



PALM BEACH
Transportation
Planning Agency

LIST OF PRIORITY PROJECTS

FY 2022-2026

Adopted July 16, 2020

PalmBeachTPA.org/priorities

Overview

The Palm Beach Transportation Planning Agency (TPA) Transportation Improvement Program (TIP) for Fiscal Years 2022 through 2026 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 October 1 of each year. However, to accommodate an accelerated Florida Legislative session schedule, the TPA and FDOT have mutually agreed to a transmittal deadline of August 1 of each year. FDOT uses the List of Priority Projects to develop their Five-Year Work Program and the TPA uses the list to develop the TIP.

Previous 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 underline 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.

- State Road Modifications are to be funded with a portion of DDR Funds, DS Funds and 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.
- Local Initiative Projects 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, 18-1 indicates the year 2018 and the top ranking (first) priority project from 2018.

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 1-2, 2020 and the TPA Board is expected to adopt the annual list of Priority Projects at its July 16, 2020 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 5th year - Fiscal Year 2026.

Target 5-Year Funding Level from LRTP: ~\$102.5M

Actual 5-Year Funding Level in FY 21-25 TIP: ~\$156M

The TPA requests the following for the FY 22-26 State Road Modifications Project List:

- **State Road 7 widening & extension (229664-6 and -7):** The projects have been reprogrammed for construction in FY 2022. FDOT is preparing to submit revised environmental resource permit applications. TPA requests FDOT work to restore the permits and construct these projects.
- **Tri-Rail extension from West Palm Beach to Jupiter (4170317):** FDOT continues to defer Project Development & Environmental (PDE) funding for the project due to lack of a local funding source for operations and maintenance and lack of an FEC easement. The TPA requests that FDOT conduct the PDE study in FY 22 to quantify project construction and operations costs and to evaluate rail corridor capacity to support valuation of an FEC easement.

- **US 1/Dixie Hwy from Albemarle Rd to Okeechobee Blvd (4400421):** FDOT rescinded the lane repurposing approval and West Palm Beach has not approved a design that maintains the roadway as a 4-lane section. The TPA requests deletion of the project from the Priority List.
- **US 1 enhanced transit service with associated multimodal corridor facilities.** The TPA requests the following:
 - Construction funding for 22 enhanced transit shelters from Palmetto to Northlake (4383864);
 - Construction funding for the lane repurposing project in Boca Raton (4383865);
 - Design and construction funding for lane repurposing projects in West Palm Beach (4383866) and North Palm Beach (4383862); and
 - Feasibility funding for lane repurposing project in Lake Worth Beach (priority 17-1g).
- **Atlantic Avenue from west of Lyons Road to Jog Road (4405751):** The TPA requests accelerated funding for right-of-way acquisition and funding for construction.
- **Okeechobee Blvd enhanced transit service with associated multimodal corridor facilities.** The TPA requests corridor-wide programming (including SR-7 from Forest Hill Blvd. to Okeechobee Blvd,) to construct 36 enhanced transit shelters (FM 4417583).
- **SR 80 from SR 15 to CR 880 street lighting (441756):** The TPA requests funding of design and construction.
- **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.
- Program construction/implementation of eight (8) new 2020 projects as noted in the following table.

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 \$20.5 Million/year. FDOT requests the TPA "oversubscribe" to ensure programming of all available funds.

Shown in \$1,000s

Year - Rank	Applicant /Lead Agency	Proj. No.	Location	Description	Total Cost	<FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY23	FY24	FY25		
04-1	FDOT	2296646 2296643	SR-7 from 60th St to Northlake Blvd	Construct new 4 lane road	\$61,682	\$8,082	ROW \$121	ROW \$131 CST \$50,278	ROW \$100 CST \$115		ENV \$2,856		
04-2	FDOT	2296644 2296647	SR-7 from Okeechobee Blvd to 60th St	Widen from 2 to 4 lanes	\$24,564	\$4,116		CST \$20,357	CEI \$91				
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.	\$109,522	\$1,172		PDE \$1,350					
14-3	FDOT	2296584	Atlantic Ave from SR 7 to E of Lyons Rd	Widen from 2 to 4 lanes, including buffered bike lanes and 6-ft sidewalks	\$29,406	\$4,122	ROW \$10,424 ENV \$9	CST \$150	CST \$14,702				
16-1	FDOT	4405751 4452911	Atlantic Ave from W of Lyons Rd to Jog Rd	Widen from 4 to 6 lanes, including buffered bike lanes and 6-ft sidewalks	\$80,891	\$3,210		PE \$3,423		ROW \$13,000	ROW \$5,000	\$56,258	
16-3	Lake Worth Beach/ FDOT	4400461	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	\$1,126		ENV \$30	CST \$1,096					Moved from LI
17-1	FDOT/ Palm Tran	4383861	US 1: Camino Real Rd to Indiantown Rd	New enhanced transit service with associated multimodal corridor facilities									
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	FDOT/ Palm Tran	4383864	US 1: Palmetto Park Rd to Northlake Blvd	Construct 22 enhanced transit shelters within existing ROW	\$5,223			PE \$785	PE \$37			\$4,400	PE funds programmed, CST still needed.
17-1c	FDOT/ Boca Raton	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	\$5,253					PL \$520	PE \$1,500	\$3,233	Requires City reso and FDOT approval.

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant /Lead Agency	Proj. No.	Location	Description	Total Cost	<FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY23	FY24	FY25		
17-1d	FDOT/WPB	4383866	US 1: 25th St to 45th St in West Palm Beach	Lane Repurposing from 4L to 3L; associated multimodal facilities including SUNTrail	\$11,413					PL \$520		\$10,893	Requires City reso and FDOT approval.
17-1e	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; install mast arm signal at 20th, add street lights/ped-scale lights where feasible	\$8,134		PE \$1,500	ENV \$10	ENV \$10		CST \$6,614		
17-1f	FDOT/N Palm Beach	4383867	US 1: Northlake to NPB Drawbridge in North Palm Beach	Lane Repurposing from 6L to 4L with separated bike lanes and furnishing zone	\$5,518					PL \$520		\$4,998	Requires City reso and FDOT approval
17-1g	FDOT/Lake Worth Beach	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 approved pursuit of traffic study
17-2	Boynton Beach/ FDOT	4440791	Boynton Beach Blvd from I-95 to US 1	Reconstruct: narrow vehicle lanes, construct 9-ft sidewalk on north, 15-ft shared use path on south, pedestrian lighting	\$5,529		PE \$825	ENV \$10			CST \$4,694		Moved from LI
18-1	TPA & Palm Tran /FDOT	4417581	Okeechobee Blvd from SR 7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	New enhanced transit service with associated multimodal corridor facilities									
18-1a	Palm Tran	4417582	Okeechobee Blvd from SR 7 to US-1; SR-7 from Forest Hill Blvd to Okeechobee Blvd	Implement Transit Signal Prioritization for entire corridor	\$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 36 enhanced transit shelters within existing ROW	\$8,250						PE \$1,050	\$7,200	
18-2	FDOT	4417561	SR 80 from SR 15 to CR 880	Add street lighting	\$5,580	\$80						\$5,500	
18-3	FDOT	4417571	US 27 Connector from US 27 to SR 715	Construct new 2 lane road	\$26,600		PL \$250						
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	New enhanced transit service with associated multimodal corridor improvements									
19-1a	Palm Tran	TBD	Lake Worth Rd from SR 7 to US-1; SR-7 from Lake Worth Rd to Forest Hill Blvd	Implement Transit Signal Prioritization	\$1,000							\$1,000	

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant /Lead Agency	Proj. No.	Location	Description	Total Cost	<FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY23	FY24	FY25		
20-1	Boca Raton/ FDOT	N/A	Federal Hwy at Spanish River Blvd	Convert EB to SB right turn only to right/through with bike lane and mast arm conversion	\$1,415							\$1,415	
20-2	Palm Beach County/ FDOT	N/A	Blue Heron Blvd @ Fire Station #2, Okeechobee Blvd @ Haverhill Rd, Okeechobee Blvd @ Military Trl, Boynton Beach Blvd @ Military Trl, Atlantic Ave @ Military Trl, Atlantic Ave @ Hamlin Dr	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting infrastructure	\$4,998							\$4,998	
20-3	Boca Raton/ FDOT	N/A	8 signalized intersections on Pаметto Park Rd, Federal Hwy & Glades Rd in Boca Raton	Replace span wire traffic signals with mast arms and upgrade supporting infrastructure	\$5,000							\$4,994	
20-4	Palm Beach County/ FDOT	N/A	22 signalized intersections on Military Trl, US 1, Okeechobee Blvd, Forest Hill Blvd, Congress Ave, A1A, Gateway Blvd, Boynton Beach Blvd	Reconstruct deteriorated span wire signalized intersections and upgrade supporting infrastructure	\$4,987							\$4,987	
20-5	Palm Beach County/ FDOT	N/A	SR-715 from Hatcher Rd to Paul Rardin Park SR-715 from Airport Rd to SW 14th St	Construct 6' sidewalk on west side of roadway	\$507							\$507	
20-6	TPA/ FDOT	4398451	SR-715 from SR-80 to W of Canal St South	Construct buffered bicycle lanes. Construct missing sidewalk connections to SR-80 and to PB State College entrance. Add roadway lighting.	TBD		PE \$750	ENV \$15	CST \$3,939			TBD	Supplement FY 23 Resurfacing project
20-7	TPA/ FDOT	4461801	SR-715 / SW 16th St from SW Ave H to Dr MLK Jr Blvd/SW Ave E	Construct buffered bicycle lanes. Construct new sidewalk on west side and add midblock crossing. Add roadway lighting.	TBD		PE \$325	PE \$15 ENV \$15	RRU \$10	CST \$2,248		TBD	Supplement FY 24 Resurfacing project
20-8	Lake Worth Beach/ FDOT	4461041	Lake Ave/Lucerne Ave/SR-802 from E of A St to E of Golfview Rd	Resurfacing to include stamped concrete crosswalks, replace sidewalk pavers, and improve stormwater drainage.	TBD		PE \$329	ENV \$15	CST \$2,219			TBD	
Cost Summary					\$398,365	\$20,782	\$14,562	\$77,651	\$23,224	\$22,501	\$17,020	\$116,055	

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 2020 application cycle are attached as Exhibit A.

Project Funding

The adopted LRTP contemplates funding these projects at around \$20 million per year, primarily funded with federal Surface Transportation Program Funds sub-allocated to the Palm Beach TPA. Projects that are new to the list are typically programmed in the new 5th year - Fiscal Year 2026.

Target 5-Year Funding Level from LRTP: ~\$114M

Actual 5-Year Funding Level in FY 21-25 TIP: ~\$100M (additional \$38 million of local funding)

The TPA requests the following for the FY 21-25 Local Initiative Priority Project List:

- Update programming of SU funding to support TPA planning and administration consistent with the FY 21-22 UPWP.
- **Town of Palm Beach signal connection to Palm Beach County network (4460881):** Accelerate project construction from FY 2024 to FY 2022 as a Joint Planning Agreement (JPA).
- Program construction/implementation of four (4) new 2020 projects submitted from the Local Initiatives application cycle and two (2) new projects submitted as Transportation Alternatives, noted in the following table.

Table 2: Local Initiatives Program

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

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	Current FY 2021-2025 TIP						Requested TPA funds	Notes
						< FY 21	FY 21	FY 22	FY 23	FY 24	FY 25		
--	Palm Beach TPA	439325.x	Surface Transportation (SU) funds to support TPA Planning & Administration as outlined in greater detail in the UPWP		\$10,273		PL \$1,277 SU \$1,860	PL \$1,277 SU \$1,966	PL \$1,277 SU \$2,077	PL \$1,277 SU \$2,185	PL \$1,277 SU \$2,185	\$2,294	Update SU Funds per FY 21-22 UPWP
13-6	Palm Tran	4317611	Palm Tran system-wide	Implement Fare Technology, Regional Interoperability	\$5,325	\$5,325							Implementation Fall 2020
14-3	Riviera Beach/ FDOT	4383841	Australian Ave from 1st St to Blue Heron Blvd	Construct pedestrian scale lighting	\$3,463	\$492	CST \$2,971						CST Spring 2021
14-5	AAF/ Brightline	4353432	FEC Railroad Crossings Countywide	Install Safety/Quiet Zone infrastructure on FEC corridor	\$3,553	\$2,239	CST \$750					\$565	Add \$565K in FY 21 to support CRISI grant
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	\$44,150	\$36,150	DSB \$3,417		DSB \$4,583				Implementation TBD
14-7	Delray Beach	4368961	Lowson Blvd/ SW 10th St from Dover Rd to SE 6th Ave	Construct designated bike lanes and sidewalks. Includes standalone pedestrian bridges.	\$5	\$5							CST Fall 2020
14-10	Palm Beach County/ FDOT	4383871	15 mast arm traffic signals countywide	Replace inductive loops with video camera detection	\$209	\$209							CST Summer 2020
15-1	Lake Worth Beach	4420941	Boutwell Rd from Lake Worth Rd to 10th Ave N	Add turn lanes and other operational improvements	\$3,100	\$3,100							CST Fall 2020
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 TBD
15-3	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$600	\$600							Implementation TBD
15-4	West Palm Beach	4383961	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	\$571	\$571							Implementation TBD
15-5	Delray Beach/ FDOT	4383941	Homewood Blvd from Old Germantown Rd to Lowson Blvd	Install designated bike lanes and sidewalks	\$2,920	\$460	CST \$2,460						
15-6	Delray Beach/ FDOT	4383951	George Bush Blvd from NE 2nd Ave to A1A (excluding Intracoastal Waterway bridge)	Widen to provide two 10' travel lanes, 5' designated bike lanes and 5-6' sidewalks. Add street lighting and drainage.	\$4,071	\$829	CST \$3,242						
15-7	Delray Beach	4384001	Delray Beach: Tri-Rail Station to Atlantic Ave/A1A	Purchase four (4) Replacement Trolleys	\$860	\$860							Implementation TBD

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY 23	FY 24	FY 25		
15-8	Boca Raton/ FDOT	4384021	NE 5th Ave from Boca Raton Rd to NE 20th St	Construct 6' sidewalk on west side	\$760	\$260	CST	\$500					
16-3	Delray Beach/ FDOT	4400431	Brant Bridge over C-15 Canal in Delray Beach	Replace bridge and install 10' shared use paths	\$2,713	\$655	CST	\$2,058					
16-4	Wellington	4400441	Big Blue Trace from Wellington Trace to South Shore Blvd	Construct 10' shared use path; crosswalk striping	\$693	\$5	CST	\$688					
16-5	ITID/ FDOT	4400451	Various midblock locations in Indian Trail Improvement District	Construct speed tables, midblock islands, raised medians, and advanced warning signs	\$1,034	\$255	CST	\$779					
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	\$6,275		PE ENV	\$1,313 \$10	ENV \$10		CST \$4,942		
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				
17-3	Jupiter	4415721	Indiantown Rd from US 1 to A1A	Construct 4' designated bike lanes and 10' shared use path	\$4,415				CST \$3,984	CST \$431			
17-4	Palm Tran	4415711	Various Palm Tran bus stops	Replace 40 transit shelters	\$800				CAP \$800				
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		PE	\$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	\$2,999				CST \$2,999				
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		PE	\$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	\$5,190				CST \$5,190				
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	\$2,622				CST \$2,622				
18-6	Delray Beach	4443771	Germantown Rd from Old Germantown Rd to Congress Ave	Construct sidewalks and separated bike lanes	\$11,635		PE	\$5		CST \$11,630			

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY 23	FY 24	FY 25		
19-1	Palm Tran	4460981	Palm Tran electric buses and Palm Tran Maintenance Facility (Electronics Way) charging stations	Purchase 3 electric buses and install electric charging at maintenance facility	\$4,336					CAP \$4,336			
19-2	Palm Beach County	4460861	Cresthaven Blvd from S Jog Rd to S Military Trl	Construct 7' buffered bike lanes and three intersection modifications	\$4,603				PE \$5		CST \$4,598		
19-3	Palm Beach/Palm Beach County	4460881	Royal Poinciana & Coconut Royal Poinciana & South County Royal Palm & Coconut Royal Palm & South County	Connect 4 signals to Palm Beach County traffic signal network	\$3,303					CST \$445	\$2,858	Accelerate project to FY 22 via JPA	
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 improvements, 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	\$1,443			PE \$5		CST \$1,438			
19-6	Wellington	4460821	Greenview Shores Blvd from Binks Forest Dr to Wellington Tr	Construct 4' designated bike lanes	\$1,263				PE \$5		CST \$1,258		
20-1	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		
20-2	SFRTA	TBD	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$2,500						\$2,500		
20-3	Lake Worth Beach	TBD	South East Coast Street and S. H Street	Reconstruct roadways to One Way Pair with 4' designated bike lanes	\$5,000						\$5,000		
20-4	Wellington	TBD	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd.	Construct 4' designated bike lanes	\$2,453						\$2,453		
20-5	Wellington	TBD	C-2 Canal Shared Use Pathway	C-2 Canal Shared Use Pathway	\$615						\$446	Moved from TA	
20-6	Royal Palm Beach	TBD	Various Locations - Residential Roads	ADA Improvements - Sidewalks and Curb Ramps	\$637						\$515	Moved from TA	
Cost Summary					\$190,470	\$53,519	\$21,339	\$41,443	\$28,309	\$16,266	\$16,350	\$21,631	

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 Bicycle/Trailways/Pedestrian Advisory Committee (BTPAC) and approved by the TPA Governing Board. The BTPAC ranking and project scores for the 2019 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 2024.

Target 3-Year Funding Level from LRTP: ~\$9M

Actual 3-Year Funding Level in FY 20-24 TIP: ~\$15M (additional \$6.3 million of local funding)

The TPA requests the following for the FY 21-25 Transportation Alternatives Priority Project List:

- Program construction/implementation of four (4) new 2020 projects as noted in the following table.

Table 3: Transportation Alternatives Program

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

Shown in \$1,000s

Year Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY 23	FY 24	FY 25		
16-1	Wellington	4400141	Aero Club Dr from Greenbriar Blvd to Binks Forest Dr in Wellington	Construct designated bicycle lanes	\$5	\$5							Exp CST Fall 2020
16-2	West Palm Beach/ FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	\$1,294	\$5	PE \$400 ENV \$10	ENV \$10		CST \$869			
16-3	West Palm Beach	4400121	Roosevelt Estates Neighborhood in West Palm Beach	Install ADA ramp improvements and textured pavement in crosswalks	\$5	\$5							Exp CST Summer 2020
16-4	Delray Beach	4400171	Alleyways west of 5th Ave from SE 10th to Lake Ida Rd	Construct shared use paths in residential alleyways	\$5	\$5							Exp CST Summer 2020
17-1	West Palm Beach	4415271	Northmore neighborhood	Construct sidewalks and shared use pathways	\$1,215	\$5		CST \$1,210					
17-2	Westgate CRA/ Palm Beach County	4415301	Belvedere Heights neighborhood	Construct sidewalks and pedestrian scale lighting	\$1,109	\$5	CST \$1,104						
17-4	Royal Palm Beach	4415311	FPL Pathway between Lamstein Ln and Las Palmas St	Install LED lighting adjacent to pathway	\$1,169	\$5	CST \$1,164						
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	\$5,889	\$266		CST \$5,596	CST \$27				
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	\$1,804			CST \$1,804					
18-2	Greenacres	4443591	Dillman Trail from Forest Hill Blvd to Dillman Rd	Construct 12' shared use path	\$723			CST \$723					
18-3	Westgate CRA/ Palm Beach County	4443671	Bridgeman Dr, Wellington Rd, Prairie Rd	Construct 5'sidewalks and pedestrian scale lighting	\$1,187			CST \$1,187					
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	\$769			CST \$769					

Table 3: Transportation Alternatives Program

Shown in \$1,000s

Year Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 21	Current FY 2021-2025 TIP					Requested TPA funds	Notes
							FY 21	FY 22	FY 23	FY 24	FY 25		
19-1	Westgate CRA/ Palm Beach County	4460771	Seminole Blvd from Okeechobee Blvd to Oswego Ave	Construct 12' shared use paths, high visibility crosswalks, and pedestrian lighting	\$1,645		PE \$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		PE \$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	\$1,190		PE \$5		CST \$1,185				
19-4	Palm Beach Gardens	4460841	Various existing pedestrian crossings along Holly Drive	Install pedestrian activated flashers at 12 existing crossings	\$401		PE \$5		CST \$396				
20-1	Lake Worth Beach	TBD	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	\$914							\$914	
20-2	Palm Beach Gardens	TBD	Kyoto Gardens Drive from Military Trail to Alt A1A	Construct 5' bike lane and 8' pathway on north side of roadway	\$1,064							\$888	
20-3	Westgate CRA/ Palm Beach County	TBD	Cherry Rd from Military Trl to Quail Dr	Construct 10-12' shared use path and pedestrian lighting on north side of roadway	\$1,961							\$1,000	
20-4	Palm Tran	TBD	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	\$355							\$299	
Cost Summary					\$24,200	\$2,844	\$2,698	\$11,298	\$6,491	\$869		\$3,102	