



PALM BEACH
Transportation
Planning Agency

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2024-2028

Adopted June 15, 2023

Amendment #3:

Amendment Adopted April 18, 2024

PalmBeachTPA.org/TIP

TPA RESOLUTION 2024-10

A RESOLUTION OF THE PALM BEACH TRANSPORTATION PLANNING AGENCY (TPA) APPROVING AMENDMENT 3 TO THE FISCAL YEAR (FY) 2024-2028 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 24-28 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 an Amendment to the following projects:

- I-95 @ SR-804/Boynton Beach Blvd Interchange (#4358041) – Cost increase due to additions to the scope
- SR-802/Lake Avenue MP 306.04 (#4522161) – New project for rail safety
- Northlake Blvd – Old Dixie Hwy and 10th Street at FEC (#4544401) –New project to add signal-preemption.

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.

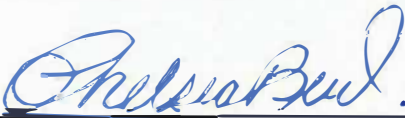
SECTION 2. The TPA Governing Board hereby approves Amendment 3 to the FY 24-28 Transportation Improvement Program, attached hereto as "Exhibit A" and by this reference

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.

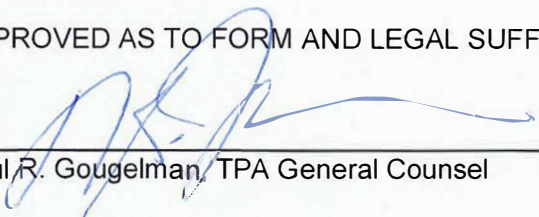
SECTION 3. This Resolution shall take effect upon adoption.

The foregoing Resolution was offered by Maria Marino who moved its adoption. The motion was seconded by Yvette Drucker, and upon being put to a vote, the motion passed. The Chair thereupon declared the Resolution duly adopted this 18st day of April 2024.

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

By: 
Mayor Chelsea Reed, as its Chair

ATTEST: 
Ruth Del Pino, TPA Agency Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

Paul R. Gougelman, TPA General Counsel

Phase	Fund Source	2024	2025	2026	2027	2028	Total
EXISTING							
I-95 AT BOYNTON BEACH BLVD/SR-804 - Proj# 4358041					Length: 2.354 MI		*SIS*
Type of Work: INTERCHANGE JUSTIFICA/MODIFICA					Lead Agency: FDOT		
					LRTP#: SIS021		
Description: Reconstruct interchange to increase capacity by adding a WB through lane, EB to NB and WB to SB left turn lanes, off ramp turn lanes, and on ramp turn lanes. Includes bike lanes and wide sidewalks.							
ROW	ACNP	693,803	37,000	0	0	0	730,803
RRU	ACNP	2,300,000	0	0	0	0	2,300,000
ROW	BNIR	0	13,226,558	0	0	0	13,226,558
CST	STED	0	25,392,000	0	0	0	25,392,000
CST	SA	0	143,607	0	0	0	143,607
CST	ACNP	0	13,835,104	154,569	0	0	13,989,673
Total		2,993,803	52,634,269	154,569	0	0	55,782,641
		<i>Prior Years Cost</i>	<i>17,453,007</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>	<i>73,235,648</i>

PROPOSED

I-95 AT BOYNTON BEACH BLVD/SR-804 - Proj# 4358041					Length: 2.354 MI		*SIS*
Type of Work: INTERCHANGE JUSTIFICA/MODIFICA					Lead Agency: FDOT		
					LRTP#: SIS021		
Description: Reconstruct interchange to increase capacity by adding a WB through lane, EB to NB and WB to SB left turn lanes, off ramp turn lanes, and on ramp turn lanes. Includes bike lanes and wide sidewalks.							
ROW	ACNP	785,633	37,000	0	0	0	789,333
ROW	BNIR	4,288,649	3,220,283	0	0	0	7,508,639
ROW	DIH	211,651	0	0	0	0	211,651
RRU	ACNP	2,300,000	0	0	0	0	2,300,000
CST	STED	0	24,696,000	0	0	0	24,696,000
CST	SA	0	139,670	0	0	0	139,670
CST	ACNP	0	26,863,700	150,314	0	0	27,014,014
Total		7,585,933	54,956,653	150,314	0	0	62,692,900
		<i>Prior Years Cost</i>	<i>17,453,007</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>	<i>80,145,907</i>

Phase	Fund Source	2024	2025	2026	2027	2028	Total
PROPOSED - NEW PROJECTS							
SR-802 LAKE AVENUE MP 306.04 - Proj# 4522161					Length: 0.0 MI		*Non-SIS*
Type of Work: RAIL SAFETY PROJECT					Lead Agency: FDOT		
Description: Rail Safety Project					LRTP#: Pages 141-142		
RRU	RHH	157,527	0	0	0	0	157,527
Total		157,527	0	0	0	0	157,527
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>157,527</i>

NORTHLAKE BLVD - OLD DIXIE HWY AND 10TH ST AT FEC CROSSING - Proj# 4544401					Length: 0.146 MI		*Non-SIS*
Type of Work: TRAFFIC CONTROL DEVICES/SYSTEM					Lead Agency: FDOT		
Description: Signal pre-emption to prevent vehicles from stopping on or near the railroad tracks. Signals added to each approach to the crossings.					LRTP#: Pages 141-142		
PE	SA	105,000	0	0	0	0	105,000
Total		105,000	0	0	0	0	105,000
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>105,000</i>



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

March 25, 2024

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 2023/24 – 2027/28
435804-1 SR-9/I-95 @ SR-804/BOYNTON BEACH BLVD INTERCHANGE**

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 2023/24 – 2027/28 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 project construction cost increased due to the following:

- The use of Steel H-Piles lieu of prestressed concrete piles for the bridge widening.
- The use of carbon fiber reinforced polymer (CFRP) beam wrapping to strengthen the existing beams.
- Wrong Way Vehicle Detection for the off-ramps.
- Rectangular Rapid Flashing Beacons (RRFBs) for the free flow right turn lanes to I-95.
- Resurfacing of I-95 mainline and shoulders and shoulder restoration (near bridge) after I-95 bridge widening activities and associated temporary traffic control (lane shifts) to restore the current I-95 configuration.

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:

EXISTING	FM#	Project Title		Type of Work		Project Length
	435804-1	SR-9/I-95 @ SR-804/BOYNTON BEACH BLVD INTERCHANGE		INTERCHANGE JUSTIFICA/MODIFICA		2.354 MI
	Phase	Fund	FY 2024	FY 2025	FY 2026	FY 2027
	ROW	ACNP	693,803	37,000	0	0
	RRU	ACNP	2,300,000	0	0	0
	ROW	BNIR	0	13,226,558	0	0
	CST	STED	0	25,392,000	0	0
	CST	SA	0	143,607	0	0
	CST	ACNP	0	13,835,104	154,569	0
	TOTAL		2,993,803	52,634,269	154,569	0

PROPOSED	FM#	Project Title		Type of Work		Project Length
	435804-1	SR-9/I-95 @ SR-804/BOYNTON BEACH BLVD INTERCHANGE		INTERCHANGE JUSTIFICA/MODIFICA		2.354 MI
	Phase	Fund	FY 2024	FY 2025	FY 2026	FY 2027
	ROW	ACNP	<u>785,633</u>	37,000	0	0
	ROW	BNIR	<u>4,288,649</u>	<u>3,220,283</u>	0	0
	ROW	DIH	<u>211,651</u>	0	0	0
	RRU	ACNP	2,300,000	0	0	0
	CST	ACNP	0	<u>26,863,700</u>	<u>150,314</u>	0
	CST	DIH	0	<u>139,670</u>	0	0
	CST	STED	0	<u>24,696,000</u>	0	0
TOTAL		<u>7,585,933</u>	<u>54,956,653</u>	<u>150,314</u>	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 2023/24-2027/28 Transportation Improvement Program.

Andrew Uhlir
 MPO Chairman or Designee

4/25/2024
 Date


 Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

March 25, 2024

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 2023/24 – 2027/28
452216-1 SR-802 LAKE AVENUE MP 306.04**

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 2023/24 – 2027/28 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:

PROPOSED	FM#	Project Title		Type of Work		Project Length
	452216-1	SR-802 LAKE AVENUE MP 306.04		RAIL SAFETY PROJECT		0.000 MI
	Phase	Fund	FY 2024	FY 2025	FY 2026	FY 2027
	RRU	RHH	157,527	0	0	0
TOTAL		157,527	0	0	0	

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

Sincerely,

DocuSigned by:
Marsha Taylor
64966F17B638467
Marsha Taylor-Long
Planning Specialist
District Four

The above TIP amendment was authorized to be included in the FY 2023/24-2027/28 Transportation Improvement Program.

Andrew Uhlir
MPO Chairman or Designee

4/25/2024
Date

Andrew Uhlir
Signature



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

March 25, 2024

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 2023/24 – 2027/28
454440-1 NORTHLAKE BLVD - OLD DIXIE HWY AND 10TH STREET**

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 2023/24 – 2027/28 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 is a pre-emption signalization project for design and construction at Northlake Blvd and the FEC crossing in Palm Beach County. The project involves adding safety measures to prevent vehicles from stopping on (or being trapped) near the railroad tracks. The signals will be added at each approach to the railroad crossings and the signals will be pre-empted to stop vehicles before the railroad crossings when backups occur from the signals at Old Dixie Highway and 10th Street.

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:

PROPOSED	FM#	Project Title		Type of Work		Project Length
	454440-1	NORTHLAKE BLVD - OLD DIXIE HWY AND 10TH STREET		TRAFFIC CONTROL DEVICES/SYSTEM		0.146 MI
	Phase	Fund	FY 2024	FY 2025	FY 2026	FY 2027
	PE	SA	105,000	0	0	0
	TOTAL		105,000	0	0	0

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

Sincerely,

DocuSigned by:
Marsha Taylor
C4960F17BB38437...

Marsha Taylor-Long
Planning Specialist
District Four

The above TIP amendment was authorized to be included in the FY 2023/24-2027/28 Transportation Improvement Program.

Andrew Uhlir
MPO Chairman or Designee

4/25/2024
Date

Andrew Uhlir
Signature

Phase	Fund Source	2024	2025	2026	2027	2028	Total
FL TURNPIKE NORTH OF ATLANTIC AVE TO NORTH OF L-30 CANAL - Proj# 4371691					Length: 2.318 MI		*SIS*
Type of Work: ADD LANES & RECONSTRUCT					Lead Agency: FDOT		
Description: Widen from 6 lanes to 10 lanes, with improvements for future managed lanes.					LRTP#: TPK004		
ROW	PKYI	0	0	21,000	0	0	21,000
PE	PKYI	0	0	0	2,746,838	0	2,746,838
Total		0	0	21,000	2,746,838	0	2,767,838
<i>Prior Years Cost</i>		<i>9,892,507</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>127,358,219</i>
I-95 AT 6TH AVE S - Proj# 4369631					Length: 2.41 MI		*SIS*
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
Description: Reconstruct interchange (add lanes) to increase capacity.					LRTP#: SIS005		
PE	DIH	3,805	0	0	0	0	3,805
ROW	BNIR	35,600	0	0	0	0	35,600
ROW	ACNP	8,521	1,462,724	0	0	0	1,471,245
CST	ACNP	268,215	0	0	0	0	268,215
INC	ACNP	0	0	360,000	0	0	360,000
Total		316,141	1,462,724	360,000	0	0	2,138,865
<i>Prior Years Cost</i>		<i>28,085,415</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>30,224,280</i>
I-95 AT BOYNTON BEACH BLVD/SR-804 - Proj# 4358041					Length: 2.354 MI		*SIS*
Type of Work: INTERCHANGE JUSTIFICA/MODIFICA					Lead Agency: FDOT		
Description: Reconstruct interchange to increase capacity by adding a WB through lane, EB to NB and WB to SB left turn lanes, off ramp turn lanes, and on ramp turn lanes. Includes bike lanes and wide sidewalks.					LRTP#: SIS021		
ROW	ACNP	785,633	37,000	0	0	0	789,333
ROW	BNIR	4,288,649	3,220,283	0	0	0	7,508,639
ROW	DIH	211,651	0	0	0	0	211,651
RRU	ACNP	2,300,000	0	0	0	0	2,300,000
CST	STED	0	24,696,000	0	0	0	24,696,000
CST	SA	0	139,670	0	0	0	139,670
CST	ACNP	0	26,863,700	150,314	0	0	27,014,014
Total		7,585,933	54,956,653	150,314	0	0	62,692,900
<i>Prior Years Cost</i>		<i>17,453,007</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>80,145,907</i>

Phase	Fund Source	2024	2025	2026	2027	2028	Total
GLADES AREA RAILROAD REPAIR/RECONSTRUCTION - Proj# PBC-GRR							*Non-SIS*
Type of Work: REHABILITATION					Lead Agency: PALM BEACH COUNTY		
					LRTP#: Pages 141-142		
Description: Repair/Reconstruction							
CST	LF	700,000	700,000	700,000	0	0	2,100,000
	Total	700,000	700,000	700,000	0	0	2,100,000
<i>Prior Years Cost</i>		<i>4,900,000</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>7,000,000</i>
PALM BEACH COUNTY RESERVES FOR RAILROAD CROSSINGS - Proj# PBC-RRX							*Non-SIS*
Type of Work: REHABILITATION					Lead Agency: PALM BEACH COUNTY		
					LRTP#: Pages 141-142		
Description: Rehabilitation/Upgrade							
D/C/P	LF	600,000	600,000	0	0	0	1,200,000
	Total	600,000	600,000	0	0	0	1,200,000
<i>Prior Years Cost</i>		<i>4,200,000</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>5,400,000</i>
SFRC DAX CABLE CP CORAL AT BELVEDERE RD - Proj# 4512321							*Non-SIS*
Type of Work: RAIL PRESERVATION PROJECT					Lead Agency: SFRTA		
CAP	DPTO	0	0	0	2,770,200	0	2,770,200
	Total	0	0	0	2,770,200	0	2,770,200
<i>Prior Years Cost</i>			<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>2,770,200</i>
SR-802 LAKE AVENUE MP 306.04 - Proj# 4522161							*Non-SIS*
Type of Work: RAIL SAFETY PROJECT					Length: 0.0 MI		
					Lead Agency: FDOT		
					LRTP#: Pages 141-142		
Description: Rail Safety Project							
RRU	RHH	157,527	0	0	0	0	157,527
	Total	157,527	0	0	0	0	157,527
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>157,527</i>
NORTHLAKE BLVD - OLD DIXIE HWY AND 10TH ST AT FEC CROSSING - Proj# 4544401							*Non-SIS*
Type of Work: TRAFFIC CONTROL DEVICES/SYSTEM					Length: 0.146 MI		
					Lead Agency: FDOT		
					LRTP#: Pages 141-142		
Description: Signal pre-emption to prevent vehicles from stopping on or near the railroad tracks. Signals added to each approach to the crossings.							
PE	SA	105,000	0	0	0	0	105,000
	Total	105,000	0	0	0	0	105,000
<i>Prior Years Cost</i>		<i>0</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>105,000</i>