

TPO LIST OF PROGRAM PRIORITIES

Fiscal Year 2027

Approved June 17, 2021













(305) 375-4507 (Office)

(305) 375-4950 (Facsimile)

www. miamidadetpo.org tpo@mdtpo.org

Miami-Dade Transportation Planning Organization (TPO)



TPO LIST OF PROGRAM PRIORITIES Fiscal Years 2022/23 to 2026/27

The Miami-Dade TPO complies with the provisions of Title VI of the Civil Rights Act of 1964, which states: No person in the United States shall, on grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. It is also the policy of the Miami-Dade TPO to comply with all of the requirements of the Americans with Disabilities Act. For materials in accessible format please call (305) 375-4507.

The preparation of this report has been financed in part from the U.S. Department of Transportation (USDOT) through the Federal Highway Administration (FHWA) and/or the Federal Transit Administration (FTA), the State Planning and Research Program (Section 505 of Title 23, U.S. Code) and Miami-Dade County, Florida. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation (USDOT).

Table of Contents

Description	Page #
What is the TPO List of Program Priorities?	2
What is the purpose of the TPO List of Program Priorities?	2
What is the relationship of the TPO List of Program Priorities to the TIP?	2
What is the relationship of the TPO List of Program Priorities to the LRTP?	3
What is the minimum criteria that should be considered for project selection?	3
· ,	
Who prepares the TPO List of Program Priorities?	3
Which are the areas of interest in the TPO List of Program Priorities?	3
Who approves the TPO List of Program Priorities?	4
Why are priorities needed?	4
When is the document submitted to FDOT?	4
Tables	
FY 2027 TPO List of Program Priorities	5-13



TPO List of Program Priorities (LOPP)

The Miami-Dade Transportation Planning Organization (TPO), formerly known as the Metropolitan Planning Organization (MPO), was created in 1977 to guide the transportation planning process in Miami-Dade County. The TPO gets its authority from Federal Law (from Title 23 US Code) and from State Law (from 339.175 Florida Statutes). A primary function of the TPO is to produce and update a Long-Range Transportation Plan (LRTP) every 5 years; and, a Transportation Improvement Program (TIP) every year. The role of the TIP is putting the LRTP into action.

The TIP constitutes an agreement among federal, state, regional and local agencies as to the projects that need immediate attention for funding. Consistent with the requirements of Florida Statute 339.175(8)(a)(b), MPOs are responsible for developing, annually, a list of project priorities to be incorporated in the Transportation Improvement Program (TIP).

TPO List of Program Priorities, what is it?

Every year the TIP is updated with a new 5th year. The TPO Program Priorities is the mechanism to provide the "new 5th year" program priorities of the TPO Governing Board to the Florida Department of Transportation (FDOT). Once the TPO adopts these TPO Program Priorities Project Listing, FDOT produces a Five-Year Work Program to execute these priorities as directed by the TPO.

What is the purpose of the TPO List of Program Priorities?

The purpose of this effort is to communicate to the State the priority projects approved by the TPO to be added in the "new 5th year" of the FDOT Work Program. This list of projects will be used by FDOT in identifying funding to implement these projects based on anticipated federal, state and local revenues.

What is the relationship of the TPO List of Program Priorities to the TIP?

The FDOT work program is by far the largest component of the TIP and is developed within the overall TIP development process. The TPO Program Priority list is completed simultaneously as the TIP development to ensure that it is available to FDOT at the beginning of the work program development cycle when FDOT develops the new 5th year of programed and funded projects.

What is the relationship of the TPO List of Program Priorities to the LRTP?

As set forth in the TPO Prospectus, the process for developing the TPO program of priority projects is incorporated into the overall TIP development process. The priority projects flow from the Priority 2 list of projects of the Long-Range Transportation Plan (LRTP), and are brought into the TIP, which is the first priority of the LRTP. Other important projects may also be included.

What is the minimum criteria that should be considered for project selection?

Projects that are considered for inclusion in the TPO Program Priorities, should be:

- Important priorities of the TPO Board;
- Included in the approved LRTP;
- Resulting from the TPO's transportation management systems;
- Considered in the Strategic Intermodal System (SIS) Plan;
- Developed under the Transportation Regional Incentive Program (TRIP) with the commitment of local, regional or private financial funds, as part of the overall project cost.

Who prepares the TPO List of Program Priorities?

The TPO Priorities are prepared by TPO staff in consultation and coordination with FDOT and transportation partner agencies. This list includes projects submitted by all transportation partners received through the TIP Development Committee and Transportation Planning Technical Advisory Committee, as well as all 34 municipalities in Miami-Dade County. Their priorities are listed in the LRTP from where candidate projects are selected.

Which are the areas of interest in the TPO List of Program Priorities?

The TPO Program Priorities includes multi-modal projects under the following generalized groupings:

- Transit
- Roadways
- Intermodal
- Non-Motorized
- Mobility

Who approves the TPO List of Program Priorities?

The TPO Priorities are approved by the TPO Governing Board. Prior to the Board approval, the list of project priorities must be formally reviewed by the Transportation Planning Council (TPC) and Citizen Transportation Advisory Committee (CTAC) and recommended for approval to the TPO Governing Board. Once approved by the Board, the list of program priorities is transmitted to FDOT District 6, to be included in the FDOT tentative work program, which feeds directly into the TIP development cycle.

Why are priorities needed?

Priorities ensure that the most efficient and effective utilization of the available revenues are directed to the most important transportation projects. Under TPO Governing Board Resolution #06-16, the Board set as its highest priority the advancement of rapid transit corridors.

When is the document submitted to FDOT?

Florida Statutes 339.175(8)(b) contains the requirement that the annual listing of program priorities shall be submitted to FDOT District 6 by October 1 of each year. The statute allows the TPO, if agreed to in writing with FDOT, to vary this submittal date. The Miami-Dade TPO has traditionally submitted the LOPP to FDOT immediately after the adoption of the TIP. This advanced date improves the process and coordination by submitting the TPO LOPP to FDOT at the beginning of the Department's work program development cycle, rather than very near the end when using the October 1st date.

This List of Program Priorities is based on TPO Governing Board Resolutions #06-16 which establishes a policy to set as the highest priority the advancement of the rapid transit corridors in Miami-Dade County and #26-16 which endorses the Strategic Miami Area Rapid Transit (SMART) Plan.

2027 List of Program Priorities SMART Plan Projects

Priority 1	Project Name & Description	Funding Source	New Funding Request	Comments
	Strategic Miami Area Rapid Transit (SMART) Flex FHWA to FTA for Section 5307 for Transfer from PTP to SMART Plan Fund	Federal (SU)	FY 2027: \$30,000,000	Add 5 th year funding as per TPO Board priority direction Resolution #26-16
	Miami-Dade TPO UPWP FM 439334-4 and 439334-5	Federal (SU)	FY 2024: \$2,000,000 FY 2025: \$2,000,000 FY 2026: \$2,000,000 FY 2027: \$2,000,000	Program \$2,000,000 annual allocation.
	South Dade Transitway Corridor Priority #1: TPO Resolution #47-17	State	FY 2027: \$ 8,000,000.00 Transit Corridor Program	BRT Construction funded. Request to support general corridor operations.
	South Dade Transitway Park-and-Ride at Dadeland South	State (TRIP)	FY 2026: \$2,480,000	2021 TRIP application from DTPW. Local match in place.
	South Dade Park-and-Ride at SW 152nd St and Turnpike	State (TRIP)	FY 2023: \$1,333,000	2021 TRIP application from DTPW. Local match in place.
	North Corridor Priority #1: TPO Resolution #47-17	State, Federal, Local	County Match Share Proposal: 50% Federal - 25% State - 25% Local of the below amount: • \$1.2 to \$1.9 Billion (PDC)	Subject to Finance Plan Range includes DTPW and FDOT cost estimates
	Beach Corridor - Trunkline	State, Local	County Match Share Proposal: 50% State – 50% Local of the below amount: • \$672 Million (PDC)	Pending Update to TPO Financial Framework. Subject to Finance Plan
	East/West Corridor – Phase 1	State, Federal, Local	County Match Share Proposal: 33.3% Federal – 33.3 State – 33.3% Local of the below amounts: • \$281 Million (PDC)	Subject to Finance Plan
	East/West Corridor – Phase 2	State, Federal, Local	County Match Share Proposal: 33.3% Federal – 33.3 State –	Subject to Finance Plan

			33.3% Local of the below amounts: \$153 Million (PDC)	
	Kendall Corridor	Turnpike Toll Revenue Reinvestment	To be determined upon TPO selection of Locally Preferred Alternative (LPA)	LPA scheduled later CY 2021.
	Northeast Corridor	State, Federal, Local	County Match Share Proposal: 50% Federal - 25% State - 25% Local of the below amount: • \$611 Million (PDC) (\$345 M Capital + \$266 M Access Fee)	Subject to Finance Plan.
	SMART Plan Corridor Regional Projects	State (TRIP)	FY 2027: \$3,975,000	Allocate new 5 th Year funding
Priority 2	Project Name & Description	Funding Source	New Funding Request	Comments
Strategic N	Miami Area Rapid Transit (SMART) Plan –	Bus Express Rapid Trans	it (BERT) Network	
1	Route F1-Beach Express North (Julia Tuttle)	State	FY 2024: \$23,400,000 Capital FY 2025: \$7,700,000 O&M	Capital request for purchase of 16 60' Electric buses and service begin.
2	Route B-South Miami-Dade Express 344 St. Transitway Station - Dadeland North Metrorail Station	Miami-Dade County Turnpike Toll Revenue Reinvestment	FY 2027: \$22,100,000 (Capital) FY 2027: \$21,800,000 (O&M) Will be recurring	Capital request to purchase 17 60' Electric buses and service begin.
3	Route F3- Beach Express South	State	FY 2027: \$5,400,000 (Capital) FY 2027: \$3,400,000 (O&M)	Capital request to purchase 6 40' electric buses and service begin.
4	Route F2-Beach Express Central	State	FY 2027: \$5,400,000 (Capital) FY 2027: \$2,100,000 (O&M)	Capital request to purchase 6 40' electric buses and service begin.
5	Route D-SW Miami-Dade Express (UMSA Transit Gap Areas 3 & 5)	SR 874 & SR 878 Toll Revenue Reinvestment	FY 2027: \$4,500,000 (Capital) FY 2027: \$1,200,000 (O&M)	Capital request to purchase 5 40' electric buses and service begin.

6	Route E1-Florida Turnpike South	Miami-Dade County Turnpike Toll Revenue	FY 2027: \$12,600,000 (Capital) FY 2027: \$4,500,000 (O&M)	Capital request to purchase 14 40' electric buses and service
		Reinvestment	Will be recurring	begin.
7	Route C-NW Miami-Dade	State Toll revenue	Add new 5 th year 2027	Funded for service FM 443988-
		reinvestment		1
8	Route E2-Florida Turnpike North	Miami-Dade County	FY 2027: \$5,400,000 (Capital)	Capital request to purchase 6
		Turnpike Toll Revenue	FY 2027: \$2,000,000 (O&M)	40' electric buses and service
		Reinvestment	Will be recurring	begin.
9	Miami-Dade DTPW - SR 836 Express	State (Transit Service	FY 2023: \$2,720,000	Supporting DTPW Grant
	Bus	Development)	50% State/ 50% Local	application
10	Miami-Dade DTPW – SW 288 Street	State (Park and Ride	FY 2023: \$28,022,860	Supporting DTPW Grant
	Park and Ride (SMART BERT)	Program) and Local	50% State/50% Local	applications for Right of Way
		State (TRIP)	FY 2023: \$1,861,000	
Priority 3	Project Name & Description	Funding Source	New Funding Request	Comments
SMART Pla	an Demonstration Projects			
	City of Coral Gables - Extend Trolley	State	FY 2023: \$260,900	Listed alphabetically, pending
	Service to Saturdays)		50% State/ 50% Local	final ranking from FDOT.
	City of Coral Gables - Extend Evening	State	FY 2023: \$ 340,598	Listed alphabetically, pending
	Hours Operations)		50% State/ 50% Local	final ranking from FDOT
	City of Miami Beach - Middle Beach	State	FY 2023: \$256,000	Listed alphabetically, pending
	On-Demand Transit Service		50% State/ 50% Local	final ranking from FDOT
	Florida International University - On	State	FY 2023: \$540,000	Listed alphabetically, pending
	Demand Responsive Service		50% State/ 50% Local	final ranking from FDOT
	SFRTA -(LCD) Real-Time Displays at	State	FY 2023: \$ 181,554.96	Listed alphabetically, pending
	MIA Airport & Metrorail Transfer Tri-		50% State/ 50% Local	final ranking from FDOT
	Rail Stations in Miami Dade			
	Town of Cutler Bay -Go Connect	State	FY 2023: \$186,000	Listed alphabetically, pending
	Expansion Project		50% State/ 50% Local	final ranking from FDOT

То	own of Miami Lakes - Freebee Public	State	FY 2023: \$343,460	Listed alphabetically, pending
Tra	ransit Service Expansion		50% State/ 50% Local	final ranking from FDOT
Vil	illage of Biscayne Park - On Demand	State	FY 2023: \$100,000	Listed alphabetically, pending
Tra	ransit Service		50% State/ 50% Local	final ranking from FDOT

2027 List of Program Priorities Mobility Projects

Priority	Project Name & Description	Funding Source	New Funding Request	Comments
1	Safe Routes to School (SRTS)			
	Brownsville Middle	Federal (SRTS)	FY 2026: \$ 205,686.21	DTPW Application for Design, NEPA, Signalization
	Henry H. Filer Middle	Federal (SRTS)	FY 2026: \$278,647.32	MDCPS Application for Design, NEPA, Signalization
	Hialeah-Miami Lakes High	Federal (SRTS)	FY 2026: \$229,955.08	MDCPS Application for Design, NEPA, Signalization
	Horace Mann Middle	Federal (SRTS)	FY 2026: \$257,921.68	MDCPS Application for Design, NEPA, Signalization
	Miami Carol City	Federal (SRTS)	FY 2026: \$140,781.64	MDCPS Application for Design, NEPA, Signalization
	Westland Hialeah High	Federal (SRTS)	FY 2026: \$207,706.63	MDCPS Application for Design, NEPA, Signalization
	Thomas Jefferson Middle	Federal (SRTS)	FY 2026: \$223,081.68	DTPW Application for Design, NEPA, Signalization
	Biscayne Gardens Elementary			
2	Complete Streets Projects			
1	City of South Miami - Pedestrian Bridge	Federal (TA)	FY 2027: \$400,000	Supporting final rankings from FDOT
2	City of North Miami - Pedestrian Bridge Replacement over C-8 Canal (Biscayne Canal)	Federal (TA)	FY 2027: \$785,000	Supporting final rankings from FDOT
3	University of Miami School of Medicine- Sustainability and Expansion of the	Federal (TA)	FY 2027: \$903,870	Supporting final rankings from FDOT

	Walksafe and Bikesafe Progran	ns for K-8			
	Grades in Miami-Dade County				
4	City of Miami Beach – Meridian Avenue Shared Use Path		Federal (TA)	FY 2027: \$701,105	Supporting final rankings from FDOT
5	City of Miami - Miami River Gre NW 19 Avenue to NW 17 Aven	-	Federal (TA)	FY 2027: \$1,000,000	Supporting final rankings from FDOT
6	Town of Cutler Bay - SW 82nd A Roadway Improvements	Avenue	Federal (TA)	FY 2027: \$800,000	Supporting final rankings from FDOT
7	City of Florida City -Implement Florida City Hub Mobility Study		Federal (TA)	FY 2027: \$1,000,000	Supporting final rankings from FDOT
8	MDPROS - Ludlam Trail West F Street Trail Overpass	lagler	Federal (TA)	FY 2027: \$1,000,000	Supporting final rankings from FDOT
3	Other Multimodal Improvements				
1	Metrorail & Metromover Guideway Bridge Inspections	FTA Sec 53	307/SU	FY 2027: \$1,250,000	Continue funding FM 405133-4
2	836 Express Bus Line C – Direct Ramps to Dolphin Station	SR 836 Toll Reinvestment		FY 2027: \$7,500,000	Requesting capital funds from toll revenue.
3	Park-and-Ride at Miami Executive Airport	State (Aviation)		FY 2027: \$3,000,000	Capital cost for 75 spaces and 4 bus bays
4	Miami River Greenway to Metrorail - Route B	State		FY 2027 : \$500,000	Shared-use path along NW 25th Street from NW 37 Ave to NW S River Drive and drainage modifications
5	Turnpike Trail to Dolphin P&R Route A	Turnpike Toll reinvestment or State		FY 2027: \$1,500,000	Shared use path on the north side of the canal from Telemundo Way to NW 117th Avenue connecting to the existing Turnpike Trail

2027 List of Program Priorities Roadway Improvements Projects

Priority	Project Name & Description	Funding Source	New Funding Request	Comments		
1	Capacity Improvements					
	FM# 428358-1, SR 826/Palmetto Expressway – SR 826 Eastbound to SR 9A/I-95 Northbound	State SIS	New TIP Funding Needed CON FY28 - \$35.1 M	FM# 428358-1, SR 826/Palmetto Expressway – SR 826 Eastbound to SR 9A/I-95 Northbound		
	FM# 428358-4, Golden Glades Interchange Various Ramp Improvements	State SIS	New TIP Funding Needed CON FY28 - \$65 M	FM# 428358-4, Golden Glades Interchange Various Ramp Improvements		
	FM# 428358-5, SR 9A/I-95 From N. of Biscayne Canal to SR 860/Miami Gardens Drive	State SIS	New TIP Funding Needed CON FY28 - \$65 M	FM# 428358-5, SR 9A/I-95 From N. of Biscayne Canal to SR 860/Miami Gardens Drive		
	FM# 428358-8, SR 826 Connector at Golden Glades Interchange and Various Ramps	State SIS	New TIP Funding Needed CON FY28 - \$61.4 M	FM# 428358-8, SR 826 Connector at Golden Glades Interchange and Various Ramps		
1	FM# 437053-1 Golden Glades Interchange Improvements (Mainline Spur MP 0X)	State SIS	New TIP Funding Needed CON FY28 - \$109.2 M	FM# 437053-1 Golden Glades Interchange Improvements (Mainline Spur MP 0X)		
	FM# 437053-2, Golden Glades Interchange Bridge Improvement (870038)	State SIS	New TIP Funding Needed CON FY28 - \$9.2 M	FM# 437053-2, Golden Glades Interchange Bridge Improvement (870038)		
	FM# 437053-3, Golden Glades Interchange Improvement 0 I-95 Southbound	State SIS	New TIP Funding Needed CON FY28 - \$48 M	FM# 437053-3, Golden Glades Interchange Improvement 0 I-95 Southbound		
	FM# 437053-4, SR 9A/I-95 Northbound from NW 143 Street to Golden Glades Interchange and Turnpike Connector	State SIS	New TIP Funding Needed CON FY28 - \$116 M	FM# 437053-4, SR 9A/I-95 Northbound from NW 143 Street to Golden Glades Interchange and Turnpike Connector		

	FM# 437053-5, Golden Glades Interchange Improvements - SPUR	State SIS	New TIP Funding Needed CON FY28 - \$47.2 M	
2	SR90 / SW 8 Street at I-95 FM#4326397. I-95 Interchange at SW 7/8th Streets.	State SIS	New TIP Funding Needed: Design FY24 \$2.1 million ROW FY26 \$10.365 million ROW FY27 \$30.275 million	Draft Tentative Work Program has Candidate Design phase in FY24, Candidate ROW in FY26-28, and Candidate Construction phase in FY29.
3	SR 860 / Miami Gardens Drive FM#4388641. Widen to 6 lanes from E of I-75 to 57 Ave.	State SIS	New TIP Funding Needed: Design FY22 \$2.5 million ROW FY22 \$5.1 million ROW FY23 \$8.5 million ROW FY24 \$4.4 million CONST FY25 \$45 million	Draft Tentative Work Program has Candidate ROW in FY22-24 Candidate Construction in FY24.
4	SR 934 / NW-NE 79 Street FM#4106465 and NW-NE 81/82 Street FM#4106466. From NW 13 Ct to end of one-way pair.	State	FM#4106465 New TIP Funding Needed: ROW FY23 \$5.9 million ROW FY24 \$6.2 million ROW FY25 \$3.1 million CONST FY25 \$41 million FM#4106466 New TIP Funding Needed: ROW FY23 \$1.8 million ROW FY24 \$1.65 million ROW FY25 \$0.3 million CONST FY25 \$40.2 million	Draft Tentative Work Program has Design phase in FY22. Candidate ROW in FY23-25, and Candidate Construction in FY25.
5	SR 994 / SW 200 St / Quail Roost FM#4458041. Widen from W of 137th Avenue to E of 127th Avenue.	State	New TIP Funding Needed: ROW FY23 \$1 million ROW FY24 \$1 million CONST FY25 \$5 million	Draft Tentative Work Program has Design phase in FY 2023; no construction phase
6	SR 25 Okeechobee Road/ SR 826 Palmetto Expressway Interchange FM 436565-1	State (SIS)	Project fully funded. Request is to advance to FY 2024	Per MPOAC Freight Priority Program letter sent to FDOT Secretary 5/27/21.

2	Safety Improvement Projects (DTPW Responsible Agency)				
1	SW 84 Avenue and SW 38 Street	Federal Safety	FY 26: \$300,000	Project presented to FDOT Safety	
1	Intersection	(HSP)	(Construction)	Scoping Committee on 5/27/21.	
2	N Miami Avenue and N 195 Street	Federal Safety	FY 26: \$360,000	Project presented to FDOT Safety	
2	Intersection	(HSP)	(Construction)	Scoping Committee on 5/27/21.	
2	N Miami Avenue and N 163 Street	Federal Safety	FY 26: \$350,000	Project presented to FDOT Safety	
3	Intersection	(HSP)	(Construction)	Scoping Committee on 5/27/21.	

