



## CITIZENS ADVISORY COMMITTEE (CAC) AGENDA

DATE: **Wednesday, October 4, 2023**  
TIME: **1:30 p.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, Roll Call and Pledge of Allegiance
- B. Modifications to the Agenda
- C. MOTION TO APPROVE Minutes for September 6, 2023
- D. General Public Comments and Public Comments on Agenda Items

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

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

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

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

### 2. ACTION ITEMS

- A. MOTION TO RECOMMEND ADOPTION of Amendment #2 to the TPA's 2045 Long Range Transportation Plan (LRTP) Cost Feasible Plan

The 2045 LRTP Cost Feasible Plan programs federal and state funding for transportation projects in Palm Beach County over the next 25 years. This amendment updates federal and state revenues and cost estimates for FDOT and TPA priorities. The majority of the changes are administrative modifications to ensure consistency with the FDOT Work Program and TPA TIP. The amendments are projects with cost increases of more than 50% and \$50 million, significant expansion of scope or phasing, or advancement of construction. The 2045 LRTP changes are attached.

### 3. INFORMATION ITEMS

- A. TPA Apportionment Plan, Urban Area Boundary, and Functional Classification Update  
Every ten years, after the U.S. Decennial Census, FDOT and the TPA have the opportunity to adjust and revise the TPA Apportionment Plan, Urban Boundary, and Functional Classification of the roadway network. TPA staff will present a summary of this process attached.

### 4. ADMINISTRATIVE ITEMS

- A. Governing Board Summary Points – September 21, 2023
- B. May, June, July & August Public Involvement Activity Reports (PIAR)
- C. FDOT Scheduling Report – October 2023
- D. Next Meeting – **December 6, 2023**
- E. 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 Murray at 561-725-0813 or [MMurray@PalmBeachTPA.org](mailto:MMurray@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 Murray al teléfono 561-725-0813 o [MMurray@PalmBeachTPA.org](mailto:MMurray@PalmBeachTPA.org) por lo menos cinco días antes de la reunión. Si tiene problemas de audición, llamar al teléfono 711.

**CHAIR**

**Uyen Dang**

Nominated by the City of Boca Raton

**VACANT**

Nominated by the City of Belle Glade

**Ryan Rossi**

Nominated by the City of Boca Raton

**Lily-Charlotte Landstrom**

Nominated by the City of Boynton Beach

**Aquannette Tyson Thomas**

Nominated by the City of Greenacres

**Kate Layton**

Nominated by the Town of Jupiter

**VACANT**

Nominated by the City of Lake Worth Beach

**James Garvin**

Nominated by the City of Palm Beach Gardens

**Marc Bruner**

Nominated by the Village of Palm Springs

**VACANT**

Nominated by Palm Beach County – District 1

**Paula Ryan**

Nominated by Palm Beach County – District 2

**Jim Knight**

Nominated by Palm Beach County – District 4

**VICE CHAIR**

**Albert Richwagen**

Nominated by the City of Delray Beach

**James Bonfiglio**

Nominated by Palm Beach County – District 5

**Richard Vassalotti, II**

Nominated by Palm Beach County – District 6

**Gwendolyn Lowery**

Nominated by Port of Palm Beach

**Sammie Brown**

Nominated by City of Riviera Beach

**Harlene Kennedy**

Nominated by Village of Royal Palm Beach

**Vijay Mishra**

Nominated by Village of Wellington

**Francisco Gil**

Nominated by the City of West Palm Beach

**Myron Uman**

Nominated by the City of West Palm Beach

**Greg Fagan**

At-Large Member



**OFFICIAL MEETING MINUTES OF THE  
CITIZEN’S ADVISORY COMMITTEE (CAC)**

**Wednesday, September 6, 2023**

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

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

**1. REGULAR ITEMS**

**1.A. Call to Order, Roll Call and Pledge of Allegiance**

CHAIR DANG called the meeting to order at 1:34 p.m. and provided an overview of the meeting procedures.

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

Member	Roll Call	Member	Roll Call	Member	Roll Call
Ryan Rossi	A	Jim Knight	P	Terry Brown	A
Lily-Charlotte Landstrom	A	James Bonfiglio	P	Greg Fagan	P
Aquanette Tyson Thomas	P	Richard Vassalotti	P	Belle Glade – VACANT	-
Kate Layton	A	Sammie Brown	A	Lake Worth Beach - VACANT	-
James Garvin	P	Harlene Kennedy	A	Gwendolyn Lowery	A
Marc Bruner	P	Vijay Mishra	A	Albert Richwagen	A
Ramona Bean	A	Francisco Gil	A	Uyen Dang	P
Paula Ryan	A	Myron Uman	P		

A = Absent P = Present

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

There were no modifications to the agenda.

The Recording Secretary stated that the following members requested permission to participate remotely:

Paula Ryan requested to attend virtually due to a scheduling conflict.

Gwendolyn Lowrey requested to attend virtually due to a scheduling conflict.

There were no objections to their virtual participation and these members were permitted to join the meeting.

Lily-Charlotte Landstrom joined the meeting at 1:38pm

Vijay Mishra joined the meeting at 1:40pm.

**1.C. APPROVED Minutes for July 11, 2023**

**MOTION to approve the minutes made by James Garvin and seconded by Marc Bruner, and carried unanimously 14-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Ryan Rossi	A	Jim Knight	Y	Terry Brown	A
Lily-Charlotte Landstrom	Y	James Bonfiglio	Y	Greg Fagan	Y
Aquanette Tyson Thomas	Y	Richard Vassalotti	Y	Belle Glade – VACANT	-
Kate Layton	A	Sammie Brown	A	Lake Worth Beach - VACANT	-
James Garvin	Y	Royal Palm Beach- VACANT	A	Gwendolyn Lowery	Y
Marc Bruner	Y	Vijay Mishra	Y	Albert Richwagen	A
Ramona Bean	A	Francisco Gil	A	Uyen Dang	Y
Paula Ryan	Y	Myron Uman	Y		

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

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

There were no public comments received.

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

RICHARD VASSALOTTI commented on the State Rd 7 project and expressed concern regarding water contamination.

JAMES BONFIGLIO, referring to a recent Palm Beach Post article, inquired on the review process for consultants and sub-consultants that are chosen for construction projects.

CHAIR DANG provided details regarding the procurement and hiring process for consultants.

JIM KNIGHT asked if old infrastructure can be removed if it is not being utilized.

**1.F. CAC Liaison’s Report**

ANDREW UHLIR, TPA Deputy Director of Programs, reviewed key items from the Liaison’s Report. The full report can be viewed at [PalmBeachTPA.org/CAC](http://PalmBeachTPA.org/CAC).

There were no public comments on this item.

**2. ACTION ITEMS**

**2.A. MOTION TO RECOMMEND ADOPTION of Amendment #1 to the TPA’s Fiscal Year (FY) 24-28 Transportation Improvement Program (TIP)**

ANDREW UHLIR provided a PowerPoint presentation that can be viewed at [PalmBeachTPA.org/CAC](http://PalmBeachTPA.org/CAC). The TIP is the five-year funding program for transportation projects in Palm Beach County. There were no public comments on this item.

VIJAY MISHRA asked for the timeline of the Connors Hwy project.

RICHARD VASSALOTTI asked for clarification on the funding for transit operations.

**MOTION to approve made by Vijay Mishra and seconded by Myron Uman and carried unanimously 14-0 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Ryan Rossi	A	Jim Knight	Y	Terry Brown	A
Lily-Charlotte Landstrom	Y	James Bonfiglio	Y	Greg Fagan	Y
Aquanette Tyson Thomas	Y	Richard Vassalotti	Y	Belle Glade – VACANT	-
Kate Layton	A	Sammie Brown	A	Lake Worth Beach - VACANT	-
James Garvin	Y	Royal Palm Beach- VACANT	A	Gwendolyn Lowery	Y
Marc Bruner	Y	Vijay Mishra	Y	Albert Richwagen	A
Ramona Bean	A	Francisco Gil	A	Uyen Dang	Y
Paula Ryan	Y	Myron Uman	Y		

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

**2.B. MOTION TO RECOMMEND ADOPTION\_of the Fiscal Year (FY) 25-29 List of Priority Projects (LOPP)**

BRIAN RUSCHER provided a PowerPoint presentation that can be viewed at [PalmBeachTPA.org/CAC](http://PalmBeachTPA.org/CAC). The LOPP guides development of the Florida Department of Transportation (FDOT) Five-Year Work Program and the TPA’s Transportation Improvement Program (TIP). The draft FY 25-29 LOPP is organized into State Road Modifications, Local Initiatives Projects, and Transportation Alternative Projects.

There were no public comments on this item.

MYRON UMAN asked if Project 17-F was established in 2017.

VIJAY MISHRA asked for the status of the Southern Blvd project.

RICHARD VASSALOTTI asked for clarification on the SUN Trail map.

JAMES GARVIN asked how the SUN Trail program will be different than the Ocean Boulevard project.

LILY-CHARLOTTE LANDSTROM commented on the positive effect the SUN Trail has on Palm Beach County.

**MOTION to approve made by James Garvin and seconded by Lily-Charlotte Landstrom, and passed 13-1 as depicted in the table below.**

Member	Vote	Member	Vote	Member	Vote
Ryan Rossi	A	Jim Knight	Y	Terry Brown	A
Lily-Charlotte Landstrom	Y	James Bonfiglio	Y	Greg Fagan	Y
Aquanette Tyson Thomas	Y	Richard Vassalotti	N	Belle Glade – VACANT	-
Kate Layton	A	Sammie Brown	A	Lake Worth Beach - VACANT	-
James Garvin	Y	Royal Palm Beach- VACANT	A	Gwendolyn Lowery	Y
Marc Bruner	Y	Vijay Mishra	Y	Albert Richwagen	A
Ramona Bean	A	Francisco Gil	A	Uyen Dang	Y
Paula Ryan	Y	Myron Uman	Y		

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

**3. INFORMATION ITEMS**

**3.A. First Review of Amendment #2 to the TPA’s 2045 Long Range Transportation Plan (LRTP) Cost Feasible Plan**

NATHAN GEORGE presented an amendment to the 2045 LRTP.

There were no public comments on this item.

JAMES BONFIGLIO asked how revenues and expenditures are allocated.

**3.B. TPA Vision 2050 Long Range Transportation Plan (LRTP) Update – Call for Projects**

NATHAN GEORGE provided an update on the 2050 LRTP and discussed how to submit local projects for evaluation and prioritization.

There were no public comments on this item.

CHAIR DANG suggested adding a QR code to allow members to complete a survey, in order to provide proper feedback.

**4. ADMINISTRATIVE ITEMS**

**4.A. Governing Board Summary Points – July 20, 2023**

**4.B. FDOT Scheduling Report – September 2023**

**4.C. 2023 Pedestrian and Bicycle Quarterly Crash Report-Quarter 1**

**4.F. Next Meeting – October 4, 2023**

**4.G. Adjournment**

The meeting adjourned at 2:52 p.m.

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This signature is to attest that the undersigned is the Chair, or a designated nominee of the Citizen’s Advisory Committee and that information provided herein is the true and correct Minutes for the September 6, 2023, meeting of the Citizen’s Advisory Committee, dated this 4<sup>th</sup> day of October 2023.

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Uyen Dang  
CAC Chair

**EXHIBIT A**  
CAC Member Attendance Record

<b>MEMBER Nominated by</b>	<b>Oct '22</b>	<b>Nov '22</b>	<b>Dec '22</b>	<b>Jan '23</b>	<b>Feb '23</b>	<b>Mar '23</b>	<b>Apr '23</b>	<b>May '23</b>	<b>Jun '23</b>	<b>Jul '23</b>	<b>Aug '23</b>	<b>Sep '23</b>	
CHAIR UYEN DANG City of Boca Raton	P	No Meeting Held – Scheduled Break	P	No Meeting Held – Scheduled Break	P	P	No Meeting Held	P	P	P	No Meeting Held – Scheduled Break	P	
VICE CHAIR ALBERT RICHWAGEN City of Delray Beach	P		P		P	E		P	P	A		A	
VACANT City of Belle Glade	-		-		-	-		-	-	-		-	
RYAN ROSSI City of Boca Raton	P		P		P	P		P	P	P		P	A
LILY-CHARLOTTE LANDSTROM City of Boynton Beach	A		E		-	P*		-	-	P		P	
AQUANETTE TYSON THOMAS City of Greenacres	-		P*		P	E		P	P	P		P	
KATE LAYTON Town of Jupiter	-		-		P*	P		P	P	P		P	E
VACANT City of Lake Worth Beach	-		-		-	-		-	-	-		-	-
JAMES GARVIN City of Palm Beach Gardens	P		P		P	P		P	P	P		P	P
MARC BRUNER Village of Palm Springs	P		P		P	P		P	A	P		P	P
RAMONA BEAN Palm Beach County – District 1	E		P		P	P		P	P	E		E	A
PAULA RYAN Palm Beach County – District 2	P		P		E	P		A	P	P		P	P
JIM KNIGHT Palm Beach County – District 4	E		P		E	P		P	P	P		P	P
JAMES BONFIGLIO Palm Beach County – District 5	P		P		P	P		P	P	P		P	P
RICHARD VASSALOTTI Palm Beach County – District 6	P		P		P	P		P	A	A		P	P
Gwendolyn Lowery Port of Palm Beach	P		P		-	-		*P	P	P		P	P
SAMMIE BROWN City of Riviera Beach	E	P	A	A	P	P	P	P	A				
VACANT Village of Royal Palm Beach	E	A	A	A	-	-	-	-	*E				
VIJAY MISHRA Village of Wellington	P	P	P	P	P	P	P	P	P				
FRANCISCO GIL City of West Palm Beach	P	P	P	E	A	P	P	A					
MYRON UMAN City of West Palm Beach	E	P	P	P	P	P	E	P	P				
TERRY BROWN At-Large Member	E	P	A	A	P	A	A	A	A				
GREG FAGAN At-Large Member	P	A	P	E	P	P	P	P	P				

P = Member Present      E = Excused Absence      A = Unexcused Absence  
\*New Appointment      - = Member not assigned      \*\*Nominated Prior to current Operating Procedures



**EXHIBIT A**  
(Continued)

OTHERS PRESENT

Andrew Uhler  
Melissa Murray  
Nathan George  
Sienna Aitken  
Ruth Del Pino  
Dina Ligotino  
Harlene Kennedy

REPRESENTING

Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Palm Beach TPA  
Village of Royal Palm Beach



**PALM BEACH**  
Transportation  
Planning Agency

## Amendment #2 2045 Long Range Transportation Plan (LRTP) Summary of Proposed Changes

The 2045 LRTP was adopted by the TPA Governing Board on December 12, 2019. The most recent Administrative Modification was filed January 7, 2022. Amendment #2 is scheduled for adoption at the October 16, 2023 TPA Governing Board Meeting. Amendment #2 ensures consistency with the 2024 – 2028 Transportation Improvement Program (TIP) and the updated FDOT Strategic Intermodal System (SIS) Cost Feasible Plan. Draft changes are proposed to amend or modify the LRTP to reflect changes in costs, project timing, increased revenue assumptions based on the recent Bipartisan Infrastructure Law (BIL), and the inclusion or deletion of projects.

The [FDOT provides guidance on LRTP Amendment Thresholds](#), and include:

- **Amendment:** projects with significant scope changes, project schedule advancements (indicated by 5-year time bands in the LRTP), or where project costs increase by more than 50% and \$50 million;
- **Administrative Modification** (noted hereafter as “Modification”): projects with less significant alterations in design scope (ie. project limits) or cost changes that do not meet the higher Amendment threshold.

The following LRTP tables and pages provided below are highlighted for Amendments and Modifications.

### Table 20 - Revenue Forecast for New Construction Projects

The revenue forecasts are updated for Fiscal Years 2023 to 2045 for federal formula funding that is allocated to urbanized areas to prioritize. Revenue forecasts are based on updated FDOT guidance that includes updates from the Infrastructure Investment and Jobs Act (IIJA), also known as the Bipartisan Infrastructure Law (BIL). The funding prioritized by the TPA includes Surface Transportation Urbanized Area funding (SU), Transportation Alternatives funding (TALU), and the new Carbon Reduction program funding (CARU). Additional state and federal funds are also noted in “State Funds” and “Other Federal and State Discretionary Grants” that reflect new federal funding programmed by FDOT or funding from competitive federal discretionary grants awarded to projects.

The TPA Projects on State Roads also includes the federal TPA prioritized funds programmed towards projects in the TIP. The Florida Department of Transportation (FDOT) also updated the cost estimates, locations, and scopes of the Strategic Intermodal System (SIS) and Turnpike projects. The revenue forecasts for the SIS reflect the planned expenditures in Palm Beach County over the next 25 years.

### Table 23 - Revenue and Expenditures for New Construction (pg 145)

The table is updated to reflect the new revenue forecasts and expenditures for TPA Projects on State Roads, Local Initiatives and Transportation Alternatives programs, Strategic Intermodal System Capacity Projects, and Turnpike Capacity Projects.

### Cost Feasible Plan – Palm Beach TPA Priorities (pgs 152-153)

Cost estimates and phases were updated for all projects that have been programmed in the FDOT Work Program and TPA Transportation Improvement Program (TIP). Projects were also broken into more specific project listings to improve transparency and consistency between the LRTP and the Work Program/TIP. For example, Atlantic Ave widening that originally was from Lyons Rd to Jog Rd was broken out to three (3) separate lines to be consistent with the TIP.

### Cost Feasible Plan – FDOT Priorities (pgs 153-154)

Cost estimates and phases were updated for all federal and state funded projects based on the current FDOT Work Program and the updated FDOT Strategic Intermodal System (SIS) projects, this includes I-95 and the Turnpike.

**Table 20. Revenue Forecast for New Construction Projects**

Program	Projected Revenue in Millions				
	20-24 (TIP)	25-30	31-35	36-45	Total
<b>TPA Prioritization</b>					
<i>Funding available for TPA Prioritization.</i>					
<b>TPA Projects on State Roads</b>	<b>\$60.2</b>	<b>\$241.3</b>	<b>\$157.7</b>	<b>\$417.2</b>	<b>\$876.4</b>
State Funds (DDR, DS, DPTO, DIH, TRIP)	\$18.1	\$157.2	\$157.7	\$417.2	\$750.1
Surface Transportation - Urbanized (SU)	\$38.0	\$67.3	\$0.0	\$0.0	\$105.3
Carbon Reduction - Urbanized (CARU)	\$0.0	\$10.6	\$0.0	\$0.0	\$10.6
Surface Transportation - Any Area (STP-A) <sup>a</sup>	\$4.2	\$6.3	\$0.0	\$0.0	\$10.4
<b>Local Initiatives - TPA Projects on County/City Roads</b>	<b>\$112.4</b>	<b>\$106.6</b>	<b>\$118.8</b>	<b>\$243.0</b>	<b>\$580.8</b>
Surface Transportation - Urbanized (SU)	\$92.0	\$80.6	\$92.2	\$189.7	\$454.5
Surface Transportation - Any Area (STP-A) <sup>a</sup>	\$18.7	\$15.2	\$12.7	\$25.3	\$71.8
Carbon Reduction - Urbanized (CARU)	\$0.0	\$5.8	\$14.0	\$28.0	\$47.7
State Funds (TRIP)	\$1.7	\$5.0	\$0.0	\$0.0	\$6.7
<b>Transportation Alternatives - TPA Ped/Bike Projects</b>	<b>\$16.2</b>	<b>\$26.6</b>	<b>\$24.6</b>	<b>\$49.2</b>	<b>\$116.6</b>
Surface Transportation - Alternatives (TALU)	\$8.7	\$17.7	\$16.8	\$33.7	\$76.9
Surface Transportation - Alternatives Any Area (TALT) <sup>a</sup>	\$7.5	\$9.0	\$7.8	\$15.5	\$39.7
Other Federal and State Discretionary Grants	\$51.0	\$81.3	\$0.0	\$0.0	\$132.3
<b>Florida Department of Transportation Prioritization</b>					
<i>Funding prioritized by FDOT and Florida's Turnpike. TPA role is to endorse/modify/reject projects. Funding reflects planned projects in Palm Beach County over next 25 years.</i>					
<b>Strategic Intermodal System (SIS)</b>	<b>\$405.0</b>	<b>\$457.9</b>	<b>\$365.1</b>	<b>\$1,930.3</b>	<b>\$3,158.4</b>
National Highway Performance Program (NHPP)	\$221.8	\$274.4	\$171.6	\$1,158.2	\$1,826.1
Statewide Interstate (DI)	\$147.9	\$182.9	\$114.4	\$772.1	\$1,217.4
District Dedicated Revenue (DDR)	\$21.2	\$0.3	\$47.4	\$0.0	\$69.0
Primary Highways & Public Transportation Office (DS)	\$14.1	\$0.2	\$31.6	\$0.0	\$46.0
<b>Turnpike</b>	<b>\$408.6</b>	<b>\$1,204.2</b>	<b>\$340.7</b>	<b>\$0.0</b>	<b>\$1,953.5</b>
Turnpike Improvement (PKYI)	\$64.4	\$1,204.2	\$340.7	\$0.0	\$1,609.3
Turnpike Master Bond Fund (PKBD)	\$344.2	\$0.0	\$0.0	\$0.0	\$344.2
<b>Local Government Prioritization</b>					
<i>Funding available for Local Government Prioritization, included in LRTP per federal regulations. TPA can choose to exclude specific projects but this does not constrain County actions.</i>					
<b>Local Government County</b>	<b>\$293.7</b>	<b>\$200.1</b>	<b>\$166.7</b>	<b>\$333.5</b>	<b>\$994.0</b>
Road Impact Fees <sup>b</sup>	\$186.2	\$149.1	\$124.2	\$248.5	\$708.1
5-cent Local Option Gas Tax (LOGT) <sup>c</sup>	\$107.4	\$51.0	\$42.5	\$85.0	\$285.9

<sup>a</sup>FDOT may elect to retain these funds for other projects

<sup>b</sup>Includes current balance + projected revenue

<sup>c</sup>Includes current balance, state grant revenue, + projected revenue

**Legend**

Administrative Modification

## Cost Feasible Plan

The Cost Feasible Plan allocates the available funding to the Desired Projects list within the following Fiscal Year (FY) time bands:

- FY 20-24: the TPA's adopted TIP
- FY 25-30: the 10-year investment plan that serves as the “pipeline of projects for the TIP
- FY 31-35
- FY 36-45

Projects in the Cost Feasible Plan are grouped by prioritizing agencies: Palm Beach Transportation Planning Agency (TPA), Florida Department of Transportation and Florida’s Turnpike, and Palm Beach County.

**Table 23. Summary Revenue and Expenditures for New Construction Projects**

Revenue and Expenditures in Millions (Year of Expenditure)					
	20-24 (TIP)	25-30	31-35	36-45	Total
<b>TPA Priority Projects</b>					
Revenue	\$239.9	\$455.8	\$352.0	\$859.7	\$1,841.5
Expenditures	\$239.9	\$455.8	\$209.2	\$534.2	\$1,439.1
<b>Balance</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$142.8</b>	<b>\$468.3</b>	<b>\$402.5</b>
<b>Strategic Intermodal System Capacity Projects</b>					
Revenue	\$342.8	\$457.3	\$286.1	\$1,930.3	\$3,016.6
Expenditures	\$342.8	\$457.3	\$286.1	\$1,930.3	\$3,016.6
<b>Balance</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>Turnpike Capacity Projects</b>					
Revenue	\$333.5	\$1,204.2	\$340.7	\$0.0	\$1,878.4
Expenditures	\$333.5	\$1,204.2	\$340.7	\$0.0	\$1,878.4
<b>Balance</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>	<b>\$0.0</b>
<b>County Road Capacity Projects</b>					
Revenue	\$293.7	\$200.1	\$166.7	\$333.5	\$994.0
Expenditures	\$221.3	\$266.5	\$170.3	\$295.5	\$953.6
<b>Balance</b>	<b>\$72.3</b>	<b>\$6.0</b>	<b>\$2.4</b>	<b>\$40.40</b>	<b>\$40.40</b>

**Legend**

Administrative Modification

### *Palm Beach TPA Projects*

The TPA is charged with identifying projects to accommodate projected transportation demand in Palm Beach County. These projects are funded with a combination of federal and state transportation revenues and are subdivided into the following categories.

### State Roadway Enhancements and Modifications (STREAM) Program

The TPA leads the selection of projects on the other state-maintained roadways in Palm Beach County.

# Palm Beach Transportation Planning Agency (TPA) Prioritization

## TPA Cost Feasible List of Priority Projects

Programming Tiers ->				FY 20-24 (TIP)				FY 25-30 (2030 Plan)				2031-2035 (2045 Plan)				2036-2045 (2045 Plan)			
L RTP#	FM	Location	Description	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST
TPA-SRM		State Road Modifications	Set-aside to advance safety, complete streets, enhanced transit, TSM&O and resiliency						\$2,500		\$15,000		\$5,000		\$20,000		\$20,000		\$80,000
TPA-LI		Local Initiatives Program	Set-aside to advance multimodal projects on federal aid eligible county and city roadways		\$20,000		\$80,000		\$40		\$60		\$20,972		\$83,888		\$42,996		\$171,982
TPA-TA		Transportation Alternatives Program	Set-aside to advance pedestrian & bicycle projects				\$18,070				\$30,151				\$25,302				\$50,604
TPA001	2296584	Atlantic Ave from SR 7 to Lyons Rd	Widen 2L to 4L		\$566	\$11,279	\$21,563				\$5,212	\$71							
TPA002.A	4405753	Atlantic Ave from Turnpike to Jog Rd	PD&E Study to widen 4L to 6L	\$2,053															
TPA002.B	4405752	Atlantic Ave from East of Lyons Rd to Turnpike	Widen 4L to 6L					\$11	\$673		-								
TPA002.C	4405754	Atlantic Ave from Turnpike to Cumberland Rd	Widen 4L to 6L				\$3,288			\$8,114	\$60,830								
TPA002.D	4405755	Atlantic Ave from Cumberland Dr to Jog Rd	Widen 4L to 6L		\$1,228	\$1,233				\$15,802	-								
TPA003		Atlantic Ave from Military Trl to US 1	Enhanced transit & assoc. multimodal improvements					\$233										\$1,862	
TPA004		Boynton Beach Blvd from Military Trl to US 1	Enhanced transit & assoc. multimodal improvements					\$266										\$2,128	
TPA005		Congress Ave from Yamato Rd to Okeechobee Blvd	Enhanced transit & assoc. multimodal improvements					\$1,576											
TPA006	4353432	FEC Railway from 15th St in WPB to Martin County	Construct supplemental safety measures		\$83		\$668												
TPA007		Forest Hill Blvd from SR 7 to US 1	Enhanced transit & assoc. multimodal improvements					\$612										\$4,894	
TPA008		Glades Road from Butts Rd to US 1	Enhanced transit & assoc. multimodal improvements					\$173										\$1,383	
TPA009		Lake Worth Rd from SR 7 to US 1 SR 7 from Lake Worth Rd to Forest Hill Blvd	Enhanced transit & assoc. multimodal improvements					\$732										\$5,852	
TPA010		Military Trl from Glades Rd to PGA Blvd	Enhanced transit & assoc. multimodal improvements					\$2,254											
TPA011.A	4513801	"Okeechobee Blvd from SR 7 to US 1 SR 7 from Forest Hill Blvd to Okeechobee Blvd"	Enhanced transit & assoc. multimodal improvements					\$2,000										\$7,288	\$83,111
TPA011.B	4417583	"Okeechobee Blvd from SR 7 to US 1 SR 7 from Forest Hill Blvd to Okeechobee Blvd"	Construct enhanced transit shelters within existing ROW.						\$909		\$7,200								
TPA011.C	4417582	"Okeechobee Blvd from SR 7 to US 1 SR 7 from Forest Hill Blvd to Okeechobee Blvd"	Implement Transit Signal Prioritization				\$1,000												
TPA012		Hooker Highway from SR 715 to SR 80	Widen 2L to 4L									\$570	\$2,280	\$3,420	-				\$36,224
TPA013	2296647	SR 7 from Okeechobee Blvd to 60th St	Widen 2L to 4L		\$477		-				\$39,613								
TPA014	2296646	SR 7 from 60th St to Northlake Blvd	New 4L							\$5,023	\$82,478								
TPA026	4417561 4417562	SR 80 from SR-15 to CR-880	Add street lighting		\$1,310		\$15,268				\$7,732								
TPA015	4297671	Tri-Rail Northern Layover Facility on SFRC E of I-95 in Mangonia Park/WPB	Construct new layover and light maint. facility				\$45,733												
TPA016	4304582	Passenger Station on SFRC railway (Tri-Rail) on E side of Military Tr S of Glades Rd	Passenger Rail station																
TPA017	4170316	Tri-Rail Coastal Link on FEC railway from Boca Raton to West Palm including stations in Boca Raton, Delray Beach, Boynton Beach, Lake Worth and West Palm Beach	New Commuter Rail passenger service	\$2,500															
TPA018	4170317	Tri-Rail Coastal Link on FEC railway from West Palm to Jupiter including stations in West Palm Beach, Riviera Beach, Lake Park, Palm Beach Gardens, and Jupiter	New Commuter Rail passenger service	\$1,350															
TPA019		Tri-Rail Extension on CSX/SFRC from Mangonia Park to Blue Heron Blvd, including a new station at the VA Hospital in Riviera Beach	Commuter Rail passenger service extension					\$1,350											
TPA020		Tri-Rail rolling stock	1/3 share of vehicle purchase to support current service and future expansion in Palm Beach, Broward, & Miami-Dade counties				\$5,000				\$78,200								
TPA021.A		US 1 from Boynton Beach Blvd to PGA Blvd	Enhanced transit & assoc. multimodal improvements					\$1,684										\$3,368	
TPA021.B	4383862	US 1 from 59th St to Northlake Blvd	Reconstruct as 4 lanes with multimodal improvements		\$2,171						\$7,302								
TPA022.A		US 1 from Palmetto Park Rd to Boynton Beach Blvd	Enhanced transit & assoc. multimodal improvements					\$1,842										\$3,684	
TPA022.B	4383865	US 1 from Camino Real Rd to NE 8th St/Mizner Blvd	Lane repurposing from 6L to 4L & associated multimodal improvements.						\$817		\$3,233								
TPA022.C	4383864	US 1 from Palmetto Park Rd to Northlake Blvd	Construct 22 enhanced transit shelters within existing ROW.		\$1,513						\$6,015								
TPA023	4417571	US 27 Connector from US 27 to SR-715/Hooker Hwy	New 2L	\$250				\$2,500	-				\$4,313	\$5,000	\$33,424				

Costs expressed in Year of Expenditure (YOE) dollars  
Values in thousands (1,000s)

Programming Tiers ->				FY 20-24 (TIP)				FY 25-30 (2030 Plan)				2031-2035 (2045 Plan)				2036-2045 (2045 Plan)			
L RTP#	FM	Location	Description	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST
TPA024		Passenger Station on FEC railway @ Palmetto Park Rd in Boca Raton	Passenger Rail station				\$46,000	\$1,000					\$4,000	\$11,315					
TPA025		Passenger Station on FEC railway @ PGA Blvd in Palm Beach Gardens	Passenger Rail station					\$1,000					\$1,000	\$4,000					\$14,965
<b>TPA Total</b>				<b>\$6,283</b>	<b>\$29,688</b>	<b>\$12,512</b>	<b>\$191,396</b>	<b>\$16,221</b>	<b>\$4,363</b>	<b>\$36,686</b>	<b>\$398,545</b>	<b>\$570</b>	<b>\$33,565</b>	<b>\$12,420</b>	<b>\$162,614</b>		<b>\$96,382</b>		<b>\$437,819</b>

Costs expressed in Year of Expenditure (YOE) dollars  
Values in thousands (1,000s)

<b>PD&amp;E</b>	Project Development & Environmental - Determines the location and conceptual design of feasible build alternatives for improvements and their social, economic and environmental effects.
<b>PE</b>	Preliminary Engineering
<b>ROW</b>	Right-of-Way - Acquisition of necessary right-of-way (property), based on the construction plans
<b>CST</b>	Construction - the project is awarded and is being built.

Legend

Administrative Modification
Amendment

## Florida Department of Transportation Prioritization

Projects from the FDOT Strategic Intermodal System (SIS) Plan. TPA role is to endorse/modify/reject projects.

Programming Tiers ->					FY 20-24 (TIP)				FY 25-30 (2030 Plan)				2031-2035 (2045 Plan)				2036-2045 (2045 Plan)			
L RTP#	FM	SIS	Location	Description	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST
TPK001	4397411		Turnpike @ Hypoluxo Rd	New Interchange	-				\$2,000											
TPK002	4182141		Turnpike from Broward County to Glades Rd	Widen 6L to 10L with managed lanes		\$3,632	\$284	\$7			\$50	\$106,710								
TPK003	4171321 4171324 4171325		Turnpike from Glades Rd to Atlantic Ave	Widen 6L to 10L with managed lanes		\$4,260	\$4,763	\$52,798		\$18,883	\$956	\$284,795								
TPK004	4371691 4371693 4371696		Turnpike from Atlantic Ave to Boynton Beach Blvd	Widen 6L to 10L with managed lanes		\$2,065	\$10	\$8,262		\$2,747	\$10,951	\$103,959								
TPK005	4061431 4061435 4061438		Turnpike from WPB Service Plaza to Okeechobee Blvd	Widen 4L to 8L with managed lanes		\$8,886	\$300	\$224,295				\$287,771								
TPK006	4061436		Turnpike from Okeechobee Blvd to SR-710/Beeline Hwy	Widen 4L to 8L with managed lanes		\$10,211	\$1,050	\$11		\$600		\$143,070								
TPK007	4157481 4157484		Turnpike from SR-710/Beeline Hwy to Indiantown Rd	Widen 4L to 8L	\$145	\$12,509		\$7		\$1,100	\$6,777	\$231,798				\$340,704				
TPK008	4462181		Turnpike from Indiantown Rd to Martin County Line	Widen 4L to 8L						\$2,007										
SIS001		3407	Beeline Hwy/SR-710 from Blue Heron Blvd to Congress Ave	Intersection & TSMO Improvements										\$1,295						\$27,420
SIS002	4192511		Beeline Hwy/SR-710 from Blue Heron Blvd to Northlake Blvd	Widen 4L to 6L		\$3,592	\$4,893	\$157,902				\$1,000								
SIS003	4127331		I-95 @ 10th Ave North	Modify Interchange	\$67	\$2,408										\$12,175				
SIS004	4365191		I-95 @ 45th St	Construct Diverging Diamond Interchange		\$2,759	\$2,814				\$3,914	\$16,541								
SIS005	4369631		I-95 @ 6th Ave South	Modify Interchange	\$27	\$213	\$2,350	\$23,101			\$1,463	\$360								
SIS006	4397591		I-95 @ Belvedere Rd	Add 2nd NB to EB right turn lane		\$615	\$5	\$2,809												
SIS007.A	4441211	3416	I-95 @ Belvedere Rd	Modify Interchange - Southbound Ramp		\$66		\$3,026												
SIS007.B	4427841	3416	I-95 @ Belvedere Rd	Modify Interchange						\$4,632				\$3,089	\$6,000					\$55,318

Costs expressed in Year of Expenditure (YOE) dollars  
Values in thousands (1,000s)



				Programming Tiers ->				FY 20-24 (TIP)				FY 25-30 (2030 Plan)				2031-2035 (2045 Plan)				2036-2045 (2045 Plan)			
L RTP#	FM	SIS	Location	Description	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST	PD&E	PE	ROW	CST			
SIS008	4132651		I-95 @ Central Blvd	Construct New Interchange	\$6	\$2,098	\$8,717					\$8,279					\$78,471						
SIS021	4358041		I-95 @ Boynton Beach Blvd	Modify Interchange	\$12	\$730	\$12,508	\$2,300				\$13,264	\$39,525										
SIS009	2319321		I-95 @ Gateway Blvd	Modify Interchange	\$5	\$2,854	\$11,222					\$1,125	\$124,015										
SIS036	4124204		I-95 @ Glades Rd	Modify Interchange			\$39	\$2,320															
SIS010	4132571		I-95 @ Hypoluxo Rd	Modify Interchange	\$23	\$6,431	\$1,537	\$10				\$260	\$89,777										
SIS011	4397581		I-95 @ Indiantown Rd	Signalize NB Ramp, Add EB Lane on Indiantown	\$400	\$1,593	\$3,549	\$21,527				\$120											
SIS012	4132581		I-95 @ Lantana Rd	Modify Interchange	\$526	\$7,302	\$7,393					\$6,495					\$19,786						
SIS013	4353841		I-95 @ Linton Blvd	Modify Interchange	\$4		\$3,334	\$73				\$354											
SIS014	4353842		I-95 @ Linton Blvd	Modify Interchange		\$1,988							\$17,669										
SIS015	4358031		I-95 @ Northlake Blvd	Add turn lanes, lengthen ramps, access mgmt	\$39	\$1,066	\$5,626						\$51,532										
SIS016	4397551		I-95 @ Okeechobee Blvd	Add right turn from EB Okeechobee Blvd to SB I-95		\$36		\$847															
SIS017	4132601		I-95 @ Palm Beach Lakes Blvd	Modify Interchange	\$123	\$1,925	\$20						\$11,198										
SIS018	4435901		I-95 @ PGA Blvd	Add Auxiliary Lane to SB on-ramp		\$900	\$3	\$10,771					\$11,151										
SIS019	4355161		I-95 @ Southern Blvd	Modify Interchange		-				\$8,993	\$8,403												
SIS020	4372791		I-95 @ Woolbright Rd	Modify Interchange	\$390	\$3,151	\$367			\$167	\$1,397	\$26,815											
SIS025	4442021	3399	I-95 from Linton Blvd to Southern Blvd	Add managed lanes (potentially convert HOV, add 2 managed Lanes (12 total + aux)	\$3,519									\$15,000	\$5,000						\$745,416		
SIS027	4442022	3400	I-95 from Southern to Congress Ave (overpass)	Add managed lanes (potentially convert HOV, add 2 managed Lanes (12 total + aux)	\$5,624									\$6,000	\$10,000						\$119,877		
SIS037	4442023	3401	I-95 from Congress Ave (overpass) to Blue Heron Blvd	Add managed lanes (potentially convert HOV, add 2 managed Lanes (12 total + aux)										\$4,000	\$10,000					\$5,000	\$250,257		
SIS026	4132522	3402	I-95 from S of Indiantown Rd to Martin County	Add highway capacity (potentially widen 6L to 8L)	\$400				\$725					\$2,815							\$50,667		
SIS028	4378681		Southern Blvd @ SR-7	Add EB and WB Right & Left Turn Lanes		\$1,407	\$100						\$6,740										
SIS029		3395	Southern Blvd @ SR-7	Modify Interchange										\$1,443	\$2,886						\$51,693		
SIS030	4363071		Southern Blvd @ Forest Hill Blvd	Add turn lane		\$8		\$518															
SIS038	4351581		Southern Blvd @ Sansbury Way	Modify Intersection		\$1	\$3	\$549															
SIS031	4480121	3396	Southern Blvd from US-27 to I-95	Corridor Management, ITS										\$2,274		\$19,612							
SIS032	4427831	3393	Southern Blvd from Seminole Pratt Whitney Rd to W of Royal Palm Beach Blvd	Add highway capacity (potentially widen 6L to 8L)									\$1,900	\$1,609	\$2,940	\$23,947							
SIS033	4451991	3394	Southern Blvd from W of Royal Palm Beach Blvd to I-95	Add highway capacity									\$6,000										
SIS034		3390	US 27 from Broward County to Hendry County	Add freight roadway capacity										\$5,000	\$12,000					\$30,618	\$594,083		
SIS035	4462341	3391	US 27 from Krome Avenue (Miami-Dade County) to Evercane Road (Hendry County)	Corridor Management, ITS										\$3,733		\$32,193							
SIS039	4512241		Southern Blvd @ Jog Rd	Add left turn lane(s)		\$293					\$10	\$1,397											
<b>SIS Total</b>					\$11,164	\$41,142	\$64,478	\$225,754	\$725	\$13,792	\$44,954	\$396,442	\$18,343	\$57,612	\$23,940	\$186,184			\$35,618	\$1,894,731			
<b>TPK Total</b>					\$145	\$41,563	\$6,408	\$285,379	\$2,000	\$25,337	\$18,735	\$1,158,102					\$340,704						

Costs expressed in Year of Expenditure (YOE) dollars  
Values in thousands (1,000s)

<b>PD&amp;E</b>	Project Development & Environmental - Determines the location and conceptual design of feasible build alternatives for improvements and their social, economic and environmental effects.
<b>PE</b>	Preliminary Engineering
<b>ROW</b>	Right-of-Way - Acquisition of necessary right-of-way (property), based on the construction plans
<b>CST</b>	Construction - the project is awarded and is being built.

Legend

Administrative Modification
Amendment

FDOT Prioritization from FDOT Work Program FY 2019/2020 through FY 2023/2024; FDOT, SIS First Five-Year Plan, FY 2019/20 through FY 2023/2024; FDOT, SIS Second Five-Year Plan, FY 2024/25 through FY 2028/2029; FDOT, SIS Long Range Cost Feasible Plan, FY 2029-2045



# 2020 URBAN AREA BOUNDARY AND FUNCTIONAL CLASSIFICATION UPDATE

Urban Areas represent densely developed areas based on population density. The U.S. Census Bureau revises these urban areas every 10 years based on population counts from the decennial census. The Federal Highway Administration (FHWA) gives state DOTs the opportunity to adjust and revise these boundaries to be more consistent with transportation planning needs. Along with the Urban Area Boundary (UAB) review and adjustment process, FHWA also recommends that states review the functional classification of their roadway system. This one-pager provides a timeline, roles, and responsibilities for FDOT and Local Entities in adjusting Urban Boundaries and Functional Classification.



Source: U.S. Census Bureau 2020

## IMPORTANCE

UAB designations are critical to many federal transportation and funding programs and support the determination of Federal-Aid eligibility for roadways, bridge, and transit funding. Key programs impacted by UAB designations include:

- Surface Transportation Block Grant Program (STBG), formerly STP
- Local Agency Programs (LAP)
- Federal Transit Administration Apportionments (FTA)
- National Highway System
- Transportation Management Areas (TMAs)
- Metropolitan Planning Organizations (MPOs)

## FINALIZED U.S. CENSUS BUREAU URBAN AREA CRITERIA CHANGES

The U.S. Census Bureau published **Federal Register, Vol 87, No. 57** proposing new criteria for defining urban areas based on the results of the 2020 decennial census. Major changes to 2020 criteria are highlighted below:





Change minimum threshold for an urban area from 2.5k people to 5k people or 2k housing units.	Adoption of <b>housing unit density</b> instead of population density.	No distinction between types of urban areas (urban cluster vs. urban area). <b>All qualifying areas</b> are "urban areas."
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## PROCESS TIMELINE

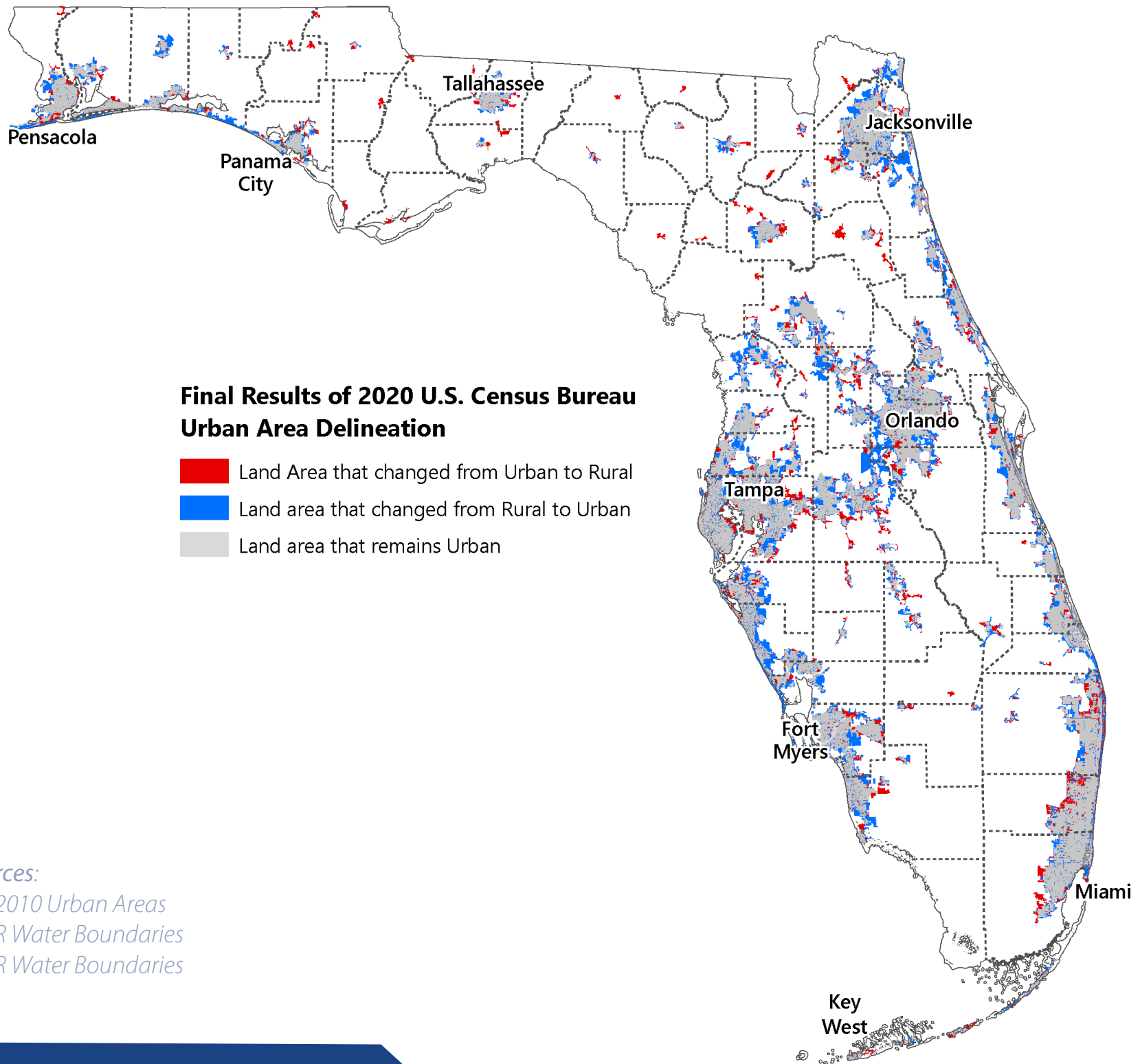
- 2022**
  - March 2022: U.S. Census released final criteria
  - December 2022: U.S. Census Bureau releases Urban Areas
- 2023**
  - January - February 2023: FHWA provides DOTs with U.S. Census Urban Area files
  - Summer 2023: USDOT publishes list of Transportation Management Areas (TMAs)
  - May 2023 - May 2024: Coordination of 2020 UAB adjustments and Functional Classification reviews
  - Before October 1, 2023: Revisit Metropolitan Planning Funds (PL) formula
- 2024**
  - May 2024: FDOT and FHWA finalize adjustments to UABs
  - December 2024: Adjusted UABs and Updated Functional Classification integrated with FDOT Business Systems
  - January 2024: MPOs submit Apportionment Plan and MPO Boundary Maps
  - Late 2024/Early 2025: New TMAs must have a Congestion Management Process (CMP) within 18 months of designation
- 2025**
  - April 2025: FDOT CO submits final data to FHWA
- 2026**
  - December 2026: 2050 Long Range Transportation Plan (LRTP) and Transportation Improvement Plans (TIPS) Submissions

## ROLES AND RESPONSIBILITIES

The Urban Area Boundary (UAB) and Functional Classification (FC) update process is conducted in coordination with FHWA, FDOT, MPOs and local entities. The roles and responsibilities are outlined below:

-  **Federal Highway Administration (FHWA)**
  - Provides UAB-FC guidance and list of TMAs.
  - Reviews and approves final adjusted UABs and FC updates made by FDOT and local entities.
-  **FDOT Central Office (CO)**
  - Provides finalized 2020 UABs from FHWA to Districts.
  - Provides guidance, procedures and training on UAB-FC update process and policy planning to Districts, MPOs and local entities.
  - Coordinates reviews of UAB adjustments and FC updates with FHWA/Districts and submits final approved changes to FHWA.
-  **FDOT Districts**
  - Receives UAB and FC data from FDOT CO.
  - Coordinates with local agency partners and hosts regional workshops with MPOs.
  - Coordinates proposed UAB adjustments and FC updates with planning partners and acquires signatures from local agencies.
  - Delivers proposed changes of UAB maps, data, and FC updates to FDOT CO for review.
-  **Metropolitan/Transportation Planning Organizations (MPO/TPO)**
  - Updates its Metropolitan Planning Area (MPA) boundary map in consultation with District.
  - Updates its Apportionment Plan, which is the MPO's voting membership structure.
  - Coordinates with local governments and the District on the process to adjust the FC of roadways within the MPO area.





**Final Results of 2020 U.S. Census Bureau Urban Area Delineation**

- Land Area that changed from Urban to Rural
- Land area that changed from Rural to Urban
- Land area that remains Urban

*Data Sources:*

2020 and 2010 Urban Areas  
 2020 TIGER Water Boundaries  
 2010 TIGER Water Boundaries

# 2020 URBAN AREA BOUNDARY

AND FUNCTIONAL CLASSIFICATION UPDATE

**2021 ROADWAY MILEAGE STATISTICS**

**123.6k**

Total Public Roadway

**12.1k**

State Highway System

**8.84k**

Principal Arterial

**6.42k**

Minor Arterial

**15.6k**

Total Collector

Source: [www.fdot.gov/statistics/mileage-rpts/default.shtm](http://www.fdot.gov/statistics/mileage-rpts/default.shtm)

**2020 CENSUS URBAN AREA STATISTICS**

**6,808**

Land area (sq. miles) that remains Urban

**1,160**

Land area (sq. miles) that changed from Rural to Urban

**600**

Land area (sq. miles) that changed from Urban to Rural

**33**

Urban Areas with population  $\geq$  50,000 (30 in 2010)

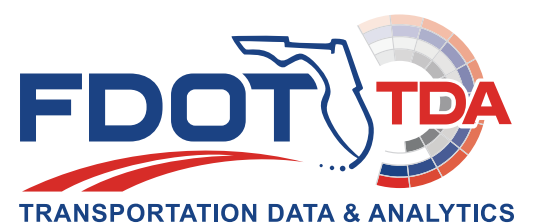
**18**

Urban Areas with population  $\geq$  200,000 (15 in 2010)

**FDOT UB-FC HUB SITE**



If you should have any questions, comments or suggestions regarding the 2020 Census Roadway Data Updates, please contact the: **FDOT Census User Group**





## Summary Points of the September 21, 2023 Governing Board Meeting

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

**Approved Minutes** – The Board approved its minutes as amended for July 20, 2023.

**Approved Technical Advisory Committee (TAC) Appointment** – The Board approved the creation of a new Technical Advisory Committee (TAC) member for the City of Belle Glade, Wesley Ledesma as the City of Belle Glade TAC Representative, and Ira Dangleben as the Palm Tran TAC Alternate.

**Vision Zero Advisory Committee (VZAC) Appointments** – The Board approved Elijah Brown as the Palm Tran TAC Vision Zero Advisory Committee (VZAC) Alternate.

**Approved TD LCB Renewal** – The Board approved Dawn Liberta as the Florida Department of Children and Families Alternate.

**Adopted TPA Resolution 2023-16** – The Board adopted resolution amending a position title in the TPA Financial Policies.

**Adopted TPA Resolution 2023-17** – The Board adopted the five-year extension terms of the existing interlocal agreements for administrative services.

**Adopted TPA Resolution 2023-18** – The Board adopted Amendment #1 to the FY 24-28 Transportation Improvement Program (TIP).

**Adopted TPA Resolution 2023-19** – The Board adopted Amendment #1 to the FY 25-29 List of Priority Projects (LOPP).

**First Review of Amendment #2 to the TPA's 2045 Long Range Transportation Plan (LRTP) Cost Feasible Plan** – TPA staff presented a first review of an amendment to the 2045 LRTP Cost Feasible Plan.

**TPA Vision 2050 LRTP Update** – TPA staff provided an overview of the 2050 LRTP Update, including milestones over the next two years and way to get involved at [www.PalmBeachTPA.org/LRTP](http://www.PalmBeachTPA.org/LRTP).

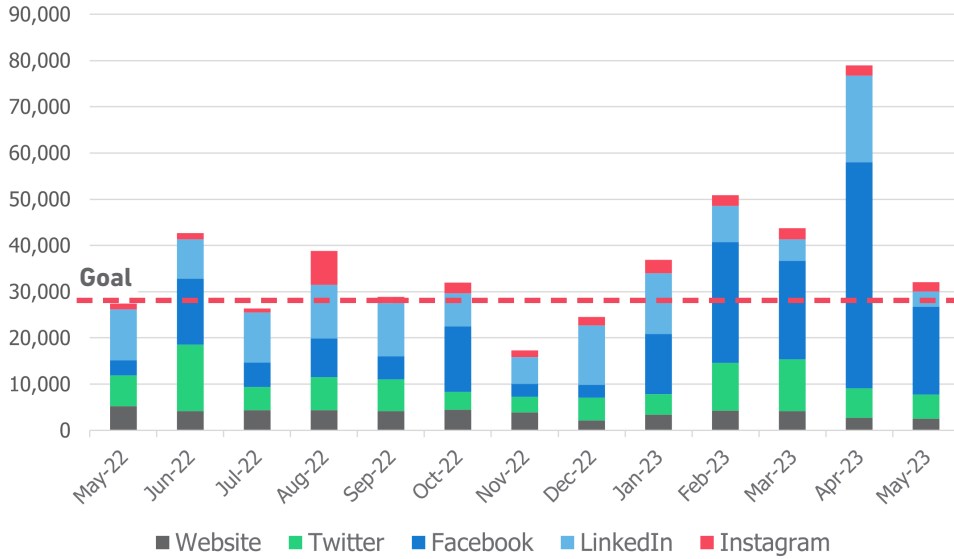
**Partner Agency Update** – Palm Tran staff provided updates on ridership numbers and Bus Electrification efforts.

# Public Involvement Activity Report

## May 2023

### FY 23 Strategic Plan Goal 1.B Increase Social Media Engagement

#### Social Media Impressions



### FY 23 Strategic Plan Goal 1.D: Increase public awareness of the TPA Goal: 75 TPA-related media stories Current: 81 TPA-related media stories

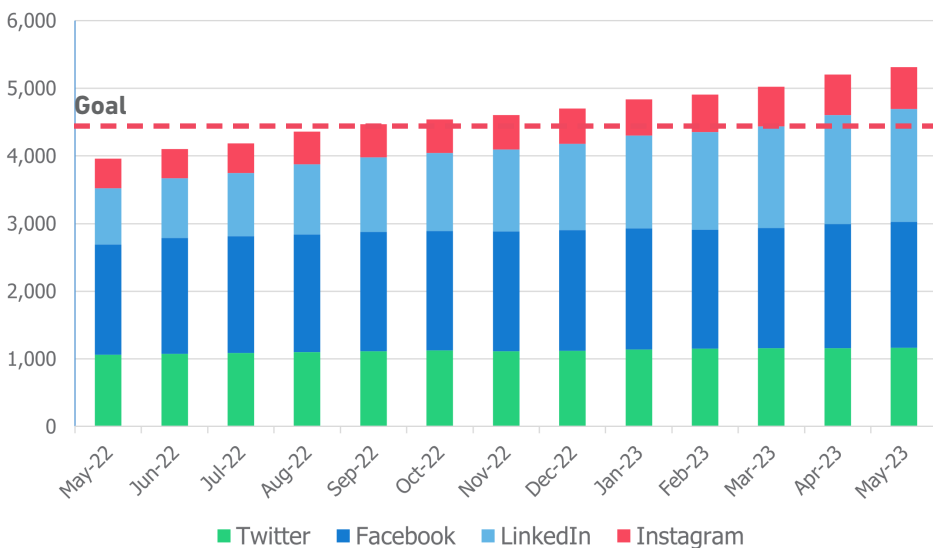
In Fiscal Year 2023, the TPA set a goal to reach 75 TPA-related media stories in print, television, radio, digital and social media. This goal was met several months ahead of time, showing the importance of educating the community about transportation planning in Palm Beach County. The TPA will continue this as an ongoing effort, most significantly as it relates to outreach and public involvement for the 2050 Long Range Transportation Plan (LRTP).



Interview with CBS 12 News about the Okeechobee Blvd. & SR 7 Multimodal Corridor Study

### FY 23 Strategic Plan Goal 1.B Increase Social Media Engagement

#### Social Media Followers



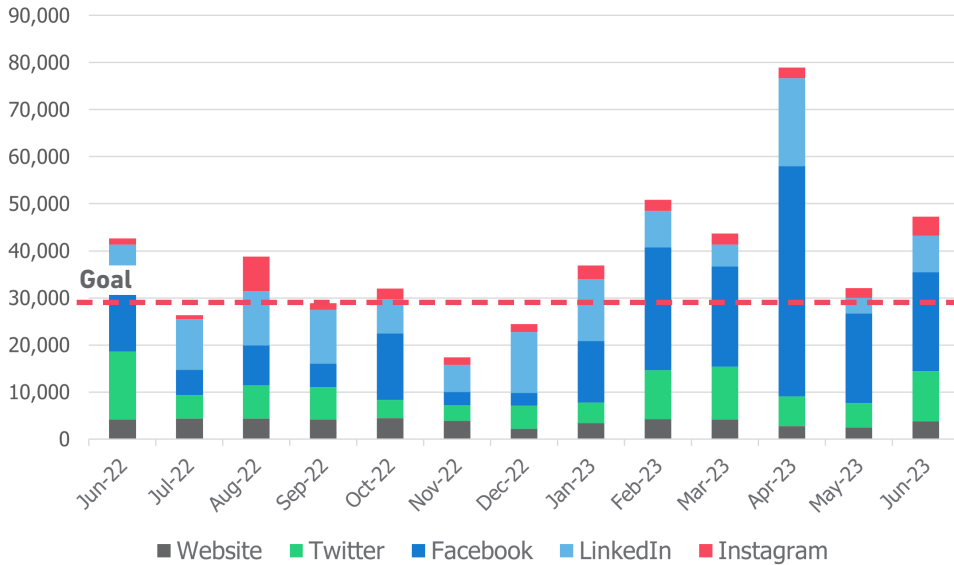
Railway Safety Press Conference with the City of West Palm Beach, Brightline, Tri-Rail and FDOT District 4

# Public Involvement Activity Report

June 2023

## FY 23 Strategic Plan Goal 1.B Increase Social Media Engagement

### Social Media Impressions



## FY 23 Strategic Plan Goal 1.D: Increase public awareness of the TPA Goal: 75 TPA-related media stories Current: 89 TPA-related media stories

### Total June Media Coverage

**Audience:** Represents the number of people who likely viewed a story.

**Publicity Value:** Represents the cost to advertise during that specific time, program and/or platform multiplied by the number of people who viewed the story.



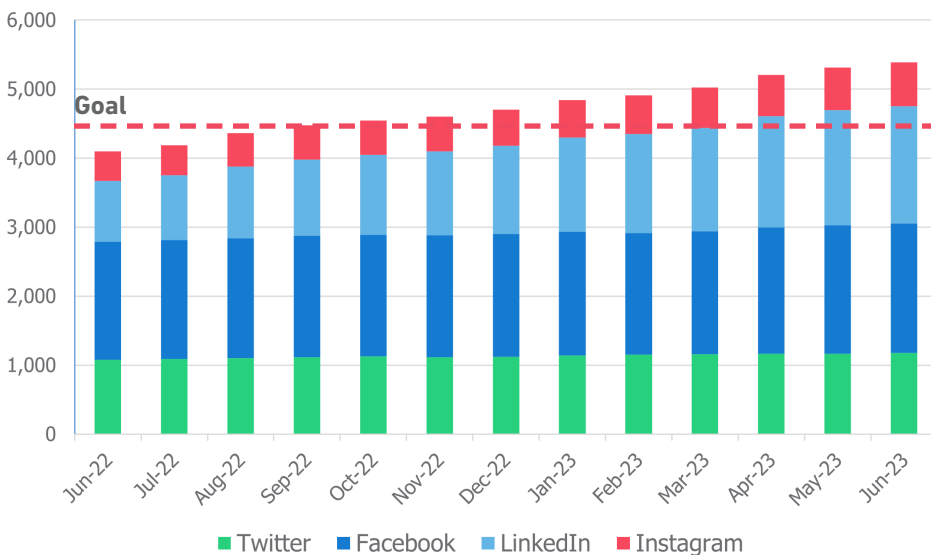
**Total Online + Print Audience**  
287,957

**Total Online + Print Publicity**  
USD \$2,756

[View this month's media report](#)

## FY 23 Strategic Plan Goal 1.B Increase Social Media Engagement

### Social Media Followers



## Palm Beach Post: Port St. Lucie Express Bus Service

### Port St. Lucie Express to West Palm Beach for about \$3: Bus service could come next year

The rides will serve those who make the 50-mile drive between Palm Beach County and the Treasure Coast. Some fear the cost after the state grant expires.

**Mike Diamond** Palm Beach Post  
Published 5:03 a.m. ET June 3, 2023



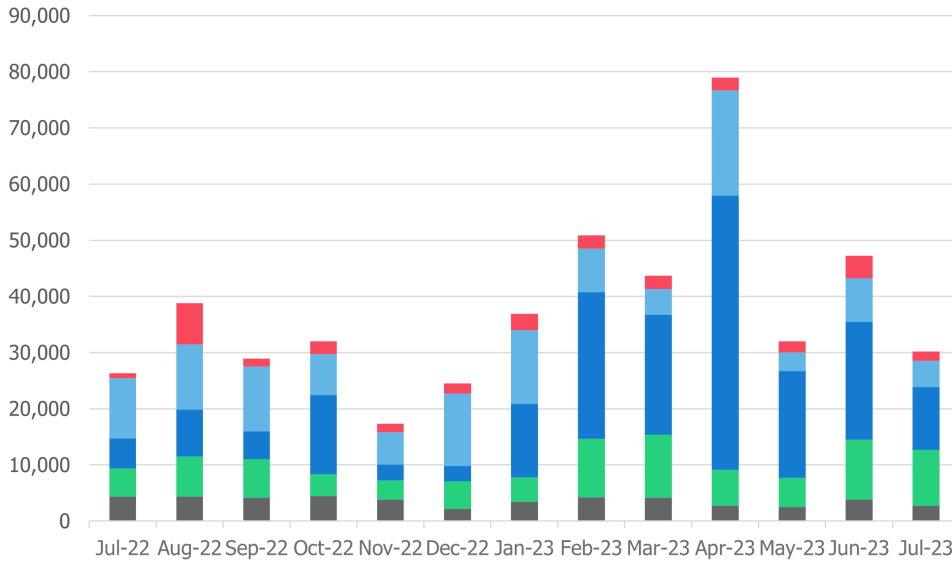
Palm Tran will pilot an express bus service from downtown West Palm Beach to Port St. Lucie on weekdays for as little as \$3. The TPA shared the survey to gauge interest and the Governing Board heard a presentation about this service.

# Public Involvement Activity Report

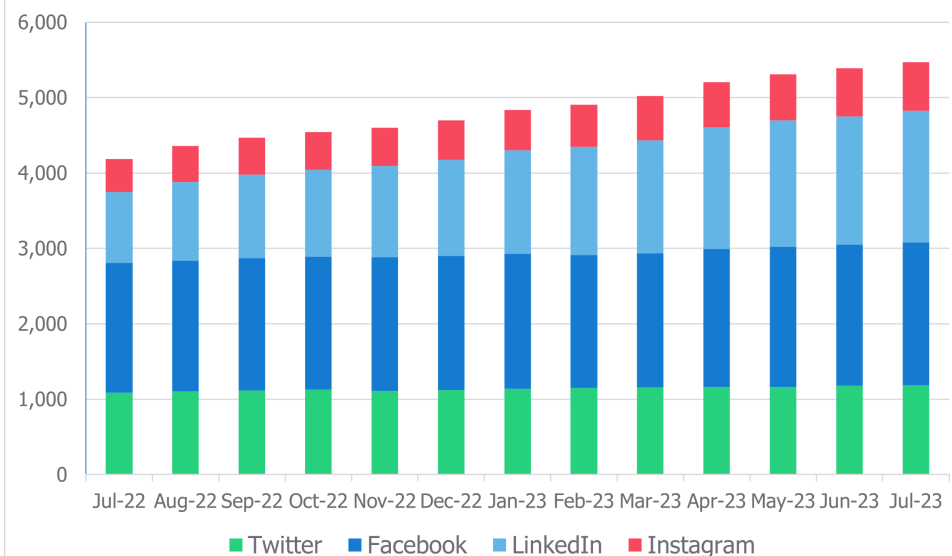
## July 2023

### FY 23-24 UPWP Task 1.D Solicit Public Input via Social Media

#### Social Media Impressions



#### Social Media Followers



### FY 24 Strategic Plan Goal 1.B: Increase Social Media Engagement

**Goal: 125,000 users reached**  
**Current: 24,939 users reached**

### Total July Media Coverage

**Audience:** Represents the number of people who likely viewed a story.  
**Publicity Value:** Represents the cost to advertise during that specific time, program and/or platform multiplied by the number of people who viewed the story.



**Total National TV Audience**  
49,797  
**Total National TV Publicity**  
USD \$7,724



**Total Online News Audience**  
270,930  
**Total Online News Publicity**  
USD \$4,050

[View this month's media report](#)

### CBS 12: Separated Bicycle Lanes on Lyons Road

**Palm Beach County pioneers curbed bike lanes to increase cyclist safety**

by Albert Peffley | Fri, July 21st 2023, 5:24 PM EDT



The county is putting in curbs to separate the bike lanes from the roadway along Lyons Road in suburban West Palm Beach. The work that's currently underway on Lyons Road is significant. Officials say this is the very first roadway owned by Palm Beach County to have bike lanes that will be separated from motorists by a curb. CBS12 News Al Peffley reports. (WPEC)

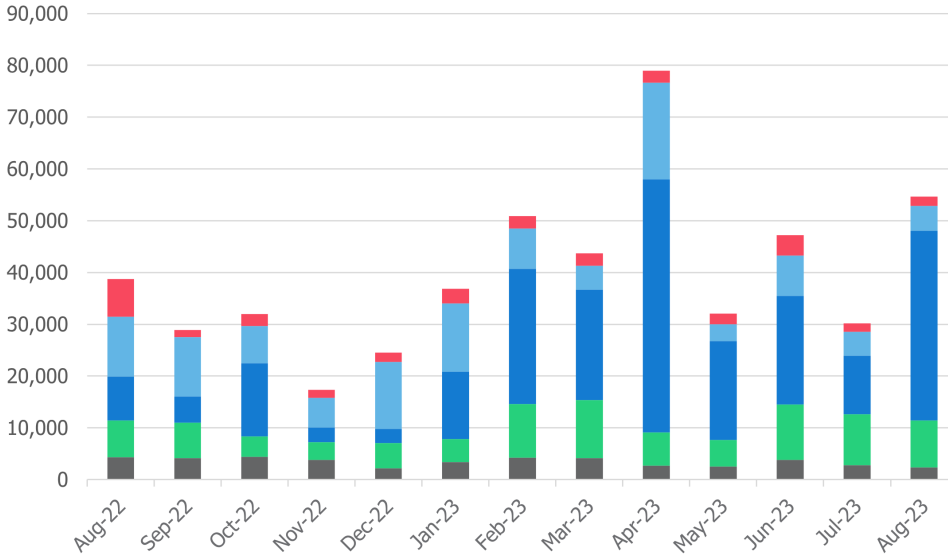
The first separated bicycle lanes on a Palm Beach County-owned roadway are being constructed on Lyons Road from Forest Hill Blvd. to Okeechobee Blvd. Construction is expected to be completed by February 2024.

# Public Involvement Activity Report

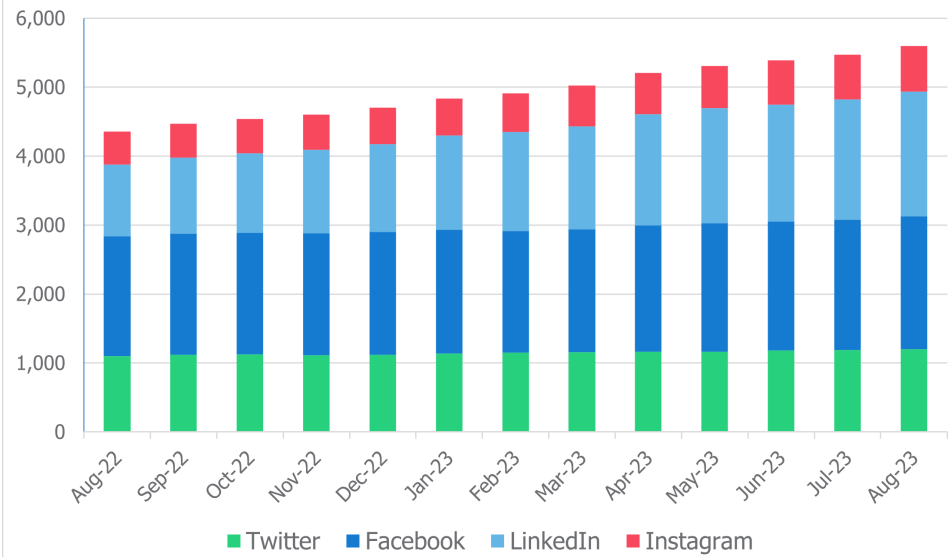
## August 2023

### FY 23-24 UPWP Task 1.D Solicit Public Input via Social Media

#### Social Media Impressions



#### Social Media Followers



### FY 24 Strategic Plan Goal 1.B: Increase Social Media Engagement

Goal: 125,000 users reached

Current: 71,867 users reached

### Total August Media Coverage

**Audience:** Represents the number of people who likely viewed a story.

**Publicity Value:** Represents the cost to advertise during that specific time, program and/or platform multiplied by the number of people who viewed the story.



**Total Online + Print Audience**  
14,323,664

**Total Online + Print Publicity**  
USD \$149,316

[View this month's media report](#)

### South Florida Sun-Sentinel: Op-Ed on Palm Beach & Broward County Transportation Projects



A commuter leaves a Tri-Rail train with his bike in Boca Raton. (Mike Stocker/Sun Sentinel)

By LOIS K. SOLOMON | lsolomon@sunsentinel.com | Sun Sentinel  
PUBLISHED: August 28, 2023 at 2:30 p.m. | UPDATED: September 1, 2023 at 3:09 p.m.

The TPA was interviewed for an editorial piece about traffic congestion in Palm Beach and Broward counties and what upcoming projects will help mitigate this. The TPA highlighted I-95 and Turnpike widening, bicycle and pedestrian projects, Complete Streets and more.

## Project Scheduling Report – October 2023

### 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 Wibet Hay at [Wibet.Hay@dot.state.fl.us](mailto:Wibet.Hay@dot.state.fl.us) or 954.777.4573.

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>					
4358041	I-95 AT BOYNTON BEACH BLVD/SR-804	INTERCHANGE JUSTIFICA/MODIFICA	FDOT	Biddability	11/3/2023
4512241	SR-80 AT JOG RD	ADD LEFT TURN LANE(S)	FDOT	Agency Scope Review	11/8/2023
<b>State Road Modifications</b>					
2296584	ATLANTIC AVE/SR-806 FROM WEST OF SR-7/US-441 TO EAST OF LYONS RD	ADD LANES & RECONSTRUCT	FDOT	Production	10/2/2023
4405752	ATLANTIC AVE/SR-806 FROM EAST OF LYONS RD TO TURNPIKE	ADD LANES & RECONSTRUCT	FDOT	Production	10/2/2023
4383862	US-1 FROM 59TH ST TO NORTHLAKE BLVD	BIKE LANE/SIDEWALK	FDOT	PSE Meeting	10/24/2023
4440791	BOYNTON BEACH FROM I-95 TO US-1 AND NEARBY STREETS	BIKE LANE/SIDEWALK	FDOT	Letting	10/25/2023
4515792	TRAFFIC SIGNAL MAST ARM REPLACEMENTS - PALM BEACH COUNTY	TRAFFIC SIGNALS	FDOT	Resolution from Agency	11/1/2023
4383864	US-1 FROM PALMETTO PARK RD TO NORTHLAKE BLVD	PUBLIC TRANSPORTATION SHELTER	FDOT	Initial Engineering	11/13/2023
4383866	US-1/BROADWAY AVE FROM 25TH ST TO 42ND ST	TRAFFIC OPS IMPROVEMENT	FDOT	Agency Scope Review	11/30/2023
4383862	US-1 FROM 59TH ST TO NORTHLAKE BLVD	BIKE LANE/SIDEWALK	FDOT	Biddability	12/5/2023
4515792	TRAFFIC SIGNAL MAST ARM REPLACEMENTS - PALM BEACH COUNTY	TRAFFIC SIGNALS	FDOT	Execution Date (Design)	12/6/2023
<b>Local Initiatives Program</b>					
4415701	36TH STREET FROM N AUSTRALIAN AVE TO NORTH FLAGLER DR	BIKE LANE/SIDEWALK	FDOT	Production	11/6/2023
<b>Transportation Alternatives Program</b>					
4460781	SE 1ST ST FROM BOYNTON BEACH BLVD TO WOOLBRIGHT RD	BIKE PATH/TRAIL	BOYNTON BEACH	Production	10/2/2023
4400151	WEST PALM BEACH - NORTH SHORE PEDESTRIAN BRIDGE	PEDESTRIAN/WILDLIFE OVERPASS	FDOT	Letting	12/6/2023
<b>Other FDOT &amp; Local Projects</b>					
4465511	BEELINE HWY/SR-710 FROM MARTIN COUNTY LINE TO OLD DIXIE HWY	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	Production	10/2/2023
4470011	INTERSECTION LIGHTING RETROFIT IMPROVEMENT	LIGHTING	FDOT	Production	10/2/2023
4510841	OKEECHOBEE BLVD/SR-704 AT MILITARY TRL/SR-809	INTERSECTION IMPROVEMENT	FDOT	Agency Scope Review	10/4/2023
4510851	FOREST HILL BLVD/SR-882 AT HAVERHILL ROAD	INTERSECTION IMPROVEMENT	FDOT	Agency Scope Review	10/4/2023
4484391	BEELINE HWY/SR-710 FROM W OF PARK COMMERCE BLVD TO E OF AVIATION BLVD	RESURFACING	FDOT	Agency Scope Review	10/12/2023
4443401	I-95 AT 6TH AVE S	LANDSCAPING	FDOT	Biddability	10/18/2023
4475541	US-1/SR-5/BROADWAY AVE FROM 45TH ST TO 59TH ST	LIGHTING	FDOT	Constructability Plans	10/30/2023
4475491	SR-882/FOREST HILL BOULEVARD FROM OLIVE TREE BOULEVARD TO JOG ROAD	LIGHTING	FDOT	Constructability Plans	11/3/2023
4502131	I-95 AT ATLANTIC AVE/SR-806	LANDSCAPING	FDOT	Production	11/6/2023
4443441	I-95 FROM SOUTH OF SPANISH RIVER BLVD TO NORTH OF YAMATO RD	LANDSCAPING	FDOT	Production	11/6/2023
4475511	I-95 FROM 12TH AVE S TO 10TH AVE N	LIGHTING	FDOT	Constructability Plans	11/8/2023



FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4510851	FOREST HILL BLVD/SR-882 AT HAVERHILL ROAD	INTERSECTION IMPROVEMENT	FDOT	Kickoff Meeting	11/9/2023
4510841	OKEECHOBEE BLVD/SR-704 AT MILITARY TRL/SR-809	INTERSECTION IMPROVEMENT	FDOT	Kickoff Meeting	11/9/2023
4481361	FDOT/SFWMD US 27 EVERGLADES AGRIC AREA(EAA) RESERV IN-OUTFLOW CANALBR	NEW BRIDGE - NO ADDED CAPACITY	FDOT	Constructability Plans	11/22/2023
4510851	FOREST HILL BLVD/SR-882 AT HAVERHILL ROAD	INTERSECTION IMPROVEMENT	FDOT	Initial Field Review	11/27/2023
4510841	OKEECHOBEE BLVD/SR-704 AT MILITARY TRL/SR-809	INTERSECTION IMPROVEMENT	FDOT	Initial Field Review	11/27/2023
4438431	LAKE WORTH RD/SR-802 AT HAVERHILL RD	INTERSECTION IMPROVEMENT	FDOT	Construction Notice to Proceed (NTP)	12/13/2023
4492791	OKEECHOBEE BLVD/SR-704 FROM RIVERWALK BLVD TO N JOG ROAD	LIGHTING	FDOT	Kickoff Meeting	12/14/2023
4492551	I-95 AT DONALD ROSS RD	LANDSCAPING	FDOT	Biddability	12/19/2023
4475531	US-1/DIXIE HWY FROM NORTH OF LUCERNE AVE TO WPB CANAL	LIGHTING	FDOT	Constructability Plans	12/22/2023
<b>Major Maintenance</b>					
4461761	SR-A1A FROM S OF JOHN D MACARTHUR ENTRANCE TO PORTAGE LANDING NORTH	RESURFACING	FDOT	Production	10/2/2023
4476631	A1A FROM SOUTH OF LAKE AVE TO N OF IBIS WAY	RESURFACING	FDOT	Biddability	10/3/2023
4498101	LAKE WORTH RD/SR-802 FROM EVERETT COURT TO A STREET	RESURFACING	FDOT	Agency Scope Review	10/4/2023
4498321	SR-5/ FEDERAL HWY FROM SR-5/US-1/N DIXIE HWY TO 10TH AVENUE S	RESURFACING	FDOT	Agency Scope Review	10/4/2023
4476711	OKEECHOBEE BLVD/SR-704 FROM RED TRAIL TO WEST OF AUSTRALIAN AVE	RESURFACING	FDOT	Public Information Workshop	10/4/2023
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Public Information Workshop	10/11/2023
4476711	OKEECHOBEE BLVD/SR-704 FROM RED TRAIL TO WEST OF AUSTRALIAN AVE	RESURFACING	FDOT	PSE Meeting	10/11/2023
4484151	US-1/SR-5 FROM BELVEDERE RD TO SR-704/LAKEVIEW AVE	RESURFACING	FDOT	Kickoff Meeting	10/13/2023
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	PSE Meeting	10/18/2023
4484351	SR-811 FROM SOUTH OF RCA BLVD TO NORTH OF DONALD ROSS RD	RESURFACING	FDOT	Initial Engineering	10/18/2023
4476611	SR A1A FROM SE 31ST TO SOUTH OF GRAND CT	RESURFACING	FDOT	Public Information Workshop	11/1/2023
4498101	LAKE WORTH RD/SR-802 FROM EVERETT COURT TO A STREET	RESURFACING	FDOT	Execution Date (Design)	11/3/2023
4476711	OKEECHOBEE BLVD/SR-704 FROM RED TRAIL TO WEST OF AUSTRALIAN AVE	RESURFACING	FDOT	Biddability	11/3/2023
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Biddability	11/3/2023
4498321	SR-5/ FEDERAL HWY FROM SR-5/US-1/N DIXIE HWY TO 10TH AVENUE S	RESURFACING	FDOT	Execution Date (Design)	11/3/2023
4461751	SR-A1A FROM N OF EMERALDA BCH WAY TO SOUTH OF SR-704/ROYAL PALM WAY	RESURFACING	FDOT	Production	11/6/2023
4461041	LAKE AVE/LUCERNE AVE FROM EAST OF A ST TO EAST OF GOLFVIEW RD	RESURFACING	FDOT	Construction Notice to Proceed (NTP)	11/7/2023
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	PSE Meeting	11/8/2023
4476611	SR A1A FROM SE 31ST TO SOUTH OF GRAND CT	RESURFACING	FDOT	PSE Meeting	11/8/2023
4476651	BOYNTON BEACH BLVD/SR-804 FROM SR-7/US-441 TO LYONS RD	RESURFACING	FDOT	Public Information Workshop	11/8/2023
4476651	BOYNTON BEACH BLVD/SR-804 FROM SR-7/US-441 TO LYONS RD	RESURFACING	FDOT	PSE Meeting	11/15/2023

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4484361	LAKE WORTH RD/SR-802 FROM W OF CYPRESS EDGE DR TO W OF CYPRESS ISLES WAY	RESURFACING	FDOT	Initial Field Review	11/17/2023
4428911	US-1/SR-5 OVER EARMAN RIVER (C-17) BRIDGE 930003	BRIDGE REPLACEMENT	FDOT	Construction Notice to Proceed (NTP)	11/17/2023
4498141	ROYAL PALM WAY/SR-704 FROM 4 ARTS PLAZA TO S COUNTY ROAD	RESURFACING	FDOT	Agency Scope Review	11/29/2023
4461731	SR-5/FEDERAL HWY FROM SOUTH OF 10TH AVE S TO 6TH AVE N	RESURFACING	FDOT	Letting	12/1/2023
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	Biddability	12/5/2023
4476611	SR A1A FROM SE 31ST TO SOUTH OF GRAND CT	RESURFACING	FDOT	Biddability	12/5/2023
4476651	BOYNTON BEACH BLVD/SR-804 FROM SR-7/US-441 TO LYONS RD	RESURFACING	FDOT	Biddability	12/5/2023
4444771	SR-A1A FROM SOUTH OF GRAND BAY CT TO SOUTH OF LINTON BLVD	RESURFACING	FDOT	Letting	12/6/2023
4498321	SR-5/ FEDERAL HWY FROM SR-5/US-1/N DIXIE HWY TO 10TH AVENUE S	RESURFACING	FDOT	Kickoff Meeting	12/8/2023
4484151	US-1/SR-5 FROM BELVEDERE RD TO SR-704/LAKEVIEW AVE	RESURFACING	FDOT	Initial Field Review	12/12/2023
4484371	BOYNTON BEACH BLVD/SR-804 FROM ORCHID GROVE TRL TO WEST OF PALM ISLES DR	RESURFACING	FDOT	Initial Engineering	12/15/2023