

PALM BEACH
Transportation
Planning Agency

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2021-2025

ADOPTED JUNE 18, 2020

Amendment #2

Requested FDOT amendments to
modify 2 projects and add 3
projects as noted

PalmBeachTPA.org/TIP

Phase	Fund Source	2021	2022	2023	2024	2025	Total
EXISTING TIP							
I-95 AT NORTHLAKE BLVD - Proj# 4358031					Length: 1.423 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS015		
Description: Add turn lanes, increase ramp length, and access management improvements.							
ROW	BNIR	1,085,272	0	0	0	0	1,085,272
ROW	ACNP	115,928	4,969,743	0	0	0	5,085,671
ROW	DDR	25,003	0	0	0	0	25,003
PE	ACNP	74,011	0	0	0	0	74,011
PDE	DIH	1,621	0	0	0	0	1,621
ENV	ACNP	40,000	0	0	0	0	40,000
RRU	DI	0	0	500,000	0	0	500,000
Total		1,341,835	4,969,743	500,000	0	0	6,811,578
Prior Years Cost		7,591,175	Future Years Cost	42,409,625	Total Project Cost		56,812,378

PROPOSED TIP

I-95 AT NORTHLAKE BLVD - Proj# 4358031					Length: 2.806 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS015		
Description: Add turn lanes, increase ramp length, and access management improvements.							
PE	NHPP	145	0	0	0	0	145
ROW	BNIR	1,085,272	0	0	0	0	1,085,272
ROW	ACNP	115,928	4,969,743	0	0	0	5,085,671
PE	ACNP	81,079	0	0	0	0	81,079
ROW	DDR	25,003	0	0	0	0	25,003
PDE	DIH	9,621	0	0	0	0	9,621
ENV	ACNP	40,000	0	0	0	0	40,000
RRU	DI	0	0	500,000	0	0	500,000
Total		1,357,048	4,969,743	500,000	0	0	6,826,791
Prior Years Cost		7,591,175	Future Years Cost	42,409,625	Total Project Cost		56,827,591

Phase	Fund Source	2021	2022	2023	2024	2025	Total
EXISTING TIP							
US-1/SR 5 OVER EARMAN RIVER BRIDGE - Proj# 4428911						*Non-SIS*	
Type of Work: BRIDGE REPLACEMENT					Lead Agency: FDOT LRTP#: pg 35		
Description: Replacement of existing bridge, including sidewalks.							
PDE	SA	6,079	0	0	0	0	6,079
PE	ACBR	32,259	0	0	0	0	32,259
PDE	DIH	3,311	0	0	0	0	3,311
ENV	ACBR	50,019	0	0	0	0	50,019
RRU	ACBR	0	124,740	0	0	0	124,740
CST	SA	0	0	28,275	0	0	28,275
CST	ACBR	0	0	6,589,676	0	0	6,589,676
Total		91,668	124,740	6,617,951	0	0	6,834,359
Prior Years Cost		644,746	Future Years Cost		Total Project Cost		7,479,105

PROPOSED TIP

US-1/SR 5 OVER EARMAN RIVER BRIDGE - Proj# 4428911					Length: .228 MI		*Non-SIS*
Type of Work: BRIDGE REPLACEMENT					Lead Agency: FDOT		
					LRTP#: pg 35		
Description: Replacement of existing bridge, including sidewalks.							
ROW	ACBR	161,597	0	0	0	0	161,597
PDE	SA	6,079	0	0	0	0	6,079
ROW	DDR	122,918	0	0	0	0	122,918
ENV	ACBR	50,019	0	0	0	0	50,019
ROW	DS	151,725	0	0	0	0	151,725
ROW	DIH	16,000	0	0	0	0	16,000
PE	ACBR	32,259	0	0	0	0	32,259
PDE	DIH	3,311	0	0	0	0	3,311
RRU	ACBR	0	124,740	0	0	0	124,740
CST	ACBR	0	0	6,589,676	0	0	6,589,676
CST	SA	0	0	28,275	0	0	28,275
Total		543,908	124,740	6,617,951	0	0	7,286,599
Prior Years Cost		644,746	Future Years Cost		Total Project Cost		7,931,345

Phase	Fund Source	2021	2022	2023	2024	2025	Total
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NEW PROPOSED TIP PROJECTS

Intersection Lighting Retrofit Improvement - Proj# 4470011					Length: 19.400 MI	*Non-SIS*	
Type of Work: LIGHTING					Lead Agency: FDOT		
Description: SR-845 - Powerline@ SW 18 St/ Canary Palm Dr/Camino Real/ Palmetto Cir N/Boca Grove Blvd; Forest Hill Blvd @ Jog Rd/ Kudza Rd/Davis Rd/Congress Ave/Florida Mango Rd/ Pine Tree Ln;							
PE	ACSS	639,000	0	0	0	0	639,000
ENV	ACSS	31,000	0	0	0	0	31,000
RRU	ACSS	0	0	809,622	0	0	809,622
CST	ACSS	0	0	0	1,206,863	0	1,206,863
Total		670,000	0	809,622	1,206,863	0	2,686,485
<i>Prior Years Cost</i>		<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>2,686,485</i>	

US-1/Broadway Avenue from 45th Street to 59th Street - Proj# 4475541					Length: .689 MI	*Non-SIS*	
Type of Work: LIGHTING					Lead Agency: FDOT		
Description: Upgrade existing lighting with focus on improving pedestrian and cyclist safety							
PE	ACSS	149,500	0	0	0	0	149,500
Total		149,500	0	0	0	0	149,500
<i>Prior Years Cost</i>		<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>149,500</i>	

FEC Safety Projects - from El Camino Real to Belvedere Road - Proj# 4477041					Length: .034 MI	*Non-SIS*	
Type of Work: RAIL SAFETY PROJECT					Lead Agency: FDOT		
Description: Installation of pavement markings, gates, and/or signage at 14 at-grade FEC crossings							
RRU	SU	600,000	0	0	0	0	600,000
RRU	FRA	2,373,441	0	0	0	0	2,373,441
RRU	LF	332,423	0	0	0	0	332,423
RRU	PRIV	192,000	0	0	0	0	192,000
Total		3,497,864	0	0	0	0	3,497,864
<i>Prior Years Cost</i>		<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>3,497,864</i>	



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

November 17, 2020

Mr. Nick Uhren, 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 # 435803-1 I-95 AT NORTHLAKE BOULEVARD**

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 due to a significant change in the project scope/limits which needs to be reflected in the TIP and also includes minor funding adjustments. The reason for the change in limits is due to an adjacent resurfacing project that was incorporated into this project. The Department identified that there will be significant construction cost savings by combining the two projects and letting them under one Financial Management (FM) number. Please be advised:

1. The resurfacing project was not previously assigned a separate FM number.
2. The cost of the resurfacing project was included in the previous TIP cycle (FY-20), however, the revised limits, incorporating the resurfacing project, were not added at that time. The minor cost increases shown are not necessarily related to the addition of the resurfacing project, but reflect typical fluctuations in project costs.
3. The additional funds for the Environmental (ENV) phase are due to activities related to the interchange project, such as State Historic Preservation Office (SHPO), wetlands, and endangered species coordination. The minor environmental review activities (contamination, archaeological, etc.) required for the resurfacing project will be done concurrently with the interchange review.

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.

EXISTING	FM#	Project Title		Limits	Description	Project Length
	435803-1	I-95 AT NORTHLAKE BLVD.		I-95 AT NORTHLAKE BLVD.	ADD TURN LANES, INCREASE RAMP LENGTH, AND ACCESS MANAGEMENT IMPROVEMENTS	1.423 MI
	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024
	PDE	DIH	1,621	0	0	0
	PE	ACNP	74,011	0	0	0
	ROW	BNIR	1,085,272	0	0	0
	ROW	ACNP	115,928	4,969,743	0	0
	ROW	DDR	25,003	0	0	0
	RRU	DI	0	0	500,000	0
	ENV	ACNP	40,000	0	0	0
	TOTAL		1,341,835	4,969,743	500,000	0

PROPOSED	FM#	Project Title		Limits	Description	Project Length
	435803-1	I-95 AT NORTHLAKE BLVD.		I-95 AT NORTHLAKE BLVD.	ADD TURN LANES, INCREASE RAMP LENGTH, AND ACCESS MANAGEMENT IMPROVEMENTS	2.806 MI
	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024
	PDE	DIH	9,621	0	0	0
	PE	ACNP	81,079	0	0	0
	PE	NHPP	145	0	0	0
	ROW	BNIR	1,085,272	0	0	0
	ROW	ACNP	115,928	4,969,743	0	0
	ROW	DDR	25,003	0	0	0
	RRU	DI	0	0	500,000	0
	ENV	ACNP	40,000	0	0	0
	TOTAL		1,357,048	4,969,743	500,000	0

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

Sincerely,



Marsha Taylor, CSM, FCCM
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

12/17/2020

Date



Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

November 23, 2020

Mr. Nick Uhren, 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 # 442891-1 US-1/SR-5 OVER EARMAN RIVER BRIDGE**

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 a new project has been added to the work program and needs to be reflected in the TIP. The project will be adding a Right of Way (ROW) phase which FDOT will process as a new federal project to acquire private property to allow for installation and maintenance of riprap for scour protection, as well as excavating, constructing and maintaining the bridge and drainage structures. 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 as follows:

PROPOSED	FM#	Project Title		Limits	Description		Project Length
	442891-1	US-1/SR-5 OVER EARMAN RIVER BRIDGE		US-1/SR-5 OVER EARMAN RIVER BRIDGE	RELACEMENT OF EXISTING BRIDGE, INCLUDING SIDEWALKS.		0.228 MI
	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024	
	ROW	ACBR	161,597	0	0	0	
	ROW	DDR	122,918	0	0	0	
	ROW	DIH	16,000	0	0	0	
	ROW	DS	151,725	0	0	0	
TOTAL			452,240	0	0	0	

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

Sincerely,



Marsha Taylor, CSM, FCCM
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

12/17/2020

Date



Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

November 18, 2020

Mr. Nick Uhren, 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 # 447001-1 INTERSECTION LIGHTING RETROFIT IMPROVEMENT -
PALM BEACH COUNTY**

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 (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 improve intersection lighting to enhance pedestrian and vehicular safety. This project involves converting the existing lighting fixtures to LED lighting and adding new additional LED lighting fixtures as required for each Intersection Lighting Retrofit project. 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 as follows:

	FM#	Project Title	Limits	Description	Project Length
PROPOSED	447001-1	INTERSECTION LIGHTING RETROFIT IMPROVEMENT	SR-845 - Powerline@ SW 18 St/ Canary Palm Dr/Camino Real/ Palmetto Cir N/Boca Grove Blvd; Forest Hill Blvd @ Jog Rd/ Kudza Rd/Davis Rd/Congress Ave/Florida Mango Rd/ Pine Tree Ln; Dixie Hwy @ Forest Hill Blvd/ Alhambra Pl/ Gregory Rd/ Courtyards Ent/ Worthmore Ave/ 13 Ave N/ 10 Ave N/ 6 Ave S/ 12 Ave S; SR-7 @ Lake Worth Rd/ Process Dr - Fairgrounds/ Belvedere Rd/ Hypoluxo Rd/ Lantana Rd/ Southern Blvd; Military Tr @ SR-710; SR-710 @ Australian Ave; US-1 @ Lakeshore Dr.	VARIOUS LOCATIONS WITHIN PALM BEACH COUNTY	19.400 MI

	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024
	PE	ACSS	639,000	0	0	0
	RRU	ACSS	0	0	809,622	0
	CST	ACSS	0	0	0	1,206,863
	ENV	ACSS	31,000	0	0	0
	TOTAL		670,000	0	809,622	1,206,863

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

Sincerely,



Marsha Taylor, CSM, FCCM
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

12/17/2020

Date



Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

November 20, 2020

Mr. Nick Uhren, 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 # 447554-1 SR-5/US-1/BROADWAY AVENUE FROM 45TH STREET TO 59TH STREET**

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 a new project has been added to the work program and needs to be reflected in the TIP. The City of West Palm Beach requested that the Department perform safety assessment along SR-5 (Broadway Ave.) from 45th Street to 59th Street as part of the Vision Zero initiative activities. This location is a high crash area. The purpose of this project is to upgrade existing lighting with focus on upgrading pedestrian and cyclist safety. Decorative light poles and fixtures will be added for consistency with existing lighting. 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 as follows:

PROPOSED	FM#	Project Title		Limits	Description		Project Length
	447554-1	SR-5/US-1 BROADWAY AVENUE FROM 45 TH STREET TO 59 TH STREET		SR-5/US-1 BROADWAY AVENUE FROM 45 TH STREET TO 59 TH STREET	UPGRADE EXISTING LIGHTING WITH FOCUS ON IMPROVING PEDESTRIAN AND CYCLIST SAFETY		0.689 MI
	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024	
	PE	ACSS	149,500	0	0	0	
	TOTAL		149,500	0	0	0	

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

Sincerely,



Marsha Taylor, CSM, FCCM
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

12/17/2020

Date



Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT, P.E.
SECRETARY

November 20, 2020

Mr. Nick Uhren, 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 # 447704-1 FEC SAFETY PROJECTS - FROM EL CAMINO REAL TO
BELVEDERE 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 a new project has been added to the work program and needs to be reflected in the TIP. This provides the Palm Beach TPA match in support of the Brightline CRISI Grant for FEC Safety. 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 as follows:

PROPOSED	FM#	Project Title		Limits		Description		Project Length
	447704-1	FEC SAFETY PROJECTS - FROM EL CAMINO REAL TO BELVEDERE ROAD		FROM EL CAMINO REAL TO BELVEDERE ROAD		INSTALLATION OF PAVEMENT MARKINGS AND/OR PAVEMENT MARKINGS AND SIGNAGE AT 14 AT-GRADE FEC CROSSINGS		0.034 MI
	Phase	Fund	FY 2021	FY 2022	FY 2023	FY 2024		
	RRU	FRA	2,373,441	0	0	0		
	RRU	SU	600,000	0	0	0		
	TOTAL		2,973,441	0	0	0		

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

Sincerely,



Marsha Taylor, CSM, FCCM
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

12/17/2020

Date



Signature

TPA RESOLUTION 2020-16

A RESOLUTION APPROVING AMENDMENT 2 TO THE FISCAL YEAR (FY) 2021-2025 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND REQUESTING THAT THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) CONDUCT AN ANNUAL CALL FOR SAFETY PROJECTS

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, FDOT has requested approval of two (2) project modifications and three (3) project additions to the FY 21-25 TIP as shown in Exhibit A attached; and

WHEREAS, two of the project additions (FM# 447001-1 and FM# 447554-1) propose installation of additional and/or modified street lighting to improve safety, were selected by FDOT District 4 staff, and anticipate reimbursement through the Federal Highway Safety Improvement Program.

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 2 to the FY 21-25 Transportation Improvement Program, attached hereto as "Exhibit A" and by this reference incorporated herein, and authorizes the Executive Director to sign the TIP Amendment letters.

SECTION 3. The TPA Governing Board requests FDOT to conduct an annual call for safety projects to support the prioritization and programming of Federal Highway Safety Improvement Program (HSIP). Consistent with federal regulations for the HSIP, the call for projects should provide an estimate of available funding, specify the data and analysis required to support a project application, allow funding for projects on and off the state highway system, and integrate with the TPA's collaborative planning process to facilitate mutual agreement between FDOT and local governments within Palm Beach County regarding selection of projects intended to improve safety.

SECTION 4. This Resolution shall take effect upon adoption.

The foregoing Resolution was offered by Mayor Joel Flores who moved its adoption. The motion was seconded by Mayor Steven Grant, and upon being put to a vote, the motion passed. The Chair thereupon declared the Resolution duly adopted this 17th day of December 2020.

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

By: _____
Mayor Fred Pinto, as its Chair

ATTEST:

_____
Margarita Pierce, TPA Executive Administrator

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

_____
Paul R. Gougelman, TPA General Counsel