



PALM BEACH
Transportation
Planning Agency

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2025-2029

Amended September 19, 2024

Amendment #2 Scheduled for
February 20, 2025

PalmBeachTPA.org/TIP
301 Datura Street
West Palm Beach, FL 33401



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

January 10, 2025

Valerie Neilson
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 2024/25 – 2028/29
VARIOUS PROJECTS – ADDING RAILROAD AND UTILITIES PHASE**

Dear Ms. Neilson:

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 2024/25 – 2028/29 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 Transportation Improvement Program Amendment should be consistent with the Adopted Long-Range Transportation Plan. The adopted TIP remains financially constrained. A State Transportation Improvement Program (STIP) amendment is not required. The TIP amendment is as follows:

- 450572-2** South Florida Rail Corridor – NW 25th St. to 964 CUT/DAX to Military (Districtwide project). Perform rail signal cabinet upgrades and improvements for the South Florida Rail Corridor, including replacement or upgrading of: Crossing Signal Assemblies and Signal Enclosures; Crossing Gate Mechanisms and Components; Train Traffic Monitoring and Event Recorders; Cantilever and Signal Bridges; Battery Systems, Signal Cables, and Track Connections. This includes all labor, materials, and resources needed to demolish and dispose of existing signal improvements and furnish and install the following improvements at various crossings throughout District 4.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	450572-2	SOUTH FLORIDA RAIL CORRIDOR – NW 25 TH ST TO 964 CUT/DAX TO MILITARY		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	640,000	0	0	0
	CAP	DPTO	0	5,250,000	0	0
	CAP	LF	0	5,250,000	0	0
	TOTAL		640,000	10,500,000	0	0

2. **451695-1** SR-700/US-98 Connors Crossing #853353T SCFE Railroad project. Perform Signal Safety Upgrade at this crossing. Install flashing lights and new signage.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	451695-1	SR-700/US-98 CONNORS CROSSING #853353T SCFE RAILROAD		RAIL PRESERVATION PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	500,000	0	0	0
	TOTAL		500,000	0	0	0

3. **451697-1** Crossing #272286V project. Signal Safety upgrades at North Main Street / State Market Road Upgrades a complete Wireless Illuminated advance warning package includes material to incorporate into the existing grade crossing systems Advanced Warning Signals.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	451697-1	ADVANCE WARNING SIGNALS		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	250,000	0	0	0
	TOTAL		250,000	0	0	0

4. **455407-1** Crossing #272277W SCFE Railroad project. Signal Safety Upgrades at US HWY 441 New pre-wired crossing control Shelter with circuitry, flashing light cantilevers and re-use flashing light gates already installed.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	455407-1	SIGNAL CROSSING SHELTER		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	467,018	0	0	0
	TOTAL		467,018	0	0	0

5. **455409-1** Crossing #272284G project. Signal Safety Upgrades at Larrimore Road to include 1-Way Set of 12” LED’s Mounted to the Eastbound Cantilever and a new signage to include crossbucks and Emergency Notification Signs.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	455409-1	SIGNAL UPGRADES 1-WAY SET OF LED’S MOUNTED TO THE EASTBOUND CANTILEVER		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	70,707	0	0	0
	TOTAL		70,707	0	0	0

6. **455410-1** Crossing #853360D project. Signal Safety Upgrades at E. Main Street / Mill Road upgrades to include a new Alstrom PMD and a new no left turn blank out sign and new 12’ LED lights for signals.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	455410-1	SIGNAL UPGRADES, NEW ALSTROM PDM, LEFT TURN BLACK OUT SIGN, LED LIGHTS		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	RRU	RHH	172,361	0	0	0
	TOTAL		172,361	0	0	0

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

Sincerely,

DocuSigned by:

 C4960F17BB38437...
 Marsha Taylor-Long
 Planning Specialist
 District Four

The above TIP amendment was authorized to be included in the FY 2024/25-2028/29 Transportation Improvement Program.

 MPO Chairman or Designee

 Date

 Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

January 7, 2025

Valerie Neilson
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 2024/25 – 2028/29
VARIOUS PROJECTS – ADDING TRANSIT PROJECTS**

Dear Ms. Neilson:

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 2024/25 – 2028/29 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 Transportation Improvement Program Amendment should be consistent with the Adopted Long-Range Transportation Plan. The adopted TIP remains financially constrained. A State Transportation Improvement Program (STIP) amendment is not required. The TIP amendment is as follows:

- 1) Project 446336-1 is a major multi-modal corridor improvement project for the installation of Transit Signal Priority on Lake Worth Road which will be managed and implemented by Palm Tran.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	446336-1	SR-802/LAKE WORTH RD FROM SR-7 TO SR-5/US-1		ITS SURVEILLANCE SYSTEM		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	CAP	FTAT	1,000,000	0	0	0
	CAP	SU	1,000,000	0	0	0
	TOTAL		2,000,000	0	0	0

- 2) Project 453527-1 provides funds to purchase rolling stock which will be managed and implemented by SFRTA.

PROPOSED	FM#	Project Title		Type of Work		Project Length
	453527-1	SFRTA NEW ROLLING STOCK		PURCHASE VEHICLE/EQUIPMENT		0.000 MI
	Phase	Fund	FY 2025	FY 2026	FY 2027	FY 2028
	CAP	CARU	2,500,000	0	0	0
	CAP	FTA	5,000,000	0	0	0
	CAP	SU	2,500,000	0	0	0
	TOTAL		10,000,000	0	0	0

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

Sincerely,

DocuSigned by:

C4960F17BB38437...
 Marsha Taylor-Long
 Planning Specialist
 District Four

The above TIP amendment was authorized to be included in the FY 2024/25-2028/29 Transportation Improvement Program.

 MPO Chairman or Designee

 Date

 Signature

4554101 - E MAIN STREET / MILL RD AT CROSSING #853360D

Type of Work Description	Managed by	Length	SIS	L RTP #
Rail Safety Project	FDOT	-	Yes	-

Description
Signal upgrades, include a new crossing control device, left turn black out sign, and LED lights.

Notes
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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$172,361	-	-	-	-	-	\$172,361
Total RRU		-	\$172,361	-	-	-	-	-	\$172,361
Total Programmed		-	\$172,361	-	-	-	-	-	\$172,361

4463361 - LAKE WORTH RD/SR-802 FROM SR-7 TO US-1

Type of Work Description	Managed by	Length	SIS	L RTP #
ITS Surveillance System	Palm Tran	9.1 Mi	No	MP-19-1A

Description
Install Transit Signal Priority

Notes
SU to FTA flex.

PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
CAP	SU	-	\$1,000,000	-	-	-	-	-	\$1,000,000
Total CAP		-	\$1,000,000	-	-	-	-	-	\$1,000,000
Total Programmed		-	\$1,000,000	-	-	-	-	-	\$1,000,000

4554091 - LARRIMORE RD AT CROSSING #272284G

Type of Work Description	Managed by	Length	SIS	L RTP #
Rail Safety Project	FDOT	-	Yes	-

Description
Signal upgrades to include 1-way set of 12" LEDs mounted to the Eastbound Cantilever and new signage to include crossbucks and Emergency Notification Signs.

Notes
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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$70,707	-	-	-	-	-	\$70,707
Total RRU		-	\$70,707	-	-	-	-	-	\$70,707
Total Programmed		-	\$70,707	-	-	-	-	-	\$70,707

4516971 - NORTH MAIN ST/ STATE MARKET RD AT CROSSING #272286V

Type of Work Description	Managed by	Length	SIS	L RTP #
Rail Safety Project	FDOT	-	Yes	-

Description

Update a complete Wireless Illuminated advance warning package including material to incorporate into the existing grade crossing systems Advanced Warning Signals.

Notes

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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$250,000	-	-	-	-	-	\$250,000
Total RRU		-	\$250,000	-	-	-	-	-	\$250,000
Total Programmed		-	\$250,000	-	-	-	-	-	\$250,000

4535271 - SFRTA ROLLING STOCK

Type of Work Description	Managed by	Length	SIS	L RTP #
Purchase Vehicles/Equipment	SFRTA	-	Yes	-

Description

Purchase new passenger rail cars.

Notes

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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
CAP	CARU	-	\$2,500,000	-	-	-	-	-	\$2,500,000
CAP	SU	-	\$2,500,000	-	-	-	-	-	\$2,500,000
Total CAP		-	\$5,000,000	-	-	-	-	-	\$5,000,000
Total Programmed		-	\$5,000,000	-	-	-	-	-	\$5,000,000

4505722 - SOUTH FLORIDA RAIL CORRIDOR - NW 25TH ST. TO 964 CUT/DAX TO MILITARY

Type of Work Description	Managed by	Length	SIS	L RTP #
Rail Safety Project	FDOT	-	No	-

Description

Perform rail signal cabinet upgrades and improvements for the South Florida Rail Corridor, including replacement or upgrading of: Crossing Signal Assemblies and Signal Enclosures; Crossing Gate Mechanisms and Components; Train Traffic Monitoring and Event Recorders; Cantilever and Signal Bridges; Battery Systems, Signal Cables, and Track Connections

Notes

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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$640,000	-	-	-	-	-	\$640,000
Total RRU		-	\$640,000	-	-	-	-	-	\$640,000
CAP	DPTO	-	-	\$5,250,000	-	-	-	-	\$5,250,000
CAP	LF	-	-	\$5,250,000	-	-	-	-	\$5,250,000
Total CAP		-	-	\$10,500,000	-	-	-	-	\$10,500,000
Total Programmed		-	\$640,000	\$10,500,000	-	-	-	-	\$11,140,000

4516951 - SR-700/US-98 CONNORS HWY AT CROSSING #853353T SCFE RAILROAD

Type of Work Description	Managed by	Length	SIS	L RTP #
Rail Preservation Project	FDOT	-	Yes	-

Description

Perform Signal Safety Upgrade at this crossing. Install flashing lights and new signage.

Notes

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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$500,000	-	-	-	-	-	\$500,000
Total RRU		-	\$500,000	-	-	-	-	-	\$500,000
Total Programmed		-	\$500,000	-	-	-	-	-	\$500,000

4554071 - US 441 AT CROSSING #272277W SCFE RAILROAD

Type of Work Description	Managed by	Length	SIS	LRTP #
Rail Safety Project	FDOT	-	Yes	-

Description

New pre-wired crossing control Shelter with circuitry, flashing light cantilevers and re-use flashing light gates.

Notes

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PHASE	FUND SOURCE	PRIOR	2025	2026	2027	2028	2029	FUTURE	TOTAL
RRU	RHH	-	\$467,018	-	-	-	-	-	\$467,018
Total RRU		-	\$467,018	-	-	-	-	-	\$467,018
Total Programmed		-	\$467,018	-	-	-	-	-	\$467,018