



## BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

### Regular Meeting

Thursday, July 19, 2018  
3:00 pm

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### AGENDA

1. **Call to Order**
2. **Roll Call**
3. **Approval of Meeting Summary**
  - *May 17, 2018 Regular Meeting*
4. **Comments from the Public**
5. **Approval of Agenda**
6. **Action Items**
  - 6a. **2017/18 List of Priority Projects (LOPP) Amendment:** Review of a proposed amendment to the 2017/18 LOPP of the St. Lucie TPO.  
  
*Action: Review and recommend adoption of the proposed amendment to the 2017/18 LOPP, recommend adoption with conditions, or do not recommend adoption.*
  - 6b. **2018/19 List of Priority Projects (LOPP):** Review of the draft LOPP for 2018/19 for the St. Lucie TPO.  
  
*Action: Review and recommend adoption of the draft 2018/19 LOPP, recommend adoption with conditions, or do not recommend adoption.*
7. **Discussion Items**
  - 7a. **St. Lucie Walk-Bike Network Update:** Presentation of an update to the St. Lucie Walk-Bike Network.  
  
*Action: Discuss and provide comments to Staff.*

**7b. Local Incentive Program for Project Advancement (LIPPA):**  
Review of the proposed LIPPA.

***Action:** Review and provide comments regarding the proposed LIPPA to Staff.*

**8. Recommendations/Comments by Members**

**9. Staff Comments**

**10. Next Meeting:** The next St. Lucie TPO BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, September 20, 2018.

**11. 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 Ayisyen, tanpri rele nimewo 772-462-1593.

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



Coco Vista Centre  
466 SW Port St. Lucie Blvd. Suite 111  
Port St. Lucie, Florida 34953  
772-462-1593 www.stlucietpo.org

## BICYCLE PEDESTRIAN ADVISORY COMMITTEE (BPAC)

### REGULAR MEETING

**DATE:** Thursday, May 17, 2018  
**TIME:** 3:00 pm  
**LOCATION:** St. Lucie TPO  
Coco Vista Centre  
466 SW Port St. Lucie Boulevard, Suite 111  
Port St. Lucie, Florida

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### MEETING SUMMARY

#### 1. Call to Order

Chairman Gilmore called the meeting to order at 3:05 pm.

#### 2. Roll Call

The roll call was taken via sign-in sheet and the following members were present:

##### Members Present

Vennis Gilmore, Chairman  
Alex Barr  
Joseph Defronzo  
Nancy Hess  
Alan Love  
Mike Middlebrook  
Eddie Smidtsrod

##### Representing

Fort Pierce Public Works  
FDOT  
Bicycling Resident  
Disabled Community  
Disabled Community  
St. Lucie County ERD  
Running/Hiking Resident

##### Others Present

Peter Buchwald  
Ed DeFini  
Yi Ding  
Marceia Lathou

##### Representing

St. Lucie TPO  
St. Lucie TPO  
St. Lucie TPO  
St. Lucie TPO

Rachel Harrison  
Lois Bush  
Linda Hess  
Joy Puerta

Recording Specialist  
FDOT  
Stanley Consultants, Inc.  
Martin MPO

### 3. **Approval of Meeting Summary**

· March 22, 2018 Regular Meeting

\* **MOTION** by Mr. Love to approve the Meeting Summary.

\*\* **SECONDED** by Ms. Hess Carried **UNANIMOUSLY**

### 4. **Comments from the Public** – None

### 5. **Approval of Agenda**

\* **MOTION** by Mr. Love to approve the agenda.

\*\* **SECONDED** by Ms. Hess Carried **UNANIMOUSLY**

### 6. **Action Items**

6a. **Draft FY 2018/19 – FY 2022/23 Transportation Improvement Program (TIP):** Review of the draft FY 2018/19 – FY 2022/23 TIP.

Mr. Buchwald introduced the agenda item by explaining that the TPO is required to develop a TIP annually to identify the transportation improvement projects located within the TPO area that have been prioritized and are receiving federal or state funding. Mr. Ding continued the presentation with a summary of the year-long process undertaken to develop the TIP draft under consideration. He highlighted a variety of projects included in the draft and concluded with an explanation of how the draft TIP incorporates performance targets set out by the Go2040 Long Range Transportation Plan.

\* **MOTION** by Mr. Love to recommend adoption of the draft FY 2018/19 – FY 2022/23 TIP.

\*\* **SECONDED** by Mr. Middlebrook Carried **UNANIMOUSLY**

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**6b. Congestion Management Process (CMP) Major Update  
Phase 2:** A presentation on Phase 2 of the CMP Major Update.

Mr. Buchwald explained the CMP as a way to identify areas with congestion or safety issues and address those issues using a variety of strategies that can be implemented more quickly than the typical roadway widening project. He noted that the need for a CMP major update was recognized by the FY 2016/17 – FY 2017/18 Unified Planning Work Program, as there were so few CMP projects remaining in the CMP Implementation Plan established during the previous update in 2011. Mr. Buchwald then invited Stanley Consultants, Inc. representative Linda Hess to present the CMP recommendations.

Ms. Hess provided some background information on the CMP, including a brief definition, an explanation of what both phases entailed, the objectives for the CMP, and a demarcation of the CMP network, before focusing more closely on the two phases of the report. She reviewed the Phase 1 prioritization criteria, explained the analysis conducted on the data, and then reported on the segments and intersections identified. Ms. Hess identified the strategies available for congestion mitigation before discussing the criteria and ranking process used in Phase 2. She listed each of the identified segments and intersections and summarized the proposed mitigation strategies in detail. Ms. Hess concluded by reviewing the Implementation Plan.

Mr. Smidtsrod inquired about the uses of fiber optics in roadway improvements. Ms. Hess explained that they enable the use of traffic count technology, among other things, which facilitates congestion analysis.

Mr. Love questioned how Stanley Consultants planned to mitigate the impact on persons with disabilities if the on-street parking on 2nd Street were removed as proposed. Ms. Hess explained that the elimination of on-street parking would necessitate the introduction of a shuttle bus to transport passengers from an off-site parking garage, and the bus would be equipped to accommodate persons with disabilities.

\* **MOTION** by Mr. Love to recommend adoption of the CMP Major Update.

\*\* **SECONDED** by Ms. Hess Carried **UNANIMOUSLY**

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**6c. Strategic Intermodal System (SIS) 2045 Cost Feasible Plan (CFP):** A presentation on the draft SIS 2045 CFP.

Mr. Buchwald provided some background information for the presentation by identifying how FDOT works with local MPOs and other partners to plan for the SIS, which encompasses Florida's statewide network of high priority transportation facilities. He explained that projects representing necessary improvements to the SIS had been identified in the SIS 2045 Multimodal Unfunded Needs Plan (MMUNP), which was endorsed by the TPO Advisory Committees and Board in early 2017. The SIS CFP, as Mr. Buchwald noted, identifies the capacity projects selected from the MMUNP to receive future funding and therefore needed to be updated to reflect the new horizon of 2045. Mr. Buchwald then introduced FDOT District 4 representative Lois Bush.

Ms. Bush began by clarifying that, although the SIS comprises airports, railroads, seaports, spaceports, and transit facilities in addition to highways, only the latter was included in the draft under consideration. She outlined the SIS planning and programming process and then moved on to the 2045 CFP update, describing its developmental process, its time period and focus, and its purpose. Ms. Bush listed the projects in District 4 slated to receive funding, focusing especially on those located within Treasure Coast counties.

Mr. Love inquired about the status of the projects on the CFP, and Ms. Bush explained how the prioritization relates to project execution and funding.

Chairman Gilmore asked for clarification on the purpose of auxiliary lanes, and Ms. Bush replied that they do not add capacity, as they are outside lanes.

\* **MOTION** by Mr. Love to recommend endorsement of the draft SIS 2045 CFP.

\*\* **SECONDED** by Ms. Hess Carried **UNANIMOUSLY**

**6d. Complete Streets Candidate Corridors Prioritization:** Review of the prioritization of candidate corridors for complete street treatment.

Mr. Buchwald defined a Complete Street as one that accommodates all users regardless of age, ability, or transportation mode and noted that the current UPWP had provided for a Complete Streets Study aimed at

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encouraging the development of such corridors within the TPO area. He outlined the components of the study and explained that Action Plans would be developed based on the Complete Streets Candidate Corridors Prioritization, the methodology for which had previously been adopted by the TPO Advisory Committees and Board. Mr. Buchwald then invited Mr. DeFini to present the draft prioritization. Mr. DeFini explained the criteria used for prioritizing each of the candidate corridors, employing the highest ranked corridor as an example.

Mr. Smidtsrod asked how many of the projects had already been funded. Mr. Buchwald indicated that they were still unfunded and explained the process of developing Action Plans for selected corridors to qualify them for inclusion in the LRTP, the LOPP, and eventually the TIP.

\* **MOTION** by Mr. Love to recommend adoption of the Complete Streets Candidate Corridors Prioritization.

\*\* **SECONDED** by Mr. Smidtsrod Carried **UNANIMOUSLY**

7. **Recommendations/Comments by Members** – None.

8. **Staff Comments** – Mr. Buchwald thanked the members for their input. He also reminded those present of the FDOT informal priorities meeting the following week and the BPAC's July meeting agenda.

9. **Next Meeting:** The next St. Lucie TPO BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, July 19, 2018.

10. **Adjourn** – The meeting was adjourned at 3:54 pm.

Respectfully submitted:

Approved by:

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Rachel Harrison  
Recording Specialist

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Vennis Gilmore  
Chairman

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## AGENDA ITEM SUMMARY

<b>Board/Committee:</b>	Bicycle-Pedestrian Advisory Committee (BPAC)
<b>Meeting Date:</b>	July 19, 2018
<b>Item Number:</b>	6a
<b>Item Title:</b>	2017/18 List of Priority Projects (LOPP) Amendment
<b>Item Origination:</b>	Florida Department of Transportation District 4
<b>UPWP Reference:</b>	Task 3.3 – Transportation Improvement Program
<b>Requested Action:</b>	Review and recommend adoption of the proposed amendment to the 2017/18 LOPP, recommend adoption with conditions, or do not recommend adoption.
<b>Staff Recommendation:</b>	As the proposed amendment to the 2017/18 LOPP reflects the \$300,000 of funds allocated by the TPO Board to the organization for planning and administration in FY 2018/19 and the proposed amendment is consistent with the Go2040 LRTP, it is recommended that the proposed amendment be recommended for adoption by the TPO Board.

### **Attachments**

- Staff Report
- Amended 2017/18 LOPP Master List



## **MEMORANDUM**

**TO:** Bicycle-Pedestrian Advisory Committee (BPAC)

**FROM:** Peter Buchwald  
Executive Director

**DATE:** July 10, 2018

**SUBJECT:** **2017/18 List of Priority Projects (LOPP) Amendment**

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### **BACKGROUND**

At its meeting on March 7, 2018, the St. Lucie TPO Board approved the annual allocation of \$300,000 of Surface Transportation Block Grant (STBG) funds to the organization for planning and administration in FY 2018/19 and FY 2019/20. Subsequently, the TPO Board approved the specific planning and administrative tasks and activities to be funded by this annual allocation through the adoption of the FY 2018/19 – FY 2019/20 Unified Planning Work Program (UPWP) on April 4, 2018. To facilitate this allocation of STBG Funds to the organization, the Florida Department of Transportation District 4 (FDOT) requests further confirmation that this allocation is consistent with the TPO's priorities by including it in the TPO's List of Priority Projects (LOPP).

The 2017/18 LOPP was adopted by the TPO Board on June 7, 2017, for FY 2018/19 allocations. Therefore, the 2017/18 LOPP requires an amendment to incorporate the \$300,000 allocation to the organization for planning and administration in FY 2018/19. Accordingly, the FY 2018/19 LOPP that will be reviewed and considered as a separate agenda item will incorporate the \$300,000 allocation to the organization for planning and administration in FY 2019/20.

### **ANALYSIS**

The proposed amendment consists of adding the St. Lucie TPO and the allocation for planning and administration with a reference to the TPO's UPWP as the top-ranked project in the Master List of the 2017/18 LOPP. The

Go2040 Long Range Transportation Plan (LRTP) includes goals and objectives to improve land use and transportation decision-making through community participation and intergovernmental cooperation which the proposed amendment supports. Therefore, the proposed amendment is consistent with the Go2040 LRTP.

### **RECOMMENDATION**

As the proposed amendment to the 2017/18 LOPP reflects the \$300,000 of funds allocated by the TPO Board to the organization for planning and administration in FY 2018/19 and the proposed amendment is consistent with the Go2040 LRTP, it is recommended that the proposed amendment be recommended for adoption by the TPO Board.



## 2017/18 List of Priority Projects (LOPP)

(Adopted June 7, 2017; Amended \_\_\_\_\_)

### Master List

2017/18 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 <sup>3</sup>	2016/17 Priority Ranking
			From	To					
1	N/A <sup>4</sup>	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		N/A	\$300,000	NR <sup>5</sup>
2	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>6</sup> and ROW <sup>7</sup> in process	Yes	\$21,800,000 <sup>8</sup>	1
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	\$43,792,757	2
4	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21	Yes	\$15,541,965	3
5	Yes	Kings Highway	I-95 Overpass	Commercial Circle	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2017/18, ROW to start in FY 2019/20	Yes	\$44,764,467	4
			Commercial Circle	St. Lucie Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2018/19, ROW to start in FY 2021/22			
6	Yes	I-95 Interchange	At St. Lucie West Boulevard		Ramp and approach improvements for new 3-lane bridge to complete interchange with sidewalks and bicycle lanes	PE for bridge in process, Construction of bridge to start in FY 2018/19	Yes	\$5,000,000 <sup>8</sup>	NR
7	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes		Yes	\$40,000,000 <sup>9</sup>	NR
8 <sup>10</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes (Northern Connector)	\$122,580,000 <sup>9</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>Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2017/18 - FY 2021/22*, unless otherwise noted

<sup>4</sup>N/A: Not Applicable

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

<sup>6</sup>PE: Preliminary Engineering

<sup>7</sup>ROW: Right-of-Way Acquisition

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

<sup>9</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*

<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



## 2017/18 List of Priority Projects (LOPP)

(Adopted June 7, 2017)

### Master List

2017/18 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 <sup>3</sup>	2016/17 Priority Ranking
			From	To					
1	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>4</sup> and ROW <sup>5</sup> in process	Yes	\$21,800,000 <sup>6</sup>	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	\$43,792,757	2
3	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21	Yes	\$15,541,965	3
4	Yes	Kings Highway	I-95 Overpass	Commercial Circle	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2017/18, ROW to start in FY 2019/20	Yes	\$44,764,467	4
			Commercial Circle	St. Lucie Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2018/19, ROW to start in FY 2021/22			
5	Yes	I-95 Interchange	At St. Lucie West Boulevard		Ramp and approach improvements for new 3-lane bridge to complete interchange with sidewalks and bicycle lanes	PE for bridge in process, Construction of bridge to start in FY 2018/19	Yes	\$5,000,000 <sup>6</sup>	NR <sup>7</sup>
6	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes		Yes	\$40,000,000 <sup>8</sup>	NR
7 <sup>9</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes (Northern Connector)	\$122,580,000 <sup>8</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>Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2017/18 - FY 2021/22, unless otherwise noted*

<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, May 2017

<sup>7</sup>NR: Not Ranked, typically because this is the first year that the project is on the list

<sup>8</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*

<sup>9</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

## AGENDA ITEM SUMMARY

<b>Board/Committee:</b>	Bicycle-Pedestrian Advisory Committee (BPAC)
<b>Meeting Date:</b>	July 19, 2018
<b>Item Number:</b>	6b
<b>Item Title:</b>	2018/19 List of Priority Projects (LOPP)
<b>Item Origination:</b>	Unified Planning Work Program (UPWP)
<b>UPWP Reference:</b>	Task 3.3 – Transportation Improvement Program
<b>Requested Action:</b>	Review and recommend adoption of the draft 2018/19 LOPP, recommend adoption with conditions, or do not recommend adoption.
<b>Staff Recommendation:</b>	Because the projects in the 2018/19 LOPP originate from the plans or programs of the St. Lucie TPO and are prioritized in accordance with adopted prioritization methodologies, it is recommended that the draft 2018/19 LOPP be recommended for adoption by the TPO Board.

### **Attachments**

- Staff Report
- Draft 2018/19 LOPP
- 2017/18 LOPP

## **MEMORANDUM**

**TO:** Bicycle-Pedestrian Advisory Committee (BPAC)

**FROM:** Peter Buchwald  
Executive Director

**DATE:** July 11, 2018

**SUBJECT:** **2018/19 List of Priority Projects (LOPP)**

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### **BACKGROUND**

As part of the annual development of the St. Lucie TPO's Transportation Improvement Program (TIP), the LOPP is developed for submittal to the Florida Department of Transportation District 4 (FDOT) for the allocation of funding to projects that are or will be programmed in the TIP. The projects identified in the LOPP subsequently are funded and included in the FDOT Work Program to the maximum extent feasible. The St. Lucie TPO's TIP for FY 2019/20 – FY 2023/24 then will be developed based on the LOPP and the FDOT Work Program.

To assist in developing the LOPP, an Informal Priority Projects Meeting was conducted with FDOT and local agency staffs on May 22nd to receive the latest information on the TPO Priority Projects. The LOPP is required to be submitted to FDOT by October 1st, and the TPO Advisory Committees are requested to review it, provide input, and develop recommendations for the TPO Board regarding its adoption.

### **ANALYSIS**

The draft 2018/19 LOPP is attached. Significant changes from the 2017/18 LOPP, which also is attached, include the removals from the Master List of the I-95 Interchange at St. Lucie West Boulevard Project and the Kings Highway from the I-95 Overpass to St. Lucie Boulevard Project because they are programmed for construction. In addition, the status and estimated costs of the remaining projects in the Master List were updated as

appropriate. All of the projects in the Master List originate from the Go2040 Long Range Transportation Plan (LRTP).

The Congestion Management Process (CMP) List was replaced by the Implementation Plan of the CMP Major Update that was adopted by the TPO Board on June 6th.

The Transit List was revised to de-prioritize the Treasure Coast Transit Center and add regional bus service to West Palm Beach, on-demand flex service to augment Route 6 of the fixed bus service, and to expand the Community Bike Share Program. All of the projects/services in the Transit List originate from the FY 2014/15 - FY 2023/24 Transit Development Plan (TDP) Major Update or subsequent annual updates.

The Transportation Alternatives (TA) List was revised to reflect the results of the 2018 TA grant cycle which prioritized the Curtis Street and Alcantarra Boulevard Sidewalk Projects for TA Program grant funding. All of the projects in the TA List originate from the Go2040 LRTP.

### **RECOMMENDATION**

Because the projects in the 2018/19 LOPP originate from the plans or programs of the St. Lucie TPO and are prioritized in accordance with adopted prioritization methodologies, it is recommended that the draft 2018/19 LOPP be recommended for adoption by the TPO Board.



**DRAFT**  
**2018/19 List of Priority Projects (LOPP)**  
(Adopted \_\_\_\_\_)

**Master List**

2018/19 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 <sup>3</sup>	2017/18 Priority Ranking
			From	To					
1	N/A <sup>4</sup>	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 <sup>5</sup> and ROW <sup>6</sup> 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 <sup>7</sup>	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 <sup>8</sup>	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 <sup>9</sup>	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 <sup>10</sup>	8

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

<sup>4</sup>N/A: Not Applicable

<sup>5</sup>PE: Preliminary Engineering

<sup>6</sup>ROW: Right-of-Way Acquisition

<sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

<sup>9</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>10</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*



## 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 <sup>1</sup>	CMP Plan <sup>2</sup> 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

<sup>1</sup>Source of Estimated Cost: CMP Plan, unless otherwise noted

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

<sup>3</sup>TBD: To Be Determined

<sup>4</sup>Source of Estimated Cost: City of Fort Pierce, May 2017

<sup>5</sup>NR: Not 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 <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2017/18 Priority Ranking
1	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan	Capital	Yes	\$425,000 <sup>4</sup>	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 <sup>5</sup>	NR <sup>6</sup>
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

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

<sup>2</sup>TDP: *St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014*

<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, July 2018, unless otherwise noted

<sup>4</sup>Source of Estimated Cost: *Transit Asset Management Plan, Community Transit*

<sup>5</sup>Community Transit Memorandum, October 31, 2011

<sup>6</sup>Not Ranked, typically because this is the first year that the project is on the list

## Transportation Alternatives (TA) Projects

2018/19 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2017/18 Priority Ranking
			From	To				
1	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	2018 TA Grant Application <sup>3</sup> and LRTP <sup>4</sup> CFP	\$573,568 <sup>5</sup>	16
2	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2018 TA Grant Application <sup>3</sup> and LRTP CFP	\$606,402 <sup>5</sup>	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 <sup>6</sup>	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 Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2017/18 Priority Ranking
			From	To				
19	35.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	L RTP Needs Plan	TBD	20
19	35.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	L RTP Needs Plan	TBD	20
21	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	L RTP CFP	\$445,220	22
22	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	L RTP Needs Plan	\$1,323,840	23
22	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	L RTP CFP	\$870,425	23
24	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	L RTP CFP	\$197,000	25
25	31.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	L RTP Needs Plan	TBD	26
26	31.0	Oakridge Drive	Southbend Boulevard	Mountwell Street	Sidewalk-0.8 miles	L RTP Needs Plan	TBD	27
26	31.0	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.7 miles	L RTP Needs Plan	TBD	27
26	31.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	L RTP CFP	\$1,999,182	27
29	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	L RTP Needs Plan	TBD	30
30	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	L RTP Needs Plan	\$347,487	31

<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>Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2018 TA Grant Cycle

<sup>4</sup>L RTP: *Go2040 Long Range Transportation Plan, February 2016*

<sup>5</sup>Source of Estimated Cost: 2018 TA Grant Application

<sup>6</sup>TBD: To be Determined



## 2017/18 List of Priority Projects (LOPP)

(Adopted June 7, 2017)

### Master List

2017/18 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 <sup>3</sup>	2016/17 Priority Ranking
			From	To					
1	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>4</sup> and ROW <sup>5</sup> in process	Yes	\$21,800,000 <sup>6</sup>	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	\$43,792,757	2
3	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2020/21	Yes	\$15,541,965	3
4	Yes	Kings Highway	I-95 Overpass	Commercial Circle	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2017/18, ROW to start in FY 2019/20	Yes	\$44,764,467	4
			Commercial Circle	St. Lucie Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE to start in FY 2018/19, ROW to start in FY 2021/22			
5	Yes	I-95 Interchange	At St. Lucie West Boulevard		Ramp and approach improvements for new 3-lane bridge to complete interchange with sidewalks and bicycle lanes	PE for bridge in process, Construction of bridge to start in FY 2018/19	Yes	\$5,000,000 <sup>6</sup>	NR <sup>7</sup>
6	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes		Yes	\$40,000,000 <sup>8</sup>	NR
7 <sup>9</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes (Northern Connector)	\$122,580,000 <sup>8</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>Source of Estimated Cost: *St. Lucie TPO Transportation Improvement Program FY 2017/18 - FY 2021/22, unless otherwise noted*

<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, May 2017

<sup>7</sup>NR: Not Ranked, typically because this is the first year that the project is on the list

<sup>8</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*

<sup>9</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

## Congestion Management Process (CMP) List

*(The St. Lucie TPO's allocation of urban-attributable Federal funds to CMP projects is \$300,000 - \$400,000 annually)*

2017/18 Priority Ranking	Facility/Intersection	Project Description	Project Status/Notes	Estimated Cost <sup>1</sup>	CMP Plan <sup>2</sup> Ranking	2016/17 Priority Ranking
1	St. Lucie West Boulevard at Peacock Boulevard	Extend the southbound innermost left-turn lane and incorporate signal timing adjustments		\$100,000	3	3
2	Port St. Lucie Boulevard at Floresta Drive	TBD <sup>3</sup>	Traffic Engineering Study Programmed for FY 2020/21	TBD	4	4
3	U.S. Highway 1 at Ohio Avenue	Install traffic signal mastarms		\$400,000 <sup>4</sup>	NR <sup>5</sup>	NR

<sup>1</sup>Source of Estimated Cost: CMP Plan, unless otherwise noted

<sup>2</sup>CMP Plan: *St. Lucie Transportation Planning Organization Congestion Management Process Revised Implementation Plan, 2015*

<sup>3</sup>TBD: To Be Determined

<sup>4</sup>Source of Estimated Cost: City of Fort Pierce, May 2017

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

## Transit

2017/18 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is funding for Capital or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2016/17 Priority Ranking
1	Treasure Coast Transit Center, Phase I	Centralized facility for bus maintenance with park-and-ride component	Capital	Yes	\$3,830,950	6
2	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan	Capital	Yes	\$425,000 <sup>4</sup>	1
3	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$75,000 (total for bus shelters)	2
4	New Bus Services	New bus service via intermodal facility along 25th Street	Operating	Yes	\$500,000	4
5	Expanded Local Services	Route 1 – Improve frequency to 30 minutes	Operating	Yes	\$500,000	3

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

<sup>2</sup>TDP: *St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014*

<sup>3</sup>Source of Estimated Cost: *St. Lucie County Transit Staff, May 2017, unless otherwise noted*

<sup>4</sup>Source of Estimated Cost: *Transit Asset Management Plan, Community Transit*

### Transportation Alternatives (TA) Projects

2017/18 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2016/17 Priority Ranking
			From	To				
1	44.0	Oleander Avenue	Midway Road	Market Avenue	Sidewalk-1.3 miles	2017 TA Grant Application <sup>3</sup> and LRTP <sup>4</sup> CFP	\$940,162 <sup>5</sup>	2
2	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 <sup>6</sup>	19
3	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	20
4	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	20
5	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	LRTP CFP	\$632,730	3
6	43.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$964,947	17
6	43.5	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	LRTP CFP	\$222,700	4
6	43.5	St. James Drive	Royce Avenue	Lazy River Parkway	Sidewalk-0.3 miles	2017 TA Grant Application and St. Lucie County	\$260,247	NR <sup>7</sup>
9	43.0	East Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	LRTP CFP	\$220,080	5
10	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.6 miles	LRTP CFP	\$520,397	6
11	41.0	Southbend Boulevard	Oakridge Drive	Eagle Drive	Sidewalk-0.3 miles	LRTP Needs Plan	TBD	NR
11	41.0	Floresta Drive	Port St. Lucie Boulevard	Streamlet Avenue	Sidewalk-1.0 mile	LRTP Needs Plan	TBD	NR
13	40.0	Tiffany Avenue	Grand Drive	Green River Parkway	Sidewalk-1.0 mile	City of Port St. Lucie	TBD	NR
14	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2017 TA Grant Application and LRTP CFP	\$605,937 <sup>5</sup>	16
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	19
16	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	LRTP CFP	\$529,837	8
16	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	LRTP CFP	\$77,000	8
16	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	LRTP CFP	\$123,200	8



2017/18 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2016/17 Priority Ranking
			From	To				
16	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	L RTP CFP	TBD	11
20	35.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	L RTP Needs Plan	TBD	NR
20	35.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	L RTP Needs Plan	TBD	NR
22	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	L RTP CFP	\$445,220	12
23	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	L RTP Needs Plan	\$1,323,840	13
23	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	L RTP CFP	\$870,425	13
25	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	L RTP CFP	\$19,7000	15
26	31.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	L RTP Needs Plan	TBD	NR
27	31.0	Oakridge Drive	Southbend Boulevard	Mountwell Street	Sidewalk-0.8 miles	L RTP Needs Plan	TBD	NR
27	31.0	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.7 miles	L RTP Needs Plan	TBD	NR
27	31.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	L RTP CFP	\$1,999,182	18
30	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	L RTP Needs Plan	TBD	NR
31	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	L RTP Needs Plan	\$347,487	NR

<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>Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2017 TA Grant Cycle

<sup>4</sup>L RTP: *Go2040 Long Range Transportation Plan, February 2016*

<sup>5</sup>Source of Estimated Cost: 2017 TA Grant Application

<sup>6</sup>TBD: To be Determined

<sup>7</sup>NR: Not Ranked, typically because this is the first year that the project is on the list



Coco Vista Centre  
466 SW Port St. Lucie Blvd, Suite 111  
Port St. Lucie, Florida 34953  
772-462-1593 www.stlucietpo.org

## AGENDA ITEM SUMMARY

**Board/Committee:** Bicycle-Pedestrian Advisory Committee (BPAC)

**Meeting Date:** July 17, 2018

**Item Number:** 7a

**Item Title:** St. Lucie Walk-Bike Network Update

**Item Origination:** Unified Planning Work Program (UPWP)

**UPWP Reference:** Task 3.5–Complete Streets Planning

**Requested Action:** Discuss and provide comments to staff.

**Staff Recommendation:** It is recommended that the St. Lucie Walk-Bike Network Map be reviewed and input be provided regarding additions and deletions to the map.

### Attachments

- Staff Report
- St. Lucie Walk-Bike Network 2018 Draft



Coco Vista Centre  
466 SW Port St. Lucie Blvd, Suite 111  
Port St. Lucie, Florida 34953  
772-462-1593 www.stlucietpo.org

## **MEMORANDUM**

**TO:** Bicycle-Pedestrian Advisory Committee (BPAC)

**THROUGH:** Peter Buchwald  
Executive Director

**FROM:** Edward DeFini  
Bicycle/Pedestrian Program Manager

**DATE:** July 12, 2018

**SUBJECT:** **St. Lucie Walk-Bike Network (WBN) Update**

---

### **BACKGROUND**

A Pedestrian Facility Inventory Program Update was presented to the TPO advisory committees in January of 2015. This inventory was renamed the St. Lucie WBN and adopted as part of the Go2040 Long Range Transportation Plan in February of 2016.

Since then, a significant number of pedestrian and bicycle facilities have been constructed in the TPO's area, and agencies have added other facilities to the TPO's List of Priority Projects (LOPP) for funding for construction.

In order to integrate WBN needs and cost feasible WBN projects identified in the Go2040 LRTP, to analyze gaps in pedestrian systems, and to apply project prioritization methodology to consider grant applications, periodic St. Lucie WBN Update were established in the Unified Planning Work Program (UPWP).

The St. Lucie Walk-Bike Network update includes an inventory of projects that have been included on the LOPP as well as other projects identified as needs by the TPO and the municipalities.

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## **ANALYSIS**

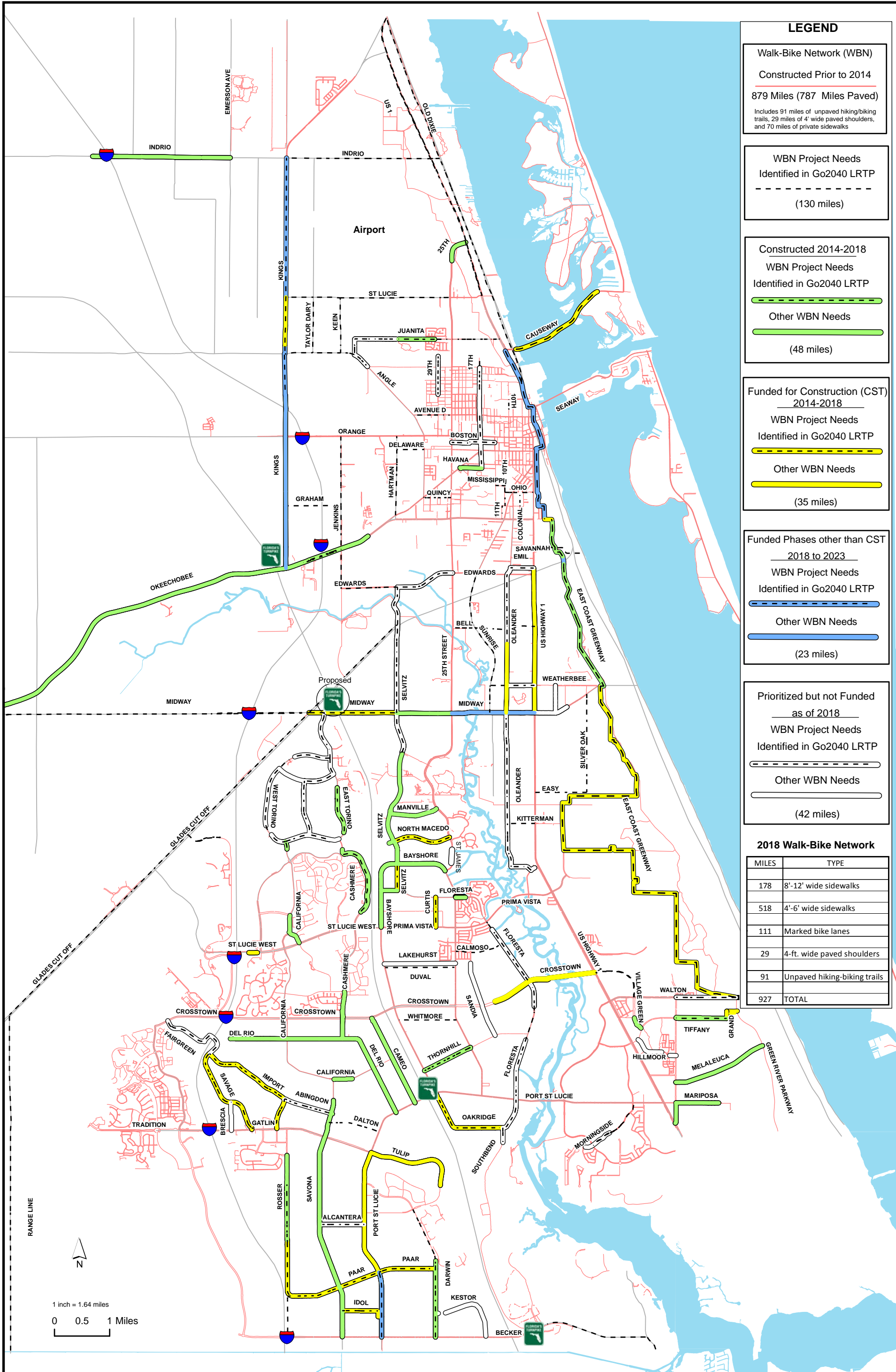
Geographic information about pedestrian and bicycle facilities is maintained and updated by the TPO and local agencies. The TPO gathers the geographic information from the local agencies, updates the WBN with the LOPP as well as other projects identified by the TPO and the municipalities.

In addition, TPO staff performs observation analysis via desktop (satellite), in the field, and with drone flights to verify and document progress during the construction phase of WBN projects. The WBN update indicates that the WBN increased by 48 miles of facilities constructed during 2014-2018. In addition, the WBN currently has 35 miles of projects funded for construction between 2018 and 2023.

## **RECOMMENDATION**

It is recommended that the St. Lucie Walk–Bike Network Map be reviewed and input be provided regarding additions and deletions to the map.

# St. Lucie Walk-Bike Network 2018 Draft



## LEGEND

Walk-Bike Network (WBN)

Constructed Prior to 2014

879 Miles (787 Miles Paved)

Includes 91 miles of unpaved hiking/biking trails, 29 miles of 4' wide paved shoulders, and 70 miles of private sidewalks

WBN Project Needs Identified in Go2040 L RTP

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(130 miles)

Constructed 2014-2018

WBN Project Needs Identified in Go2040 L RTP

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Other WBN Needs

-----

(48 miles)

Funded for Construction (CST) 2014-2018

WBN Project Needs Identified in Go2040 L RTP

-----

Other WBN Needs

-----

(35 miles)

Funded Phases other than CST 2018 to 2023

WBN Project Needs Identified in Go2040 L RTP

-----

Other WBN Needs

-----

(23 miles)

Prioritized but not Funded as of 2018

WBN Project Needs Identified in Go2040 L RTP

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Other WBN Needs

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(42 miles)

## 2018 Walk-Bike Network

MILES	TYPE
178	8'-12' wide sidewalks
518	4'-6' wide sidewalks
111	Marked bike lanes
29	4-ft. wide paved shoulders
91	Unpaved hiking-biking trails
927	TOTAL

1 inch = 1.64 miles

0 0.5 1 Miles

## AGENDA ITEM SUMMARY

<b>Board/Committee:</b>	Bicycle-Pedestrian Advisory Committee (BPAC)
<b>Meeting Date:</b>	July 19, 2018
<b>Item Number:</b>	7b
<b>Item Title:</b>	Local Incentive Program for Project Advancement (LIPPA)
<b>Item Origination:</b>	Unified Planning Work Program (UPWP)
<b>UPWP Reference:</b>	Task 3.3 – Transportation Improvement Program
<b>Requested Action:</b>	Review and provide comments regarding the proposed LIPPA to Staff.
<b>Staff Recommendation:</b>	It is recommended that the proposed LIPPA be reviewed and comments be provided to Staff.

### **Attachments**

- Staff Report
- Proposed LIPPA Examples



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772-462-1593 [www.stlucietpo.org](http://www.stlucietpo.org)

## **MEMORANDUM**

**TO:** Bicycle-Pedestrian Advisory Committee (BPAC)

**FROM:** Peter Buchwald  
Executive Director

**DATE:** July 11, 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.

The TPO Advisory Committees are requested to review the proposed LIPPA and provide comments regarding its potential effectiveness in recognizing and incentivizing the allocation of local funding and advancing the construction of TPO Priority Projects.

### **ANALYSIS**

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 on 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 comments be provided to Staff.





*DRAFT*  
**2018/19 List of Priority Projects (LOPP)**  
(Adopted \_\_\_\_\_)

**Master List**

2018/19 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 <sup>3</sup>	2017/18 Priority Ranking
			From	To					
1	N/A <sup>4</sup>	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 <sup>5</sup> and ROW <sup>6</sup> 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 <sup>7</sup>	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 <sup>8</sup>	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 <sup>9</sup>	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 <sup>10</sup>	8

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

<sup>4</sup>N/A: Not Applicable

<sup>5</sup>PE: Preliminary Engineering

<sup>6</sup>ROW: Right-of-Way Acquisition

<sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

<sup>9</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>10</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*



**DRAFT**  
**2018/19 List of Priority Projects (LOPP)**  
(Adopted \_\_\_\_\_)

**Master List**

2018/19 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 <sup>3</sup>	Local Funding Credits (LFCs)	2017/18 Priority Ranking
			From	To						
1	N/A <sup>4</sup>	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 <sup>7</sup>	\$3,810,000	3
3 <sup>9</sup>	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 <sup>10</sup>	\$112,500	8
4	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>5</sup> and ROW <sup>6</sup> 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 <sup>8</sup>		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

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

<sup>4</sup>N/A: Not Applicable

<sup>5</sup>PE: Preliminary Engineering

<sup>6</sup>ROW: Right-of-Way Acquisition

<sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

<sup>9</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>10</sup>Source of Estimated Cost: *Go2040 Long Range Transportation Plan, February 2016*

## 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 <sup>1</sup>	CMP Plan <sup>2</sup> 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

<sup>1</sup>Source of Estimated Cost: CMP Plan, unless otherwise noted

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

<sup>3</sup>TBD: To Be Determined

<sup>4</sup>Source of Estimated Cost: City of Fort Pierce, May 2017

<sup>5</sup>NR: 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 <sup>1</sup>	Local Funding Credits (LFCs)	CMP Plan <sup>2</sup> 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

<sup>1</sup>Source of Estimated Cost: CMP Plan, unless otherwise noted

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

<sup>3</sup>TBD: To Be Determined

<sup>4</sup>Source of Estimated Cost: City of Fort Pierce, May 2017

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

## Transportation Alternatives (TA) Projects

2018/19 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2017/18 Priority Ranking
			From	To				
1	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	2018 TA Grant Application <sup>3</sup> and LRTP <sup>4</sup> CFP	\$573,568 <sup>5</sup>	16
2	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2018 TA Grant Application <sup>3</sup> and LRTP CFP	\$606,402 <sup>5</sup>	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 <sup>6</sup>	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 Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	2017/18 Priority Ranking
			From	To				
19	35.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles	L RTP Needs Plan	TBD	20
19	35.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles	L RTP Needs Plan	TBD	20
21	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	L RTP CFP	\$445,220	22
22	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	L RTP Needs Plan	\$1,323,840	23
22	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile	L RTP CFP	\$870,425	23
24	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	L RTP CFP	\$197,000	25
25	31.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.9 miles	L RTP Needs Plan	TBD	26
26	31.0	Oakridge Drive	Southbend Boulevard	Mountwell Street	Sidewalk-0.8 miles	L RTP Needs Plan	TBD	27
26	31.0	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.7 miles	L RTP Needs Plan	TBD	27
26	31.0	Rosser Boulevard	Openview	Bamberg Street	Sidewalk-2.1 miles	L RTP CFP	\$1,999,182	27
29	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	L RTP Needs Plan	TBD	30
30	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-1.7 miles	L RTP Needs Plan	\$347,487	31

<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>Construction funding is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2018 TA Grant Cycle

<sup>4</sup>L RTP: *Go2040 Long Range Transportation Plan, February 2016*

<sup>5</sup>Source of Estimated Cost: 2018 TA Grant Application

<sup>6</sup>TBD: To be Determined

### Transportation Alternatives (TA) Projects

2018/19 Priority Ranking	Score <sup>1</sup>	Facility	Project Limits		Project Description	Project Source	Estimated Cost <sup>2</sup>	Local Funding Credits (LFCs)	2017/18 Priority Ranking
			From	To					
1	36.5	Curtis Street	Prima Vista Boulevard	Marion Avenue	Sidewalk-0.3 miles	2018 TA Grant Application <sup>3</sup> and LRTP <sup>4</sup> CFP	\$573,568 <sup>5</sup>		16
2	39.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	2018 TA Grant Application <sup>3</sup> and LRTP CFP	\$606,402 <sup>5</sup>		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 <sup>6</sup>		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
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			From	To					
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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
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28	25.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.1 miles	LRTP Needs Plan	TBD		30
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<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

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<sup>5</sup>Source of Estimated Cost: 2018 TA Grant Application

<sup>6</sup>TBD: To be Determined



## Transit

2018/19 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2017/18 Priority Ranking
1	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan	Capital	Yes	\$425,000 <sup>4</sup>	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 <sup>5</sup>	NR <sup>6</sup>
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

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

<sup>2</sup>TDP: *St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014*

<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, July 2018, unless otherwise noted

<sup>4</sup>Source of Estimated Cost: *Transit Asset Management Plan, Community Transit*

<sup>5</sup>Community Transit Memorandum, October 31, 2011

<sup>6</sup>Not 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 <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	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 <sup>4</sup>		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 <sup>5</sup>		NR <sup>6</sup>
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

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

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			From	To					
1	N/A <sup>4</sup>	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 <sup>5</sup> and ROW <sup>6</sup> in process	Yes	\$20,300,000	2
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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 <sup>9</sup>	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 <sup>10</sup>	8

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

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

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<sup>6</sup>ROW: Right-of-Way Acquisition

<sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

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			From	To						
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2	Yes	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes, sidewalks, bicycle lanes	PE <sup>5</sup> and ROW <sup>6</sup> 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 <sup>7</sup>	\$3,810,000	3
4 <sup>9</sup>	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 <sup>10</sup>	\$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 <sup>8</sup>		4
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<sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, July 2018

<sup>8</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2017

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