



PALM BEACH
Transportation
Planning Agency

LIST OF PRIORITY PROJECTS

FY 2023-2027

Adopted on July 15, 2021

PalmBeachTPA.org/priorities

Overview

The Palm Beach Transportation Planning Agency (TPA) Transportation Improvement Program (TIP) for Fiscal Years 2023 through 2027 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 in order 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.

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 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 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.
- 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, 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 7-8, 2021 and the TPA Board is expected to adopt the Annual List of Priority Projects at its July 15, 2021 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 2027.

Programmed Funding in Adopted FY 22-26 TIP (State Funds Only): ~\$115M (additional \$76M 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: ~\$106M

The TPA requests the following for the FY 23-27 State Road Modifications Project List:

- **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 23 to quantify project construction and operations costs and to evaluate rail corridor capacity to support valuation of an FEC easement.
- **US 1 enhanced transit service with associated multimodal corridor facilities:** The TPA requests the following:

- Construction funding for the lane repurposing project in Boca Raton (4383865);
- Feasibility funding for lane repurposing project in Lake Worth Beach (priority 17-1g).
- **US 1 from 25th St to 45th St in West Palm Beach (4383866):** FDOT does not support the lane repurposing project. The City of West Palm Beach is coordinating with FDOT and community members to revise the concept.
- **US 1 from Northlake to NPB Drawbridge in North Palm Beach (4383867):** The Village of North Palm Beach is not pursuing this project so the TPA is deleting it from the LOPP.
- **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.
- **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 six (6) new 2021 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 \$20.4 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 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY23	FY24	FY25	FY 26		
04-1	FDOT	2296643 2296645 2296646	SR-7 from 60th St to Northlake Blvd	Construct new 4L road	\$72,637	\$10,220		PE \$228 CST \$58,507 ROW \$100		ENV \$2,841 CST \$740			
04-2	FDOT	2296644 2296647	SR-7 from Okeechobee Blvd to 60th St	Widen from 2L to 4L	\$24,900	\$4,116	CST \$20,677	CEI \$106					
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					
14-3	FDOT	2296584	Atlantic Ave from SR-7 to E of Lyons Rd	Widen from 2L to 4L, including separated bike lanes and 6' sidewalks	\$26,446	\$4,816	ROW \$1,518	ROW \$5,458	CST \$14,655				
16-1	FDOT	4405751 4452911	Atlantic Ave from W of Lyons Rd to Jog Rd	Widen from 4L to 6L, including separated bike lanes and 6' sidewalks	\$80,891	\$3,210	PE \$3,423		ROW \$13,000	ROW \$10,100	ROW \$5,000	\$46,158	Reduce ROW at Jog Rd intersection, fully fund project.
16-3	Lake Worth Beach/ FDOT	4400461	Lake Worth Rd from Erie St to A St	Construct Pedestrian enhancements, reconfigure traffic circle	\$1,759	\$536	CST \$1,222						
17-1	FDOT/ Palm Tran	4383861	US-1: Camino Real Rd to Indiantown Rd	561 Plan Transit Corridor: New enhanced transit service with associated multimodal 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	Palm Tran/ FDOT	4383864 4464431	US-1: Palmetto Park Rd to Northlake Blvd	Construct 14 enhanced transit shelters within existing ROW	\$5,914			PE \$785	PE \$37	CST \$5,091			
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	\$5,253				PL \$520	PE \$1,500		\$3,233	Requires FDOT approval.

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant /Lead Agency	Proj. No.	Location	Description	Total Cost	<FY 22	Current FY 22-26 TIP					Requested Funding	Notes	
							FY 22	FY23	FY24	FY25	FY 26			
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: New enhanced transit service with associated multimodal facilities										
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	\$1,672						PE \$257	\$1,415		
20-2 & 20-4	Palm Beach County/ FDOT	4479441	Atlantic Ave at Military Trl; Belvedere at Military Trl; Forest Hill Blvd at I-95	Replace span wire traffic signals with mast arms and steel strain pole span wires and upgrade supporting infrastructure. Upgrade to mast arm signals; enhanced pedestrian signals and detection; upgrade ITS elements and roadway lighting; curb ramp and sidewalk upgrades to meet ADA.	\$11,210						PE \$332	\$9,985		
		4480731	US-1 at Silver Beach Rd, Military at Investment Ln, Okeechobee at Quadrille Blvd, Lakeview Ave at Quadrille Blvd							PE \$292				
		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, Military Trl, Hagen Ranch Rd; Congress Ave at Dolan Rd; Atlantic Ave at Hamlet Dr; Lake Ave at SR-A1A (include w/ FM 4476631)							PE \$603				
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	\$5,777						PE \$452	\$4,994		
		4481351	US-1 at Glades Rd, NE 15th Ter, and NE 24th Ter							PE \$331				
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.	\$768						PE \$261	\$507		
20-6	TPA/ FDOT	4398451	SR-715 from SR-80 to W of Canal St South	Add buffered bicycle lanes, missing sidewalk connections to SR-80 and to PB State College entrance, and roadway lighting to resurfacing project.	\$6,086	\$983		CST \$5,102					\$1.16M added to supplement resurfacing.	

Table 1: State Road Modifications

Shown in \$1,000s

Year - Rank	Applicant /Lead Agency	Proj. No.	Location	Description	Total Cost	<FY 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY23	FY24	FY25	FY 26		
20-8	Lake Worth Beach/ FDOT	4461041	Lake Ave/Lucerne Ave/SR-802 from E of A St to E of Golfview Rd	Add stamped concrete crosswalks, replacement of sidewalk pavers, and improved stormwater drainage to resurfacing project.	\$2,802	\$309	ENV \$15	CST \$2,478					\$200K added to supplement resurfacing.
21-1	TPA/ FDOT		Forest Hill Blvd from W of Jog Rd to Military Trl	Add roadway lighting on N side and pedestrian lighting, bus bay layover facility, enhanced crosswalks at three signalized intersections, green markings in bicycle conflict zones	\$1,916							\$1,916	
21-2	TPA/ FDOT		Congress Ave from Lake Worth Rd to Forest Hill Blvd	Add pedestrian lighting, enhanced crosswalks at six signalized intersections, and bus stop amenities	\$2,502							\$2,502	
21-3	Boca Raton/ FDOT		SR-A1A at Spanish River Blvd and Camino Real (include w/ FM 4476611); US-1 at Jeffery St, NE 32nd St, NE 20th St, Fire Station #1, NE Mizner Blvd, SE Mizner Blvd, and Camino Real; Yamato Rd at NW 2nd Ave; 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	\$4,210							\$4,210	
21-4	TPA/ FDOT	4476701	SR-7 from Glades Rd to Bridgebrook Dr	Add shared use pathway on W side, sidewalk on E side (combine with FM 4479931), pedestrian lighting, and green markings in bicycle conflict zones to resurfacing project	\$3,832							\$3,832	
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 separated bike lanes on both sides of roadway								TBD	
21-6	FDOT		Indiantown Rd at Central Blvd	Conduct PD&E to evaluate congestion mitigation alternatives with minimal adverse impacts to pedestrians, bicycles, and local businesses	\$2,500							\$2,500	Recommended alternative to be endorsed by TPA prior to funding additional phases.
Cost Summary					\$426,095	\$29,082	\$86,988	\$17,608	\$35,397	\$28,425	\$20,576	\$101,019	

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 5th year - Fiscal Year 2027.

Programmed Funding in Adopted FY 22-26 TIP (Federal Funds Only): ~\$85M (additional \$36 million of 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: ~\$28.65M

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 21-22 UPWP.
- Program construction/implementation of five (5) 2020 projects prioritized from the Local Initiatives program. The 2020 projects are to be prioritized for funding before funding projects submitted from the 2021 application cycle.
- Program construction/implementation of four (4) projects submitted from the 2021 Local Initiatives application cycle after 2020 priority projects are funded.

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	< FY 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY 23	FY 24	FY 25	FY 26		
--	Palm Beach TPA	4393253 4393254 4393255		Surface Transportation (SU) funds to support TPA Planning & Administration as outlined in greater detail in the UPWP	\$17,492		PL \$1,268 SU \$1,650	PL \$1,251 SU \$1,733	PL \$1,251 SU \$1,820	PL \$1,251 SU \$1,911	PL \$1,251 SU \$2,006	\$2,100	
13-6	Palm Tran	4317611	Palm Tran system-wide	Implement Fare Technology, Regional Interoperability	\$10,650	\$5,325	CAP \$5,325						Implementation 2021
14-3	Riviera Beach/ FDOT	4383841	Australian Ave from 1st St to Blue Heron Blvd	Construct pedestrian scale lighting	\$3,463	\$3,463							CST Summer 2021
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					Design-Build RFP Advertised
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 2021
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	\$3,010	\$1,505	CAP \$1,505						Implementation TBD
15-3	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$1,200	\$600	CAP \$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 Lawson Blvd	Install designated bike lanes and sidewalks	\$2,920	\$2,920							CST Summer 2021
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	\$4,071							CST Summer 2021
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	\$2,713							CST Summer 2021
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	\$6,603	\$1,323	ENV \$10		CST \$5,270				
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						

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/ Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY 23	FY 24	FY 25	FY 26		
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	\$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	\$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	\$5			CST \$11,630				
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	\$445		CST \$445						
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				

Table 2: Local Initiatives Program

Shown in \$1,000s

Year - Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY 23	FY 24	FY 25	FY 26		
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	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	4481031	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$5,000						CAP \$5,000		\$2.5M of LI Funds as match for \$2.5M TRIP
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	\$7,889							\$4,656	
20-4	Wellington	TBD	Greenbriar Blvd from Aero Club Drive to Greenview Shored Blvd.	Construct 4' designated bike lanes	\$2,453							\$1,379	
20-5	Wellington	TBD	C-2 Canal from Greenview Shores Blvd to Bent Creek Rd	Construct 10' shared use pathway	\$616							\$447	
20-6	Royal Palm Beach	TBD	Various Locations - Residential Roads	Construct ADA Improvements - Sidewalks and Curb Ramps	\$637							\$515	
21-1	SFRTA	TBD	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$2,500							\$2,500	
21-2	Palm Beach County	TBD	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4' designated bike lanes	\$7,700							\$4,995	
21-3	ITID	TBD	Temple Blvd from Seminole Pratt to 140th Hall Blvd from Keylime to Northlake Blvd 140th Ave N from Orange Blvd to Temple Blvd	Construct 10' unpaved pathways and widen sidewalks	\$3,335							\$2,545	
21-4	West Palm Beach	TBD	Mercer Ave from Australian Ave to Centrepark Blvd	Construct 10' shared use paths, designated bike lanes, and missing sidewalks	\$6,642							\$4,516	
Cost Summary					\$217,620	\$61,756	\$26,404	\$36,363	\$27,388	\$18,580	\$8,257	\$28,653	

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 2021 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.

Programmed Funding in Adopted FY 22-26 TIP (Federal Funds Only): ~\$15M (additional \$6.3 million of local funding)

Anticipated 3-Year Funding Level from LRTP: ~\$9M (\$3.1M/yr)

Amount needed to fund all phases of remaining priorities: ~\$3.5M

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

- Program construction/implementation of four (4) new 2021 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 22	Current FY 22-26 TIP					Requested Funding	Notes
							FY 22	FY 23	FY 24	FY 25	FY 26		
16-2	West Palm Beach/ FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing roadway bridge	\$1,279	\$413	ENV	\$10	CST	\$856			
17-1	West Palm Beach	4415271	Northmore neighborhood	Construct sidewalks and shared use pathways	\$1,325	\$5	CST	\$1,320					
17-2	Westgate CRA/ Palm Beach County	4415301	Belvedere Heights neighborhood	Construct sidewalks and pedestrian scale lighting	\$1,554	\$1,554							CST Fall 2021
17-4	Royal Palm Beach	4415311	FPL Pathway between Lamstein Ln and Las Palmas St	Install LED lighting adjacent to pathway	\$1,479	\$1,479							CST Summer 2021
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	\$959	\$266	CST	\$666	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	\$1,998	\$5	CST	\$1,993					
18-2	Greenacres	4443591	Dillman Trail from Forest Hill Blvd to Dillman Rd	Construct 12' shared use path	\$728	\$5	CST	\$723					
18-3	Westgate CRA/ Palm Beach County	4443671	Bridgeman Dr, Wellington Rd, Prairie Rd	Construct 5' sidewalks and pedestrian scale lighting	\$1,292	\$5	CST	\$1,287					
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	\$874	\$5	CST	\$869					
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	\$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	\$1,190	\$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	\$412	\$5			CST	\$407			
20-1	Lake Worth Beach	4483011	Various Locations - Local Roads	Construct ADA Curb Ramps and Sidewalk	\$1,095		PE	\$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	\$1,020		PE	\$5	CST	\$1,015			

Table 3: Transportation Alternatives Program

Shown in \$1,000s

Year Rank	Applicant/Lead Agency	Proj. No.	Location	Description	Total Cost	< FY 22	Current FY 22-26 TIP					Requested Funding	Notes	
							FY 22	FY 23	FY 24	FY 25	FY 26			
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		PE	\$5		CST	\$1,889			
20-4	Palm Tran	4483041	Countywide - 110 bus stops	Install 5' sidewalk connections and ADA bus stop enhancements	\$355					CAP	\$281			
21-1	Palm Beach Gardens	TBD	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	\$1,262							\$1,000		
21-2	Boca Raton	TBD	El Rio Trail from Glades Rd to Yamato Rd	Install lighting	\$1,423							\$1,000		
21-3	ITID	TBD	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	\$1,583							\$1,000		
21-4	Wellington	TBD	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	\$728							\$552		
Cost Summary					\$27,343	\$3,758		\$6,883	\$6,331	\$5,301		\$3,552		

Exhibit A: 2021 TPA Grant Funding Cycle Applications

2021 Local Initiatives Applications

TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUESTED	STATUS
28.0	SFRTA - Tri-Rail Service	SFRTA - Tri-Rail Service	Purchase one (1) passenger rail car	\$2,500,000	Eligible
19.0 ¹	Palm Beach County	Prosperity Farms from 800' N of Northlake Blvd to Donald Ross Rd	Construct 4'-5' designated bike lanes	\$4,995,196	Eligible
19.0 ¹	Indian Trail Improvement District	Temple Blvd from Seminole Pratt to 140th Hall Blvd from Keylime to Northlake Blvd 140th Ave N from Orange Blvd to Temple Blvd	Construct 10' unpaved pathways and widen sidewalks	\$2,544,795	Eligible - Did not meet public involvement threshold of 25%
13.0 ¹	West Palm Beach	Mercer Ave from Australian Ave to Centrepark Blvd	Construct 10' shared use paths, designated bike lanes, and missing sidewalks	\$4,515,926	Eligible

¹Did not meet minimum threshold of 25 points.

2021 Transportation Alternatives Applications

BTPAC RANK	TPA SCORE	APPLICANT	LOCATION	DESCRIPTION	FUNDING REQUESTED	STATUS
1	44.0	Palm Beach Gardens	Burns Rd from Military Trl to Alt A1A	Construct 9.5' separated two-way bicycle track	\$1,000,000	Eligible
2	21.0 ¹²	Boca Raton	El Rio Trail from Glades Rd to Yamato Rd	Install lighting	\$1,000,000	Eligible
3	38.0	Indian Trails Improvement District	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	\$1,000,000	Eligible
4	39.95	Wellington	C-8 Canal from Forest Hill Blvd to Stribling Way	Construct 10' shared use path	\$552,040	Eligible

¹Did not meet minimum threshold of 25 points.

²BTPAC ranked project higher because of increased capacity to use trail in early morning and late evening hours when it is dark. The scoring did not reflect the college students' lower income.