



# PALM BEACH Transportation Planning Agency

## TECHNICAL ADVISORY COMMITTEE (TAC) AGENDA

DATE: **Wednesday, June 5, 2024**

TIME: **9:30 a.m.**

PLACE: **301 Datura Street, West Palm Beach, FL 33401**

Members of the public can [join the meeting](#) in person or virtually. For assistance joining the virtual meeting, please call 561-725-0800 or e-mail [info@PalmBeachTPA.org](mailto:info@PalmBeachTPA.org).

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### 1. REGULAR ITEMS

- A. Call to Order and Roll Call
- B. Modifications to the Agenda
- C. MOTION TO APPROVE Minutes for May 1, 2024
- D. General Public Comments

Members of the public are invited to offer general comments unrelated to agenda items at this time. Public comments related to agenda items will be heard following staff presentation of the item. Comments may be submitted in the following ways:

- A written comment may be submitted at [PalmBeachTPA.org/Comment-Form](https://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 and/or written comment may be provided by an in-person attendee submitting a comment card available at the welcome table.

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 RECOMMEND ADOPTION of Amendment #4 to the TPA's Transportation Improvement Program (TIP)  
The TIP is the TPA's five-year funding program for transportation projects in Palm Beach County. TPA staff will present on the following attached FDOT amendment requests for the FY 2024-2028 TIP:
  - SR-807/Congress Avenue at 10<sup>th</sup> North (4493471) – add a new right-of-way phase of \$590,793.

- B. MOTION TO RECOMMEND ADOPTION of Fiscal Year (FY) 2025-2029 Transportation Improvement Program (TIP)

The TIP is the five-year funding program for transportation projects in Palm Beach County. The TIP includes transportation projects funded by federal, state, and local sources for all modes of transportation. The TIP also reflects revenue expectations for the next five fiscal years and programmed projects by phase, year, and funding source. TPA staff will present on the attached draft Executive Summary for the FY 2025-2029 TIP. The full document can be viewed at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP).

### **3. INFORMATION ITEMS**

- A. US 27 Connector Feasibility Study

FDOT will present the US 27 Connector (US-27 to SR-715/Hooker Hwy) Feasibility Alternative Corridor Evaluation (ACE) Study findings and potential next phases.

- B. Bicycle and Pedestrian Safety Improvements for SR-A1A

FDOT will provide an overview of the actions being taken to improve bicycle and pedestrian safety along SR-A1A. The draft presentation is attached.

- C. Safety and Railroad Crossings

FDOT will present the process for programming safety and railroad crossing projects.

- D. Tactical Urbanism Overview

DDEC will provide an overview of tactical urbanism, a process for making temporary changes to roadways to demonstrate opportunities for retrofitting right-of-way.

- E. Vision 2050 Project Prioritization

TPA staff will provide an overview of the approach for LRTP project prioritization. New project resources will be highlighted, including an interactive projects map with survey tools, and print maps available for review before and after the meeting.

- F. Vision Zero Action Plan Status Update

TPA staff will present the attached TPA Vision Zero Action Plan Status Report.

### **4. ADMINISTRATIVE ITEMS**

- A. Governing Board Summary Points – May 16, 2024

- B. FDOT Scheduling Report – May 2024

- C. Next Meeting – **July 10, 2024**

- D. 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 special accommodations under the Americans with Disabilities Act or persons who require translation services for a meeting (free of charge) should contact Melissa Eble at 561-725-0813 or [MEble@PalmBeachTPA.org](mailto:MEble@PalmBeachTPA.org) at least five (5) business days in advance. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.

Se solicita La participación del público, sin importar la raza, color, nacionalidad, edad, sexo, religión, incapacidad o estado familiar. Personas que requieran facilidades especiales bajo el Acta de Americanos con Discapacidad (Americans with Disabilities Act) o personas que requieren servicios de traducción (sin cargo alguno) deben contactar a Melissa Eble al teléfono 561-725-0813 o [MEble@PalmBeachTPA.org](mailto:MEble@PalmBeachTPA.org) por lo menos cinco días antes de la reunión. Si tiene problemas de audición, llamar al teléfono 711.

**CHAIR****Natalie Crowley**

City of Palm Beach Gardens  
*Alternates:* Giles Rhoads

**Jim Bell**

City of Boca Raton - Planning  
*Alternate:* Tamashbeen Rahman

**Naresh Machavarapu**

City of Boca Raton - Engineering  
*Alternate:* Vacant

**Vacant**

City of Boynton Beach  
*Alternate:* Vacant

**Jason M. Kaufman**

City of Delray Beach  
*Alternate:* Begona Krane

**Jamie Brown**

City of Lake Worth Beach  
*Alternate:* Troy Perry

**Motasem Al-Turk**

Palm Beach County - Engineering  
*Alternate:* Gary Dunmyer

**Michael Giambrone**

Palm Beach County - Airports  
*Alternate:* Andrew Gamboa-Villamil

**Bryan Davis**

Palm Beach County - Planning  
*Alternate:* Kevin Fischer

**Yash Nagal**

Palm Tran  
*Alternate:* Ira Dangleben

**Aaron Hoffman**

Port of Palm Beach  
*Alternate:* Carl Baker

**Terrence Bailey**

City of Riviera Beach  
*Alternate:* Roberto Travieso

**Joyce Cai**

School District of Palm Beach County  
*Alternate:* Latoya Bunche

**Loraine Cargill**

South Florida Regional Transportation Authority  
*Alternate:* Vicki Gatanis

**VICE CHAIR****Denise Malone**

City of Greenacres  
*Alternate:* Vacant

**Thomas Hernandez**

Town of Jupiter  
*Alternate:* Chang-Jen Lan

**VACANT**

Town of Lake Park  
*Alternate:* Anders Viane

**Kim DeLaney**

Treasure Coast Regional Planning Council  
*Alternate:* Thomas Lanahan

**JohnPaul O'Connor**

City of Westlake  
*Alternate:* Greg Langowski

**Alex Hansen**

City of West Palm Beach – Planning  
*Alternate:* Dodi Glas

**Jessica Keller**

City of West Palm Beach – Engineering  
*Alternate:* VACANT

**Felipe Lofaso**

Village of Palm Springs  
*Alternate:* Kim Glas-Castro

**Christopher Marsh**

Village of Royal Palm Beach  
*Alternate:* Bradford O'Brien

**Jonathan Reinsvold**

Village of Wellington  
*Alternate:* Tim Stillings

**Kenny Wilson**

FL Department of Health of Palm Beach County  
*Alternate:* Janelle St. Ange

**FDOT Non-Voting Advisor****Cesar Martinez**

Florida Department of Transportation  
Non-Voting Advisory Member  
*Alternate:* Tony Norat



## OFFICIAL MEETING MINUTES OF THE TECHNICAL ADVISORY COMMITTEE (TAC)

**Wednesday, May 1, 2024**

301 Datura Street, West Palm Beach, FL 33401  
Meeting was also conducted virtually via Zoom.

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*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](https://PalmBeachTPA.org/TAC)*

### **1. REGULAR ITEMS**

#### **1.A. Call to Order and Roll Call**

CHAIR CROWLEY called the meeting to order at 9:02 a.m.

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
Jim Bell	P	Jessica Keller	A	Anders Viane (Alt)	P
Quan Yuan (Alt)	P	Kenny Wilson	P	Kim Delaney	P
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	P
Jason M. Kaufman	P	Bryan Davis	P	Christopher Marsh	P
Denise Malone	P	Yash Nagal	P	Jonathan Reinsvold	P
Jamie Brown	A	Aaron Hoffman	A	Cesar Martinez	A
Terrence Bailey	P	Joyce Cai	A	Natalie Crowley	P
JohnPaul O'Connor	A	Loraine Cargill	A	Melissa Ackert (Alt)	P
Alex Hansen	P	Thomas Hernandez	P		

P = Present A = Absent

#### **1.B. Modifications to the Agenda**

There were no modifications to the agenda.

Jamie Brown joined the meeting at 9:05am.

**1.C. APPROVED amended Minutes for April 3, 2024**

**MOTION to approve minutes for April 3, 2024 made by Denise Malone and seconded by Brian Davis and carried unanimously 18-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Jim Bell	Y	Jessica Keller	A	Anders Viane (Alt)	Y
Quan Yuan (Alt)	Y	Kenny Wilson	Y	Kim Delaney	Y
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	Y
Jason M. Kaufman	Y	Bryan Davis	Y	Christopher Marsh	Y
Denise Malone	Y	Yash Nagal	Y	Jonathan Reinsvold	Y
Jamie Brown	Y	Aaron Hoffman	A	Cesar Martinez	A
Terrence Bailey	Y	Joyce Cai	A	Natalie Crowley	Y
JohnPaul O'Connor	A	Loraine Cargill	A	Melissa Ackert (Alt)	Y
Alex Hansen	Y	Thomas Hernandez	Y		

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

CHAIR CROWLEY provided an overview of virtual meeting and public comment procedures.

KHURSHID MOHYUDDIN, Palm Beach County Planning Department representative, suggested the TAC meetings be rescheduled to begin at 9:30am instead of 9:00am.

**1.E. Comments from the Chair and Member Comments**

Terrence Bailey stated his preference to reschedule the TAC meetings to 9:30am

**1.F. TAC Liaison's Report**

NATHAN GEORGE, Long Range Transportation Plan Coordinator, reviewed key items from the Liaison's Report. The full report can be viewed at [PalmBeachTPA.org/TAC](https://PalmBeachTPA.org/TAC).

**2. ACTION ITEMS****2.A MOTION TO RECOMMEND ADOPTION of Fiscal Year (FY) 2025-2026 Unified Planning Work Program (UPWP)**

ANDREW UHLIR, Deputy Director of Programs, presented this item. The full presentation can be viewed at [PalmBeachTPA.org/TAC](https://PalmBeachTPA.org/TAC).

JohnPaul O'Connor joined the meeting at 9:10 a.m.

There were no public comments.

There were no committee member comments.

**MOTION TO RECOMMEND ADOPTION of FY 2025-2026 Unified Planning Work Program (UPWP), made by Terrence Bailey and seconded by Denise Malone, and carried 19-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Jim Bell	Y	Jessica Keller	A	Anders Viane (Alt)	Y
Quan Yuan (Alt)	Y	Kenny Wilson	Y	Kim Delaney	Y
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	Y
Jason M. Kaufman	Y	Bryan Davis	Y	Christopher Marsh	Y
Denise Malone	Y	Yash Nagal	Y	Jonathan Reinsvold	Y
Jamie Brown	Y	Aaron Hoffman	A	Cesar Martinez	A
Terrence Bailey	Y	Joyce Cai	A	Natalie Crowley	Y
JohnPaul O'Connor	Y	Loraine Cargill	A	Melissa Ackert (Alt)	Y
Alex Hansen	Y	Thomas Hernandez	Y		

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

### 3. INFORMATION ITEMS

#### 3.B. Draft Fiscal Year (FY)2025-2029 Transportation Improvement Program (TIP)

ANDREW UHLIR, Deputy Director of Programs, presented this item before item 3.A. The full presentation can be viewed at [PalmBeachTPA.org/TAC](http://PalmBeachTPA.org/TAC).

Joyce Cai joined the meeting at 9:27am.

BRYAN DAVIS inquired about the connection between Beach Club Way and SUN Trail. He also questioned whether there is federal funding available for this project.

JIM BELL clarified that the project is located along A1A rather than Beach Club Way.

ALEX HANSEN requested that staff highlight proposed changes to existing values in the TIP document for transparency.

CHAIR CROWLEY questioned the implementation of the Northlake Interchange and I-95 project. She asked if any proposed revisions have been completed.

#### 3.A. Turnpike Crossover in Martin County

JAZLYN HEYWOOD and BILL HOWELL, FDOT Representatives, presented this item after 3.B. The full presentation can be viewed at [PalmBeachTPA.org/TAC](http://PalmBeachTPA.org/TAC).

There were no public comments on this item.

ALEX HANSEN inquired on the feedback received from Martin County Metropolitan Planning Organization (MPO) regarding the project.

JIM BELL asked if FDOT staff met with the Town of Hobe Sound.

THOMAS HERNANDEZ noted the Town of Jupiter is tracking the project. He echoed the crossover will reduce crossover traffic in Jupiter significantly.

KIM DELANEY expressed the importance of the project for connectivity.

QUAN YAN questioned whether the traffic would transfer to I-95 or Turnpike once the project is completed.

### 3.C. LRTP Funding Overview

NATHAN GEORGE, Long Range Transportation Plan Coordinator, presented this item. The full presentation can be viewed at [PalmBeachTPA.org/TAC](http://PalmBeachTPA.org/TAC).

KHURSHID MOHYUDDIN, stated a public comment, noting the comp plan must include near-term and long-range funding periods.

DENISE MALONE requested confirmation that the City of Greenacres's project was received by the TPA.

ALEX HANSEN identified a project within the City of West Palm Beach boundaries which was submitted by Palm Beach County. He questioned the process of submittal, because the City of West Palm Beach was not aware of the project.

CHAIR CROWLEY stated she found the map and proposals to be helpful. She mentioned the transportation surtax and expressed support for Palm Beach County being in favorable position to receive the surtax.

### 3.D. Tactical Urbanism Presentation

Staff requested to move item 3.D. to the June TAC meeting, because the presenter had a conflict and could not attend the meeting.

**Motion to defer item 3.D. to the June 5, 2023 meeting, made by Jim Bell and seconded by Kim Delaney, and carried 20-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Jim Bell	Y	Jessica Keller	A	Anders Viane (Alt)	Y
Quan Yuan (Alt)	Y	Kenny Wilson	Y	Kim Delaney	Y
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	Y
Jason M. Kaufman	Y	Bryan Davis	Y	Christopher Marsh	Y
Denise Malone	Y	Yash Nagal	Y	Jonathan Reinsvold	Y
Jamie Brown	Y	Aaron Hoffman	A	Natalie Crowley	Y
Terrence Bailey	Y	Joyce Cai	Y	Melissa Ackert (Alt)	Y
JohnPaul O'Connor	Y	Loraine Cargill	A		
Alex Hansen	Y	Thomas Hernandez	Y		

**Motion to amend agenda to include discussion item for rescheduling the Technical Advisory Committee Meetings to 9:30am, made by Terrence Bailey and seconded by JohnPaul O'Connor, and carried 20-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Jim Bell	Y	Jessica Keller	A	Anders Viane (Alt)	Y
Quan Yuan (Alt)	Y	Kenny Wilson	Y	Kim Delaney	Y
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	Y
Jason M. Kaufman	Y	Bryan Davis	Y	Christopher Marsh	Y
Denise Malone	Y	Yash Nagal	Y	Jonathan Reinsvold	Y
Jamie Brown	Y	Aaron Hoffman	A	Natalie Crowley	Y
Terrence Bailey	Y	Joyce Cai	Y	Melissa Ackert (Alt)	Y
JohnPaul O'Connor	Y	Loraine Cargill	A		
Alex Hansen	Y	Thomas Hernandez	Y		

TERRENCE BAILEY inquired if the start time change would affect staff in any way, considering the Citizen's Advisory Committee Meeting is held the same day at 1:30pm.

ALEX HANSEN suggested the start time remain at 9:00am to not contradict with other meetings.

TERRENCE BAILEY noted his schedule does not align well with the 9:00am start time.

**TERRENCE BAILEY moved to reschedule the TAC meetings, starting June 5, 2024 to 9:30am, seconded by JohnPaul O'Connor, and tied 10-10 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Jim Bell	N	Jessica Keller	A	Anders Viane (Alt)	N
Quan Yuan (Alt)	N	Kenny Wilson	N	Kim Delaney	Y
Amanda Radigan (Alt)	A	Michael Giambrone	A	Felipe Lofaso	Y
Jason M. Kaufman	N	Bryan Davis	N	Christopher Marsh	Y
Denise Malone	Y	Yash Nagal	N	Jonathan Reinsvold	Y
Jamie Brown	Y	Aaron Hoffman	A	Natalie Crowley	Y
Terrence Bailey	Y	Joyce Cai	Y	Melissa Ackert (Alt)	N
JohnPaul O'Connor	Y	Loraine Cargill	A		
Alex Hansen	N	Thomas Hernandez	N		

CHAIR CROWLEY stated the discussion and final vote will be presented at the June TAC meeting.

#### **4. ADMINISTRATIVE ITEMS**

##### **4.A Governing Board Summary Points – April 18, 2024**

##### **4.B FDOT Scheduling Report – April 2024**

##### **4.C Next Meeting – June 5, 2024**

There were no public comments on these items.

##### **4.D Adjournment**

There being no further business, the meeting was adjourned at 9:47 a.m.

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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 May 1, 2024 meeting of the Technical Advisory Committee, dated this 5th day of June 2024.

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Natalie Crowley  
TAC Chair

**EXHIBIT A**

## TAC Member Attendance Record

REPRESENTATIVE/Alternate Agency Name	Jun '23	July '23	Aug '23	Sep '23	Oct '23	Nov '23	Dec '23	Jan '24	Feb '24	Mar '24	Apr '24	May '24
CHAIR NATALIE CROWLEY/ Giles Rhoads City of Palm Beach Gardens - Planning	ALT	ALT	No Meeting Held – Scheduled Break	P	P	No Meeting Held – Scheduled Break	P	No Meeting Held – Scheduled Break	P	P	P	P
VICE CHAIR DENISE MALONE City of Greenacres - Planning & Engineering	P	A		P	A		P		P	P	P	P
MOTASEM AL-TURK/Melissa Ackert PBC Engineering	P	P		ALT	P		P		ALT	ALT	E	ALT
JAMES BELL/Tamashbeen Rahman City of Boca Raton - Planning	P	A		E	P		P		P	P	P	P
NARESH MACHAVARAPU/Quan Yuan City of Boca Raton - Engineering	P	P		P	ALT		P		P	P	P	ALT
VACANT/Amanda Radigan City of Boynton Beach - Public Works & Eng.	P	P		ALT	A		ALT		A	P	A	A
JASON M. KAUFMAN/Begona Krane City of Delray Beach	P	P		P	P		P		P	P	P	P
JAMIE BROWN/Troy Perry City of Lake Worth Beach - Public Services	P	P		A	P		A		-	P	ALT	P
TERRENCE BAILEY/Roberto Travieso City of Riviera Beach – Community Dev.	P	P		A	P		P		P	P	P	P
JOHNPAUL O'CONNOR/Greg Langowski City of Westlake	ALT	ALT		A	P		P		P	P	P	P
ALEX HANSEN /Dodi Glas City of West Palm Beach - Planning	P	P		P	P		P		P	P	P	P
JESSICA KELLER/Vacant City of West Palm Beach - Engineering	P	P		P	P		P		P	A	P	A
KENNY WILSON/Janelle St. Ange PBC Health Department - Environ/Air Pollution	P	P	No Meeting Held – Scheduled Break	A	E	No Meeting Held – Scheduled Break	P	No Meeting Held – Scheduled Break	P	P	P	P
Michael Giambone/Andrew Gamboa-Villamil PBC Airports Department - Planning	ALT	ALT		ALT	ALT		P		ALT	ALT	P	E
BRYAN DAVIS/Kevin Fischer PBC Planning, Zoning & Building	P	P		ALT	ALT		ALT		ALT	P	P	P
YASH NAGAL/Ira Dangleben Palm Tran	ALT	ALT		A	A		P		P	Alt	ALT	P
AARON HOFFMAN/Carl Baker Port of Palm Beach	ALT	ALT		P	P		A		P	P	P	E
JOYCE CAI /Latoya Bunches School District of Palm Beach County	P	A		P	A		P		P	P	ALT	P
LORAIN CARGILL/Vicki Gatanis South Florida Regional Transportation Authority	ALT	ALT		E	ALT		ALT		ALT	ALT	ALT	A
THOMAS HERNANDEZ/Chang-Jen Lan Town of Jupiter-Engineering	P	P		P	ALT		ALT		P	P	ALT	P



VACANT/Anders Viane Town of Lake Park	P	P		P	P		P		A	A	ALT	ALT
KIM DELANEY/Thomas Lanahan Treasure Coast Regional Planning Council	P	ALT		P	P		P		P	P	P	P
FELIPE LOFASO/ Kim Glas-Castro Village of Palm Springs	P	P		P	P		P		P	P	P	P
CHRISTOPHER MARSH/Bradford O'Brien Village of Royal Palm Beach	A	A		P	P		P		P	A	P	P
JONATHAN REINSVOLD/Tim Stillings Village of Wellington	P	P		P	P		P		P	P	A	P
CESAR MARTINEZ/ Tony Norat Florida Department of Transportation <i>Non-Voting Advisory Member</i>	P	P		ALT	ALT		ALT		P	P	E	ALT

P = Member Present

Alt = Alternate Present  
\*New Appointment

E = Excused Absence  
- = Member not assigned

A = Unexcused Absence

**EXHIBIT A**

(Continued)

OTHERS PRESENT

James Brown  
Kelly Budhu  
Rogelio Perez  
Andrew Velasquez  
Khurshid Mohyuddin  
Andrew Uhler  
Brian Ruscher  
Melissa Murray  
Sienna Aiken  
Ruth Del Pino

REPRESENTING

FDOT-FTE  
FDOT-D4  
SFRTA  
AECOM-Turnpike  
Palm Beach County  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA



**PALM BEACH**  
Transportation  
Planning Agency

# TRANSPORTATION IMPROVEMENT PROGRAM

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## FY 2024-2028

Adopted June 15, 2023

Amendment #4:

Scheduled for May 20, 2024

[PalmBeachTPA.org/TIP](http://PalmBeachTPA.org/TIP)

Phase	Fund Source	2024	2025	2026	2027	2028	Total
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EXISTING

CONGRESS AVE/SR-807 AT 10TH AVE N - Proj# 4493471

Type of Work: TRAFFIC SIGNAL UPDATE

Length: 0.28 MI

Lead Agency: FDOT

\*Non-SIS\*

Description: Install additional light poles and upgrade existing lights to LED; replace existing span wire signal with a mast arm.

CST	ACSS	0	0	0	0	1,461,594	1,461,594
CST	SA	0	0	0	0	61,932	61,932
Total		0	0	0	0	1,523,526	1,523,526
Prior Years Cost		323,050	Future Years Cost		Total Project Cost		1,846,576

PROPOSED

CONGRESS AVE/SR-807 AT 10TH AVE N - Proj# 4493471

Type of Work: TRAFFIC SIGNAL UPDATE

Length: 0.28 MI

Lead Agency: FDOT

\*Non-SIS\*

Description: Install additional light poles and upgrade existing lights to LED; replace existing span wire signal with a mast arm.

ROW	ACSS	0	361,100	158,693	71,000	0	590,793
CST	ACSS	0	0	0	0	2,017,824	2,017,824
CST	SA	0	0	0	0	60,276	60,276
Total		0	0	0	0	1,523,526	1,523,526
Prior Years Cost		309,844	Future Years Cost		Total Project Cost		2,978,737



## Florida Department of Transportation

**RON DESANTIS**  
GOVERNOR

3400 West Commercial Boulevard  
Fort Lauderdale, FL 33309

**JARED W. PERDUE, P.E.**  
SECRETARY

May 21, 2024

Valerie Neilson  
Executive Director  
Palm Beach Transportation Planning Agency  
301 Datura Street  
West Palm Beach, FL 33401

**SUBJECT: Palm Beach Transportation Planning Agency  
TIP Amendment Request FY 2023/24 – 2027/28  
449347-1 SR-807/CONGRESS AVENUE AT 10TH AVENUE NORTH**

Dear Ms. Neilson:

Pursuant to *Part IV – Chapter 5: Statewide and Local Transportation Improvement Programs (STIP and TIP) of the Work Program Instructions*, the Florida Department of Transportation (FDOT) requests your processing and approval of the attached amendment to the FY 2023/24 – 2027/28 Transportation Improvement Program. This amendment is required because a new project has been added to the work program and needs to be reflected in the TIP.

This is a safety project to reduce the number of intersection crashes at this location. Part of the solution requires replacement of the signal system and re-aligning the ramps and crosswalks which will require additional right of way at the corners. Therefore, right of way phase has been added to the project.

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

EXISTING	FM#	Project Title		Type of Work		Project Length
	449347-1	SR-807/CONGRESS AVENUE AT 10TH AVENUE NORTH		TRAFFIC SIGNAL UPDATE		0.280 MI
	Phase	Fund	FY 2024	FY 2025	FY 2026	FY 2027
	CST	ACSS	0	0	0	0
	CST	SA	0	0	0	0
	TOTAL		0	0	0	0

<b>PROPOSED</b>	<b>FM#</b>	<b>Project Title</b>		<b>Type of Work</b>		<b>Project Length</b>
	<b>449347-1</b>	SR-807/CONGRESS AVENUE AT 10TH AVENUE NORTH		TRAFFIC SIGNAL UPDATE		0.280 MI
	<b>Phase</b>	<b>Fund</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
	<b>ROW</b>	<b>ACSS</b>	<b>0</b>	<b>361,100</b>	<b>158,693</b>	<b>71,000</b>
	<b>CST</b>	<b>ACSS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>CST</b>	<b>SA</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

Sincerely,

DocuSigned by:  
  
 C4960F17BB38437...  
 Marsha Taylor-Long  
 Planning Specialist  
 District Four

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

\_\_\_\_\_  
 MPO Chairman or Designee

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Signature



**PALM BEACH**  
Transportation  
Planning Agency

# TRANSPORTATION IMPROVEMENT PROGRAM

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## FY 2025-2029

### Executive Summary

Scheduled for Adoption June 20, 2024

[PalmBeachTPA.org/TIP](http://PalmBeachTPA.org/TIP)



# FY 2025 – 2029 TRANSPORTATION IMPROVEMENT PROGRAM PALM BEACH TPA

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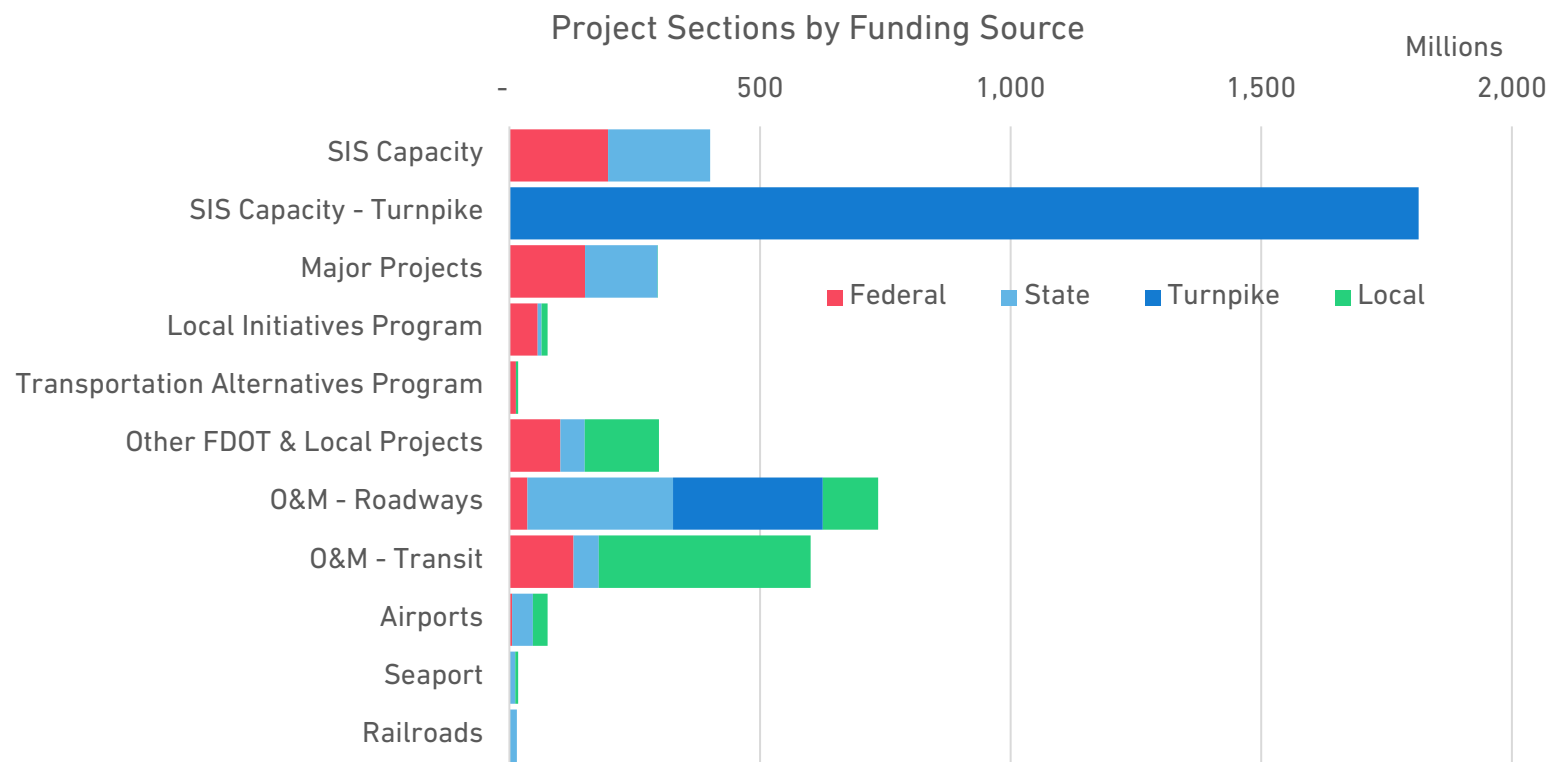
## EXECUTIVE SUMMARY

The Transportation Improvement Program (TIP) is the five-year funding program for transportation projects covering all modes of travel in Palm Beach County. The Program covers Fiscal Year 2025 through Fiscal Year 2029 following the federal fiscal calendar beginning October 1st and ending September 30th (i.e. Fiscal Year 2025 addresses the dates of October 1, 2024 to September 30, 2025). Projects utilizing state funds are based on a fiscal year beginning July 1st and ending June 30th.

The TIP is developed through a continuous, cooperative, and comprehensive effort involving the Florida Department of Transportation (FDOT), the Board of County Commissioners, the Port of Palm Beach, and municipalities within the County. The TIP was developed in cooperation with the public transit operators including South Florida Regional Transportation Authority (SFRTA) and Palm Tran. Consultation is also carried out with the Miami-Dade TPO, the Broward MPO, and the Martin County MPO. The document complies with the requirements set forth in Section 134 of Title 23, USC and 23 CFR 450.324.

The TIP identifies transportation improvements funded by federal, state and local sources. The TIP incorporates FDOT's Fiscal Year (FY) 25-29 Work Program along with local capital improvement plans and operating budgets, and generally moves forward the projects in the timeframe from previous TIPs. Please note that the identified projects may experience changes in scope or costs and the TIP may be amended or modified throughout the year.

Project Section	# of Projects	Funding	% of Total Funds
Strategic Intermodal System (SIS) Capacity	20	400,524,743	9.21%
SIS Capacity - Turnpike	13	1,814,174,710	41.72%
Major Projects	33	296,693,280	6.82%
Local Initiatives Program	16	76,096,571	1.75%
Transportation Alternatives Program	15	17,350,955	0.40%
Other FDOT & Local Projects	79	298,634,768	6.87%
Operations & Maintenance (O&M) - Roadways	147	735,955,309	16.92%
Operations & Maintenance (O&M) - Transit	7	600,946,557	13.82%
Airports	36	75,895,756	1.75%
Seaport	2	17,154,272	0.39%
Railroads	5	15,167,922	0.35%
<b>TOTAL TIP FY 2025-2029</b>	<b>366</b>	<b>4,304,421,962</b>	<b>100.00%</b>



## Project Sections

Projects in the TIP are categorized into the follow project types:

**SIS Capacity** - Strategic Intermodal System projects are prioritized by FDOT to support regional mobility.

**Major Projects** – TPA prioritized highway, transit, freight and additional projects on state roadways based on the Goals, Objectives and Values in the LRTP. Projects originate out of the LRTP or as State Road Modifications and are prioritized by the TPA Governing Board.

**Local Initiatives Program** - Lower cost, non-regionally significant projects submitted to the TPA annually by local agencies and prioritized using a project scoring system based on the goals, objectives and values in the LRTP and prioritized through the TPA Governing Board.

**Transportation Alternatives Program** - Active transportation projects submitted to the TPA annually by local agencies and prioritized through the TPA Governing Board.

**Other FDOT and Local Projects** - These projects are advanced by agencies other than the TPA with outside discretionary funding sources (e.g. local gas taxes, local impact fees, county incentive grant funds, highway safety program funds, etc.).

**Operations and Maintenance (O&M) - Roadways** - Operations and maintenance projects proposed by the maintaining agencies based on the condition of the transportation infrastructure and the need to operate it efficiently. Projects are also reviewed by TPA staff and locals to identify opportunities for additional safety and complete street opportunities.

**Operations and Maintenance (O&M) – Transit** - Projects proposed by the transit agencies to continue to operate existing services.

**Airports, Railroads and Seaports** - Projects identified by facility owner/operators consistent with their respective master plans.

## Certification Review

The Palm Beach TPA undergoes a certification review process annually with FDOT and a quadrennial review with Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). The certification review process ensures the TPA is carrying out the metropolitan planning process in adherence with federal and state regulations. The TIP is reviewed during this process. The last joint FHWA and FTA Certification Review was completed on August 31, 2023 and the next review is anticipated to be completed by August 2027. The last Joint State/TPA Certification Review was completed on May 11, 2023.

## Public Participation

The public participation process for the Draft FY 2025-2029 TIP is in accordance with the policies and procedures of the TPA's Public Participation Plan. Appendix B provides detailed information on the schedule and outreach opportunities for the public to review the Draft TIP. More information on the TPA's public participation process can be found at [palmbeachtpa.org/PPP](https://palmbeachtpa.org/PPP)

## The Project Development Process

The projects in the TIP are required to be consistent with the TPA's Long Range Transportation Plan (LRTP). The TPA's funding programs – Major Projects, Local Initiatives, and Transportation Alternatives – are scored based on the goals of the LRTP and prioritized for inclusion in the TIP. Project selection is made in accordance with the requirements of 23 CFR 450.332. The summary of progress for the LRTP is available in Appendix G.

The adopted LRTP is Cost Feasible; it prioritizes projects based on anticipated available revenue. The LRTP is referenced and seeks consistency with local comprehensive plans to the maximum extent feasible. The TPA adopted a list of Priority Projects from the LRTP in July and transmitted them to FDOT for use in preparing the tentative Work Program – these are included in Appendix D and highlighted in the summary of projects section. FDOT then developed the Draft Tentative Work Program and provided the program of projects for creation of the TIP. The TIP development process is seen in the diagram below.



## Federal Performance Measures

Projects and system-wide effectiveness for all modes of transportation are evaluated through Performance Measures, which are inclusive of the Congestion Management Process (CMP). A CMP is a systematic and regionally accepted approach for managing congestion that provides accurate, up-to-date information on transportation system performance and assesses alternative strategies for congestion management that meet TPA needs. The process is integrated into the TPA's performance measures that cover multiple modes of transportation including travel time reliability of people and trucks, transit v. car vehicle commute time, and walk, bike, transit commuter mode splits.

Performance measures connect investment and policy decisions to achieve the goals adopted in the TPA's Long Range Transportation Plan (LRTP). The TPA's aim is to provide measures that use data-driven, quantitative criteria to set and analyze achievable targets. Using a performance-based method ensures the most efficient investment public funds by increasing accountability, transparency, and providing for better investment decisions geared towards specific outcomes. The TPA is required to adopt targets for established federal performance measures based on national goals enacted by Congress in Moving Ahead for Progress in the 21st Century (MAP-21). The TPA's adopted federal performance measures and targets are summarized in the table on the following page. Please refer to Appendix C for more information on the federal performance measures.

## Federal Performance Measures and Targets

Category	Performance Measure	TPA Target
Safety	Fatalities	(2024) Zero
	Serious Injuries	Zero
	Rate of Serious Injuries per 100M vehicle miles travelled (VMT)	Zero
	Rate of Fatalities per 100M VMT	Zero
	Nonmotorized Fatalities and Serious Injuries	Zero
System Performance	Percent of reliable person-miles traveled on the Interstate	(2025) ≥ 70%
	Percent of reliable person-miles traveled on the non-Interstate NHS	≥ 50%
	Truck travel time reliability ratio (TTTR) on the Interstate	≤ 2.00
Bridges	Percent of NHS bridges classified as in Good condition by deck area	(2025) ≥ 50%
	Percent of NHS bridges classified as in Poor condition by deck area	≤ 10%
Pavement	Percent of Interstate pavements in Good condition	(2025) ≥ 60%
	Percent of Interstate pavements in Poor condition	≤ 5%
	Percent of non-Interstate NHS pavements in Good condition	≥ 40%
	Percent of non-Interstate NHS pavements in Poor condition	≤ 5%
Transit (Palm Tran)	Percent of Vehicles exceeding useful life	(2022)
	Vehicles – Articulated Bus	≤ 0%
	Vehicles – Fixed Route Bus	≤ 0%
	Vehicles – Paratransit Bus	≤ 0%
	Vehicles – Paratransit Van	≤ 0%
	Percent of Equipment exceeding useful life	
	Equipment – Automobiles	≤ 0%
	Equipment – Trucks	≤ 0%
	Percent of Facilities exceeding useful life	≤ 0%
Transit (SFRTA)		(2023)
	Revenue vehicles (>39 yrs old)	≤ 30%
	Non-revenue support service & maintenance vehicles (>8 yrs old)	≤ 50%
	Stations, maintenance facilities, & operations center (<2.5 on 1-5 scale)	≤ 5%
	Rail fixed-guideway track with performance restrictions	≤ 3.5%
Transit Safety (Palm Tran)	Fixed Route / Paratransit	Fixed Route/Paratransit
	Fatalities	(2022) Zero/Zero
	Fatality Rate per 100k vehicle revenue miles (VRM)	Zero/Zero
	Injuries	63/34
	Injury Rate per 100k VRM	0.9/0.4
	Safety Events	43/32
	Safety Event Rate per 100k VRM	0.6/0.3
	System Reliability (VRM per failure)	14,000/7,700

## Summary of TPA Priority Projects

The following tables highlight the status of TPA Priority Projects. Projects with significant changes from the prior FY 2024-2028 are highlighted.

- **TPA Major Projects**
- **Local Initiatives**
- **Transportation Alternatives**
- **Shared-Use Network (SUN) Trail Priorities**
- **Active and Under Construction TPA Priorities**

Projects are shown by priority year and ranking, along with the funding amount and phase. A typical project includes a Project Development and Environment (PD&E) phase, a Design (PE) phase, a Right of Way (ROW) phase and a Construction (CST) phase. An explanation of all potential project phases included in the TIP is provided below.

### Project Phases

CODE	NAME	CODE	NAME
CAP	Capital	OPS	Operations
CST	Construction	PDE	Project Development and Environmental
DSB	Design Build	PE	Preliminary Engineering Scheduled
ENV	Environmental	PLN	Planning Scheduled
INC	Contract Incentives	ROW	Right of Way Acquisition Scheduled
MNT	Maintenance	RRU	Railroad & Utilities
MSC	Miscellaneous Construction Scheduled		

For a list of additional terms and their definitions, see Appendix A.

Table 1: Major Projects

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 anticipated to be approximately \$20.4 Million/year but varies yearly. FDOT requests the TPA "oversubscribe" to ensure programming of all available funds.

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	<FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25		FY 26		FY 27		
--	Palm Beach TPA	TPA Planning & Administration as detailed in the UPWP		4393255 4393256 4393257	\$23,131	N/A	PL \$2,528 SU \$1,911	PL \$2,571 SU \$2,006	PL \$2,571 SU \$2,100	PL \$2,571 SU \$2,150	PL \$2,571 SU \$2,150		
04-1	FDOT	SR-7 from 60th St to Northlake Blvd	Construct new 4L road	2296643	\$4,682	\$4,582	ROW \$100						Pending litigation
				2296645	\$257					PE \$257			
				2296646	\$94,201	\$8,563				RRU \$24 CST \$85,141			
04-2	FDOT	SR-7 from Okeechobee Blvd to 60th St	Widen from 2L to 4L	2296644	\$114	\$114							Pending litigation
				2296647	\$37,903	\$477				RRU \$24 CST \$36,480	CST \$1,398		
14-1	FDOT/ SFRTA	Tri-Rail: West Palm Beach to Jupiter	Transit Alternative Analysis to 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	4170317	\$132,507	\$1,157	PLN \$1,350					\$130,000	Planning (PLN) study will be updated pending FDOT contract. FEC easement/ access fee and O&M needed for PD&E.
14-3	FDOT	Atlantic Ave from SR-7 to E of Lyons Rd	Widen from 2L to 4L, including buffered 7' bike lanes and 6' sidewalks	2296584	\$41,853	\$40,412	ROW \$25 CST \$69	ROW \$1,080	ROW \$142		ROW \$124		
16-1a	FDOT	Atlantic Ave from east of Lyons Rd to Florida's Turnpike	Widen from 4L to 6L, including 7' buffered bike lanes and 10' shared-use-paths where feasible	4405752	\$779	\$779							Projected moved into 14-3
16-1b	FDOT	Atlantic Ave from Florida's Turnpike to Cumberland Dr	Widen from 4L to 6L, including 7' buffered bike lanes and 10' shared-use-paths where feasible	4405754	\$48,903	\$1,854	ROW \$1,232	ROW \$6,752	ROW \$2,000	ROW \$414			
16-1c	FDOT	Atlantic Ave from Cumberland Dr to Jog Rd	Widen from 4L to 6L, including 7' buffered bike lanes and 10' shared-use-paths where feasible	4405755	\$39,886	\$1,228	PE \$94						
							ROW \$2,329	ROW \$7,834	ROW \$2,500	ROW \$50	CST \$25,851		
17-1	FDOT/ Palm Tran	US-1: Camino Real Rd to Indiantown Rd	561 Plan Transit Corridor: New enhanced transit service with associated multimodal facilities										
17-1b	Palm Tran/ FDOT	US-1: Palmetto Park Rd to Northlake Blvd	Construct 14 enhanced transit shelters within existing ROW	4383864	\$7,430	\$1,513		CST \$5,892	CST \$25				
17-1c	Boca Raton/ FDOT	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	4383865	\$7,957	\$814		CST \$7,143					
17-1d	WPB/ FDOT	US-1: 25th St to 45th St in West Palm Beach	Reconstruct roadway to include pedestrian and bicycle facilities and safety enhancements	4383866	\$15,292	\$358						\$14,935	FDOT approved revised concept. Pursuing SUN Trail funding.

Table 1: Major Projects

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	<FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25	FY 26	FY 27	FY 28	FY 29		
17-1e	TPA/ FDOT	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	4383862	\$14,687	\$2,307	RRU \$20 CST \$12,360						
17-1f	FDOT/ N Palm Beach	US 1: Northlake Blvd to Parker Bridge in North Palm Beach	Lane Repurposing from 6L to 4L with shared-use paths, bicycle lanes, landscaping and furnishing zone	4383867	\$8,672						PE \$920	\$7,752	Lane repurposing application approved by FDOT.
17-1g	Lake Worth Beach/ FDOT	US-1: Dixie/Federal Junction to Gregory Rd in Lake Worth Beach	Lane Repurposing from 4L to 3L; associated multimodal facilities	TBD	\$5,674							\$5,674	City is working on FDOT lane repurposing application
18-1	TPA & Palm Tran /FDOT	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										
18-1b	Palm Tran/ FDOT	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Construct enhanced transit shelters within existing ROW	4417584	\$8,137		PE \$900	PE \$37			CST \$5,000	\$2,200	TPA working with Palm Tran to refine shelter design and locations
18-1c	TPA/ FDOT	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	FDOT feasibility study based on TPA planning study recommendations	4513801	\$2,000		PLN \$2,000						
18-2	TPA/ FDOT/FPL	SR-80 from SR-15 to CR-880	Add street lighting and guardrails	4417561	\$16,331	\$16,331							Under Construction. In phases. Guardrail programmed in FY 27.
				4417562	\$7,732			RRU \$7,732					
				4535581	\$3,864		PE \$496 RRU \$15 ENV \$110		RRU \$15 CST \$3,228				
18-3	TPA/ FDOT	US-27 Connector from US-27 to SR-715	Construct new 2-lane road	4417571	\$42,987	\$250						\$42,737	Alternative Corridor Evaluation (ACE) underway. PDE not programmed until study results reviewed by TPA.
19-1	TPA & Palm Tran /FDOT	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	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	Implement Transit Signal Prioritization	TBD	\$1,000							\$1,000	



Table 1: Major Projects

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	<FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25	FY 26	FY 27	FY 28	FY 29		
20-1	Boca Raton/ FDOT	Federal Hwy at Spanish River Blvd	Convert EB to SB right turn only to right/through with bike lane and mast arm conversion	4482641	\$1,715			PE \$279	PE \$21			\$1,415	
20-2 & 20-4	Palm Beach County/ FDOT	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.	4479441	\$11,095			PE \$166				\$9,985	
		US-1 at Silver Beach Rd, Military at Investment Ln, Okeechobee at Quadrille Blvd, Lakeview Ave at Quadrille Blvd		4480731				PE \$287	PE \$21				
		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)		4481071				PE \$637					
20-3	Boca Raton/ FDOT	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	4480641	\$5,827			PE \$479				\$4,994	
		US-1 at Glades Rd, NE 15th Ter, and NE 24th Ter		4481351				PE \$354					
20-5	Palm Beach County/ FDOT	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.	4479451	\$2,030			PE \$378			CST \$1,651		
21-1	TPA/ FDOT	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	4498771	\$2,616			PE \$670	ENV \$30			\$1,916	
21-2	TPA/ FDOT	Congress Ave from Lake Worth Rd to Forest Hill Blvd	Add pedestrian lighting, enhanced crosswalks at six signalized intersections, and bus stop amenities	4498791	\$2,966			PE \$434	ENV \$30			\$2,502	

Table 1: Major Projects

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	<FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25		FY 26	FY 27			
21-3	Boca Raton/ FDOT	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	4495531	\$5,090				PE \$495			\$4,210	
				4498751				ENV \$30			PE \$325		
21-4	TPA/ FDOT	SR-7 from Glades Rd to Bridgebrook Dr	Modify resurfacing project to add sidewalk on E side and green markings in bicycle conflict zones	4476701	\$11,749		CST \$11,720	CST \$29					FDOT able to incorporate sidewalk on E side
21-5	TPA/ FDOT	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	4358041 4476671	\$55,132		ROW \$3,091	ROW \$341					FDOT incorporated requests as feasible
							CST \$51,699						
21-6	FDOT	Indiantown Rd at Central Blvd	Conduct PD&E to evaluate congestion mitigation alternatives with minimal adverse impacts to pedestrians, bicycles, and local businesses	4499351	\$1,010					PDE \$510	PDE \$500		
23-1	TPA/ FDOT	US-1 from Universe Blvd to Indiantown Road	Widen existing sidewalks to shared use paths	new	\$10,700							\$10,700	Potential SUN Trail eligibility requiring coordination from Ocean Dr to Ocean Way. Possible Resurfacing project alignment.
23-2	PBC/ FDOT	Palm Beach County Traffic Signals at a various locations	Flashing Yellow Arrows	new	\$2,103							\$2,103	Program ready but additional coordination needed.
23-3	PBC/ FDOT	Palm Beach County Traffic Signals at a various locations	Signal Upgrades	new	\$4,109							\$4,109	Program ready but additional coordination needed.
Cost Summary					\$682,119	\$80,739	\$92,050	\$45,101	\$13,565	\$42,224	\$162,687	\$246,230	

Table 2: Local Initiatives Program

This program is for projects on non-state roadways that are federal-aid eligible. Funding typically comes from the \$22.8 Million/year federal Surface Transportation Block Grant (STBG) program, known locally as SU funds, 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	Location	Description	Proj. No.	Total Cost	< FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes	
							FY 25		FY 26		FY 27			FY 28
17-1 & 17-5	West Palm Beach/ FDOT	36th St & bridge from Australian Ave to Poinsettia Ave in West Palm Beach	Construct buffered bike lanes, pedestrian enhancements and bridge	4415701	\$12,296	\$1,370	RRU	\$20	CST	\$10,906				
17-7	Delray Beach	Brant Bridge connector from Lindell Blvd to Brant Bridge	Construct sidewalks and separated bike lanes	4415861	\$2,540	\$5	CST	\$2,535						
19-2	Palm Beach County	Cresthaven Blvd from S Jog Rd to S Military Trl	Construct 7' buffered bike lanes and three intersection modifications	4460861	\$4,603	\$5	CST	\$3,150	CST	\$1,447				
19-4	West Palm Beach	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 improvements, sidewalks	4460901	\$7,038	\$5	CST	\$7,033						
19-6	Wellington	Greenview Shores Blvd from Binks Forest Dr to Wellington Tr	Widen the northern pathway from 8' to 10'. Upgrade intersections and pedestrian crossings with enhanced visibility and signage.	4460821	\$1,258	\$5	CST	\$1,253						
20-2 21-1 22-2	SFRTA	SFRTA - Tri-Rail Service	Purchase passenger rail cars	4481031	\$15,000		CAP	\$4,313	CAP	\$6,087	CAP	\$4,600		
20-3	Lake Worth Beach	South East Coast Street and S. H Street	Reconstruct roadways to one-way pair with 4' designated bike lanes	4483541	\$7,889		PE	\$5			CST	\$7,884		
20-4	Wellington	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd	Construct 10' shared use path on north side of roadway. Upgrade intersections and pedestrian crossings with enhanced visibility and signage.	4482991	\$2,453	\$5	CST	\$2,421						
20-5	Wellington	C-2 Canal from Greenview Shores Blvd to Bent Creek Rd	Construct 10' shared use pathway	4483061	\$616	\$5			CST	\$549				
20-6	Royal Palm Beach	Various Locations - Residential Roads	Construct ADA Improvements - Sidewalks and Curb Ramps	4483051	\$671	\$5			CST	\$666				
21-2	Palm Beach County	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4' designated bike lanes	4498471	\$7,700	\$5			CST	\$2,447	CST	\$3,528		
22-3	Palm Beach Gardens	Gardens Parkway from Alternate A1A to Prosperity Farms Road	5' designated bike lane and 8' sidewalk	4508001	\$4,634		PE	\$5			CST	\$4,620		
22-4	Palm Tran	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	4507981	\$5,000							CST	\$5,000	
22-5	Delray Beach	Barwick Rd from Lake Ida Rd to Sabal Lakes Rd (N)	10' shared use path and new sidewalk	4507931	\$2,531		PE	\$5			CST	\$2,091		
22-6	Palm Tran	Countywide	Bus Stop Improvements	4507971	\$5,000							CST	\$5,000	

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	< FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25	FY 26	FY 27	FY 28	FY 29		
22-7	ITID	Temple Blvd, Hall Blvd, 140th Ave	Seminole Speed Tables	4507951	\$627		PE\$5		CST\$526				
23-1	ITID	140th Ave N, Temple Blvd, and Hall Blvd	Construct 10' shared use pathways and 8' pathways.	new	\$5,369							\$4,109	
23-2	Palm Tran	Palm Beach Lakes Blvd from Executive Center Dr to Australian Ave	Transit Access Improvements	new	\$789							\$789	
23-3	Boca Raton	Boca Raton Traffic Signals	Traffic Signal Updates and ITS Improvements Phase 1	new	\$2,862							\$2,683	
23-4	West Palm Beach	7th Street from Australian Ave to Tamarind Blvd	Construct buffered bike lanes and widen sidewalks	new	\$1,848							\$1,480	FDOT vetting railroad portion
23-5	SFRTA	SFRTA - Tri-Rail Service	Rolling Stock - New Train	new	\$5,000							\$5,000	
23-6	Palm Beach County	Palm Beach County Traffic Signals	Signal Upgrades	new	\$6,813							\$4,826	Additional coordination needed
23-7	Wellington	Wellington Trace from east of Draft Horse Ln to Greenview Shores Blvd	Widen sidewalks and construct roundabout at Primrose Lane	new	\$2,988							\$1,795	Requires more coordination on scope
23-8	Palm Beach County	Palm Beach County Traffic Signals	Flashing Yellow Left & Right Turn Arrow Upgrades	new	\$4,693							\$3,062	Additional coordination needed
Cost Summary					\$110,219	\$1,410	\$20,745	\$22,102	\$23,249		\$10,000	\$23,743	

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 \$5.1 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	Location	Description	Proj. No.	Total Cost	< FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY 25	FY 26	FY 27	FY28	FY 29		
21-1	Palm Beach Gardens	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	4490051	\$1,405	\$5	CST \$1,400						
21-2	Boca Raton	El Rio Trail from Glades Rd to Yamato Rd	Install lighting	4489991	\$1,274	\$5	CST \$1,269						
21-3	ITID	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	4490021	\$1,663	\$5	CST \$1,658						
21-4	Wellington	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	4490061	\$739	\$5	CST \$734						
22-1	ITID	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'	4507871	\$1,305	\$5		CST \$1,300					
22-2	Palm Beach Gardens	Fairchild Ave from Fairchild Gardens Ave to Campus Dr	Construct buffered bicycle lanes and 8' pathway on south side of roadway	4508291	\$1,413	\$5		CST \$1,408					
22-3	West Palm Beach	49th St from Greenwood Ave to North Flagler Drive	Construct ADA curb ramps and sidewalks, traffic calming speed humps and sharrows	4508621	\$570	\$5		CST \$565					
22-4	Royal Palm Beach	Various Locations - Local Roads	Install pedestrian and bicycle network wayfinding signage	4508241	\$879	\$5		CST \$874					
22-5	Boca Raton	SW 18th Street from Military Trl to Addison Ave	Construct 10' shared use paths and missing crosswalks and sidewalks	4507841	\$415	\$5		CST \$410					
	SFRTA	SW 18th Street from Military Trl to Addison Ave	Construct 10' shared use paths and missing crosswalks and sidewalks	4507842	\$1,155			CST \$1,155					

Table 3: Transportation Alternatives Program

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Location	Description	Proj. No.	Total Cost	< FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes		
							FY 25		FY 26	FY 27				FY28	FY 29
23-1	Boca Raton	NW 6th Way from South of NW 38th Drive/Circle to Spanish River Blvd	Construct 10' shared use path and include bicycle and pedestrian intersection upgrades.	4529981	\$1,401		PE	\$5		CST	\$969			\$427	
23-2	Palm Beach County	Camino Real from Spanish River Rd to South Ocean Blvd	Construct 7' buffered bike lanes on both sides of the road and 5 ft sidewalk on the south side	4530021	\$1,367		PE	\$5		CST	\$1,362				
23-3	West Palm Beach	Spruce Ave from 36th St to 40th St	Construct designated bike lanes, ADA curb ramps and sidewalks, new crosswalks, traffic calming, and pedestrian scale lighting.	4529991	\$1,583		PE	\$5		CST	\$1,578				
23-4	Palm Beach Gardens	Lilac St from North Military Trl to Plant Dr	Widen existing sidewalk to 10' shared use path and construct new 10' shared use path with a midblock crossing.	4530011	\$1,149		PE	\$5		CST	\$1,144				
23-5	ITID	140th Ave North from Orange St to 61st St North and 61st St North from 140th Ave North to the M-1 Canal	Construct 8' unpaved path	4530001	\$531		PE	\$5		CST	\$526				
Cost Summary					\$16,850	\$45	\$5,086		\$5,713	\$5,579					

Table 4: SUN Trail Priorities

Projects must be located on the SUN Trail Network. SUN Trail projects are through a competitive state application process that must by FDOT in addition to inclusion on the TPA's List of Priority Projects (LOPP).

Shown in \$1,000s

Year	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	<FY 25	TIP FY 2025-2029					Addt'l Funds Needed	Notes
							FY25	FY 26	FY 27	FY 28	FY 29		
2023	Jupiter	US 1 from Indiantown Rd to Loxahatchee River	Feasiblity study to close gap in SUN Trail and East Coast Greenway Network	new	\$7,147							\$7,147	
2023	Boca Raton	A1A from Camino Real to Beach Club Way	Feasibility Study and Design for SUN Trail Connection across the Camino Real Inlet Bridge	new	\$3,000							\$3,000	

Cost Summary \$10,147

Table 5: Active and Under Construction TPA Priorities

The table below summarizes projects that are close to construction or are currently under construction. The list includes previously funded TPA Priorities that do not appear in the 5-Year TIP. However, the list may include some projects that still have funding in the TIP. Projects but are noted until the project reaches completion.

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	Status
Major Projects						
16-3	Lake Worth Beach/ FDOT	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	4400461	\$3,579	Under Construction. Estimated Completion: Jul 2024.
17-1a	Palm Tran	US-1: Palmetto Park Rd to Northlake Blvd	Implement Transit Signal Prioritization for entire corridor	4383863	\$2,000	Palm Tran issued RFP in March 2024.
17-2	Boynton Beach/ FDOT	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	4440791	\$10,177	Under Construction. Estimated Completion: Fall 2025.
18-1a	Palm Tran	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Implement Transit Signal Prioritization for entire corridor	4417582	\$1,000	Palm Tran issued RFP in March 2024.
18-2	TPA/ FDOT/FPL	SR-80 from SR-15 to CR-880	Add street lighting and guardrails	4417561 4417562 4535581	\$27,926	Under Construction. Project is in phases. Guardrail programmed in FY 27.
20-6	TPA/ FDOT	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.	4398451	\$5,661	Under Construction. Estimated Completion Aug 2025.
20-8	Lake Worth Beach/ FDOT	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.	4461041	\$5,207	Under Construction. Estimated Completion: Nov 2024.
Local Initiatives						
14-5	Lake Park/ FDOT	FEC Railroad Crossings Countywide	Install Safety/Quiet Zone infrastructure on FEC corridor	4353432	3,505,720	Under Construction. Estimated Completion: Feb 2025.
14-6	SFRTA	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	4297671	45,733,265	Construction late FY 2024.
15-2	West Palm Beach	West Palm Beach: 25th St to Tri-Rail Station to SR 80	Purchase seven (7) vehicles to support new N/S trolley service	4383901	1,505,000	Evaluating vehicles for procurement.
15-3	Palm Tran	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	4383921	600,000	In procurement.
15-4	West Palm Beach	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	4383961	571,000	Implementation in FY 2024.
17-2	Delray Beach	Lindell Blvd from Linton Blvd to Federal Hwy/US 1	Construct sidewalks and separated bike lanes	4415331	12,143,344	Construction Winter 2023.



Table 5: Active and Under Construction TPA Priorities

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Location	Description	Proj. No.	Total Cost	Status
17-4	Palm Tran	Various Palm Tran bus stops	Replace 40 transit shelters	4415711	800,000	In procurement.
17-6	Delray Beach	Barwick Rd from Atlantic Ave to Lake Ida Rd	Construct sidewalks and separated bike lanes	4415321	10,446,107	Construction in Spring 2024.
18-1	Westgate CRA/ Palm Beach County	Westgate Ave from Wabasso Dr to Congress Ave	Lane repurposing from 5L to 3L to add designated bike lanes and widen sidewalks	4443711	\$4,832	Under Construction. Estimated Completion: Feb 2025.
18-6	Delray Beach	Germantown Rd from Old Germantown Rd to Congress Ave	Construct sidewalks and separated bike lanes	4443771	\$11,635	Construction in Summer 2024.
19-1	Palm Tran	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 3 electric buses and install electric charging at maintenance facility	4460981	\$4,336	Bus procurement expected in 2024.
20-1	Palm Tran	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	4482951	\$5,000	Bus procurement expected in 2024.
Transportation Alternatives						
16-2	West Palm Beach/ FDOT	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	4400151	\$1,812	Construction in Summer 2024.
17-1	West Palm Beach	Northmore neighborhood	Construct sidewalks and shared use pathways	4415271	\$1,325	Environmental updates necessary, procurement in June. Construction expected by 2025.
18-1	West Palm Beach	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	4443501	\$1,998	Construction complete. Finalizing utility work.
19-1	Westgate CRA/ Palm Beach County	Seminole Blvd from Okeechobee Blvd to Oswego Ave	Construct 10-12' shared use paths, high visibility crosswalks, and pedestrian lighting	4460771	\$1,645	Under Construction. Estimated Completion: Jul 2024.
19-2	Boynton Beach	SE 1st St from Boynton Beach Blvd to Woolbright Rd	Construct 10' shared use path on western side of roadway	4460781	\$3,247	Construction Start July 2024
20-1	Lake Worth Beach	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	4483011	\$1,095	Under Construction. Estimated Completion: Summer 2024.
20-2	Palm Beach Gardens	Kyoto Gardens Drive from Military Trail to Alt A1A	Construct 5' bike lane and 8' pathway on north side of roadway	4483021	\$1,314	Under Procurement. Construction in Fall 2024.
20-3	Westgate CRA/ Palm Beach County	Cherry Rd from Military Trl to Quail Dr	Construct 10-12' shared use path and pedestrian lighting on north side of roadway	4483031	\$1,894	Construction in early 2025.
20-4	Palm Tran	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	4483041	\$281	In procurement.

## Funding Summary

The TIP is financially constrained for each fiscal year. Federally funded projects identified in the TIP can be implemented using current proposed revenue sources based on the FDOT Tentative Work Program and locally dedicated transportation revenues. All Projects funded by FDOT with federal or non-federal dollars are included in a balanced 36-month forecast of cash and expenditures and a five-year finance plan supporting the FDOT Work Program. All local government projects (non-federally funded) that are included in the TIP are part of member local government's capital improvement programs. The following table provides a summary of federal, state and local funding codes as well as the dollar amounts allocated to projects within each funding code by fiscal year. Note that all project costs are shown in year of expenditure dollars, meaning the costs reflect the adjusted value of the work at the time the funds will be expended on the project.

**Total Programmed by Funding Code**

Fund Code / Name		2025	2026	2027	2028	2029	Total
<b>Federal</b>							
<b>NATIONAL HIGHWAY PERFORMANCE PROGRAM (NHPP)</b>							
ACNP	AC NATIONAL HWY FUNDS	53,542,233	65,709,996	57,639,098	55,476,167	50,000	232,417,494
ACNR	AC NATIONAL HWY RESURFACING	8,611,698	4,235,479	13,666,965	9,691,987	-	36,206,129
ACPR	ADVANCED CONSTRUCTION PROTECT GRANT	-	7,502,289	-	10,358,598	-	17,860,887
<b>SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAM</b>							
ACSU	AC PALM BEACH TPA (SU) FUNDS	7,684,705	-	-	-	-	7,684,705
CARU	CARBON REDUCTION, PALM BEACH TPA	2,852,679	2,796,058	2,500,000	2,540,804	1,595,914	12,285,455
CARB	CARBON REDUCTION, ANY AREA	-	2,227,240	-	576,019	3,911,246	6,714,505
GFEV	GENERAL FUND - VEHICLE CHARGING PROGRAM	900,000	1,500,000	-	-	-	2,400,000
GFSU	GENERAL FUND - STPBK >200K (Urban)	-	102,862	-	-	-	102,862
SA	STP, ANY AREA STATEWIDE	1,903,872	2,391,737	9,347,224	3,667,644	20,250,672	37,561,149
SU	STP, PALM BEACH TPA	10,964,408	38,640,292	23,305,366	23,295,129	23,807,863	120,013,058
TALT	TRANSPORTATION ALTS- ANY AREA STATEWIDE	1,944,558	832,293	1,598,187	-	-	4,375,038
TALU	TRANSPORTATION ALTS PALM BEACH TPA	1,519,462	3,844,775	3,510,386	-	-	8,874,623
<b>HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)</b>							
ACSS	ADVANCE CONSTRUCTION (SS,HSP)	7,390,840	10,583,312	4,901,268	11,785,704	-	34,661,124
<b>OTHER FEDERAL PROGRAMS</b>							
ACFP	AC NATIONAL FREIGHT PROG (NFP)	1,115,000	11,188,561	-	1,755,000	-	14,058,561
ACBR	AC FED BRIDGE FUNDS	2,138,062	-	-	-	-	2,138,062
CM	CONGESTION MITIGATION FOR AIR QUALITY	69,181	-	-	-	2,501,984	2,571,165
FAA	FEDERAL AVIATION ADMIN	1,260,000	-	4,050,000	-	-	5,310,000
FLAP	FEDERAL LANDS ACCESS PROGRAM	-	-	-	-	-	-
HP	FEDERAL HIGHWAY PLANNING	2,000,000	-	-	-	-	2,000,000
<b>FEDERAL TRANSIT ADMINISTRATION</b>							
5307	FEDERAL TRANSIT URBAN AREA FORMULA FUNDS	21,916,000	23,416,000	23,416,000	23,416,000	23,416,000	115,580,000
5311	FEDERAL TRANSIT RURAL AREA FORMULA FUNDS	400,915	443,158	450,970	459,642	459,642	2,214,327
5339	FTA BUS & BUS FACILITIES INFRASTRUCTURE	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
PL	METRO PLAN (85% FA; 15% OTHER)	2,528,405	2,571,365	2,571,365	2,571,365	2,571,365	12,813,865
<i>Federal Subtotal</i>		<i>130,742,018</i>	<i>179,985,417</i>	<i>148,956,829</i>	<i>147,594,059</i>	<i>80,564,686</i>	<i>687,843,009</i>

**Total Programmed by Funding Code**

Fund Code / Name		2025	2026	2027	2028	2029	Total
<b>State</b>							
BNIR	INTRASTATE R/W & BRIDGE BONDS	5,982,566	11,480,982	-	-	-	17,463,548
BRRP	STATE BRIDGE REPAIR & REHAB	7,119,504	2,189,317	-	19,242,927	-	28,551,748
CIGP	COUNTY INCENTIVE GRANT PROGRAM	4,092,073	-	-	14,258,324	-	18,350,397
D	UNRESTRICTED STATE PRIMARY	19,095,485	20,407,165	20,515,820	25,175,897	20,955,174	106,149,541
DDR	DISTRICT DEDICATED REVENUE	66,359,271	45,043,451	43,377,687	31,949,473	101,908,183	288,638,065
DI	ST. - S/W INTER/INTRASTATE HWY	1,531,310	23,742,404	66,642,933	1,400,000	-	93,316,647
DIH	STATE IN-HOUSE PRODUCT SUPPORT	2,417,847	1,853,223	1,528,332	898,134	501,422	7,198,958
DIS	STRATEGIC INTERMODAL SYSTEM	8,361,630	-	-	-	-	8,361,630
DITS	STATEWIDE ITS - STATE 100%.	3,155,954	3,349,094	3,060,103	-	-	9,565,151
DPTO	STATE - PTO	19,121,943	10,653,104	16,353,252	3,385,667	3,385,667	52,899,633
DS	STATE PRIMARY HIGHWAYS & PTO	13,729,357	1,000,000	961,345	1,155,466	21,330,037	38,176,205
DSPC	SERVICE PATROL CONTRACT	1,748,953	3,250,842	2,377,240	1,115,531	2,288,478	10,781,044
FCO	PRIMARY/FIXED CAPITAL OUTLAY	-	370,000	-	350,000	275,000	995,000
FDEP	FL DEP OF ENVIRONMENTAL PROTECTION	-	-	-	-	-	-
GMR	GROWTH MANAGEMENT FOR SIS	2,077,136	-	24,356	-	2,932,270	5,033,762
SCRC	SMALL COUNTY OUTREACH PROGRAM - RURAL	2,045,238	-	-	-	-	2,045,238
SIWR	2015 SB2514A-STRATEGIC INT SYS	175,000	-	2,525,604	-	-	2,700,604
STED	2012 SB1998-STRATEGIC ECON COR	24,696,000	10,600,000	52,655,409	-	-	87,951,409
TDTF	TRANS DISADV - TRUST FUND	3,197,000	3,197,000	3,197,000	3,197,000	3,197,000	15,985,000
TMBD	I-95 EXPRESS LANES	725,848	725,848	725,848	725,848	2,411,448	5,314,840
TOBD	I-95 EXPRESS LANES	1,540,255	867,258	1,111,635	1,146,230	953,280	5,618,658
TRIP	TRANS REGIONAL INCENTIVE PROGM	65,265	4,724,920	2,100,000	-	9,441,096	16,331,281
TRWR	TRIP, WHEELS ON THE ROAD	1,748,160	1,373,597	-	-	-	3,121,757
<i>State Subtotal</i>		<i>188,985,795</i>	<i>144,828,205</i>	<i>217,156,564</i>	<i>104,000,497</i>	<i>169,579,055</i>	<i>824,550,116</i>
<b>Turnpike</b>							
PKBD	TURNPIKE MASTER BOND FUND	404,105,457	153,110,826	291,688,220	230,658,261	526,740,592	1,606,303,356
PKYI	TURNPIKE IMPROVEMENT	12,042,014	19,963,990	10,357,768	34,353,167	134,759,355	211,476,294
PKYR	TURNPIKE RENEWAL & REPLACEMENT	5,086,942	-	-	-	-	5,086,942
PKYO	TURNPIKE TOLL COLLECTION/OPER.	54,716,207	57,716,207	54,716,207	57,716,000	54,716,000	279,580,621
<i>Turnpike Subtotal</i>		<i>475,950,620</i>	<i>230,791,023</i>	<i>356,762,195</i>	<i>322,727,428</i>	<i>716,215,947</i>	<i>2,102,447,213</i>

**Total Programmed by Funding Code**

Fund Code / Name		2025	2026	2027	2028	2029	Total
<b>Local</b>							
ADR	ADVERTISING REVENUE	725,000	725,000	725,000	620,000	650,000	3,445,000
ADV	AD-VALOREM	37,237,750	37,830,000	37,830,000	37,830,000	37,830,000	188,557,750
BOCA	BOCA RATON	375,000	375,000	375,000	476,000	476,000	2,077,000
CENW	CENTURY WEST	375,000	375,000	375,000	350,000	350,000	1,825,000
FBR	FAREBOX REVENUE	12,556,746	9,113,000	11,778,000	12,415,000	12,415,000	58,277,746
IST	INFRASTRUCTURE SURTAX	27,234,000	8,852,000	23,530,000	-	-	59,616,000
LGT	LOCAL OPTION GAS TAX	33,045,000	33,045,000	33,045,000	33,045,000	33,045,000	165,225,000
LF	LOCAL FUNDS	126,939,191	40,130,544	37,368,140	40,073,134	6,890,000	251,401,009
RTA	SFRTA	666,000	666,000	666,000	666,000	666,000	3,330,000
<i>Local Total</i>		<i>239,153,687</i>	<i>131,111,544</i>	<i>145,692,140</i>	<i>125,475,134</i>	<i>92,322,000</i>	<i>733,754,505</i>
<b>Summary</b>							
Federal		130,742,018	179,985,417	148,956,829	147,594,059	80,564,686	687,843,009
State		188,985,795	144,828,205	217,156,564	104,000,497	169,579,055	824,550,116
Turnpike		475,950,620	230,791,023	356,762,195	322,727,428	716,215,947	2,102,447,213
Local		239,153,687	131,111,544	145,692,140	125,475,134	92,322,000	733,754,505
<b>Grand Total</b>		<b>1,034,832,120</b>	<b>686,716,189</b>	<b>868,567,728</b>	<b>699,797,118</b>	<b>1,058,681,688</b>	<b>4,348,594,843</b>

## List of Appendices

### **APPENDIX A - Glossary**

Available in Full Document and at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX B - Public Participation and Comments**

Available at [PalmBeachTPA.org/priorities](https://PalmBeachTPA.org/priorities)

### **APPENDIX C - Federal Performance Measures**

**Not Available.** Will be available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX D - TPA Priority Projects for FY 25-29**

Available at [PalmBeachTPA.org/priorities](https://PalmBeachTPA.org/priorities)

### **APPENDIX E - Draft Tentative Work Program for FY 25-29**

Available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX F - Eastern Federal Lands Highway Division FY 24-27 TIP**

Available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX G - Long Range Transportation Plan (LRTP) and Fiscal Analysis**

**Not Available.** Will be available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX H - Annual Listing of Obligated Projects**

Made available for prior fiscal year each October.

**Not Available.** Will be available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)

### **APPENDIX I**

TIP Amendments and Modifications

Available at [PalmBeachTPA.org/TIP](https://PalmBeachTPA.org/TIP)



## Bicycle and Pedestrian Safety Improvements for State Road A1A in Palm Beach County

**June 2024**

Presented by FDOT District Four  
Presented to the Palm Beach TPA



Florida Department of Transportation



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### Agenda



1. Immediate Safety Improvements
2. Phase 1 Safety Improvements Feasibility Study
3. Current Projects in the Five-Year Work Program:
  - A. 446176-1-52-01 A1A from south of John D MacArthur Beach State Park Entrance to Portage Landing North (North Palm Beach)
  - B. 446175-1-52-01 A1A from north of Emerald Beach Way to south of Royal Palm Way (Palm Beach)
  - C. 448417-1-52-01 A1A from north of Ibis Way to north of Emerald Beach Way (Palm Beach)
  - D. 447663-1-52-01 A1A from south of Lake Ave to north of Ibis Way (Palm Beach and Lake Worth Beach)
  - E. 447662-1-52-01 A1A from Linton Blvd. to East Atlantic Ave. (Delray Beach)
  - F. 444477-1-52-01 A1A from south of Grand Ct. to south of Linton Blvd. (Highland Beach and Delray Beach)
  - G. 447661-1-52-01 A1A from SE 31<sup>st</sup> to south of Grand Court (Boca Raton)

Florida Department of Transportation



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## Immediate Safety Improvements for State Road A1A in Palm Beach County



Florida Department of Transportation



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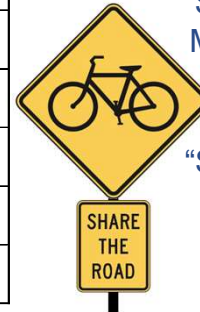


### Improvements to be Implemented by Traffic Operations

Municipality	Limits	Existing Condition	Improvements
Delray Beach	Beach Drive to Pelican Lane	Unmarked shoulder on both sides	Installing "Share the Road" warning signs
Gulf Stream	Pelican Lane to Little Club Road	No shoulder	Installing Sharrows
Boynton Beach	Little Club Road to Cardinal Drive/Briny Breezes Boulevard	Unmarked shoulder on both sides	Installing "Share the Road" warning signs
Briny Breezes	Cardinal Drive/Briny Breezes Boulevard to Cordova Avenue	Unmarked shoulder on both sides	Installing "Share the Road" warning signs
Ocean Ridge	Cordova Avenue to Boynton Beach Inlet	Unmarked shoulder on both sides	Installing "Share the Road" warning signs
Manalapan	Boynton Beach Inlet to East Ocean Avenue	No shoulder	Installing Sharrows
Palm Beach	3500 South Ocean Boulevard to Lake Worth Beach Park	Unmarked shoulder on both sides	Installing "Share the Road" warning signs



"Sharrows"  
Markings



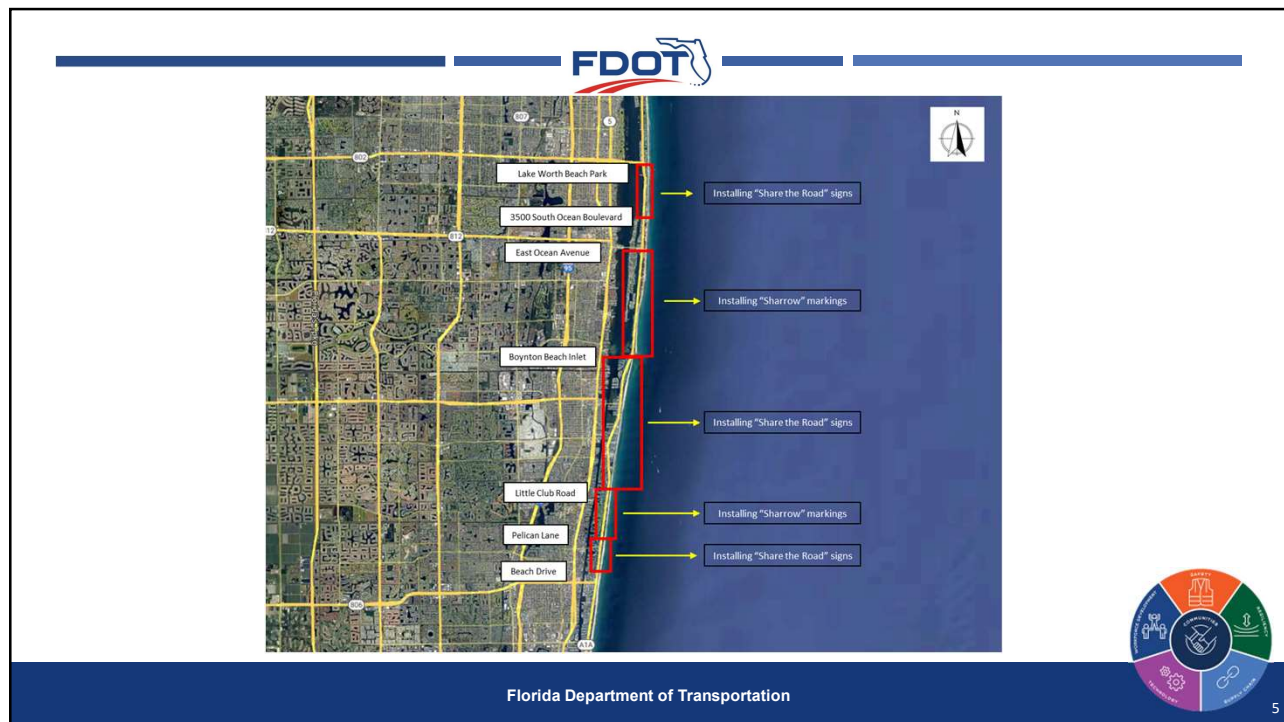
"Share the Road"  
Signs



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**FDOT**

## Phase 1 Safety Improvements Feasibility Study for State Road A1A in Palm Beach County

Florida Department of Transportation

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## Scope of Services

- 1 • REVIEW OF TRANSPORTATION PLANS, DATA, AND STUDIES
- 2 • DATA COLLECTION AND ASSESSMENT
- 3 • DETERMINE BICYCLE AND PEDESTRIAN NEEDS AND GOALS - CORRIDOR AND AREA-SPECIFIC
- 4 • IDENTIFY AND EVALUATE THE PERFORMANCE OF POTENTIAL SHORT-TERM IMPROVEMENTS AND MID- TO LONG-TERM STRATEGIES
- 5 • PLANNING-LEVEL CONCEPTS AND COST ESTIMATES
- 6 • RECOMMENDATIONS SUMMARY
- 7 • PROJECT MANAGEMENT/COORDINATION



Florida Department of Transportation

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## Schedule

	March	April	May	June	July	August	September	October
<b>TASK</b>								
TASK 1 - REVIEW OF TRANSPORTATION PLANS, DATA, AND STUDIES								
TASK 2 - DATA COLLECTION AND ASSESSMENT								
TASK 3 - DETERMINE BICYCLE AND PEDESTRIAN NEEDS AND GOALS - CORRIDOR AND AREA-SPECIFIC								
TASK 4 - IDENTIFY POTENTIAL SHORT-TERM IMPROVEMENTS AND MID- TO LONG-TERM STRATEGIES								
TASK 5 - PLANNING-LEVEL CONCEPTS AND COST ESTIMATES								
TASK 6 - RECOMMENDATIONS SUMMARY /IMPLEMENTATION STEPS FOR SHORT-, MID-, AND LONG-TERM STRATEGIES								
TASK 7 - PROJECT MANAGEMENT/COORDINATION								
TASK 8 - DOCUMENTATION/REPORT								



Florida Department of Transportation

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## Potential Countermeasures Currently Under Evaluation

- Provide curb extensions to reduce pedestrian crossing distances and vehicle turning speeds
- Install/upgrade pedestrian lighting at crosswalks
- Widen shoulders where feasible and mark shoulders for bicycles
- Install sharrow pavement markings
- Replace worn and faded detectable warning surfaces at crosswalk locations
- Install high emphasis crosswalks at signalized intersections
- Restripe crosswalks to improve visibility



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## Pavement Resurfacing Projects in the Five-Year Work Program



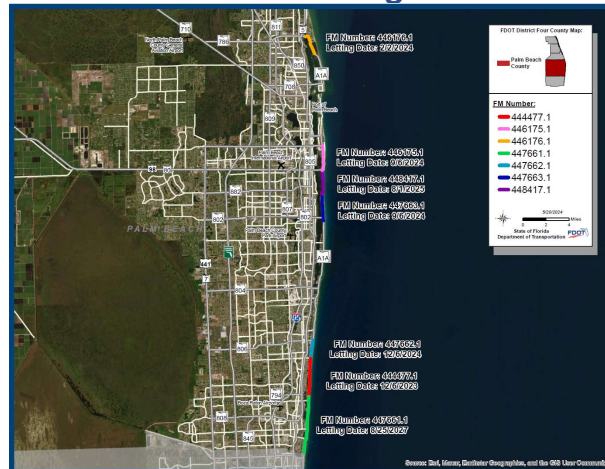
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## Location Map of Pavement Resurfacing Projects in the Five-Year Work Program



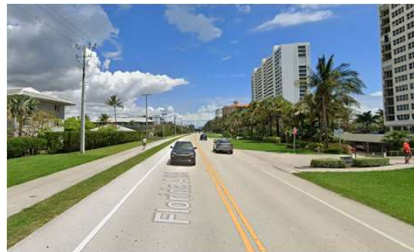
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Florida Department of  
TRANSPORTATION

### State Road (SR) A1A/Ocean Blvd from SE 31 Street to South of Grand Court Resurfacing, Restoration, and Rehabilitation (RRR) Project Financial Project ID: 447661-1-52-01



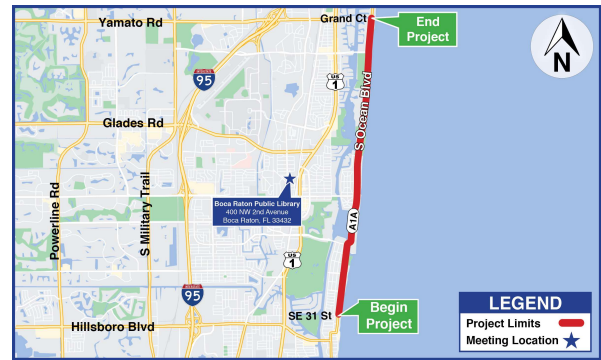
**Henry Oaikhena, PE.**  
FDOT Project Manager  
FDOT District Four  
Henry.Oaikhena@dot.state.fl.us  
(954) 777-4445

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## Project Location

### Proposed Improvements:

- Resurface roadway and existing shared use path
- Reduce travel lane width to 11 feet to accommodate 6-foot buffered bicycle lanes
- Install sharrow pavement markings on the bridge
- Fill in sidewalk gaps
- “STOP HERE FOR PEDESTRIANS” signs at midblock crossings



Florida Department of  
**TRANSPORTATION**

**State Road A1A/Ocean Blvd from  
South of Grand Court to South of Linton Blvd  
Financial Management Number: 44477-1-52-01**

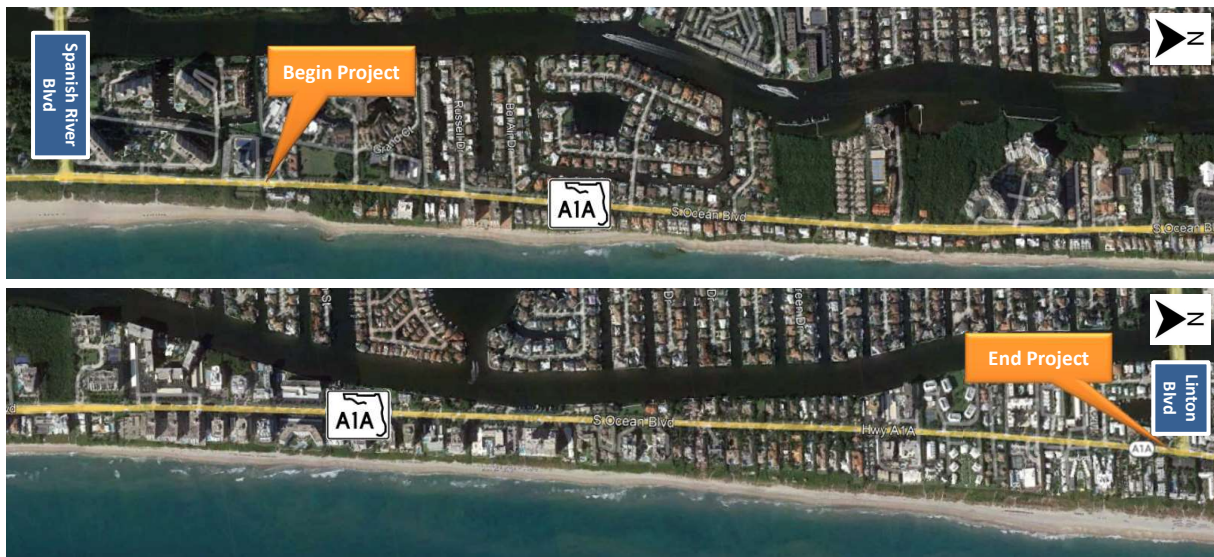


**Brad Salisbury, PE.**  
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(954) 777-4160





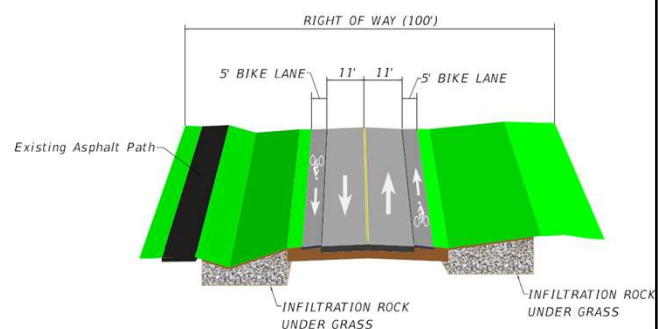
## Project Limits: State Road A1A/Ocean Blvd from South of Grand Court to South of Linton Blvd



## Safety Improvements

### Proposed Improvements:

- Roadway widening to provide 5-foot Bike lanes
- Improved drainage to reduce ponding existing bike and travel lanes
- Upgrade asphalt paths to meet ADA standards
- Update midblock pedestrian crossing signing to the latest standards
- Added more no passing zone marking and signing in known areas of concern





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TRANSPORTATION

## State Road A1A Roadway Improvements from Linton Boulevard to East Atlantic Avenue Financial Management Number: 447662-1-52-01



**Haiyan Ou, P.E.**  
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## Safety Improvements

### Proposed Improvements:

- Existing bicycle lanes to remain
- Upgrading pedestrian lighting at:
  - Linton Boulevard, Casuarina Road and East Atlantic Avenue signalized intersections
  - Existing midblock crossings to remain
- Upgrading Casuarina Road pedestrian signal features for ADA compliance
- Upgrading 4 midblock crossings to Rectangular Rapid Flashing Beacons (RRFBs)



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TRANSPORTATION

**SR-A1A / South Ocean Boulevard**  
**From South of Lake Avenue to North of Ibis Way**  
**FPID: 447663-1-52-01**



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 FDOT Project Manager  
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## Project Location



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## Safety Improvements

### Proposed Improvements:

- Increase sidewalk width from 5 feet to 6 feet
- Increase paved shoulder width from 3 feet to 5 feet
- Two new midblock pedestrian crossings at:
  - Raymond Floyd Golf Course
  - Phipps Ocean Park



Florida Department of  
**TRANSPORTATION**

**SR-A1A / South Ocean Boulevard**  
**From North of Ibis Way to North of Emerald Beach Way**  
**FPID: 448417-1-52-01**



**Vandana Nagole, PE.**  
 FDOT Project Manager  
 FDOT District Four  
 Vandana.Nagole@dot.state.fl.us  
 (954) 777-4281

## Safety Improvements

### Proposed Improvements:

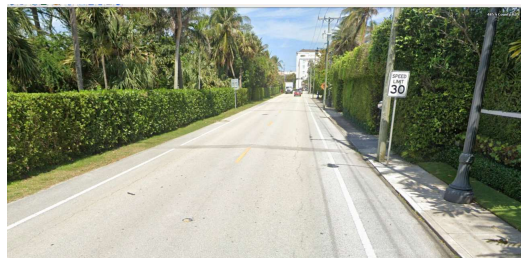
- Providing 5-ft bicycle lanes where feasible and sharrows pavement markings where bicycle lanes are not feasible.
- Actuated-flashing beacons with additional signage before Sloan's and Widener's Curves.
- Speed reduction ahead signs before Sloan's and Widener's Curves.



Florida Department of  
**TRANSPORTATION**

### SR A1A

from North of Emerald Beach Way to South of SR-704/Royal Palm Way  
Financial Project ID: 446175-1-52-01



**Thuc Le, PE.**  
FDOT Project Manager  
FDOT District Four  
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(954) 777-4552

## Safety Improvements

### Proposed Improvements:

- Installing sharrow pavement markings
- Replacing broken sidewalks
- Updating lighting at intersections



Florida Department of  
**TRANSPORTATION**

### SR A1A

from South of John D. MacArthur Park Entrance to Portage Landing North  
Financial Project ID: 446176-1-52-01

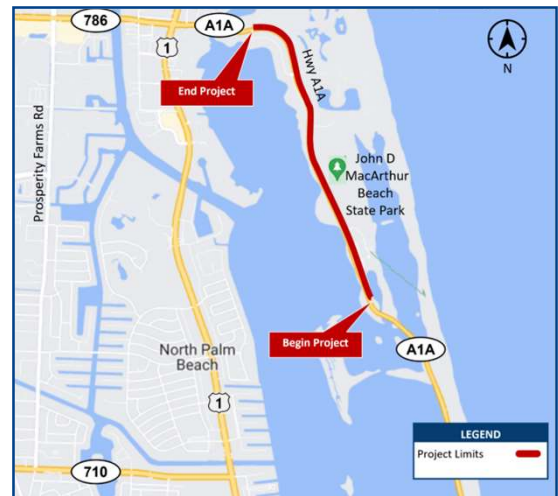


**Jeffery Robbert, PE.**  
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(954) 777-4648

## Safety Improvements

### Proposed Improvements:

- Repaving the existing pavement
- Minor widening and restriping to provide 8-foot designated bike lanes
- Upgrading lighting at signalized intersection
- Upgrading pedestrian signalization at intersection



### Current projects aim to:

- Provide 11-foot to 12-foot travel lanes
- Improve bike accommodations on A1A
- Provide properly signed 5-foot to 7-foot marked bicycle lanes on A1A in Palm Beach County
- Provide for sidewalks on both sides of the road
  - 6-foot to 12-foot on west side
  - 6-foot on east wide





## 2023 - 2024 VISION ZERO STATUS REPORT CARD

### *Policy, Funding, and Cultural Related Actions*





#	Action	Outcome	Status	Notes
<b>Policy Action</b>				
1.1	Produce a Vision Zero annual report and proactively seek feedback and research latest Vision Zero best practices.	Annual Report in June		Published in April 2024. TPA Staff is part of the Florida's Pedestrian and Bicycle Safety Coalition that meets regularly to discuss statewide best practices.
1.2	Include safety changes in TPA legislation and policy positions.	Federal and State Law Changes		The TPA participates in the creation of the policy positions of the Florida Metropolitan Planning Organizations Advisory Council (MPOAC) annually.  In 2023, HB 317/SB 258 were signed into law permitting automated speed enforcement within school zones in Florida. Automated speed enforcement is a proven safety countermeasure to reduce severe and fatal crashes.
1.3	Identify target speeds for high crash corridors based on context classification and safety.	Map of High Crash Corridors with Identified Target Speed		Kicked-off Speed Management Study in April 2024, estimated completion is July 2024.
1.4	Collaborate with State partners to create a consistent process for displaying the safety analysis included in TIP projects.	Safety Analysis Checklist		TPA staff requests FDOT and consultants to include safety analysis in project design presentations to TPA Board and committees. TPA staff is researching the FDOT safety analysis requirements for all PDE and PE and plans on working on a checklist in the future and/or best examples of safety analysis in presentations.
1.5	Work with the School District of Palm Beach County to require safe walking, biking, and driving curriculums in elementary, middle, and high schools.	New Regulations		Discussions held with school district on curriculum. TPA staff will continue to provide materials and messaging to teachers at the beginning of each school year to encourage implementation of walk and bicycle safety curriculum into the lesson plans. Requiring school district implementation of safety curriculums is a long-term action that will need to be led and approved by the school district.
<b>Funding Action</b>				
2.1	Work with signal maintaining agencies to make signalized intersection crossings more pedestrian friendly.	5 Intersections Modified Per Year		TPA staff worked with the following partners to update their pedestrian and traffic signals: <ul style="list-style-type: none"> <li>Palm Beach County received a Local Road Safety Program grant to fund county-wide signal upgrades at different locations and adding flashing yellow arrows in 2023.</li> </ul>





## 2023 - 2024 VISION ZERO STATUS REPORT CARD

### *Policy, Funding, and Cultural Related Actions*

				<ul style="list-style-type: none"> <li>The TPA and Palm Beach County instituted a Leading Pedestrian Interval (LPI) at Southern Blvd and Parker Avenue in November after receiving a public comment</li> <li>Staff worked with FDOT and PBC to add LPI's at the Atlantic Avenue and Homewood Blvd intersection for FM#449283-1.</li> <li>The City of Boca Raton applied to the TPA's Transportation Alternatives (TA) program in February 2024 to fund bicycle signals along NW 2<sup>nd</sup> Avenue.</li> <li>The City of Boca Raton submitted a Local Road Safety Program application to fund adaptive traffic signals on Palmetto Park Rd from St. Andrews Blvd to NW 12<sup>th</sup> Avenue.</li> </ul>
<b>2.2</b>	Evaluate safety aspects of TPA-funded projects one to five years after construction completion.	Before/After Studies		TPA Staff created a template and is evaluating recently completed TPA funded projects. An interactive dashboard is in development to show the safety summaries of TPA projects.
<b>Culture Action</b>				
<b>3.1</b>	Provide reviews of fatal pedestrian and bicycle crash reports, including observations and potential actions.	Quarterly Fatal Crash Reports		Q1-4 for 2023 have been published. Staff is working on developing a user-friendly online Crash Dashboard to display all of the pedestrian and bicycle fatalities and serious injuries. The dashboard will display crashes based on roadway conditions, human behavior, and socioeconomic conditions using various graphs and charts to visually represent the data.
<b>3.2</b>	Collaborate with roadway owners to maintain a detailed data inventory for federal-aid eligible roadways that includes typical section attributes to provide more effective analysis of complete streets opportunities.	Established Data Inventory Structure by June 2022		Staff is researching best practices and a switch to the All Roads Network of Linear Referenced Data (ARNOLD) and integrating additional needs into the network, including pedestrian and bicycle facilities. Staff may consider consultant support for FY 25.
<b>3.3</b>	Implement a Vision Zero media and public education campaign.	Vision Zero Outreach Toolkit by June 2022		Media toolkit published in 2022. Staff performed a minor update in 2024 to display current data. During May in honor of National Bicycle Month and throughout the year, the TPA provided pledge cards during the Technical, Citizens, and Vision Zero Advisory Committees and the TPA Governing Board to encourage the public, local governments, and elected officials to pledge to say crashes and not accidents.



## 2023 - 2024 VISION ZERO STATUS REPORT CARD

### *Policy, Funding, and Cultural Related Actions*

				Staff continues to work on providing more resources on website to aid media, partners, and the public, including a calendar of events.
3.4	Host an annual Vision Zero workshop for local communities and agencies.	Workshop Held		Hosted a Safe Streets and Roads for All (SS4A) Workshop on April 4, 2024 to gather SS4A grant awardees and potential applicants to share lessons learned, provide SS4A plan development updates, and discuss implementation grants.
3.5	Host Vision Zero safety events and/or participate in other local events to encourage safety, emphasizing traditionally underserved communities.	Participation in One Safety Event Per Year		<p>Staff held and participated in the following events:</p> <ul style="list-style-type: none"> <li>• Participated in Elementary and Secondary Physical Education School Training event August 7 and 8, 2023 to provide resources to physical education teachers on pedestrian and bicycle safety.</li> <li>• Hosted a Ribbon Cutting event for the Dillman Trail project funded by the TPA's Transportation Alternatives (TA) Program on October 18, 2023.</li> <li>• Participated in FDOT's Mobility Week and Ride, Roll, Stroll Challenge October 27-31, 2023 and November 1-30, 2023</li> <li>• Attended the FDOT Helmet Fitting training on January 29, 2024 to get TPA staff helmet fitting certified.</li> <li>• Participated in a Bike Fix Event on March 4<sup>th</sup> for the City of West Palm Beach and on March 30<sup>th</sup> for the City of Boynton Beach to provide bicycle safety materials and resources.</li> <li>• Participated in the City of West Palm Beach's Bike to Work Day on March 8<sup>th</sup> to provide bicycle safety materials and resources to the public and encourage bicycling to work.</li> <li>• Participated in the City of Boca Raton's El Rio Trail Bike ride on March 9<sup>th</sup> to encourage a healthier, more sustainable mode of transportation to elected officials, members of the public, and localities.</li> <li>• Hosted a Safe Bicycling Webinar on March 12<sup>th</sup> to educate the public on the benefits of bicycling, the bicycle state laws, and resources that are available.</li> <li>• Attended the following proclamation ceremonies for Florida Bicycle Month: <ul style="list-style-type: none"> <li>• City of Greenacres on March 4<sup>th</sup></li> <li>• City of West Palm Beach on March 4<sup>th</sup></li> </ul> </li> </ul>



## 2023 - 2024 VISION ZERO STATUS REPORT CARD

*Policy, Funding, and Cultural Related Actions*

				<ul style="list-style-type: none"><li>• Town of Lake Park on March 6th</li><li>• City of Boca Raton on March 11th</li><li>• Village of Palm Springs on March 14th</li><li>• Port of Palm Beach on March 21st</li><li>• Village of North Palm Beach on March 28th</li><li>• Collaborated with the Lake Worth Beach CRA and Safe Kids PBC on March 13, 2024 to host a Bicycle Safety Event to provide free fitted helmets, bicycle lights, and other bicycle safety related resources in English, Haitian Creole, and Spanish to the traditionally underserved communities along Lucerne Ave in the City of Lake Worth Beach.</li><li>• Hosted the TPA's annual bicycle ride during Florida Bicycle Month on March 29th in collaboration with the City of West Palm Beach and Brightbike to encourage alternate modes of transportation and bicycle safety.</li><li>• Participated in the Bike to School Day events held on May 8, 2024 for Forest Park Elementary School in Boynton Beach and Calusa Community Elementary School in Boca Raton in honor of National Bicycle Month.</li></ul>
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## Summary Points of the May 16, 2024, Governing Board Meeting

*PDFs of the agenda, backup materials, and presentations as well as audio and video recordings are available at [PalmBeachTPA.org/Board](https://PalmBeachTPA.org/Board).*

**Approved Minutes** – The Board approved minutes for April 18, 2024.

**Approved Technical Advisory Committee (TAC) Member** – The Board approved Gary Dunmyer as the Palm Beach County Engineering Department AC alternate.

**Approved Resolution 2024-010 Amending the TPA Operating Procedures** – The Board approved Resolution 2024-10 amending the TPA Operating Procedures to clarify advisory committee representative can have one alternate, remove subjective project rankings, and update the TAC maximum size and membership eligibility.

**Approved Resolution 2024-11 Adopting Fiscal Year (FY) 2025-2026 Unified Planning Work Program (UPWP)** – The Board approved Resolution 2024-11 adopting the FY 2025-2026 UPWP.

**Approved Resolution 2024-12 Adopting Amendment #3 to the TPA's FY 2023-2024 UPWP** – The Board approved Resolution 2024-12 adopting Amendment #3 to the TPA's FY 2023-2024 UPWP.

**Draft FY 2025-2029 Transportation Improvement Program (TIP)** – TPA staff presented the Draft 2025-2029 TIP, the five-year funding program for transportation projects in Palm Beach County.

**Turnpike Crossover in Martin County** – Florida's Turnpike Enterprise (FTE) provided information regarding a project Development (PD&E) Study for the Turnpike and I-95 Direct Connection Interchange in Martin County.

**Partner Agency Updates** – Palm Tran staff provided updates on ridership numbers.

## Project Scheduling Report – May 2024

### 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 (MMSC)	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	Tentative date to conduct a public information workshop. Date may differ than final workshop date.
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 Claudette DeLosSantos at [Claudette.DeLosSantos@dot.state.fl.us](mailto:Claudette.DeLosSantos@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
<b>SIS Capacity</b>					
4353842	I-95 AT LINTON BLVD	INTERCHANGE JUSTIFICA/MODIFICA	FDOT	Initial Engineering	6/11/2024
4132571	I-95 AT HYPOLUXO RD	INTERCHANGE - ADD LANES	FDOT	Constructability Plans	7/25/2024
4378681	SOUTHERN BLVD/SR-80 AT SR-7/US-441	ADD TURN LANE(S)	FDOT	PSE Meeting	8/2/2024
<b>State Road Modifications</b>					
4515792	TRAFFIC SIGNAL MAST ARM REPLACEMENTS - PALM BEACH COUNTY	TRAFFIC SIGNALS	FDOT	Initial Field Review	5/20/2024
2296584	ATLANTIC AVE/SR-806 FROM WEST OF SR-7/US-441 TO EAST OF LYONS RD	ADD LANES & RECONSTRUCT	FDOT	Letting	5/22/2024
4405752	ATLANTIC AVE/SR-806 FROM EAST OF LYONS RD TO TURNPIKE	ADD LANES & RECONSTRUCT	FDOT	Letting	5/22/2024
4405754	ATLANTIC AVE/SR-806 FROM FLORIDA'S TURNPIKE TO CUMBERLAND DR	ADD LANES & RECONSTRUCT	FDOT	Initial Engineering	5/28/2024
4383866	US-1/BROADWAY AVE FROM 25TH ST TO 42ND ST	TRAFFIC OPS IMPROVEMENT	FDOT	Kickoff Meeting	6/25/2024
4383862	US-1 FROM 59TH ST TO NORTHLAKE BLVD	BIKE LANE/SIDEWALK	FDOT	Production	7/1/2024
4383864	US-1 FROM PALMETTO PARK RD TO NORTHLAKE BLVD	PUBLIC TRANSPORTATION SHELTER	FDOT	Constructability Plans	7/5/2024
4383865	US-1 FROM CAMINO REAL RD TO NE 8TH ST/MIZNER BLVD	BIKE LANE/SIDEWALK	FDOT	Initial Engineering	7/24/2024
4405755	ATLANTIC AVE/SR-806 FROM CUMBERLAND DR TO JOG RD	ADD LANES & RECONSTRUCT	FDOT	Initial Engineering	7/26/2024
<b>Local Initiatives Program</b>					
4483061	C-2 CANAL FROM GREENVIEW SHORES BLVD TO BENT CREEK RD	BIKE PATH/TRAIL	WELLINGTON	Kickoff Meeting	7/1/2024
<b>Transportation Alternatives Program</b>					
4507871	INDIAN TRAIL IMPROVEMENT DISTRICT - HAMLIN BLVD, GRAPEVIEW BLVD, CITRUS GROVE BLVD	SIDEWALK	ITID	Kickoff Meeting	6/3/2024
4508621	49TH STREET FROM GREENWOOD AVE TO NORTH FLAGLER DR	SIDEWALK	WEST PALM BEACH	Kickoff Meeting	6/7/2024
<b>Other FDOT &amp; Local Projects</b>					
4475531	US-1/DIXIE HWY FROM NORTH OF LUCERNE AVE TO WPB CANAL	LIGHTING	FDOT	PSE Meeting	5/24/2024
4458821	SR-7/US-441 AT LAKE WORTH RD	ADD RIGHT TURN LANE(S)	FDOT	Production	6/3/2024
4475531	US-1/DIXIE HWY FROM NORTH OF LUCERNE AVE TO WPB CANAL	LIGHTING	FDOT	Biddability	6/7/2024
4475491	SR-882/FOREST HILL BOULEVARD FROM OLIVE TREE BOULEVARD TO JOG ROAD	LIGHTING	FDOT	Biddability	6/7/2024
4475511	I-95 FROM 12TH AVE S TO 10TH AVE N	LIGHTING	FDOT	Biddability	6/7/2024
4475451	OKEECHOBEE BLVD/SR-704 FROM EAST OF MILITARY TRL TO I-95	LIGHTING	FDOT	Initial Field Review	6/13/2024
4522921	SR-9/I-95 FR N OF SR-704/OKEECHOBEE BLVD TO S OF SR-706/INDIANTOWN RD	LANDSCAPING	FDOT	Biddability	6/21/2024
4492801	I-95 RAMP IMPROVEMENTS AT OKEECHOBEE BLVD/SR-704; PGA BLVD/SR-786; INDIANTOWN RD/SR-706	SKID HAZARD OVERLAY	FDOT	PSE Meeting	6/28/2024
4492831	ATLANTIC AVE/SR-806 AT HOMEWOOD BLVD,SR-704 AT HAVERHILL RD	TRAFFIC SIGNAL UPDATE	FDOT	PSE Meeting	7/16/2024

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4456281	INTERSECTION LIGHTING IMPROVEMENTS- PALM BEACH COUNTY	LIGHTING	FDOT	Letting	7/31/2024
<b>Major Maintenance</b>					
4476691	E OCEAN AVE/SR-804 FROM US-1/SR-5 TO A1A	RESURFACING	FDOT	Production	6/3/2024
4476671	BOYNTON BEACH BLVD/SR-804 FROM N CONGRESS AVE TO NW 8TH ST	RESURFACING	FDOT	Production	6/3/2024
4476601	SR-5/FEDERAL HWY FROM 6TH AVE N TO ARLINGTON RD	RESURFACING	FDOT	Production	6/3/2024
4498341	E CANAL STREET/SR-717 FROM SR-80 TO SE AVE E	RESURFACING	FDOT	Kickoff Meeting	6/6/2024
4498101	LAKE WORTH RD/SR-802 FROM EVERETT COURT TO A STREET	RESURFACING	FDOT	Kickoff Meeting	6/10/2024
4476701	SR-7/US-441 FROM GLADES RD TO NORTH OF BRIDGE BROOK DR	RESURFACING	FDOT	Public Information Workshop	6/11/2024
4476701	SR-7/US-441 FROM GLADES RD TO NORTH OF BRIDGE BROOK DR	RESURFACING	FDOT	PSE Meeting	6/18/2024
4484371	BOYNTON BEACH BLVD/SR-804 FROM ORCHID GROVE TRL TO WEST OF PALM ISLES DR	RESURFACING	FDOT	Constructability Plans	7/2/2024
4476641	SR-15/E MAIN ST FROM S LAKE AVE TO SR-700/CONNORS HWY	RESURFACING	FDOT	Public Information Workshop	7/9/2024
4476701	SR-7/US-441 FROM GLADES RD TO NORTH OF BRIDGE BROOK DR	RESURFACING	FDOT	Biddability	7/11/2024
4476641	SR-15/E MAIN ST FROM S LAKE AVE TO SR-700/CONNORS HWY	RESURFACING	FDOT	PSE Meeting	7/16/2024
4498321	SR-5/ FEDERAL HWY FROM SR-5/US-1/N DIXIE HWY TO 10TH AVENUE S	RESURFACING	FDOT	Initial Engineering	7/16/2024
4498341	E CANAL STREET/SR-717 FROM SR-80 TO SE AVE E	RESURFACING	FDOT	Initial Field Review	7/19/2024
4484171	SR-A1A/OCEAN BLVD FROM NORTH OF IBIS WAY TO S OF SR-80/SOUTHERN BLVD	RESURFACING	FDOT	Constructability Plans	7/30/2024
4476711	OKEECHOBEE BLVD/SR-704 FROM RED TRAIL TO WEST OF AUSTRALIAN AVE	RESURFACING	FDOT	Letting	7/31/2024
4476571	YAMATO RD/SR-794 FROM WEST OF I-95 TO US-1/FEDERAL HWY	RESURFACING	FDOT	Letting	8/2/2024
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	Letting	8/2/2024
4476651	BOYNTON BEACH BLVD/SR-804 FROM SR-7/US-441 TO LYONS RD	RESURFACING	FDOT	Letting	8/2/2024
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Production	8/5/2024