2022/23 List of Priority Projects (LOPP)

(Adopted June 1, 2022)

Master List

2022/23	Major		Project Limits				In LRTP ²		2021/22
Priority Ranking	Gateway Corridor? ¹	Facility	From	То	Project Description	Project Status/Notes	Cost Feasible Plan?	Estimated Cost	Priority Ranking
1	N/A³	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$400,000	1
2	Yes	Midway Road	Glades Cut Off Road	Jenkins Road	Add 2 lanes, sidewalks, bicycle lanes	PE ⁴ underway, ROW ⁵ to start in FY 23/24	Yes	\$44,000,000 6	2
3	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE underway, ROW to start in FY 2022/23	Yes	\$16,850,000 ⁶	3
4a	Yes	Midway Road Turnpike Interchange Phase 1			New interchange with southbound on-ramp and northbound off-ramp		Yes	\$13,500,000 ⁶	4
4b	Yes	Midway Road Turnpike Interchange Phase 2			New interchange with southbound off-ramp and northbound on-ramp		Yes	\$28,500,000 ⁶	4
5	Yes	Kings Highway	Angle Road	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE underway	Yes	\$119,077,000 ⁶	5
6	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	I-95 Interchange Justification Report to start in FY 2022/23	Yes	\$137,110,000 ⁷	6
7	Yes	Jenkins Road	Midway Road	Orange Avenue	Add 2 lanes to existing segments, construct 4 lanes for new segments, and add sidewalks and bicycle lanes	PD&E ⁸ to start in FY 2022/23	Yes	\$51,890,000 7	7

¹Landscape funding eligibility for capacity projects based on 2012 FDOT Landscape Policy

²LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

³N/A: Not Applicable

⁴PE: Preliminary Engineering ⁵ROW: Right-of-Way Acquisition

⁶Source of Estimated Cost: Florida Department of Transportation District 4, May 2022

⁷Source of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021

⁸PD&E: Project Development and Environment Study

Congestion Management Process (CMP) Projects

(The St. Lucie TPO's allocation of Surface Transportation Block Grant funds to CMP projects is \$300,000 - \$400,000 annually)

2022/23 Priority Ranking	Facility/Segment or Intersection	Project Description	Project Status/Notes	Estimated Cost ¹	Project Source	2021/22 Priority Ranking
1	St. Lucie Transportation Management Center (TMC)	Design, construction, and installation of equipment including communication servers, video displays, and workstations that was originally included in Phase 1 of the ATMS Master Plan ²	Phase I of the ATMS Master Plan was completed without a TMC	\$400,000	ATMS Master Plan	1
2	Easy Street at US-1	Reconstruct the east leg of the intersection to consist of a narrow, consistent-width median with three lanes westbound and two lanes eastbound merging into the existing Easy Street roadway with the sidewalks extended east from US-1 along both sides of Easy Street to the terminus of the merge	Subject to St. Lucie County conducting public/stakeholder involvement to address FDOT concerns	\$400,000	CMP ³	2
3	Orange Avenue and South 7th Street (ATMS Master Plan Phase 2A)	Install fiber optic cable along Orange Avenue from US-1 to Kings Highway and along South 7th Street from Orange Avenue to Avenue A and traffic cameras/video detectors and adaptive signal control at the signalized intersections	PE ⁴ to start in FY 2026/27	\$700,000	ATMS Master Plan	3
4	Midway Road (ATMS Master Plan Phase 2B)	Install fiber optic cable along Midway Road from US-1 to Selvitz Road and traffic cameras/video detectors and adaptive signal control at the signalized intersections		\$300,000	ATMS Master Plan	4
5	Gatlin Boulevard at Savona Boulevard	Extend eastbound and westbound left turn lanes on Gatlin Boulevard and install dedicated northbound and southbound right turn lanes on Savona Boulevard	Right-of-way acquisition is not anticipated to be needed	\$750,000 5	СМР	5

¹Source of Estimated Cost is from the Project Source unless otherwise noted

²ATMS Master Plan: Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013

³CMP: St. Lucie Transportation Planning Organization Congestion Management Process Major Update, June 2018

⁴PE: Preliminary Engineering

⁵Source of Estimated Cost: City of Port St. Lucie

Transit Projects

2022/23 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP¹ or TDP²?	Estimated Cost ³	2021/22 Priority Ranking
1	Transit Operations Center	Centralized operation and maintenance facility to serve the transit system fleet.	Capital	Yes	\$15,453,566	1
2	Express Route Bus Service	Continuation of the express bus service linking the Port St. Lucie Intermodal Facility to the Fort Pierce Intermodal Facility along 25th Street to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years.	Capital & Operating	Yes	\$800,000	2
3	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan ⁴ .	Capital	Yes	\$90,000 - \$450,000	3
4	Micro-Transit	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years.	Capital & Operating	Yes	\$325,000 - \$450,000 ⁵	4
5	Jobs Express Terminal Regional Service	Regional bus service to West Palm Beach with express commuter services.	Operating	Yes	\$460,500 ⁵	5
6	Expanded Local Services	Improve frequency to 30 minutes on high performing routes.	Operating	Yes	\$800,000	6
7	Bus Route Infrastructure Miscellaneous locations along the fixed routes with priority at transfer locations.		Capital	Yes	\$200,000 (total for bus shelters)	7

¹LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

²TDP: Bus Plus, St. Lucie County FY 2020-FY 2029 Transit Development Plan Major Update, June 2019

³Source of Estimated Cost: St. Lucie County Transit Staff, May 2021, unless otherwise noted

⁴Transit Asset Management Plan, November 2020 ⁵Jobs Express Terminal Connectivity Study, June 2020

Transportation Alternatives (TA) Projects

2022/23 Priority	Score ¹	Encility	Projec	t Limits	Project Description	Project Source ²	Estimated Cost ²	2021/22 Priority Ranking
Ranking	Score	Facility	From	То	Project Description			
1	40.5	Volucia Drive Trail	Blanton Boulevard	Torino Parkway	Sidewalk: 1.0 mile	2022 TA Grant Application ³ and 2045 LRTP	\$1,061,178 4	17
2	25.5	Easy Street	US Highway 1	Silver Oak Drive	Sidewalk-1.0 miles		\$1,090,396 6	2
3	50.0	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	TIP, Florida SUN Trail Grant, and St. Lucie WBN⁵	TBD ⁷	3
4	42.5	Green River Parkway Trail	Martin County Line	Walton Road	Resurfacing of multi-use path: 2.5 miles	City of Port St. Lucie, Florida SUN Trail, and St. Lucie WBN	\$350,000	Not Ranked
4	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk: 1.3 miles		\$1,500,000 ⁶	7
4	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk: 1.4 miles		\$1,650,000 ⁶	7
7	42.0	Lakehurst Drive	Bayshore Boulevard	Airoso Boulevard	Sidewalk: 1.3 miles	Under design by City of Port St. Lucie	\$825,000 ⁸	9
8	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk: 0.2 miles		\$225,000 ⁶	12
9	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk: 2.6 miles		\$3,050,790 ⁶	17
10	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk: 1.5 miles		\$1,323,840	19
11	38.0	Peacock Trail	Gatlin Boulevard	Dreyfuss Boulevard	Multi-use path: 0.9 miles	City of Port St. Lucie	\$900,000	Not Ranked
12	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk: 1.3 miles		\$1,461,595 6	20
13	36.0	17th Street	Georgia Avenue	Delaware Avenue	Sidewalk: 0.3 miles		\$74,268	21
13	36.0	Boston Avenue	25th Street	13th Street	Sidewalk: 0.8 miles		\$123,200	21
15	35.0	Abingdon Avenue	Import Drive	Savona Boulevard	Sidewalk: 0.9 miles	Under design by City of Port St. Lucie	\$575,000 ⁸	24
15	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk: 1.3 miles		\$323,000 ⁸	24
17	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk: 0.5 miles		\$445,220	29
18	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk: 6.1 miles		\$5,300,000 ⁶	30
18	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk: 5.0 miles		\$5,753,580 ⁶	30
20	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk: 3.0 miles		\$2,600,000 ⁶	32
21	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk: 2.8 miles		\$2,250,000 ⁶	33

2022/23 Priority	Score ¹	Facility	Projec	t Limits	Project Description	Project Source ²	Estimated Cost ²	2021/22 Priority Ranking
Ranking	Score	racinty	From	То				
22	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk: 0.5 miles		\$411,836 9	34
23	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk: 5.2 miles		\$6,066,780 ⁶	35
24	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk: 2.4 miles		\$2,830,390 ⁶	36
24	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 ⁶	36
26	25.5	Selvitz Road	Edwards Road	South of Devine Road	Sidewalk: 1.8 miles		\$562,202	38
27	24.5	Juanita Avenue	North 53rd Street	North 41st Street	Sidewalk: 1.3 miles		\$393,004	39
28	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk: 1.8 miles		\$2,076,392 ⁶	40
29	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 ⁶	41

¹Scores are based on the *St. Lucie TPO TA Project Prioritization Methodology*²Project Source and Source of Estimated Cost: *SmartMoves 2045 Long Range Transportation Plan,* February 2021 (2045 LRTP), unless otherwise noted

³Project is anticipated to be programmed for construction in the FDOT FY 2022/23 - FY 2026/27 Work Program as a result of the 2021 TA Grant Cycle ⁴Source of Estimated Cost: 2022 TA Grant Application, February 2022

⁵WBN: Walk-Bike Network

⁶Source of Estimated Cost: St. Lucie County Engineering

⁷TBD: To be Determined

⁸Source of Estimated Cost: City of Port St. Lucie Sidewalk Master Plan (Design and Construction), July 2017

⁹Source of Estimated Cost: 2019 TA Grant Application