



PALM BEACH
Transportation
Planning Agency

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2025-2029

Amendment #2

Adopted 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

2/20/2025
 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

2/20/2025

 Date



 Signature

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

Type of Work Description Managed by Length SIS LRTP #
 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 LRTP #
 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 LRTP #
 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 | LRTP # |
| 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 | LRTP # |
| 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 |

