

Overview

The Palm Beach Transportation Planning Agency (TPA) Transportation Improvement Program (TIP) for Fiscal Years 2025 through 2029 begins with TPA Board approval of a List of Priority Projects (LOPP). Pursuant to s. 339.175(8), F.S., the TPA must transmit the project list to the Florida Department of Transportation (FDOT) by August 1 of each year to accommodate an accelerated Florida Legislative session schedule. FDOT uses the List of Priority Projects to develop their Five-Year Work Program and the TPA uses the list to develop the TIP.

Existing Priority Projects that have not yet been implemented continue to be shown on the project list. If the lead agency for a Priority Project cannot complete the programmed phase and advance the project to the next logical phase, it is incumbent upon the agency to provide an explanation to the Palm Beach TPA. Changes to the priority list from the previously adopted priority list are underlined in the following tables.

The Priority Projects are divided into three programs: State Road Modifications, Local Initiatives, and Transportation Alternatives. These programs are consistent with the TPA's adopted Long Range Transportation Plan (LRTP) and the funding sources assumed in the financial plan of the LRTP. The TPA Board also adopted Resolution TPA 2015-04 on June 18, 2015 to further clarify the funding expectations for implementation of TPA Priority Projects as summarized below. The resolution noted that Strategic Intermodal System (SIS) Projects identified by FDOT are to be funded primarily with SIS revenue, other minor projects (e.g. local projects, FDOT safety projects, etc.) are to be funded with discretionary resources, and the implementation of these projects shall create no adverse impacts on implementation of TPA Priority Projects.

- <u>Major Projects/State Road Modifications</u> are to be funded with a portion of District Dedicated Revenue (DDR) Funds, DS Funds and State Public Transportation Office (DPTO) Funds. The portion of funding available for Major Projects is expected to be the remaining revenue from these sources after satisfying operations and maintenance requirements, district-managed SIS commitments, and statutory obligations to other modes of transportation.
- <u>Local Initiative Projects</u> are to be funded with the TPA's sub-allocated share of Surface Transportation Program funds (SU) and supplemented with statewide Surface Transportation Program funds (SA) where possible. Some SU and/or SA funds may occasionally be used for State Road Modification projects when state revenues are inadequate to fully fund those projects.
- Transportation Alternative Projects are to be funded with the federal Transportation Alternative (TA) revenue.

The projects in each program are consistent with the Goals, Objectives, and Measures of the LRTP. Eligible projects were evaluated and ranked pursuant to the LRTP and the scoring systems for the individual programs, as applicable. Projects are ordered by the year the project was first prioritized followed by the prioritization in that specific year. For example, 20-1 indicates the year 2020 and the top ranking (first) priority project from 2020.

The TPA prepared the following LOPP that is multimodal in nature and provides overall direction to FDOT in allocating funds. The public involvement process includes presentation and discussion of the project list at meetings open to the public; agendas for these meetings are posted on the TPA website. The LOPP will be reviewed by the Technical Advisory Committee (July 5, 2023), Vision Zero Advisory Committee (July 6, 2023), and Citizen Advisory Committee (July 11, 2023). The TPA Governing Board is expected to adopt the Annual LOPP at the July 20, 2023, meeting.

Major Projects

Project Selection Process

Larger projects are selected from line-item Cost Feasible projects in the adopted 2045 Long Range Transportation Plan (LRTP). Smaller non-regionally significant projects are identified by TPA staff and stakeholder groups and include State Road Modifications that advance the TPA's vision, Complete Streets policy, and Vision Zero commitment. Projects incorporate safety, complete streets, infrastructure to construct enhanced transit corridors, transportation system management & operations, and environmental resiliency. When possible, this program provides supplemental funding for resurfacing and bridge replacement/rehab projects to advance the objectives noted above. The TPA did a call for projects for State Road Modifications in 2023.

Project Funding

Major Projects and the State Road Modifications are funded with a portion of:

- State Comprehensive Enhanced Transportation System (SCETS) funds, identified using the District Dedicated Revenue (DDR) fund code, to be expended within Palm Beach County pursuant to s. 206.608(2), F.S.;
- State fuel sales tax funds, including State Primary funds for highways and public transit (DS fund code) and State Public Transportation Office funds (DPTO fund code) to be expended for any legitimate state transportation purpose, with a required minimum for public transportation;
- Highway Safety Improvement Program (HSIP or SS fund codes) funds on identified safety projects; and
- Federal Surface Transportation Program Funds (SU and/or SA fund codes) when state revenues are inadequate to fully fund projects.

Funding available for State Road Modifications is expected to be the remaining revenue from these sources after satisfying operations and maintenance requirements, district-managed SIS commitments, and statutory obligations to other modes of transportation. Projects that are new to the list are typically programmed in the new 5th year – Fiscal Year 2029. Recent increases in costs and limited state funding has increased the amount of SU funding on Major Projects/State Road Modifications that is typically prioritized for the Local Initiatives priorities.

Anticipated 5-YR Funding from LRTP (State Funds Only): ~\$101M (\$20.4M/yr.)

Programmed Funding in Adopted FY 24-28 TIP (State Funds Only): ~\$41.8M (additional \$100.8M from other federal sources)

Amount needed to fund all phases of remaining priorities: ~\$389.5M

The TPA requests the following for the FY 25-29 Major Projects/State Road Modifications List:

- **Program state funding instead of SU funding when available** reduce the amount of SU funding programmed towards state roadway projects to program Local Initiatives priorities.
- SR-7 from 60th St to Northlake Blvd (#04-1) and SR-7 from Okeechobee Blvd to 60th St (#04-2): fully fund construction, prioritizing state funding if available.
- Tri-Rail extension from West Palm Beach to Jupiter (#14-1): the Project Development & Environment (PD&E) Study continues to be delayed until an FEC easement/access fee and source of operations and maintenance funding is established. The TPA requests a feasibility study of the proposed extension.
- Atlantic Avenue from east of Lyons Road to Florida's Turnpike (#16-1a): FDOT is considering the advancement of construction to FY 24 to occur with Atlantic Ave from SR-7 to east of Lyons Rd (#14-3). The TPA supports this advancement.
- US-1 enhanced transit service with associated multimodal corridor facilities: The TPA requests:
 - Construction funding for the lane repurposing project in Boca Raton (#17-1c);
 - Construction funding for complete streets reconstruction project in West Palm Beach (17-1d);
 - Design funding for lane repurposing project in Lake Worth Beach (priority #17-1g), pending FDOT approval of design.
- Okeechobee Blvd enhanced transit service with associated multimodal corridor facilities: The TPA requests:
 - Construction funding for enhanced transit shelters (#18-1b)
- Lake Worth Rd enhanced transit service with associated multimodal corridor facilities (20-1): The TPA requests funding of transit signal prioritization to coincide with the transit signal prioritization on US 1 and Okeechobee Blvd.
- Federal Hwy at Spanish River Blvd (#20-1): The TPA requests construction funding.
- **Traffic Signal Improvements:** The TPA requests construction funding for traffic signal upgrades and supporting infrastructure for Palm Beach County and City of Boca Raton signals, including priority projects 20-2, 20-3, and 20-4.
- SR-715 sidewalk construction (#20-5): The TPA requests construction funding.
- Indiantown Rd at Central Blvd PD&E (#21-6): The TPA requests funding of the PD&E to evaluate congestion mitigation alternatives.
- New 2023 priorities #23-1, #23-2, and #23-3: The TPA requests FDOT consider programming preliminary engineering (PE).

Local Initiatives Projects

Project Selection Process

The Local Initiatives Program was created in the 2040 LRTP and is structured to identify and fund non-regionally significant transportation projects off the state highway system. Local Initiative projects are selected from an annual competitive application process based on the Goals, Objectives, and Measures in the adopted LRTP; these projects are then approved by the advisory committees and the TPA Board. Applications for Local Initiative projects were solicited from transportation service providers, county, and municipal staff. The project scores and subsequent ranking for the 2023 application cycle are attached as Exhibit A.

Project Funding

These projects are primarily funded through federal Surface Transportation Program Funds, locally known as SU funds, sub-allocated to the Palm Beach TPA. The TPA receives approximately \$22.8 million per year. Approximately \$2.5 million is programmed towards TPA planning activities. Projects new to the list are typically programmed in the new 5th year – Fiscal Year 2029.

Anticipated 5-YR Funding from LRTP available for projects: ~\$114M (\$22.8 M/yr.) – may also be used on Major Projects/State Road priorities

Programmed Funding in Adopted FY 24-28 TIP (Federal Funds Only): ~\$74M (additional \$6.7 million of state funding

Amount needed to fund all phases of remaining priorities: ~\$42.12M

The TPA requests the following for the FY 24-29 Local Initiative Priority Project List:

- Update programming of SU funding to support TPA planning and administration consistent with the FY 23-24 UPWP.
- Quiet Zones in Lake Park (#14-5): Program \$517k for additional railroad safety improvements in Lake Park to allow for Quiet Zone designation.
- #20-1 Palm Tran electric buses: pursue advancement of \$5 M to an earlier year.
- 2022 Local Initiatives Priorities: Program remaining unprogrammed priorities from the 2022 call for projects if funding is available.
 - o #22-1 SW 18th St (now shown as TA project #22-5): move to Transportation Alternatives list to potentially fund in FY 26.
 - o #22-3 Gardens Parkway: pursue programming of \$3.6 M in FY 27 with funding freed up from #20-1.
 - o Program #22-4 through #22-7 if funding is available.
- 2023 Local Initiatives Priorities: Program new 2023 priorities from the 2023 call for projects if funding is available.

Transportation Alternatives Projects

Project Selection Process

Transportation Alternatives (TA) projects are selected from an annual competitive application process based on the Goals, Objectives, and Measures in the adopted LRTP; these projects are then ranked by the Vision Zero Advisory Committee (VZAC) and approved by the TPA Governing Board. The VZAC ranking and project scores for the 2023 application cycle are attached as Exhibit A.

Project Funding

Construction of TA Projects proposed for inclusion in the TIP is funded with federal Surface Transportation Block Grant (STBG) Transportation Alternative (TA) set-aside funds on a cost reimbursement basis for eligible expenses and supplemented with local funds. Funding levels are anticipated at \$5.1M/yr. Design of the project is funded by the applicant no less than two years prior to construction funding availability. Projects that are new to the list are typically programmed in the 3rd year – Fiscal Year 2027.

Anticipated 3-Year Funding Level from LRTP: ~\$15.3M (\$5.1M/yr.)

Programmed Funding in Adopted FY 24-28 TIP (Federal Funds Only): ~\$10.3M (additional funds to reach \$15.3M level is available for programming)

Amount needed to fund all phases of remaining priorities: ~\$5.62M

The TPA requests the following for the FY 24-28 Transportation Alternatives Priority Project List:

- #22-5 SW 18th St (previously shown as LI project #22-1): move to TA list to potentially fund in FY 26.
- Program construction/implementation of five (5) new 2023 projects from 2023 TA application cycle.

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.

	Applicant/																Shown in \$1,000s
Year - Rank	Lead	Proj. No.	Location	Description	Total Cost	.EV 24		'24		Y25	ADOPTED FY 202		Y 27		Y 28	Addt'l Funds Needed	Notes
04-1	Agency FDOT	2296643 2296645 2296646	SR-7 from 60th St to Northlake Blvd	Construct new 4L road	\$93,989	<fy 24<="" b=""> \$6,329</fy>		24	ROW	\$100	FY 26	_	1 2/	RRU	\$2 4	\$87,535	Pending litigation
04-2	FDOT	2296644 2296647	SR-7 from Okeechobee Blvd to 60th St	Widen from 2L to 4L	\$40,184	\$571						RRU	\$3	CST	\$39,610)	Pending litigation
14-1	FDOT/ SFRTA	4170317	Tri-Rail: West Palm Beach to Jupiter	Extend commuter rail service onto the FEC corridor via the Northwood Crossover and construct 5 new stations – 45th St, 13th St, Park Ave, PGA Blvd, and Toney Penna Dr	\$132,507	\$1,157			PL	\$1,350						\$130,000	FEC easement/ access fee and O&M needed. Request FDOT conduct feasibility study.
14-3	FDOT	2296584	Atlantic Ave from SR-7 to E of Lyons Rd	Widen from 2L to 4L, including buffered 7' bike lanes and 6' sidewalks	\$36,116	\$11,546	ROW RRU CST	\$879 \$655 \$17,753		\$5,212 \$71							
16-1a	FDOT	4405752	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	\$6,383	\$804						CST	\$5,566	CST	\$13		Request to move CST to FY 24 with 2296584
16-1b	FDOT	4405754	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	\$1,854		ROW	\$3,288	ROW	\$500	ROW \$4,61	4 ROW	\$2,000	ROW	\$1,000	\$32,816	
16-1c	FDOT	4405755	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	\$29,091	\$1,134	PE ROW	\$94 \$1,327	PE ROW	\$94 \$1,444		RRU 2 ROW	\$50 \$3,232	ROW CST	\$3,975 \$145	\$23,744	
16-3	Lake Worth Beach/ FDOT	4400461	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	\$3,579	\$3,579											Construction Fall 2023
17-1	FDOT/ Palm Tran	4383861	US-1: Camino Real Rd to Indiantown Rd		•	561 Plan	Transit C	orridor: N	ew enha	nced transi	t service with assoc	iated mult	imodal facilit	ties		•	
17-1a	Palm Tran	4383863	US-1: Palmetto Park Rd to Northlake Blvd	Implement Transit Signal Prioritization for entire corridor	\$2,000	\$2,000											Palm Tran finalizing procurement

Table 1: Major Projects

			1															Shown in \$1,000s
Year -	Applicant/ Lead	Proj. No.	Location	Description	Total Cost						ADOPTED	FY 2024	-2028				Addt'l Funds	Notes
Rank	Agency			2000		<fy 24<="" th=""><th>FY</th><th>/24</th><th>FY</th><th>25</th><th>FY 2</th><th>26</th><th>FY</th><th>27</th><th>FY</th><th>7 28</th><th>Needed</th><th></th></fy>	FY	/24	FY	25	FY 2	26	FY	27	FY	7 28	Needed	
17-1b	Palm Tran/ FDOT	4383864 4464431	US-1: Palmetto Park Rd to Northlake Blvd	Construct 14 enhanced transit shelters within existing ROW	\$6,253	\$2,000	PE	\$238			CST	\$5,989	CST	\$26	i i			
17-1c	Boca Raton/ FDOT	4383865	US-1: Camino Real to NE 8th St/Mizner Blvd in Boca Raton	Lane Repurposing from 6L to 4L between Camino Real and SE Mizner Blvd; associated multimodal facilities	\$4,050				PE	\$817							\$3,233	
17-1d	WPB/ FDOT	4383866	US-1: 25th St to 45th St in West Palm Beach	Reconstruct roadway to include pedestrian and bicycle facilities and safety enhancements	\$12,748		PE	\$1,615									\$11,133	FDOT approved revised concept. Pursuing SUN Trail funding.
17-1e	TPA/ FDOT	4383862	US-1: 59th St to Northlake Blvd in Riviera Beach and Lake Park	Reconstruct as 4L, add bike lanes and medians; move barrier wall on bridge to protect bike lanes;-add street lights/ped- scale lights where feasible	\$8,822	\$1,520			CST	\$7,302								
17-1g	Lake Worth Beach/ FDOT	TBD	US-1: Dixie/Federal Junction to Gregory Rd in Lake Worth Beach	Lane Repurposing from 4L to 3L; associated multimodal facilities	\$5,674												\$5,674	City is working on FDOT lane repurposing application
17-2	Boynton Beach/ FDOT	4440791	Boynton Beach Blvd from I-95 to US-1	Reconstruct to narrow vehicle lanes, construct 9' sidewalk on N, 15' shared use path on S, pedestrian lighting	\$8,250	\$884	RRU CST	\$230 \$7,108	CST	\$28								
18-1	TPA & Palm Tran /FDOT	4417581	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd			561 Plan	Transit C	Corridor: N	ew enhan	iced transi	t service wil	th associa	ted multim	odal facili	ities			
18-1a	Palm Tran	4417582	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Implement Transit Signal Prioritization for entire corridor	\$1,000		CAP	\$1,000										
18-1b	Palm Tran/ FDOT	4417583	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Construct enhanced transit shelters within existing ROW	\$909				PE	\$871	PE	\$37					\$7,200	TPA working with Palm Tran to refine shelter design and locations
18-1c	TPA/ FDOT	4513801	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	FDOT feasibility study based on TPA planning study recommendations	\$2,000				PL	\$2,000								
18-2	TPA/ FDOT	4417561 4417562	SR-80 from SR-15 to CR-880	Add street lighting	\$7,732	\$16,907					CST	\$7,732						
18-3	TPA/ FDOT	4417571	US-27 Connector from US-27 to SR-715	Construct new 2-lane road	\$750	\$250							PDE	\$500			\$42,737	Alternative Corridor Evaluation (ACE) underway

														Shown in \$1,000s
Year -	Applicant/ Lead	Proj. No.	Location	Description	Total Cost				ADOPTED FY	2024	-2028		Addt'l Funds	Notes
Rank	Agency	1 10,1110.	Location	Descripcion	Total Cost	<fy 24<="" th=""><th>FY24</th><th>FY25</th><th>FY 26</th><th></th><th>FY 27</th><th>FY 28</th><th>Needed</th><th>110103</th></fy>	FY24	FY25	FY 26		FY 27	FY 28	Needed	110103
19-1	TPA & Palm Tran /FDOT	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd			561 Plan	Transit Corridor: I	New enhanced tran	sit service with a	ssocia	ated multimodal fac	ilities		
19-1a	Palm Tran	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	Implement Transit Signal Prioritization	\$1,000								\$1,000	
20-1	Boca Raton/ FDOT	4482641	Federal Hwy at Spanish River Blvd	Convert EB to SB right turn only to right/through with bike lane and mast arm conversion	\$1,715				PE	\$279	PE \$2	1	\$1,415	
		4479441	Atlantic Ave at Military Trl; Belvedere at Military Trl; Forest Hill Blvd at I-95						PE	\$166				
	Palm Beach	4480731	US-1 at Silver Beach Rd, Military at Investment Ln, Okeechobee at Quadrille Blvd, Lakeview Ave at Quadrille Blvd	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting					PE	\$287	PE \$2	1		
20-2 & 20-4	County/ FDOT	4481071	US-1 at SE 1st St, 7th Ave N, 10th Ave N, 13th Ave N; Boynton Beach Blvd at US-1, Congress Ave, Seacrest Blvd, Miltary Trl, Hagen Ranch Rd; Congress Ave at Dolan Rd; Atlantic Ave at Hamlet Dr; Lake Ave at SR-A1A (include w/ FM 4476631)	infrastructure. Upgrade to mast arm signals; enhanced pedestrian signals and detection; upgrade ITS elements and roadway lighting; curb ramp and sidewalk upgrades to meet ADA.	\$11,067				PE	\$609			\$9,985	
20-3	Boca Raton/ FDOT	4480641	Glades Rd/SR-808 at Town Center Blvd; I-95 NB off ramp at W Palmetto Park Rd; I-95 SB off ramp at Palmetto Park Rd; US-1 at Royal Palm Way; US-1 at Hidden Valley Blvd	Replace span wire traffic signals with mast arms and upgrade supporting infrastructure	\$5,827				PE	\$479			\$4,994	
		4481351	US-1 at Glades Rd, NE 15th Ter, and NE 24th Ter	illiasa actaic					PE	\$354				
20-5	Palm Beach County/ FDOT	4479451	SR-715 from Hatcher Rd to Paul Rardin Park SR-715 from Airport Rd to SW 14th St	Construct 6' sidewalk on W side of roadway.	\$752				PE	\$246			\$507	
20-6	TPA/ FDOT	4398451	SR-715 from SR-80 to W of Canal St South	Modify resurfacing project to add buffered bicycle lanes, missing sidewalk connections to SR-80 and to PB State College entrance, and roadway lighting.	\$5,661	\$5,661								Construction Fall 2023

Table 1: Major Projects

Year -	Applicant/ Lead	Proj. No.	Location	Description	Total Cost					ADOPTED	FY 2024	-2028			Addt'l Funds	Shown in \$1,000s Notes
Rank	Agency	Pioj. No.	Editation	Description	Total Cost	<fy 24<="" th=""><th>FY24</th><th></th><th>FY25</th><th>FY 2</th><th>26</th><th>FY</th><th>27</th><th>FY 28</th><th>Needed</th><th>Notes</th></fy>	FY24		FY25	FY 2	26	FY	27	FY 28	Needed	Notes
20-8	Lake Worth Beach/ FDOT	4461041	Lake Ave/Lucerne Ave/SR-802 from E of A St to E of Golfview Rd	Modify resurfacing project to add stamped concrete crosswalks, replacement of sidewalk pavers, and improved stormwater drainage.	\$5,207	\$324	CST \$4,88	33								Construction Winter 2023
21-1	TPA/ FDOT	4498771	Forest Hill Blvd from W of Jog Rd to Military Trl	Add roadway lighting on N side and pedestrian lighting, bus bay layover facility, enhanced crosswalks at three signalized intersections, green markings in bicycle conflict zones	\$2,616							PE	\$700		\$1,916	
21-2	TPA/ FDOT	4498791	Congress Ave from Lake Worth Rd to Forest Hill Blvd	Add pedestrian lighting, enhanced crosswalks at six signalized intersections, and bus stop amenities	\$3,202					PE	\$670	ENV	\$30		\$2,502	
21-3	Boca Raton/ FDOT	4495531 4498751	SR-A1A at Spanish River Blvd and Camino Real (include w/ FM 4476611); US-1 at Jeffery St, NE 32nd St, NE 20th St, Fire Station #1, NE Mizner Blvd, SE Mizner Blvd, and Camino Real; Yamato Rd at NW 2nd Ave (include w/ FM 447657.1); Glades Rd at NW 2nd Ave and Pinehurst Ln; I-95 NB Ramp at Peninsula Corp Dr; I-95 SB Ramp at Peninsula Corp Dr	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting infrastructure	\$5,090							PE ENV	\$820 \$60		\$4,210	
21-4	TPA/ FDOT	4476701	SR-7 from Glades Rd to Bridgebrook Dr	Modify resurfacing project to add sidewalk on E side and green markings in bicycle conflict zones	\$9,595			CST	\$9,567	CST	\$29					FDOT able to incorporate sidewalk on E side
21-5	TPA/ FDOT	4358041 4476671	Boynton Beach Blvd from Congress Ave to E of I-95	Modify resurfacing project and interchange capacity project to provide wider sidewalks and buffered bike lanes on both sides of roadway	\$57,260		ROW \$64 RRU \$2,36		. ,	CST	\$155					FDOT incorporated requests as feasible
21-6	FDOT	4499351	Indiantown Rd at Central Blvd	Conduct PD&E to evaluate congestion mitigation alternatives with minimal adverse impacts to pedestrians, bicycles, and local businesses	\$2,000										\$2,000	FDOT request. Recommended alternative to be endorsed by TPA prior to funding additional phases.

Table 1: Major Projects

Year	Applicant/ Lead	Proj. No.	Location	Description	Total Cost				ADOPTED FY 2024	·2028		Addt'l Funds	Notes
Ran	Agency	Pioj. No.	Location	Description	Total Cost	<fy 24<="" th=""><th>FY24</th><th>FY25</th><th>FY 26</th><th>FY 27</th><th>FY 28</th><th>Needed</th><th>Notes</th></fy>	FY24	FY25	FY 26	FY 27	FY 28	Needed	Notes
<u>23-:</u>	TPA/ FDOT	<u>new</u>	US-1 from Seminole Blvd to Ocean Way	Widen existing sidewalks to shared use paths	<u>\$10,700</u>							<u>\$10,700</u>	
23-2	PBC/ FDOT	<u>new</u>	Palm Beach County Traffic Signals at a various locations	Flashing Yellow Arrows								<u>\$2,103</u>	Program ready but additional coordination needed.
23-3	PBC/ FDOT	<u>new</u>	Palm Beach County Traffic Signals at a various locations	<u>Signal Upgrades</u>								<u>\$4,109</u>	Program ready but additional coordination needed.
-	-			Cost Summary	\$514,882	\$54,666	\$42,013	\$83,518	\$28,746	\$13,030	\$44,768	\$389,511	

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.

Year -	Applicant/	Proj. No.	Location	Description	Total Cost	< FY 24				ADOP	TED	FY 2024-20)28				Addt'l Funds	Shown in \$1,000s
Rank	Lead Agency	Pioj. No.	Location	Description	TOTAL COST	< F1 24		FY 24	F	Y 25		FY 26		FY 27		FY28	Needed	Notes
	Palm Beach TPA	4393254 4393255	Surface Transportation (SU) funds to su outlined in greater		\$22,929		PL SU	\$2,721 \$1,820	PL SU	\$2,523 \$1,911		, ,		\$2,56 \$2,10	6 PL 0 SU	\$2,566 \$2,150		
14-5	Lake Park/ FDOT	4353432	FEC Railroad Crossings Countywide	Install Safety/Quiet Zone infrastructure on FEC corridor	\$3,506	\$2,989		+-/		+-/		Ţ= / 555		+-/		+-/	<u>\$517</u>	Request to add funds to FY 24 for missing Quiet Zone section
14-6	SFRTA	4297671	Tri Rail Northern Layover Facility: CSX tracks E of I-95 in Mangonia Park/WPB	Construct new facility to enhance O&M for existing system and support Jupiter extension	\$45,733	\$40,733	CST	\$5,000										Construction late FY 2024
15-2	West Palm Beach	4383901	Station to SR 80	Purchase seven (7) vehicles to support new N/S trolley service	\$1,505	\$1,505	5											Implementation in FY 2024
15-3	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$600	\$600)											In procurement. Implementation in FY 2024
15-4	West Palm Beach	4383961	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	\$571	\$571												Implementation in FY 2024
17-1 & 17-5	West Palm Beach/ FDOT	4415701	36th St & bridge from Australian Ave to Poinsettia Ave in West Palm Beach	Construct buffered bike lanes, pedestrian enhancements and bridge	\$9,937	\$1,323	CST	\$8,597	CEI	\$17	,							
17-2	Delray Beach	4415331	Lindell Blvd from Linton Blvd to Federal Hwy/US 1	Construct sidewalks and separated bike lanes	\$12,143	\$12,143	3											Construction Winter 2023
17-4	Palm Tran	4415711	Various Palm Tran bus stops	Replace 40 transit shelters	\$800	\$800)											Construction in FY 2023
17-6	Delray Beach	4415321	Barwick Rd from Atlantic Ave to Lake Ida Rd	Construct sidewalks and separated bike lanes	\$10,446	\$10,446	5											Construction in Spring 2024
17-7	Delray Beach	4415861	Brant Bridge connector from Lindell Blvd to Brant Bridge	Construct sidewalks and separated bike lanes	\$2,540	\$5	5		CST	\$2,535	5							
18-1	Westgate CRA/ Palm Beach County	4443711	Westgate Ave from Wabasso Dr to Congress Ave	Lane repurposing from 5L to 3L to add designated bike lanes and widen sidewalks	\$4,832	\$4,832	2											Construction Fall 2023
18-6	Delray Beach	4443771	Germantown Rd from Old Germantown Rd to Congress Ave	Construct sidewalks and separated bike lanes	\$11,635	\$5	CST	\$11,342	CST	\$289)							
19-1	Palm Tran	4460981	Palm Tran electric buses and Palm Tran Maintenance Facility (Electonics Way) charging stations	Purchase 3 electric buses and install electric charging at maintenance facility	\$4,336		САР	\$4,336										
19-2	Palm Beach County	4460861	Cresthaven Blvd from S Jog Rd to S Military Trl	Construct 7' buffered bike lanes and three intersection modifications	\$4,603	\$5	5		CST	\$4,598	3							
19-4	West Palm Beach	4460901	25th St from Australian Ave to Broadway Ave	Lane Repurposing from 4 lanes to 3, construct R/R gate enhancements, ADA upgrades, buffered bike lane/ designated bike lane, lighting improvments, sidewalks	\$7,038	\$5	5		CST	\$7,033	3							

Table 2: Local Initiatives Program

Year -	Applicant/	Proj. No.	Location	Description	Total Cost	< FY 24			AD	ОРТІ	ED FY 2024-2	028			Addt'l Funds	Snown in \$1,000s
Rank	Lead Agency	Pioj. No.	Location	Description	Total Cost	\1124	FY 24		FY 25		FY 26	F	Y 27	FY28	Needed	Notes
19-6	Wellington	4460821	Greenview Shores Blvd from Binks Forest Dr to Wellington Tr	Construct 4' designated bike lanes	\$1,258	\$5		CS	Т \$1,2	253						
20-1	Palm Tran	4482951	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000							CAP	\$5,000			FDOT pursuing advancement of funds to an earlier year
20-2	SFRTA	4481031	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000			CA	NP \$5,0	000						
20-3	Lake Worth Beach	4483541	South East Coast Street and S. H Street	Reconstruct roadways to one-way pair with 4' designated bike lanes	\$7,889			Р	PΕ	\$5		CST	\$7,884			
20-4	Wellington	4482991	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd.	Construct 4' designated bike lanes	\$2,453		PE	\$5 CS	ST \$2,4	21						
20-5	Wellington	4483061	C-2 Canal from Greenview Shores Blvd to Bent Creek Rd	Construct 10' shared use pathway	\$616		PE	\$5		(CST \$54	9				
20-6	Royal Palm Beach	4483051	Various Locations - Residential Roads	Construct ADA Improvements - Sidewalks and Curb Ramps	\$671		PE	\$5		(CST \$66	5				
21-1	SFRTA	4498501	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000							CAP	\$5,000			
21-2	Palm Beach County	4498471	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4' designated bike lanes	\$7,700		PE	\$5		(CST \$2,44	7 CST	\$3,528			
22-2	SFRTA	4481032	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000					(CAP \$3,500	CAP	\$1,500			
22-3	Palm Beach Gardens	TBD	Gardens Parkway from Alternate A1A to Prosperity Farms Road	5' designated bike lane and 8' sidewalk	\$4,634							PE	\$5		\$3,610	FDOT pursuing programming of CST in FY 27
22-4	Palm Tran	TBD	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000										\$5,000	
22-5	Delray Beach	TBD	Barwick Rd from Lake Ida Rd to Sabal Lakes Rd (N)	10' shared use path and new sidewalk	\$2,531							PE	\$5		\$1,659	
22-6	Palm Tran	TBD	Countywide	Bus Stop Improvements	\$5,000										\$5,000	
22-7	ITID	TBD	Temple Blvd, Hall Blvd, 140th Ave	Seminole Speed Tables	\$627										\$442	
<u>23-1</u>	<u>ITID</u>	<u>new</u>	140th Ave N, Temple Blvd, and Hall Blvd	Construct 10' shared use pathways and 8' pathways.	<u>\$5,369</u>										<u>\$4,109</u>	
<u>23-2</u>	Palm Tran	<u>new</u>	Palm Beach Lakes Blvd from Executive Center Dr to Australian Ave	Transit Access Improvements	<u>\$789</u>										\$789	
<u>23-3</u>	Boca Raton	<u>new</u>	Boca Raton Traffic Signals	Traffic Signal Updates and ITS Improvements Phase 1	<u>\$2,862</u>										<u>\$2,683</u>	

Table 2: Local Initiatives Program

Year -	Applicant/	Proj. No.	Location	Description	Total Cost	< FY 24		ADOPT	ED FY 2024-20)28		Addt'l Funds	Notes
Rank	Lead Agency			2333,			FY 24	FY 25	FY 26	FY 27	FY28	Needed	
<u>23-4</u>	West Palm Beach	<u>new</u>	7th Street from Australian Ave to Tamarind Blvd	Construct buffered bike lanes and widen sidewalks	<u>\$1,848</u>							<u>\$1,480</u>	FDOT vetting railroad portion
<u>23-5</u>	<u>SFRTA</u>	<u>new</u>	<u>SFRTA - Tri-Rail Service</u>	Rolling Stock - New Train	<u>\$5,000</u>							<u>\$5,000</u>	
<u>23-6</u>	Palm Beach County	new	Palm Beach County Traffic Signals	<u>Signal Upgrades</u>	<u>\$6,813</u>							<u>\$4,826</u>	Additional coordination needed
<u>23-7</u>	Wellington	new	Wellington Trace from east of Draft Horse Ln to Greenview Shores Blvd	Widen sidewalks and construct roundabout at Primrose Lane	<u>\$2,988</u>							<u>\$1,795</u>	Requires more coordination on scope
<u>23-8</u>	Palm Beach County	<u>new</u>	Palm Beach County Traffic Signals	Flashing Yellow Left & Right Turn Arrow Upgrades	<u>\$4,693</u>		_					\$3,062	Additional coordination needed
_				Cost Summary	\$231,896	\$75,968	\$33,836	\$27,583	\$11,734	\$27,588	\$4,716	\$42,120	

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 -	Applicant/	Proj. No.			Total	< FY 24				ADOPTED FY 2	024-2028			Addt'l Funds	Notes
Rank	Lead Agency	rioj. No.	Location	Description	Cost	11124	FY 24	FY	25	FY 26	FY 27	FY28	FY29	Needed	Notes
16-2	West Palm Beach/ FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	\$846	\$423	CST \$1,38	39							
17-1	West Palm Beach	4415271	Northmore neighborhood	Construct sidewalks and shared use pathways	\$1,325	\$1,325									Construction early 2024
19-1	Westgate CRA/ Palm Beach County	4460771	Seminole Blvd from Okeechobee Blvd to Oswego Ave	Construct 10-12' shared use paths, high visibility crosswalks, and pedestrian lighting	\$1,645	\$1,645									Construction Fall 2023
19-2	Boynton Beach	4460781	SE 1st St from Boynton Beach Blvd to Woolbright Rd	Construct 10' shared use path on western side of roadway	\$3,247	\$5	CST \$3,24	12							
19-4	Palm Beach Gardens	4460841	Various existing pedestrian crossings	Install pedestrian activated flashers at 12 existing crossings	\$887	\$887									
20-1	Lake Worth Beach	4483011	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	\$1,095	\$1,095									
20-2	Palm Beach Gardens	4483021	Kyoto Gardens Drive from Military Trail to Alt A1A	Construct 5' bike lane and 8' pathway on north side of roadway	\$1,314	\$1,314									
20-3	Westgate CRA/ Palm Beach County	4483031	Cherry Rd from Military Trl to Quail Dr	Construct 10-12' shared use path and pedestrian lighting on north side of roadway	\$1,894	\$5	CST \$1,88	39							
20-4	Palm Tran	4483041	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	\$281		CAP \$28	31							
21-1	Palm Beach Gardens	4490051	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	\$1,405	\$5		CST	\$1,400						
21-2	Boca Raton	4489991	El Rio Trail from Glades Rd to Yamato Rd	Install lighting	\$1,274	· \$5		CST	\$1,269						
21-3	ITID	4490021	Grapeview Blvd from Key Lime Blvd to 60th St and Key Lime Blvd from Hall to M-1 Canal	Construct 10' shared use path and 8' pathway	\$1,663	\$5		CST	\$1,658						
21-4	Wellington	4490061	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	\$739	\$5		CST	\$734						

Table 3: Transportation Alternatives Program

Year -	Applicant/				Total				ADOPTED FY 2	024-2028			Addt'l Funds	Snown in \$1,000s
Rank	Lead Agency	Proj. No.	Location	Description	Cost	< FY 24	FY 24	FY 25	FY 26	FY 27	FY28	FY29	Needed	Notes
22-1	ITID	4507871	Hamlin Blvd from Hall Blvd to Grapeview Blvd; Grapeview Blvd from Hamlin Blvd to Citrus Grove Blvd; Citrus Grove Blvd from Hall Blvd to Avocado Blvd	Construct 10' shared use path and expand existing sidewalk to 8'	\$1,305		PE \$5	5	CST \$1,300					
22-2	Palm Beach Gardens	4508291	Fairchild Ave from Fairchild Gardens Ave to Campus Dr	Construct buffered bicycle lanes and 8' pathway on south side of roadway	\$1,413		PE \$5	5	CST \$1,408					
22-3	West Palm Beach	4508621	49th St from Greenwood Ave to North Flagler Drive	Construct ADA curb ramps and sidewalks, traffic calming speed humps and sharrows	\$570		PE \$5	5	CST \$565					
22-4	Royal Palm Beach	4508241	Various Locations - Local Roads	Install pedestrian and bicycle network wayfinding signage	\$879		PE \$5	5	CST \$874					
<u>22-5</u>	Boca Raton/ SFRTA	<u>TBD</u>	SW 18th Street from Military Trl to Addison Ave	Construct 10' shared use paths and missing crosswalks and sidewalks	<u>\$1,494</u>								<u>\$1,494</u>	Moved from LI. Request to be funded in FY 26.
<u>23-1</u>	Boca Raton	<u>new</u>	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.	<u>\$879</u>								<u>\$879</u>	
<u>23-2</u>	Palm Beach County	<u>new</u>	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	<u>\$1,146</u>								<u>\$1,146</u>	
<u>23-3</u>	<u>West Palm</u> <u>Beach</u>	new	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.	<u>\$1,093</u>								<u>\$1,093</u>	
<u>23-4</u>	Palm Beach Gardens	new	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.	\$1,051								<u>\$1,051</u>	
<u>23-5</u>	<u>ITID</u>	new	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 Cost Summary	\$918	10 700	\$6,821	\$5,061	\$4.148				\$918 \$5,616	

Cost Summary \$28,365 \$6,719 \$6,821 \$5,061 \$4,148 \$5,616

Exhibit A: 2023 TPA Funding Cycle Applications

2023 Local Initiatives Applications

TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUEST	STATUS
33.0	ITID	140th Ave N, Temple Blvd, and Hall Blvd	Construct 10' shared use pathways and 8' pathways.	\$4,108,551	Eligible
28.6	Palm Tran	Palm Beach Lakes Blvd from Executive Center Dr to Australian Ave	Transit Access Improvements	\$789,008	Eligible
28.0	Boca Raton	Boca Raton Traffic Signals	Traffic Signal Updates and ITS Improvements Phase 1	\$2,682,511	Eligible
25.5	West Palm Beach	7th Street from Australian Ave to Tamarind Blvd	Construct buffered bike lanes and widen sidewalks	\$1,480,010	Eligible, but additional coordination needed
25.0	SFRTA	SFRTA - Tri-Rail Service	Rolling Stock - New Train	\$5,000,000	Eligible
24.1	Palm Beach County	Palm Beach County Traffic Signals	Signal Upgrades	\$4,825,749	Eligible, but additional coordination needed
19.3	Wellington	Wellington Trace west of Greenview Shores Blvd	Widen sidewalks and construct roundabout at Primrose Lane	\$1,794,711	Eligible, but additional coordination needed
13.0	Palm Beach County	Palm Beach County Traffic Signals	Flashing Yellow Left & Right Turn Arrow Upgrades	\$3,062,143	Eligible, but additional coordination needed

2023 Transportation Alternatives Applications

VZAC RANK	TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUEST	STATUS
1	41.30	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.	\$879	Eligible
2	39.86	Palm Beach County	Camino Real from Spanish River Rd to South Ocean Blvd	Construct 7' buffered bicycle lanes on both sides of the road and a 5 ft sidewalk on the south side	\$1,146	Eligible
3	31.52	West Palm Beach	Spruce Ave from 36th St to 40th St	Construct designated bicycle lanes, ADA curb ramps & sidewalks, new crosswalks, traffic calming, and pedestrian scale lighting.	\$1,093	Eligible
4	24.44	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.	\$1,051	Eligible
5	21.60	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	\$918	Eligible

2023 State Road Modifications Applications

TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUEST	STATUS
38	Palm Beach County	Palm Beach County Traffic Signals at various locations	Flashing Yellow Arrows	<u>\$2,103</u>	Eligible, but additional coordination needed
33	Palm Beach County	Palm Beach County Traffic Signals at various locations	Signal Upgrades	<u>\$4,109</u>	Eligible, but additional coordination needed

EXHIBIT B

Public Participation Process and Public Comments Summary

Adoption of the FY 2025-2029 LOPP - July 20, 2023

The List of Priority Project (LOPP) TIP was presented to the Palm Beach TPA committees on July 5 and 6, 2023 and adopted by the Governing Board on July 20, 2023.

The following methods are being used to solicit public comments, exceeding the 30-day public review and comment period requirements prescribed by the TPA Public Participation Plan:

- TPA Website The following items were posted in multiple locations on the <u>PalmBeachTPA.org</u> website including <u>PalmBeachTPA.org/LOPP</u>, <u>PalmBeachTPA.org/Meeting</u>, and promotions and links from the home page:
 - o Draft FY 2025-2029 LOPP document was posted and updated
 - o Advance public notice of proposed adoption at a public meeting of the TPA Governing Board held July 20, 2023
 - o Online public comment forms for the LOPP and for each Governing Board and advisory committee meeting
- TPA Advisory Committees The LOPP was presented at the following public meetings, including opportunities for public comment:
 - o Technical Advisory Committee (TAC) July 5, 2023
 - o Citizens Advisory Committee (CAC) July 5, 2023
 - O Vision Zero Advisory Committee (VZAC) July 6, 2023
 - TPA Governing Board July 20, 2023
- Meetings are in a hybrid format. Online public comment forms are developed and posted for each meeting, offering the public additional opportunities to submit online comment forms prior to and during each virtual meeting, in addition to the option to speak live during virtual meetings. For the ease of the public, a comment page link is posted under each advisory committee and TPA Governing Board meeting webpage as well as posted in the meeting agendas.

Submitted Public Comments

The following public comments were submitted during the public review and comment period via online or by mail. Public comments received during public meetings are available in the meeting minutes and recordings.

Submitted public comments

Nicholas Bixler - Online Public Comment Form - 07/19/2023

First off, thank you for preparing the FY25-29 priority projects. Everything in here is improvement from the status quo where transportation projects where designed to move cars as efficiently as possible with little else in mind.

A am a county resident who resides in West Palm Beach. I work in an attorney who works in a hybrid role for a large company in Broward that has me in the office 2-3 days a week. Although I own an electric car, I choose transit options by choice. My weekly commute involves multimodal transit that includes an electric scooter ride from my house to the tri rail station, then a tri rail subsidized uber to my office park near the Cypress Creek stations. The built environment here, which is near a regional fdot office, is designed almost exclusively for cars if I do scooter it is on the sidewalks and still dangerous (but that is Broward and its MPO problem). Anyway, I share this with you because I am someone who chooses transit alternatives by choice although many of my fellow riders are reliant on the tri rail for their commute.

With that said, I strongly support the Tri-Rail extension from West Palm Beach to Jupiter (and hopefully TOD around it) because it provides a vital transit service to those of lower socioeconomic status that is otherwise not similarly offered by our county and municipalities. Expanding the line, in a way that also allows for development near the stations, can help deal with high costs of living and maybe elevate the necessity for some to own a car which is the second greatest expense many occur. Regardless, I think it improves cost effective regional mobility and may connect those communities that are more residential in nature to more denser business districts along the line.

In addition, as a resident on the Dixie Corridor in WPB I could not more excited to welcome Construction funding for complete streets reconstruction project in West Palm Beach. Although I frequent many businesses along the corridor it can be challenging to walk, scoot or cycle to these businesses. Many are forced onto the sidewalks or onto a parallel street nearby which detracts from pedestrian foot traffic away from businesses. Walking a mile on this street is challenging and inconvenient, the PalmTran is inefficient, thus driving is the default transportation. Having complete streets may reduce the parking demand on the street and the adjoining streets nearby.

Further, the transit shelters along Okeechobee (and elsewhere) are vital if you want people to buy into transit. Although I provide my personal insight and local support on these two topics certainly all are noble major projects.

As for the local projects, the electrification of our bus fleet is a tremendous initiative. I would encourage further thinking on the topic and consideration of trackless trams and even autonomous vehicles looking in the future. The trackless trams provide a much more user friendly riding experience than a bus.

In general, as far as 2023 local initiative priorities I would encourage studies on possible greenway corridors. Also, enhanced biking facilities along with connectivity of biking networks. West Palm being the seat of the county and the most dense would be a great place to implement a 15 minute city model so those within downtown or nearby can be one less car consideration.