,000
2028				
Funding Source	FHWA			FY 2028 Total
Contract Number				
Source Level	PL	SU	Total	
Detail				
MPO Budget Reference				
Lookup Name	2028 FHWA (P)	2028 FHWA (SU)	2028 FHWA (Total)	
Consultant				
Planning Activity: RTP 2055 Development		\$ 166,666	\$ 166,666	\$ 166,666
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
			\$ -	\$ -
Consultant Subtotal	\$ -	\$ 166,666	\$ 166,666	\$ 166,666
Total	\$ -	\$ 166,666	\$ 166,666	\$ 166,666

IV Shared Regional Tasks Detailed Breakdown

2027							
Funding Source	Transfer from	FHWA			State		FY 2027 Total
Source Level		PL	SU	Total	State	Total	
MPO Budget Reference							
Technology Activity: SERPM 10 Development							
<i>Lead Agency:</i>	FDOT (D-4)	No		\$ -	\$ 125,000	\$ 125,000	\$ 125,000
<i>(Other contributing Agencies)</i>	FDOT (D-6)	Yes		\$ -	\$ 125,000	\$ 125,000	\$ 125,000
	Palm Beach	Yes	\$ 65,000	\$ 65,000		\$ -	\$ 65,000
	Broward MPO	Yes	\$ 85,000	\$ 85,000		\$ -	\$ 85,000
	Miami-Dade TPO	Yes	\$ 100,000	\$ 100,000		\$ -	\$ 100,000
Technology Activity: SERPM 10 Development Subtotal			\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 500,000
Total			\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 500,000
2028							
Funding Source	Transfer from	FHWA			State		FY 2028 Total
Source Level		PL	SU	Total		Total	
MPO Budget Reference							
Planning Activity: RTP 2055 Development							
<i>Lead Agency:</i>	Palm Beach	No	\$ 166,668	\$ 166,668		\$ -	\$ 166,668
<i>(Other contributing Agencies)</i>	Broward MPO	Yes	\$ 166,666	\$ 166,666		\$ -	\$ 166,666
	Miami-Dade TPO	Yes	\$ 166,666	\$ 166,666		\$ -	\$ 166,666
Planning Activity: RTP 2055 Development Subtotal			\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 500,000
Total			\$ -	\$ 500,000	\$ 500,000	\$ -	\$ 500,000

Task V TPO Administration									
2027									
Funding Source	FHWA			CTD		Local		FY 2027 Total	
Contract Number									
Source Level	PL	SU	Total	State	Total	al/Miami-Dade Co	Total		
MPO Budget Reference									
Lookup Name	2027 FHWA (PL)	2027 FHWA (SU)	2027 FHWA (Total)	2027 CTD (State)	2027 CTD (Total)	(Local/Miami-Da	2027 Local (Total)		
Personnel (salary and benefits)	\$ 1,310,379	\$ -	\$ 1,310,379	\$ -	\$ -	\$ 327,595	\$ 327,595	\$ 1,637,974	
Consultant	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000	
Travel	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 100,000	
Direct Expenses	\$ 1,081,938	\$ -	\$ 1,081,938	\$ -	\$ -	\$ 270,485	\$ 270,485	\$ 1,352,423	
Commission Transportation Disadvant	\$ -	\$ -	\$ -	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455	
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2027 Totals	\$ 2,472,317	\$ 55,000	\$ 2,527,317	\$ 83,455	\$ 83,455	\$ 618,079	\$ 618,079	\$ 3,228,852	
2028									
Funding Source	FHWA			CTD		Local		FY 2028 Total	
Contract Number									
Source	PL	SU	Total	State	Total	al/Miami-Dade Co	Total		
MPO Budget Reference									
Lookup Name	2028 FHWA (PL)	2028 FHWA (SU)	2028 FHWA (Total)	2028 CTD (State)	2028 CTD (Total)	(Local/Miami-Da	2028 Local (Total)		
Personnel (salary and benefits)	\$ 1,356,242	\$ -	\$ 1,356,242	\$ -	\$ -	\$ 339,061	\$ 339,060.58	\$ 1,695,303	
Consultant	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000	
Travel	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 20,000.00	\$ 100,000	
Direct Expenses	\$ 1,045,243	\$ -	\$ 1,045,243	\$ -	\$ -	\$ 261,311	\$ 261,310.66	\$ 1,306,553	
Commission Transportation Disadvant	\$ -	\$ -	\$ -	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455	
Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
2028 Totals	\$ 2,481,485	\$ 55,000	\$ 2,536,485	\$ 83,455	\$ 83,455	\$ 620,371	\$ 620,371.23	\$ 3,240,311	

FY 2027 & 2028 TOTAL	
Personnel (salary and benefits)	\$ 3,333,277
Consultant	\$ 110,000
Travel	\$ 200,000
Direct Expenses	\$ 2,658,976
Indirect Expenses	\$ 166,910
Supplies	\$ -
Equipment	\$ -
Total	\$ 6,469,163

FY 2027 & 2028 TOTAL De-	
Total	\$ 6,469,163
Total De-ob. Fund:	\$ -
Total De-ob. (Other)	\$ -
Sub-Total (less the	\$ 6,469,163

This amount represents the total Task budget (shown in the table above). Enter the total De-ob. Fund amount for FHWA PL Funds. Enter any other funding sources containing De-ob. fund.

Task V TPO Administration

2027								
Funding Source	FHWA			CTD		Local		FY 2027 Total
Contract Number	PL	SU	Total	State	Total	l/Miami-Dade Co	Total	
MPO Budget Reference								
Lookup Name	2027 FHWA (PL)	2027 FHWA (SU)	FHWA (Total)	2027 CTD (State)	CTD (Total)	(Local/Miami-Da	Local (Total)	
Personnel (salary and benefits)								
Salary	\$ 864,018		-		-	\$ 216,004	-	\$ 1,080,022
Fringe	\$ 359,959		-		-	\$ 89,990	-	\$ 449,949
County Service Fee	\$ 86,402		-		-	\$ 21,600	-	\$ 108,002
Personnel (salary and benefits)	\$ 1,310,379	\$ -	\$ 1,310,379	\$ -	\$ -	\$ 327,595	\$ 327,595	\$ 1,637,974
Consultant								
A. TPO Program Support		\$ 5,000	-		-		-	\$ 5,000
B. TPO Board Support		\$ 50,000	-		-		-	\$ 50,000
Consultant Subtotal	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000
Travel								
Travel/Training/Registration	\$ 80,000		-		-	\$ 20,000	-	\$ 100,000
Travel Subtotal	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 100,000
Direct Expenses								
County Liability Insurance	\$ 88,000		-		-	\$ 22,000	-	\$ 110,000
Rent	\$ 571,486		-		-	\$ 142,871	-	\$ 714,357
Copy Machines	\$ 24,000		-		-	\$ 6,000	-	\$ 30,000
Audit	\$ 4,800		-		-	\$ 1,200	-	\$ 6,000
Subscriptions	\$ 9,600		-		-	\$ 2,400	-	\$ 12,000
Parking + Transit	\$ 800		-		-	\$ 200	-	\$ 1,000
Mail	\$ 9,600		-		-	\$ 2,400	-	\$ 12,000
HR Service	\$ 4,800		-		-	\$ 1,200	-	\$ 6,000
Office Supplies	\$ 14,400		-		-	\$ 3,600	-	\$ 18,000
Equipment	\$ 80,000		-		-	\$ 20,000	-	\$ 100,000
ADA Interpretation (ASL)	\$ 4,000		-		-	\$ 1,000	-	\$ 5,000
To Communications (to MDC)	\$ 21,362		-		-	\$ 5,340	-	\$ 26,702
To IT Funding Module (MDC)	\$ 69,836		-		-	\$ 17,459	-	\$ 87,295
To ITD (MDC)	\$ 60,000		-		-	\$ 15,000	-	\$ 75,000
To ITD MOU (MDC)	\$ 119,255		-		-	\$ 29,814	-	\$ 149,069
								\$ -
Direct Expenses Subtotal	\$ 1,081,938	\$ -	\$ 1,081,938	\$ -	\$ -	\$ 270,485	\$ 270,485	\$ 1,352,423
Commission Transportation Disadvantaged Grant								
CTD Funding			-	\$ 83,455	-		-	\$ 83,455
Commission Transportation	\$ -	\$ -	\$ -	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455
Total	\$ 2,472,317	\$ 55,000	\$ 2,527,317	\$ 83,455	\$ 83,455	\$ 618,079	\$ 618,079	\$ 3,228,852
2028								
Funding Source	FHWA			CTD		Local		FY 2028 Total
Contract Number	PL	SU	Total	State	Total	l/Miami-Dade Co	Total	
MPO Budget Reference								
Lookup Name	2028 FHWA (PL)	2028 FHWA (SU)	FHWA (Total)	2028 CTD (State)	CTD (Total)	(Local/Miami-Da	Local (Total)	
Personnel (salary and benefits)								
Salary	\$ 894,258		-		-	\$ 223,565	-	\$ 1,117,823
Fringe	\$ 372,558		-		-	\$ 93,140	-	\$ 465,698
County Service Fee	\$ 89,426		-		-	\$ 22,356	-	\$ 111,782
Personnel (salary and benefits)	\$ 1,356,242	\$ -	\$ 1,356,242	\$ -	\$ -	\$ 339,061	\$ 339,061	\$ 1,695,303
Consultant								
A. TPO Program Support		\$ 5,000	-		-		-	\$ 5,000
B. TPO Board Support		\$ 50,000	-		-		-	\$ 50,000
Consultant Subtotal	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000
Travel								
Travel/Training/Registration	\$ 80,000		-		-	\$ 20,000	-	\$ 100,000
Travel Subtotal	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ 100,000
Direct Expenses								
County Liability Insurance	\$ 88,000		-		-	\$ 22,000	-	\$ 110,000
Rent	\$ 591,488		-		-	\$ 147,872	-	\$ 739,359
Copy Machines	\$ 24,000		-		-	\$ 6,000	-	\$ 30,000
Audit	\$ 4,800		-		-	\$ 1,200	-	\$ 6,000
Subscriptions	\$ 9,600		-		-	\$ 2,400	-	\$ 12,000
Parking + Transit	\$ 800		-		-	\$ 200	-	\$ 1,000
Mail	\$ 9,600		-		-	\$ 2,400	-	\$ 12,000
HR Service	\$ 4,800		-		-	\$ 1,200	-	\$ 6,000
Office Supplies	\$ 14,400		-		-	\$ 3,600	-	\$ 18,000
Equipment	\$ 16,000		-		-	\$ 4,000	-	\$ 20,000
ADA Interpretation (ASL)	\$ 4,000		-		-	\$ 1,000	-	\$ 5,000
To Communications (to MDC)	\$ 21,938		-		-	\$ 5,485	-	\$ 27,423
To IT Funding Module (MDC)	\$ 71,722		-		-	\$ 17,930	-	\$ 89,652
To ITD (MDC)	\$ 61,620		-		-	\$ 15,405	-	\$ 77,025
To ITD MOU (MDC)	\$ 122,475		-		-	\$ 30,619	-	\$ 153,094
Direct Expenses Subtotal	\$ 1,045,243	\$ -	\$ 1,045,243	\$ -	\$ -	\$ 261,311	\$ 261,311	\$ 1,306,553
Commission Transportation Disadvantaged Grant								
CTD Funding			-	\$ 83,455	-		-	\$ 83,455
Commission Transportation	\$ -	\$ -	\$ -	\$ 83,455	\$ 83,455	\$ -	\$ -	\$ 83,455
Total	\$ 2,481,485	\$ 55,000	\$ 2,536,485	\$ 83,455	\$ 83,455	\$ 620,371	\$ 620,371	\$ 3,240,311



Appendix E

ACRONYMS



Acronym	Definition
AAM	Advanced Air Mobility
AASHTO	American Association of State Highway Transportation Officials
ACES	Automated/Connected/Electric/Shared-Use Vehicles
ACS	American Community Survey
ADA	Americans with Disabilities Act
AER	Actual Expenditures Report
AHJ	Authority-Having Jurisdiction
AMPO	Association of Metropolitan Planning Organizations
AOR	Annual Operating Report
BCT	Broward County Transit
BERT	Bus Express Rapid Transit
BPAC	Bicycle Pedestrian Advisory Committee
CCNA	Consultant's Competitive Negotiation Act
CDMP	Comprehensive Development Master Plan
CIE	Capital Improvements Element
CMD	Congestion Management Dashboard
CMP	Congestion Management Process
COOP	Continuity of Operations Plan
CPG	Consolidated Grant Program
CTAC	Citizens' Transportation Advisory Committee
CTC	Community Transportation Coordinator
CTD	Commission for the Transportation Disadvantage
CTST	Community Traffic Safety Team
CY	Calendar Year
DBE	Disadvantaged Business Enterprise
DEM	Department of Emergency Management
DEO	Department of Economic Opportunity
DOD	Department of Defense
DTPW	Department of Transportation and Public Works
EPC	Executive Policy Committee
ETAP	Efficient Transportation Assessment Planner
ETDM	Efficient Transportation Decision Making



Acronym	Definition
FAST	Fixing America's Surface Transportation
FDEP	Florida Department of Environmental Protection
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FIU	Florida International University
FLMA	Federal Land Management Agency
FPC	Fiscal Priorities Committee
FTA	Federal Transit Administration
FTAC	Freight Transportation Advisory Committee
FTE	Florida's Turnpike Enterprise
FTP	Florida Transportation Plan
GIS	Geographic Information System
GPC	General Planning Consultant
HR	Human Resource
ICAR	Intergovernmental Coordination and Review
INFRA	Infrastructure For Rebuilding America
IoT	Internet of Things
ISD	Information Systems Division
IT	Information Technology
LCB	Local Coordination Board
LEHD	Longitudinal Employer-Household Dynamics
LODES	LEHD Origin-Destination Employment Statistics
LOPP	List of Program Priorities
LPA	Locally Preferred Alternative
L RTP	Long Range Transportation Plan
M.A.P.	Mobility. Accessibility. Prosperity
MAZ	Micro Analysis Zone
MGP	Municipal Grant Program
MMLOS	Multimodal Level of Service
MOU	Memorandum of Understanding
MPA	Metropolitan Planning Area
MPO	Metropolitan Planning Organization



Acronym	Definition
MPOAC	Metropolitan Planning Organization Advisory Council
MS	Modeling Subcommittee
MTF	Model Task Force
NARC	National Association of Regional Councils
NAS	National Airspace System
NHTSA	National Highway Traffic Safety Administration
OMB	Office for Management and Budget
PD&E	Project Development and Environment
PEA	Planning Emphasis Areas
PEL	Planning and Environmental Linkages
PIP	Public Information Plan
PL	Metropolitan Planning
PM	Performance Management
PMP	Project Management Plan
PPP	Public Participation Plan
PPS	Public Participation Subcommittee
PTASP	Public Transportation Agency Safety Plan
PTGA	Public Transportation Grant Agreements
PTP	People's Transportation Plan
QA/QC	Quality Assurance/Quality Control
RER	Regulatory & Economic Resources
RTP	Regional Transportation Plan
RTTAC	Regional Transportation Technical Advisory Committee
SEFTC	Southeast Florida Transportation Council
SERPM	Southeast Florida Regional Planning Model
SFRPC	South Florida Regional Planning Council
SFRTA	South Florida Regional Transportation Authority
SGR	State of Good Repair
SHSP	State's Strategic Highway Safety Plan
SIS	Strategic Intermodal System
SLR	Sea Level Rise
SMART	Strategic Miami Area Rapid Transit



Acronym	Definition
SOW	Scope of Work
SRTS	Safe Routes to School
SSS	Safe Street Summit
STBG	Surface Transportation Block Grant (SU)
STEP	Street Transportation Enhancement Program
STOPS	Simplified Trips on Project Software
STRAHNET	Strategic Highway Network
TA	Transportation Alternatives
TAD	Traffic Analysis District
TAM	Transportation Asset Management
TARC	Transportation Aesthetics Review Committee
TAZ	Traffic Analysis Zone
TCRPC	Treasure Coast Regional Planning Council
TD	Transportation Disadvantaged
TDP	Transit Development Plan
TDSP	Transportation Disadvantaged Service Plan
TIP	Transportation Improvement Program
TMA	Transportation Management Area
TMC	Transportation & Mobility Committee
TOC/D	Transit-Oriented Communities/Development
TPC	Transportation Planning Council
TPO	Transportation Planning Organization
TRIP	Transportation Regional Incentive Program
TSM&O	Transportation System Management and Operations
UPWP	Unified Planning Work Program
UZA	Urbanized Area



Appendix F

COMMENTS & RESPONSES FROM FDOT & FHWA



UPWP Review Checklist

MPO Name:

Draft or Final UPWP:

UPWP Fiscal Year:

Reviewed by:

UPWP Date:

Date of Review:

Federal and State Requirements

Required Content

See: 2 CFR 200.332, 23 CFR 420.111(b), 23 CFR 450.308(c), s. 339.175(9), FS, and FDOT/MPO Agreement

Does the cover page include:	Response	Page Number(s)	Comments	Comment Type
Catalog of Federal Domestic Assistance (CFDA) number	No	ii	This needs to be added to the cover page	Editorial
Financial Project Number (FPN)	No	ii	This needs to be added to the cover page	Editorial
Federal Award Identification Number (FAIN) or Federal Aid Project Number (FAP)	No	ii	This needs to be added to the cover page	Editorial
Correct state fiscal years	No	ii	This needs to be added to the cover page	Editorial
The agencies providing funds for the UPWP	No	ii	This needs to be added to the cover page	Editorial

Does the UPWP include:	Response	Page Number(s)	Comments	Comment Type
Local and MPO planning priorities	Yes	8		
A description of work proposed for the next 2 years by major activity or task	Yes	13-64		
Who will perform the work (e.g., MPO, state, public transportation operator, local government, or consultant)	Yes	18, 28, 33, 58, 63		
A schedule for completing the work	Yes	13-64		
The resulting work products	Yes	13-64		
The proposed funding or cost estimate by activity or task	Yes	13-64, Appendix D Pg 2		
A summary of the total amounts and sources of federal and matching funds	Yes	22, 27, 51-52, 57, 63-64, App D		

Does the UPWP include a summary that shows:	Response	Page Number(s)	Comments	Comment Type
Federal share by type of fund	Yes	6-7, Appendix D		
Matching rate by type of fund	Yes	6-7, Appendix D		
State and/or local matching share	Yes	6-7, Appendix D		
Other state or local funds	Yes	6-7, Appendix D		

Transportation Management Areas (TMA)

See: 23 CFR 420.111(e)

	Response	Page Number(s)	Comments	Comment Type
Does the MPO serve a TMA?	Yes	1-3		
If yes, does the UPWP identify and include cost estimates for planning, research, and technology transfer activities funded with other federal, state, or local funds within the MPO area?	Yes	54-58 App D Pg 5	UPWP identifies transfers to other agencies but does not introduce transfers and clearly distinguish or label planning, research, and technology transfer activities funded by other federal/state/local funds as required for TMAs under 23 CFR 420.111(e).	Enhancement

MPO Agreements

See: 23 USC 134, 23 CFR 450.314, s. 339.175(2) FS, and FDOT/MPO Agreement

Does the UPWP include discussion of the following agreements?	Response	Page Number(s)	Comments	Comment Type
FDOT/MPO Agreement, including date executed	N/A	5, Appendix C	Appendix C and Page 5 refer to the agreement, but it is not yet available, pending final execution	Editorial
Signed Interlocal Agreement for the Creation or Redesignation of the MPO, including date executed	Yes	5		
Public Transportation Grant Agreements (PGTA), including date executed (if necessary)	Yes	5		

Indirect Costs		See: 2 CFR 200.332, 2 CFR 200.414, 2 CFR 200.416, and FDOT/MPO Agreement			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP identify the indirect cost rate, if applicable?	No	Appendix D	Verify use of de minimis rate. If not, provide indirect rate used for the Indirect cost shown.	Editorial	
Consolidated Planning Grant		See: 23 USC 120, 23 CFR 450.308(f), and FDOT/MPO Agreement			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP include a statement of participation in the Consolidated Planning Grant? (See the FDOT Guide for UPWP Development for sample statement text.)	Yes	1			
Soft Match		See: 23 USC 120, 49 USC 53, and FDOT/MPO Agreement			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP include the definition of the soft match?	Yes	1			
Does the UPWP identify the total soft match amount used to match FHWA funding?	Yes	7			
Does the Funding Source Budget Table include soft match amounts for Year 1 and Year 2?	Yes	6-7, Appendix D	Please verify calculations. The amounts shown on the tables are 22% of the Federal Funds, not 18.07%. Please verify, should SU soft match also be included on these tables?	Editorial	
PL Set Aside		See: § 11201; 23 USC 134			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP identify activities and funds used to meet the requirements of the 2.5% PL set aside in § 11201; 23 USC 134?	Yes	52	In notes at bottom of table, they refer to #11206(b), not 11201	Editorial	
Costs		See: 2 CFR 200.412-414, Florida Department of Financial Services Reference Guide for State Expenditures			
Does the UPWP categorize costs as follows?	Response	Page Number(s)	Comments	Comment Type	
Personnel Services	Yes	Appendix D Pg 2-6			
Equipment	Yes	Appendix D Pg 2-6			
Travel	Yes	Appendix D Pg 2-6			
Supplies	Yes	Appendix D Pg 2-6			
Direct Expenses	Yes	Appendix D Pg 2-6			
Indirect Expenses (if the MPO has an approved indirect rate)	Yes	Appendix D Pg 2 & 6	(Line 75) There is no indirect cost rate, but there are indirect expenses in the budget. They are the CTD amounts from Task V	Editorial	
Annual Audit Expense (if required)	No		Line Item expense is included on pg 63-64, but not a category in Appendix D	Enhancement	
Annual Audits		See: 2 CFR 200.412-414, Florida Department of Financial Services Reference Guide for State Expenditures			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP include a line item expense for the Annual Audit?	Yes	63, 64			
MPO Public Involvement Process		See: 23 CFR 450.210 and 23 CFR 450.316			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP include a description of the public involvement process used to develop the MPO's UPWP?	Yes	9, 17-19			
Federal Planning Factors		See: 23 CFR 306(b) and 23 CFR 450.308(c)			
	Response	Page Number(s)	Comments	Comment Type	
Does the UPWP include a description of how the activities in the UPWP address the Federal Planning Factors (can be demonstrated using a matrix)?	No	20	Please provide table similar to prior years linking the Federal Planning Factors to the activities planned.	Editorial	
Memberships		See: 2 CFR 200.454			
	Response	Page Number(s)	Comments	Comment Type	
If memberships are listed as an expense, does the UPWP state that the memberships are for organizational memberships, not individual memberships?	N/A				

Required Attachments

Are the following attachments included in the final UPWP?	Response	Page Number(s)	Comments	Comment Type
Signed resolution adopting the UPWP (23 CFR 450.308(b))	N/A	Appendix B	UPWP Adoption Resolution not included; it is not yet available, pending final execution	
Signed resolution adopting the travel policy, if the MPO does not use the FDOT policy (s. 112.061(14), FS)	N/A	63	TPO states it will follow federal standards, please attach the resolution.	Editorial
Signed Cost Analysis Certification Statement (s. 216.3475, FS)	N/A	Appendix C	Certification statement to be included as part of FDOT/MPO agreement. Will not be separate document	
The Cost Allocation Plan and Certificate of Indirect Cost, if applicable (2 CFR 200.332, 23 CFR 200.414, 23 CFR 200.416)	N/A	Appendix C	Certification statement to be included as part of FDOT/MPO agreement. Will not be separate document	

Recommended Content Framework

The following items are recommended for inclusion in the UPWP, in addition to the requirements listed above.

UPWP Cover or Title Page

Does the cover page include:	Response	Page Number(s)	Comments	Comment Type
MPO name, address, and website?	Yes	Cover & ii		
The UPWP adoption date of the final UPWP?	N/A	ii	UPWP Adoption Date not included; it is not yet available, pending final execution	

UPWP Organization and Content

Is the UPWP organized into the following sections?	Response	Page Number(s)	Comments	Comment Type
Introduction	Yes	iii, 1		
Organization and Management	Yes	iii, 4		
Planning Tasks	Yes	iii, 14ff	The UPWP is organized around Task I-Task V and other headings, not a standalone Planning Task header.	Editorial
Funding Summary	Yes	Appendix D	Funding is presented via tables and an appendix, but not as standalone header.	Editorial
Definitions and Acronyms	Yes	Appendix E		

Does the UPWP introduction include:	Response	Page Number(s)	Comments	Comment Type
A definition and purpose for the UPWP?	Yes	2		
An overview of the MPO's comprehensive transportation planning activities?	Yes	8		

Do the UPWP Work Elements/Task Sheets include the following:	Response	Page Number(s)	Comments	Comment Type
Is each Task Sheet in the UPWP named and numbered?	No		Section cover sheets are included in page count, but do not have page #s on them, Appendix pages are not all numbered. Appendix D page count re-starts in the middle.	Editorial
Does the UPWP clearly identify funds de-obligated from the previous UPWP?	Yes	6-7, Appendix D		
Does the UPWP separately list atypical expenditures, including individual supplies costing more than \$1,000 per item and individual equipment costing more than \$5,000 per item?	N/A	63-64	Please verify no atypical expenditures.	Editorial

UPWP Budget Tables Template	Response	Page Number(s)	Comments	Comment Type
Does the UPWP use the UPWP budget tables template for task tables, summary tables, and regional activities?	Yes			
Do the total amounts match across all funding tables?	No	7	Pg 7, table 3 totals has different total than Appendix D SU Soft match funds are not shown in Tables 1,2,3? App D Pg 1	Editorial

MPO Organization and Management

Does the UPWP include information about the following items:

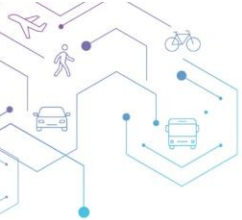
	Response	Page Number(s)	Comments	Comment Type
Clear identification of the names and roles of key participants in the UPWP planning process, including the MPO Executive/Staff Director, MPO Board Chairperson, and MPO Planning Manager	No	4	Please add names and roles of key participants as shown in the 1st column.	Editorial
MPO Continuity of Operations Plan (COOP) or operational procedures	Yes	5-6		
MPO bylaws	Yes	5		

Does the UPWP discuss the following agreements, including date executed?

	Response	Page Number(s)	Comments	Comment Type
Intergovernmental Coordination and Review and Public Transportation Coordination Joint Participation Agreement (ICAR)	Yes	5		
Memorandum of Understanding between MPOs or FDOT if transferring funds to accomplish Regional Activities	Yes	5		

Regional Activities

	Response	Page Number(s)	Comments	Comment Type
Is the MPO receiving or transferring any funds to another agency for a regional project or activity?	Yes	57, Appendix 4 pg 5		
If yes, does the UPWP provide information on the other agencies included in the regional activities and the funding amounts being transferred/received?	Yes	54-57		



FDOT UPWP REVIEW CHECKLIST

(Response to Comments in Bold)

Required Content

Does the cover page include?

- Catalog of Federal Domestic Assistance (CFDA) number **The Cover now includes the CFDA number.**
- Financial Project Number (FPN) **The Cover now includes the FPN number.**
- Federal Award Identification Number (FAIN) or Federal Aid Project Number (FAP) **The Cover includes a blank spot for the FAP, once that is known, this will be updated accordingly.**
- Correct state fiscal years **The Cover now includes the State Fiscal Years.**
- The agencies providing funds for the UPWP **The Cover includes the agencies providing funds.**

Transportation Management Areas (TMA)

If yes, does the UPWP identify and include cost estimates for planning, research, and technology transfer activities funded with other federal, state, or local funds within the MPO area? **The transfer to other agencies now includes whether it is a planning or technology activity, as noted in Task IV: Shared Regional Tasks and Appendix D.**

MPO Agreements

FDOT/MPO Agreement, including date executed **Will be included, once available.**

Indirect Costs

Does the UPWP identify the indirect cost rate, if applicable? **The UPWP does not incorporate an indirect cost rate, but has CTD, Task V: TPO Administration, and Appendix D has been updated accordingly.**

Soft Match

Does the Funding Source Budget Table include soft match amounts for Year 1 and Year 2? **The calculations are 18.07%, and the Budget spreadsheet defaults to this. Table template issue addressed with Central Office. Please see the calculations below, and the SU soft match should not be included.**

$$\text{Soft Match} = (\text{FHWA} + \text{Soft Match}) * 0.1807$$

$$\text{Soft Match} = 0.1807 * \text{FHWA} - 0.1807 * \text{Soft Match}$$

$$\text{Soft Match} - 0.1807 * \text{Soft Match} = 0.1807 * \text{FHWA}$$

$$\text{Soft Match}(1 - 0.1807) = 0.1807 * \text{FHWA}$$

$$\text{Soft Match} = \frac{0.1807 * \text{FHWA}}{(1 - 0.1807)}$$



$$\text{Soft Match} = \frac{0.1807 * \text{FHWA}}{0.8193}$$

PL Set Aside

Does the UPWP identify activities and funds used to meet the requirements of the 2.5% PL set aside in § 11201; 23 USC 134? **Text has been updated to refer 11201 as noted.**

Costs

Indirect Expenses (if the MPO has an approved indirect rate). The UPWP does not utilize an indirect cost rate, but has CTD, Task V: TPO Administration, **and Appendix D has been updated accordingly.**

Annual Audit Expense (if required) **Appendix D includes more information, which notes the line item expenses.**

Federal Planning Factors

Does the UPWP include a description of how the activities in the UPWP address the Federal Planning Factors (can be demonstrated using a matrix)? **This has been included under the Introduction – Planning Priorities section. The original guidance from Central Office indicated that this should be removed.**

UPWP Organization and Content

Is the UPWP organized into the following sections?

- Planning Tasks **The order of the report will remain with each of the Tasks as Heading 1.**
- Funding Summary **The funding summary will be included under each Task and also in Appendix D.**

Do the UPWP Work Elements/Task Sheets include the following:

- Is each Task Sheet in the UPWP named and numbered? **Page numbers are included.**
- Does the UPWP separately list atypical expenditures, including individual supplies costing more than \$1,000 per item and individual equipment costing more than \$5,000 per item? **Confirming no atypical expenditure, and if so, requests will be made.**

UPWP Budget Tables Template

- Do the total amounts match across all funding tables **Appendix D has been updated accordingly.**

Does the UPWP include information about the following items?

- Clear identification of the names and roles of key participants in the UPWP planning process, including the MPO Executive/Staff Director, MPO Board Chairperson, and MPO Planning Manager **The inside page/second page includes the requested names and roles.**



Federal Highway Administration

Florida Division Office
 3500 Financial Plaza, Suite 400
 Tallahassee, Florida 32312
 (850) 553-2201
 www.fhwa.dot.gov/fldiv

Federal Transit Administration

Region 4 Office
 230 Peachtree St, NW, Suite 1400
 Atlanta, Georgia 30303
 (404) 865-5600

Planning Comments

Document Name: _____		MPO: _____	
Date of Document:	Date Received	Date Reviewed	District: _____
Reviewed by:			

COMMENTS

	Page #	Comment Type	Comment Description
1			
2			
3			
4			
5			
6			

7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			



FHWA/FTA UPWP REVIEW

(Response to Comments are in Bold and in the Column “Response to Comments”)

Comment #	Comment Type	Comment Description	Response to Comment
1	Critical	Please ensure the updated Federal Aid Project (FAP) number and the State Financial Management (FM) numbers are used for the final UPWP.	This is included in the Final UPWP document and on the first two pages of the PDF – the cover page and inside sheet.
2	Critical	Please ensure all funds identified are currently available for the MPO to use in this UPWP. Please verify funding levels available to the MPO prior to the final UPWP submission. If funding is overprogrammed, the UPWP will be approved only for the levels of funding available and verified from the Central Office PL fund Coordinator and the Districts’ Work programs for STBG levels.	Comment acknowledged and confirmed.
3	Critical	When submitting the final UPWP for approval, please include a copy of all the reviewing agencies’ comments and how the MPO addressed each comment. This can be included as an appendix in the UPWP.	Comment acknowledged and is included in Appendix F.
4	Critical	Please note that any equipment purchases equal to or greater than \$10,000 (previously \$5,000) must have prior review and approval from FHWA unless the UPWP contains sufficient detailed information for this review. Currently as drafted, this UPWP does not and will require this information to be submitted to FHWA for approval.	Noted.
5	Critical	Please include all Agreements or Certifications including Debarment and Suspension, Contracts, Grants, and Cooperative Agreements, Title VI Nondiscrimination Policy Statement and Disadvantaged Business Enterprise (DBE) statements should	In progress and will include the executed agreement when signed.



Comment #	Comment Type	Comment Description	Response to Comment
		be signed and dated, and included in the final copy of the document.	
6	Editorial	The 10 planning factors were not listed, but the UPWP activities and task address them.	The 10 planning factors is included in the Final UPWP.
7	Enhancement	Please update deadlink or remove from document. See page 12 deadlink: https://www.miamidadetpo.org/studies-completed.asp	The weblink has been updated.



**Miami-Dade Transportation
Planning Organization**



www.miamidadetpo.org