



Florida Department of Transportation

RON DESANTIS GOVERNOR

3400 West Commercial Blvd. Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E. SECRETARY

April 16, 2021

Mr. Gregory Stuart, Executive Director
Broward Metropolitan Planning Organization
100 West Cypress Creek Road
6th Floor, Suite 650
Fort Lauderdale, Florida 33309

SUBJECT: Broward Metropolitan Planning Organization
TIP Amendment Request FY 2020/21 – 2024/25
FM# 439891-5 SR-869/SW 10th Street Connector TSM&O Smart Work Zone

Dear Mr. Stuart:

Pursuant to Part IV – Chapter 5: Statewide And Local Transportation Improvement Programs (STIP And TIP) of the Work Program Instructions, the Florida Department of Transportation (FDOT) requests your processing and approval of the attached amendment to the FY 2020/21 – 2024/25 Transportation Improvement Program (TIP). This amendment is required because a new project has been added to the work program and needs to be reflected in the TIP. The purpose of this project is to serve as both a long-term traffic management and a construction phase congestion management strategy, for use throughout the multi-year construction of the SW 10th Street Connector and the I-95/SW 10th Street projects. Innovative technologies for corridor management and alternative corridor routing will be implemented, including maximizing connected/automated vehicle technologies, and incorporation of traditional Advanced Transportation Management System (ATMS) operational strategies. This project is consistent with the goals of the Broward Metropolitan Planning Organization’s Long-Range Transportation Plan. The TIP amendment remains financially constrained. A State Transportation Improvement Program (STIP) amendment is required.

The TIP amendment is as follows:

Table with 4 columns: PROPOSED, FM#, Project Name, Project Description. Row 1: 439891-5, SR-869/SW 10th Street Connector TSM&O Smart Work Zone, Includes Six (6) Corridors: SR-5/US-1 From SR-810/Hillsboro To SR-834/Sample Rd; SR-811/Dixie Hwy From SR-810/Hillsboro Blvd to SR-834/Sample Rd; SR-845/Powerline Rd From SR-810/

Phase	Fund	FY 2021
ENV	ACNP	55,599
TOTAL		55,599

If you have any questions or need additional information, please contact me at Michaelp.Hicks@dot.state.fl.us.


Sincerely,

DocuSigned by:

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Michael P. Hicks, FCCM
 Planning Specialist
 FDOT – District 4

The above TIP amendment was authorized to be included in the FY 2020/21 – 2024/25 Transportation Improvement Program.

<u>Gregory Stuart</u>	<u>Jun 14, 2021</u>	 <u>Greg Stuart (Jun 14, 2021 10:19 EDT)</u>
MPO Chairman or Designee	Date	Signature

4398915 SR-869/SW 10th Street Connector TSM&O Smart Work Zone

Non-SIS

Work Summary: ITS COMMUNICATION SYSTEM **From:**

To:

Lead Agency: FDOT

MTP Pg.: 5-36

Phase	Fund Source	2021	2022	2023	2024	2025	Total
ENV	ACNP	55,599	0	0	0	0	55,599
Total		55,599	0	0	0	0	55,599

Prior Year Cost:

Future Year Cost:

Total Project Cost: 55,599

Project Description: SR-5/US-1 FROM SR-810/HILLSBORO TO SR-834/SAMPLE RD; SR-811/DIXIE HWY FROM SR-810/HILLSBORO BLVD TO SR-834/SAMPLE RD; SR-845/ POWERLINE RD FROM SR-810/ HILLSBORO BLVD TO SR-834/SAMPLE RD; SR-7/US-441 FROM SR-810/ HILLSBORO BLVD TO SR-834/SAMPLE RD; SR-810/HILLSBORO BLVD FROM SR-7/US-441 TO SR-5/US-1; SR-834/SAMPLE RD FROM SR-7/US 441 to SR 5/US 1

SUMMARY

June 10, 2021 MPO Board Meeting: Action Items

The following items were approved at the June 10, 2021 Broward MPO Board meeting:

The Election of Officers to Serve for the Next Year, July 2021 through June 2022

Mayor Ortis of the City of Pembroke Pines was reelected Chair, School Board Member Good was reelected Vice Chair, and Commissioner Johnson of the City of Lighthouse Point was reelected Deputy Vice Chair. For the Executive Committee, Commissioner Furr of Broward County was reelected as the County representative, Mayor Ziade of the City of North Lauderdale was reelected as the small municipalities' representative, Commissioner Colbourne of the City of Miramar was reelected as an at-large member, and Mayor Stoner of the City of Plantation was reelected as the other at-large member.

Executive Committee Recommendations Regarding General Counsel Performance Review

Alan Gabriel is retained as General Counsel for the MPO and will receive a cost-of-living increase pursuant to contract.

Executive Committee Recommendation Regarding Executive Director's Performance Review

With this approval, the Executive Director will receive a \$10,000 deposit into his 457(b) plan in lieu of the standard increase to his annual compensation. This action will freeze the Executive Director's salary at the 2020 level which will lower the agency's long-term liability by keeping his retirement contribution lower.

Third Amendment to Subrecipient Agreement between Broward MPO and City of Fort Lauderdale for Downtown Fort Lauderdale Mobility Hub Project

The term of the agreement will be extended to provide additional time to complete the project and allow the MPO to receive administrative funding from the grant for staff services. No additional funds are required.

Interlocal Agreement between the Broward MPO and the City of Fort Lauderdale, Florida for Transportation Planning Services

The ILA with the MPO will allow Fort Lauderdale to utilize the MPO's Board-approved Library of Service Providers as well as to participate in the MPO's Planning Technical Assistance Program.

Agreement between the Broward MPO and INRIX, Inc. for Probed GPS/Mobile Spatial and Temporal Data Acquisition in Amount Not to Exceed \$300,000

The MPO will enter into a contractual agreement with INRIX to obtain Probed GPS/Mobile Spatial and Temporal Data for transportation planning purposes. The cost of this data collection effort will be shared by the regional partners.

Amendment to the FFY 2021 - 2025 TIP: FM# 439891-5 SR-869/SW 10th Street Connector TSM&O Smart Work Zone

The project will be added to the adopted FFY 2021 - 2025 TIP. No other projects in the TIP will be affected by the proposed Amendment.

South Florida Regional Transportation Authority (SFRTA)

In 2018, SFRTA published the latest Major Update of its TDP, *SFRTA Building Stronger Connections*. SFRTA will use this plan as a strategic planning and guidance tool over the next 10 years, from FY 2019 to 2028.

The SFRTA TDP seeks to refocus SFRTA's mission to steadily improve the passenger experience and grow ridership while fostering collaborative relationships to promote and develop regional transit.

Table 5-8 includes funded projects in the first five years (2020–2024), and Table 5-9 includes unfunded projects in the second five years (2025–2029). Note that projects that involve MPO funding also are included in the MPO's Transit Plan presented previously in this chapter.

NON-CAPACITY PROGRAMS

State Roadway System Preservation

According to the *FDOT Revenue Forecasting Guidebook* (Appendix F), "Statewide estimates for all State non-capacity programs are an integral part of the 2045 Revenue Forecast to ensure that statewide system preservation, maintenance, and support objectives will be met through 2045." Based on agreement with the Federal Highway Administration (FHWA) and consistent with MPOAC guidelines, FDOT has provided District-level funding estimates related to the preservation of the existing transportation system. Included in this non-capacity program are resurfacing, bridge, and operations and maintenance activities. As a result of this commitment, FDOT has set aside \$10.9 billion (in future YOEs) for District 4 state roadway system facilities from 2020 to 2045. These revenues are set aside by FDOT for meeting District and statewide goals and are consistent with current performance measure targets for:

- Resurfacing pavements on the SHS
- Repairing and replacing deficient bridges on public roads meeting State and Federal criteria
- Maintaining transportation infrastructure once constructed

Non-State Roadway System Preservation

Historically, Broward County uses Constitutional, Local Option, and Ninth Cent gas taxes to fund non-State roadway expansion and maintenance and transit operations. The County's 2019 Transportation Capital Program reflects more than \$156 million for transportation projects, including \$77 million for non-State roadway maintenance, nearly \$58 million for transit operations, and an estimated \$21 million for roadway capacity expansion. The Broward County Board of County Commissioners oversees the allocation of gas taxes.

ETDM & ENVIRONMENTAL MITIGATION

The Broward MPO in consultation with a number of regulatory agencies such as Florida Department of Environmental Protection (FDEP), Broward County Department of Environmental Protection and Growth Management and a number of other environmental protection communities and businesses followed a comprehensive planning process that included analyzing potential environmental impacts associated with *Commitment 2045* projects, along with mitigation activities that showed promise for minimizing any significant impacts to the surrounding environment.

The primary vehicle through which projects were screened and solicited for regulatory agency comments was the Efficient Transportation Decision Making (ETDM) process, established by FDOT as a means to support the State's environmental policies. The system provides agencies and other stakeholders the opportunity for early input and consideration of the environment in transportation planning, including linking the Project Development and Environment (PD&E) process with the requirements listed under the National Environmental Policy Act (NEPA). The goal of ETDM is to proactively identify potential avoidance, minimization, and mitigation opportunities for projects identified and selected by the MPO.

As indicated above, the Broward MPO works with a variety of regulatory agencies to identify and limit potential negative impacts associated with any project contained within *Commitment 2045*. A typical mitigation approach includes the following:

- Avoid impacts altogether.