

# 2019 Federal Certification For the Miami-Dade Transportation Management Area (TMA) April 2-3, 2019

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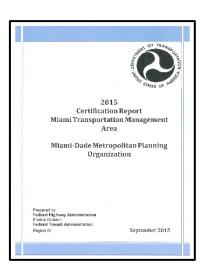
### SECTION #1: 2015 TMA CERTIFICATION FINDINGS UPDATE

### **Corrective Actions**

No Corrective Actions

### Recommendations

1. Bicycle and Pedestrian Activities. A substantial amount of public involvement in Florida is accomplished through representative committees, particularly in metropolitan planning. Miami-Dade has exceptionally diverse advisory committees that help to represent Miami's myriad of communities and cultures. However, its Bicycle Pedestrian Advisory Committee (BPAC) does not appear to have specific representation by disability service organizations or groups. While not a requirement and though the MPO has multiple means of ensuring input from the community with disabilities, Miami-Dade MPO might consider filling any future BPAC vacancy with a member from one of the area's disability service groups. This would help to ensure that accessibility, a legal requirement for new and altered facilities, has robust representation in committee, as well as in other aspects of public involvement.



### Status:

Disability service groups are included in TPO outreach activities, including announcements of citizens' advisory committee vacancies. Per the Miami-Dade TPO's Prospectus for Transportation Improvements, the seats on the various TPO citizens' advisory committees (including BPAC) are filled by the members of the TPO Governing Board, which are not assigned to specific user groups. It is at the discretion of each TPO Governing Board Member to select appointees. The TPO will continue to identify and coordinate with disability service groups to make them aware of all opportunities to participate in the transportation planning process.

In addition, the TPO staff will advise the TPO Governing Board Members of the suggestion raised by FTA so that TPO Members may have that information prior to making future appointments to BPAC.

2. Transit. Although the Broward County and Palm Beach County Transit services are not fully integrated with the EASY Card payment system at this time, Miami-Dade MPO staff report that Broward is currently undergoing pilot trials. Therefore, the Federal Review Team recommends that the Miami-Dade MPO continue to work with their regional transit agencies to ensure full integration of the EASY Card (or similar fare media) in the three county region.

### Status:

On March 10, 2017, Miami-Dade County issued a press release to move toward an interoperability agreement between Miami-Dade Department of Transportation and Public Works (DTPW), South Florida Regional Transportation Authority (SFRTA), Broward County Transit (BCT) and Palm Tran to provide a seamless ride with the South East Florida.

The regional transit agencies are continuing to work closely to ensure that an interoperable transit fare system is available through a single regional mobile application (app).

Advances in the development of Mobile Ticketing apps have created an opportunity to provide Fare Interoperability that actually exceeds the level of customer convenience originally desired. The new proposed plan is to have an application developed to create a new regional app that would have links to separate sections for all participating regional transit providers. These links would send the customers to a separate section for the agency that they wish to purchase a ticket or a multi-use pass. Each agency's section would also provide an option for a regional pass that would be priced based on an agreement by the participating agencies. The app would be able to determine how often each agency's services were used by the customer and a revenue split percentage for each agency would be developed based on the actual use by the customer. For the first time, this app would allow a customer to choose a single regional pass even if they use multiple service providers.

**3. Freight.** With Freight fully integrated into the MPO culture, the MPO will be collaborating with its partners to explore ways to accommodate the increasing demand for safe and accessible truck parking. During this exploration, the Federal Review Team encourages the MPO to work closely to engage and partner with entities working in freight security and cargo theft.

### Status:

In 2018, the TPO completed the update of its Freight Plan, previously approved in 2014. As part of this effort, FDOT District 6, as well as other transportation partners and members of the private sector participated in the completion of this update.

As a result of this effort, truck parking in Miami-Dade County continues to be a primary target for the identification and determination of potential locations. In 2017, FDOT District 6 in coordination with the TPO, completed a Truck Parking Study in which 22 public and privately owned locations were reviewed and five (5) locations (3 private/2 public) made the final round, of which Site X at NW 7<sup>th</sup> Street and SR 826 was



deemed the top location. Subsequently, this site encountered some public opposition along with environmental concerns, although it is still a desired site by the trucking community. The Freight Transportation Advisory Committee (FTAC) has passed three resolutions (1-2017, 2-2017, and 2-2018) all in support of said site, including the latest revised version that increased the number of parking spaces from 113 to 192.

Moving forward, the TPO continues to work with FDOT District 6 to locate a truck parking site including the revisiting of the Golden Glades Interchange Facility.

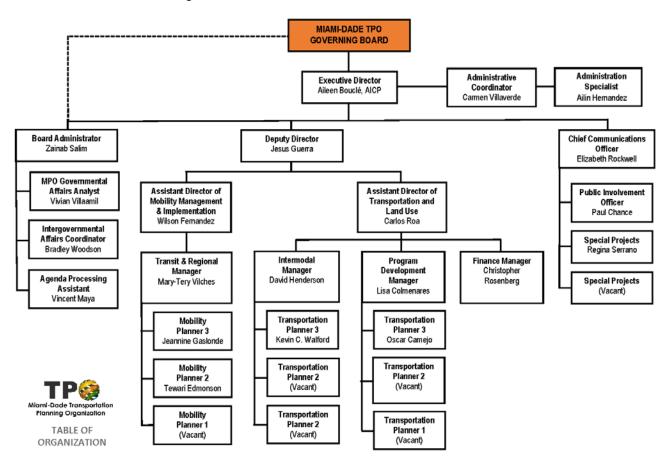
In addition, the TPO has partnered with both FDOT Districts 4 and 6, as well as the Broward MPO for the designation of US-27 in Miami-Dade and Broward counties to the National Highway Freight Network.

With respect to the topic of security, in early 2017, the Florida Customs Brokers and Forwarders Association (FCBF) sponsored two Cargo Safety and Security Seminars that the TPO participated in:

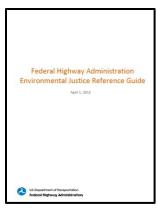
- Air Cargo (February 8, 2017)
- Ocean Freight (May 24, 2017)
- 4. Title VI and Related Requirements. Miami-Dade MPO has a longtime Title VI/Nondiscrimination Coordinator who enjoys easy, direct access to the Executive Director for matters involving civil rights and nondiscrimination. This direct access is compliant with regulations at 23 CFR 200.9(b)(1). However, having easy, direct access is not the same as demonstrating this access to the public or outside parties, some of whom may depend on this accountability in choosing whether or not to file a complaint. The Federal Review Team recommends that the MPO consider the simple step of documenting access by adding a direct but dotted line connection between the Title VI/Nondiscrimination Coordinator and the Executive Director on its organization charts for Title VI/Nondiscrimination purposes only. While the Coordinator may have other duties that are supervised by other managers or directors, issues impacting Title VI/Nondiscrimination Compliance must demonstrate easy access.

### Status:

As part of an office reorganization, the TPO's Chief Communications Officer that is also the designated Title VI/Nondiscrimination Coordinator, reports directly to the Executive Director. This is shown on the current organizational chart.



5. Title VI and Related Requirements. Miami-Dade MPO uses demographic data to target and assess its Public Involvement and also to analyze needs/impacts in areas like safety, bike/pedestrian and corridor studies. As with other Florida MPOs, Miami-Dade is beginning to appreciate that Environmental Justice (EJ) considerations are required in all federally funded programs, services and activities, including the LRTP and TIP. While the Outreach Planner is an excellent source of data and good start, the Team recommends that demographics and other data be used to screen plans and/or projects for potentially high and adverse impacts to minority and low income communities. The Team understands that EJ in planning is a broader approach than during the Project Development and



Environment (PD&E) phases. Nevertheless policies, projects and other activities advanced to benefit or to avoid, minimize or mitigate adverse impacts on minority and other communities should be described in MPO plans. FHWA is currently releasing an EJ Reference Guide and corresponding training that should provide some practical strategies.

### Status:

The Miami-Dade TPO maintains a current Title VI Assurance Statement to ensure that policies, projects, and other activities are advanced to benefit and/or to avoid, minimizing or mitigate adverse

impacts on minority and other communities. Staff continues to utilize the Transportation Outreach Planner (TOP), which is comprehensive in regards to identifying the demographics of an area and then appropriately reaching out to that community based on recommended outreach strategies.



The TPO also promotes FHWA's EJ Reference Guide through its website, and incorporates the following aspects of the Guide into its planning process as follows:

- **a.** During the development of the LRTP and TIP:
  - The 2040 LRTP contains a section specifically related to Environmental Justice and Title VI under the main Public Involvement section.
  - The TIP is fiscally constrained, which helps ensure that funding is available for all projects, including those in minority and low-income communities.
- **b.** Within the Transportation Outreach Planner:
  - Data Collection: population characteristics; transportation networks and accessibility; composite tools that combine other data sources to calculate values; and economic and social history data.
  - Analysis and Interpretation of Data: Social and Economic Profiles; Geographic Information Systems (GIS); and Community Characteristics Inventory.
- c. Within the Public Participation Plan:
  - Strategies for involving minority populations, low-income populations, other protected groups, and the required "interested parties" in transportation decision-making.
  - Strategies to reduce participation barriers for minority and low-income populations.
  - Outreach to organizations representing minority and low-income populations.
  - Mechanisms to ensure documentation and consideration of issues raised by minority and low income populations.

Periodic review of the effectiveness of EJ strategies and tracking of mitigation measures.

The Miami-Dade TPO's website was also revised to develop a new section called "Involvement Opportunities", which now houses all elements of public involvement (how to get involved, Title VI, EJ, Social Media, and ADA) as well as the Disadvantaged Business Enterprise (DBE) Program. This condensed section now provides a "one-stop-shop" for ease of access for the user and provides direct links and access to FHWA's applicable Title VI/EJ websites. There are now five tabs on the left hand side that navigate a user to the respective topic of interest that showcases the TPO's work towards meeting that specific area's goals/mandates.



TPO staff has actively participated in the following federal, state, and local Title VI/EJ activities and trainings:

- a. Presented during FHWA's EJ Tools Peer Exchange Webinar
- **b.** Miami-Dade TPO's Transportation Outreach Planner featured in FHWA's EJ Screening Tools Peer Network Summary Report
- c. Highlighted in FHWA's Fostering Livable Communities Newsletter
- d. Attended FHWA's Title VI Roundtable Training Session
- **e.** Participated in a core team to update FHWA's Community Impact Assessment Quick Reference for Transportation document
- **f.** Attended FHWA's Assessing the Environmental Justice Effects of Toll Implementation or Rate Changes: Guidebook and Toolbox Webinar
- g. Participated in AASHTO's EJ Peer Exchange: Implementation Plan
- **h.** Completed the NHI Public Involvement Web Based Training Piloting the Revised Course

  Assessment
- i. Presented during the FDOT's Transplex/Focus on Community Conference
- j. Hosted the State of Florida Commission for the Transportation Disadvantaged Quarterly Meeting and Workshop
- k. Supported Miami-Dade County's Age-Friendly Initiative
- **I.** Attended the "Reframing Aging" training
- **m.** Provided applicable funding and planning information to the Miccosukee Tribe of Indians on a regular basis, such as:
  - Public Transportation on Indian Reservations Program Grants
  - State Department of Transportation Tribal Liaison Roundtable
  - Funding Opportunity for Tribal Transportation Program Safety Funds
  - BUILD Grant Webinars
  - \$300 Million for Federal Lands and Tribal Projects

6. Title VI and Related Requirements. Miami-Dade MPO has access to FDOT's Disadvantaged Business Enterprise (DBE) tracking system, Equal Opportunity Compliance (EOC) and is ensuring that information is input into the system. The MPO has also appropriately adopted the FDOT DBE program and race neutral goal of 9.91% on any projects with Federal-aid. However, the Federal Review Team located some MPO documents stating that the Miami-Dade County Small Business Department approves consultant selection, ensuring set aside goals are met. Since set aside goals, local preferences and alternative small, women or minority business programs are not permitted in federally funded contracts, the Team recommends that the MPO carefully scrutinize any documents referencing the DBE program and/or procurement and contracting procedures, removing any language that is inconsistent with the approved FDOT DBE program.

### Status:

The Miami-Dade TPO solicitation/procurement process and related contracts no longer have any set aside goals delineated. Instead, there is an FDOT aspirational goal of 10.65%, which is the higher percentage number of the FTA/FHWA goals. Below is the updated DBE language from the latest Professional Services Agreement:

- a. DBE Obligation. The TPO or its consultants/contractors agree to ensure that Disadvantaged Business Enterprises, as defined in 49 CFR Part 23 and 26 and this Provision has the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, the TPO or its consultants/contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 and 26 and this Provision to ensure that DBE Contractors have the maximum opportunity to compete for and perform contracts. The TPO and its consultants/contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.
- **b.** Stated Goal. The stated goal is to have portions of the work under the contract performed by qualified DBE firms owned and controlled by individuals who are socially or economically disadvantaged for prices totaling not less than the percentage of the contract price set out in the Proposal Form. The TPO is committed to supporting the identification and use of DBEs and other small businesses in the execution of services. Therefore, there is an aspirational goal of 10.65%.
- C. Sub-consultant Payments. The Consultant will report sub-consultant payments through the Equal Opportunity Compliance System on the Internet. Failure to submit sub-consultant payment information may be cause for rejection of the invoice. Within thirty days after receipt of final payment, the Consultant will report final sub-consultant payments through the Equal Opportunity Compliance System. It is the responsibility of the consultant to report "actual" payments made to sub-consultants through the Equal Opportunity Reporting System on the internet monthly at the time of invoice submittal. Failure to timely input DBE commitment information into the Equal Opportunity Compliance System may adversely impact the DBE commitment letter grade for the consultant firm as well as the District DBE utilization numbers, and will cause the firm to appear as delinquent on the Equal Opportunity Compliance Report. These services were acquired in compliance with section 287.055, Florida Statutes.

*The following contracts executed by the TPO complies with this recommendation:* 

- General Planning Consultant (GPC) 7
- 2045 Long Range Transportation Plan (LRTP) Update

- Strategic Miami Area Rapid Transit (SMART) General Planning Consultant (GPC)
- 7. Title VI and Related Requirements. As part of its UPWP, Miami-Dade MPO provides a Municipal Grants Program (MGP) to area cities which may include federal-aid funds. Under the Civil Rights Restoration Act of 1987, all programs, services and activities of recipients must be in compliance with Title VI and other nondiscrimination authorities, regardless of whether a particular program is federally funded. Thus, in administering the MGP, the MPO must have a method for determining substantial compliance by its grantees with nondiscrimination requirements. To do otherwise exposes the MPO to charges of discrimination leveled at its sub-recipient cities. Such a screening process need not be burdensome and FDOT and the Division have a number of excellent tools and resources to assist local agencies with nondiscrimination programming. The Review Team recommends that the MPO review its Municipal Government Program used in the Unified Planning Work Program process to determine whether nondiscrimination compliance is a condition of funding and, if so, that it develop a process to ensure compliance.

### Status:

The Miami-Dade TPO has developed a process in coordination, and consistent with FDOT District 6 to monitor local agencies that are receiving federal funding as part of the SMART Moves Program, formerly known as Municipal Grant Program. Title VI reporting requirements are included within each Quarterly Progress Report and prepared by each municipality, in coordination with the TPO Title VI Officer. The Quarterly Progress Reports are submitted to FDOT District 6 each quarter. A copy of the format is included in the 2019 Federal Certification Section of the TPO Website

### SECTION #2: FINANCE AND ACCOUNTING INTERNAL CONTROLS

# Finance and Accounting Internal Controls Federal Highway Administration

### Introduction

Title 2 Part 200 of the Code of Federal Regulations requires organizations receiving Federal financial assistance agreements to have written policies and procedures.

If you received an FHWA award and the project period/budget period start date was after December 26, 2014 you will use the following regulations:

Uniform Administrative Requirements: 2 CFR 200

Cost Principles: 2 CFR 200 Subpart E

Audit Requirements: 2 CFR 200 Subpart F \$750,000+ threshold

\* If any questions on the checklist are not applicable to your organization, please skip and/or discuss with FHWA

Recipient Name and Address:

Miami-Dade Transportation Planning Organization

111 NW 1st Street, Suite 920

Miami, FL 33128

Responding Individual(s):				
Name Title Phone Number E-mail				
Aileen Bouclé, AICP	Executive Director	305-375-4507	Aileen.Boucle@mdtpo	
			.org	
Jesus Guerra	Deputy Director	305-375-1749	Jesus.Guerra@mdtpo .org	
Christopher Rosenberg	Finance Manager	305-375-1817	Christopher.Rosenber g@mdtpo.org	

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1/4 Micle	1/7/2018
Signature of Responsible Official	Date

### I. Accounting and Financial Management

1. Accounting and I manda wanagement			
2 CFR 200.302			
Who in your organization is responsible for reviewing and approving FHWA awards and amendments?  TPO Executive Director and County Attorney			
Who in your organization is responsible for monitoring, administering and overseeing award a once received from FHWA? Please list names and titles.  Christopher Rosenberg, Finance Manager	agreements		
3. Does your organization have a written accounting manual or written policies and procedures for managing finances?	⊠Yes □ No		
4. Does your organization's accounting and financial management system(s) follow Generally Accepted Accounting Principles (GAAP)?	⊠Yes □ No		
5. Does your organization's financial management system track revenues and expenditures and provide financial results for each FHWA funded project or program?	⊠Yes □ No		
6. Does your financial management system identify the source of funds with records that provide data for expenditures?	⊠Yes □ No		
Does your financial management system report and allow a comparison of outlays to budgeted amounts for each award?	⊠Yes □ No		
Does your organization maintain source documentation to support entries into your financial or accounting system?	⊠Yes □ No		
<ul> <li>9. Does your organization have written procedures for receiving and issue payments including: <ul> <li>Who is authorized to request payment from the Federal government and FHWA?</li> <li>What procedures are used to verify that the requests and payments are accurate?</li> <li>What support documents are required for receiving or making payments?</li> <li>Minimizing the time elapsed between receiving federal funds and disbursing them?</li> </ul> If Yes, please provide a copy of the procedures for review.</li> </ul>	⊠Yes □ No		
10. Does your organization have written procedures to ensure that costs charged to FHWA awards are reasonable, allocable, allowable and that financial reports are issued as required?	⊠Yes □ No		
11. Does your organization have procedures for receiving and depositing FHWA funds into an interest bearing account.	⊠Yes □ No		
12. Does your organization have requirements for adequate separation of duties or internal controls so that funds are safeguarded and used only for allowable costs?	⊠Yes □ No		
13. Does your organization monitor and provide project, program, and financial performance reports to FHWA?			

	14. Does your organization have procedures for submitting financial status reports and or other financial data to the FHWA?		
	15. Does your organization have a policy for retaining financial and supporting records for a minimum of 3 years after the award is closed?	⊠Yes □ No	
	16. Did your organization expend more than \$750,000 of Federal funds in the most recent fiscal year? If No, skip to question 18.	⊠Yes □ No	
	17. Did your organization obtain an audit in accordance with OMB Circular A-133 or 2 CFR 200 Subpart F?	⊠Yes □ No	
	18. Does your organization currently receive Federal funds for indirect costs under its active FHWA assistance agreements? If No, skip to question 20.	⊠Yes □ No	
19. What is your current approved indirect cost rate, time period covered by the agreement, and which For agency is your cognizant agency for approving the rate?  Current indirect Cost Rate is 10%. Time period covered by agreement is July 1, 2018 – June 30 2020. Federal Cognizant Agency is the Department of Housing and Urban Development.		June 30,	
20. Does your organization have a procedure to record, track, evaluate, and update your indirect cost rates for approval by your cognizant agency?		⊠Yes □ No	

II. Payroll	
2 CFR 200.430 & 200.431	
21. Does your organization have written payroll policies and procedures including policies for fringe benefits paid to personnel?  If Yes, please provide a copy of the procedures for review.	⊠Yes □ No
22. Does your organization require all employees to fill out timesheets at least monthly that coincide with one or more pay periods?	⊠Yes □ No
23. Are timesheets required to be signed by the employee, supervisor, or both?	⊠Yes □ No
24. Does your organization's timesheets require employees to record actual hours worked on each project, whether federally funded or not?	⊠Yes □ No
25. Are actual hours worked away from the office (travel, teleworking, or other special circumstances) identified on timesheets?	□Yes ⊠ No
26. Does your organization apply salaries, wages, and benefits consistently to both federally and non-federally funded projects for the same labor categories?	⊠Yes □ No

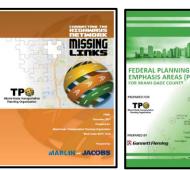
### SECTION #3: DOCUMENTATION

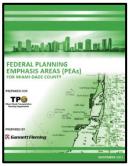
### 1. 2040 LRTP and accompanying technical reports and checklists.

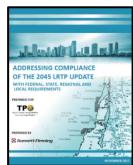
- Report submitted on January 7, 2019
- Adopted under MPO Resolution #20-14 dated October 23, 2014
- A total of 26 amendments
- For more details, please access our Website Section for the 2019 Miami-Dade TPO Federal Certification

### 2. List of studies completed in preparation for the development of the 2045 LRTP

- Evaluation of Multimodal Options in Miami-Dade County -December 2016
- Impact of Future Technology in the 2045 LRTP June 2017
- Addressing Compliance of 2045 LRTP November 2017
- Federal Planning Emphasis Areas for Miami-Dade County -November 2017
- Connecting the Highway Network Missing Links December 2017
- Miami-Dade MPO Multimodal Accessibility Based Needs Study – January 2018
- Miami-Dade Freight Plan Update June 2018





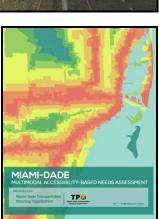




### 3. Information that has been developed for the 2045 LRTP Update

- Establish LRTP Goals and Objectives
  - ✓ Reviewed the Goals and Objectives from the 2040 LRTP
  - ✓ Correlated the Federal Planning Factors and National Goals to the LRTP Goals
  - ✓ Identified and reviewed goals, objectives and performance measures from LRTPs
  - ✓ Considered goals and objectives will also be consistent with the proposed Land Scenario Planning process to be used for this update







### • <u>Public Participation Plan</u>

- ✓ Coordination with the Civic Conversations Pilot Program and assisted in the development of questions asked during the meetings and for the follow-up survey
- ✓ Began coordinating and developing the LRTP Website
- ✓ Developed draft story board for virtual meeting
- ✓ Developing video for the LRTP website

### • Financial Resources Review & Update

- ✓ Reviewed existing financial information, including the Miami-Dade County Pro-Forma and the FDOT's revenue forecast for the 2045 LRTP
- ✓ Working on the financial resources review and update, including the identification of Federal and State resources
- ✓ A draft of the revenue projections is expected at the end of January

### • <u>Travel Demand Model</u>

- ✓ Developed the Existing plus Committed (E+C) Project list and coordinated with the partner transportation agencies and the South East Regional Planning Model (SERPM) Team
- ✓ Developed project lists of potential Needs Plan based on existing Master Plans, presentations, and other studies
- ✓ Coordination with Broward and Palm Beach MPOs through the South East Transportation Planning Council (SEFTC) for consistency of the model and Regional Plan

### • LRTP Sub-Elements

- ✓ Working in the development of:
  - o Non-Motorized Plan
  - o Congestion Management Plan
  - o Integration of the approved Freight Plan
- ✓ Revising incorporation of:
  - o SMART Plan Phase II
  - o Illustrative Projects Private Participation

### • <u>Transportation Plan Update:</u>

- ✓ Reviewed and summarized FDOT and Miami-Dade and transportation agencies' Master Plans
- ✓ Researched and identified future viable technology items to be included in the LRTP
- ✓ Researched and identified the major private providers of transportation services in Miami-Dade County
- ✓ Developed a Scenario Planning process, and developing a list of projects to be included in each scenario
- ✓ Developed a draft LRTP document outline

### Visualization

- ✓ Researched existing visualizations from other locations and developed sample visualizations
- ✓ Developed storyboard for LRTP video

### • Performance Management Reporting:

- ✓ Identified and developed a reporting system for the Performance Management Measures
- ✓ Updated the Systems Performance Report to a November date that included all recent activity to date on Performance Management Measures

### Meetings

✓ Coordinated and conducted eleven (11) Steering Committee Meetings to date held by WebEx. The meeting dates and major items discussed/presented (agenda items) in addition to project updates

- ✓ Held multiple individual meetings with partner transportation agencies to discuss E+C projects, Needs Plan Projects, and revenue projections and sources
- ✓ Coordinated with the 2045 RTP team to identify projects and funding source for LRTP projects
- ✓ Attended the Regional Scenario Planning Workshop

### 4. Transit Development Plan – Annual Update 2019 – 2018

Report submitted on January 7, 2019

## 5. Performance Measures - Resolutions and Associated Documentation

- Report submitted on January 7, 2019
- FDOT Initial Transportation Asset Management Plan
  - ✓ TPO Board Resolution #44-18, dated October 25, 2018, establishing the FDOT's Performance Measure Targets for Pavement Condition, Bridge Condition, National Highway System Performance and Freight Movement
- Miami-Dade Department of Transportation and Public Works FY 2018-2019 State of Good Repair Performance Targets for the Metropolitan Planning Area
  - ✓ TPO Board Resolution #06-18, dated January 25, 2018, adopting the Plan
- Adoption of the FDOT Vision Zero Safety Performance Measure Targets for Traffic Fatalities and Injuries for 2019 to be presented at the TPO Governing Board meeting in January 24, 2019

### 6. Transit Asset Plan and Associated Documentation

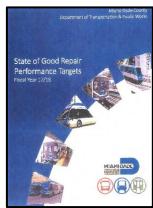
• Report submitted on January 7, 2019

### 7. Strategic Miami Area Rapid Transit (SMART) Plan

- Report submitted on January 7, 2019
- Approved under MPO Resolution #26-16 dated April 21, 2016
  - ✓ Transit Corridors
  - ✓ Bus Express Rapid Transit (BERT) Corridors
- TPO Board Resolution #32-16, dated May 19, 2016, approving the inclusion of the Annual Listing of the MPO Program Priorities in the FDOT five (5) Year Work Program. The SMART Plan was included for the first time in the MPO Program Priorities
- TPO Board Resolution #45-16, dated July 21, 2016, approving the General Planning Scope of Services (SOS) for the SMART Plan implementation activities and programming of \$7.18M in Federal funds to conduct the activities referenced in the SOS
- TPO Board Resolution #34-17, dated July 20, 2017, approving the SMART General Planning Consultant (GPC) Contract with five (5) selected firms for implementation efforts of the SMART Plan
  - √ 17 studies have been awarded under the SMART GPC











- Beach/Northeast Corridors: Land Use Scenario
- East-West Corridor: Land Use Scenario
- Kendall Corridor: Land Use Scenario
- North Corridor: Land Use Scenario
- o South Dade Transitway: Land Use Scenario
- o Development of Financial Scenarios
- System-wide Forecasting Support
- Update of Financial Scenarios
- Beach/Northeast Corridors: Economic Mobility and Access
- o East-West Corridor: Economic Mobility and Access
- Kendall Corridor: Economic Mobility and Access
- North Corridor: Economic Mobility and Access
- South Dade Transitway Corridor: Economic Mobility and Access
- o SMART Plan Visualization
- o Factors Affecting Transit Ridership in Miami-Dade County
- o SMART Trails Master Plan
- o SMART Plan Implementation: U.S. Metropolitan Preliminary Financial Analysis
- TPO Board Resolution #41-17, dated September 26, 2017, establishing the Financial Plan framework for the SMART Plan
- TPO Board Resolution #47-17, dated October 19, 2017, selecting the North and South Dade Transitway Corridors of the SMART plan, as Priority 1 in the 2040 LRTP and in the TIP, for the development of said corridors

TPO Board Resolution #60-17, dated December 7, 2017, urging the Florida Legislature and FDOT

to provide fifty percent (50%) match for each phase of the development and construction of the North and South Dade Transitway Corridors of the SMART Plan

 TPO Board Resolution #23-18, dated June 21, 2018, approving the Financial Plan to advance the BERT components of the SMART Plan

- TPO Board Resolution #29-18, dated June 21, 2018, endorsing the SMART Plan Demonstration Projects and approving identified funding framework to advance said Demonstration Projects
- TPO Board Resolution #31-18, dated August 30, 2018, selecting the Locally Preferred Alternative (LPA) for the South Dade Transitway Corridor of the SMART Plan
- TPO Board Resolution #52-18, dated December 6, 2018, selecting the Locally Preferred Alternative (LPA) for the North Corridor of the SMART Plan

### 8. Unified Planning Work Program (UPWP)

- Report submitted on January 7, 2019
- Approved under TPO Resolution #17-18 dated April 26, 2018

### 9. Progress Reports for 2016, 2017, 2018

To be coordinated between FDOT District 6 and FHWA





### 10. Public Participation Plan (PPP)

- Report submitted on January 7, 2019
- Approved under TPO Resolution #16-18 dated April 26, 2018

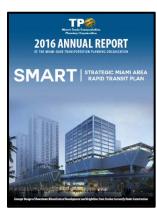
# 11. Prospectus and other committee bylaws and processes if not located in the Prospectus

- Report submitted on January 7, 2019
- Updated By-Laws approved under TPO Resolution #10-18 dated
   February 22, 2018

### 12. MPO Annual Reports

- Reports submitted on January 7, 2019
- 2015
- 2016
- 2017
- 2018 (to be released on February 2018)









### SECTION #4: 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) AMENDMENTS

.,	American	Resolution	
#	Amendment	#	Date
1	Resolution selecting three premium transit corridors to proceed into the Project Development & Environmental (PD&E) phases for the implementation of Bus Rapid Transit (BRT)	01-15	Feb 19, 2015
2	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to modify the scope and cost of a widening project on the Florida's Turnpike/State Road 821 in Miami- Dade County Project FM #435543-1	07-15	May 21, 2015
3	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to advance from Priority IV to Priority I the preliminary engineering phase of State Road 90/SW 7 and SW 8 Streets Project FM #4326393	08-15	May 21, 2015
4	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include in Priority I of the Plan two widening projects in the Town of Medley on NW 89 Avenue from NW 93 Street to NW 95 Street and on NW 93 Street from NW 89 Avenue to NW 87 Avenue	16-15	July 28, 2015
5	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include in Priority I of the Plan a widening project along NE 151 Street from Biscayne Boulevard to Bay Vista Boulevard	29-15	September 29, 2015
6	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) including in Priority I of the Plan a new Miami-Dade Expressway Authority (MDX) ramp connections project between State Road 836 (Dolphin) and Homestead Extension to Florida's Turnpike (HEFT)	01-16	January 21, 2016
7	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) including in Priority I of the Plan a new Miami-Dade Expressway Authority (MDX) project titled State Road (SR) 874 (Don Shula)/SW 72 Street Interchange	02-16	January 21, 2016

Table continues				
#	A was and as a sub-	Resolution		
#	Amendment	#	Date	
8	This modification will change the name of the project from M-Path Greenlink to the Underline, this is being done to begin the NEPA process. Since the MPO approved the original project (M-Path Greenlink), the project has been enhanced, substantially expanding the project scope and changing the name to the Underline	N/A	February 17, 2016	
9	Resolution establishing a policy of this Board to set as highest priority the advancement of Rapid Transit Corridor projects in Miami-Dade County; and directing the MPO Executive Director or designee to amend the 2040 Long Range Transportation Plan (LRTP) to include said policy	6-16	February 18, 2016	
10	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) including in the Unfunded Section of the Plan, two new projects located at NW 102 Avenue from NW 154 Street to NW 168 Street and NW 158 Street from NW 97 Avenue to NW 107 Avenue	7-16	February 18, 2016	
11	Resolution approving the 2040 Long Range Transportation Plan (LRTP) and Fiscal Year 2017 Transportation Improvement Program (TIP) amendment to include in Priority I the Project Development & Environmental (PD&E) phase for the Strategic Miami Area Rapid Transit (SMART) Plan East-West (SR 836) Corridor, with project limits from Miami Intermodal Center (MIC) to Florida International University (FIU)	34-16	June 23, 2016	
12	Resolution approving the 2040 Long Range Transportation Plan (LRTP) and Fiscal Year 2017 Transportation Improvement Program (TIP) amendment to include in Priority I the Project Development & Environmental (PD&E) phase for the Strategic Miami Area Rapid Transit (SMART) Plan South Dade Transitway Corridor, with project limits from Florida City and Dadeland South Metrorail Station	35-16	June 23, 2016	

Table continues				
#	# Amendment		lution	
#	Amendment	#	Date	
13	Resolution approving the 2040 Long Range Transportation Plan (LRTP) and Fiscal Year 2017 Transportation Improvement Program (TIP) amendment to include in Priority I the Project Development & Environmental (PD&E) phase for the Strategic Miami Area Rapid Transit (SMART) Plan Beach Corridor, with project limits from Midtown Miami (at or near NE 41st Street and NE 2nd Avenue) to transit hub connector in the vicinity of 5th Street and Alton Road	40-16	July 21, 2016	
14	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to advance from Priority II to Priority I of the Plan a roadway improvement project along NW 82nd Avenue from NW 7th Street to NW 12th Street	54-16	October 26, 2016	
15	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to advance from Priority II to Priority I of the Plan the reconstruction of South River Drive from NW 38th Avenue to NW 32nd Avenue and bridge replacement at Palmer Lake	04-17	February 23, 2017	
16	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include in Priority I of the Plan two roadway improvement projects along 1) NW 97th Avenue from NW 154th Street to NW 170th Street; and 2) NW 107th Avenue from NW 138th Street to NW 170th Street	56-16	October 26, 2016	
17	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include the policies of the safer people, safer streets initiative in the Unfunded Section of the Plan	69-16	December 8, 2016	
18	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) and Fiscal Year 2017 Transportation Improvement Program (TIP) to include in Priority I a new City of Homestead Multimodal Transit Center and Pedestrian Transit Access project at the intersection of SW 177th Avenue and SW 320th Street	04-17	February 23, 2017	

Table continues				
#	Amendment	Resolution		
#		#	Date	
19	Resolution approving an amendment of the 2040 Long Range Transportation Plan (LRTP) to include as Priority I of the Plan new ramps improvement project on State Road (SR) 112/Airport Expressway at NW 37th Avenue, Miami-Dade Expressway Authority project number 11212	12-17	May 18, 2017	
20	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include as Priority I of the Plan a new partial interchange project on State Road (SR) 924/Gratigny Parkway at NW 67th Avenue, Miami-Dade Expressway Authority project number 92408	13-17	May 18, 2017	
21	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to include a new two (2) lane road at NW 7th Street under State Road (SR) 826/Palmetto Expressway West of SR 826 to NW 76th Avenue	14-17	May 18, 2017	
22	Resolution approving an amendment to the 2040 Long Range Transportation Plan (LRTP) to add a roadway widening project at NW 97th Avenue from NW 52nd Street to NW 58th Street from two (2) lanes to a four (4) lane divided roadway	15-17	May 18, 2017	
23	Resolution amending the 2040 Long Range Transportation Plan (LRTP) to include in the Unfunded Section of the Plan the Miami River Tunnel project; and urging the Florida Department of Transportation (FDOT) to fund and implement the Project Development & Environmental (PD&E) for said project	46-17	October 19, 2017	
24	Resolution directing the Transportation Planning Organization (TPO) Executive Director or designee to take the necessary steps to advance the North and South Dade Transitway Corridors of the Strategic Miami Area Rapid Transit (SMART) Plan to Priority I in the 2040 Long Range Transportation Plan (LRTP) and the Transportation Improvement Program (TIP) for the development of said corridors	47-17	October 19, 2017	

Table continues			
#	A see and the cost	Resolution	
#	Amendment	#	Date
25	Resolution approving amendments to the 2040 Long Range Transportation Plan (LRTP) and Fiscal Year 2018 Transportation Improvement Program (TIP) to add in Priority I the design phase of an intersection improvement safety project on State Road (SR) 922/NE 125th Street, in North Miami, FM #427521-2	8-18	February 22, 2018
26	Resolution approving amendments to the 2040 Long Range Transportation Plan (LRTP) and Fiscal Years 2018 and 2019 Transportation Improvement Program (TIP) to include in Priority I and the Partially Funded Section of the Plan the programming of local funds to facilitate the implementation of premium transit infrastructure on the South Dade Transitway Corridor of the Strategic Miami Area Rapid Transit (SMART) Plan	32-18	August 30, 2018

# SECTION #5: LIST OF TPO GOVERNING BOARD RESOLUTIONS RELATED WITH THIS REPORT

#	Resolution #	Description
1	20-14	Adoption of the 2040 Long Range Transportation Plan (LRTP)
2	26-16	Approval of the Strategic Miami Area rapid Transit (SMART) Plan
3	32-16	Approval of the TPO Program Priorities including the SMART Plan
4	45-16	Approval of the general Scope of Services (SOS) for the SMART Plan
5	34-17	Approval of the SMART General Planning Consultant (GPC) Contract
6	41-17	Approval of the Financial Framework for the SMAT Plan
7	47-17	Approval of the North and South Dade Corridors as the Priority 1 of the SMART Plan
8	60-17 Urging Florida Legislature and FDOT to provide fifty percent (50%) match for development and construction of the North and South Dade Corridors	
9	O6-18 Approval of the Miami-Dade Department of Transportation and Public Works (DTPW) State of Good Repairs	
10	10-18 Approval of the By-Laws of the Prospectus for Transportation Improvements	
11	16-18	Approval of the Public Participation Plan
12	17-18	Approval of the FYs 2019 and 2020 Unified Planning Work Program (UPWP)
13	23-18	Approval of the Financial Plan to advance the Bus Express Rapid Transit (BERT) component of the SMART Plan
14	29-18	Approval of the SMART Plan Demonstration Projects and the Funding Framework to advance the referred projects
15	31-18	Approval of the Locally Preferred Alternative (LPA) for the South Dade Corridor
16	44-18	Approval of the FDOT's Performance Measures targets for Pavement Condition, Bridge Condition, National Highway System Performance and Freight Movement
17	52-18	Approval of the Locally Preferred Alternative (LPA) for the North Corridor

### SECTION #6: LIST OF TPO STUDIES REFERRED IN THIS REPORT

#	Description	Completion Date		
Completed				
1	Evaluation of Multimodal Options in Miami-Dade County	Dec. 2016		
2	Impact of Future Technology in the 2045 LRTP	June 2017		
3	Addressing Compliance of 2045 LRTP	Nov. 2017		
4	Federal Planning Emphasis Areas for Miami-Dade County	Nov. 2017		
5	Development of Financial Scenarios	Oct. 2017		
6	Connecting the Highway Network Missing Links	Dec. 2017		
7	Miami-Dade MPO Multimodal Accessibility Based Needs Study	Jan. 2018		
8	SMART Plan Visualization	Mar. 2018		
9	Miami-Dade Freight Plan Update	June 2018		
10	Transit Asset Management Plan	June 2018		
11	Update of Financial Scenarios	June 2018		
12	Factors Affecting Transit Ridership in Miami-Dade County	Nov. 2018		
13	Transit Development Plan – Annual Update 2019 – 2028	N/A		

#	Description	Tentative Completion Date		
Ongoing				
1	Beach/Northeast Corridors: Land Use Scenario	Mar. 2020		
2	East-West Corridor: Land Use Scenario	Dec. 2019		
3	Kendall Corridor: Land Use Scenario	June 2019		
4	North Corridor: Land Use Scenario	June 2019		
5	South Dade Transitway: Land Use Scenario	Mar. 2019		
6	System-wide Forecasting Support	June 2019		
7	Beach/Northeast Corridors: Economic Mobility and Access	Mar. 2020		
8	East-West Corridor: Economic Mobility and Access	Dec. 2019		
9	Kendall Corridor: Economic Mobility and Access	June 2019		
10	North Corridor: Economic Mobility and Access	June 2019		
11	South Dade Transitway Corridor: Economic Mobility and Access	Mar. 2019		
12	SMART Trails Master Plan	Feb. 2019		
13	Update of Financial Plan and Development of Additional Strategies	June 2019		



Notes:	