



## 2020/21 List of Priority Projects (LOPP)

(Adopted August 5, 2020)

### Master List

2020/21 Priority Ranking	Major Gateway Corridor? <sup>1</sup>	Facility	Project Limits		Project Description	Project Status/Notes	In LRTP <sup>2</sup> Cost Feasible Plan?	Estimated Cost	2019/20 Priority Ranking
			From	To					
1	N/A <sup>3</sup>	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program	To start in FY 2022/23	N/A	\$400,000	1
2	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>4</sup> and ROW <sup>5</sup> underway	Yes	\$51,710,000 <sup>6</sup>	3
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	\$16,409,000 <sup>6</sup>	4
4	Yes	Midway Road Turnpike Interchange			New interchange at Midway Road for Florida's Turnpike	Included in PD&E <sup>7</sup> for Florida's Turnpike from Jupiter to Fort Pierce	No	\$42,000,000 <sup>8</sup>	NR <sup>9</sup>
5	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE underway, ROW to start in FY 2022/23	Yes	\$38,077,000 <sup>6</sup>	5
6 <sup>10</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	Feasibility Study underway	Yes (Northern Connector)	\$122,580,000 <sup>11</sup>	6
7 <sup>10</sup>	Yes	Jenkins Road	Midway Road	Orange Avenue	PD&E for project to add 2 and 4 new lanes, sidewalks, bicycle lanes	PD&E to start in FY 2024/25	Yes	\$2,135,000 <sup>11</sup>	NR

<sup>1</sup>Landscape funding eligibility for capacity projects based on 2012 FDOT Landscape Policy

<sup>2</sup>LRTP: *Go2040 Long Range Transportation Plan, February 2016*

<sup>3</sup>N/A: Not Applicable

<sup>4</sup>PE: Preliminary Engineering

<sup>5</sup>ROW: Right-of-Way Acquisition

<sup>6</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2020

<sup>7</sup>PD&E: Project Development and Environment Study

<sup>8</sup>Source of Estimated Cost: St. Lucie County Public Works Department, June 2020

<sup>9</sup>NR: Not Ranked

<sup>10</sup>Any funding allocated to this project shall not reduce the funding to be allocated to higher-ranked projects that are not on the State Highway System

<sup>11</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, adopted February 2016, amended October 2, 2019*

## 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)*

2020/21 Priority Ranking	Facility/Intersection	Project Description	Project Status/Notes	Estimated Cost <sup>1</sup>	Project Source and Priority	2019/20 Priority Ranking
1	Gatlin Boulevard from West of I-95 to Port St. Lucie Boulevard Phase 1	Install traffic cameras and adaptive traffic signal control at I-95, Brescia Street, and Savage Boulevard intersections	To be programmed for construction in FY 2022/23 with funding from FM#444706-1 after its deletion from Work Program.	\$300,000	CMP <sup>2</sup> #7	NR <sup>3</sup> (#4 on 2018/19 CMP List)
2	Gatlin Boulevard from West of I-95 to Port St. Lucie Boulevard Phase 2	Install traffic cameras and adaptive traffic signal control at Import Drive, Rosser Boulevard, Savona Boulevard, and Port St. Lucie Boulevard intersections	Programmed for construction in FY 2023/24 (FM#444707-1). Project limits need to be changed.	\$300,000	CMP #7	NR (#4 on 2018/19 CMP List)
3	Prima Vista Boulevard at Floresta Drive Phase 1	Install fiber optic cable along Prima Vista Boulevard from Airoso Boulevard to Floresta Drive and traffic cameras and adaptive traffic signal control at signalized intersections		\$400,000	CMP#2, ATMS Master Plan <sup>4</sup> Phase 2	2
4	Prima Vista Boulevard at Floresta Drive Phase 2	Install fiber optic cable along Prima Vista Boulevard from Floresta Drive to Naranja Avenue and traffic cameras and adaptive traffic signal control at signalized intersections		\$400,000	CMP #2, ATMS Master Plan Phase 2	2
5	Port St. Lucie Boulevard from Tulip Boulevard to Gatlin Boulevard	Install fiber optic cable along Port St. Lucie Boulevard and traffic cameras and adaptive traffic signal control at signalized intersections		\$400,000	CMP #8, ATMS Master Plan PSL Phase <sup>5</sup>	3
6	St. Lucie Transportation Management Center (TMC)	Design, construction, and installation of equipment including communication servers, video displays, and workstations	The design-build of Phase I of the ATMS Master Plan is underway without a TMC.	\$400,000 <sup>6</sup>	ATMS Master Plan Phase 1	NR
7	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	St. Lucie County is conducting public/stakeholder involvement to address FDOT concerns	\$400,000	CMP #1	1

<sup>1</sup>Source of Estimated Cost: Local staffs, unless otherwise noted

<sup>2</sup>CMP: *St. Lucie Transportation Planning Organization Congestion Management Process Major Update, June 2018*

<sup>3</sup>NR: Not Ranked

<sup>4</sup>ATMS Master Plan: *Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013*

<sup>5</sup>PSL Phase: City of Port St. Lucie Phase

<sup>6</sup>Source of Estimated Cost: ATMS Master Plan

## Transit Projects

2020/21 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2019/20 Priority Ranking
1	Transit Operations Center	Centralized operation and maintenance facility to serve the transit system fleet.	Capital	Yes	\$14,712,200	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	NR <sup>4</sup>
3	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan <sup>5</sup> .	Capital	Yes	\$1,455,000	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 <sup>6</sup>	NR
5	Jobs Express Terminal Bus Rapid Transit	Regional bus service to West Palm Beach to provide express commuter services.	Operating	Yes	\$460,500 <sup>6</sup>	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)	8

<sup>1</sup>LRTP: *Go2040 Long Range Transportation Plan, February 2016*

<sup>2</sup>TDP: *St. Lucie County FY 2020-FY 2029 Transit Development Plan Major Update, June 2019*

<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, June 2020, unless otherwise noted

<sup>4</sup>NR: Not Ranked

<sup>5</sup>*Transit Asset Management Plan, June 2017*

<sup>6</sup>*Jobs Express Terminal Connectivity Study, June 2020*

## Transportation Alternatives (TA) Projects

2020/21 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2019/20 Priority Ranking
			From	To				
1	48.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	2020 TA Grant Application <sup>3</sup> and St. Lucie WBN <sup>4</sup>	\$1,628,446 <sup>5</sup>	8
2	66	U.S. Highway 1	Southern Limit of MidFlorida Credit Union Event Center	Port St. Lucie Boulevard	Install median landscaping and irrigation	City of Port St. Lucie	\$3,000,000 <sup>6</sup>	NR
2	66	St. James Drive	Port St. Lucie Northern City Limit	Airosa Boulevard	Install median bio-swales, crosswalks, sidewalk landscaping, and canal trail connections	City of Port St. Lucie	\$2,500,000 <sup>6</sup>	NR
4	50.0	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Install bicycle boulevard, roadway section connections, and railroad crossing improvements	Florida SUN Trail Grant and St. Lucie WBN	TBD <sup>7</sup>	5
5	46.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	St. Lucie WBN	\$708,889 <sup>8</sup>	9
5	46.0	Torino Parkway	Cashmere Boulevard	California Boulevard	Sidewalk-1.0 miles	St. Lucie WBN	\$645,000 <sup>8</sup>	9
7	44.0	Florida SUN Trail, Historic Highwayman Trail Gap	Indian Hills Drive	Georgia Avenue	Multi-use trail and roadway section connections	Florida SUN Trail Grant and St. Lucie WBN	TBD	12
7	44.0	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	St. Lucie WBN	\$1,136,495 <sup>8</sup>	12
9	43.5	Orange Avenue	Rock Road	North Kings Highway	Sidewalk-0.5 miles	St. Lucie WBN	\$500,000 <sup>9</sup>	14
10	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk-1.3 miles	St. Lucie WBN	\$1,500,000 <sup>9</sup>	16
10	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk-1.4 miles	St. Lucie WBN	\$1,650,000 <sup>9</sup>	16
12	42.0	Lakehurst Drive	Bayshore Boulevard	Airosa Boulevard	Sidewalk-1.3 miles	St. Lucie WBN	\$825,000 <sup>8</sup>	18
12	42.0	Sandia Drive	Crosstown Parkway	Thornhill Drive	Sidewalk-0.5 miles	St. Lucie WBN	\$323,000 <sup>8</sup>	18
12	42.0	Sandia Drive	Lakehurst Drive	Crosstown Parkway	Sidewalk-0.8 miles	St. Lucie WBN	\$516,000 <sup>8</sup>	20
12	42.0	North Kings Highway	North of I-95 State Project	Indrio Road	Sidewalk-5.0 miles	St. Lucie WBN	\$5,219,982 <sup>9</sup>	20
16	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk-0.2 miles	St. Lucie WBN	\$225,000 <sup>9</sup>	22
17	41.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	St. Lucie WBN	\$1,448,383 <sup>8</sup>	24
17	41.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	St. Lucie WBN	\$1,405,781 <sup>8</sup>	24

2020/21 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2019/20 Priority Ranking
			From	To				
17	41.0	West Torino Parkway	Blanton Road	California Boulevard	Sidewalk-1.6 miles	St. Lucie WBN	\$1,710,000 <sup>8</sup>	24
17	41.0	Blanton Boulevard	East Torino Parkway	West Torino Parkway	Sidewalk-0.5 miles	St. Lucie WBN	\$690,000 <sup>8</sup>	24
21	40.5	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	St. Lucie WBN	\$645,000 <sup>8</sup>	28
21	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk-2.6 miles	St. Lucie WBN	\$3,050,790 <sup>9</sup>	28
23	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	St. Lucie WBN	\$1,323,840	30
24	38.0	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	St. Lucie WBN	\$347,487	34
25	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk-1.3 miles	St. Lucie WBN	\$1,461,595 <sup>9</sup>	36
26	36.0	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	St. Lucie WBN	\$222,700	37
26	36.0	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	St. Lucie WBN	\$123,200	37
26	36.0	North Torino Parkway	East Torino Parkway	Blanton Road	Sidewalk-1.0 miles	St. Lucie WBN	\$652,000 <sup>8</sup>	37
29	35.0	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	St. Lucie WBN	\$77,000	40
29	35.0	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	St. Lucie WBN	\$197,000	40
29	35.0	Abingdon Avenue	Import Drive	Savona Boulevard	Sidewalk-0.9 miles	St. Lucie WBN	\$575,000 <sup>8</sup>	40
29	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk-1.3 miles	St. Lucie WBN	\$323,000 <sup>8</sup>	40
29	35.0	Cadima Street	Fairgreen Road	Galiano Road	Sidewalk-0.2 miles	St. Lucie WBN	\$96,000 <sup>8</sup>	40
29	35.0	Fairgreen Road	Cadima Street	Crosstown Parkway	Sidewalk-0.8 miles	St. Lucie WBN	\$523,000 <sup>8</sup>	40
29	35.0	Galiano Road	Cadima Street	Import Drive	Sidewalk-0.5 miles	St. Lucie WBN	\$290,000 <sup>8</sup>	40
29	35.0	Kestor Drive	Darwin Boulevard	Becker Road	Sidewalk-1.3 miles	St. Lucie WBN	\$865,000 <sup>8</sup>	40
29	35.0	Volucia Drive	Blanton Boulevard	East Torino Parkway	Sidewalk-1.3 miles	St. Lucie WBN	\$645,000 <sup>8</sup>	40
38	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	St. Lucie WBN	\$445,220	50
39	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk-6.1 miles	St. Lucie WBN	\$5,300,000 <sup>9</sup>	51
39	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk-5.0 miles	St. Lucie WBN	\$5,753,580 <sup>9</sup>	52
41	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk-3.0 miles	St. Lucie WBN	\$2,600,000 <sup>9</sup>	54
42	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk-2.8 miles	St. Lucie WBN	\$2,250,000 <sup>9</sup>	55

2020/21 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2019/20 Priority Ranking
			From	To				
43	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk-0.5 miles	2019 TA Grant Application and St. Lucie WBN	\$411,836 <sup>10</sup>	2
43	29.5	Fort Pierce Boulevard	Indrio Road	Sebastian Road	Sidewalk-1.0 miles	St. Lucie WBN	\$870,000 <sup>9</sup>	56
45	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk-5.2 miles	St. Lucie WBN	\$6,066,780 <sup>9</sup>	57
46	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk-2.4 miles	St. Lucie WBN	\$2,830,390 <sup>9</sup>	58
46	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk-1.0 miles	St. Lucie WBN	\$1,160,000 <sup>9</sup>	58
48	25.5	Easy Street	US Highway 1	Silver Oak Drive	Sidewalk-1.0 miles	St. Lucie WBN	\$1,090,396 <sup>9</sup>	60
48	25.5	Selvitz Road	Edwards Road	Midway Road	Sidewalk-2.4 miles	St. Lucie WBN	\$2,760,790 <sup>9</sup>	60
50	24.5	Juanita Avenue	Bridge	U.S. Highway 1	Sidewalk-0.2 miles	St. Lucie WBN	\$2,041,592 <sup>9</sup>	62
50	24.5	Juanita Avenue	North 53rd Street	North 25th Street	Sidewalk-1.8 miles	St. Lucie WBN	\$2,041,592 <sup>9</sup>	62
52	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk-1.8 miles	St. Lucie WBN	\$2,076,392 <sup>9</sup>	64
53	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk-1.0 miles	St. Lucie WBN	\$1,160,000 <sup>9</sup>	65

<sup>1</sup>Scores are based on the *St. Lucie TPO TA Project Prioritization Methodology*

<sup>2</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*, unless otherwise noted

<sup>3</sup>Project is anticipated to be programmed for construction in the FDOT FY 2021/22 - FY 2025/26 Work Program as a result of the 2020 TA Grant Cycle

<sup>4</sup>WBN: Walk-Bike Network

<sup>5</sup>Source of Estimated Cost: 2020 TA Grant Application, May 2020

<sup>6</sup>Source of Estimated Cost: City of Port St. Lucie

<sup>7</sup>TBD: To be Determined

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

<sup>9</sup>Source of Estimated Cost: St. Lucie County Citing FDOT Cost Per Mile @ \$226,656

<sup>10</sup>Source of Estimated Cost: 2019 TA Grant Applications