



TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA

DATE: **Wednesday, December 7, 2022**
TIME: **9:00 a.m.**
PLACE: **301 Datura Street, West Palm Beach, FL 33401**

Attendees may not enter the TPA workplace if in the previous 5 days, they have tested positive for COVID-19, exhibited symptoms of COVID-19, or been in close contact with someone with COVID-19 and are unvaccinated.

To promote awareness of multimodal options for in-person attendance, a map of transportation facilities and services around the TPA Office is provided on page 4.

Members of the public can [join the meeting](#) in person or virtually.

For assistance joining the virtual meeting, call 561-725-0800 or e-mail info@PalmBeachTPA.org.

1. REGULAR ITEMS

- A. Call to Order and Roll Call
- B. Modifications to the Agenda
- C. MOTION TO APPROVE Minutes for October 4, 2022
- D. General Public Comments and Public Comments on Agenda Items

Members of the public are invited to offer general comments and/or comments or questions on specific agenda items as follows:

- A written document, comment and/or question may be submitted at PalmBeachTPA.org/Comment-Form at any time prior to the commencement of the relevant agenda item.
- A verbal comment may be provided by a virtual attendee using the raise hand feature in the Zoom platform.
- A verbal comment may be provided by an in-person attendee submitting a comment card available at the welcome table.

Note that the Chair may limit comments to 3 minutes or less depending on meeting attendance.

- E. Comments from the Chair and Member Comments
- F. TAC Liaison's Report

2. ACTION ITEMS

A. MOTION TO ELECT OFFICERS for the 2023 Calendar Year

Pursuant to Section 4.3.B of the TPA's Operating Procedures, "The officers shall be elected annually at the last regularly scheduled meeting of the calendar year. The newly elected officers shall take office at the first regularly scheduled meeting of the following calendar year."

B. MOTION TO RECOMMEND ADOPTION of TIP Amendment #2 to the TPA's Fiscal Year (FY) 2023 - 2027 Transportation Improvement Program (TIP)

The TIP is the TPA's five-year funding program for transportation projects in Palm Beach County. The Florida Department of Transportation (FDOT) has requested approval of an amendment to the FY 23-27 TIP to include the following:

- Changes length of project and add funding to cover cost increases due to inflation:
 - #4397581 I-95 Northbound off-ramp at Indiantown Rd
 - #4461001 SR-80 from US-27 to east of Glades Glen Dr
 - #4461771 SR-7 from north of Southern Blvd to Okeechobee Blvd
- Add funding to cover cost increase due to inflation for #4461021 SR-15 from north of 1st St to Palm Beach/Martin County line.

C. MOTION TO RECOMMEND ENDORSEMENT of the FDOT Fiscal Year (FY) 2024 - 2028 Draft Tentative Work Program (DTWP)

The DTWP is the first review of the upcoming FY 2024 - 2028 TIP. Pursuant to Section 339.135(4)(d), Florida Statutes, FDOT shall present the work program to the TPA "to determine the necessity of making any changes to projects included or to be included in the district work program and to hear requests for new projects to be added to, or existing projects to be deleted from, the district work program."

Attached is a summary of the TPA priorities in the DTWP and a summary of Florida Turnpike projects. The DTWP and a variance report comparing last year can be found at PalmBeachTPA.org/TIP.

3. INFORMATION ITEMS

A. FY 2022 Annual Listing of Obligated Projects

Both 23 USC §134 and §339.175, Florida Statutes, mandate that the TPA publish the annual listing of projects for which federal funds have been obligated in the preceding year. 23 CFR §450.334 further stipulates that the listing shall identify for each project the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years. The FY 2022 Obligation Report Summary is attached, and a detailed project listing is available at PalmBeachTPA.org/TIP.

B. Okeechobee Blvd & SR-7 Multimodal Corridor Study

TPA staff will provide an overview of the Okeechobee Boulevard & SR-7 Multimodal Corridor Study and next steps. The study evaluated these Long-Range Transportation Plan enhanced transit desires corridors for transit service alternatives, economic development opportunities, health and safety improvements. The study documents are available at PalmBeachTPAOkeeStudy.org.

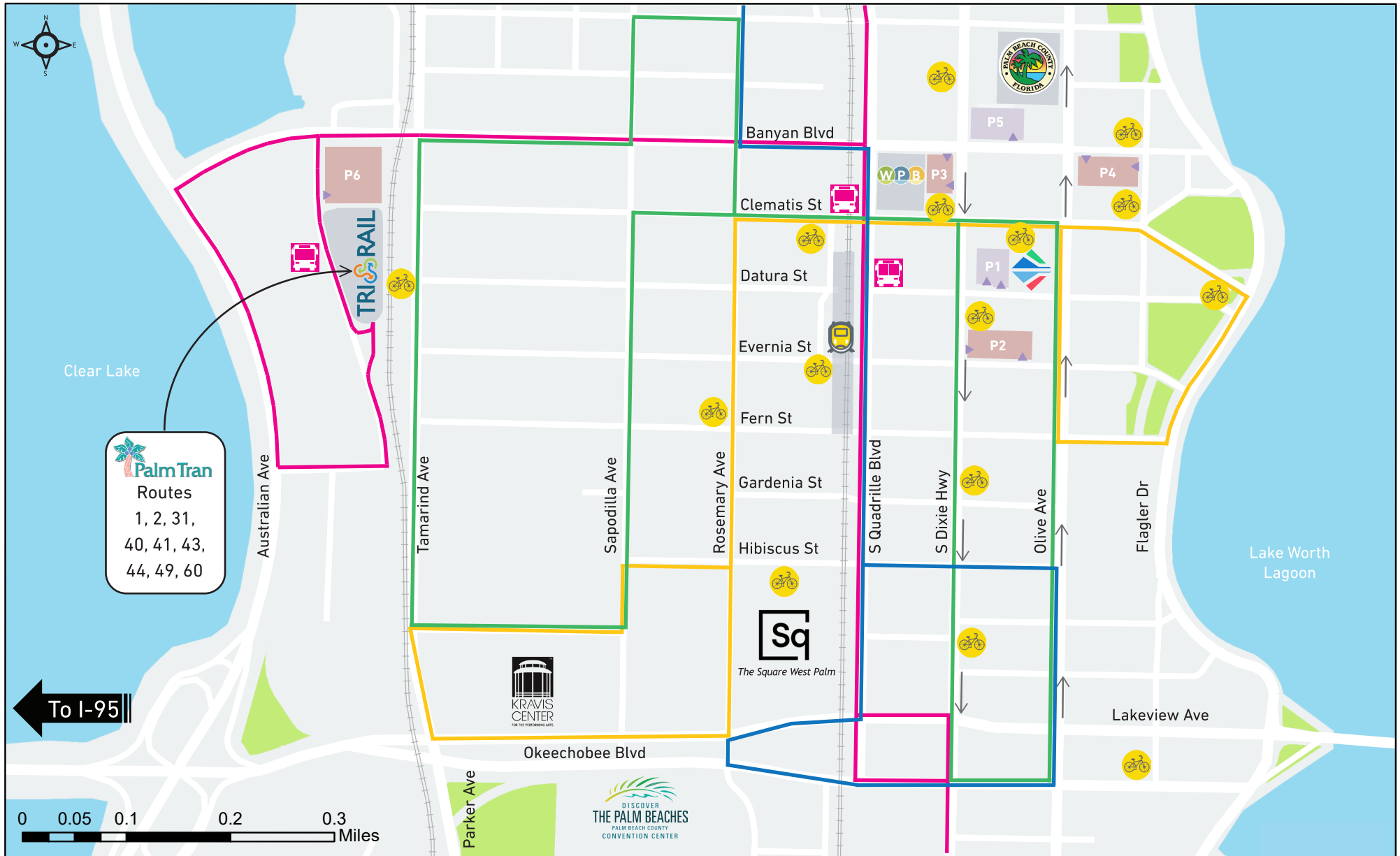
4. ADMINISTRATIVE ITEMS

- A. Governing Board Summary Points – October 20, 2022
- B. FDOT Scheduling Report – December 2022
- C. Pedestrian and Bicycle Quarterly Crash Report – Quarter 2
- D. 2023 Meeting Dates
- E. Next Meeting – **February 1, 2023 (No January Meeting)**
- F. Adjournment

NOTICE

In accordance with Section 286.0105, *F.S.*, if a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, they will need a record of the proceedings, and that, for such purposes, they may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require a printed copy of the agenda package, require special accommodations under the Americans with Disabilities Act or require translation services for a meeting (free of charge) must call 561-725-0800 or email Info@PalmBeachTPA.org at least five business days in advance. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.



Public Parking

Private Parking

*Metered on-street parking available citywide
(free with Handicap placard up to 4 hours)



Palm Tran Bus Stop
Palm Tran Route 1



WEST PALM BEACH
DowntownWPB.com

Yellow Trolley
Green Trolley
Blue Trolley



GoBrightline.com



Brightline Station



BrightBike Station



Free on-demand rides around
West Palm Beach & Palm Beach
7 days a week. Download the
app to ride.



CHAIR
Vacant

Caryn Gardner-Young

City of Greenacres
Alternate: Vacant

Jim Bell

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Alternate: Tamashbeen Rahman

Naresh Machavarapu

City of Boca Raton - Traffic
Alternate: Quan Yuan

Gary Dunmyer

City of Boynton Beach
Alternate: Amanda Radigan

Jason M. Kaufman

City of Delray Beach
Alternate: Cynthia Fuentes

Kenny Wilson

FL Department of Health – Environ./Air Pollution
Alternate: Janelle St. Ange

Vacant

Town of Jupiter - Engineering
Alternate: Chang-Jen Lan

Roberto Travieso

Town of Lake Park

Jamie Brown

City of Lake Worth Beach – Public Services
Alternate: Felipe Lofaso

Natalie Crowley

City of Palm Beach Gardens
Alternates: Michael Morrow & Peter Hofheinz

Kim Glas-Castro

Village of Palm Springs
Alternate: Iramis Cabrera

Gary M. Sypek

Palm Beach County - Airports
Alternate: Wil Hicks

Bryan Davis

Palm Beach County - Planning
Alternate: Jorge Perez

VICE CHAIR

Motasem Al-Turk

Palm Beach County - Engineering
Alternate: Melissa Ackert

Levi McCollum

Palm Tran
Alternate: Yash Nagal

Aaron Hoffman

Port of Palm Beach
Alternate: Carl Baker

Terrence Bailey

City of Riviera Beach

Christopher Marsh

Village of Royal Palm Beach
Alternate: Bradford O'Brien

Joyce Cai

School District of Palm Beach County

Loraine Cargill

South Florida Regional Transportation Authority
Alternate: Vicki Gatanis

Kim DeLaney

Treasure Coast Regional Planning Council
Alternate: Thomas Lanahan

Michael O'Dell

Village of Wellington
Alternate: Jonathan Reinsvold

JohnPaul O'Connor

City of Westlake
Alternate: Greg Langowski

Alex Hansen

City of West Palm Beach – Planning

Xavier Falconi

City of West Palm Beach – Engineering
Alternate: Valerio Oricchio

John Krane

Florida Department of Transportation
Non-Voting Advisory Member
Alternates: Marsha Taylor & Christine Fasiska



PALM BEACH Transportation Planning Agency

1.C

OFFICIAL MEETING MINUTES OF THE TECHNICAL ADVISORY COMMITTEE (TAC)

Tuesday, October 4, 2022

301 Datura Street, West Palm Beach, FL 33401

Meeting was also conducted virtually via Zoom.

*These minutes are a summary of the meeting events and may not reflect all discussion that occurred.
PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at
PalmBeachTPA.org/TAC*

1. REGULAR ITEMS

1.A. Call to Order and Roll Call

VICE CHAIR AL-TURK called the meeting to order at 9:09 a.m. and provided an overview of the virtual meeting procedures.

The Recording Secretary called the roll. A quorum was present in-person as depicted in the table below.

Member	Roll Call	Member	Roll Call	Member	Roll Call	Member	Roll Call
Bell	A	Brown	P	Bailey	A	Hansen	P
Yuan (Alt)	P	Crowley	A	Marsh	A	Falconi	P
Dunmyer	P	Glas-Castro	A	Cai	A	Krane	P
Kaufman (Alt)	P	Hicks (Alt)	P	Cargill	A	Al-Turk	P
Wilson	P	Davis	P	DeLaney	P	Ferris	A
Hernandez	P	Nagal (Alt)	P	O'Dell	A		
Travieso	P	Hoffman	P	O'Connor	P		

P = Present A = Absent

1.B. Modifications to the Agenda

There were no modifications made to the published agenda.

The Recording Secretary stated that Jim Bell requested permission to participate remotely due to a medical condition preventing his in-person attendance.

There were no objections to his virtual participation and the member was permitted to join the meeting.

1.C. APPROVED Minutes for September 7, 2022

MOTION to approve the Minutes made by Aaron Hoffman, seconded by Alex Hansen, and carried unanimously 17-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote	Member	Vote
Bell	Y	Brown	Y	Bailey	A	Hansen	Y
Yuan (Alt)	Y	Crowley	A	Marsh	A	Falconi	Y
Dunmyer	Y	Glas-Castro	A	Cai	A	Al-Turk	Y
Kaufman (Alt)	Y	Hicks (Alt)	Y	Cargill	A	Ferris	A
Wilson	Y	Davis	Y	DeLaney	Y		
Hernandez	Y	Nagal (Alt)	Y	O'Dell	A		
Travieso	Y	Hoffman	Y	O'Connor	Y		

Y = Yes N = No A = Absent ABST = Abstain

1.D. General Public Comments and Public Comments on Agenda Items

There were no general public comments received.

1.E. Comments from the Chair and Member Comments

GARY DUNMYER inquired about hurricane response best practices.

VICE CHAIR AL-TURK shared insights on Palm Beach County's hurricane response planning, including an app for up to date reports on outages.

JOHN KRANE noted FDOT District 4 planning and collaboration with other districts.

1.F. TAC Liaison's Report

ANDREW UHLIR reviewed key items from the Liaison's Report. The full report can be viewed at PalmBeachTPA.org/TAC.

There were no public or member comments on this item.

Vicki Gatanis joined the meeting.

2. ACTION ITEMS**2.A. RECOMMENDED APPROVAL: of the 2023 Local Initiatives (LI) and State Road Modifications (SRM) Program Guidelines and Scoring System**

JASON PRICE, TPA TIP Coordinator, provided a PowerPoint presentation that can be viewed at PalmBeachTPA.org/TAC. The LI program is an annual, competitive application process to identify and fund the best non-regionally significant, lower-cost transportation projects within our communities that will advance the TPA's Long Range Transportation Plan (LRTP) goals and objectives. The SRM program is an annual application process in which local agencies submit requests to modify and enhance state roadways that will advance the TPA's LRTP goals and objectives. The program is funded primarily with State District Funds.

ALEX HANSEN inquired about the project scoring systems.

XAVIER FALCONI discussed traffic calming options within municipalities, specifically on State Road 7.

JOHN KRANE stated traffic calming criteria in the Florida Design Manual and the inclusion of roadway context classification.

MOTION to Recommend Approval of the 2023 Local Initiatives (LI) and State Road Modifications (SRM) Program Guidelines and Scoring System made by Yash Nagal and seconded by Jamie Brown, and carried unanimously 18-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote	Member	Vote
Bell	Y	Brown	Y	Bailey	A	Hansen	Y
Yuan (Alt)	Y	Crowley	A	Marsh	A	Falconi	Y
Dunmyer	Y	Glas-Castro	A	Cai	A	Al-Turk	Y
Kaufman (Alt)	Y	Hicks (Alt)	Y	Gatanis (Alt)	Y	Ferris	A
Wilson	Y	Davis	Y	DeLaney	Y		
Hernandez	Y	Nagal (Alt)	Y	O'Dell	A		
Travieso	Y	Hoffman	Y	O'Connor	Y		

Y = Yes N = No A = Absent ABST = Abstain

3. INFORMATION ITEMS

There were no information items on this agenda.

4. ADMINISTRATIVE ITEMS

4.A. Governing Board Summary Points – September 15, 2022

There was no discussion on this item.

4.B. FDOT Scheduling Report – October 2022

There was no discussion on this item.

4.C. Next Meeting – December 7, 2022

ANDREW UHLIR noted there is no scheduled meeting in November.

4.F. Adjournment

There being no further business, the meeting was adjourned at 10:26 a.m.

This signature is to attest that the undersigned is the Chair, or a designated nominee, of the Technical Advisory Committee and that information provided herein is the true and correct Minutes for the October 10, 2022, meeting of the Technical Advisory Committee, dated this 7th day of December 2022.

Motasem Al-Turk
TAC Vice Chair

EXHIBIT A**TAC Member Attendance Record**

REPRESENTATIVE/Alternate Agency Name	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	July '22	Aug '22	Sep '22	Oct '22
CHAIR KARA FERRIS City of Greenacres - Planning & Engineering	No Meeting Held – Scheduled Break	P	No Meeting Held – Scheduled Break	P	P	P	P	P	P	No Meeting Held – Scheduled Break	P	E
VICE CHAIR MOTASEM AL-TURK/Melissa Ackert PBC Engineering		P		ALT	P	P	P	P	P		ALT	P
JAMES BELL/Tamashbeen Rahman City of Boca Raton - Planning		P		P	P	P	P	P	P		P	P
NARESH MACHAVARAPU/Quan Yuan City of Boca Raton - Engineering		P		P	ALT	ALT	*P	P	ALT		P	ALT
GARY DUNMYER/Amanda Radigan City of Boynton Beach - Public Works & Eng.		P		P	ALT	P	ALT	P	ALT		P	P
Jason M. Kaufman/Cynthia Fuentes City of Delray Beach		P		P	E	A	A	P	E		E	P
KENNY WILSON/Janelle St. Ange PBC Health Department - Environ/Air Pollution		P		P	P	P	P	P	P		P	P
Thomas Hernandez/Chang-Jen Lan Town of Jupiter- Engineering		ALT		ALT	ALT	ALT	ALT	A	ALT		P	P
ROBERTO TRAVIESO Town of Lake Park		-		-	-	-	*P	P	P		P	P
JAMIE BROWN/Felipe LoFaso City of Lake Worth - Public Services		P		P	P	P	P	P	P		P	P
NATALIE CROWLEY/Michael Morrow/Peter Hofheinz City of Palm Beach Gardens - Planning		P		P	ALT	ALT	ALT	ALT	P		P	E
KIM GLAS-CASTRO/Iramis Cabrera Village of Palm Springs		ALT		ALT	ALT	ALT	ALT	ALT	ALT		P	E
GARY SYPEK/Wil Hicks PBC Airports Department - Planning		P		ALT	ALT	ALT	ALT	ALT	ALT		ALT	ALT
BRYAN DAVIS/Jorge Perez PBC Planning, Zoning & Building		P		ALT	P	P	ALT	ALT	ALT		P	P
LEVI MCCULLOM/Yash Nagal Palm Tran		P		ALT	ALT	A	ALT	E	P		A	ALT
AARON HOFFMAN/Carl Baker Port of Palm Beach		P		E	P	P	P	P	P		P	P
TERRENCE BAILEY City of Riviera Beach – Community Dev.		P		P	E	P	P	P	P		P	E
CHRISTOPHER MARSH/Bradford O'Brien Village of Royal Palm Beach		P		P	E	P	P	E	P		P	E
JOYCE CAI School District of Palm Beach County		P		P	P	P	A	P	P		A	E
LORAIN CARGILL/Vicki Gatanis South Florida Regional Transportation Authority		A		ALT	E	A	ALT	ALT	A		A	ALT
KIM DELANEY/Thomas Lanahan Treasure Coast Regional Planning Council		P		P	P	P	ALT	P	P		P	P
MICHAEL O'DELL/Patrick Barthelemy Village of Wellington		E		P	P	P	P	P	P		P	E
JOHNPAUL O'CONNOR/Greg Langowski City of Westlake		-		-	-	-	-	*P	ALT		P	P
ALEX HANSEN City of West Palm Beach - Planning		P		P	P	P	P	P	P		P	P
XAVIER FALCONI/Valerio Oricchio City of West Palm Beach - Engineering		P		*P	ALT	ALT	ALT	P	P		P	P
JOHN KRANE/Marsha Taylor/Christine Fasiska Florida Department of Transportation <i>Non-Voting Advisory Member</i>		P		P	P	P	P	ALT	P		ALT	P

P = Member Present

Alt = Alternate Present

E = Excused Absence

A = Unexcused Absence

*New Appointment

- = Member not assigned

EXHIBIT A (cont'd)

OTHERS PRESENT

Marsha Taylor
Billy Canedo
Victoria Williams
Melissa Murray
Jason Price
Andrew Uhler
Cassidy Sparks
Amanda Williams

REPRESENTING

FDOT
FDOT
Florida's Turnpike Enterprise
Palm Beach TPA
Palm Beach TPA
Palm Beach TPA
Palm Beach TPA
Palm Beach TPA



PALM BEACH
Transportation
Planning Agency

2.B

TRANSPORTATION IMPROVEMENT PROGRAM

FY 2023-2027

Adopted June 16, 2022

Amendment #2: FDOT Request to
Modify 4 projects

PalmBeachTPA.org/TIP

Phase	Fund Source	2023	2024	2025	2026	2027	Total
EXISTING TIP							
I-95 AT INDIANTOWN RD - Proj# 4397581					Length: 1.185 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS011		
Description: Reconstruct and signalize I-95 NB off ramp; lengthen EB Indiantown Rd left turn storage lane; add eastbound auxiliary lane on Indiantown Rd from I-95 exit to Island Way; add westbound auxiliary lane from Jupiter West Plaza to I-95 SB on ramp; restripe existing right turn lane to a shared/thru right turn lane.							
ROW	LF	218,181	1,648,907	0	0	0	1,867,088
CST	LF	1,767,092	0	0	0	0	1,767,092
RRU	DS	199,000	0	0	0	0	199,000
CST	DS	1,735,173	0	0	0	0	1,735,173
CST	DIH	103,483	31,810	0	0	0	135,293
CST	DDR	4,334,848	0	0	0	0	4,334,848
Total		8,357,777	1,680,717	0	0	0	10,038,494
<i>Prior Years Cost</i>		<i>3,048,834</i>	<i>Future Years Cost</i>			<i>Total Project Cost</i>	<i>13,087,328</i>

PROPOSED TIP

I-95 AT INDIANTOWN RD - Proj# 4397581					Length: 1.446 MI	*SIS*	
Type of Work: INTERCHANGE - ADD LANES					Lead Agency: FDOT		
					LRTP#: SIS011		
Description: Reconstruct and signalize I-95 NB off ramp; lengthen EB Indiantown Rd left turn storage lane; add eastbound auxiliary lane on Indiantown Rd from I-95 exit to Island Way; add westbound auxiliary lane from Jupiter West Plaza to I-95 SB on ramp; restripe existing right turn lane to a shared/thru right turn lane.							
PE	DIH	15,000	0	0	0	0	15,000
CST	ARDR	9,703,979	0	0	0	0	9,703,979
ROW	LF	489,841	1,648,907	0	0	0	2,138,748
RRU	DS	199,000	0	0	0	0	199,000
CST	DS	133,919	0	0	0	0	133,919
CST	DIH	103,483	30,966	0	0	0	134,449
ROW	DDR	540,000	0	0	0	0	540,000
CST	DDR	2,995,731	0	0	0	0	2,995,731
PE	DS	281,472	0	0	0	0	281,472
CST	LF	3,984,348	0	0	0	0	3,984,348
ENV	DS	250	0	0	0	0	250
Total		18,447,023	1,679,873	0	0	0	20,126,896
<i>Prior Years Cost</i>		<i>3,048,834</i>	<i>Future Years Cost</i>			<i>Total Project Cost</i>	<i>23,175,730</i>

Phase	Fund Source	2023	2024	2025	2026	2027	Total
EXISTING TIP							
SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DR - Proj# 4461001					Length: 2.62 MI	*SIS*	
Type of Work: RESURFACING					Lead Agency: FDOT		
Description: Resurfacing					LRTP#: Pages 141-142		
CST	DIH	115,354	0	0	0	0	115,354
CST	DDR	1,600,353	0	0	0	0	1,600,353
CST	ACNR	2,145,842	0	0	0	0	2,145,842
Total		3,861,549	0	0	0	0	3,861,549
Prior Years Cost		906,434	Future Years Cost		Total Project Cost		4,767,983

PROPOSED TIP

SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DR - Proj# 4461001					Length: 2.362 MI	*SIS*	
Type of Work: RESURFACING					Lead Agency: FDOT		
Description: Resurfacing					LRTP#: Pages 141-142		
PE	DIH	27,656	0	0	0	0	27,656
CST	LF	1,932	0	0	0	0	1,932
CST	DIH	115,354	0	0	0	0	115,354
CST	DDR	459,579	0	0	0	0	459,579
CST	ACNR	5,449,291	0	0	0	0	5,449,291
Total		6,053,812	0	0	0	0	6,053,812
Prior Years Cost		906,434	Future Years Cost		Total Project Cost		6,960,246

Phase	Fund Source	2023	2024	2025	2026	2027	Total
EXISTING TIP							
SR-15 FROM N OF 1ST ST TO PALM BEACH/MARTIN COUNTY LINE - Proj# 4461021					Length: 6.636 MI	*SIS*	
Type of Work: RESURFACING					Lead Agency: FDOT		
					LRTP#: Pages 141-142		
Description: Resurfacing							
RRU	DDR	50,000	0	0	0	0	50,000
CST	DIH	98,396	63,188	0	0	0	161,584
CST	DDR	11,291,098	0	0	0	0	11,291,098
CST	ACNR	4,668,756	0	0	0	0	4,668,756
Total		16,108,250	63,188	0	0	0	16,171,438
<i>Prior Years Cost</i>		<i>1,914,658</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>18,086,096</i>

PROPOSED TIP

SR-15 FROM N OF 1ST ST TO PALM BEACH/MARTIN COUNTY LINE - Proj# 4461021					Length: 6.636 MI	*SIS*	
Type of Work: RESURFACING					Lead Agency: FDOT		
					LRTP#: Pages 141-142		
Description: Resurfacing							
PE	DIH	31,317	0	0	0	0	31,317
RRU	DDR	50,000	0	0	0	0	50,000
CST	LF	14,896	0	0	0	0	14,896
CST	DIH	98,396	61,512	0	0	0	159,908
CST	DDR	1,892,956	0	0	0	0	1,892,956
CST	ACNR	18,311,437	0	0	0	0	18,311,437
Total		20,399,002	61,512	0	0	0	20,460,514
<i>Prior Years Cost</i>		<i>1,914,658</i>	<i>Future Years Cost</i>		<i>Total Project Cost</i>		<i>22,375,172</i>

Phase	Fund Source	2023	2024	2025	2026	2027	Total
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EXISTING TIP

SR-7/US-441 FROM NORTH OF SOUTHERN BLVD/SR-80 TO OKEECHOBEE BLVD/SR-704 - Proj# 4461771					Length: 2.008 MI	*Non-SIS*
Type of Work: RESURFACING					Lead Agency: FDOT	
					LRTP#: Pages 141-142	
Description: Resurfacing						
CST	DIH	103,103	0	0	0	103,103
CST	DDR	5,625,784	0	0	0	5,625,784
CST	ACNR	1,360,106	0	0	0	1,360,106
Total		7,088,993	0	0	0	7,088,993

Prior Years Cost	588,985	Future Years Cost	Total Project Cost	7,677,978
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PROPOSED TIP

SR-7/US-441 FROM NORTH OF SOUTHERN BLVD/SR-80 TO OKEECHOBEE BLVD/SR-704 - Proj# 4461771

Type of Work: RESURFACING

Description: Resurfacing

PE	DIH	34,674	0	0	0	0	34,674
CST	LF	31,215	0	0	0	0	31,215
CST	DIH	103,103	0	0	0	0	103,103
CST	DDR	1,080,607	0	0	0	0	1,080,607
CST	ACNR	8,165,167	0	0	0	0	8,165,167
Total		9,414,766	0	0	0	0	9,414,766

Length: 1.980 MI

Lead Agency: FDOT

LRTP#: Pages 141-142

Non-SIS

Prior Years Cost	369,379	Future Years Cost	Total Project Cost	9,784,145
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Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

JARED W. PERDUE, P.E.
SECRETARY

November 16, 2022

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 2022/23 – 2026/27
439758-1 SR-9/I-95 NORTHBOUND OFF-RAMP AT INDIANTOWN ROAD**

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 2022/23 – 2026/27 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. A new fund type, ARDR, was added to this project to cover the cost estimate increase due to inflation as well as a minor project length increase. ARDR funds are a part of the American Rescue Plan Act.

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 (changes are underlined in the proposed table):

EXISTING	FM#	Project Title		Type of Work		Project Length
	439758-1	SR-9/I-95 NORTHBOUND OFF-RAMP AT INDIANTOWN ROAD		INTERCHANGE - ADD LANES		1.185 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	ROW	LF	218,181	1,648,907	0	0
	RRU	DS	199,000	0	0	0
	CST	LF	1,767,092	0	0	0
	CST	DS	1,735,173	0	0	0
	CST	DIH	103,483	31,810	0	0
	CST	DDR	4,334,848	0	0	0
	TOTAL		8,357,777	1,680,717	0	0

PROPOSED	FM#	Project Title		Type of Work		Project Length
	439758-1	SR-9/I-95 NORTHBOUND OFF-RAMP AT INDIANTOWN ROAD		INTERCHANGE - ADD LANES		<u>1.446 MI</u>
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	<u>PE</u>	<u>DIH</u>	<u>15,000</u>	0	0	0
	<u>PE</u>	<u>DS</u>	<u>281,472</u>	0	0	0
	<u>ROW</u>	<u>LF</u>	<u>489,841</u>	1,648,907	0	0
	<u>ROW</u>	<u>DDR</u>	<u>540,000</u>	0	0	0
	<u>RRU</u>	<u>DS</u>	<u>199,000</u>	0	0	0
	<u>ENV</u>	<u>DS</u>	<u>250</u>	0	0	0
	<u>CST</u>	<u>LF</u>	<u>3,984,348</u>	0	0	0
	<u>CST</u>	<u>DIH</u>	<u>103,483</u>	<u>30,966</u>	0	0
	<u>CST</u>	<u>DDR</u>	<u>2,995,731</u>	0	0	0
	<u>CST</u>	<u>DS</u>	<u>133,919</u>	0	0	0
	<u>CST</u>	<u>ARDR</u>	<u>9,703,979</u>	0	0	0
	TOTAL		<u>18,447,023</u>	<u>1,679,873</u>	0	0

Please be advised that the PE and ENV phase amounts are balances from the previous fiscal year.

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

Sincerely,



Marsha Taylor-Long
Planning Specialist
District Four

The above TIP amendment was authorized to be included in the FY 2022/23-2026/27 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

November 16, 2022

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 2022/23 – 2026/27
Various 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 2022/23 – 2026/27 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. Allocations were given to the Districts for additional funds for resurfacing projects. Funds were added to three resurfacing projects in Palm Beach which have had cost estimate increases due to inflation.

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 (changes are underlined in the proposed table):

EXISTING	FM#	Project Title		Type of Work		Project Length
	446100-1	SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DRIVE		RESURFACING		2.620 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	CST	DIH	115,354	0	0	0
	CST	DDR	1,600,353	0	0	0
	CST	ACNR	2,145,842	0	0	0
	TOTAL		3,861,549	0	0	0

PROPOSED	FM#	Project Title		Type of Work		Project Length
	446100-1	SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DRIVE		RESURFACING		2.362 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	<u>PE</u>	<u>DIH</u>	<u>27,656</u>	0	0	0
	<u>CST</u>	<u>LF</u>	<u>1,932</u>	0	0	0
	CST	DIH	115,354	0	0	0
	CST	DDR	<u>459,579</u>	0	0	0
	CST	ACNR	<u>5,449,291</u>	0	0	0
	TOTAL		<u>6,026,156</u>	0	0	0

EXISTING	FM#	Project Title		Type of Work		Project Length
	446102-1	SR-15 FROM N OF 1ST ST TO PALM BEACH/MARTIN COUNTY LINE		RESURFACING		6.636 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	RRU	DDR	50,000	0	0	0
	CST	DIH	98,396	63,188	0	0
	CST	DDR	11,291,098	0	0	0
	CST	ACNR	4,668,756	0	0	0
	TOTAL		16,108,250	63,188	0	0

PROPOSED	FM#	Project Title		Type of Work		Project Length
	446102-1	SR-15 FROM N OF 1ST ST TO PALM BEACH/MARTIN COUNTY LINE		RESURFACING		6.636 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	<u>PE</u>	<u>DIH</u>	<u>31,317</u>	0	0	0
	RRU	DDR	50,000	0	0	0
	<u>CST</u>	<u>LF</u>	<u>14,896</u>	0	0	0
	CST	DIH	98,396	<u>61,512</u>	0	0
	CST	DDR	<u>1,892,956</u>	0	0	0
	CST	ACNR	<u>18,311,437</u>	0	0	0
	TOTAL		<u>20,399,002</u>	<u>61,512</u>	0	0

EXISTING	FM#	Project Title		Type of Work		Project Length
	446177-1	SR-7 FROM NORTH OF SR-80/SOUTHERN BLVD TO SR-704/OKEECHOBEE BLVD		RESURFACING		2.008 MI
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	CST	DIH	103,103	0	0	0
	CST	DDR	5,625,784	0	0	0
	CST	ACNR	1,360,106	0	0	0
	TOTAL		7,088,993	0	0	0

PROPOSED	FM#	Project Title		Type of Work		Project Length
	446177-1	SR-7 FROM NORTH OF SR-80/SOUTHERN BLVD TO SR-704/OKEECHOBEE BLVD		RESURFACING		<u>1.980 MI</u>
	Phase	Fund	FY 2023	FY 2024	FY 2025	FY 2026
	PE	DIH	34,674	0	0	0
	<u>CST</u>	<u>LF</u>	<u>31,215</u>	0	0	0
	CST	DIH	103,103	0	0	0
	CST	DDR	<u>1,080,607</u>	0	0	0
	CST	ACNR	<u>8,165,167</u>	0	0	0
	TOTAL		<u>9,380,092</u>	0	0	0

Please be advised that the PE phase amounts are balances from the previous fiscal year.

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

Sincerely,



Marsha Taylor-Long
Planning Specialist
District Four

The above TIP amendment was authorized to be included in the FY 2022/23-2026/27 Transportation Improvement Program.

MPO Chairman or Designee

Date

Signature



PALM BEACH
Transportation
Planning Agency

2.C.1



DRAFT TENTATIVE WORK PROGRAM

FY 2024-2028

PREPARED BY PALM BEACH
TPA DECEMBER 2022

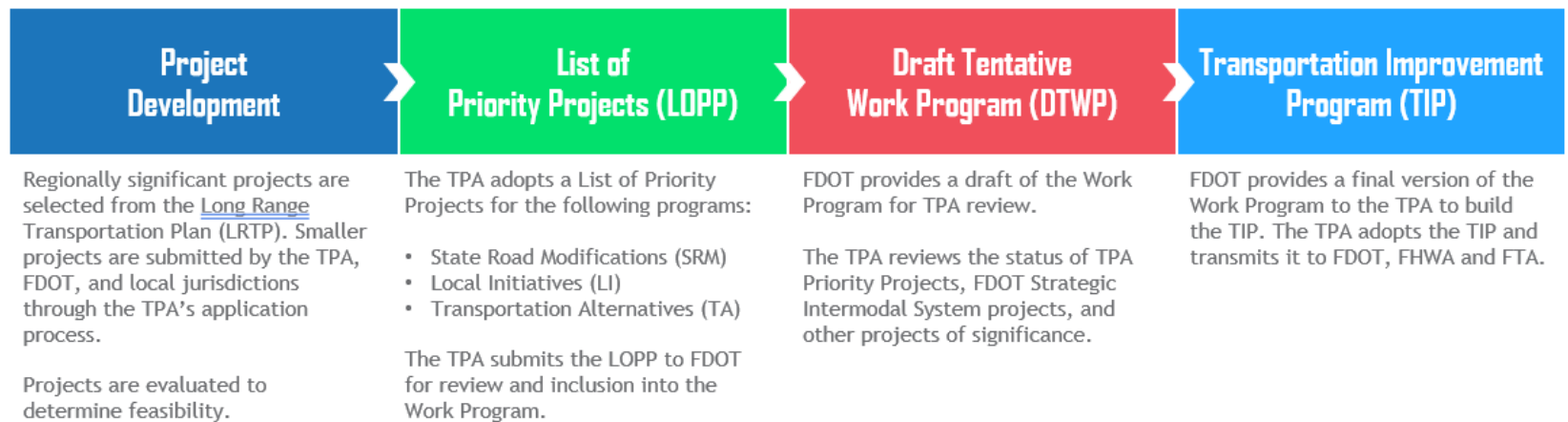
PalmBeachTPA.org/TIP

Executive Summary

One of the primary roles of the Palm Beach TPA is the adoption of the Transportation Improvement Program (TIP) [23 C.F.R. § 450.324], a five-year program allocating anticipated revenues to transportation improvements to all modes of travel in Palm Beach County. The TIP identifies transportation improvements funded by Federal, State and local sources. In Florida, the TIP is based on and reflects the Florida Department of Transportation's (FDOT) Work Program for Palm Beach County for the same time period.

The TPA must adopt an updated TIP annually [§ 339.175(8), Fla. Stat.]. The TIP for Fiscal Years 2023-2027 was adopted on June 16, 2022 and the TIP for FY 2024-2028 will be considered for adoption on June 15, 2023. Prior to that, FDOT works to develop a Draft Tentative Work Program for FY 2024-2028 that continues to advance projects in the previously adopted TIP and allocates funding, to the maximum extent feasible, to the List of Priority Projects for the Palm Beach TPA that were adopted on July 21, 2022. The graphic below illustrates the TIP development process.

Transportation Improvement Program (TIP) Development Process



TIP FY 23-27 <i>Effective until 9/30/23</i>	✓ Developed Dec '20 - Feb '21	✓ Adopted July 15, 2021	✓ Review & Endorsed January 21, 2022	✓ Adopted June 16, 2022
Next TIP FY 24-28 <i>Effective 10/1/23</i>	✓ Developed Dec '21 - Feb '22	✓ Up for Adoption July 2022	Review & Endorse December 2022	Up for Adoption June 2023

Role of the TPA in Reviewing the Draft Tentative Work Program

Florida requires that that each FDOT district office shall make a presentation at a meeting of each metropolitan planning organization in the district [§339.135(4)(d), Fla. Stat. (2014)] to:

1. Hear requests for new projects to be added to the district work program.
 - The tables summarizing the status of TPA priority projects facilitate this discussion.
2. Hear requests for existing projects to be deleted from the district work program.
 - The table summarizing new FDOT Projects and the full FDOT Draft Work Program and committee presentations facilitate this discussion.
3. Determine the necessity of making any changes to projects included or to be included in the district work program.
 - § 339.135(3)(c)(3), Fla. Stat. (2014) further stipulates that the district shall provide written justification for any project proposed to be rescheduled or deleted from the district work program which project is part of the metropolitan planning organization's transportation improvement program and is contained in the last 4 years of the previous adopted work program.

To facilitate the review of the draft tentative work program according to these purposes, the TPA has created the following summary tables:

1. State Road Modifications
2. Local Initiatives Projects
3. Transportation Alternatives Projects
4. New FDOT Projects

Table 1: State Road Modifications

Projects are predominantly on state roadways using state funding sources, including but not limited to District Dedicated Revenue (DDR) and Primary Highways & Public Transportation Funds (DS).
Projected funding availability is approximately \$20.4 Million/year. FDOT requests the TPA "oversubscribe" to ensure programming of all available funds.

Shown in \$1,000s

Year - Rank	Applicant/ Lead	Proj. No.	Location	Description	Total Cost	<FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY24	FY25	FY 26	FY 27	FY 28		
04-1	FDOT	2296643 2296645 2296646	SR-7 from 60th St to Northlake Blvd	Construct new 4L road	\$93,989	\$6,329		ROW \$100			RRU \$24	\$87,535	Delayed to >FY 28. Pending litigation.
04-2	FDOT	2296644 2296647	SR-7 from Okeechobee Blvd to 60th St	Widen from 2L to 4L	\$40,184	\$571				RRU \$3	CST \$39,610		Delayed to FY 28. Pending litigation.
14-1	FDOT/ SFRTA	4170317	Tri-Rail: West Palm Beach to Jupiter	Extend commuter rail service onto the FEC corridor via the Northwood Crossover and construct 5 new stations – 45th St, 13th St, Park Ave, PGA Blvd, and Toney Penna Dr	\$2,507	\$1,157		PDE \$1,350				\$107,000	FEC easement/ access fee and O&M commitment required for PDE.
14-3	FDOT	2296584	Atlantic Ave from SR-7 to E of Lyons Rd	Widen from 2L to 4L, including buffered 7' bike lanes and 6' sidewalks	\$36,116	\$11,546	ROW \$879 RRU \$655 CST \$17,753	ROW \$5,212					
16-1	FDOT	4405755 4405752 4405754	Atlantic Ave from W of Lyons Rd to Jog Rd (includes Florida's Turnpike to Cumberland Dr and Cumberland Dr to Jog Rd)	Widen from 4L to 6L, including 10'+ shared-use pathway	\$101,465	\$6,633	PE \$94 ROW \$4,173	PE \$94 ROW \$1,944	ROW \$11,716	ROW \$5,232	ROW \$4,975 RRU \$50 CST \$5,566	\$60,830	
16-3	Lake Worth Beach/ FDOT	4400461	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	\$1,792	\$1,792							Construction Fall 2023
17-1	FDOT/ Palm Tran	4383861	US-1: Camino Real Rd to Indiantown Rd	561 Plan Transit Corridor: New enhanced transit service with associated multimodal facilities									
17-1a	Palm Tran	4383863	US-1: Palmetto Park Rd to Northlake Blvd	Implement Transit Signal Prioritization for entire corridor	\$2,000	\$2,000							Palm Tran finalizing procurement.
17-1b	Palm Tran/ FDOT	4383864 4464431	US-1: Palmetto Park Rd to Northlake Blvd	Construct 14 enhanced transit shelters within existing ROW	\$6,253	\$2,000	PE \$238		CST \$5,989	CST \$26			
17-1c	Boca Raton/ FDOT	4383865	US-1: Camino Real to NE 8th St/Mizner Blvd in Boca Raton	Lane Repurposing from 6L to 4L between Camino Real and SE Mizner Blvd; associated multimodal facilities	\$4,050			PE \$817				\$3,233	

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant/ Lead	Proj. No.	Location	Description	Total Cost	<FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY24	FY25	FY 26	FY 27	FY 28		
17-1d	WPB/ FDOT	4383866	US-1: 25th St to 45th St in West Palm Beach	Reconstruct roadway to include pedestrian and bicycle facilities and safety enhancements	\$12,508		PE\$1,615					\$10,893	WPB coordinating with FDOT on revised concept
17-1e	TPA/ FDOT	4383862	US-1: 59th St to Northlake Blvd in Riviera Beach and Lake Park	Reconstruct as 4L, add bike lanes and medians; move barrier wall on bridge to protect bike lanes;add street lights/ped scale lights where feasible	\$8,822	\$1,520		CST\$7,302					
17-1g	Lake Worth Beach/ FDOT	TBD	US-1: Dixie/Federal Junction to Gregory Rd in Lake Worth Beach	Lane Repurposing from 4L to 3L; associated multimodal facilities	\$5,674							\$5,674	City is working on FDOT lane repurposing application
17-2	Boynton Beach/ FDOT	4440791	Boynton Beach Blvd from I-95 to US-1	Reconstruct to narrow vehicle lanes, construct 9' sidewalk on N, 15' shared use path on S, pedestrian lighting	\$7,546	\$884	RRU\$255 CST\$6,378						
17-5	FDOT	4416321	Lake Worth Rd from Raulerson Dr to Palm Beach St College Ent	Resurfacing with separated bike lanes, new mid-block crossings, enhanced crosswalks	\$8,628	\$823							Under Construction
18-1	TPA & Palm Tran /FDOT	4417581	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	561 Plan Transit Corridor: New enhanced transit service with associated multimodal facilities									
18-1a	Palm Tran	4417582	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Implement Transit Signal Prioritization for entire corridor	\$2,000		CAP\$2,000						
18-1b	Palm Tran/ FDOT	4417583	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Construct enhanced transit shelters within existing ROW	\$909			PE\$871	PE\$37			\$7,200	TPA working with Palm Tran to refine shelter design and locations
18-1c	TPA/ FDOT	4513801	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Roadway feasibility study based on TPA planning study recommendation and Board direction	\$2,000			PL\$2,000					Next step after TPA planning study
18-2	TPA/ FDOT	4417561 4417562	SR-80 from SR-15 to CR-880	Add street lighting	\$7,732	\$16,907			CST\$7,732				
18-3	TPA/ FDOT	4417571	US-27 Connector from US-27 to SR-715	Construct new 2-lane road	\$750	\$250				PDE\$500			Alternative Corridor Evaluation (ACE) underway
19-1	TPA & Palm Tran /FDOT	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	561 Plan Transit Corridor: New enhanced transit service with associated multimodal facilities									
19-1a	Palm Tran	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	Implement Transit Signal Prioritization	\$1,000							\$1,000	

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant/ Lead	Proj. No.	Location	Description	Total Cost	<FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY24	FY25	FY 26	FY 27	FY 28		
20-1	Boca Raton/ FDOT	4482641	Federal Hwy at Spanish River Blvd	Convert EB to SB right turn only to right/through with bike lane and mast arm conversion	\$1,715				PE \$279	PE \$21		\$1,415	
20-2 & 20-4	Palm Beach County/ FDOT	4479441	Atlantic Ave at Military Trl; Belvedere at Military Trl; Forest Hill Blvd at I-95	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting infrastructure. Upgrade to mast arm signals; enhanced pedestrian signals and detection; upgrade ITS elements and roadway lighting; curb ramp and sidewalk upgrades to meet ADA.	\$11,067				PE \$166			\$9,985	Advanced PE funding to FY26
		4480731	US-1 at Silver Beach Rd, Military at Investment Ln, Okeechobee at Quadrille Blvd, Lakeview Ave at Quadrille Blvd						PE \$287	PE \$21			
		4481071	US-1 at SE 1st St, 7th Ave N, 10th Ave N, 13th Ave N; Boynton Beach Blvd at US-1, Congress Ave, Seacrest Blvd, Military Trl, Hagen Ranch Rd; Congress Ave at Dolan Rd; Atlantic Ave at Hamlet Dr; Lake Ave at SR-A1A (include w/ FM 4476631)						PE \$609				
20-3	Boca Raton/ FDOT	4480641	Glades Rd/SR-808 at Town Center Blvd; I-95 NB off ramp at W Palmetto Park Rd; I-95 SB off ramp at Palmetto Park Rd; US-1 at Royal Palm Way; US-1 at Hidden Valley Blvd	Replace span wire traffic signals with mast arms and upgrade supporting infrastructure	\$5,827				PE \$479			\$4,994	Advanced PE funding to FY26
		4481351	US-1 at Glades Rd, NE 15th Ter, and NE 24th Ter						PE \$354				
20-5	Palm Beach County/ FDOT	4479451	SR-715 from Hatcher Rd to Paul Rardin Park SR-715 from Airport Rd to SW 14th St	Construct 6' sidewalk on W side of roadway.	\$752				PE \$246			\$507	Advanced PE funding to FY26
20-6	TPA/ FDOT	4398451	SR-715 from SR-80 to W of Canal St South	Modify resurfacing project to add buffered bicycle lanes, missing sidewalk connections to SR-80 and to PB State College entrance, and roadway lighting.	\$5,661	\$5,661							Construction Fall 2023.
20-8	Lake Worth Beach/ FDOT	4461041	Lake Ave/Lucerne Ave/SR-802 from E of A St to E of Golfview Rd	Modify resurfacing project to add stamped concrete crosswalks, replacement of sidewalk pavers, and improved stormwater drainage.	\$4,883	\$324	CST \$4,883						Construction Winter 2023.

Funds Added/Advanced

Fund +/- 5%, No Schedule Change

Funds Delayed

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant/ Lead	Proj. No.	Location	Description	Total Cost	<FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY24	FY25	FY 26	FY 27	FY 28		
21-1	TPA/ FDOT	4498771	Forest Hill Blvd from W of Jog Rd to Military Trl	Add roadway lighting on N side and pedestrian lighting, bus bay layover facility, enhanced crosswalks at three signalized intersections, green markings in bicycle conflict zones	\$2,616					PE \$700		\$1,916	
21-2	TPA/ FDOT	4498791	Congress Ave from Lake Worth Rd to Forest Hill Blvd	Add pedestrian lighting, enhanced crosswalks at six signalized intersections, and bus stop amenities	\$3,202				PE \$670	ENV \$30		\$2,502	Advanced PE to FY 26
21-3	Boca Raton/ FDOT	4495531 4498751	SR-A1A at Spanish River Blvd and Camino Real (include w/ FM 4476611); US-1 at Jeffery St, NE 32nd St, NE 20th St, Fire Station #1, NE Mizner Blvd, SE Mizner Blvd, and Camino Real; Yamato Rd at NW 2nd Ave (include w/ FM 447657.1); Glades Rd at NW 2nd Ave and Pinehurst Ln; I-95 NB Ramp at Peninsula Corp Dr; I-95 SB Ramp at Peninsula Corp Dr	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting infrastructure	\$5,090					PE \$820 ENV \$60		\$4,210	
21-4	TPA/ FDOT	4476701	SR-7 from Glades Rd to Bridgebrook Dr	Modify resurfacing project to add sidewalk on E side and green markings in bicycle conflict zones	\$9,595			CST \$9,567	CST \$29				FDOT able to incorporate sidewalk on E side.
21-5	TPA/ FDOT	4358041 4476671	Boynton Beach Blvd from Congress Ave to E of I-95	Modify resurfacing project and interchange capacity project to provide wider sidewalks and buffered bike lanes on both sides of roadway	\$57,260		ROW \$644 RRU \$2,300	ROW \$13,264 CST \$40,898	CST \$155				FDOT incorporated requests as feasible.
21-6	FDOT	TBD	Indiantown Rd at Central Blvd	Conduct PD&E to evaluate congestion mitigation alternatives with minimal adverse impacts to pedestrians, bicycles, and local businesses	\$2,000							\$2,000	FDOT request. Recommended alternative to be endorsed by TPA prior to funding additional phases.
Cost Summary					\$455,592	\$58,397	\$41,867	\$83,519	\$28,746	\$13,030	\$44,768	\$310,892	

Table 2: Local Initiatives Program

This program is for projects on non-state roadways that are federal-aid eligible. Sources of funding are from the approximately \$22.8 Million/year of the federal Surface Transportation Block Grant (STBG) program, known locally as SU funds, that is allocated to the TPA for prioritization. STGB funds allocated to FDOT, known as SA, sometimes supplement the projects.

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 24	DTWP FY 2024-2028						Funds Needed	Notes
							FY 24		FY 25		FY 26			
--	Palm Beach TPA	4393254 4393255	Surface Transportation (SU) funds to support TPA Planning & Administration as outlined in greater detail in the UPWP		\$22,929		PL \$2,721 SU \$1,820	PL \$2,523 SU \$1,911	PL \$2,566 SU \$2,006	PL \$2,566 SU \$2,100	PL \$2,566 SU \$2,150			
14-6	SFRTA	4297671	Tri Rail Northern Layover Facility: CSX tracks E of I-95 in Mangonia Park/WPB	Construct new facility to enhance O&M for existing system and support Jupiter extension	\$40,733	\$40,733							Construction late FY 2024	
15-2	West Palm Beach	4383901	West Palm Beach: 25th St to Tri-Rail Station to SR 80	Purchase seven (7) vehicles to support new N/S trolley service	\$1,505	\$1,505							Implementation in FY 2023	
15-3	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$600	\$600							In procurement. Implementation in FY 2023	
15-4	West Palm Beach	4383961	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	\$571	\$571							Implementation in FY 2023	
17-1 & 17-5	West Palm Beach/ FDOT	4415701	36th St & bridge from Australian Ave to Poinsettia Ave in West Palm Beach	Construct buffered bike lanes, pedestrian enhancements and bridge	\$9,937	\$1,323	CST \$8,597	CEI \$17					CST increased	
17-2	Delray Beach	4415331	Lindell Blvd from Linton Blvd to Federal Hwy/US 1	Construct sidewalks and separated bike lanes	\$12,143	\$12,143							Project advanced to FY 2023	
17-4	Palm Tran	4415711	Various Palm Tran bus stops	Replace 40 transit shelters	\$800	\$800							Implementation in FY 2023	
17-6	Delray Beach	4415321	Barwick Rd from Atlantic Ave to Lake Ida Rd	Construct sidewalks and separated bike lanes	\$10,446	\$10,446							Under Construction	
17-7	Delray Beach	4415861	Brant Bridge connector from Lindell Blvd to Brant Bridge	Construct sidewalks and separated bike lanes	\$2,540	\$5		CST \$2,535						
18-1	Westgate CRA/ Palm Beach County	4443711	Westgate Ave from Wabasso Dr to Congress Ave	Lane repurposing from 5L to 3L to add designated bike lanes and widen sidewalks	\$4,832	\$4,832							Pending PBC Implementation	
18-2	West Palm Beach	4443761	Parker Ave from Forest Hill Blvd to Nottingham Blvd	Construct buffered/separated bicycle lanes and pedestrian lighting	\$5,765	\$5,765							Under Construction	
18-3	Palm Beach County	4443701	Lyons Rd/ Sansbury Way from Forest Hill Blvd to Okeechobee Blvd	Construct separated bicycle lanes	\$6,096	\$6,096							Under Construction	

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY 24	FY 25	FY 26	FY 27	FY28		
18-6	Delray Beach	4443771	Germantown Rd from Old Germantown Rd to Congress Ave	Construct sidewalks and separated bike lanes	\$11,635	\$5	CST \$11,342	CST \$289					Funding advanced to FY24
19-1	Palm Tran	4460981	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 3 electric buses and install electric charging at maintenance facility	\$4,336		CAP \$4,336						
19-2	Palm Beach County	4460861	Cresthaven Blvd from S Jog Rd to S Military Trl	Construct 7' buffered bike lanes and three intersection modifications	\$4,603	\$5		CST \$4,598					
19-4	West Palm Beach	4460901	25th St from Australian Ave to Broadway Ave	Lane Repurposing from 4 lanes to 3, construct R/R gate enhancements, ADA upgrades, buffered bike lane/ designated bike lane, lighting improvments, sidewalks	\$7,038	\$5		CST \$7,033					
19-6	Wellington	4460821	Greenview Shores Blvd from Binks Forest Dr to Wellington Tr	Construct 4' designated bike lanes	\$1,258	\$5		CST \$1,253					
20-1	Palm Tran	4482951	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000					CAP \$5,000			
20-2	SFRTA	4481031	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000			CAP \$5,000					Funds Advanced to FY 2025. \$2.5M of LI Funds and \$2.5M TRIP funds
20-3	Lake Worth Beach	4483541	South East Coast Street and S. H Street	Reconstruct roadways to one-way pair with 4' designated bike lanes	\$7,889			PE \$5		CST \$7,884			
20-4	Wellington	4482991	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd.	Construct 4' designated bike lanes	\$2,453		PE \$5	CST \$2,421					Funds Advanced to FY 2025
20-5	Wellington	4483061	C-2 Canal from Greenview Shores Blvd to Bent Creek Rd	Construct 10' shared use pathway	\$616		PE \$5		CST \$549				
20-6	Royal Palm Beach	4483051	Various Locations - Residential Roads	Construct ADA Improvements - Sidewalks and Curb Ramps	\$671		PE \$5		CST \$666				
21-1	SFRTA	4498501	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000					CAP \$5,000			\$2.5M of LI Funds and \$2.5M TRIP funds
21-2	Palm Beach County	4498471	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4' designated bike lanes	\$7,700		PE \$5		CST \$2,447	CST \$3,528			

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY 24	FY 25	FY 26	FY 27	FY28		
22-1	Boca Raton	TBD	SW 18th Street from Military Trail to Addison Ave	Construct 10' shared use paths and missing crosswalks and sidewalks	\$1,659							\$1,494	Not Funded
22-2	SFRTA	4481032	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000				CAP \$3,500	CAP \$1,500			\$2.5M of LI Funds and \$1.9M TRIP funds
22-3	Palm Beach Gardens	TBD	Gardens Parkway from Alternate A1A to Prosperity Farms Road	5' designated bike lane and 8' sidewalk	\$4,634							\$3,610	Not Funded
22-4	Palm Tran	TBD	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000							\$5,000	Not Funded
22-5	Delray Beach	TBD	Barwick Rd from Lake Ida Rd to Sabal Lakes Rd (N)	10' shared use path and new sidewalk	\$2,531							\$1,659	Not Funded
22-6	Palm Tran	TBD	Countywide	Bus Stop Improvements	\$5,000							\$5,000	Not Funded
22-7	ITID	TBD	Temple Blvd, Hall Blvd, 140th Ave	Seminole Speed Tables	\$627							\$442	Not Funded
Cost Summary					\$209,173	\$87,465	\$28,836	\$27,583	\$11,734	\$27,578	\$4,716	\$17,205	

Funds Added/Advanced

Fund +/- 5%, No Schedule Change

Funds Delayed

Table 3: Transportation Alternatives Program

This program is for non-motorized projects on or off the federal-aid eligible network. Sources of funding are from the approximately \$3.1 Million/year of the federal STBG Transportation Alternatives (TA) set-aside program, known locally as TA, that is allocated to the TPA for prioritization.

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY 24	FY 25	FY 26	FY 27	FY28		
16-2	West Palm Beach/ FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	\$1,289	\$423	CST \$1,389						CST increased from \$927
17-1	West Palm Beach	4415271	Northmore neighborhood	Construct sidewalks and shared use pathways	\$1,325	\$1,325							Construction early 2024
18-1	West Palm Beach	4443501	Trailway on NW side of Clear Lake connecting Okeechobee Blvd to Palm Beach Lakes Blvd	Construct 10' shared use path on west side of Clear Lake	\$1,998	\$1,998							Construction January 2023
18-2	Greenacres	4443591	Dillman Trail from Forest Hill Blvd to Dillman Rd	Construct 12' shared use path	\$723	\$723							Under Construction
18-4	Palm Beach County	4443661	CR A1A/Ocean Dr from Donald Ross Rd to Indiantown Rd	Install 24 pedestrian activated flashers and ADA crossing enhancements	\$869	\$869							Construction December 2022
19-1	Westgate CRA/ Palm Beach County	4460771	Seminole Blvd from Okeechobee Blvd to Oswego Ave	Construct 10-12' shared use paths, high visibility crosswalks, and pedestrian lighting	\$1,645	\$1,645							
19-2	Boynton Beach	4460781	SE 1st St from Boynton Beach Blvd to Woolbright Rd	Construct 10' shared use path on western side of roadway	\$3,247	\$3,247							
19-4	Palm Beach Gardens	4460841	Various existing pedestrian crossings	Install pedestrian activated flashers at 12 existing crossings	\$412	\$412							
20-1	Lake Worth Beach	4483011	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	\$1,095	\$1,095							Construction advanced to FY 2023
20-2	Palm Beach Gardens	4483021	Kyoto Gardens Drive from Military Trail to Alt A1A	Construct 5' bike lane and 8' pathway on north side of roadway	\$120	\$1,120							
20-3	Westgate CRA/ Palm Beach County	4483031	Cherry Rd from Military Trl to Quail Dr	Construct 10-12' shared use path and pedestrian lighting on north side of roadway	\$1,889	\$5	CST \$1,889						
20-4	Palm Tran	4483041	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	\$281		CAP \$281						
21-1	Palm Beach Gardens	4490051	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	\$1,405	\$5		CST \$1,400					

Table 3: Transportation Alternatives Program

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 24	DTWP FY 2024-2028					Addt'l Funds Needed	Notes
							FY 24	FY 25	FY 26	FY 27	FY28		
21-3	ITID	4490021	Grapeview Blvd from Key Lime Blvd to 60th St and Key Lime Blvd from Hall to M-1 Canal	Construct 10' shared use path and 8' pathway	\$1,663	\$5		CST \$1,658					
21-4	Wellington	4490061	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	\$739	\$5		CST \$734					
22-1	ITID	4507871	Hamlin Blvd from Hall Blvd to Grapeview Blvd; Grapeview Blvd from Hamlin Blvd to Citrus Grove Blvd; Citrus Grove Blvd from Hall Blvd to Avocado Blvd	Construct 10' shared use path and expand existing sidewalk to 8'	\$1,305		PE \$5		CST \$1,300				
22-2	Palm Beach Gardens	4508291	Fairchild Ave from Fairchild Gardens Ave to Campus Dr	Construct buffered bicycle lanes and 8' pathway on south side of roadway	\$1,413		PE \$5		CST \$1,408				
22-3	West Palm Beach	4508621	49th St from Greenwood Ave to North Flagler Drive	Construct ADA curb ramps and sidewalks, traffic calming speed humps and sharrows	\$570		PE \$5		CST \$565				
22-4	Royal Palm Beach	4508241	Various Locations - Local Roads	Install pedestrian and bicycle network wayfinding signage	\$879		PE \$5		CST \$874				
Cost Summary					\$24,142	\$12,883	\$3,579	\$5,061	\$4,148				

Table 4: New FDOT Projects

Shown in \$1,000s

Lead Agency	Proj. No.		Description	Total Cost	< FY 24	DTWP FY 2024-2028					Notes
						FY 24	FY 25	FY 26	FY 27	FY 28	
Palm Beach County	4522451	Flavor Pict Rd from Lyons Rd to Hagen Ranch Rd	New Road Construction	\$18,826						CST \$18,826	
Turnpike	4157484	Florida's Turnpike from PGA Blvd to W Indiantown Rd (MP 110-117)	Widen 4 to 8 lanes	\$500						PE \$500	
FDOT	4512241	SR-80/Jog Rd Improvements	Add left turn lane(s)	\$1,700		PE \$293		RRU \$10	CST \$1,397		
FDOT	4442593	SR-80/US-27 Electric Vehicle Charging Program - Phase II	Electric Vehicle Charging	\$2,400		CAP \$900	OPS \$1,500				
FDOT	4505873	SR-706/Indiantown Rd Bridges #930453 & 930454	Bridge Rehabilitation	\$11,101		PE \$1,092				CST \$10,009	
FDOT	4506841	SR-A1A/Ocean Blvd Bridge over Boca Inlet (#930060)	Bridge Rehabilitation	\$7,648			PE \$836	PE \$42		CST \$6,770	
FDOT	4498351	SR-25/US-27 from MP 12.7 to MP 16	Resurfacing	\$12,469		PE \$1,242			CST \$11,226		
FDOT	4498321	Federal Hwy/SR-5 from Dixie Hwy/US-1/SR-5 to 10th Ave S	Resurfacing	\$1,680		PE \$277			CST \$1,403		
FDOT	4484381	SR-7/US-441 from S of SR-804/Boynton Beach Blvd to S SR-802/Lake Worth Rd	Resurfacing	\$14,091		PE \$637			CST \$13,455		
FDOT	4498141	SR-704/Royal Palm Way from 4 Arts Plaza to S County Rd	Resurfacing	\$3,009		PE \$358			CST \$2,651		
FDOT	4484391	Beeline Hwy/SR-710 from west of Park Commerce Blvd to east of Aviation Blvd	Resurfacing	\$63,936		PE \$5,689				CST \$58,246	
FDOT	4498341	SR-717/E Canal St from SR-80 to SE Ave E	Resurfacing	\$4,648		PE \$517			PE \$26 CST \$4,104		
FDOT	4498101	Lake Worth Rd/SR-802 from Everett Ct to A St	Resurfacing	\$2,772		PE \$320		RRU \$100	CST \$2,351		
FDOT	4463731	Forest Hill Blvd/SR-882 from east of Lake Clarke Drive to Dixie Hwy/US-1	Resurfacing	\$4,142		PE \$497 RRU \$10		RRU \$200	CST \$3,435		

Table 4: New FDOT Projects

Shown in \$1,000s

Lead Agency	Proj. No.		Description	Total Cost	< FY 24	DTWP FY 2024-2028					Notes
						FY 24	FY 25	FY 26	FY 27	FY 28	
FDOT	4506771	US-1/SR-5 from north of Silver Beach Rd to south of Palmetto Dr	Landscaping	\$582		PE \$77			CST \$505		
FDOT	4506791	I-95 at Okeechobee Blvd/SR-704	Landscaping	\$1,954					CST \$1,954		
FDOT	4443431	I-95 at Hypoluxo Rd	Landscaping	\$1,039				PE \$257		CST \$782	
FDOT	4492901	I-95 from NB Linton Rd off-ramp to Lawson Blvd Underpass	Landscaping	\$3,450			PE \$422		CST \$3,028		
FDOT	4443371	I-95 from north of Woolbright Rd to south of Woolbright Rd	Landscaping	\$1,325		PE \$236		CST \$1,089			
				\$90,135		\$12,146	\$2,759	\$1,699	\$45,536	\$95,132	








Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



2.C.2

DISTRICT FOUR PROJECT OVERVIEW

In FY 2022 and FY 2023, Florida's Turnpike Enterprise continued or initiated funding construction of various transportation infrastructure improvements in FDOT District Four, totaling over \$187 million. Major projects include:

Project Type	Facility	Location	FPN
 Interchange	Turnpike Mainline / SR 91	Coconut Creek Parkway / ML King Boulevard (MP 67)	449692-1
 Interchange	Turnpike Mainline / SR 91	Sample Road / SR 838 (MP 69)	444301-1
 Interchange	Sawgrass Expressway / SR 869	Atlantic Boulevard / SR 814 (MP 8)	443956-1
 Resurfacing	Turnpike Mainline / SR 91	MP 47.2 to MP 47.9	437990-1,-3
		MP 57.3 to MP 65.2	442061-1,-2
		MP 65.2 to MP 71.0 *Includes extension of the southbound on-ramp auxiliary lane from the Sawgrass Expressway / SR 869 to the Turnpike Mainline / SR 91 (MP 70.7 to MP 71.2)	446024-1,-2 *437224-3
		MP 112.212 to MP 117.843	442624-1,-2
 Widening / Bridge Replacement	Beeline Highway / SR 710	Northlake Boulevard to Blue Heron Boulevard	419251-1

Florida's Turnpike Enterprise continues to make significant project investments in FDOT District Four. In FY 2024 through FY 2028, Turnpike projects with construction funding total over \$2.6 billion within Broward, Indian River, Martin, Palm Beach, and St Lucie Counties. This amount includes funding for minor projects that cross into other FDOT districts.

The following summarizes project phase information that is referenced in subsequent project tables.

Phase	Funding Code
ENV Environmental	C2, C8
PE Preliminary Engineering	31, 32
ROW Right of Way	41, 43, 45, 4B
RRU Railroad and Utilities	56, 57
CST Construction	52, 53, 54, 58, 61, 62
DSB Design Build	52, 53, 54, 58, 61, 62



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



Summary of Major Project Funding by Project Type

The table below summarizes the funding programmed for the major Turnpike projects in the Tentative Five-Year Work Program (FY 2024 through FY 2028) that are located in FDOT District Four.

Project Type	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Add Lanes & Reconstruction	\$525,358,000	\$699,074,000	\$608,453,000	\$218,348,000	\$235,559,000	\$2,286,792,000
Interchange Improvements	\$10,114,000	\$6,500,000	\$10,694,000	\$12,853,000	\$0	\$40,161,000
New Road Construction	\$0	\$95,315,000	\$0	\$0	\$0	\$95,315,000
Resurfacing	\$42,227,000	\$0	\$15,659,000	\$0	\$0	\$57,886,000
Other	\$132,539,000	\$20,972,000	\$0	\$0	\$0	\$153,511,000
Major Projects Total	\$710,238,000	\$821,861,000	\$634,806,000	\$231,201,000	\$235,559,000	\$2,633,665,000

Summary of Major Projects by County

The major Turnpike project expenditures by county in the Tentative Five-Year Work Program are shown in the following table.

County	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Broward	\$308,749,000	\$422,911,000	\$476,324,000	\$651,000	\$7,365,000	\$1,216,000,000
Palm Beach	\$372,800,000	\$372,478,000	\$158,482,000	\$217,697,000	\$228,194,000	\$1,349,651,000
Martin	\$0	\$20,972,000	\$0	\$0	\$0	\$20,972,000
St Lucie	\$12,095,000	\$5,500,000	\$0	\$12,853,000	\$0	\$30,448,000
Indian River	\$16,594,000	\$0	\$0	\$0	\$0	\$16,594,000
Total	\$710,238,000	\$821,861,000	\$634,806,000	\$231,201,000	\$235,559,000	\$2,633,665,000



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



Palm Beach County Projects



TSM&O / Add Auxiliary Lanes from Broward / Palm Beach County Line (MP 73.1) to North of Glades Road / SR 808 (MP 76.4) **FPN: 418214-5**

The Transportation Systems Management & Operations (TSM&O) project converts a portion of the shoulder along with minor widening to add auxiliary lanes to a segment of the Turnpike Mainline / SR 91 from the Broward / Palm Beach County Line to north of Glades Road / SR 808. The project will increase the number of lanes from six to eight and will include one auxiliary lane in each direction. The project goes with 415927-4 in Broward County.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$0	\$50,000	\$0	\$0	\$0	\$50,000
CST	\$3,000	\$89,471,000	\$0	\$0	\$20,000	\$89,494,000
Total	\$3,000	\$89,521,000	\$0	\$0	\$20,000	\$89,544,000



Widen the Turnpike Mainline / SR 91 from North of Glades Road / SR 808 (MP 76.8) to North of the L-38 Canal (MP 80.2) **FPN: 417132-1**

The project widens a segment of the Turnpike Mainline / SR 91 from north of Glades Road / SR 808 to north of the L-38 Canal. The widening will increase the number of travel lanes from six to ten. The project also includes replacement of the Yamato Road bridges (MP 77.7), widening the bridge over Clint Moore Road (MP 78.7), replacement of the bridge over L-38 Canal (MP 79.7), milling and resurfacing, noise barriers, roadway lighting, and signing and pavement markings.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$0	\$25,000	\$0	\$25,000	\$0	\$50,000
PE	\$6,489,000	\$0	\$0	\$0	\$0	\$6,489,000
ROW	\$101,000	\$0	\$721,000	\$0	\$0	\$822,000
CST	\$0	\$0	\$0	\$215,922,000	\$0	\$215,922,000
Total	\$6,590,000	\$25,000	\$721,000	\$215,947,000	\$0	\$223,283,000

- | | | |
|-------------------------------|---------------------|--|
| Interchange Project | Partnership Project | Add Lanes Project - Mainline Initiative |
| New Road Construction Project | Resurfacing Project | Transportation Systems Management and Operations (TSM&O) Project |
| Other Turnpike Project | Add Lanes Project | |



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



Drainage Improvements along the Turnpike Mainline / SR 91 from North of Glades Road / SR 808 (MP 76.8) to North of Atlantic Avenue / SR 806 (MP 81.9) FPN: 417132-5

The proposed improvements consist of stabilizing the Lake Worth Drainage District E-2W canal bank to support the future widening of the Turnpike Mainline / SR 91 (FPN: 417132-1). A bulkhead wall on the west side of the Turnpike Mainline / SR 91 will be constructed from north of Glades Road / SR 808 to north of Atlantic Avenue / SR 806.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
RRU	\$2,191,000	\$0	\$0	\$0	\$0	\$2,191,000
CST	\$100,409,000	\$0	\$0	\$0	\$0	\$100,409,000
Total	\$102,600,000	\$0	\$0	\$0	\$0	\$102,600,000



TSM&O Interchange Improvements on the Turnpike Mainline / SR 91 at Boynton Beach Boulevard / SR 804 (MP 86) FPN: 437169-6

The project provides Transportation Systems Management & Operations (TSM&O) interchange improvements at Boynton Beach Boulevard / SR 804, particularly at the northbound ramp and ramp terminal. The improvements will include widening the northbound off-ramp to a dual exit ramp, extending the mainline auxiliary lane, adding turn lanes and storage lengths, signing and pavement markings, and signalization upgrades at the Boynton Beach Boulevard / SR 804 northbound ramp intersection.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$10,000	\$0	\$0	\$0	\$0	\$10,000
CST	\$7,486,000	\$0	\$0	\$0	\$0	\$7,486,000
Total	\$7,496,000	\$0	\$0	\$0	\$0	\$7,496,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



Add Lanes Project



Add Lanes Project - Mainline Initiative



Transportation Systems Management and Operations (TSM&O) Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2024 through FY 2028

Summary of Projects

FDOT District Four



West Palm Beach Service Plaza Parking Improvements (MP 94)

FPN: 442625-1

The project expands passenger car and truck parking at the West Palm Beach Service Plaza. The proposed concept will add approximately 26 northbound passenger car spaces, 23 southbound passenger car spaces, 17 truck parking spaces, and 2 tandem truck parking spaces. The number of additional parking spaces and other details will be confirmed during the design phase of the project. Work includes concrete pavement design, potential Turnpike Mainline / SR 91 off-ramp realignment, widening of the Turnpike Mainline / SR 91 for 1 mile in the northbound direction within the plaza limits, pond reconstruction, roadside ditch reconstruction, and lighting improvements at the plaza.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$60,000	\$0	\$0	\$0	\$0	\$60,000
RRU	\$110,000	\$0	\$0	\$0	\$0	\$110,000
CST	\$29,769,000	\$0	\$0	\$0	\$0	\$29,769,000
Total	\$29,939,000	\$0	\$0	\$0	\$0	\$29,939,000



Widen the Turnpike Mainline / SR 91 from the West Palm Beach Service Plaza (MP 94) to North of Southern Boulevard / US 98 / SR 80 (MP 98)

FPN: 406143-5

The project widens a segment of the Turnpike Mainline / SR 91 from the West Palm Beach Service Plaza to north of Southern Boulevard / US 98 / SR 80. The widening will increase the number of travel lanes from four to eight. Work includes pavement widening, reconstruction, milling and resurfacing, bridge improvements / replacements, stormwater drainage improvements, noise walls in qualifying areas, and interchange improvements at Southern Boulevard / US 98 / SR 80 (MP 97).

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$25,000	\$0	\$0	\$0	\$0	\$25,000
PE	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000
RRU	\$1,800,000	\$0	\$0	\$0	\$0	\$1,800,000
CST	\$211,464,000	\$0	\$4,300,000	\$0	\$0	\$215,764,000
Total	\$214,689,000	\$0	\$4,300,000	\$0	\$0	\$218,989,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



Add Lanes Project



Add Lanes Project - Mainline Initiative



Transportation Systems Management and Operations (TSM&O) Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2024 through FY 2028

Summary of Projects

FDOT District Four



Widen the Turnpike Mainline / SR 91 from North of Southern Boulevard / US 98 / SR 80 (MP 98) to North of Okeechobee Boulevard / SR 704 (MP 101) FPN: 406143-8

The project widens a segment of the Turnpike Mainline / SR 91 from north of Southern Boulevard to north of Okeechobee Boulevard / SR 704. The widening will increase the number of travel lanes from four to eight. Work includes pavement widening, reconstruction, milling and resurfacing, bridge improvements / replacements, stormwater drainage improvements, noise walls in qualifying areas, and interchange improvements at Jog Road (MP 98) and Okeechobee Boulevard / SR 704 (MP 99).

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$200,000	\$0	\$0	\$0	\$0	\$200,000
CST	\$0	\$281,721,000	\$0	\$1,750,000	\$0	\$283,471,000
Total	\$200,000	\$281,721,000	\$0	\$1,750,000	\$0	\$283,671,000



Widen the Turnpike Mainline / SR 91 from North of Okeechobee Boulevard / SR 704 (MP 101) to Beeline Highway / SR 710 (MP 107) FPN: 406143-6

The project widens a segment of the Turnpike Mainline / SR 91 from north of Okeechobee Boulevard / SR 704 to Beeline Highway / SR 710. The widening will increase the number of travel lanes from four to eight. Work includes pavement widening, reconstruction, milling and resurfacing, bridge improvements / replacements, stormwater drainage improvements, and noise walls in qualifying areas.

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
PE	\$9,282,000	\$600,000	\$0	\$0	\$0	\$9,882,000
CST	\$0	\$11,000	\$141,230,000	\$0	\$1,830,000	\$143,071,000
Total	\$10,282,000	\$611,000	\$141,230,000	\$0	\$1,830,000	\$153,953,000



Interchange Project



New Road Construction Project



Other Turnpike Project



Partnership Project



Resurfacing Project



Add Lanes Project



Add Lanes Project - Mainline Initiative



Transportation Systems Management and Operations (TSM&O) Project



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2024 through FY 2028

Summary of Projects

FDOT District Four



Widen the Turnpike Mainline / SR 91 from Beeline Highway / SR 710 (MP 107) to PGA Boulevard / SR 786 (MP 109)

FPN: 415748-1

The project widens a segment of the Turnpike Mainline / SR 91 from Beeline Highway / SR 710 to PGA Boulevard / SR 786. The widening will increase the number of travel lanes from four to eight. Work includes pavement widening, reconstruction, milling and resurfacing, bridge improvements / replacements at Beeline Highway / SR 710, Northlake Boulevard (MP 107.1), and PGA Boulevard / SR 786, stormwater drainage improvements, noise walls in qualifying areas, and interchange improvements at Beeline Highway / SR 710 (MP 107) and PGA Boulevard / SR 786 (MP 109).

Phase	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
ENV	\$0	\$0	\$30,000	\$0	\$0	\$30,000
PE	\$1,000,000	\$600,000	\$0	\$0	\$0	\$1,600,000
ROW	\$0	\$0	\$6,701,000	\$0	\$46,000	\$6,747,000
RRU	\$0	\$0	\$5,500,000	\$0	\$0	\$5,500,000
CST	\$1,000	\$0	\$0	\$0	\$226,298,000	\$226,299,000
Total	\$1,001,000	\$600,000	\$12,231,000	\$0	\$226,344,000	\$240,176,000

- Interchange Project
- New Road Construction Project
- Other Turnpike Project
- Partnership Project
- Resurfacing Project
- Add Lanes Project
- Add Lanes Project - Mainline Initiative
- Transportation Systems Management and Operations (TSM&O) Project



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



Summary of Minor Project Funding by Project Type

Minor projects may include bridge paintings / rehabilitations, intelligent transportation systems (ITS) upgrades, signing and pavement marking improvements, guardrail / safety improvements, landscaping, and other miscellaneous types. The table below summarizes the funding programmed for minor projects for Turnpike facilities throughout FDOT District Four.

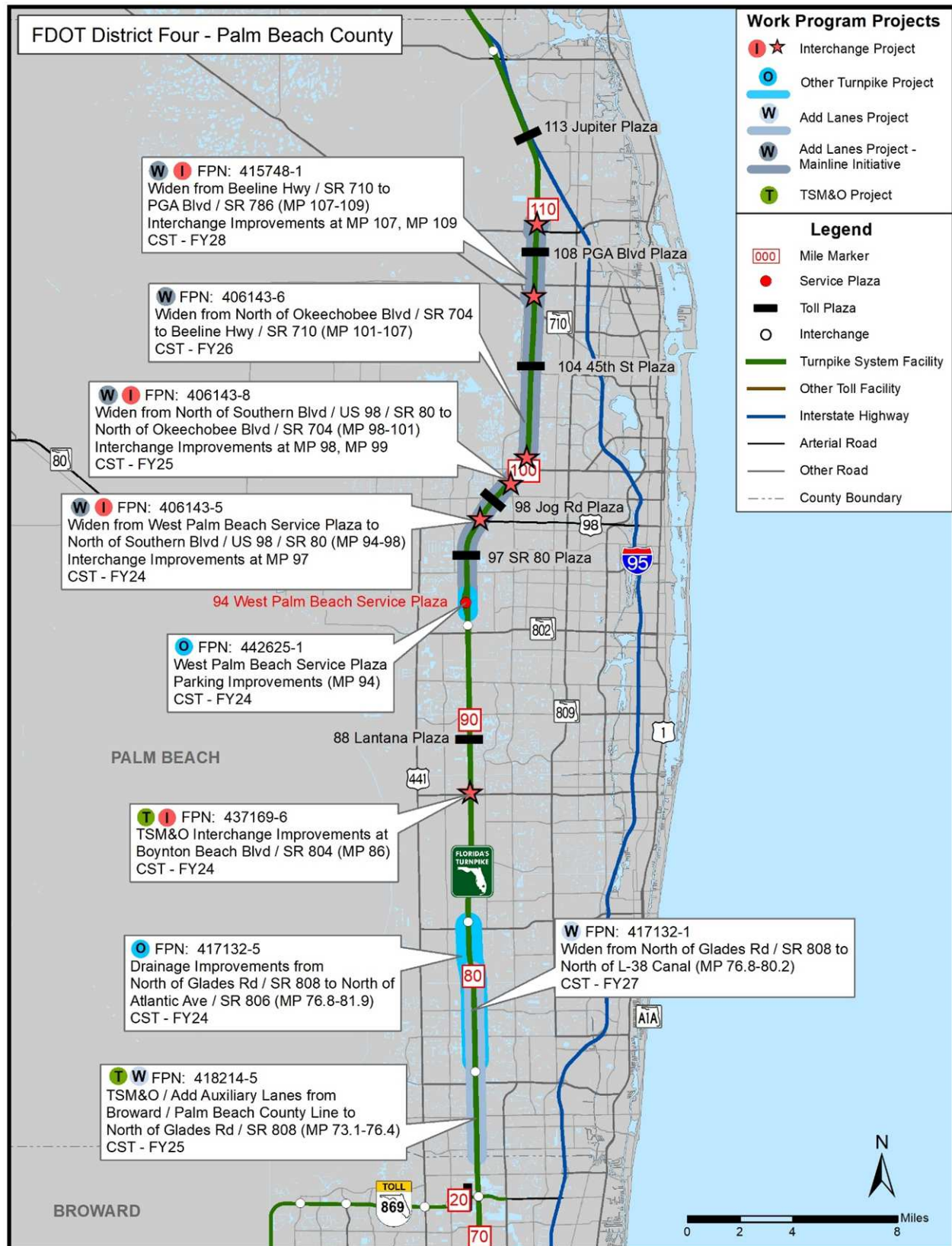
Project Type	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Bridge Paintings / Rehab	\$7,172,000	\$4,426,000	\$0	\$0	\$0	\$11,598,000
ITS Upgrades	\$1,007,000	\$0	\$0	\$0	\$0	\$1,007,000
Miscellaneous	\$1,549,000	\$30,000	\$0	\$0	\$0	\$1,579,000
Minor Projects Total	\$9,728,000	\$4,456,000	\$0	\$0	\$0	\$14,184,000

Summary of All Project Funding with Construction in the Tentative Five-Year Work Program

Projects	Fiscal Year					5 Year Total
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Minor Projects Total	\$9,728,000	\$4,456,000	\$0	\$0	\$0	\$14,184,000
Major Projects Total	\$710,238,000	\$821,861,000	\$634,806,000	\$231,201,000	\$235,559,000	\$2,633,665,000
Total	\$719,966,000	\$826,317,000	\$634,806,000	\$231,201,000	\$235,559,000	\$2,647,849,000



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four





Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2024 through FY 2028 Summary of Projects FDOT District Four



Project Development and Environment (PDE), Preliminary Engineering (PE), and / or Right of Way (ROW) Projects

The table below provides a summary of the projects in FDOT District Four that have funding for Project Development and Environment (PDE – Phase 22), Preliminary Engineering (PE – Phase 32), and / or Right of Way (ROW – Phase 43), but are not currently funded for construction in the Tentative Five-Year Work Program (FY 2024 through FY 2028). The projects listed below are not included in the previous funding tables or maps.

FPN	County	Project Type	Location / Limits	Phase	FY	Funding
443882-4	Broward	 Other	Thru Lanes Implementation on Turnpike Mainline / SR 821 (MP 40.2 to MP 47)	PE	2024	\$200,000
449709-1	Broward	 Add Lanes	Widen Turnpike Mainline / SR 91 from North of Turnpike Mainline / SR 821 to North of I-595 (MP 47.5 to MP 54.5)	PDE	2028	\$4,500,000
452075-2	Broward	 Interchange	New Interchange on Turnpike Mainline / SR 91 at Oakland Park Boulevard (MP 61)	PE	2025	\$12,080,000
452076-1	Broward	 Add Lanes	Widen Turnpike Mainline / SR 91 from South of Commercial Boulevard / SR 870 To Atlantic Boulevard / SR 814 (MP 62 to MP 66)	PE	2027	\$13,860,000
				ROW	2028	\$1,400,000
452077-1	Broward	 Add Lanes	Widen Turnpike Mainline / SR 91 from Atlantic Boulevard / SR 814 to North of Sample Road / SR 834 (MP 66 to MP 69)	PE	2026	\$26,820,000
452078-1	Broward	 Add Lanes	Widen Turnpike Mainline / SR 91 from North of Sample Road / SR 834 to Wiles Road (MP 69 to MP 70)	PE	2025	\$1,710,000
452114-1	Broward	 Add Lanes	Widen Turnpike Mainline / SR 91 from Wiles Road to Broward / Palm Beach County Line (MP 70 to MP 73)	PE	2027	\$7,300,000
447716-2	Broward / Palm Beach	 Add Lanes	Widen Turnpike Mainline / SR 91 from North of Sawgrass Expressway / SR 869 to North of Glades Road / SR 808 (MP 71.5 to MP 77)	PDE	2028	\$5,000,000
417132-4	Palm Beach	 Add Lanes	Widen Turnpike Mainline / SR 91 from North of L-38 Canal to North of Atlantic Avenue / SR 806 (MP 80.2 to MP 82.6)	PE	2027	\$3,758,000
437169-1	Palm Beach	 Add Lanes	Widen Turnpike Mainline / SR 91 from North of Atlantic Avenue / SR 806 to North of L-30 Canal (MP 82.6 to MP 85.3)	PE	2027	\$2,747,000
				ROW	2026	\$10,000
439741-1	Palm Beach	 Interchange	New Interchange on Turnpike Mainline / SR 91 at Hypoluxo Road (MP 90)	PDE	2026	\$2,000,000



Florida's Turnpike Enterprise

Tentative Five-Year Work Program - FY 2024 through FY 2028

Summary of Projects

FDOT District Four



FPN	County	Project Type	Location / Limits	Phase	FY	Funding
446218-1	Palm Beach	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from Jupiter / SR 706 to Palm Beach / Martin County Line (MP 117 to MP 117.7)	PE	2025	\$2,007,000
446332-1 446219-1	Martin	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from Palm Beach / Martin County Line to Thomas B Manuel Bridge (MP 117.7 to MP 131)	PE	2025	\$25,311,000
446165-1	Martin	Interchange	Interchange Improvements on Turnpike Mainline / SR 91 at Stuart / SR 714 (MP 133)	PE	2024	\$8,388,000
446333-1	Martin	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from North of Stuart / SR 714 to Martin / St Lucie County Line (MP 134.5 to MP 138.08)	PE	2024	\$10,700,000
446334-1	St Lucie	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from Martin / St Lucie County Line to North of Becker Road (MP 138.08 to MP 138.5)	PE	2024	\$4,555,000
				ROW	2026	\$425,000
446335-1	St Lucie	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from North of Becker Road to Crosstown Parkway (MP 138.5 to MP 144.58)	PE	2024	\$11,437,000
446220-1	St Lucie	Interchange	Interchange Improvements on Turnpike Mainline / SR 91 at Port St Lucie / SR 716 (MP 142)	PE	2025	\$4,302,000
446583-1	St Lucie	Add Lanes Mainline Initiative	Widen Turnpike Mainline / SR 91 from Crosstown Parkway to Ft Pierce / SR 70 (MP 144.58 to MP 153.19)	PE	2026	\$18,660,000
446580-1	St Lucie	Interchange	Interchange Improvements on Turnpike Mainline / SR 91 at Ft Pierce / SR 70 (MP 152)	PE	2026	\$2,644,000
437224-1	Broward	Add Lanes	Widen Sawgrass Expressway / SR 869 from US 441 to Powerline Road (MP 18.4 to MP 22)	PE	2024-25	\$15,900,000



FY 2022 Annual Listing of Obligated Projects

Both 23 USC §134 and §339.175, Florida Statutes, mandate that Metropolitan Planning Organizations (MPO) publish the annual listing of projects for which federal funds have been obligated in the preceding year. 23 CFR §450.334 further stipulates that the listing shall identify for each project the amount of Federal funds requested in the TIP, the Federal funding that was obligated during the preceding year, and the Federal funding remaining and available for subsequent years.

The Palm Beach TPA created the attached summary listing of projects where total Federal funding requested in the TIP differed from the Federal funding that was obligated by at least \$500,000.

In general, federal funds are obligated to transportation projects through the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). According to FHWA definition, an obligation is a legal commitment: the Federal government's promise to pay a State for the Federal share of a project's eligible cost. For a project funded by FHWA funds, this commitment occurs when FHWA approves the project and executes the project agreement. For a project funded by FTA funds, this commitment occurs at the time the FTA grant is awarded. Alternatively, funding can also be "de-obligated". A de-obligation means money previously obligated is removed from the project to reflect changes to the project cost, delay, or cancellation.

Below is a summary table showing the amount of funds programmed in the TPA's Transportation Improvement Program (TIP) for Fiscal Year 2022, the amount obligated for Fiscal Year 2022, the amount de-obligated, and the funds remaining.

FY 2022 Programmed, Obligated, and De-Obligated Amounts

Transportation Improvement Program Section	Programmed in TIP	Obligated	De-Obligated	Funds Remaining
SIS Capacity	115,398,396	18,210,347	(204,126)	97,392,175
State Road Modifications	43,625,208	8,533,687		35,091,521
Local Initiatives Program	23,096,751	15,835,728	(1,294,053)	8,555,076
Transportation Alternatives Program	4,225,700	3,315,348	(92,708)	1,003,060
Other FDOT & Local Projects	6,670,800	7,406,900	(803,990)	67,890
Major Maintenance	8,806,620	4,492,266	(392,427)	4,706,781
O&M - Roadways	5,000	15,224,456	(59,908)	(15,159,548)
O&M - Transit	24,700,112	6,160,104		18,540,008
Railroads	16,350,000	1,086,447	(27,667)	15,291,220
Total	242,878,587	80,265,283	(2,874,879)	165,488,183

Palm Beach Transportation Planning Agency (TPA)
Fiscal Year 22 Federal Obligations Summary

FY 2022 Obligated Transit Funds

FM No.	Location	Description	FY 22 TIP Requested	FY 22 Obligated	Funds Remaining
PT-FRB; PT-ENH; PT-FR-OPS; PT-PL; PT-SECUR; PT- SHELT; PT-VEH;	Palm Tran FTA Section 5307	Includes planning and implementation of planning projects; capital investments in bus and bus-related activities such as replacements and maintenance; and facility maintenance.	\$ 15,187,500	\$ -	\$ 15,187,500
PT-FR-OPS	Palm Tran FTA Section 5311	Capital, planning, and operating assistance in rural areas.	\$ 312,878	\$ -	\$ 312,878
PT-FRB	Palm Tran FTA Section 5339	Capital, replacement, rehab, and purchase of buses, vans, and related equipment.	\$ 1,900,000	\$ -	\$ 1,900,000
4151581	West Palm Beach Trolley Buses	Transit improvement	\$ 2,029,598	\$ -	\$ 2,029,598
4211681	West Palm Beach Trolley Shelters	Transit Improvement	\$ 247,500	\$ -	\$ 247,500
4383901	West Palm Beach Trolleys - 2 New Routes	Purchase seven (7) new trolleys to support new service from Tri-Rail Station to Northern and Southern West Palm Beach. Flex funds to City of West Palm Beach.	\$ 2,074,515	\$ -	\$ 1,602,985
4347341	Palm Beach County - North Facility Expansion	Transit capital facility	\$ 1,189,100	\$ -	\$ 1,189,100
4347351	Palm Beach County - South Facility Expansion	Transit capital facility	\$ 1,100,000	\$ 1,100,000	\$ -
4347352	Palm Tran Support Facility - Delray Beach	Transit capital facility	\$ 1,500,000	\$ 1,500,000	\$ -
4383961	West Palm Beach Transit Shelters	Public transportation shelter	\$ 571,000	\$ -	\$ 571,000

Palm Beach Transportation Planning Agency (TPA)
Fiscal Year 22 Federal Obligations Summary

FY 2022 Obligated Transit Funds

FM No.	Location	Description	FY 22 TIP Requested	FY 22 Obligated	Funds Remaining
4317611	Palm Tran Fare Technology Interoperability	Upgrade of fare payment system to integrate with other transit agency systems	\$ 5,325,000	\$ -	\$ 5,325,000
4483491	Boca Raton Passenger Rail Station - Brightline	FEC at NW4th Street, adjacent to Boca Raton Public Library New Passenger Rail Station at Brightline, Parking Garage, and Track Improvement	\$ 16,350,000	\$ 6,160,104	\$ 10,189,896
4415711	Palm Tran - Bus Shelters - Various Locations	Installation of bus shelters	\$ 850,000	\$ -	\$ 850,000
4383921	Palm Tran - Bus Shelters - Various Locations	Construct 30 transit shelters	\$ 600,000	\$ -	\$ 600,000

FY 2022 Palm Beach TPA Obligated Federal Planning Funds

FM No.	Location	Description	FY 22 TIP Requested	FY 22 Obligated	Funds Remaining
4393253 4393254	Palm Beach UPWP FY 2021 & 2022	Unified Planning Work Program	\$ 3,542,842	\$ 3,968,742	\$ (425,900)

Palm Beach Transportation Planning Agency (TPA)
Fiscal Year 22 Federal Obligations Summary
Compares TPA Transportation Improvement Program (TIP) Requests with Actual Obligations
Summary of requests and obligations difference of more than \$500,000

FM No.	Location	Description	Phase		FY 22 TIP Requested	FY 22 Obligated	Funding Remaining
4192511	BEELINE HWY/SR-710 FROM NORTHLAKE BLVD TO BLUE HERON BLVD/SR-708	Widen roadway from 4 lanes to 6 lanes and reconstruct Northlake intersection to include displaced N/S left turn lanes.	CST	\$	106,729,937	\$ -	\$ 106,729,937
2296647	SR-7 FROM OKEECHOBEE BLVD TO 60TH ST	Widen from 2 lanes to 4 lanes.	CST	\$	18,946,118	\$ -	\$ 18,946,118
2296646	SR-7 FROM 60TH ST TO NORTHLAKE BLVD	Construct new 4-lane roadway.	CST	\$	18,093,022	\$ -	\$ 18,093,022
4369631	I-95 AT 6TH AVE S	Reconstruct interchange (add lanes) to increase capacity.	RRU	\$	2,850,000	\$ -	\$ 2,850,000
4428911	US-1 OVER EARMAN RIVER BRIDGE	Replacement of existing bridge, including sidewalks	ROW	\$	1,718,702	\$ -	\$ 1,718,702
4416311	US-27 FROM HENDRY COUNTY LINE TO SR-80	Resurfacing	CST	\$	1,718,170	\$ 404	\$ 1,717,766
4132571	I-95 AT HYPOLUXO RD	Reconstruct bridge over I-95 and the SFRC railroad tracks to accommodate Diverging Diamond Interchange (DDI) configuration. Reconstruct all entrance and exit ramps to/from I-95. Reconfigure Hypoluxo Road approaches between the median opening just east of High Ridge Road to Seacrest Blvd.	PE	\$	2,074,515	\$ 471,530	\$ 1,602,985
4443701	LYONS RD/SANSBURY WAY FROM FOREST HILL BLVD TO OKEECHOBEE BVLD	Construct separated bike lanes	CST	\$	4,347,109	\$ 3,071,708	\$ 1,275,401
4284002	US-1 FROM CR-A1A TO BEACH RD	Bridge Replacement #93005	CST	\$	1,221,101	\$ -	\$ 1,221,101
4399301	US-27 AT CR-827 & OKEELANTA RD INTERSECTIONS	Construct acceleration lanes and installation of flashing beacons	CST	\$	686,407	\$ (476,514)	\$ 1,162,921
4443671	BRIDGEMAN DR, WELLINGTON RD & LONGWOOD RD IN WESTGATE	Construct 5' sidewalks and pedestrian scale lighting.	CST	\$	1,094,638	\$ 5,954	\$ 1,088,684
4192511	BEELINE HWY/SR-710 FROM NORTHLAKE BLVD TO BLUE HERON BLVD/SR-708	Widen roadway from 4 lanes to 6 lanes and reconstruct Northlake intersection to include displaced N/S left turn lanes.	ENV	\$	1,000,000	\$ -	\$ 1,000,000
4475471	FOREST HILL BLVD/SR-882 AT I-95 INTERCHANGE	Add dual right-turn lanes on southbound and northbound I-95 off ramps, extending westbound left-turn and right-turn lanes, improve lighting at the interchange including changing HPS to LED, upgrade the existing Railroad Signal Structure west of I-95, rebuild signal system and install additional signal heads	PE	\$	555,889	\$ -	\$ 555,889

Palm Beach Transportation Planning Agency (TPA)
Fiscal Year 22 Federal Obligations Summary
Compares TPA Transportation Improvement Program (TIP) Requests with Actual Obligations
Summary of requests and obligations difference of more than \$500,000

FM No.	Location	Description	Phase		FY 22 TIP Requested	FY 22 Obligated	Funding Remaining
4495201	VARIOUS LOCATIONS AT I-95 INTERSECTIONS	Advanced Wrong Way Detection System at high priority locations along I-95 at (SB/NB) Hypoluxo Rd, (SB) Linton Rd, (SB) 45th St, (SB) Northlake Blvd, (SB/NB) PB Int'l Airport, (NB) Atlantic Ave, (NB) Belvedere Rd, (SB) 10th Ave N	PE	\$	500,000	\$ -	\$ 500,000
2296584	ATLANTIC AVE/SR-806 FROM W OF SR-7/US-441 TO EAST OF LYONS RD	Widen from 2 lanes to 4 lanes, including buffered bike lanes and 6' sidewalks.	ROW	\$	2,939,983	\$ 3,448,553	\$ (508,570)
4378681	SOUTHERN BLVD/SR-80 AT SR-7/US-441	Widening SR-80 EB/WB ramps to accommodate additional right & left turn lanes. Widening NB SR-7 and SB SR-7 to accommodate additional turn lanes. Widening of bridges over C-51 canal.	PE	\$	-	\$ 571,588	\$ (571,588)
4439941	SR-15/US-441 FROM SOUTH OF SHIRLEY DR TO EAST MAIN ST	Resurfacing	CST	\$	3,836,374	\$ 4,429,535	\$ (593,161)
4397551	I-95 AT OKEECHOBEE BLVD	Add a right turn lane on eastbound Okeechobee Boulevard, the addition of a bicycle lane buffer and realignment of existing bike lanes.	CST	\$	114,097	\$ 767,074	\$ (652,977)
4416321	LAKE WORTH RD/SR-802 FR RAULERSON DR TO PALM BEACH STATE COLLEGE ENT	Resurfacing with separated bike lanes, new mid-block crossings, enhanced crosswalks	CST	\$	2,260,049	\$ 2,948,819	\$ (688,770)
4132601	I-95 AT PALM BEACH LAKES BLVD	Interchange improvements. A traffic study will start in 2021. The detail scope of the project will be determined after the traffic study.	Be	\$	-	\$ 692,456	\$ (692,456)
4420941	LINTON BLVD/SR-782 CROSSING# 628160C	Add turn lanes and other operational improvements.	CST	\$	-	\$ 695,424	\$ (695,424)
2319321	I-95 AT GATEWAY BLVD	Widen roadway and turn lanes on Gateway Blvd from Quantum Blvd to NE 1st Way. Enhance interchange at I-95 by widening on and off wraps.	PE	\$	84,559	\$ 855,883	\$ (771,324)
4383871	VIDEO CAMERA DETECTION - MULTIPLE LOCATIONS	Replace inductive loops with video camera detection on 16 mast arm traffic signals.	CST	\$	24,451	\$ 815,815	\$ (791,364)
4331094	SOUTHERN BLVD/SR-80 FROM W OF LION COUNTRY SAFARI RD TO FOREST HILL/CRESTWOOD BLVD.	CDC on segment 433109-1 ; Palm Beach County (3B-1)	CST	\$	-	\$ 816,092	\$ (816,092)

Palm Beach Transportation Planning Agency (TPA)
Fiscal Year 22 Federal Obligations Summary
Compares TPA Transportation Improvement Program (TIP) Requests with Actual Obligations
Summary of requests and obligations difference of more than \$500,000

FM No.	Location	Description	Phase		FY 22 TIP Requested	FY 22 Obligated	Funding Remaining
4372791	I-95 AT WOOLBRIGHT RD	Modify existing interchange and ramps to build triple-left turn lanes from I-95 onto Woolbright Rd. Limits are from SW18th St to just west of SW 2nd St.	PE	\$	-	\$ 1,180,156	\$ (1,180,156)
2319322	I-95 AT GATEWAY BLVD	Add eastbound and westbound left turn lanes on overpass, increase existing turn lane storages, & add receiving lanes to northbound & southbound on-ramps; short term improvements	CST	\$	-	\$ 1,197,069	\$ (1,197,069)
4417761	I-95 FROM S OF 10TH AVE N TO SR-882/FOREST HILL BLVD	Replace the existing luminaries w/ LED luminaries within study limits (FDOT poles); overbuild paved shoulder that slope towards the travel lanes within the vicinity of the horizontal curves to reduce the potential for water ponding on the shoulders	CST	\$	2,054,203	\$ 3,273,045	\$ (1,218,842)
4383841	AUSTRALIAN AVE FROM 1ST ST TO BLUE HERON BLVD	Install enhanced street lighting.	CST	\$	-	\$ 1,367,591	\$ (1,367,591)
4417551	US-1 FROM BROWARD COUNTY LINE TO SPANISH RIVER BLVD	Traffic management systems	CST	\$	-	\$ 2,567,500	\$ (2,567,500)
4193452	SOUTHERN BLVD/SR-80 FROM W OF LION COUNTRY SAFARI RD TO FOREST HILL/CRESTWOOD BLVD.	Widen from 4 lanes to 6 lanes.	CST	\$	-	\$ 2,569,746	\$ (2,569,746)
4331095	I-95 FROM SOUTH OF GLADES RD TO SOUTH OF LINTON BLVD	Construct managed toll lanes, includes conversion of existing HOV lane to managed lane and addition of second managed lane.	CST	\$	-	\$ 2,652,952	\$ (2,652,952)
4431551	HURRICANE IRMA: SR-700 AT HATTON HWY & TRIANGLE PARK	Emergency operations	CST	\$	-	\$ 5,470,146	\$ (5,470,146)
4275162	I-95 FROM GATEWAY BLVD TO LANTANA RD	Resurfacing	CST	\$	-	\$ 6,542,638	\$ (6,542,638)
4124204	I-95 AT GLADES RD/SR-808	Construct separated auxiliary lanes from WB Glades Road to I-95 over Airport Rd, provide improved bike lanes. Also includes Glades Rd from Butts Rd to FAU. G/W 433109-5 & 435384-1	CST	\$	-	\$ 6,966,447	\$ (6,966,447)



Summary Points of the October 20, 2022 Governing Board Meeting

PDF versions of the agenda, backup material and presentations as well as audio and video recordings are available for review at PalmBeachTPA.org/Board

Approved 2023 Meeting Dates – The Board approved its and TPA Advisory Committee meeting dates for 2023.

Approved Technical Advisory Committee (TAC) Appointments – The Board approved appointment of Caryn Gardner-Young as Representative for the City of Greenacres, Yash Nagal as Representative for Palm Tran, and Nina Verzosa as Alternate for Palm Tran.

Approved Citizen's Advisory Committee (CAC) Appointments – The Board approved appointment of Aquanette Tyson Thomas as Representative for the City of Greenacres.

Approved Vision Zero Advisory Committee (VZAC) Appointments – The Board approved appointment of Samantha Morrone as Alternate for the City of Palm Beach Gardens and Brooke Peters as Alternate for Palm Tran.

Approved Citizen's Advisory Committee (CAC) Appointment Renewal – The Board approved appointment of Ryan Rossi as Representative for the City of Boca Raton.

Approved Vision Zero Advisory Committee (VZAC) Appointment Renewal – The Board approved appointment of Joann Skaria as Alternate for the City of Palm Beach Gardens.

Adopted TPA Resolution 2022-17 – The Board approved amendments to the TPA Personnel Handbook Sections 1 and 2 to modify to the Introduction, General Information, and TPA Employment Policies.

Adopted TPA Resolution 2022-19 – The Board approved amendments to the TPA Operating Procedures to add travel approval procedures for TPA Governing Board members and other authorized officials.

Approved 2023 Local Initiatives (LI), Transportation Alternatives (TA), and State Road Modifications (SRM) Program Guidelines and Scoring System – The programs provide an annual, competitive application process to prioritize federal funds for projects that accomplish TPA goals and objectives.

Appointed a Second Alternate Delegate for the Southeast Florida Transportation Council (SEFTC) – Vice Chair Reed was appointed and will attend the Friday, November 4 meeting.

Quiet Zones Update – Treasure Coast Regional Planning Council (TCRPC) Staff provided updates on Quiet Zones for Brightline Phase II.

Palm Tran Update – Palm Tran Staff provided updates on the Glades Region Service.

Project Scheduling Report – December 2022

Phases occurring within the next 90 days

Palm Beach TPA & FDOT District 4

The purpose of this report is to ensure stakeholders are aware of upcoming activities for each project to allow for increased input. The TPA has consolidated the FDOT report to focus on TPA priorities and scheduling activities that are occurring within the next 90 days. The full list of scheduling activities is described below.

Scheduled Activity	Description
Multimodal Scoping Checklist (MMS)	FDOT's Office of Modal Development (OMD) notifies impacted agencies to enter comments about the project scope. The local agency can confirm or discuss context class, minor comments about multimodal features.
Resolution from Agency (for Off-System Projects Only)	If an off-system project is administered by FDOT, the local agency's governing board must pass a resolution endorsing FDOT's delivery of the project.
Review of Scope with Agency	Meet with local agency to review and confirm scope prior to FDOT advertising for consultant acquisition.
Execution Date (Design)	FDOT Design starts.
Project Kickoff Meeting	FDOT Design Team coordinates with local agency. Contact the FDOT project manager for date/time/location of the meeting.
Initial Field Review	Field Review meeting. Typically occurs at the project site.
Initial Engineering	30% plans to reviewers. Stakeholders provide review and feedback on the approved Typical Section.
Public Information Workshop	FDOT conducts public information workshop.
Constructability Plans	60% plans to reviewers. At this time most of the Design is complete, no scope discussion, review focuses on items to be constructed, their construction impacts, and materials to be used.
Plans Specification and Estimates (PSE) Meeting	FDOT PM arranges field review with all reviewers to evaluate the final engineering plans with respect to actual field conditions.
Biddability Plans to Reviewers	90% plans. At this time, Design is complete. Verifying quantities and pay items.
Production	100% plans. Plans are complete.
Local Agency Program (LAP) Commitment	Agency and FDOT commits the project funds and budget to the Legislature and the Governor's office.
Letting	Bids are opened and the apparent low bid contract is determined. Construction typically begins 4 to 6 months after letting.
Construction Notice to Proceed (NTP)	Construction starts. Construction dates for FDOT administered projects can be found through the FDOT Operations Center.

For more information on a project, please contact the FDOT District 4 office at 954.486.1400 and ask to be transferred to the FDOT Project Manager for the specific project. For the FDOT copy of the report with the full project schedule, contact Larry Wallace at larry.wallace@dot.state.fl.us or 954.777.4208.

Please note, the dates shown in this report are a snapshot and dates can change frequently. Updated reports are requested monthly from FDOT.

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
SIS Capacity					
4192511	BEELINE HWY/SR-710 FROM NORTHLAKE BLVD TO BLUE HERON BLVD/SR-708	ADD LANES & RECONSTRUCT	FDOT	Production	12/5/2022
4358041	I-95 AT BOYNTON BEACH BLVD/SR-804	INTERCHANGE - ADD LANES	FDOT	Public Information Workshop	1/9/2023
4127331	I-95 AT 10TH AVE N	INTERCHANGE - ADD LANES	FDOT	Initial Engineering	1/25/2023
4441211	I-95 AT BELVEDERE RD SB OFF RAMP	INTERCHANGE JUSTIFICA/MODIFICA	FDOT	Letting	2/3/2023
4378681	SOUTHERN BLVD/SR-80 AT SR-7/US-441	ADD TURN LANE(S)	FDOT	Public Information Workshop	2/7/2023
4465511	BEELINE HWY/SR-710 FROM MARTIN COUNTY LINE TO OLD DIXIE HIGHWAY	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	Constructability Plans	2/20/2023
4369631	I-95 AT 6TH AVE S	INTERCHANGE - ADD LANES	FDOT	Letting	2/22/2023
State Road Modifications					
4400461	LAKE WORTH RD/SR-802 ROUNDABOUT PEDESTRIAN IMPROVEMENTS	PEDESTRIAN SAFETY IMPROVEMENT	FDOT	Production	12/5/2022
4383862	US-1 FROM 59TH ST TO NORTHLAKE BLVD	BIKE LANE/SIDEWALK	FDOT	Constructability Plans	12/19/2022
4405752	ATLANTIC AVE/SR-806 FROM EAST OF LYONS RD TO TURNPIKE	ADD LANES & RECONSTRUCT	FDOT	Initial Engineering	12/21/2022
4417561	SR-80 FROM SR 15 TO CR 880	LIGHTING	FDOT	Constructability Plans	12/27/2022
4383864	US-1 FROM PALMETTO PARK RD TO NORTHLAKE BLVD	PUBLIC TRANSPORTATION SHELTER	FDOT	Kickoff Meeting	12/30/2022
4440791	BOYNTON BEACH FROM I-95 TO US-1 AND NEARBY STREETS	BIKE LANE/SIDEWALK	FDOT	PSE Meeting	2/6/2023
4417561	SR-80 FROM SR 15 TO CR 880	LIGHTING	FDOT	Production	2/6/2023
4405755	ATLANTIC AVE/SR-806 FROM CUMBERLAND DR TO JOG RD	ADD LANES & RECONSTRUCT	FDOT	Resolution from Agency	2/17/2023
4405754	ATLANTIC AVE/SR-806 FROM FLORIDA'S TURNPIKE TO CUMBERLAND DR	ADD LANES & RECONSTRUCT	FDOT	Resolution from Agency	2/17/2023
Local Initiatives Program					
4415321	BARWICK RD FROM WEST ATLANTIC AVE TO LAKE IDA RD	BIKE LANE/SIDEWALK	DELRAY BEACH	Production	12/5/2022
4415331	LINDELL BLVD FROM SW 10TH AVE TO US-1/FEDERAL HWY	BIKE LANE/SIDEWALK	DELRAY BEACH	Production	12/5/2022
4460861	CRESTHAVEN BLVD FROM JOG RD TO SOUTH MILITARY TRAIL	BIKE LANE/SIDEWALK	PALM BEACH COUNTY	Kickoff Meeting	12/15/2022
4443761	PARKER AVE FROM FOREST HILL BLVD/SR-882 TO NOTTINGHAM BLVD	BIKE LANE/SIDEWALK	WEST PALM BEACH	LAP Commitment	2/3/2023
4415701	36TH ST FROM AUSTRALIAN AVE TO POINSETTA AVE	BIKE LANE/SIDEWALK	FDOT	Constructability Plans	2/7/2023
4460901	25TH ST FROM NORTH AUSTRALIAN AVE TO BROADWAY AVE	BIKE LANE/SIDEWALK	WEST PALM BEACH	Kickoff Meeting	2/13/2023
Transportation Alternatives Program					
4460841	VARIOUS LOCATIONS ALONG HOLLY DRIVE	SIGNING/PAVEMENT MARKINGS	PALM BEACH GARDENS	LAP Commitment	12/2/2022
4460771	SEMINOLE BLVD FROM OSWEGO AVE TO OKEECHOBEE BLVD	SIDEWALK	PALM BEACH COUNTY	LAP Commitment	2/3/2023
4483021	KYOTO GARDENS DR FROM NORTH MILITARY TRL TO ALTERNATE A1A	BIKE PATH/TRAIL	PALM BEACH GARDENS	LAP Commitment	2/3/2023
Other FDOT & Local Projects					

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4456231	I-95 FROM SOUTH OF PALM BEACH LAKES BLVD TO NORTH OF 45TH ST	LIGHTING	FDOT	Letting	12/7/2022
4470011	INTERSECTION LIGHTING RETROFIT IMPROVEMENT	LIGHTING	FDOT	Constructability Plans	12/27/2022
4492801	I-95 AT PGA BLVD/SR-786 NB TO WB OFF-RAMP	SKID HAZARD OVERLAY	FDOT	Initial Field Review	12/27/2022
4493471	CONGRESS AVE/SR-807 AT 10TH AVENUE NORTH	TRAFFIC SIGNAL UPDATE	FDOT	Agency Scope Review	1/4/2023
4492831	ATLANTIC AVE/SR-806 AT HOMEWOOD BLVD,SR-704 @ HAVERHILL RD	TRAFFIC SIGNAL UPDATE	FDOT	Initial Field Review	1/10/2023
4417551	US-1/SR-5 FROM BROWARD COUNTY LINE TO SPANISH RIVER BLVD	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	Construction Notice to Proceed (NTP)	1/26/2023
4475541	US-1/BROADWAY AVE FROM 45TH ST TO 59TH ST	LIGHTING	FDOT	Initial Field Review	2/6/2023
4475511	I-95 FROM 12TH AVE S TO 10TH AVE N	LIGHTING	FDOT	Initial Field Review	2/21/2023
Major Maintenance					
4444771	A1A FROM SOUTH OF GRAND BAY CT TO SOUTH OF LINTON BLVD	RESURFACING	FDOT	Constructability Plans	12/2/2022
4461001	SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DR	RESURFACING	FDOT	Production	12/5/2022
4398451	SR-715 FROM SR-80 TO W OF CANAL ST SOUTH	RESURFACING	FDOT	Production	12/5/2022
4461791	OKEECHOBEE BLVD FROM TAMARIND AVE TO WEST OF LAKEVIEW AVE	RESURFACING	FDOT	Constructability Plans	12/9/2022
4461011	SR-80/US-98 FROM EAST OF PARKER AVE TO WEST OF WASHINGTON RD	RESURFACING	FDOT	Construction Notice to Proceed (NTP)	12/13/2022
4461012	SR-80/US-98 FROM EAST OF PARKER AVE TO WEST OF WASHINGTON RD	BRIDGE REHABILITATION	FDOT	Construction Notice to Proceed (NTP)	12/13/2022
4476701	SR-7/US-441 FROM GLADES RD TO NORTH OF BRIDGE BROOK DR	RESURFACING	FDOT	Kickoff Meeting	12/21/2022
4461741	PGA BLVD/SR-786 FROM EAST OF I-95 TO E OF FAIRCHILD GARDENS AVE	RESURFACING	FDOT	Public Information Workshop	12/22/2022
4461051	STATE MARKET RD FROM SR-15 TO US-441/E MAIN ST	RESURFACING	FDOT	Public Information Workshop	1/3/2023
4461021	SR-15 FROM N OF 1ST ST TO PALM BEACH/MARTIN COUNTY LINE	RESURFACING	FDOT	Production	1/3/2023
4463741	SR-700/CONNERS HWY FROM NORTH OF 1ST ST TO WEST OF SR-80	RESURFACING	FDOT	Production	1/3/2023
4428911	US-1 OVER EARMAN RIVER BRIDGE	BRIDGE REPLACEMENT	FDOT	Biddability	1/5/2023
4457691	A1A / BLUE HERON BLVD OVER INTRACOASTAL WATERWAY	BRIDGE-REPAIR/REHABILITATION	FDOT	Letting	1/6/2023
4461051	STATE MARKET RD FROM SR-15 TO US-441/E MAIN ST	RESURFACING	FDOT	PSE Meeting	1/10/2023
4476671	BOYNTON BEACH BLVD/SR-804 FROM N CONGRESS AVE TO NW 8TH ST	RESURFACING	FDOT	Initial Engineering	1/12/2023
4476601	SR-5/FEDERAL HWY FROM 6TH AVE N TO ARLINGTON RD	RESURFACING	FDOT	Initial Engineering	1/12/2023
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	Initial Engineering	1/12/2023
4476691	E OCEAN AVE/SR-804 FROM SR-5/US-1 TO A1A	RESURFACING	FDOT	Initial Engineering	1/12/2023
4461761	A1A FROM S OF JOHN D MACARTHUR ENTRANCE TO PORTAGE LANDING NORTH	RESURFACING	FDOT	Constructability Plans	1/19/2023
4476701	SR-7/US-441 FROM GLADES RD TO NORTH OF BRIDGE BROOK DR	RESURFACING	FDOT	Initial Field Review	1/23/2023
4461741	PGA BLVD/SR-786 FROM EAST OF I-95 TO E OF FAIRCHILD GARDENS AVE	RESURFACING	FDOT	Biddability	2/3/2023
4461051	STATE MARKET RD FROM SR-15 TO US-441/E MAIN ST	RESURFACING	FDOT	Biddability	2/3/2023

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4414661	SPANISH RIVER BLVD/SR-800 OVER ICWW	BRIDGE-REPAIR/REHABILITATION	FDOT	Letting	2/3/2023
4484171	SR-A1A/OCEAN BLVD FROM NORTH OF IBIS WAY TO S OF SR-80/SOUTHERN BLVD	RESURFACING	FDOT	Execution Date (Design)	2/10/2023
4476631	A1A FROM SOUTH OF LAKE AVE TO N OF IBIS WAY	RESURFACING	FDOT	Constructability Plans	2/14/2023
4461771	SR-7/US-441 FROM NORTH OF SOUTHERN BLVD/SR-80 TO OKEECHOBEE BLVD/SR-704	RESURFACING	FDOT	Letting	2/22/2023
4476571	YAMATO RD/SR-794 FROM WEST OF I-95 TO US-1/FEDERAL HWY	RESURFACING	FDOT	Constructability Plans	2/27/2023

PEDESTRIAN & BICYCLE QUARTERLY CRASH REPORT



Quarter 2 (Q2) Crash Analysis

The Palm Beach Transportation Planning Agency (TPA) has adopted Vision Zero – a goal to eliminate all traffic-related fatalities and serious injuries (also referred to as “Incapacitating Injuries”) in Palm Beach County. One emphasis area of the Vision Zero Action Plan places emphasis on some of the most vulnerable and disproportionately impacted roadway users: pedestrians and bicyclists.

The TPA’s Vision Zero Action Plan (VZAP) Culture Action 3.1 requires the agency to create a quarterly summary of crashes involving a pedestrian or bicyclist to provide understandable information to the public and stakeholders. This policy requires the TPA to provide observations and actions related to fatal crashes within the planning area. Serious injury crashes have been included starting in the second quarter of 2022.

An annual report is published in June of every year providing an overview of the progress towards the goal of zero fatalities and serious injuries on our roadways by 2030. The annual report includes information related to crash trends, research and feedback for future analysis by stakeholders and partners.

Crash Trends to Watch

- This quarter reflects the typical end of the seasonal population swell that occurs between Winter and Spring in Florida, a decrease in crashes is expected during this timeframe based on established crash trends.
- April 1 to June 30 (Q2, 2022) had a total of 39 crashes, a decrease of 23 crashes from Q1.
- Lane departure crashes remained the same from Q1 while other roadway conditions decreased. Mid-block intersections increased by one crash for bicyclists at intersections.
- Distracted driving crashes remains the highest of all human behavior, but lower than Q1—as well as aging drivers for socioeconomic conditions.
- 22 out of the 35 mapped crashes were on the Palm Beach TPA’s High Injury Network (HIN).
- A strong concentration of crashes were located in the medium to very high on the high area of the Traditionally Underserved Index in Central Palm Beach County.



Report Alignment

A. FDOT Strategic Highway Safety Plan (SHSP)

The SHSP is a statewide safety plan developed by FDOT and its safety partners as a framework for eliminating fatalities and serious injuries on all public roads. This framework is the guide for how Florida's traffic safety partners will move toward the vision of a fatality-free transportation system during the next five years. To achieve this vision, this SHSP affirms the target of zero traffic fatalities and serious injuries.

B. FDOT Pedestrian and Bicycle Safety Plan

This Pedestrian and Bicycle Strategic Safety Plan (PBSSP) advances this safety vision by supporting the safety of people walking and biking and aligning with the principles set forth by the Pedestrian and Bicyclist Emphasis Area of the Strategic Highway Safety Plan (SHSP). The PBSSP is charged with implementing this plan and consists of federal, state and local safety partners, stakeholders, and safety advocates.

C. Palm Beach County Local Road Safety Plan and Municipal Safety Plans

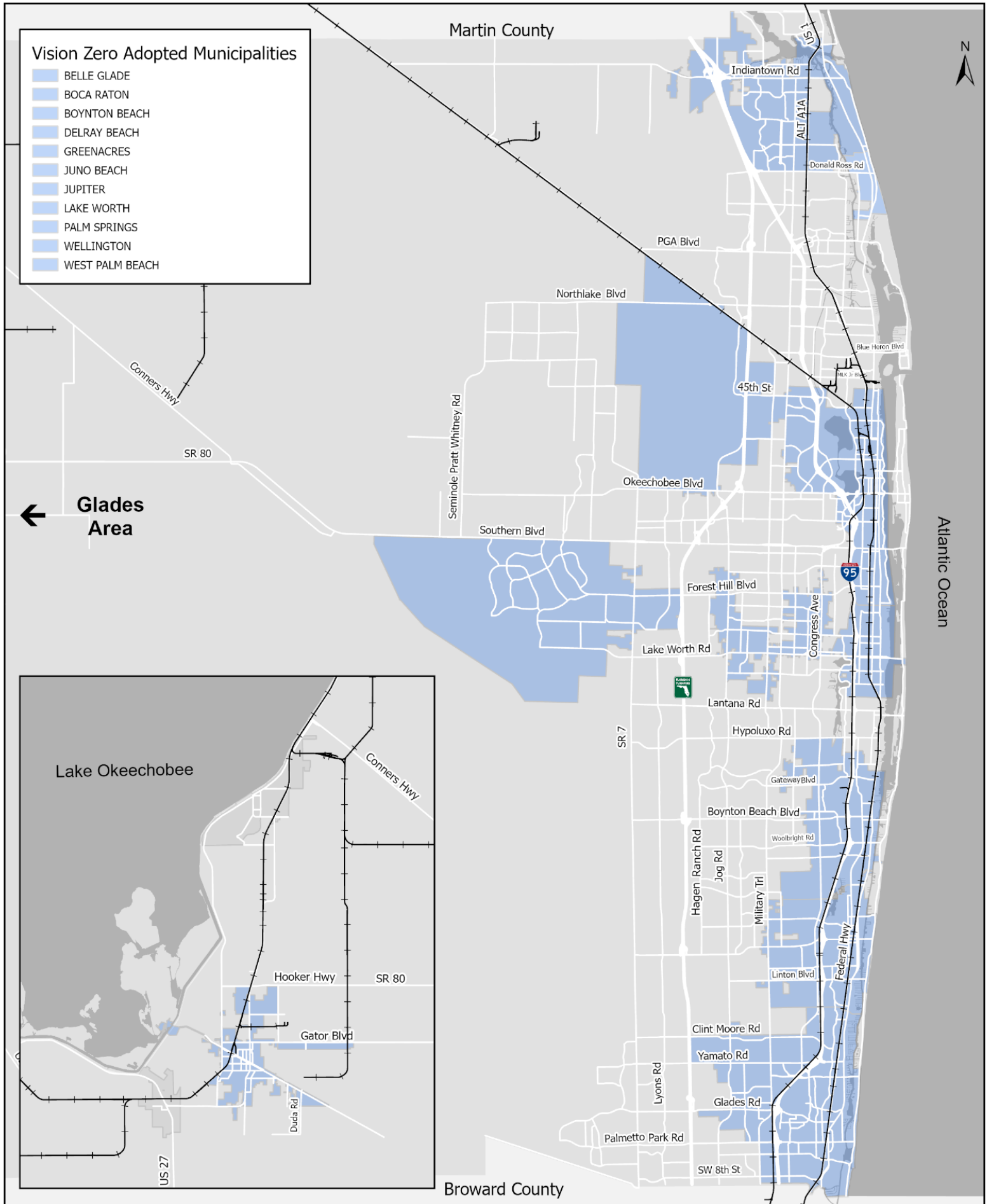
The Palm Beach County Local Road Safety Plan (LRSP) is a comprehensive plan that provides a framework for reducing the number of fatalities and serious injuries associated with crashes that occur on Palm Beach County's (hereafter, "the County's") roadway system. The information in this LRSP draws on best practices in safety planning from documents prepared by the Federal Highway Administration (FHWA), the American Association of State Highway and Transportation Officials, the National Cooperative Highway Research Program, the National Highway Traffic Safety Administration, as well as state and local safety partners. The LRSP supports statewide goals and priorities established in the Florida Strategic Highway Safety Plan (SHSP), including Florida's vision of "A Fatality Free Roadway System".

D. Local Governments

To date, 11 Municipalities have adopted a Vision Zero Goal, including a target date to eliminate traffic fatalities and serious injuries. The map below indicates the agencies with an adopted Vision Zero Goal in Palm Beach County.



Palm Beach County - Vision Zero Adopted Municipalities



Date: 10/25/2022

Summary Table of Q2 Crashes

The table below displays a summary of crashes occurred in Quarter 2 from April 1st to June 30th, 2022.

Nearly half of the total crashes took place in the incorporated areas of the county, with a total of 15 crashes, whereas the unincorporated areas had a total of 14 crashes. There was a decrease in fatal crashes accounting for 30% of the total crashes from the previous quarter at 40%. Seasonal weather patterns and population movements in Florida can influence the number of people using streets and may coincide with crash frequency throughout a particular time of the year.

Pedestrian			Bicyclist		
Crash Report #	Jurisdiction	Crash Severity	Crash Report #	Jurisdiction	Crash Severity
25265089	Unincorporated	Serious Injury	25267288	Unincorporated	Serious Injury
24718625	Palm Beach Gardens	Serious Injury	25264796	Greenacres	Serious Injury
25265396	Lake Worth	Serious Injury	25265077	Unincorporated	Serious Injury
25266197	Unincorporated	Serious Injury	24603204	West Palm Beach	Serious Injury
25266417	Lake Worth	Serious Injury	25265895	Unincorporated	Serious Injury
25267347	Unincorporated	Serious Injury	25267216	Unincorporated	Serious Injury
25266786	Greenacres	Serious Injury	90107706	Palm Springs	Serious Injury
24603071	West Palm Beach	Serious Injury	25267253	Lake Park	Serious Injury
24603747	West Palm Beach	Serious Injury	25270195	Unincorporated	Serious Injury
25142053	Boca Raton	Serious Injury	25268927	Unincorporated	Fatality
24539189	Jupiter	Serious Injury			
25142258	Boca Raton	Serious Injury			



25142285	Boca Raton	Serious Injury	
25269264	Unincorporated	Serious Injury	
24603998	West Palm Beach	Serious Injury	
25269314	Lake Worth	Serious Injury	
25269711	Unincorporated	Serious Injury	
90107825	Palm Springs	Serious Injury	
24804373	Lake Worth	Fatality	
25264891	Belle Glade	Fatality	
25179951	Boynton Beach	Fatality	
25268062	Unincorporated	Fatality	
25268339	Lake Worth	Fatality	
88510846	Unincorporated	Fatality	
25265810	Belle Glade	Fatality	
25268897	West Palm Beach	Fatality	
24914678	Delray Beach	Fatality	
25268001	Unincorporated	Fatality	
24603994	West Palm Beach	Fatality	
Total Mapped/Unmapped		26/3	Total Mapped/Unmapped 9/1

*Crash data pulled 9/2/2022



Crash Trends Deep Dive

This deep dive aligns the FDOT's Florida Strategic Highway Safety Plan (SHSP) Emphasis Areas for crashes and the TPA's High Injury Network (HIN) considerations, and other trending topics to summarize the conditions in table. This information is useful when looking at long term crash trends to better determine when crash modification factors may necessitate changes to roadways.

The consecutive pages provide an analysis of Q2's crash conditions with the following three maps:

- **Pedestrian and Bicycle Crashes:** An overall analysis of the pedestrian and bicycle crashes occurred during the second quarter, broken down by crash severity.
- **Crashes on the High Injury Network within Palm Beach County:** An overlay of the crashes on the HIN within PBC. The corridors on the HIN were selected based on the roads with the most fatal and serious injuries, as identified on the TPA's 2021 Vision Zero Action Plan. The TPA's HIN has 20 identified intersections and approximately 50 corridors.
- **Crashes on the Traditionally Underserved Index:** An overlay of the crashes on the Traditionally Underserved Index. To maintain consistency with the TPA's 2021 Vision Zero Action Plan, an equity component was analyzed by prioritizing our traditionally underserved communities on areas where residents likely lack transportation access due to demographic conditions, low income, or a historical lack of services.

Moreover, FDOT conducted a review of Florida's traffic safety resources and analysis of crash data to identify the preeminent crash factors by emphasis area. The five emphasis areas identified on FDOT's SHSP are the following: Roadways, Road Users, User Behavior, Traffic Records and Information Systems, and Evolving emphasis areas. This report only includes the top three emphasis areas organized as such: Roadway, Human Behavior, and Socioeconomic Conditions. The TPA's determination for this selection was based on crash frequency and data availability.

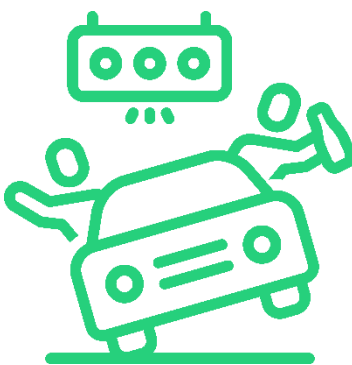
ROADWAY

CONDITIONS



HUMAN

BEHAVIOR

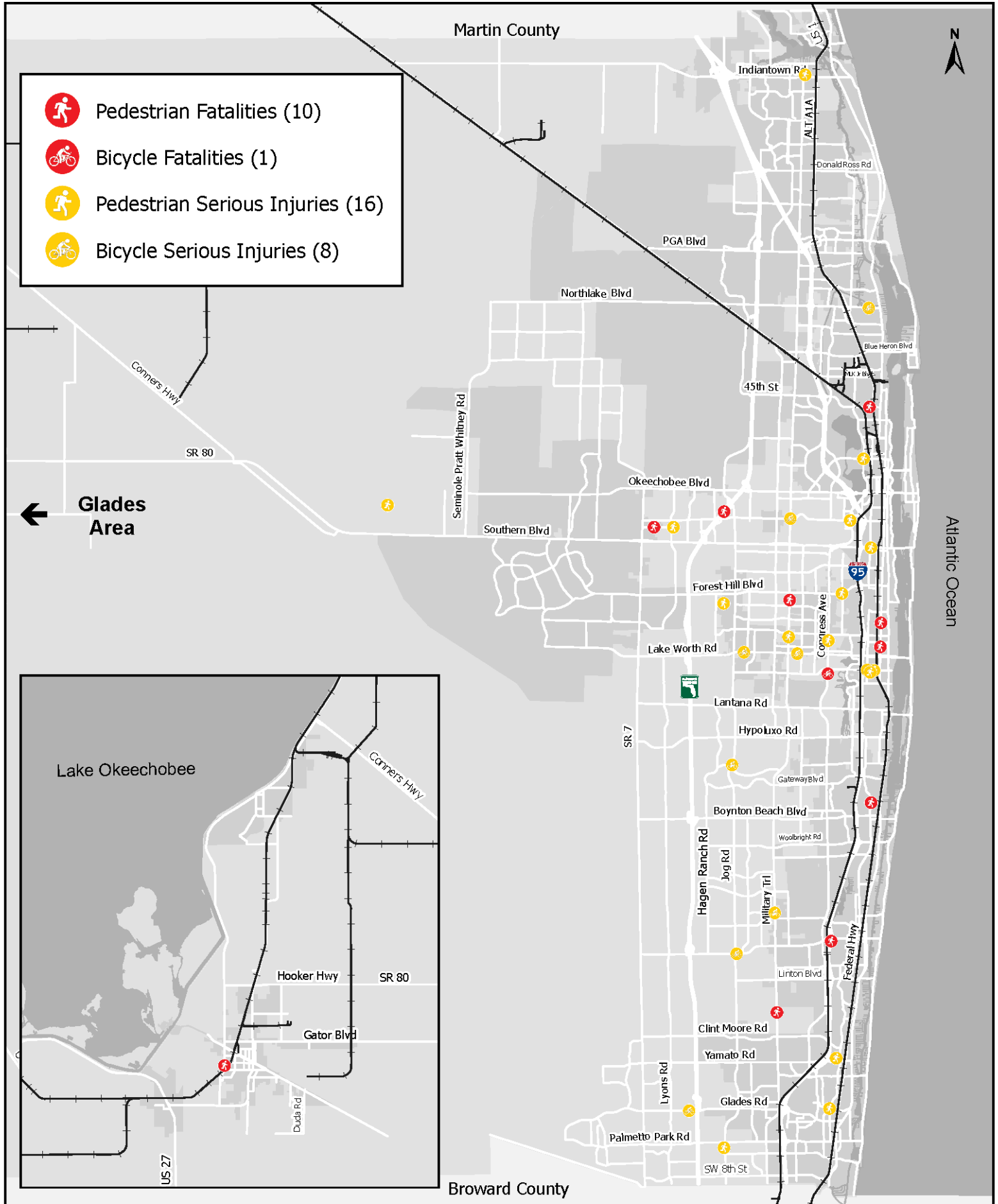


SOCIOECONOMIC

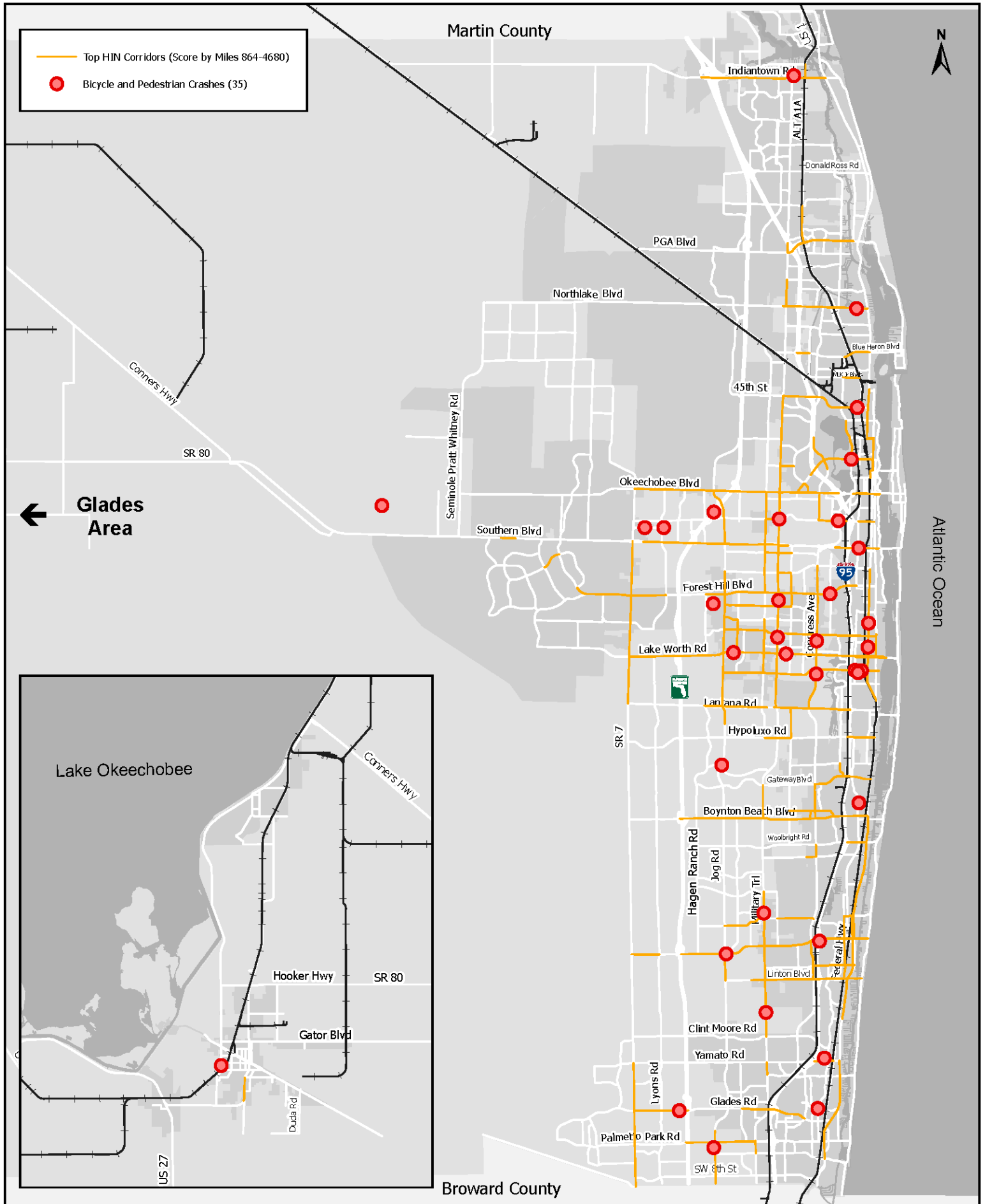
CONDITIONS



Ped/Bike Crashes - Apr 1 to Jun 30, 2022



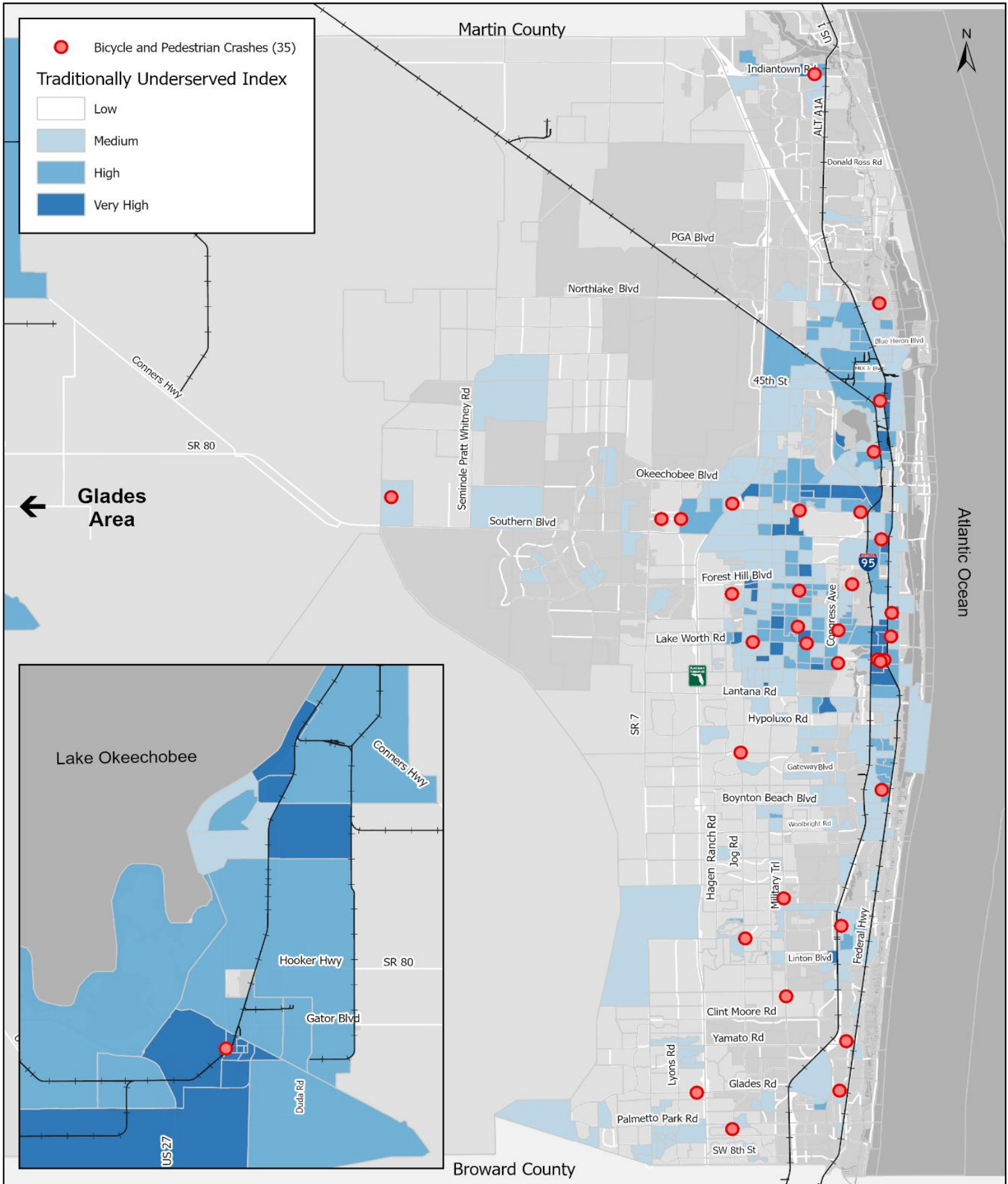
Crashes on the High Injury Network within Palm Beach County



Date: 10/25/2022

Source: Signal Four Analytics

Crashes on the Traditionally Underserved Index



Date: 10/25/2022

Source: Signal Four Analytics

Roadway, Human Behavior, and Socioeconomic Conditions Analysis

	Quarter 1		Quarter 2		Quarter 3		Quarter 4	
	Pedestrian	Bicyclist	Pedestrian	Bicyclist	Pedestrian	Bicyclist	Pedestrian	Bicyclist
Total Crashes	48	14	29	10				
Fatalities	20	5	11	1				
Serious Injuries	28	9	18	9				
Roadway Conditions								
Posted Speed Limit								
>30	13	3	8	3				
35-40	20	7	11	3				
45>	15	4	6	3				
Intersections								
Mid-Block	23	6	15	4				
Intersection	14	6	4	5				
Number of Lanes								
2 Lane	18	7	11	3				
3-4 Lane	14	6	6	1				
5 > Lane	16	1	7	5				
Functional Classification								
Major Arterial	14	2	6	8				
Minor Arterial	17	4	13	0				
Major Collector	6	7	4	0				
Minor Collector	6	1	2	1				
Local Road	5	0	1	0				
Lane Departure								
Crashes	5	1	5	1				
Surface Conditions								
Wet Road	5	0	5	0				
Dry Road	42	14	21	10				
Lighting Conditions								
Daytime	23	13	11	8				
Nighttime	25	1	18	2				
Rail Crossings								
Trespassers	4	0	0	0				
Human Behaviors								
Impaired Driving	4	1	1	0				
Distracted Driving	11	0	5	1				
Speeding and Aggressive Driving	0	0	2	1				
Socioeconomic Conditions								
Aging Driver	9	4	3	2				
Teen Driver	2	0	2	2				



TPA Reporting

To track the progress made since updating the TPA's 2021 Vision Zero Action Plan, the following actions were applied during the second quarter to help reach our Vision Zero goal:

- Supported the adoption of the Town of Jupiter's Vision Zero Resolution to establish a commitment of the investment of projects that will help eliminate fatal and serious injuries.
- Hosted a virtual Vision Zero Workshop event to spread knowledge on best practices and funding opportunities to advance transportation safety in Palm Beach County.
- TPA staff participated in Vision Zero training webinars that focused on the following:
 - Exploring collaboration between businesses, organizations, and communities as they work together to save lives on our roadways.
 - Shifting to the Safe Systems Approach that anticipates human error and accommodates human injury tolerances with a goal of reducing fatal and serious injuries.
 - Getting to zero deaths by making every mode safe and accessible.

The TPA will continue to encourage agencies to develop comprehensive roadway safety action plans and utilize resources and grants available to develop such materials.



Background Information and Sources

The TPA works collaboratively with Palm Beach County (County) and the Florida Department of Transportation (FDOT), as well as municipalities and other strategic partners to align strategies and funding within programs to eliminate crashes that result in a serious injury or fatality. This effort aligns the TPA's goals with those of others, identified below:

Data Notes

The information contained within this report was downloaded from Signal Four Analytics – University of Florida GeoPlan and the Federal Railroad Administration Office of Safety Analysis data portal and reformatted for this analysis. Please note that the information provided within this report is preliminary and subject to change.

- Signal 4 Analytics: This web-based interactive tool allows government employees and consultants working on behalf of government agencies the ability to view crash reports, produce maps, and interact with data to analyze area trends. [S4Analytics \(signal4analytics.com\)](https://signal4analytics.com) More information on the data is available from the Signal 4 Analytics Data Dictionary. [S4 Data Dictionary.pdf \(signal4analytics.com\)](#). Data for this quarter was pulled September 2, 2022.
- US Department of Transportation: Federal Railroad Administration: This site shares railroad safety information including accident, incident, inventory, and highway-rail crossing data with the public. [FRA Safety Data & Reporting | FRA \(dot.gov\)](https://www.fra.dot.gov) Data for this quarter was pulled July 15, 2022.

*Disclaimer: Every effort has been made to provide data that is current and accurate. All data is considered preliminary until the year is reconciled and closed out by the FLHSMV, and thus certain adjustments may be made to verify the data where clerical errors are noted. The following data was not included in Signal 4 Analytics and was obtained through other means.

- Posted Speed Limit: Posted speed limit data not included in Signal 4 Analytics. Data was obtained through individual crash reports.
- Functional Classification: Functional Classification data not included in Signal 4 Analytics. Additional spatial analysis was performed to obtain this data.



- Intersection – Mid-Block Crossing: Mid-Block Crossing data not included in Signal 4 Analytics.
Data was obtained through individual crash reports and further analysis of conditions.

Important Safety Contacts

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- Yujing “Tracey” Xie, District Four Traffic
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District Safety Office
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2023 TPA Governing Board, Advisory Committee & Coordinating Board Meeting Dates

Meetings held at 301 Datura Street, West Palm Beach, FL 33401

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
Governing Board 3 rd Thursday of most months at 9:00 a.m.		16	16	20	18	15	20		21	19		14*
Technical Advisory Committee (TAC) 1 st Wednesday of most months at 9:00 a.m.		1	1	5	3	7	5		6	4		6
Citizen's Advisory Committee (CAC) 1 st Wednesday of most months at 1:30 p.m.		1	1	5	3	7	5		6	4		6
Vision Zero Advisory Committee (VZAC) 1 st Thursday of most months at 9:00 a.m.		2	2	6	4	8*	6		7	5		7
Transportation Disadvantaged Local Coordinating Board (TDLCB) 2 nd month of each quarter at 2:00 p.m.		22			24			23			15	

Shaded = No Meeting

* Second Thursday