

#### Overview

The Palm Beach Transportation Planning Agency (TPA) Transportation Improvement Program (TIP) for Fiscal Years 2024 through 2028 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 previous adopted priority list are provided in <u>underline</u> 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>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 State Road Modification 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 Values 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 List of Priority Projects 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 advisory committees will review the Priority Project list on July 6-7, 2022 and the TPA Board is expected to adopt the Annual List of Priority Projects at its July 16, 2022 meeting.

#### State Road Modifications

#### **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.

#### **Project Funding**

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 5<sup>th</sup> year – Fiscal Year 2028.

Programmed Funding in Adopted FY 23-27 TIP (State Funds Only): ~\$71M (additional \$47M from other fed/local sources)

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

## Amount needed to fund all phases of remaining priorities: ~\$222M

The TPA requests the following for the FY 24-28 State Road Modifications Project List:

- Atlantic Avenue from west of Lyons Road to Jog Road (4405751): The TPA requests accelerated funding for right-of-way (ROW) acquisition and funding for construction and to reduce the amount of ROW required in order to minimize impacts and reduce costs.
- **US 1** enhanced transit service with associated multimodal corridor facilities: The TPA requests:
  - o Construction funding for the lane repurposing project in Boca Raton (4383865);

- Construction funding for complete streets reconstruction project in West Palm Beach (4383866);
- 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:
  - o Funding for roadway feasibility study administered by FDOT based on TPA planning study recommendation (priority 18-1c)
  - Construction funding for enhanced transit shelters (4417583)
- 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 (4482641): 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 Boca Raton signals, including priority projects 20-2, 20-3, and 20-4.
- SR-715 sidewalk construction (4479451): The TPA requests construction funding.

## **Table 1: State Road Modifications**

Projects are predominantly on state roadways using state funding sources, including but not limited to District Dedicated Revenue (DDR) and Primary Highways & Public Transportation Funds (DS).

Projected funding availability is approximately \$20.4 Million/year. FDOT requests the TPA "oversubscribe" to ensure programming of all available funds.

Year -	Applicant									Current F\	/ 2023-202	7 TIP		Requested	Shown in \$1,000s
Rank	/Lead	Proj. No.	Location	Description	Total Cost	<fy 23<="" th=""><th>ı</th><th>Y23</th><th></th><th></th><th>Y25</th><th>FY 26</th><th>FY 27</th><th>Funding</th><th>Notes</th></fy>	ı	Y23			Y25	FY 26	FY 27	Funding	Notes
04-1	FDOT	2296643 2296645 2296646	SR-7 from 60th St to Northlake Blvd	Construct new 4L road	\$72,772	\$68,727	CEI PE	\$109 \$228	PE ROW	\$29 CST \$100 ENV	\$737 \$2,841				Pending litigation
04-2	FDOT	2296644 2296647	SR-7 from Okeechobee Blvd to 60th St	Widen from 2L to 4L	\$24,897	\$24,793	CEI	\$104	ı						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	\$109,507	\$1,157				PDE	\$1,350			\$107,000	FEC easement/ acess fee and O&M commitment required for PDE
				Widen from 2L to 4L, including buffered			ROW	\$6,580	ROW	\$12					
14-3	FDOT	2296584	Atlantic Ave from SR-7 to E of Lyons Rd	7' bike lanes and 6' sidewalks	\$27,887	\$4,816	CST	\$150	CST	\$16,329					
16-1	FDOT	4405755 4405752 4405754	Atlantic Ave from W of Lyons Rd to Jog Rd	Widen from 4L to 6L, including 10'+ shared-use pathway	\$103,303	\$6,633			ROW	\$2,808 ROW \$94 PE	\$13,757 \$94	,	ROW \$14,702 CST \$4,099	\$58,942	Reduce ROW impacts at Jog Rd. See TPA Reso 2021- 15
16-3	Lake Worth Beach/ FDOT	4400461	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	\$1,792	\$536	CST	\$1,255							
17-1	FDOT/ Palm Tran	4383861	US-1: Camino Real Rd to Indiantown Rd		50	61 Plan Tra	nsit Corr	idor: New	enhanc	ced transit service w	ith associa	ted multimodal facil	ities		
17-1a	Palm Tran	4383863	US-1: Palmetto Park Rd to Northlake Blvd	Implement Transit Signal Prioritization for entire corridor	\$2,000		CST	\$2,000	)						
17-1b	Palm Tran/ FDOT	4383864 4464431	US-1: Palmetto Park Rd to Northlake Blvd	Construct 14 enhanced transit shelters within existing ROW	\$6,400		PE	\$938	B PE	\$238		CST \$5,225			
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	\$5,418				PE	\$652 PE	\$1,533			\$3,233	

## **Table 1: State Road Modifications**

Year -	Applicant										Curr	rent FV	2023-202	7 TIP			Requested	Shown in \$1,000s
Rank	/Lead	Proj. No.	Location	Description	Total Cost	<fy 23<="" th=""><th>F\</th><th>/23</th><th>F</th><th>-Y24</th><th>Luii</th><th></th><th>25</th><th></th><th>Y 26</th><th>FY 27</th><th>Funding</th><th>Notes</th></fy>	F\	/23	F	-Y24	Luii		25		Y 26	FY 27	Funding	Notes
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	\$13,008	<u> </u>		· <b>- V</b>	PE		58	PE	\$58	PE	\$1,500		\$10,893	WPB coordinating
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	\$6,869	\$1,520						CST	\$5,349					
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	Lane repupurposing evaluation underway
17-2	Boynton Beach/ FDOT	4440791	Boynton Beach Blvd from I-95 to US-1	Reconstruct to narrow vehicle lanes, construct 9' sidewalk on N, 15' shared use path on S, pedestrian lighting	\$7,489	\$884			CST	\$6,5	77	CST	\$29					
17-5	FDOT	4416321	Lake Worth Rd from Raulerson Dr to Palm Beach St College Ent	Resurfacing with separated bike lanes, new mid-block crossings, enhanced crosswalks	\$8,628	\$797	CST	\$26										CST September 2022
18-1	TPA & Palm Tran /FDOT	4417581	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd		51	61 Plan Trai	nsit Corri	dor: New	enhance	ed transi	t sen	vice wit	h associat	ed multi	modal facil	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				САР	\$1,0	00							
18-1b	Palm Tran/ FDOT	4417583	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Construct <del>36</del> enhanced transit shelters within existing ROW	\$7,979							PE	\$742	PE	\$37		\$7,200	Details to be confirmed with Palm Tran
18-1c	TPA/ FDOT	TBD	Okeechobee Blvd from SR-7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Roadway feasibility study based on TPA planning study recommendation and Board direction	\$1,000												\$1,000	Next step after TPA planning study & Board direction
18-2	TPA/ FDOT	4417561 4417562	SR-80 from SR-15 to CR-880	Add street lighting	\$24,639	\$1,639	CST	\$15,268						CST	\$7,732			
18-3	TPA/ FDOT	4417571	US-27 Connector from US-27 to SR-715	Construct new 2L road	\$250	\$250												Alternative Corridor Evaluation (ACE) underway
19-1	TPA & Palm Tran /FDOT	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd		5	61 Plan Trai	nsit Corri	dor: New	enhance	ed transi	t sen	vice wit	h associat	ed multi	modal facil	ities		
19-1a	Palm Tran	TBD	Lake Worth Rd from SR-7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	Implement Transit Signal Prioritization	\$1,000												\$1,000	

## **Table 1: State Road Modifications**

Year -	Applicant									Cur	ent FY 2023-2	n27 TIP				Requested	Shown in \$1,000s
Rank	/Lead	Proj. No.	Location	Description	Total Cost	<fy 23<="" th=""><th>FY2</th><th>3</th><th>FY</th><th>/24</th><th>FY25</th><th></th><th><b>26</b></th><th>FY 2</th><th>7</th><th>Funding</th><th>Notes</th></fy>	FY2	3	FY	/24	FY25		<b>26</b>	FY 2	7	Funding	Notes
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		\$21	\$1,415	
		4479441	Atlantic Ave at Military Trl; Belvedere at Military Trl; Forest Hill Blvd at I-95									PE	\$147	PE	\$18		
	Palm	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	\$21		
20-2 & 20-4	Beach 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.	\$11,095							PE	\$609	PE	\$27	\$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	\$458	PE	\$21	\$4,994	
		4481351	US-1 at Glades Rd, NE 15th Ter, and NE 24th Ter									PE	\$329	PE	\$24		
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	\$229	PE	\$17	\$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	\$983	CST	\$4,678									\$1.16M added to supplement resurfacing
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.	\$5,548	\$324			CST	\$5,224							\$200K added to supplement resurfacing

**Table 1: State Road Modifications** 

																	Shown in \$1,000s
	Applicant		Location	Description					1		rent FY 202	23-2027				Requested	
Rank	/Lead	Proj. No.		·	Total Cost	<fy 23<="" th=""><th>FY2</th><th>23</th><th>F</th><th>Y24</th><th>FY25</th><th></th><th>FY 26</th><th>F</th><th>Y 27</th><th>Funding</th><th>Notes</th></fy>	FY2	23	F	Y24	FY25		FY 26	F	Y 27	Funding	Notes
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	\$2,966									PE	\$464	\$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	\$880	\$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	\$7,549						CST \$	7,549					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	\$57,807		ROW	\$5,746	ROW	\$12,898 \$2,300	CST \$3	6,705	CST \$1	9			FDOT incorporated requests as feasible
21-6	FDOT	TBD	Indiantown Rd at Central Blvd	Conduct PD&E to evaluate congestion mitigation alternatives with minimal adverse impacts to pedestrians, bicycles, and local businesses	\$2,000											\$2,000	FDOT request. Recommended alternative to be endorsed by TPA prior to funding additional phases.
		1	1	Cost Summary	\$540,139	\$113,058		\$37,083	1	\$48,819	\$7	0,743	\$19,1	5	\$20,995	\$222,469	1

### Local Initiative 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 Values 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 as well as county and municipal staff. The project scores and subsequent ranking for the 2021 application cycle are attached as Exhibit A.

### Project Funding

The adopted LRTP anticipates funding these projects at around \$22.8 million per year, primarily funded with federal Surface Transportation Program Funds sub-allocated to the Palm Beach TPA. Around \$2 million is programmed towards TPA planning activities. Projects that are new to the list are typically programmed in the new 5<sup>th</sup> year – Fiscal Year 2028.

Programmed Funding in Adopted FY 23-27 TIP (Federal Funds Only): ~\$84M (additional \$41 million of state & local funding)

Anticipated 5-YR Funding from LRTP available for projects: ~\$114M (\$22.8 M/yr)

#### Amount needed to fund all phases of remaining priorities: ~\$22.8M

The TPA requests the following for the FY 22-26 Local Initiative Priority Project List:

- Update programming of SU funding to support TPA planning and administration consistent with the FY 23-24 UPWP.
- Program construction/implementation of seven (7) projects submitted from the 2022 Local Initiatives application cycle.

## **Table 2: Local Initiatives Program**

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

Year -	Applicant/																Requested	
Rank	Lead Agency	Proj. No.	Location	Description	<b>Total Cost</b>	< FY 23	F	Y 23	F	Y 24		FY 25		FY 26	F	Y 27	Funding	Notes
	Palm Beach TPA	4393253 4393254	Surface Transportation (SU) fur Administration as outlined in		\$18,829		PL SU	\$1,852 \$1,733		\$1,852 \$1,820		\$1,852 \$1,911	PL SU	\$1,852 \$2,006		\$1,852 \$2,100	\$2,150	
14-6	SFRTA	4297671	Tri Rail Northern Layover Facility: CSX tracks E of I-95 in Mangonia Park/WPB	Construct new facility to enhance O&M for existing system and support Jupiter extension	\$40,733	\$36,150	DSB	\$4,583										Tri-Rail advertised for Design. Proposals due in June 2022
15-2	West Palm Beach	4383901	West Palm Beach: 25th St to Tri- Rail Station to SR 80	Purchase seven (7) vehicles to support new N/S trolley service	\$1,505	\$1,505												Implementation in FY 2023
15-3	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$600	\$600												Implementation in FY 2023
15-4	West Palm Beach	4383961	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	\$571	\$571												Implementation in FY 2023
17-1 &	West Palm Beach/ FDOT	4415701	36th St & bridge from Australian Ave to Poinsettia Ave in West Palm	Construct buffered bike lanes, pedestrian enhancements and	\$6,523	\$1,323			CST	\$5,183	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		CST	\$12,143										
17-4	Palm Tran	4415711	Various Palm Tran bus stops	Replace 40 transit shelters	\$800													Implementation in FY 2023
17-6	Delray Beach	4415321	Barwick Rd from Atlantic Ave to Lake Ida Rd	Construct sidewalks and separated bike lanes	\$10,446		CST	\$10,446										
17-7	Delray Beach	4415861	Brant Bridge connector from Lindell Blvd to Brant Bridge	Construct sidewalks and separated bike lanes	\$2,540	\$5					CST	\$2,535						
18-1	Westgate CRA/ Palm Beach County	4443711	Westgate Ave from Wabasso Dr to Congress Ave	Lane repurposing from 5L to 3L to add designated bike lanes and widen sidewalks	\$4,832													Anticipated to be Withdrawn
18-2	West Palm Beach	4443761	Parker Ave from Forest Hill Blvd to Nottingham Blvd	Construct buffered/separated bicycle lanes and pedestrian lighting	\$7,408	\$5	CST	\$5,760	CST	\$1,642								
18-3	Palm Beach County	4443701	Lyons Rd/ Sansbury Way from Forest Hill Blvd to Okeechobee Blvd	Construct separated bicycle lanes	\$6,096													CST Summer 2022
18-5	Boca Raton	4443791	Yamato Rd: W of Jog to I-95, and 16 Intersections in the downtown area	Install Adaptive Traffic Control Systems	\$2,625													CST Summer 2022
18-6	Delray Beach	4443771	Germantown Rd from Old Germantown Rd to Congress Ave	Construct sidewalks and separated bike lanes	\$11,635	\$5			CST	\$500	CST	\$9,994	CST	\$1,136				

# **Table 2: Local Initiatives Program**

Year -	Applicant/					OTWP FY 2023-2027 < FY 23 FY 24 FY 25 FY 26 FY						Requested	
Rank	Lead Agency	Proj. No.	Location	Description	<b>Total Cost</b>	< FY 23	FY 23	FY 24	FY 25	FY 26	FY 27	Funding	Notes
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			CAP \$4,336					
19-2	Palm Beach County	4460861	Cresthaven Blvd from S Jog Rd to S Military Trl	Construct 7' buffered bike lanes and three intersection modifications	\$4,603		PE \$5		CST \$4,598				
19-4	West Palm Beach	4460901	25th St from Australian Ave to Broadway Ave	Lane Repurposing from 4 lanes to 3, construct R/R gate enhancements, ADA upgrades, buffered bike lane/ designated bike lane, lighting improvments, sidewalks	\$7,038		PE \$5		CST \$7,033				
19-5	Loxahatchee Groves/Palm Beach County	4460921	Okeechobee Blvd at Folsom Rd	Construct roundabout and sidewalks/lighting	\$1,438			CST \$1,438					Anticipated to be Withdrawn
19-6	Wellington	4460821	Greenview Shores Blvd from Binks Forest Dr to Wellington Tr	Construct 4' designated bike lanes	\$1,258		PE \$5		CST \$1,253				
20-1	Palm Tran	4482951	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000						CAP \$5,000		
20-2	SFRTA	4481031	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000					CAP \$5,000			
20-3	Lake Worth Beach	4483541	South East Coast Street and S. H Street	Reconstruct roadways to one- way pair with 4' designated bike lanes	\$7,889				PE \$5		CST \$7,884		
20-4	Wellington	4482991	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd.	Construct 4' designated bike lanes	\$2,453			PE \$5		CST \$2,421			
20-5	Wellington	4483061	C-2 Canal from Greenview Shores Blvd to Bent Creek Rd	Construct 10' shared use pathway	\$616			PE \$5		CST \$549			
20-6	Royal Palm Beach	4483051	Various Locations - Residential Roads	Construct ADA Improvements - Sidewalks and Curb Ramps	\$671			PE \$5		CST \$666			
21-1	SFRTA	4498501	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$2,500						CAP \$2,500		\$2.5M of LI Funds seeking additional \$2.5M TRIP funds
21-2	Palm Beach County	4498471	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4' designated bike lanes	\$7,700			PE \$5		CST \$2,447	CST \$3,528		

**Table 2: Local Initiatives Program** 

Year -	Applicant/							DT	WP FY 2023-20	27		Requested	
Rank	Lead Agency	Proj. No.	Location	Description	<b>Total Cost</b>	< FY 23	FY 23	FY 24	FY 25	FY 26	FY 27	Funding	Notes
22-1	Boca Raton	TBD	SW 18th Street from Military Trail to Addison Ave	Construct 10' shared use paths and missing crosswalks and sidewalks	\$1,659							\$1,494	
22-2	SFRTA	TBD	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$3,500							\$3,500	Seeking additional \$2.5M in TRIP funds
22-3	Palm Beach Gardens	TBD	Gardens Parkway from Alternate A1A to Prosperity Farms Road	5' designated bike lane and 8' sidewalk	\$4,634							\$3,610	
22-4	Palm Tran	TBD	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	install electric charging at	\$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							\$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	
				Cost Summary	\$200.739	\$40.164	\$36.533	\$16.792	\$29.197	\$16.077	\$22.864	\$22.855	

### Transportation Alternative Projects

#### **Project Selection Process**

Transportation Alternative projects are selected from an annual competitive application process based on the Goals, Objectives and Values 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 2022 application cycle are attached as Exhibit A.

#### **Project Funding**

Construction of Transportation Alternative 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. 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 2026.

Programmed Funding in Adopted FY 23-27 TIP (Federal Funds Only): ~\$10.4M (additional \$6.3 million of local funding)

Anticipated 3-Year Funding Level from LRTP: ~\$9.3M (\$3.1M/yr)

Amount needed to fund all phases of remaining priorities: ~\$3.35M

The TPA requests the following for the FY 23-27 Transportation Alternatives Priority Project List:

• Program construction/implementation of four (4) new 2022 projects from 2022 Transportation Alternatives application cycle.

# **Table 3: Transportation Alternatives Program**

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

Vaar	Amuliaant/				Total					Curr	ent FY 2023-202	7 TIP			Shown in \$1,000s
Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Cost	< FY 23	FY	<b>/ 23</b>	F	Y 24	FY 25	FY 26	FY 27	Requested Funding	Notes
16-2	West Palm Beach/ FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	\$1,289				CST	\$927					
17-1	West Palm Beach	4415271	Northmore neighborhood	Construct sidewalks and shared use pathways	\$1,325	\$1,325									Construction late 2022
18-1	West Palm Beach	4443501	Trailway on NW side of Clear Lake connecting Okeechobee Blvd to Palm Beach Lakes Blvd	Construct 10' shared use path on west side of Clear Lake	\$1,998	\$1,998									Construction Sept 2022
18-2	Greenacres	4443591	Dillman Trail from Forest Hill Blvd to Dillman Rd	Construct 12' shared use path	\$723	\$723									Construction Sept 2022
18-4	Palm Beach County	4443661	CR A1A/Ocean Dr from Donald Ross Rd to Indiantown Rd	Install 24 pedestrian activated flashers and ADA crossing enhancements	\$869	\$869									Construction late Summer 2022
19-1	Westgate CRA/ Palm Beach County	4460771	Seminole Blvd from Okeechobee Blvd to Oswego Ave	Construct 10-12' shared use paths, high visibility crosswalks, and pedestrian lighting	\$1,645	\$5	CST	\$1,640							
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	\$3,242							
19-3	Loxahatchee Groves/Palm Beach County	4460801	Okeechobee Blvd from A Rd to Folsom Rd	Construct 6' unpaved path with fence on south side of roadway	\$190	\$5			CST	\$1,185					Anticipated to be withdrawn
19-4	Palm Beach Gardens	4460841	Various existing pedestrian crossings	Install pedestrian activated flashers at 12 existing crossings	\$412	\$5	CST	\$407							
20-1	Lake Worth Beach	4483011	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	\$1,095	\$5			CST	\$1,090					
20-2	Palm Beach Gardens	4483021	Kyoto Gardens Drive from Military Trail to Alt A1A	Construct 5' bike lane and 8' pathway on north side of roadway	\$120	\$105	CST	\$1,015							
20-3	Westgate CRA/ Palm Beach County	4483031	Cherry Rd from Military Trl to Quail Dr	Construct 10-12' shared use path and pedestrian lighting on north side of roadway	\$1,889	\$5			CST	\$1,889					
20-4	Palm Tran	4483041	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	\$281				CAP	\$281					

**Table 3: Transportation Alternatives Program** 

Shown in \$1,000s

Year -	Applicant/				Total			Curr	ent FY 2023-202	7 TIP		Requested	5110WII III \$1,0003
Rank		Proj. No.	Location	Description	Cost	< FY 23	FY 23	FY 24	FY 25	FY 26	FY 27	Funding	Notes
21-1	Palm Beach Gardens	4490051	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	\$1,405		PE \$5		CST \$1,400				
21-2	Boca Raton	4489991	El Rio Trail from Glades Rd to Yamato Rd	Install lighting	\$1,274		PE \$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		PE \$5		CST \$1,658				
21-4	Wellington	4490061	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	\$739		PE \$5		CST \$734				
22-1	ITID	TBD	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'	\$1,530							\$985	
22-2	Palm Beach Gardens	TBD	Fairchild Ave from Fairchild Gardens Ave to Campus Dr	Construct buffered bicycle lanes and 8' pathway on south side of roadway	\$1,556							\$1,000	
22-3	West Palm Beach	TBD	49th St from Greenwood Ave to North Flagler Drive	Construct ADA curb ramps and sidewalks, traffic calming speed humps and sharrows	\$1,052							\$594	
22-4	Royal Palm Beach	TBD	Various Locations - Local Roads	Install pedestrian and bicycle network wayfinding signage	\$934		\$6.324	\$5.372	\$5.061			\$773 \$3.353	

Cost Summary \$25,236 \$5,474 \$6,324 \$5,372 \$5,061 \$3,353

# **Exhibit A: 2022 TPA Grant Funding Cycle Applications**

## **2022 Local Initiatives Applications**

TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUEST	STATUS
25.2	Boca Raton	SW 18 <sup>th</sup> Street from Military Trail to Addison Avenue	Construct 10' shared use pathway and missing crosswalks	\$1,494,478	Eligible
25.0	SFRTA - Tri-Rail Service	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$3,500,000	Eligible
24.5	Palm Beach Gardens	Gardens Parkway from Alternate A1A to Prosperity Farms Road	5' designated bike lane and 8' sidewalk	\$3,609,720	Eligible
20.0	Palm Tran	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 4 electric buses and install electric charging at maintenance facility	\$5,000,000	Eligible
17.8	Delray Beach	Barwick Rd from Lake Ida Rd to Sabal Lakes Rd (N)	10' shared use path and new sidewalk	\$1,658,549	Eligible
15.0	Palm Tran	Countywide	Bus Stop Improvements	\$5,000,000	Eligible
11.6	Indian Trail Improvement District	Temple Blvd, Hall Blvd, 140th Ave	Seminole Speed Tables	\$441,971	Eligible

## **2022 Transportation Alternatives Applications**

VZAC RANK	TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUEST	STATUS
1	44.2	Indian Trails Improvement District	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'	\$985,319	Eligible
2	42.3	City of Palm Beach Gardens	Fairchild Ave from Fairchild Gardens Ave to Campus Dr	Construct buffered bicycle lanes and 8' pathway on south side of roadway	\$1,000,000	Eligible
3	27.8	Village of Royal Palm Beach	Various Locations - Local Roads	Install pedestrian and bicycle network wayfinding signs	\$594,197	Eligible
4	26.5	City of West Palm Beach	49th St from Greenwood Ave to North Flagler Dr	Construct ADA curb ramps and sidewalks, traffic calming speed humps and sharrows	\$773,475	Eligible