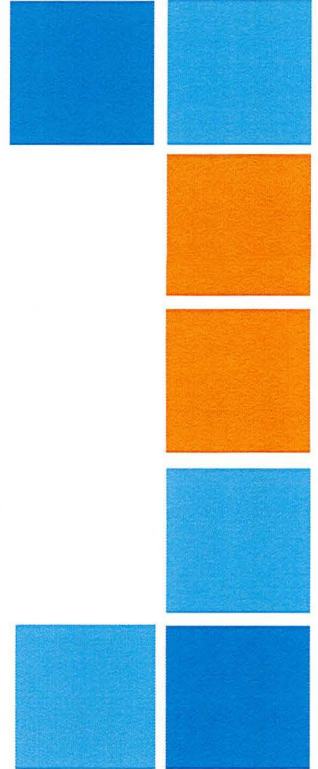


PALM BEACH MPO

ANNUAL LIST OF PRIORITY PROJECTS

FY 2019-2023

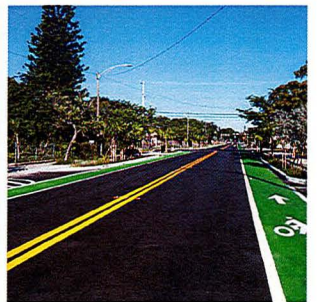


Adopted July 20, 2017

[Signature]
 Chair

www.PalmBeachMPO.org/priorities

2300 North Jog Road . 4th Floor. West Palm Beach . FL . 33411 . 561-684-4170



Overview

The Palm Beach Metropolitan Planning Organization (MPO) Transportation Improvement Program (TIP) for Fiscal Years 2019 through 2023 begins with approval of a list of Priority Projects. Pursuant to s. 339.175(8), F.S., the MPO must transmit the project list to the Florida Department of Transportation (FDOT) by October 1 of each year. Due to an expedited Florida Legislative session, the deadline for transmittal of the project list is August 1st this year. FDOT uses the Priority Project list to develop their Five Year Work Program and the MPO uses the list to develop the TIP.

The Palm Beach MPO expects all currently programmed Priority Projects to advance to implementation unless otherwise indicated. For this reason, all 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 MPO.

The Priority Projects are divided into three categories consistent with the adopted 2040 Long Range Transportation Plan (LRTP) and the funding sources assumed in the financial plan of the LRTP and the addition of a fourth category to account for available funding through the Shared-Use Nonmotorized (SUN) Trail Network Program. The MPO Board also adopted Resolution MPO 2015-04 on June 18, 2015 to further clarify the funding expectations for implementation of MPO 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 MPO Priority Projects.

- Major Highway, Transit and Freight Projects are to be funded with a portion of SA Funds, DDR Funds, DS Funds and DPTO Funds. The portion of funding available for Major MPO Priority 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 MPO's suballocated share of Surface Transportation Program funds (SU) where possible in FY 19-21 with all SU Fund revenue allocated to the Local Initiatives Program in FY 22 and forward.
- Transportation Alternative Projects are to be funded with the federal Transportation Alternative (TA) revenue.
- SUNTrail Projects are to be funded through the annual allocation from the redistribution of new state vehicle tag revenues.

The projects on each list are consistent with the goals, objectives and values of the LRTP and further emphasize preserving the existing transportation infrastructure, enhancing Florida's economic competitiveness, and improving travel choices to ensure mobility. Eligible projects were evaluated and ranked pursuant to the Goals, Objectives and Values of the adopted LRTP and the project scoring sheets used to implement the LRTP, both of which have been attached as Appendix A.

The MPO prepared and adopted the following list of Priority Projects that is multimodal in nature and provides overall direction to FDOT in allocating funds. The public involvement process included presentation and discussion of the project list at meetings open to the public; agendas for these meetings were provided to the local news media and posted on the MPO website. The advisory committees will review the Priority Project list on July 12-13, 2017 and the MPO Board is expected to adopt the annual list of Priority Projects at its July 20, 2017 meeting.

Major Highway, Transit and Freight Projects

Project Selection Process

Major highway, transit and freight projects are selected from the list of cost feasible projects in the adopted Long Range Transportation Plan (LRTP). Projects were identified based on the priority order in the LRTP, the output of the Congestion Management Process (CMP) and the priorities of the public transit providers. Candidate projects were scored based on the Goals, Objectives and Values of the adopted LRTP and the project scoring sheets used to implement the LRTP.

Project Funding

Major Highway, Transit and Freight Projects are to be funded with a portion of:

- FDOT's allocated share of Surface Transportation Program (SA) funds not sub-allocated to the MPO;
- State Comprehensive Enhanced Transportation System District Dedicated Revenue (DDR) funds to be expended within Palm Beach County pursuant to s. 206.608(2), F.S.; and
- State fuel sales tax funds, State Primary funds for highways and public transit (DS), State Public Transportation Office (DPTO) funds to be expended for any legitimate state transportation purpose, with a required minimum for public transportation.

Funding available for Major MPO Priority 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.

Target 5-Year Funding Level from LRTP: ~\$200M

Actual 5-Year Funding Level in FY 18-22 TIP: ~\$143M

Highlights and Explanatory Notes for the FY 19-23 Major Project Priority Project List:

1. Addition of the following three projects:
 - a. Okeechobee Boulevard Multimodal Corridor Study (including a connection south to the Mall at Wellington Green), with the potential for premium transit service;
 - b. SR 80 street lighting between SR 15 and CR 880;
 - c. New 2 lane road (US 27 Connector) between US 27 and SR 715.

Table 1. Major Highway, Transit and Freight Priority Projects and Funding (in \$1,000's)

Rank	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1,000s)					Funding Needed		
							FY 18		FY 19		FY 20		FY 21	FY 22
1	2296643	SR 7	60th St to Northlake Blvd.	Construct new 4 lane road	\$54,493	\$49,612	ROW	\$44	ROW	\$516	ROW \$44 ENV \$2,861	ROW \$371		
2	2296644	SR 7	Okeechobee Blvd. to 60th St	Widen from 2 to 4 lanes	\$19,875	\$19,875								
3	4193452	Southern Blvd / SR 80	L-8 Canal to W of Forest Hill	Widen from 4 to 6 lanes	\$52,948	\$7,854	CST	\$43,488	ROW	\$516	ROW \$2,077			
4	4279381	SR 7	Broward Co Line to Glades Rd	Construct buffered bike lanes, shared use pathways, transit shelters and turn lane improvements	\$11,701	\$11,701								
5	2331662	Glades Rd	Various Intersections	Add 3rd N/S left at SR 7, Increase NB off ramp storage at I-95, Convert NB thru to NBL and SB Thru/Right to Excl. Right at NW 13th/University, Add 2nd NB left at NW 4th	\$8,200	\$8,198	RRU	\$2						
6a	4353431	FEC Railroad Crossings	Broward Co Line to 15th St in West Palm Beach	Install Safety/Quiet Zone infrastructure on FEC corridor	\$6,987	\$6,987								
6b	4353432	FEC Railroad Crossings	15th St in West Palm Beach to Martin County Line	Install Safety/Quiet Zone infrastructure on FEC corridor	\$2,239		CAP	\$2,239						
7	4297671	Tri Rail Support Facility	Northern Layover Facility	Construct new facility to enhance O&M for existing system and support Jupiter extension	\$36,150	\$17,116	CAP	\$15,500	CAP	\$3,534				
8	4170317	Tri Rail - New Service Extension	West Palm Beach to Jupiter	Extend commuter rail service onto the FEC corridor via the Northwood Crossover and construct 3 new stations – 45th Street, PGA Blvd, and Toney Penna Dr.	\$75,000	\$1,365								\$73,843

Table 1 (Continued). Major Highway, Transit and Freight Priority Projects and Funding (in \$1,000's)

Rank	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1,000s)					Funding Needed
							FY 18	FY 19	FY 20	FY 21	FY 22	
9	4347352	Palm Tran - Support Facility	Delray Beach: Congress Ave	Expand existing maintenance facilities	\$12,292	\$12,292						
10	430458.1 & .2	Tri Rail	East side of Military Tr S of Glades Rd	Construct second Tri Rail station in Boca Raton on CSX/SFR corridor	\$18,500	\$1,500		CAP \$17,000				
11	2296584	Atlantic Ave	SR 7 to W of Lyons	Widen from 2 to 4 lanes	\$30,919	\$1,571		ROW \$10,486	ROW \$5,172	RRU \$200 ENV \$5 CST \$13,486		
12	4383861	US 1	Camino Real to Indiantown Rd	New express bus service with associated multimodal corridor improvements	\$54,505	\$2	PLN \$775 PDE \$10		PE \$505	PE \$1,510		\$52,480
13	4405091	Boutwell Road	Lake Worth Road to 10th Ave North	Add turn lanes and other operational improvements	\$3,000						CST \$3,000	
14	4405751	Atlantic Ave	W of Lyons to Jog Rd	Widen from 4 to 6 lanes	\$74,258			PDE \$510	PDE \$2,500			\$71,248
15	--	Okeechobee Blvd	SR 7 to Downtown West Palm Beach (including SR 7 to Wellington Mall)	New premium transit service with associated multimodal corridor improvements	TBD							TBD
16	--	SR 80	SR 15 to CR 880	Add street lighting	\$5,500							\$5,500
17	--	US 27 Connector	US 27 to SR 715	Construct new 2 lane road	\$26,600							\$26,600
	4408671	Reserve Funding		Reserve funding for future projects							\$17,056	
Cost Summary					\$493,168	\$138,073	\$62,058	\$32,562	\$13,159	\$15,572	\$20,056	\$229,671

Local Initiative Projects

Project Selection Process

Local Initiative projects were selected from applications received by the MPO in the following categories: Transportation System Management (TSM), Transit, Non-motorized and Freight. The adopted LRTP contemplates funding these projects at a minimum of approximately \$17M per year, primarily funded with federal Surface Transportation Program Funds suballocated to the Palm Beach MPO. Funding in the FY 18-22 TIP outpaces the funding estimates included in the LRTP. Applications for local initiative projects were solicited from transportation service providers, county and municipal staff, and public and community stakeholders. Candidate projects were scored by MPO staff based on the Goals, Objectives and Values in the adopted LRTP; these projects were then approved by the advisory committees and the MPO Board.

Project Funding

Local Initiative Projects are to be funded with the MPO's suballocated share of Surface Transportation Program funds (SU). The Local Initiatives Program was created in the 2040 LRTP and it structured to identify and fund non-regionally significant transportation projects.

Target 5-Year Funding Level from LRTP: ~\$85M

Actual 5-Year Funding Level in FY 18-22 TIP: ~\$93M

Highlights and Explanatory Notes for the FY 18-22 Local Initiative Priority Project List:

1. Three projects were fully funded in FY 17; they will be removed from the priority list when construction has commenced.
2. The remaining 28 Priority Projects with full or partial funding in the FY 18-22 TIP are retained in priority order.
3. There were eight new applications submitted in this cycle; seven of which have been added to the priority list in ranked order based on their scoring and one project determined to be ineligible. Altogether the new eligible projects require an additional \$18.44M to be fully funded based on the applicant submitted cost estimates.

Table 2. Local Initiative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed	
								FY 18	FY 19	FY 20	FY 21	FY 22		
13-1	FDOT	4351581	Southern Blvd.	At Sansbury's Way Intersection	Add EB right, second WB left and widen C-51 canal bridge	\$7,850	\$1,422	CST	\$6,427					
13-2	FDOT	4351591	SE Avenue G	Main St. to SE 9th St/ Gove Elementary School	Construct sidewalk on the S side of SE Ave G	\$739	\$739							
13-3	FDOT	2298963	SR 710 Beautification	W of Australian Ave to Dixie Hwy	Install median irrigation and landscaping	\$1,366	\$155	CST	\$1,211					
13-4	FDOT	4351601	Palmetto Park Rd	SR 7 to NW 2nd Ave	Construct 10-ft+ multi-use pathway on the south side of roadway	\$4,241	\$646	RRU	\$2					
								CST	\$3,593					
13-5	FDOT	4328832	PGA Blvd	Mirasol/Ave of Champions to US 1	Install Adaptive Traffic Control System	\$2,568	\$2,568							
13-6	Palm Tran	4317611	Palm Tran	Systemwide Fare Collection	Implement Easy Card interface, Mobile ticketing	\$1,320	\$1,320							
14-1	FDOT	4328833	W Indiantown Road	Florida Turnpike to US 1	Install Adaptive Traffic Control System and patterned	\$6,599	\$612		CST	\$5,964				
									RRU	\$22				
14-2	FDOT	2297444	US 1	11th Street to 27th Street	Install pedestrian scale lighting on east side of corridor	\$1,195	\$0	PE	\$360		CST	\$835		
14-3	FDOT	4383841	Australian Ave.	1st Street to Blue Heron Blvd.	Install pedestrian scale lighting	\$3,507			PE	\$360	ENV	\$15	CST	\$3,132
14-4	FDOT	4368931	Congress Ave.	Columbia Medical Plaza to Blue Heron	Install pedestrian scale lighting	\$2,182	\$474	ENV	\$15	CST	\$1,683			
								RRU	\$10					
14-5	FDOT	436894 .1-.5	Bridge Replacement	Seminole Dr (L-16) Sandalfoot (E-1-E) New England Bl (E-1) El Clair Ranch (L-30)	Replace bridges; introduce bike/ped facilities where missing and maximize	\$5,796	\$2,162	ENV	\$40		CST	3,594		
14-6	FDOT	4344271	Southern Blvd (SR 80)	at CR 880 Intersection	Install street lighting	\$60	\$360	CST	\$60					

Table 2 (Continued). Local Initiative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
14-7	Delray Beach	4368961	Lowson Blvd/ SW 10th St	Military Trail to SE 6th Ave	Install bike lanes and sidewalks. Includes standalone pedestrian bridges.	\$4,792		PE \$5		CST \$4,787			
14-8	FDOT	4368971	Fiber Optic Cable Installation	Seminole Pratt, Lyons Rd, Lawrence Rd, Military Trail	Install fiber optic communication cable to connect additional traffic signals to ITS network	\$2,902		PE \$310		CST \$2,592			
14-9	FDOT	4368991	Hamlin Blvd	190th St to 180th Ave N	Construct a 6-ft pathway	\$898		PE \$260	ENV \$40	CST \$598			
14-10	FDOT	4383871	Video Camera Detection	27 mast arm traffic signals with loop detection	Replace inductive loops with video camera detection	\$1,815		PE \$60		CST \$1,755			
14-11	FDOT	4383881	Clint Moore Road	Congress Ave to NW 2nd Ave.	Construct 10-ft shared use pathway on the south side of the corridor	\$1,197		PE \$310	ENV \$30	CST \$857			
14-12	FDOT	4383891	Swinton Ave	S 10th St to NE 4th St	Widen to provide two 10-ft travel lanes, bike lanes and sidewalks. Add street lighting, drainage, landscaping.	\$3,197		PE \$510	ENV \$20	CST \$2,667			
15-1	West Palm Beach	4383901	Two New WPB Trolley Routes	Tri-Rail Station to northern and southern WPB	Purchase seven (7) vehicles to support new trolley service	\$1,505		CAP \$1,505					
15-2	Palm Tran	4383921	Palm Tran Bus Shelters	Various locations along existing bus routes	Construct 30 transit shelters	\$600		CAP \$600					
15-3	West Palm Beach	4383961	WPB Trolley Shelters	Various locations along existing trolley lines	Construct seven (7) trolley shelters	\$571			CAP \$571				

Table 2 (Continued). Local Initiative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
15-4	FDOT	4383941	Homewood Blvd	Old Germantown Rd to Lowson Blvd	Install bike lanes and sidewalks	\$1,393			PE \$360	ENV \$20	CST \$1,013		
15-5	FDOT	4383951	George Bush Blvd	NE 2nd Ave to A1A (excluding Intracoastal Waterway bridge)	Widen to provide two lanes, bike lanes, sidewalks, street lighting, drainage, & landscaping.	\$3,733			PE \$510	ENV \$20	CST \$3,203		
15-6	Boca Raton	4383991	New Boca Raton Trolley	Tri-Rail Station to Downtown and Downtown Circulator	Purchase seven (7) vehicles to support new trolley service	\$3,010			CAP \$1,505				
15-7	Delray Beach	4384001	Existing Delray Beach Trolley	Tri-Rail Station to Atlantic Ave/A1A	Replace four (4) vehicles	\$1,720				CAP \$860			
15-8	FDOT	4384021	NE 5th Ave	Boca Raton Road to NW 20th St	Construct 6-ft sidewalk on west side	\$734			PE \$260	ENV \$10	CST \$464		
16-1	Delray Beach	4400411	Congress Ave.	C-15 Canal to Atlantic Ave in Delray Beach	Convert 6L to 4L and install protected bike lanes	\$5,113			PE \$5		CST \$5,108		
16-2	FDOT	4400421	US 1 (Dixie Highway)	Albemarle Rd to Okeechobee Blvd in West Palm Beach	Convert 4L to 3L & associated multimodal improvements	\$6,379			PE \$759	ENV \$309	CST \$5,311		
16-3	FDOT	4400431	Brant Bridge	Bridge over C-15 Canal in Delray Beach	Bridge replacement and inclusion of shared use path	\$2,346			PE \$573	ENV \$100	CST \$1,673		
16-4	Wellington	4400441	Big Blue Trace	Wellington Trace to South Shore Blvd	Add bike lanes & relocation at intersection; crosswalk striping	\$693			PE \$5		CST \$688		
16-5	FDOT	4400451	Traffic Calming in Indian Trail Improvement District	Various midblock locations	Install speed tables, midblock islands, raised medians	\$1,127			PE \$245	ENV \$53	CST \$829		
16-6	FDOT	4400461	Lake Worth Road	Erie Street to A Street	Pedestrian enhancements/ traffic circle reconfiguration	\$559				PE \$454	ENV \$105		\$384

Table 2 (Continued). Local Initiative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
17-1	West Palm Beach	--	36th Street	Australian Avenue to Poinsettia Avenue	Buffered bicycle lanes and pedestrian enhancements								\$3,480
17-2	Delray Beach	--	Lindell Boulevard	Linton Boulevard to Federal Highway	Install sidewalks and cycletracks								\$3,500
17-3	Jupiter	--	Indiantown Road	US 1 to A1A	Install bicycle lanes and multiuse paths								\$2,016
17-4	Palm Tran	--	Bus Shelters	Various bus stops	Replace bus shelters								\$800
17-5	West Palm Beach	--	36th Street bridge/lighting	Bridge over Carver Canal east of Australian Avenue	Multi-use bridges and pedestrian lighting								\$3,489
17-6	Delray Beach	--	Barwick Road	Atlantic Avenue to Lake Ida Road	Install sidewalks and cycletracks								\$3,500
17-7	Delray Beach	--	Brandt Bridge Connector	Loop Connecting Lindell Boulevard to the Brandt Bridge	Install sidewalks and cycletracks								\$1,656
--		4352071	Reserve Box		Reserve funding for LI Projects	\$21,130			\$450	\$3,776	\$16,904		
Cost Summary						\$96,457	\$10,459	\$15,278	\$12,153	\$19,069	\$20,589	\$16,904	\$18,825

Transportation Alternative Projects

Project Selection Process

Transportation Alternative projects were selected from applications received by the MPO and then scored by an evaluation process that included items such as access to schools, recreation facilities, shopping opportunities and similar activities. The projects were also evaluated for consistency with local and area wide plans. Candidate projects were scored by MPO staff based on the Goals, Objectives and Values in the adopted LRTP and then ranked by the Bicycle/Pedestrian/Trailways Advisory Committee and approved by the MPO Governing Board.

Project Funding

Construction of Transportation Alternative Projects proposed for inclusion in the TIP is funded with the federal Transportation Alternative Revenue (TA) 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. The actual funding in the TIP exceeds the target level from the LRTP because the local funds have been included in the total.

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

Actual 3-Year Funding Level in FY 18-22 TIP: ~\$18M

Changes in the FY 18-22 Priority Project List Include:

1. Four projects were fully funded in FY 17; they will be removed from the priority list when construction has commenced.
2. 14 projects are funded in FY 18 thru FY 20 and have been brought forward onto the Priority Project list.
3. There were six new projects submitted in this cycle, all of which were deemed to be eligible. The total funds requested, \$5.42M, exceed the \$3.17M of funding availability. The top four ranked projects are included, with the top three listed with the full amount requested and the fourth ranked project listed with the remaining funds. Altogether these projects require an additional \$3.17M of federal funds to be fully funded, consistent with our annual TAP funding allocation.

Table 3. Transportation Alternative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
12-1	PBC Office of Community Revitalization	4331691	Everglades/E Main St to Canal Street	L-10 canal	Construct a pedestrian bridge	\$760	\$760						
13-1	Lake Worth	4350841	5th Avenue	South A Street to South F Street in Lake Worth	Improve city right-of-way to construct shared-use path, benches, landscaping and decorative crosswalks	\$1,164	\$1,164						
13-2	Delray Beach	4350801	NE 2nd Ave	George Bush Blvd to NE 13th St in Delray Beach	Construct sidewalks, add designated bike lanes, reduce vehicle travel lane widths, install landscaping	\$733	\$733						
13-3	West Palm Beach	4351461	Tamarind Ave	Banyan Blvd to Palm Beach Lakes Blvd in West Palm Beach	Construct sidewalk on west side of corridor, install pedestrian lighting and landscaping	\$959	\$959						
13-4	Delray Beach	4368721	NE 2nd Ave	NE 13th St to NE 22nd St in Delray Beach	Construct sidewalks, add designated bike lanes, reduce vehicle travel lane widths, install landscaping	\$1,641	\$5	CST \$1,631					
14-1	Palm Beach County	4369301	Safe Routes to Schools	Australian Ave - 9th St to 13th St Kirk Road - Forest Hill Blvd to Pot O' Gold St. Military Trail – Dolphin Dr to Old Military Tr	Install overhead school zone flashers	\$487	\$5	CST \$477					
14-2	West Palm Beach	4369321	North Shore Neighborhood in West Palm Beach	Residential Streets bounded by 45th St, Congress Ave, Australian Ave and Lake Mangonia	Construct ADA compliant ramps and sidewalks, enhanced crosswalks, and signage	\$578	\$5	CST \$568					

Table 3 (Continued). Transportation Alternative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
14-3	Royal Palm Beach	4368741	Okeechobee Blvd	Folsom Rd to SR 7 and Partridge Lane south of Okeechobee Blvd.	Install pedestrian and roadway lighting	\$1,547	\$5	CST \$1,537					
14-4	Delray Beach	4382891	Seacrest Blvd	NE 22nd Street to Gulfstream Blvd	Add green bike lanes, wider sidewalks, brick crosswalks and school zone lighting	\$1,709	\$5		CST \$1,699				
15-1	FDOT	4287181	US 1	Beach Rd to Martin County Line	Add buffered bike lanes, street trees and signage.	\$5,244	\$696	CST \$3,852					
15-2	Wellington	4383061	Binks Pointe Pathway	Binks Forest Dr. to Flying Cow Road	Construct Multi-use pathway to connect to Wellington Environmental Preserve	\$556	\$7		CST \$542				
15-3	Royal Palm Beach	4382901	ADA Update	Various Royal Palm Beach neighborhoods	Upgrade existing sidewalks to ADA standards in residential neighborhoods	\$844	\$5		CST \$834				
15-4	FDOT	4382911	Sidewalk Improvements	Various Belle Glade neighborhoods	Construct missing sidewalks near schools	\$1,535	\$368		CST \$798				
15-5	West Palm Beach	4383851	ADA Update	Various West Palm Beach neighborhoods	Upgrade existing sidewalks to ADA standards near schools	\$884	\$5		CST \$874				
16-1	Wellington	4400141	Bicycle Improvements	Aero Club Drive in Wellington	Construct 4.2 mile long bike lane	\$766		PE \$5		CST \$761			
16-2	West Palm Beach	4400151	Pedestrian Bridge	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing bridge	\$1,015		PE \$5		CST \$1,010			
16-3	West Palm Beach	4400121	ADA/Crosswalk Improvements	Roosevelt Estates Neighborhood in West Palm Beach	Install ADA ramp improvements and textured pavement in crosswalks	\$910		PE \$5		CST \$905			

Table 3 (Continued). Transportation Alternative Projects and Funding (in \$1,000's)

Rank	Lead Agency	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needed
								FY 18	FY 19	FY 20	FY 21	FY 22	
16-4	Delray Beach	4400171	Alley Project	Various locations in Delray Beach	Pave alleyways and install landscaping	\$2,572		PE \$5		CST \$2,567			
17-1	West Palm Beach	--	Pedestrian Improvements	Northmore neighborhood	Add sidewalks and construct multi-use path								\$591
17-2	Westgate CRA/ Palm Beach County	--	Pedestrian Improvements	Belvedere Heights neighborhood	Install streetlights and sidewalks								\$936
17-3	North Palm Beach	--	Anchorage Drive	Between north and south US 1 intersections	Construct bike lanes								\$1,000
17-4	Royal Palm Beach	--	FPL Pathway	Between La Mancha Ave. and Lamstein Ln.	Install LED lighting adjacent to pathway								\$640
Cost Summary						\$23,903	\$4,723	\$8,086	\$4,746	\$5,242			\$3,167

Shared-Use Nonmotorized (SUN) Trail Network Projects

Project Selection Process

SUNTrail projects were selected from applications received by the MPO submitted by local municipalities. There was one application received in 2016 and this project is included in Table 4.

Project Funding

Construction of SUNTrail Projects proposed for inclusion in the TIP is funded through FDOTs allocation of funds from the SUNTrail program, supplemented with local funds. The funding source for the program is through an annual allocation from the redistribution of new state vehicle tag revenues.

Table 4. SUNTrail Projects and Funding (in \$1,000's)

Rank	Applicant	Proj. No.	Project	Location	Improvement	Total Cost	< FY 18	Funding in TIP (\$1000's)					Funding Needs
								FY 18	FY 19	FY 20	FY 21	FY 22	
16-1	West Palm Beach	4394041 & 2	US 1 (Broadway Ave)	25th St to 42nd St	Convert 4-lane roadway to 2-lane divided roadway with 5' bike lanes on both sides and the Shared-Use Nonmotorized trail in the median.	\$6,024		PE \$1,410					\$4,744
Cost Summary						\$6,024		\$1,430					\$4,744