

## **EXECUTIVE SUMMARY**

Pursuant to 23 C.F.R. § 450.324, one of the primary roles of the Palm Beach TPA is the adoption of the Transportation Improvement Program (TIP), a five-year program allocating anticipated revenues to transportation improvements to all modes of travel in Palm Beach County. The TIP identifies transportation improvements funded by Federal, State and local sources in order to assist local governments within the Palm Beach TPA area with their transportation planning efforts. In Florida, the TIP is based on and reflects the Florida Department of Transportation's (FDOT) Work Program for Palm Beach County for the same time period.

Pursuant to § 339.175(8), Fla. Stat. (2014), the TPA must adopt an updated TIP annually. The TIP for FY 19-23 was adopted on June 21, 2018 and the TIP for FY 20-24 will be considered in May/June 2019. Prior to that, FDOT works to develop a draft tentative work program for FY 20-24 that continues to advance projects in the previous adopted work program and allocates funding, to the maximum extent feasible, to the annually adopted project priorities of the Palm Beach TPA which were submitted to FDOT on September 20, 2018.

§ 339.135(4)(d), Fla. Stat. (2014) stipulates that each district office shall make a presentation at a meeting of each metropolitan planning organization in the district to:

- 1. Hear requests for new projects to be added to the district work program.
  - o The status of TPA priority projects table seeks to facilitate this discussion.
- 2. Hear requests for existing projects to be deleted from the district work program.
  - o The FY 2020 construction projects seeks to facilitate this discussion.
- 3. Determine the necessity of making any changes to projects included or to be included in the district work program.
  - § 339.135(3)(c)(3), Fla. Stat. (2014) further stipulates that the district shall provide written justification for any project proposed to be rescheduled or deleted from the district work program which project is part of the metropolitan planning organization's transportation improvement program and is contained in the last 4 years of the previous adopted work program.

To facilitate the review of these complex documents according to these purposes, the following summary tables have been created:

- 1. TPA Priority Projects
- 2. Local Initiatives Program Projects
- 3. Transportation Alternatives Projects
- 4. SUN Trail Projects
- 5. Other FY 2019 Construction Projects
- 6. Significant Changes (other projects not referenced in the above tables)

~	Lead				Total			FDOT DRAFT		3//0	own in \$1,000s		
Rank	Agency	Proj. No.	Location	Improvement	Cost	<fy 20<="" th=""><th>FY 20</th><th>FY 21</th><th>FY 22</th><th>FY23</th><th>FY24</th><th>Needs</th><th>Notes</th></fy>	FY 20	FY 21	FY 22	FY23	FY24	Needs	Notes
1	AAF/ Brightline	4353432	FEC Railroad Crossings from 15th St in West Palm Beach to Martin County Line	Install Safety/Quiet Zone infrastructure on FEC corridor	\$2,239	\$1,489		CST \$750					CST with Brightline phase 2
2	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	\$36,150	\$36,150							Expected award in late 2018
3	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				\$107,000	TPA Steering Committee on-hold
4	Palm Tran	4347352	Palm Tran - support facility on Congress Ave in Delray Beach	Expand existing administrative and maintenance facilities	\$24,994	\$24,994							CST in 2019
5	SFRTA	430458.1 &	Tri Rail on 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 \$4,417	' CAP \$3,417		CAP \$4,583		\$4,583	
6	FDOT	2296584	Atlantic Ave from SR 7 to W of Lyons	Widen from 2 to 4 lanes	\$35,123	\$3,482	ROW \$14,914 ENV \$50		CST \$16,481				
7	FDOT/ Palm Tran	4383861	US 1: Camino Real Rd to Indiantown Rd	New express bus service with associated multimodal corridor improvements	\$189,821	\$787			PE \$750	PE \$2,005		\$186,279	Tier 2 & 3 segments, all transit service
7a	TPA/Boca Raton	TBD	US 1: SW 18th St to NE 8th St (Mizner Blvd)	TPA/City to evaluate 1-way pair concept and a downtown bypass with "complete streets"								TBD	
7b	FDOT/ Lake Worth	TBD	US 1: Dixie/Federal Junction to West Palm Beach Canal	Lane Repurposing from 4L to 2L/3L, add bike lanes and bus queue jump lanes	\$5,674							\$5,674	Need City reso, FDOT approval
7c	FDOT/ WPB	TBD	US 1: Quadrille to 25th St	Lane Repurposing from 4L to 3L, add buffered bike lanes	\$1,356							\$1,356	Need City reso, FDOT approval

**Table 1: Major TPA Projects** 

												WII III \$1,000S			
녿	Lead				Total				FDOT DRAFT	<b>WORK PR</b>	ROGRAN	∕I FY 20-24			
Rank	Agency	Proj. No.	Location	Improvement	Cost	<fy 20<="" th=""><th>FY</th><th>20</th><th>FY 21</th><th>FY 2</th><th>22</th><th>FY23</th><th>FY24</th><th>Needs</th><th>Notes</th></fy>	FY	20	FY 21	FY 2	22	FY23	FY24	Needs	Notes
7d	FDOT	4383862	US 1: 59th St in WPB to Northlake Blvd	Reconstruct: Keep 4L but add bike lanes and medians	\$5,264		PE	\$750			1,500 \$10	ENV \$10		\$2,994	
7e	FDOT/ N Palm Beach	TBD	US 1: Northlake to NPB Drawbridge	Lane Repurposing from 6L to 4L with separated bike lanes and furnishing zone										\$4,998	Need City reso, FDOT approval
8	Lake Worth	4420941	Boutwell Rd from Lake Worth Rd to 10th Ave N	Add turn lanes and other operational improvements	\$3,100	\$5	CST	\$3,095							
9	FDOT	440575.1 - 440575.3	Atlantic Ave from W of Lyons Rd to Jog Rd	Widen from 4 to 6 lanes	\$80,901	\$720	PDE	\$2,500		PE	\$3,423			\$74,258	
10	FDOT/ Palm Tran	4417581	Okeechobee Blvd from SR 7 to downtown West Palm Beach (including SR 7 to Wellington Mall)	New premium transit service with associated multimodal corridor improvements	\$215,000	\$10			PE \$750			PE \$3,000	)	\$211,240	
11	FDOT	4417561	SR 80 from SR 15 to CR 880	Add street lighting	\$5,580		PL	\$80						\$5,500	
12	FDOT	4417571	US 27 Connector from US 27 to SR 715	Construct new 2 lane road	\$26,850					PL	\$250			\$26,600	
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Cost Summary \$765,071 \$70,309 \$25,805 \$6,463 \$22,415 \$9,598 \$630,481

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

									FDOT DRAF	T WORK PROGRAM	M FY 20-24		Needs	Snown in \$1,000s
Rank	Lead Agency	Proj. No.	Location	Improvement	Total Cost	< FY 20	FY	20	FY 21	FY 22	FY 23	FY 24		Notes
13-1	FDOT	4351581	Southern Blvd/SR 80 at Sansbury Way	Add EB right, second WB left and widen C-51 canal bridge	\$7,850	\$7,850								CST began Aug 2018
13-6	Palm Tran	4317611	Palm Tran system-wide	Implement Easy Card interface, Mobile ticketing	\$3,820	\$3,820								RFP Spring 2019 Implement late 2019
14-1	FDOT	4328833	Indiantown Rd from FL Turnpike to US 1	Install Advanced Traffic Management System and patterned pavement crosswalk improvements at signalized intersections	\$4,515	\$4,515								CST Spring 2019
14-2	FDOT	2297444	US 1 from 11th St to 27th St	Install pedestrian scale lighting on east side of corridor	\$1,235	\$380	ENV	\$20					\$835	Waiting on city to relocate utilities
14-3	FDOT	4383841	Australian Ave from 1st St to Blue Heron Blvd	Install pedestrian scale lighting	\$3,426	\$610	PE ENV CST	\$10 \$15 \$15	CST \$2,776					
14-4	FDOT	4368931	Congress Ave from Columbia Medical Plaza to Blue Heron Blvd	Install pedestrian scale lighting	\$3,756	\$3,672	CST	\$84						CST Fall 2019
14-5	FDOT	436894.1- .5	Bridges: Seminole Dr (L-16) El Clair Ranch (L-30)	Replace bridges; introduce bike/ped facilities, maximize vertical clearance for waterway	\$5,073	\$2,257	CST	\$2,816						
14-7	Delray Beach	4368961	Lowson Blvd/ SW 10th St from Military Trail to SE 6th Ave	Install designated bike lanes and sidewalks. Includes standalone pedestrian bridges.	\$4,792	\$5	CST	\$4,787						
14-8	FDOT	4368971	Seminole Pratt - SR 80 to Northlake Blvd, Lyons Rd - Lantana Rd to Boynton Beach Blvd, Lawrence Rd - Hypoluxo Rd to Boynton Beach, Military Trail - Linton Blvd to Glades/Butts Rd	Install fiber optic communication cable to connect additional traffic signals to ITS network	\$3,207	\$320	CST	\$2,887						
14-9	FDOT	4368991	Hamlin Blvd 190th St to 180th Ave N	Construct 6' sidewalk	\$1,299	\$325	CST	\$974						
14-10	FDOT	4383871	15 mast arm traffic signals with loop detection	Replace inductive loops with video camera detection	\$1,418	\$60	CST	\$1,358						

**Table 2: Local Initiatives Program** 

									FDOT DRA	FT WORK PROGR	AM FY 20-24		Needs	Snown III \$1,000s
Rank	Lead Agency	Proj. No.	Location	Improvement	Total Cost	< FY 20	FY	20	FY 21	FY 22	FY 23	FY 24		Notes
14-11	FDOT	4383881	Clint Moore Rd from Congress Ave to NW 2nd Ave	Construct 10' shared use path on the south side of the corridor	\$962	\$340	CST	\$622						
14-12	FDOT	4383891	Swinton Ave from S 10th St to NE 4th St	Add (2) 10-ft travel lanes, 4' designated bike lanes, 6' sidewalks, streetlights, drainage & landscaping	\$3,739	\$1,007	CST	\$2,732						
15-1	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								Implement TBD
15-2	Palm Tran	4383921	Various locations along existing Palm Tran bus routes	Construct 30 transit shelters	\$600	\$600								Implement TBD
15-3	West Palm Beach	4383961	Various locations along existing WPB trolley lines	Construct seven (7) trolley shelters	\$571	\$571								Implement TBD
15-4	FDOT	4383941	Homewood Blvd from Old Germantown Rd to Lowson Blvd	Install designated bike lanes and sidewalks	\$2,208	\$460	PE ENV	\$200 \$20	CST \$1,528	3				
15-5	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, drainage, landscaping.	\$5,523	\$760	ENV	\$10	CST \$4,75:	3				
15-6	Boca Raton	4383991	Boca Raton: Tri-Rail Station to downtown Boca Raton and Downtown Circulator	Purchase seven (7) vehicles to support new trolley service	\$1,505	\$1,505								Implement TBD
15-7	Delray Beach	4384001	Delray Beach: Tri-Rail Station to Atlantic Ave/A1A	(4) Replacement Trolleys	\$860		CAP	\$860						
15-8	FDOT	4384021	NE 5th Ave from Boca Raton Rd to NE 20th St	Construct 6' sidewalk on west side	\$720	\$260	ENV	\$20	CST \$440	)				
16-2	FDOT	4400421	US 1/Dixie Hwy from Albemarle Rd to Okeechobee Blvd in West Palm Beach	Convert 4L to 3L and associated multimodal improvements	\$6,358	\$389	ENV CST	\$20 \$20	CST \$5,930					
16-3	FDOT	4400431	Brant Bridge over C-15 Canal in Delray Beach	Bridge replacement and install 10' shared use paths	\$2,772	\$655	ENV	\$40	CST \$2,07	7				
16-4	Wellington	4400441	Big Blue Trace from Wellington Trace to South Shore Blvd	10' shared use path; crosswalk striping	\$693	\$5			CST \$688	3				

**Table 2: Local Initiatives Program** 

									F	DOT DRAF	T WOR	K PROGRAM	FY 20-24				Needs	Snown in \$1,000s
Rank	Lead Agency	Proj. No.	Location	Improvement	Total Cost	< FY 20	FY	20	F	Y 21	F	Y 22	FY 2	3	FY 2	24		Notes
16-5	FDOT	4400451	Various midblock locations in Indian Trail Improvement District	Install speed tables, midblock islands, raised medians, and advanced warning signs	\$1,055	\$255	ENV	\$48	CST	\$752								
16-6	FDOT	4400461	Lake Worth Rd from Erie St to A St	Pedestrian enhancements/ traffic circle reconfiguration	\$1,781		PE	\$464	ENV	\$125	CST	\$1,192						
17-1 & 17-5	FDOT	4415701	36th St & bridge from Australian Ave to Poinsettia Ave in West Palm Beach	Buffered bike lanes and pedestrian enhancements	\$6,977				PE ENV	\$1,303 \$10	ENV	\$10			CST \$	5,654		Administered by FDOT
17-2	Delray Beach	4415331	Lindell Blvd from Linton Blvd to Federal Hwy/US 1	Install sidewalks and separated bike lanes	\$12,148		PE	\$5			CST	\$12,143						
17-3	Jupiter	4415721	Indiantown Rd from US 1 to A1A	Install 4' designated bike lanes and 10' shared use path	\$4,420		PE	\$5			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	Install sidewalks and separated bike lanes	\$10,451		PE	\$5			CST	\$10,446						
17-7	Delray Beach	4415861	Brant Bridge connector from Lindell Blvd to Brant Bridge	Install sidewalks and separated bike lanes	\$2,540				PE	\$5			CST \$	2,535				
18-1	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	\$3,004		PE	\$5			CST	\$2,999						
18-2	West Palm Beach	4443761	Parker Ave from Forest Hill Blvd to Nottingham Blvd	Install buffered/separated bicycle lanes and pedestrian lighting	\$7,453				PE	\$5			CST \$	5,805	CST	\$1,642		
18-3	Palm Beach County	4443701	Lyons Rd/ Sansbury Way from Forest Hill Blvd to Okeechobee Blvd	Install separated bicycle lanes	\$5,195		PE	\$5			CST	\$5,190						
18-4	Boynton Beach	4440791	Boynton Beach Blvd from I-95 to US 1	Lane width reductions to construct 9' sidewalk on N, 15' shared use path on S, pedestrian lighting	\$5,648				PE	\$825	ENV	\$10			CST	\$4,813		
18-5	Boca Raton	4443791	Yamato Rd: W of Jog to I-95, and 16 Intersections in the downtown area	Adaptive Traffic Control Systems	\$2,627		PE	\$5			CST	\$2,622						
18-6	Delray Beach	4443771	Germantown Rd from Old Germantown Rd to Congress Ave	Install sidewalks and separated bike lanes	\$11,635				PE	\$5			CST \$1	1,630				

**Table 2: Local Initiatives Program** 

								FDOT DRAI	T WORK PROGRAM	1 FY 20-24		Needs	Notes
Rank	Lead Agency	Proj. No.	Location	Improvement	Total Cost	< FY 20	FY 20	FY 21	FY 22	FY 23	FY 24		Notes
18-*	Palm Beach TPA	4393252 - 4393253	Surface Transportation (SU) funds to support outlined in greater d	9	\$5,500		PL \$600	PL \$1,027	PL \$1,233			\$2,640	\$600k in FY 20, \$1-1.5M/yr thereafter
		4352071	Reserve Box	Surface Transportation (SU) reserve funding for Local Initiative Projects	\$6,393				\$1,142	\$1,377	\$3,873		
				Cost Summary	\$156.035	\$32.126	\$18.652	\$22,248	\$41.772	\$21.779	\$15.983	\$3,475	

**Table 3: Transportation Alternatives Program** 

												Snowi	n in \$1,000s
	Lead	Proj. No.						FDOT DRA	FT WORK PROGR	AM FY 20-24			
Rank	Agency	110]. 110.	Location	Improvement	<b>Total Cost</b>	< FY 20	FY 20	FY 21	FY 22	FY 23	FY 24	Needs	Notes
13-4	Delray Beach	4368721	NE 2nd Ave/Seacrest Blvd from NE 13th St to NE 22nd St in Delray Beach	Construct sidewalks, 4' designated bike lanes, reduce vehicle travel lane widths, install landscaping	\$1,636	\$1,636							CST Sep 2018
14-1	Palm Beach County	4369301	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	\$482	\$482							Bid Awarded July 10, 2018
14-2	West Palm Beach	4369321	North Shore neighborhood bounded by 45th St, Congress Ave, Australian Ave and Lake Mangonia in West Palm Beach	Construct ADA compliant ramps and sidewalks, enhanced crosswalks, and signage	\$573	\$573							CST Sep 2018
14-3	Royal Palm Beach	4368741	Okeechobee Blvd from Folsom Rd to SR 7 and Partridge Lane south of Okeechobee Blvd.	Add ped & roadway lighting, 6' sidewalk on the east side of Partridge Lane	\$1,542	\$1,542							Bidding closed June 2018
15-1	Delray Beach	4382891	Seacrest Blvd from NE 22nd Street to Gulfstream Blvd	Add green designated bike lanes, wider sidewalks, brick crosswalks and school zone lighting	\$1,704	\$1,704							CST Feb 2019
15-2	Wellington	4383061	Binks Pointe Pathway from Binks Forest Dr. to Flying Cow Road	Construct shared use path with bridge to connect to Wellington Environmental Preserve	\$549	\$549							
15-3	Royal Palm Beach	4382901	Various Royal Palm Beach neighborhoods	Upgrade existing sidewalks to ADA standards in residential neighborhoods	\$839	\$839							
15-4	FDOT	4382911	Various Belle Glade neighborhoods	Construct missing sidewalks near schools	\$1,273	\$1,273							Reduction in total length of sidewalk (portions were existing)
15-5	West Palm Beach	4383851	Various West Palm Beach neighborhoods	Upgrade existing sidewalks to ADA standards near schools	\$879	\$879							
16-1	Wellington	4400141	Aero Club Dr from Greenbriar Blvd to Binks Forest Dr in Wellington	Construct designated bicycle lanes	\$766	\$5	CST \$761						
16-2	FDOT	4400151	North Shore Bridge in West Palm Beach	Construct pedestrian bridge west of existing bridge	\$1,198	\$5		PE \$400 ENV \$10	ENV \$10		CST \$773		Administered by FDOT

**Table 3: Transportation Alternatives Program** 

	Lead								FDOT DRA	FT WOR	K PROGRA	M FY 20-24			11111 31,0003
Rank	Agency	Proj. No.	Location	Improvement	Total Cost	< FY 20	F	Y 20	FY 21	F	Y 22	FY 23	FY 24	Needs	Notes
16-3	West Palm Beach	4400121	Roosevelt Estates Neighborhood in West Palm Beach	Install ADA ramp improvements and textured pavement in crosswalks	\$910	\$5	CST	\$905							
16-4	Delray Beach	4400171	Alleyways west of 5th Ave from SE 10th to Lake Ida Rd	Shared use paths in residential alleyways	\$2,572	\$5	CST	\$2,567							
17-1	West Palm Beach	4415271	Northmore neighborhood	Add sidewalks and shared use path	\$1,215	\$5				CST	\$1,210				
17-2	Westgate CRA/ Palm Beach County	4415301	Belvedere Heights neighborhood	Install 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 and multimodal improvements	\$4,305	\$469	ENV	\$30		CST	\$3,806				Replacement for 4415291
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	\$1,809		PE	\$5		CST	\$1,804				
18-2	Greenacres	4443591	Dillman Trail from Forest Hill Blvd to Dillman Rd	Construct 12' shared use path	\$728		PE	\$5		CST	\$723				
18-3	Westgate CRA/ Palm Beach County	4443671	Bridgeman Dr, Wellington Rd, Prairie Rd within Westgate CRA	Install 5' sidewalks and pedestrian scale lighting - Phase II	\$1,192		PE	\$5		CST	\$1,187				
18-4	Palm Beach County	4443661	CR A1A/Ocean Dr from Donald Ross Rd to Indiantown Rd	Pedestrian Crossing Enhancements	\$774		PE	\$5	¢2.670	CST	\$769		6772		

Cost Summary \$27,223 \$9,981 \$4,282 \$2,678 \$9,508 \$773

**Table 4: SUN Trail Program** 

								FDOT DRAFT WORK PROGRAM FY 20-24						
Rank	Applicant	Proj. No.	Project	Location	Improvement	Total Cost	< FY 20	FY 20	FY 21	FY 22	FY 23	FY 23	Needs	Notes
16-1	West Palm Beach	4394041	US 1 (Broadway Ave)	25th St to 42nd St	Convert 4-lane roadway to 2-lane divided roadway with Shared- Use Nonmotorized trail	\$3,474	\$15		PE \$1,260 ENV \$20				\$2,194	Project to be resubmitted for funding to SUN Trail program

Cost Summary \$3,474 \$1,280 \$2,194

## **Table 5: Other FY 2020 Construction/Implementation Projects**

Project Number	Location	Improvement	5-YR Total Cost
4284002	US-1/SR-5 FEDERAL HIGHWAY FROM CR-A1A TO BEACH ROAD	Bridge Replacement #93005.	\$145,003,962
4398421, 4401581, 4401501, 4401081	US-27 FROM THE BROWARD COUNTYLINE TO MP 25.661	Safety project to widen outside shoulders and replace existing guardrails in both directions	\$44,119,950
4406641	PALM BEACH INTERNATIONAL AIRPORT	Construction/expansion of Concourse B, providing additional gate capacity, passenger queuing and seating, and additional opportunities for enhanced concessions.	\$30,000,000
4392291	SOUTH CENTRAL FLORIDA EXPRESS	Southeast Rail Extension connecting Clewiston and Bryant rail systems.	\$13,146,800
4275162	I-95 FROM GATEWAY BOULEVARD TO LANTANA ROAD	Resurfacing	\$11,688,708
4401051	NORTH PALM BEACH COUNTY GENERAL AVIATION	Expansion of the crosswind runway, Runway 14-32, to accommodate Class II aircrafts.	\$10,000,000
4398431	SR-15 FROM S. OF MORGAN ROAD TO S. OF SHIRLEY DRIVE	Resurfacing	\$9,143,433
4342733	I-95 FROM S OF SR-706 INTERCHANGE TO PALM BEACH/MARTIN CO LINE	Safety project on I-95 from south of Indiantown Rd to Palm Beach/Martin County Line.	\$5,794,472
4124204	I-95 AT GLADES RD/SR 808	Construct separated auxiliary lanes from westbound Glades Road to I-95 over Airport Rd, provide improved bike lanes.	\$5,392,748
4416081	PALM BEACH INTERNATIONAL AIRPORT CANAL RELOCATION	Relocation of the canal or the installation of a 1,000 foot culvert in the E-31/2 canal on the west side of airport property.	\$5,200,000
4401041	NORTH PALM BEACH COUNTY GENERAL AVIATION AIRPORT	Design and construction of additional hangar facilities at the airport to meet growing demand.	\$4,000,000
4398441	BOYNTON BEACH BLVD./SR-804 FROM LYONS ROAD TO E. OF FLORIDA TURNPIKE	Resurfacing	\$3,090,440
4427061	BELLE GLADE STATE MUNICIPAL AIRPORT TAXIWAY CHARLIE CONSTRUCTION	Airport taxiway construction	\$2,800,000
4369961	BOYNTON BEACH BLVD/SR-804 FROM THE SB FTE EXIT TO THE NB FTE EXIT	Add second left turn lane on SR 804, lengthen existing WB right turn lane; mill and resurface.	\$2,331,474
4444581	PORT OF PALM BEACH AREA D MITIGATION	Peanut Islan Area D mitigation project	\$2,250,000
4399301	US-27 AT CR-827 & OKEELANTA RD INTERSECTIONS	Construct acceleration lanes and installation of flashing beacons.	\$1,898,823

## **Table 5: Other FY 2020 Construction/Implementation Projects**

Project Number	Location	Improvement	5-YR Total Cost
4414421	OKEECHOBEE BLVD/SR-704 WESTBOUND TO SOUTHBOUND SR-9/I-95 INTERCHANGE	Bridge Painting	\$1,694,344
4399611	I-95 OVER DONALD ROSS (BRIDGES: #930382 & #930383)	Bridge Painting	\$1,656,263
4398601	I-95 NB NOISE WALL EXTENSION TO NORTH AND SOUTH OF DIANE DR	Construct noise walls along northbound I-95 in the vicinity of Diane Drive in Boynton Beach	\$1,548,229
4401011	PALM BEACH COUNTY GLADES AIRPORT EXPAND AIRCRAFT PARKING APRON	Construction of additional aircraft parking apron to meet forecast demand.	\$1,500,000
4407051	PORT OF PALM BEACH UPLAND CARGO IMPROVEMENTS	Landscaping, irrigation, water mains, fire hydrants, and security lighting.	\$1,500,000
4400091	SR-A1A @ SLOANS CURVE	Revetment/Drainage improvement	\$1,323,277
4440981	CITY OF BELLE GLADE VARIOUS LOCATIONS	Rural Area of Opportunity (RAO) resurfacing project	\$926,303
4338961	SR-A1A/ OCEAN BLVD/ HAVEN ASHE BRIDGE #930060	Structural steel coating removal and replacement	\$862,733
4398411	US-1/SR-5 FROM S. OF EVE STREET TO S. OF HARBORSIDE DRIVE	Resurfacing	\$751,529
4297101	BOCA RATON AIRPORT SECURITY ENHANCEMENTS	Aviation Security Project	\$750,000
4401021	PALM BEACH COUNTY PARK AIRPORT RUNWAY 9-27 REHAB	Rehabilitation of runway 9-27.	\$750,000
4438711	BOCA RATON AIRPORT LANDSLIDE LIGHTING AND SIGNAGE REPLACEMENT	Airport lighting and signage replacement	\$500,000
4433221	10TH AVENUE NORTH @ SR-9/I-95	Bridge rehabilitation	\$492,043
4363041	I-95 SOUTHBOUND RAMPS AT GATEWAY BLVD.	Resurface and restripe SB I-95 on/off ramps and Gateway Blvd from High Ridge Rd to I-95 southbound ramps.	\$476,403
4400981	PALM BEACH INTERNATIONAL AIRPORT POWER SWEEPER	Purchase of a power sweeping vehicle to more efficiently and effectively clear the movement areas of the airfield to ensure the safe operation of aircraft.	\$400,000
4416051	BOCA RATON AIRPORT OBSERVATION AREA	Observation area	\$225,000
4432231	HURRICANE IRMA LIGHTING REPAIRS: SR-706/INDIANTOWN RD BRIDGE	Lighting repairs	\$165,553
4417971	LAKE WORTH RD/SR-802 BETWEEN OHIO RD/NASSAU RD AND JOG RD	Install intersection and corridor lighting per current FDOT design criteria.	\$145,000

Table 6: Significant Changes from FY 2019-2023 TIP

Project Number	Location	Improvement	Significant Change
4439941	SR-15/US-441 FROM SOUTH OF SHIRLEY DR. TO EAST MAIN STREET	Resurfacing	New resurfacing project in FY 22
4132522	I-95 FROM INDIANTOWN ROAD TO MARTIN/PALM BEACH COUNTY LINE	Widening	New PD&E phase in FY 24
4353842	I-95 @ LINTON BOULEVARD INTERCHANGE	Interchange Improvement	New project - additional interchange improvements in FY 24
4441211	I-95 AT BELVEDERE RD; SOUTHBOUND OFF RAMP	SB off-ramp at interchange	New project with PE in FY 23, CST > FY 24
4442021	I-95 FROM SOUTH OF LINTON BLVD/CR-782 TO 6TH AVE SOUTH	Managed lanes	PDE in FY 23 & 24 for managed lanes
4442022	I-95 FROM 6TH AVE SOUTH TO NORTH OF OKEECHOBEE BLVD	Managed lanes	PDE in FY 23 & 24 for managed lanes