TECHNICAL ADVISORY COMMITTEE (TAC)

Workshop

Friday, August 24, 2018 1:00 pm

AGENDA

- 1. Call to Order
- 2. Roll Call
- 3. Comments from the Public
- 4. Local Incentive Program for Project Advancement (LIPPA): Review and discussion of the proposed LIPPA.
- 5. Recommendations/Comments by Members
- 6. Staff Comments
- 7. Next Meeting: The next St. Lucie TPO TAC meeting is a regular meeting scheduled for 1:30 pm on Tuesday, September 18, 2018.
- 8. Adjourn

NOTICES

The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964. Public participation is welcome without regard to race, color, national origin, age, sex, religion, disability, income, or family status. Persons wishing to express their concerns about nondiscrimination should contact Marceia Lathou, the Title VI/ADA Coordinator of the St. Lucie TPO, at 772-462-1593 or via email at lathoum@stlucieco.org.

Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services (free of charge) should contact Marceia Lathou at 772-462-1593 at least five days prior to the meeting. Persons who are hearing or speech impaired may use the Florida Relay System by dialing 711.

Items not included on the agenda may also be heard in consideration of the best interests of the **public's health, safety, welfare, and as necessary to protect every person's right of access. If any** person decides to appeal any decision made by the St. Lucie TPO Advisory Committees with respect to any matter considered at a meeting, that person shall need a record of the proceedings, and for such a purpose, that person may need to ensure that a verbatim record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based.

Kreyol Ayisyen: Si ou ta renmen resevwa enfòmasyon sa a nan lang Kreyòl Aysiyen, tanpri rele nimewo 772-462-1593.

Español: Si usted desea recibir esta información en español, por favor llame al 772-462-1593.



AGENDA I TEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	August 24, 2018
Item Number:	4
Item Title:	Local Incentive Program for Project Advancement (LIPPA)
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 3.3 – Transportation Improvement Program
Requested Action:	Review and discussion of the proposed LIPPA.
Staff Recommendation:	It is recommended that the proposed LIPPA be reviewed and discussed.

Attachments

- Staff Report
- Proposed LIPPA Examples
- Transportation Alternatives Program Project Prioritization Methodology

<u>MEMORANDUM</u>

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald Executive Director

DATE: August 16, 2018

SUBJECT: Local Incentive Program for Project Advancement (LIPPA)

BACKGROUND

At prior TPO Board meetings, Board members requested that the Board consider the recognition of TPO Priority Projects which received local funding or are removed from the TPO's List of Priority Projects (LOPP) because the projects have been funded completely by the local agencies.

Because the allocation of local funding to TPO Priority Projects advances the construction of TPO Priority Projects **and allows the TPO's funding to be used** for additional Priority Projects, it appears to be appropriate to recognize and incentivize the allocation of local funding to TPO Priority Projects. Therefore, the LIPPA is proposed to recognize the allocation of local funding and advance the construction of more TPO Priority Projects through incentives.

At its meeting on July 17th, the TAC reviewed the proposed LIPPA and requested that the TAC be provided additional opportunity to review and provide comments prior to the consideration of the adoption of the LIPPA by the TPO Board. The comments provided by the TAC included the suggestions of applying LIPPA only to the Transportation Alternatives (TA) List of Priority Projects or revising the Transportation Alternatives Program (TAP) Project Prioritization Methodology to award points for the allocation of local funding to a project.

At its meeting on July 25th, the TPO Executive Committee reviewed the proposed LIPPA, and consensus was obtained to recommend that the proposed LIPPA be further reviewed by the TAC and the Florida Department of Transportation prior to its consideration of adoption by the TPO Board.

At its meeting on August 1st, the TPO Board accepted the recommendation of the Executive Committee and requested that the proposed LIPPA be reviewed by (FDOT and again by the TAC prior to their further discussion. In addition, the Board provided comments pertaining to the appropriate qualifications and criteria for projects receiving incentives, potential Environmental Justice issues, the establishment of timeframes for the incentives, and developing a pilot program to implement LIPPA for smaller projects such as sidewalks.

The TAC is requested to review and discuss the proposed LIPPA with representatives from FDOT. The LIPPA that initially was proposed is summarized in the following Analysis. In addition, the TAP Project Prioritization Methodology is attached for the TAC to review with respect to the potential for revising it to award points for the allocation of local funding to a project.

<u>ANALYSI S</u>

The proposed LIPPA would serve as an overlay to the various project prioritization methodologies employed during the annual development of the LOPP. A new column **identified as "Local Funding Credits (LFCs)"** is proposed to be added to each of the lists of the LOPP. Local funding allocated to a project in the LOPP will be denoted in the LFCs column. The corresponding recognition and incentive awarded by the LFC will vary according to the list.

For the projects in the Master List, it is proposed for the LIPPA to recognize and incentivize local funding contributed to projects in the list. One LFC will be awarded for every dollar of local funding allocated, as identified in the **TPO's Transportation Improvement Program, to a project in this** list. The projects will be reprioritized annually based on the quantity of LFCs awarded from highest quantity to lowest quantity. If there are ties in the number of LFCs among two or more projects, the order among those projects would remain the same as the previous year. Actual examples of the Master List before and after the application of the LIPPA are attached.

Because the projects in the Congestion Management Process (CMP) and Transportation Alternatives (TA) Lists are much less costly than the projects in the Master List, it is more likely for these projects to be fully funded by a local agency. Therefore, it is proposed for the LIPPA to recognize and incentivize those projects that are fully funded by a local agency. If a project in either one of these lists is fully funded by a local agency, the local agency will be awarded one LFC for every dollar of that project cost, and accordingly, that project will be removed from the list. The local agency then will be provided the opportunity to select another project from the list, the project cost of which is equal to or less than the quantity of LFCs awarded to the local agency, and the selected project will be advanced to the top of the list. If there are multiple projects with LFCs in the list, the projects will be ranked starting at the top of the list based on the quantity of LFCs awarded from highest quantity to lowest quantity. Hypothetical examples of the CMP and TA Lists before and after the application of the LIPPA are attached.

Because the projects in the Transit List are funded wholly or in part by the Transit Municipal Service Taxing Unit (MSTU), which is supported by every property owner in St. Lucie County, it is proposed for the LIPPA to recognize and incentivize those projects that receive local funding other the funding derived from the Transit MSTU. To incentivize greater local investment in the transit system, it is proposed that every dollar of local funding, other than that derived from the Transit MSTU, contributed by a local agency to a project in the list be awarded three LFCs that the local agency can apply to a project of their choice from the Master List. Hypothetical examples of the Transit and Master Lists before and after the application of the LIPPA are attached.

RECOMMENDATION

It is recommended that the proposed LIPPA be reviewed and discussed.



DRAFT 2018/19 List of Priority Projects (LOPP) (Adopted _____)

Master List

2018/19	Major	Facility	Projec	t Limits	Draiget Description	Project	In LRTP ² Cost	Estimated Cost ³	2017/18
Priority Ranking	Gateway Corridor? ¹	Facility	From	То	Project Description	Status/Notes	Feasible Plan?	Estimated Cost	Priority Ranking
1	N/A ⁴	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		N/A	\$300,000	1
2	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE ⁵ and ROW ⁶ in process	Yes	\$20,300,000	2
3	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE in process, ROW to start in FY 2018/19	Yes	\$38,700,000 ⁷	3
4	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21, ROW to start in FY 2022/23	Yes	\$15,500,000 ⁸	4
5	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2019/20	Yes	\$57,700,000	7
69	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	Feasibility Study to start in FY 2018/19	Yes (Northern Connector)	\$122,580,000 ¹⁰	8

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

²LRTP: Go2040 Long Range Transportation Plan, February 2016

³Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2018/19 - FY 2022/23*, unless otherwise noted ⁴N/A: Not Applicable

⁵PE: Preliminary Engineering

⁶ROW: Right-of-Way Acquisition

⁷Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

⁸Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

⁹Any 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

¹⁰Source of Estimated Cost: Go2040 Long Range Transportation Plan, February 2016



DRAFT 2018/19 List of Priority Projects (LOPP) (Adopted _____)

Master List

2018/19 Priority	Major Gateway	Facility	Project	: Limits	Project Description	Project	In LRTP ² Cost	Estimated Cost ³	Local Funding	2017/18 Priority
Ranking	Corridor? ¹	Facility	From	То	Project Description	Status/Notes	Feasible Plan?	Estimated Cost	Credits (LFCs)	Ranking
1	N/A ⁴	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		N/A	\$300,000		1
2	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE in process, ROW to start in FY 2018/19	Yes	\$38,700,000 ⁷	\$3,810,000	3
39	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	Feasibility Study to start in FY 2018/19	Yes (Northern Connector)	\$122,580,000 ¹⁰	\$112,500	8
4	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE ⁵ and ROW ⁶ in process	Yes	\$20,300,000		2
5	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21, ROW to start in FY 2022/23	Yes	\$15,500,000 ⁸		4
6	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2019/20	Yes	\$57,700,000		7

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

²LRTP: Go2040 Long Range Transportation Plan, February 2016

³Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2018/19 - FY 2022/23*, unless otherwise noted ⁴N/A: Not Applicable

⁵PE: Preliminary Engineering

⁶ROW: Right-of-Way Acquisition

⁷Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

⁸Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

⁹Any 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

¹⁰Source of Estimated Cost: Go2040 Long Range Transportation Plan, February 2016

Page 2 of 5

Congestion Management Process (CMP) List

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

2018/19 Priority Ranking	Facility/Intersection	Project Description	Project Status/Notes	Estimated Cost ¹	CMP Plan ² Ranking	2017/18 Priority Ranking
1	Easy Street from US-1 to Yucca Drive	Reconstruct east approach at US-1 to consist of three lanes westbound including sidewalk and wide paved shoulders for bike lanes		\$300,000	1	NR
2	Prima Vista Boulevard at Floresta Drive	Provide real-time traffic technology at the signalized intersection and incorporate signal timing adjustments		\$50,000	2	NR
3	Prima Vista Boulevard at Airoso Boulevard	Add raised medians at intersection approaches, emergency signal at SW Ravenswood Lane, and mid-block crosswalk		\$250,000	3	NR
4	Gatlin Boulevard from West of I-95 to Port St. Lucie Boulevard	Install real time traffic infrastructure, optimize green time, and add adaptive traffic control, if needed		\$280,000	7	NR
4	Port St. Lucie Boulevard from Tulip Boulevard to Gatlin Boulevard	Install fiber optic cable along Port St. Lucie Boulevard and equip intersections with real-time traffic data collection infrastructure		\$275,000	7	NR
5	Cashmere Boulevard from St. Lucie West Boulevard to Peacock Boulevard	Extend 4-lane, typical section north of the intersection at Swan Lake Circle and evaluate signal at the main entrance at the West Gate K-8 school		\$335,000	9	NR

¹Source of Estimated Cost: CMP Plan, unless otherwise noted

²CMP Plan: St. Lucie Transportation Planning Organization Congestion Management Process Major Update, June 2018

³TBD: To Be Determined

⁴Source of Estimated Cost: City of Fort Pierce, May 2017 ⁵NR: Not Ranked, typically because this is the first year that the project is on the list

Congestion Management Process (CMP) List

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

2018/19 Priority Ranking	Facility/Intersection	Project Description	Project Status/Notes	Estimated Cost ¹	Local Funding Credits (LFCs)	CMP Plan ² Ranking	2017/18 Priority Ranking
1	Prima Vista Boulevard at Airoso Boulevard	Add raised medians at intersection approaches, emergency signal at SW Ravenswood Lane, and mid-block crosswalk		\$250,000	\$300,000 from Easy Street Project	3	NR
2	Port St. Lucie Boulevard from Tulip Boulevard to Gatlin Boulevard	Install fiber optic cable along Port St. Lucie Boulevard and equip intersections with real-time traffic data collection infrastructure		\$275,000	\$280,000 from Gatlin Blvd Project	7	NR
3	Prima Vista Boulevard at Floresta Drive	Provide real-time traffic technology at the signalized intersection and incorporate signal timing adjustments		\$50,000		2	NR
4	Cashmere Boulevard from St. Lucie West Boulevard to Peacock Boulevard	Extend 4-lane, typical section north of the intersection at Swan Lake Circle and evaluate signal at the main entrance at the West Gate K-8 school		\$335,000		9	NR

¹Source of Estimated Cost: CMP Plan, unless otherwise noted

²CMP Plan: St. Lucie Transportation Planning Organization Congestion Management Process Major Update, June 2018

³TBD: To Be Determined

⁴Source of Estimated Cost: City of Fort Pierce, May 2017

⁵NR: Not Ranked, typically because this is the first year that the project is on the list

Transportation Alternatives (TA) Projects

2018/19 Priority	C 1		Projec	t Limits			Estimated	2017/18
Ranking	Score ¹	Facility	From	То	Project Description	Project Source	Cost ²	Priority Ranking
1	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	2018 TA Grant Application ³ and LRTP ⁴ CFP	\$573,568 ⁵	16
2	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2018 TA Grant Application ³ and LRTP CFP	\$606,402 ⁵	14
3	55.5	Florida SUN Trail, Savannas Preserve State Park Gap	Walton Road	Savannas Recreation Area	Multi-Use Trail	Florida SUN Trail Grant and LRTP CFP	TBD ⁶	2
4	55	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	Florida SUN Trail Grant and LRTP CFP	TBD	3
5	47.5	Florida SUN Trail, Historic Highwayman Trail Gap	Indian Hills Drive	Georgia Avenue	Multi-Use Trail and Roadway Section Connections	Florida SUN Trail Grant and LRTP CFP	TBD	4
6	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	LRTP CFP	\$632,730	5
7	43.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$964,947	6
7	43.5	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	LRTP CFP	\$222,700	6
7	43.5	St. James Drive	Royce Avenue	Lazy River Parkway	Sidewalk-0.3 miles	2017 TA Grant Application and St. Lucie County	\$260,247	6
10	43.0	East Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	LRTP CFP	\$220,080	9
11	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$520,397	10
12	41.0	Southbend Boulevard	Oakridge Drive	Eagle Drive	Sidewalk-0.3 miles	LRTP Needs Plan	TBD	11
12	41.0	Floresta Drive	Port St. Lucie Boulevard	Streamlet Avenue	Sidewalk-1.0 mile	LRTP Needs Plan	TBD	11
14	40.0	Tiffany Avenue	Grand Drive	Green River Parkway	Sidewalk-1.0 mile	City of Port St. Lucie	TBD	13
15	37	Florida SUN Trail, Florida East Coast Railroad Overpass	Savannas Recreation Area	Savannah Road	Railroad Overpass for Multi-Use Trail	Florida SUN Trail Grant and LRTP CFP	TBD	15
16	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	LRTP CFP	\$529,837	16
16	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	LRTP CFP	\$77,000	16
16	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	LRTP CFP	\$123,200	16

2018/19 Priority	Score ¹	Facility	Project	t Limits	Project Description	Project Source	Estimated	2017/18 Priority
Ranking			From	То)		Cost ²	Ranking
19	35.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	LRTP Needs Plan	TBD	20
19	35.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	LRTP Needs Plan	TBD	20
21	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	LRTP CFP	\$445,220	22
22	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	LRTP Needs Plan	\$1,323,840	23
22	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	LRTP CFP	\$870,425	23
24	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	LRTP CFP	\$197,000	25
25	31.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	LRTP Needs Plan	TBD	26
26	31.0	Oakridge Drive	Southbend Boulevard	Mountwell Street	Sidewalk-0.8 miles	LRTP Needs Plan	TBD	27
26	31.0	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.7 miles	LRTP Needs Plan	TBD	27
26	31.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	LRTP CFP	\$1,999,182	27
29	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	LRTP Needs Plan	TBD	30
30	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	LRTP Needs Plan	\$347,487	31

¹Scores are based on the St. Lucie TPO TA Project Prioritization Methodology ²Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*, unless otherwise noted ³Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2018 TA Grant Cycle ⁴LRTP: *Go2040 Long Range Transportation Plan, February 2016* ⁵Source of Estimated Cost: 2018 TA Grant Application

⁶TBD: To be Determined

Transportation Alternatives (TA) Projects

2018/19			Projec	t Limits	Project		Estimated	Local Funding	2017/18
Priority Ranking	Score ¹	Facility	From	То	Description	Project Source	Cost ²	Credits (LFCs)	Priority Ranking
1	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	2018 TA Grant Application ³ and LRTP ⁴ CFP	\$573,568 ⁵		16
2	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2018 TA Grant Application ³ and LRTP CFP	\$606,402 ⁵		14
3	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	LRTP CFP	\$197,000	\$222,700 from 17th St. Project	25
4	55.5	Florida SUN Trail, Savannas Preserve State Park Gap	Walton Road	Savannas Recreation Area	Multi-Use Trail	Florida SUN Trail Grant and LRTP CFP	TBD ⁶		2
5	55	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	Florida SUN Trail Grant and LRTP CFP	TBD		3
6	47.5	Florida SUN Trail, Historic Highwayman Trail Gap	Indian Hills Drive	Georgia Avenue	Multi-Use Trail and Roadway Section Connections	Florida SUN Trail Grant and LRTP CFP	TBD		4
7	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	LRTP CFP	\$632,730		5
8	43.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$964,947		6
8	43.5	St. James Drive	Royce Avenue	Lazy River Parkway	Sidewalk-0.3 miles	2017 TA Grant Application and St. Lucie County	\$260,247		6
10	43.0	East Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	LRTP CFP	\$220,080		9
11	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$520,397		10
12	41.0	Southbend Boulevard	Oakridge Drive	Eagle Drive	Sidewalk-0.3 miles	LRTP Needs Plan	TBD		11
12	41.0	Floresta Drive	Port St. Lucie Boulevard	Streamlet Avenue	Sidewalk-1.0 mile	LRTP Needs Plan	TBD		11
14	40.0	Tiffany Avenue	Grand Drive	Green River Parkway	Sidewalk-1.0 mile	City of Port St. Lucie	TBD		13
15	37	Florida SUN Trail, Florida East Coast Railroad Overpass	Savannas Recreation Area	Savannah Road	Railroad Overpass for Multi-Use Trail	Florida SUN Trail Grant and LRTP CFP	TBD		15
16	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	LRTP CFP	\$529,837		16
16	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	LRTP CFP	\$77,000		16

2018/19	- 1		Project	Limits	Project		Estimated	Local Funding	2017/18
Priority Ranking	Score ¹	Facility	From	То	Description	Project Source	Cost ²	Credits (LFCs)	Priority Ranking
16	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	LRTP CFP	\$123,200		16
19	35.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	LRTP Needs Plan	TBD		20
19	35.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	LRTP Needs Plan	TBD		20
21	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	LRTP CFP	\$445,220		22
22	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	LRTP Needs Plan	\$1,323,840		23
22	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	LRTP CFP	\$870,425		23
24	31.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	LRTP Needs Plan	TBD		26
25	31.0	Oakridge Drive	Southbend Boulevard	Mountwell Street	Sidewalk-0.8 miles	LRTP Needs Plan	TBD		27
25	31.0	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.7 miles	LRTP Needs Plan	TBD		27
25	31.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	LRTP CFP	\$1,999,182		27
28	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	LRTP Needs Plan	TBD		30
29	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	LRTP Needs Plan	\$347,487		31

¹Scores are based on the St. Lucie TPO TA Project Prioritization Methodology
²Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*, unless otherwise noted
³Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2018 TA Grant Cycle
⁴LRTP: *Go2040 Long Range Transportation Plan, February 2016* ⁵Source of Estimated Cost: 2018 TA Grant Application
⁶TBD: To be Determined

Transit

2018/19 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital or Operating?	I n LRTP ¹ or TDP ² ?	Estimated Cost ³	2017/18 Priority Ranking
1	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan	Capital	Yes	\$425,000 ⁴	2
2	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$75,000 (total for bus shelters)	3
3	Expanded Local Services	Route 1 – Improve frequency to 30 minutes	Operating	Yes	\$380,000	5
4	New Bus Services	New bus service via intermodal facility along 25th Street	Capital & Operating	Yes	\$800,000	4
5	Jobs Express Commuter Service	Regional bus service to West Palm Beach	Operating	Yes	\$400,000 ⁵	NR ⁶
6	Treasure Coast Transit Center	Centralized facility for bus maintenance with park-and-ride component	Capital	Yes	\$8,300,000	1
7	Micro-Transit (Pilot Project)	On-demand flex service to augment the fixed route, address first and last mile, and redesign existing Route 6 for improved efficiency	Operating	Yes	\$300,000	NR
8	Community Bike Share	Sustain and expand multimodal options	Capital & Operating	Yes	\$200,000	NR

¹LRTP: *Go2040 Long Range Transportation Plan, February 2016* ²TDP: *St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014* ³Source of Estimated Cost: St. Lucie County Transit Staff, July 2018, unless otherwise noted ⁴Source of Estimated Cost: *Transit Asset Management Plan,* Community Transit ⁵Community Transit Memorandum, October 31, 2011 ⁶Not Ranked, typically because this is the first year that the project is on the list

Transit

2018/19 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is funding for Capital or Operating?	In LRTP ¹ or TDP ² ?	Estimated Cost ³	Local Funding Credits (LFCs)	2017/18 Priority Ranking
1	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan	Capital	Yes	\$425,000 ⁴		2
2	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$75,000 (total for bus shelters)		3
3	Expanded Local Services	Route 1 – Improve frequency to 30 minutes	Operating	Yes	\$380,000		5
4	New Bus Services	New bus service via intermodal facility along 25th Street	Capital & Operating	Yes	\$800,000		4
5	Jobs Express Commuter Service	Regional bus service to West Palm Beach	Operating	Yes	\$400,000 ⁵		NR ⁶
6	Treasure Coast Transit Center	Centralized facility for bus maintenance with park-and-ride component	Capital	Yes	\$8,300,000	\$1,300,000 from Port St. Lucie	1
7	Micro-Transit (Pilot Project)	On-demand flex service to augment the fixed route, address first and last mile, and redesign existing Route 6 for improved efficiency	Operating	Yes	\$300,000		NR
8	Community Bike Share	Sustain and expand multimodal options	Capital & Operating	Yes	\$200,000		NR

¹LRTP: *Go2040 Long Range Transportation Plan, February 2016* ²TDP: *St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014* ³Source of Estimated Cost: St. Lucie County Transit Staff, July 2018, unless otherwise noted ⁴Source of Estimated Cost: *Transit Asset Management Plan*, Community Transit

⁵Community Transit Memorandum, October 31, 2011 ⁶Not Ranked, typically because this is the first year that the project is on the list



DRAFT 2018/19 List of Priority Projects (LOPP)

(Adopted _____

Master List

2018/19	Major	Facility	Projec	t Limits	Project Description	Project	In LRTP ² Cost	Estimated Cost ³	2017/18
Priority Ranking	Gateway Corridor? ¹	Facility	From	То	Project Description	Status/Notes	Feasible Plan?	Estimated Cost	Priority Ranking
1	N/A ⁴	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		N/A	\$300,000	1
2	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE ⁵ and ROW ⁶ in process	Yes	\$20,300,000	2
3	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE in process, ROW to start in FY 2018/19	Yes	\$38,700,000 ⁷	3
4	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21, ROW to start in FY 2022/23	Yes	\$15,500,000 ⁸	4
5	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2019/20	Yes	\$57,700,000	7
6 9	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	Feasibility Study to start in FY 2018/19	Yes (Northern Connector)	\$122,580,000 ¹⁰	8

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

²LRTP: Go2040 Long Range Transportation Plan, February 2016

³Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2018/19 - FY 2022/23*, unless otherwise noted ⁴N/A: Not Applicable

⁵PE: Preliminary Engineering

⁶ROW: Right-of-Way Acquisition

⁷Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

⁸Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

⁹Any 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

¹⁰Source of Estimated Cost: Go2040 Long Range Transportation Plan, February 2016



DRAFT 2018/19 List of Priority Projects (LOPP) (Adopted _____)

Master List

2018/19	Major	Facility	Project Limits			Project	I n LRTP ² Cost		Local Funding	2017/18
Priority Ranking	Gateway Corridor?1		From	То	Project Description	Status/Notes	Feasible Plan?	Estimated Cost ³	Credits (LFCs)	Priority Ranking
1	N/A ⁴	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		N/A	\$300,000		1
2	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE ⁵ and ROW ⁶ in process	Yes	\$20,300,000	\$3,900,000 from Transit List	2
3	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE in process, ROW to start in FY 2018/19	Yes	\$38,700,000 ⁷	\$3,810,000	3
49	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95	Feasibility Study to start in FY 2018/19	Yes (Northern Connector)	\$122,580,000 ¹⁰	\$112,500	8
5	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21, ROW to start in FY 2022/23	Yes	\$15,500,000 ⁸		4
6	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2019/20	Yes	\$57,700,000		7

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

²LRTP: Go2040 Long Range Transportation Plan, February 2016

³Source of Estimated Cost: St. Lucie TPO Transportation Improvement Program FY 2018/19 - FY 2022/23, unless otherwise noted

⁴N/A: Not Applicable

⁵PE: Preliminary Engineering

⁶ROW: Right-of-Way Acquisition

⁷Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

⁸Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

⁹Any 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

¹⁰Source of Estimated Cost: Go2040 Long Range Transportation Plan, February 2016

TRANSPORTATION ALTERNATIVES PROGRAM (TAP) PROJECT PRIORITIZATION METHODOLOGY

(Adopted June 1, 2011)

PRIORITIZATION CRITERIA

The following five criteria have been established for prioritizing TAP Projects:

- **1. Project Need/Function**
- 2. Project Usage
- 3. Project Details
- 4. Cost-Effectiveness
- 5. Equitable Distribution

PROJECT SCORING

TAP projects will be prioritized based on the total project score it receives within the project category identified by the project applicant/sponsor with a maximum total score of 100 points being possible. The following maximum points are possible for each prioritization criteria within the identified project category:

	Project Categories				
Prioritization Criteria	A) Bicycle and Pedestrian	B) Historic Preservation/ Archeological	C) Other Transportation Enhancement and Beautification		
1. Project Need/Function	45 Points Maximum	20 Points Maximum	35 Points Maximum		
2. Project Usage	10 Points Maximum	20 Points Maximum	15 Points Maximum		
3. Project Details	25 Points Maximum	40 Points Maximum	30 Points Maximum		
4. Cost-Effectiveness	10 Points Maximum	10 Points Maximum	10 Points Maximum		
5. Equitable Distribution	10 Points Maximum	10 Points Maximum	10 Points Maximum		
TOTAL POSSIBLE SCORE	100 Points Maximum	100 Points Maximum	100 Points Maximum		

TAP projects receive points for each of the prioritization criteria within the project category identified by the project applicant/sponsor as follows:

A. Bicycle and Pedestrian Projects

1. Project Need/Function (45 points maximum)

Score	Project Need/Function				
10 points	Included in the regional bicycle plan				
5 points	Included in an adopted local bike or pedestrian plan				
10 points	Completion and/or extension of a missing link where there is an identified need				
10 points	Connection to school bus stops or transit facilities				
0 to 5 points	Provides access to major destinations such as existing commercial uses, institutional uses, etc. (1 point per destination with a maximum of 5 points possible)				
5 points	Improves accessibility for the physically disabled				

2. Project Usage (10 points maximum)

Score	Estimated Number of Users
2 points	< 1,000
4 points	1,000 - 3,000
6 points	3,001 - 5,000
8 points	5,001 - 10,000
10 points	>10,000

For usage estimates, a 1-mile distance will be used for bicycle projects, and a 0.25 -mile distance will be used for pedestrian projects. The most recent Census Block population/employment data will be used to estimate the number of users.

3. Project Details (25 points maximum)

Score	Project Details				
5 points	Provides paved pathway (shared-use) at least 8 feet wide				
or 2.5 points	Provides paved pathway (sidewalk) that meets minimum applicable requirements				
5 points or	Provides a designated bike lane				
2.5 points	Provides paved shoulder that meets applicable standards				
2.5 points	Provides safe accommodation for bicyclists and/or pedestrians for crossing at an intersection where the crossing pavement width is at least 40 feet				
2.5 points	Provides a signalized crossing or enhanced pedestrian accommodations				
5 points	Addresses a bicycle/pedestrian accident history				
0 to 2.5 points	Located on or adjacent to a roadway with a posted speed limit greater than 25 mph (0.5 points for every 5-mph increment greater than 25 mph)				
2.5 points	More than one jurisdiction is collaborating in the project (e.g. assisting with project application, providing in-kind services, contributing matching funds)				

4. Cost-Effectiveness (10 points maximum)

Score	Project Cost-Effectiveness
10 points	Project includes an analysis demonstrating its cost-effectiveness

5. Equitable Distribution (10 points maximum)

Score	Equitable Distribution
10 points	Project demonstrates equitable distribution of available funding (e.g. does not consume an excessive amount of an annual grant allocation)

B. <u>Historic Preservation/Archeological Projects</u>

1. Project Need/Function (20 points maximum)

Score Project Need/Function	
5 points	Supported by an existing local or regional transportation plan
5 points Positively affects the local transportation system/network	
5 points	Is part of a local preservation/archaeological effort
5 points	Relieves a threat to an existing historic/archeological resource

2. Project Usage (20 points maximum)

Score	Project Usage
20 points	Open to the public
0 points	Not open to the public

3. Project Details (40 points maximum)

Score	Project Details			
10 points	Determined by the State Historic Preservation Officer to be eligible for inclusion on the National Register of Historic Places			
5 points	Appropriately represents the significance of the historical/archeological resource			
5 points	Addresses a specific transportation issue or impact from a historical or archeological perspective			
5 points	Is connected to the overall local transportation network/system			
5 points	Serves a current or planned transportation facility or function			
5 points	Is connected to a transportation network/system of regional significance			
5 points	More than one jurisdiction is collaborating in the project (e.g. assisting with project application, providing in-kind services, contributing matching funds)			

4. Cost-Effectiveness (10 points maximum)

Score	Project Cost-Effectiveness
10 points Project includes an analysis demonstrating its cost-effectivene	

5. Equitable Distribution (10 points maximum)

Score	Equitable Distribution
10 points	Project demonstrates equitable distribution of available funding (e.g. does not consume an excessive amount of an annual grant allocation)

C. Other Transportation Enhancement and Beautification Projects

1. Project Need/Function (35 points maximum)

Score	Project Need/Function
7 points	Supported by an existing local or regional transportation plan
7 points	Positively affects the local transportation system/network
7 points	Is part of a local enhancement or beautification effort
7 points	Addresses an environmental issue
7 points	Addresses an aesthetic issue

2. Project Usage (15 points maximum)

Score	Estimated Number of Residents and Workers Served by the Project
5 points	< 5,000
10 points	5,000 - 20,000
15 points	>20,000

or

Score	Number of Vehicles Traveling Past the Project (AADT)
5 points	< 5,000
10 points	5,000 - 12,000
15 points	>12,000

3. Project Details (30 points maximum)

Score	Project Details
10 points	Removes existing visual blight or its influence
5 points	Creates a visual effect unique to the local or regional identity
5 points	Is connected to the overall local transportation network/system
5 points	Serves a current or planned transportation facility or function
5 points	Is connected to a transportation network/system of regional significance

4. Cost-Effectiveness (10 points maximum)

Score	Project Cost-Effectiveness
10 points	Project includes an analysis demonstrating its cost-effectiveness

5. Equitable Distribution (10 points maximum)

Score	Equitable Distribution	
10 points	Project demonstrates equitable distribution of available funding (e.g.	
	does not consume an excessive amount of an annual grant allocation)	