



PALM BEACH
Transportation
Planning Agency

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2021-2025

Amendment #4

FDOT requested amendment to
modify 2 projects and amendment
to repurpose Delray Beach
project funds to SFRTA project

PalmBeachTPA.org/TIP

Phase	Fund Source	2021	2022	2023	2024	2025	Total
EXISTING TIP							
I-95 AT LANTANA ROAD - Proj# 4132581					Length: .010 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS012		
Description: Add lanes to I-95 Interchange to increase capacity.							
PE	DIH	30,000	0	0	0	0	30,000
PE	ACNP	2,000,000	0	0	0	0	2,000,000
PDE	DIH	3,091	0	0	0	0	3,091
ROW	DI	0	6,643,956	0	0	0	6,643,956
ROW	DIH	0	153,476	0	0	0	153,476
ROW	DDR	0	695,700	242,335	99,449	0	1,037,484
RRU	ACNP	0	0	0	200,000	0	200,000
Total		2,033,091	7,493,132	242,335	299,449	0	10,068,007
<i>Prior Years Cost</i>		<i>1,906,552</i>	<i>Future Years Cost</i>	<i>27,227,611</i>	<i>Total Project Cost</i>		<i>39,202,170</i>

PROPOSED TIP

I-95 AT LANTANA ROAD - Proj# 4132581					Length: 2.372 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS012		
Description: Add lanes to I-95 Interchange to increase capacity.							
PE	DIH	30,000	0	0	0	0	30,000
PE	DS	2,553,825	0	0	0	0	2,553,825
PE	ACNP	4,000,000	0	0	0	0	4,000,000
PDE	DIH	20,091	0	0	0	0	20,091
ROW	DI	0	6,643,956	0	0	0	6,643,956
ROW	DIH	0	153,476	0	0	0	153,476
ROW	DDR	0	695,700	242,335	99,449	0	1,037,484
RRU	ACNP	0	0	0	200,000	0	200,000
Total		6,603,916	7,493,132	242,335	299,449	0	14,638,832
<i>Prior Years Cost</i>		<i>1,906,552</i>	<i>Future Years Cost</i>	<i>27,227,611</i>	<i>Total Project Cost</i>		<i>43,772,995</i>

Phase	Fund Source	2021	2022	2023	2024	2025	Total
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EXISTING TIP

US-27 AT CR-827 & OKEELANTA RD INTERSECTIONS - Proj# 4399301
Type of Work: ADD SPECIAL USE LANE

Length: 1.963 MI *SIS*
Lead Agency: FDOT

Description: Construct acceleration lanes and installation of flashing beacons.

PE	HSP	10,721	0	0	0	0	10,721
CST	ACSS	3,627,602	0	0	0	0	3,627,602
Total		3,638,323	0	0	0	0	3,638,323
<i>Prior Years Cost</i>		489,187	<i>Future Years Cost</i>		<i>Total Project Cost</i>		4,127,510

PROPOSED TIP

US-27 AT CR-827 & OKEELANTA RD INTERSECTIONS - Proj# 4399301
Type of Work: ADD SPECIAL USE LANE

Length: 3.073 MI *SIS*
Lead Agency: FDOT

Description: Construct acceleration lanes and installation of flashing beacons.

PE	HSP	10,721	0	0	0	0	10,721
CST	ACSS	3,487,322	0	0	0	0	3,487,322
CST	SA	2,836,044	0	0	0	0	2,836,044
Total		6,323,366	0	0	0	0	6,323,366
<i>Prior Years Cost</i>		489,187	<i>Future Years Cost</i>		<i>Total Project Cost</i>		6,721,553

Phase	Fund Source	2021	2022	2023	2024	2025	Total
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EXISTING TIP

TRI-RAIL NORTHERN LAYOVER MAINTENANCE FACILITY - Proj# 4297671
Type of Work: RAIL CAPACITY PROJECT

Length: .000 MI *SIS*
Lead Agency: SFRTA
LRTP#: TPA015

Description: Construct SFRTA layover maintenance facility north of the Mangonia Park Tri-Rail Station.

Notes: TPA Priority #15-2. SU transfer to FTA in FY 21 and FY 23.

CAP	SU	3,416,735	0	4,583,265	0	0	8,000,000
Total		3,416,735	0	4,583,265	0	0	8,000,000
<i>Prior Years Cost</i>		36,150,000	<i>Future Years Cost</i>		<i>Total Project Cost</i>		44,150,000

PROPOSED TIP

TRI-RAIL NORTHERN LAYOVER MAINTENANCE FACILITY - Proj# 4297671
Type of Work: RAIL CAPACITY PROJECT

Length: .000 MI *SIS*
Lead Agency: SFRTA
LRTP#: TPA015

Description: Construct SFRTA layover maintenance facility north of the Mangonia Park Tri-Rail Station.

Notes: TPA Priority #15-2. SU transfer to FTA in FY 21 and FY 23.

CAP	SU	4,276,735	0	4,583,265	0	0	8,860,000
Total		4,276,735	0	4,583,265	0	0	8,860,000
<i>Prior Years Cost</i>		36,150,000	<i>Future Years Cost</i>		<i>Total Project Cost</i>		45,010,000



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

February 23, 2021

Mr. Nick Uhren, P.E.
Executive Director
Palm Beach Transportation Planning Agency
301 Datura Street
West Palm Beach, FL 33401

**SUBJECT: Palm Beach Transportation Planning Agency
TIP Amendment Request FY 2020/21 – 2024/25
FM # 413258-1 I-95 AT LANTANA ROAD**

Dear Mr. Uhren:

Pursuant to Title 23 and Title 49, the Florida Department of Transportation requests your processing and approval of the attached amendment to the FY 2020/21 – 2024/25 Transportation Improvement Program. This amendment is required because the project cost has increased by more than 20% AND \$2 million and needs to be reflected in the TIP. The proposed alternative for the subject project has been identified as Diverging Diamond Interchange (DDI). The project limits and design costs have been changed to accommodate the proposed DDI, capturing the work on the approaches to I-95 and its ramps, which includes design services for reconstruction of seven bridges. The limits are as follows:

- I-95 from North of Hypoluxo Road to South of 6th Avenue S.
- Lantana Road from High Ridge Road to Andrew Redding Road.
- On Ramp from EB Lantana Road to SB I-95.
- Off ramp From NB I-95 to EB Lantana Road.
- Off ramp from SB I-95 to WB Lantana Road.
- On Ramp WB Lantana Road to NB I-95.

This Transportation Improvement Program Amendment should be consistent with the Adopted Long-Range Transportation Plan, as well as part of the FDOT vision of achieving a fatality free transportation system. The adopted TIP remains financially constrained. A State Transportation Improvement Program (STIP) amendment is required. The TIP amendment is for the following:

EXISTING	FM#	Project Title	Limits	Description	Project Length
	413258-1	I-95 AT LANTANA ROAD	I-95 AT LANTANA ROAD	ADD LANES TO I-95 INTERCHANGE TO INCREASE CAPACITY	0.010 MI
	Phase	Fund	FY 2021		
	PE	DIH	30,000		
	PE	ACNP	2,000,000		
	PDE	DIH	3,091		
	TOTAL		2,033,091		

PROPOSED	FM#	Project Title	Limits	Description	Project Length
	413258-1	I-95 AT LANTANA ROAD	I-95 AT LANTANA ROAD	ADD LANES TO I-95 INTERCHANGE TO INCREASE CAPACITY	2.372 MI
	Phase	Fund	FY 2021		
	PE	DIH	30,000		
	PE	ACNP	4,000,000		
	PE	DS	2,553,825		
	PDE	DIH	20,091		
	TOTAL		6,603,916		

If you have any questions or need additional information, please contact Marsha Taylor at (954) 777-4401.

Sincerely,

DocuSigned by:

 C4960F17BB38437...

Marsha Taylor
 Planning Specialist
 District Four

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

Nick Uhren, TPA Executive Director
 MPO Chairman or Designee

04/15/2021
 Date


 Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

March 11, 2021

Mr. Nick Uhren, P.E.
Executive Director
Palm Beach Transportation Planning Agency
301 Datura Street
West Palm Beach, FL 33401

**SUBJECT: Palm Beach Transportation Planning Agency
TIP Amendment Request FY 2020/21 – 2024/25
FM # 439930-1 US-27 AT CR-827 & OKEELANTA RD. INTERSECTIONS**

Dear Mr. Uhren:

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. This amendment is required because the project cost has increased by more than 20% AND \$2 million and needs to be reflected in the TIP. This cost increase was due to an increase in the project length and pay items. This project included the addition of auxiliary lanes on both intersections. In order to include the auxiliary lanes added south of Okeelanta and north of CR-827 for each respective intersections, the limits of the project were extended. Additional pay items were included: Geogrid reinforcement was recommended to be added in this to this project, which increased the earthwork quantities by a significant amount. Seed and mulch which was previously provided for the swale and the median was also changed to Sod. Guardrail in areas where we were providing nested guardrail was replaced instead of reset.

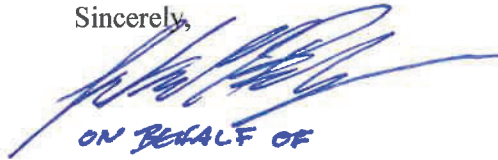
This Transportation Improvement Program Amendment should be consistent with the Adopted Long-Range Transportation Plan. The adopted TIP remains financially constrained. The TIP amendment is as follows:

EXISTING	FM#	Project Title	Limits	Description	Project Length
	439930-1	US-27 AT CR-827 & OKEELANTA RD. INTERSECTIONS	US-27 AT CR-827 & OKEELANTA RD. INTERSECTIONS	CONSTRUCT ACCELERATION LANES AND INSTALLATION OF FLASHING BEACONS	1.963 MI
	Phase	Fund	FY 2021		
	PE	HSP	10,721		
	CST	ACSS	3,627,602		
	TOTAL		3,638,323		

PROPOSED	FM#	Project Title	Limits	Description	Project Length
	439930-1	US-27 AT CR-827 & OKEELANTA RD. INTERSECTIONS	US-27 AT CR-827 & OKEELANTA RD. INTERSECTIONS	CONSTRUCT ACCELERATION LANES AND INSTALLATION OF FLASHING BEACONS	3.073 MI
	Phase	Fund	FY 2021		
	PE	HSP	10,721		
	CST	ACSS	3,487,322		
	CST	SA	2,836,044		
	TOTAL		6,323,366		

If you have any questions or need additional information, please contact Marsha Taylor at (954) 777-4401.

Sincerely,



ON BEHALF OF

Marsha Taylor
Planning Specialist
District Four

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

Nick Uhren, TPA Executive Director

MPO Chairman or Designee

04/15/2021

Date



Signature



March 15, 2021

Mr. Nick Uhren, PE
Executive Director
Palm Beach Transportation Planning Agency
301 Datura Street
West Palm Beach, FL 33401

**RE: FM 438400-1 Delray Beach Trolleys – Replacement Purchase Vehicles/Equipment
Request to Repurpose Funds to Northern Layover Maintenance Facility**

Dear Nick:

The South Florida Regional Transportation Authority (SFRTA) is constructing a new Northern Layover and Light Maintenance Facility (NLMF) in Palm Beach County that will both improve the efficiency of current Tri-Rail operations and facilitate further system enhancements and expansion. The NLMF will add greatly needed train storage capacity for the existing Tri-Rail system as well as the planned expansion to the Florida East Coast (FEC) railway corridor. SFRTA is currently in the procurement phase of the NLMF project, and is expected to award a Design Build Contract by mid-year 2021.

Recently the City of Delray Beach declined the use of federal funds for the replacement purchase of Trolley Vehicles. SFRTA would like to request the re-purposing of FM 438400-1 Delray Beach Trolleys – Replacement Purchase Vehicles/Equipment funds in the amount \$860,000 to FM 429767-1 NLMF project, to allow for additional improvements needed for the facility. The project is identified as a priority in SFRTA's Transit Development Plan (TDP), in the Palm Beach Transportation Planning Agency (TPA) list of priority projects FY22 - FY26 and 2045 Long Range Transportation Plan (LRTP).

SFRTA thanks the Palm Beach TPA for its on-going support for the NLMF. Please let me know if you have any questions or would like to discuss further.

Sincerely,

Steven L. Abrams
Executive Director

Cc: Valerie Neilson, AICP – Deputy Director of Multimodal Development, Palm Beach TPA
Diane Hernandez Del Calvo – Deputy Executive Director of Administration, SFRTA
Loraine Cargill, AICP – Director of Planning & Capital Development, SFRTA

TPA RESOLUTION 2021-05

A RESOLUTION APPROVING AMENDMENT 4 TO THE FISCAL YEAR (FY) 2021-2025 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the Palm Beach Metropolitan Planning Organization (MPO) doing business as the Palm Beach Transportation Planning Agency (TPA), is the designated and duly constituted body responsible for the urban transportation planning process for Palm Beach County; and

WHEREAS, both 23 U.S.C. §134(j) and 23 CFR §450.326 mandate that the TPA develop and update a TIP at least every 4 years that reflects the investment priorities of the TPA's adopted Long Range Transportation Plan and covers a period of no less than 4 years; and

WHEREAS, the TPA's FY 21-25 TIP is a staged program encompassing a five-year period and including all regionally significant transportation improvements to all modes of travel in Palm Beach County as well as locally funded transportation improvement projects; and

WHEREAS, the TIP identifies projects for maintaining and improving the transportation system funded by federal, state and local sources in order to assist local governments with their transportation planning efforts; and

WHEREAS, the Florida Department of Transportation (FDOT) has requested approval of two (2) project modifications to the FY 21-25 TIP and the City of Delray Beach has requested a project deletion with funding repurposes to the TPA's next transit priority as shown in Exhibit A attached; and

WHEREAS, the TPA's Bicycle, Trailway and Pedestrian Advisory Committee recommended design modifications to the bicycle facilities proposed for the I-95 at Lantana Road interchange project.

NOW THEREFORE, BE IT RESOLVED BY THE PALM BEACH MPO, d/b/a PALM BEACH TRANSPORTATION PLANNING AGENCY, THAT:

SECTION 1. The foregoing recitals are hereby adopted and declared to be true and correct and are incorporated herein.

SECTION 2. The TPA Governing Board hereby approves Amendment 4 to the FY 21-25 Transportation Improvement Program, attached hereto as "Exhibit A" and by this reference incorporated herein, and authorizes its Executive Director to execute any and all corresponding

documents to memorialize this approval. This amendment does not affect or re-adopt any other provision of the TIP.

SECTION 3. The TPA Governing Board asks FDOT modify the design for I-95 at the Lantana Road Interchange to include continuous shared-use paths or wider sidewalks in both directions on Lantana Road within the project limits even if it means exclusion of the proposed on-street bicycle facilities within the project limits.

SECTION 4. This Resolution shall take effect upon adoption.

The foregoing Resolution was offered by Commissioner Maria Marino who moved its adoption. The motion was seconded by Councilman Michael Napoleone, and upon being put to a vote, the motion passed. The Chair thereupon declared the Resolution duly adopted this 15th day of April 2021.

PALM BEACH METROPOLITAN PLANNING ORGANIZATION,
d/b/a PALM BEACH TRANSPORTATION PLANNING AGENCY

By: 
Vice Mayor Robert Weinroth, as its Vice Chair

ATTEST:


Margarita Pierce, TPA Executive Administrator

APPROVED AS TO FORM AND LEGAL SUFFICIENCY


Paul R. Gougelman, TPA General Counsel