



REGULAR BOARD MEETING

Wednesday, October 7, 2015, 2:00 pm

AGENDA

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Roll Call**
4. **Approval of Minutes**
 - *August 5, 2015 Regular Board Meeting*
5. **Comments from the Public**
6. **Comments from Advisory Committee Members (TAC/CAC/BPAC)**
7. **Approval of Agenda**
8. **Consent Agenda**
 - 8a. **Appointment to the Citizens Advisory Committee (CAC):** Appointment of a Fort Pierce Resident Representative to the CAC to fill a vacancy.

Action: Appoint or do not appoint.
 - 8b. **2015 Traffic Count Data Management System (TCDMS) Scope of Services:** Approval of the scope of services to perform the 2015 traffic counts for the TCDMS.

Action: Approve or do not approve.
9. **Action Items**
 - 9a. **Executive Director Employment Agreement Addendum:** Approval of an Employment Agreement Addendum pertaining to compensation for the Executive Director.

Action: Approve the Addendum, approve with conditions, or do not approve.
 - 9b. **Florida Department of Transportation (FDOT) FY 2016/17 - FY 2020/21 Draft Tentative Work Program (DTWP):** Presentation of the DTWP for the St. Lucie TPO area for FY 2016/17 - FY 2020/21.

Action: Endorse the DTWP, endorse with conditions, or do not endorse.

- 9c. 2016 Legislative Priorities:** Review and adoption of the proposed Legislative Priorities for the St. Lucie TPO for 2016.

Action: Adopt the proposed 2016 Legislative Priorities, adopt with conditions, or do not adopt.

- 9d. Go2040 Long Range Transportation Plan (Go2040 LRTP) Safety, Security, Intelligent Transportation Systems (ITS), and Congestion Management Process (CMP) Elements:** Review and adoption of the Safety, Security, ITS, and CMP Elements of the Go2040 LRTP.

Action: Adopt the Safety, Security, ITS, and CMP Elements of the Go2040 LRTP, adopt with conditions, or do not adopt.

10. Discussion Items

- 10a. Go2040 LRTP Cost Feasible Plan (CFP):** Review of three potential alternatives for the Go2040 LRTP CFP.

Action: Review and provide comments.

11. FDOT Comments

12. Recommendations/Comments by Members

13. TPO Staff Comments

- 14. Next Meeting:** The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, December 2, 2015.

15. 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, 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 with respect to any matter considered at this 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 rinmin recevoua information sa en crèole si l bous plait rèlè 772-462-1593.

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

REGULAR BOARD MEETING

DATE: Wednesday August 5, 2015

TIME: 2:00 pm

LOCATION: St. Lucie TPO
Coco Vista Centre
466 SW Port St. Lucie Boulevard, Suite 111
Port St. Lucie, Florida

MINUTES

1. **Call to Order**

Chairman Drummond called the August 5, 2015 regular meeting of the St. Lucie Transportation Planning Organization (TPO) Board to order at 2:03 pm.

2. **Pledge of Allegiance**

Chairman Drummond led the Pledge of Allegiance.

3. **Roll Call**

The roll was called. A quorum was confirmed with 9 members present.

Members present:

Darrell Drummond, Chairman
Kathryn Hensley, Vice Chair
Councilman Ron Bowen
Commissioner Chris Dzadoosky
Mayor Linda Hudson
Commissioner Frannie Hutchinson
Commissioner Kim Johnson
Mayor Greg Oravec
Commissioner Reginald Sessions

Representing:

Community Transit
St. Lucie Co. School Board
City of Port St. Lucie
St. Lucie County
City of Fort Pierce
St. Lucie County
St. Lucie County
City of Port St. Lucie
City of Fort Pierce

Others present:

Peter Buchwald
 Ed DeFini
 Yi Ding
 Marceia Lathou
 Mary Holleran
 Gerry O'Reilly
 Steve Braun
 Arlene Tanis
 Arlene Davis
 Heather Young
 Bob Adolphe
 Mary Satterlee
 Nicole Fogarty
 Don West
 Jack Andrews
 Craig Hauschild
 Leslie Olson
 Roxanne Chesser
 Bob Wallace
 Kim Michael
 George MacArthur
 Michael Minton

Representing:

St. Lucie TPO
 St. Lucie TPO
 St. Lucie TPO
 St. Lucie TPO
 Recording Specialist
 FDOT District 4
 FDOT District 4
 FDOT District 4
 FDOT District 4
 St. Lucie County
 St. Lucie County
 St. Lucie County
 St. Lucie County
 St. Lucie County
 City of Fort Pierce
 St. Lucie County
 St. Lucie County
 City of Port St. Lucie
 Tindale-Oliver

4. Approval of Minutes

- June 3, 2015 Regular Board Meeting

* **MOTION – MOVED** by Mayor Hudson to approve the Minutes of the TPO Board meeting held on June 3, 2015.

** **SECONDED** by Councilman Bowen Carried **UNANIMOUSLY**

Commissioner Johnson advised the Board of a death in Councilwoman Michelle Berger's family and called for a moment of silence. Chairman Drummond agreed, and a moment of silence was held.

5. Comments from the Public – None

6. Comments from Advisory Committee Members (TAC/CAC/BPAC)
 None

7. **Approval of Agenda**

* **MOTION – MOVED** by Vice Chair Hensley to approve the agenda.

** **SECONDED** by Councilman Bowen Carried **UNANIMOUSLY**

8. **Consent Agenda**

Chairman Drummond confirmed that no items were requested to be removed from the Consent Agenda.

8a. **Amendment to the FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP):**

Notification of an administrative amendment to the TIP to incorporate the FY 2015/16- Roll Forward Report.

8b. **Appointment to the Bicycle-Pedestrian Advisory Committee (BPAC):** Appointment of a Resident Bicycling Representative to the BPAC.

8c. **East Coast Greenway Signage Plans:** Approval of a scope of services for the preparation of plans for the East Coast Greenway Pilot Sign Project.

* **MOTION – MOVED** by Mayor Oravec to approve the Consent Agenda.

** **SECONDED** by Commissioner Johnson Carried **UNANIMOUSLY**

9. **Action Items**

9a. **Unified Planning Work Program (UPWP) Task and Budget Mid-term Reviews:**

Mr. Buchwald provided a review of the UPWP tasks that are on-going and upcoming for the TPO's fiscal year. A presentation was provided of the task with summaries of total revenue and expenses estimated for the two-year total budget. The TPO Executive Committee met, reviewed, and approved the information, and based on the Executive Committee's discussion, it was decided to include the proposed FY 2015/16 budget for comments, questions and confirmation at this August 5th TPO regular Board Meeting.

Commissioner Dzadvosky asked how the next two items on the agenda, 9b and 9c fit into the budget. Chairman Drummond indicated they would

be explained and reviewed by Mr. Buchwald, and adjustments would be carried over into the line item.

- * **MOTION – MADE** by Mayor Hudson to adopt the budget for FY 2015/16 with the surplus carryovers from FY 2014/15.

** **SECONDED** by Vice Chair Hensley Carried **UNANIMOUSLY**

9b. Executive Director's Performance Review

Mr. Buchwald introduced St. Lucie TPO Attorney Heather Young to review the Executive Director's performance. Ms. Young provided the results of the performance reviews received, and said the evaluations tallied an average of 19 out of 24 points, and are within the 20 point range.

Chairman Drummond commented the Executive Committee sought information on a survey from other similar-sized State MPOs to compare the overall Executive Director compensation. The Executive Committee will schedule a meeting to make a recommendation with regard to Mr. Buchwald's salary and that will come back to the Board. There were no questions or comments from the Board.

9c. Staff Performance Bonus Program

Mr. Buchwald reviewed the Staff Performance Bonus Program and the salary increases for staff that were approved by the Board in September 2014, which consisted of a Cost of Living Adjustment (COLA) of 3% and a performance bonus ranging up to 4% based on the approved performance program.

It was identified that on July 1st, the Executive Committee discussed the Performance Bonus Program and recommended approval of the 2015 Performance Bonus Program with a multiplier of 1.5 and no COLA. The resultant total salary expense increase for the organization based on the Executive Committee's recommendation would be \$9,000 which is well within the adopted budget for FY 2015/16.

Mr. Buchwald explained the multiplier used to determine the staff's salary adjustments and the process of the Performance Bonus Program which was approved by the Board in October 2013. Discussion continued on the TPO's budget surplus and public scrutiny of available resources.

- * **MOTION – MADE** by Vice Chair Hensley to approve the TPO Executive Committee recommendation of the 2015 performance bonus program with a multiplier of 1.5 and no COLA.

****** **SECONDED** by Mayor Hudson Carried **UNANIMOUSLY**

9d. 2015/16 List of Priority Projects (LOPP)

Mr. Buchwald provided a presentation of projects how identified in the LOPP subsequently are funded and included in the FDOT Work Program, and on which the St. Lucie TPO's TIP for FY 2016/17- FY 2020-2021 will then be developed and based. He reviewed the changes to the Master LOPP, the Congestion Management Process LOPP, the Transit LOPP, and the Transportation Alternatives LOPP. At their July meetings, the TPO's Advisory Committees provided comments which were addressed and recommended the draft 2015/16 LOPP for adoption.

Commissioner Dzadvosky commented on the roads and upgrades to the airport, the St. Lucie Freight Logistics Center, and the challenges that lie ahead, and asked how they fall in the process to move forward.

Mr. Buchwald explained all of the projects currently on the LOPP are derived from the 2035 Long Range Transportation Plan (LRTP), and the process continues as the projects are funded, removed from the list, and remaining projects are identified and placed on the LOPP from the LRTP. It is important to be involved in the 2040 Long Range Plan for the development of the LOPP.

Discussion continued on the St. Lucie Freight Network (SLFN) roadways, rail, airport and other future multi-modal challenges with limited resources to fund and the prioritization of projects that are so far in the future. Planning for sidewalks for schools within the two-mile walking radius was suggested as a topic for further discussion. Chairman Drummond indicated the 2040 LRTP and the Needs Plan funding methodology, as well as the SLFN are items coming up on the agenda.

***** **MOTION – MOVED** by Commissioner Hutchinson to adopt the St. Lucie TPO LOPP for 2015/16

****** **SECONDED** by Councilman Bowen Carried **UNANIMOUSLY**

9e. Go2040 Long Range Transportation Plan (Go2040 LRTP) Needs Plan

Mr. Buchwald introduced Bob Wallace, representing Tindale-Oliver, to provide a PowerPoint presentation of the Needs Plan and update of the 2040 LRTP, which is the next step in identifying multimodal needs for the St. Lucie TPO area.

Mr. Wallace reviewed the multimodal Needs Plan for the 2040 LRTP, which reflects why a project is needed along with the project cost. He focused on project costs, what revenue is available, and prioritization of criteria for project costs. What can be afforded is based on project ranking, scoring and relation to goals, objectives and performance measures.

Maps were displayed containing information on demographics for both population and employment growth anticipated by 2040. This information is the basis for the network and projects being advanced to 2040.

Maps providing information on roadways that are deficient now and those that will be by 2040 were reviewed and identified for improvements. Bicycle and pedestrian needs, and gaps in the existing St. Lucie Walk-Bike Network that support connectivity and access to transit services were reviewed along with local project cost data. School locations were displayed on the map. Additional comments provided by the TPO Advisory Committees were incorporated into the Needs Plan.

Commissioner Dzadvosky commented on the locations for schools within the 2-mile walk radius where sidewalks should be included and that we ensure they are part of any future development. As we project costs for 2040 and look for funding, the safety of our children must be part of the needs plan process.

Vice Chair Hensley would like to incorporate on the map, all the property and plans for schools to be built in the future, showing a bigger picture for sidewalks within the two mile radius and plans for connectivity.

Mr. Wallace reviewed how the costs were developed, including information gathered by reviewing state and local project cost data. Project selection was aligned with the vision, goals, objectives and performance measures, and prioritized for funding based on their project scores. Timeframes and schedules for the next steps to be undertaken between August and the fall, with a presentation in November, and proposed adoption of the Plan by the TPO Board in December, were reviewed.

Commissioner Hutchinson did not see an opportunity in the scoring to determine if there is a developer match or a grant/match if funds were available and suggested that could be included as an option as part of the needs scoring.

Commissioner Dzadvosky commented on a proposal coming forward for the north Turnpike connector toward the airport that may be an

opportunity for the Turnpike Commission and FDOT to look at favorably for potential developer assistance.

Commissioner Dzadvosky asked Ms. Hensley if she intended to go forward with the request to put proposed future schools on the map, giving the public the ability to see the two mile walking radius around the proposed school, and also wanted to see that occur.

Vice Chair Hensley agreed that future schools and sites should be incorporated on the map. We need to be prepared to know of the location of our school plans on the properties we own, which schools will be built first, and incorporate that into our LRTP needs.

Vice Chair Hensley commented on a past discussion of a private funding opportunity regarding the north Turnpike connector and whether that funding is still out there. Discussion continued on capturing funding opportunities.

Commissioner Johnson did not see a connecting rail spur entering into the airport, which would be a great source for distribution, commercial service and multimodal transportation. Mr. Wallace confirmed the rail spur is already indicated on the map and can be added in written form.

Mr. Buchwald indicated that the Board's comments and information would be added including local and private match funding they were trying to capture. He repeated the process for funding projects in the LOPP and LRTP. Chairman Drummond liked the methodology they were going through to get to the process that would eliminate the Rainbow List.

* **MOTION – MADE** by Commissioner Sessions to adopt the Needs Plan for the Go2040 LRTP including comments.

** **SECONDED** by Commissioner Dzadvosky Carried **UNANIMOUSLY**

9f. Treasure Coast Transportation Council (TCTC) 2040 Regional Long Range Transportation Plan (2040 RLTRP)

Mr. Buchwald indicated that the FY 2014/15 – FY 2015/16 UPWP for the St. Lucie TPO contains Task 3.1, Long Range Transportation Planning, and MAP-21 Implementation, which includes the development of a 2040 Regional Long Range Transportation Plan (RLRTP) with the two other Treasure Coast MPOs (Indian River and Martin Counties) that comprise the Treasure Coast Transportation Council. Mr. Buchwald reviewed the scope of services and the total cost of services are not to exceed \$60,000, with the St. Lucie TPO's share not to exceed \$20,000. Mr. Buchwald asked

the Board's consideration of authorizing the execution of a 2040 RL RTP Scope of Services with a TPO General Planning Consultant at a cost to the TPO of not to exceed \$20,000.

Discussion ensued on cost efficiency with all three TCTC members utilizing the same consultant.

- * **MOTION – MOVED** by Mayor Hudson to authorize execution of a 2040 RL RTP scope of services with a TPO General Planning Consultant at a cost to the TPO of not to exceed \$20,000.

- ** **SECONDED** by Commissioner Sessions Carried **UNANIMOUSLY**

9g. Public Involvement Program (PIP) Annual Evaluation of Effectiveness and Update

Mr. Buchwald introduced Yi Ding, TPO Livability Planner, to provide the PIP Annual Evaluation of Effectiveness and Update. Mr. Ding provided a review that included compliance with all Title VI and Non-discrimination requirements. The evaluation analyzed the results of the substantial public involvement efforts and the overall effectiveness of the PIP. The Public Outreach Matrix was revised this year based on the application of performance measures to meet PIP objectives. Social Media achieved the best results, and it is recommended that the Public Outreach Matrix be revised in order to use Social Media for the upcoming UPWP, LOPP, CMP and projects.

Commissioner Dzadvosky commented that there seems to be a lack of knowledge about what we do and asked if we had reached out to the Public Administration classes at Indian River State College (IRSC) and other colleges as part of the Public Involvement process.

Ms. Marceia Lathou, TPO Transit Program Manager, commented on a focus group held in October at IRSC, and a presentation that was made to a campus coalition of government students at IRSC.

Mr. Buchwald mentioned that several pieces of art that are displayed in our Public Involvement Art Gallery were prepared by IRSC students reflecting their vision of transportation.

Commissioner Dzadvosky suggested getting a greater database from the colleges which would provide a larger pool to draw from and tapping into their social media sides.

Commissioner Sessions asked what strategy and demographics we have in place and what are we using to target and reach those individuals in underserved populations, who are often overlooked, to make sure their input is included.

Ms. Lathou said as part of the LRTP we are going to hold two Environmental Justice Workshops, one will be held at the Fort Pierce Library, in the evening from 4 pm to 7 pm to attract a wider range of attendees, and another will be held at the TPO office. An Environmental Justice Analysis will be performed taking all of the projects in the Needs Plan as an overlay, to determine if all of the St. Lucie County communities have been served by our transportation improvement projects. This past Saturday we attended a Back to School Open House event at the Fenn Center, providing free school and safety supplies and information to the underserved population. Open Houses were held at the Transit Station and the Fort Pierce and St. Lucie Intermodal Centers. In addition, interviews were held with stakeholders, and other members in the community.

Commissioner Johnson asked if we considered working with St. Lucie County and Fort Pierce Food Centers noting that some of those individuals require transportation.

Mr. Buchwald mentioned that Vice Chair Hensley is Chairperson of the Local Coordinating Board for the Transportation Disadvantaged (LCB) which meets quarterly, and those representatives have a seat at the table discussing ways to provide that type of transportation.

Commissioner Sessions suggested as we survey individuals, those without transportation have voiced their priority is a need to get back and forth to resources throughout the County, and we need to improve and address those transportation needs.

Mr. Buchwald heard from the public in the LRTP asking for additional modes of transportation, sidewalks, bike lanes, and more frequent transportation services. He agreed to include Commissioner Session's suggestions in the development of the Cost Feasible Plan.

Chairman Drummond and Vice Chair Hensley both agreed a main concern is to hear from the underserved community and to make sure that all have a voice in expressing their priority transportation needs.

- * **MOTION – MOVED** by Councilman Bowen that the Board accept the Annual PIP Evaluation of Effectiveness and Update

****** **SECONDED** by Ms. Hensley Carried **UNANIMOUSLY**

9h. St. Lucie Freight Network (SLFN)

Mr. Buchwald reviewed the comments from the July 21st meeting of the TAC that identified other modes that should be included in the SLFN such as the port, airport, railroads and the proposed Freight Logistics Center, and freight corridors and interchanges. The color-coding and symbols on the maps were revised to incorporate comments and resubmitted to the TAC. The SLFN before them is the final version for reconsideration by the TPO Board for designation.

Commissioner Dzdvosky asked if consideration had been given to proposed far western development and the costs to the County for roads, water, sewers, and infrastructure.

Mr. Buchwald indicated that type of development had not been considered as part of the freight network. The Board continued to discuss areas on the map that could be redefined and clarified.

***** **MOTION – MOVED** by Commissioner Sessions to accept the designation of the proposed SLFN.

****** **SECONDED** by Vice Chair Hensley Carried **UNANIMOUSLY**

10. FDOT Comments – Chairman Drummond introduced Gerry O'Reilly, newly appointed FDOT District 4 Secretary. Secretary O'Reilly thanked the Board for their invitation and opportunity to address them.

Secretary O'Reilly provided background information on his 27 years with the State working on pre-construction activities and acknowledge his new challenge as FDOT's District 4 Secretary. He addressed the Board on scheduled projects that are prioritized and funded and discussed safety concerns for pedestrians, bikers and drivers. He discussed Federal funding, the emphasis on freight and movement of people and goods, Florida Transportation grants, where to focus funds, and the economy.

The Board was encouraged to submit small projects that are ready, that can be funded, noting large projects take much more time to fund and complete. An update on the timeline and progress of the North State Route A1A Bridge was provided.

11. Recommendations/Comments by Members – Vice Chair Hensley provided an update on the recent MPOAC meeting, indicating there was a

different shift in the meeting process with the new MPOAC Executive Director seeing a big picture of things happening.

- 12. TPO Staff Comments** – Mr. Buchwald thanked the Board for their participation and wished everyone a safe end to the summer.
- 13. Next Meeting:** The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, October 7, 2015.
- 14. Adjourn** – The meeting was adjourned at 4:03 pm.

Respectfully submitted:

Approved by:

Mary F. Holleran
Recording Specialist

Darrell Drummond, Chair
Community Transit

AGENDA ITEM SUMMARY

| | |
|------------------------------|--|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 8a |
| Item Title: | Appointment to the Citizens Advisory Committee (CAC) |
| Item Origination: | TPO By-Laws |
| UPWP References: | Task 6.1: Public Involvement |
| Requested Action: | Appoint or do not appoint |
| Staff Recommendation: | It is recommended that Mr. Darrell Winfree be appointed as a Fort Pierce Resident Representative to the CAC to fill a vacancy. |

Attachments

- Application



APPLICATION FOR SERVING ON COMMITTEES/BOARD

1. Name Darrell Winfree
2. Home or Mobile Phone [REDACTED] 3. Email Address [REDACTED]
4. Home Address 3304 Meadow Lane, Ft Pierce, FL 34947
5. How long have you lived at this location? 2 years
6. Business Address (optional) 910 Gatlin Blvd Port St Lucie, FL 34953
7. Business Phone (optional) 772-349-7278
8. Are you employed by a government agency? Yes _____ No x
9. Do you now serve on a government committee or board? Yes x No _____
10. If Yes, which one(s)? County Historic Preservation Committee
11. Brief summary of your education MA Anthropology South West Archaeology, Historic Preservation Cultural Resource Management and Minor Heritage Conservation.
12. Brief summary of your experience Cultural resource manager for power transmission programs for the Bureau of Land Management New Mexico, intermediary between Native American, ranchers and corporations.
13. Please select each St. Lucie Transportation Planning Organization (TPO) Board or Committee you are interested in serving on (more than one may be selected):
Transportation Disadvantaged Local Coordinating Board (LCB) _____
Citizens Advisory Committee (CAC) X
Bicycle-Pedestrian Advisory Committee (BPAC) X
14. May your application be submitted to the TPO Board whenever vacancies occur on the selected Board/Committee(s) until you are appointed? Yes X No _____
15. Will you be able to attend quarterly LCB meetings, CAC meetings every other month, or BPAC meetings every other month? Yes X No _____

SIGNATURE *Darrell Winfree* Date 3 August 2015

Submit completed application by mail, fax, or email to:
 MAIL: St. Lucie Transportation Planning Organization
 466 SW Port St. Lucie Boulevard, Suite 111
 Port St. Lucie, FL 34953
 FAX: 772-785-5839
 EMAIL: TPOAdmin@stlucieco.org

Note: Application is effective for two years from the date of completion

TITLE VI STATEMENT: 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 welcomed 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.

Crèole: Si ou ta rinmin recevoua information sa en crèole si l bous plait relè 772-462-1777.

Español: Si usted desea recibir esta información en español, por favor llame al 772-462-1777.

AGENDA ITEM SUMMARY

| | |
|------------------------------|---|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 8b |
| Item Title: | 2015 Traffic Count Data Management System (TCDMS) Scope of Services |
| Item Origination: | Unified Planning Work Program (UPWP) |
| UPWP Reference: | Task 2.3 – Traffic Count Program Management |
| Requested Action: | Approve or do not approve |
| Staff Recommendation: | Based on its scope, cost, and schedule being consistent with Task 2.3 of the UPWP, it is recommended that the 2015 TCDMS Scope of Services be approved. |

Attachments

- Staff Report
- 2015 TCDMS Scope of Services

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: September 30, 2015

**SUBJECT: 2015 Traffic Count Data Management System (TCDMS)
Scope of Services**

BACKGROUND

The FY 2014/15 – FY 2015/16 Unified Planning Work Program (UPWP) for the St. Lucie TPO includes Task 2.3, Traffic Count Program Management. The objective of Task 2.3 is to ensure the highest quality of current traffic data on the public roadway network within the St. Lucie TPO area and provide the data in a publically-accessible, user-friendly format. The Traffic Count Program identifies the roadway traffic volumes and levels of service for transportation planning, monitoring, analysis, and managing purposes.

A web-based Traffic Count Data Management System (TCDMS) for processing, maintaining, and delivering the traffic count information was developed and has been used successfully by the public and private sectors for the past several years. Task 2.3 of the UPWP specifies the continuation by the St. Lucie TPO of the collection and processing of the traffic counts and the maintenance of the TCDMS for FY 2015/16.

ANALYSIS

A Scope of Services for the collection and processing of the 2015 traffic counts for the TCDMS was prepared by Tindale-Oliver & Associates (TOA). TOA is one of the General Planning Consultants for the St. Lucie TPO and has provided the traffic count collection and TCDMS maintenance services for the past several years. The cost of \$32,062 proposed by TOA for the 2015 traffic counts is within the UPWP task budget, and the schedule proposed by TOA is consistent with the Target Date identified in the UPWP task.

RECOMMENDATION

Based on its scope, cost, and schedule being consistent with Task 2.3 of the UPWP, it is recommended that the 2015 TCDMS Scope of Services be approved.

**ST. LUCIE COUNTY
TRAFFIC COUNTS PROGRAM**

2015 TRAFFIC COUNT DATA MANAGEMENT SYSTEM

SCOPE OF SERVICES

Prepared For:

St. Lucie Transportation Planning Organization

466 SW Port St. Lucie Boulevard

Port St. Lucie, FL 34953

ph (772) 462-1593, fax (772)462-2549



Prepared By:



135 W Central Boulevard, Suite 450

Orlando, FL 32801

ph (407) 657-9210, fax (407) 657-9106

September 16, 2015

INTRODUCTION

Previously, Tindale Oliver (TO) implemented the Traffic Counts Data Management System (TCDMS) for the St. Lucie TPO. As part of the ongoing traffic counts program and pursuant to Task 2.3 of the St. Lucie TPO 2015/16 UPWP, the St. Lucie Transportation Planning Organization (TPO) plans to collect traffic counts on an annual basis.

This scope of service outlines the necessary tasks to collect, process, and Q/C the 2015 traffic counts. The 2015 traffic counts are a continuation of the program developed by the St Lucie TPO to collect traffic counts in St Lucie County.

TO will utilize the recently developed and implemented TCDMS to Q/C the 2015 traffic counts and, once a traffic count is considered acceptable, will upload these traffic counts into the TCDMS web application. As part of the Q/C process, TO will coordinate with the TPO to ensure the TPO is aware of any “failed” counts that may need to be redone.

This will be accomplished through the following sub-tasks:

Task 1 Administration and Coordination with Traffic Count Data Collection

Subconsultant: It is anticipated TO will contract with Culpepper and Terpening, Inc. to collect traffic counts (as has been done in past years). Scheduling of counts, recounts, and supervision as well as administration of the subconsultant contract will be performed by TO as part of this subtask.

Task 2 Traffic Count Data Collection: Traffic count data collection is to be performed at 90 locations, consistent with the established traffic count procedures as identified in Attachment 1. Specific locations will be approved by the TPO. At each location, the machine count data will be collected for a period of 48 hours during a “typical” weekday (Tuesday, Wednesday, and Thursday). Special care will be taken to ensure the counts are not performed during periods of non-typical vehicular patterns (i.e. when school is out, holidays, etc.). As in the past collection of traffic counts, it’s necessary to note that the count locations may need to be adjusted/revised during the data collection process. Such adjustments will be documented for reference and future use.

Task 3 Upload and Q/C Traffic Counts: As TO receives 2015 counts from the subconsultant, the counts will be uploaded into the TCDMS web application by TO’s Database Administrator. Using the TCDMS Web Application, TO staff will process, review, and Q/C each individual traffic count within five (5) business days of receiving the count and

will notify the subconsultant representative via email of any traffic counts which do not meet specifications and need to be recounted.

Budget:

The services described herein shall be completed for time and materials not to exceed 32,062.28 based on the effort estimate included here as Attachment 1. Invoices shall be based on percent completion of work accomplished and as documented in the project status report.

Schedule:

The tasks shall be completed within four (4) months of Notice to Proceed.

Attachment 1: Effort Estimate by Staff Category

| 2015 Traffic Counts | | | | | | | | | | | | |
|--|----------------------------------|------------------------------|----------------------------|-----------------------------|------------------------------|-----------------------|-------------------------|---------------------|----------------------------|-----------------------------|-------------|----------------------------------|
| ACTIVITY | Principal-in-Charge \$ 200.00 | Project Manager \$ 175.02 | GIS Developer \$ 153.45 | Senior Planner \$ 107.00 | Senior Engineer \$ 137.36 | Engineer \$ 100.13 | GIS Analyst \$ 75.86 | Planner \$ 83.45 | Engineer Tech. \$ 57.35 | Admin /Clerical \$ 68.29 | TOTAL HOURS | COST BY ACTIVITY |
| Process and Q/C 2015 Counts; Maintain and Support System | 0 | 12 | 8 | 0 | 24 | 0 | 0 | 0 | 68 | 0 | 112 | \$ 10,524.28 |
| Task 1 Administration and Coordination with Traffic Count Data Collection subconsultant: It is anticipated TO will contract with Culpepper and Terpening, Inc. to collect traffic counts (as has been done in past years). Scheduling of counts, recounts, and supervision as well as administration of the subconsultant contract will be performed by TO as part of this subtask. | | 6 | | | 8 | | | | | | 14 | \$ 2,149.00 |
| Task 2 Traffic Count Data Collection: Traffic count data collection is to be performed at 90 locations, consistent with the established traffic count procedures. Specific locations will be identified and approved by the TPO. At each location, the machine count data will be collected for a period of 48 hours during a "typical" weekday (Tuesday, Wednesday, and Thursday). Special care will be taken to ensure the counts are not performed during periods of non-typical vehicular patterns (i.e. when school is out, holidays, etc.). As in the past collection of traffic counts, it's necessary to note that the count locations may need to be adjusted/revise during the data collection process. Such adjustments will be documented for reference and future use. | | 2 | | | 4 | | | | 8 | | 14 | \$ 1,358.28 |
| Task 3 Upload and Q/C Traffic Counts: As TO receives 2015 counts from the subconsultant, the counts will be uploaded into the TCDMS web application by TO's Database Administrator. Using the TCDMS Web Application, TO staff will process, review, and Q/C each individual traffic count within five (5) business days of receiving the count and will notify the subconsultant representative via email of any traffic counts which do not meet specifications and need to be recounted. | | 4 | 8 | | 12 | | | | 60 | | 76 | \$ 7,017.00 |
| Total Hours: | 0 | 12 | 8 | 0 | 24 | 0 | 0 | 0 | 68 | 0 | 112 | |
| Total Labor: | \$ - | \$ 2,100 | \$ 1,228 | \$ - | \$ 3,297 | \$ - | \$ - | \$ - | \$ 3,900 | \$ - | \$ 10,524 | \$ 10,524.28 |
| Direct Expenses | | | | | | | | | | | | |
| 2015 Traffic Counts Data Collection - Volume Counts | | 96 | \$198 | | | | | | | | | Total Labor: \$ 10,524.28 |
| 2015 Traffic Counts Data Collection - Classification Counts | | 10 | \$253 | | | | | | | | | Total Expenses: \$ 21,538.00 |
| Total | | | | | | | | | | | | TOTAL COSTS: \$ 32,062.28 |

Summary of 2015 Traffic Count Selection Criteria and Counts

| Count Category | Criteria | Volume Counts | Class Counts | Total Counts |
|----------------|---|---------------|--------------|--------------|
| 1 | v/c ratio greater than .65 | 35 | 6 | 41 |
| 2 | v/c ratio greater than 0.50 and last count 2013 or older | 9 | 1 | 10 |
| 3 | v/c ratio less than or equal to 0.50 and last count 2012 or older | 43 | 1 | 44 |
| 4 | traffic count selected for consistency with above counts | 9 | 2 | 11 |
| | Total All Counts | 96 | 10 | 106 |

St. Lucie TPO - Tentative 2015 Traffic Count Locations

| Station ID | Location | Jurisdiction | Last Count | Estimated 2014 AADT | Class Count? | v/c | Count Category |
|------------|---|------------------|------------|---------------------|--------------|------|----------------|
| 134 | MIDWAY RD 560 FEET WEST OF SELVITZ RD | PORT SAINT LUCIE | 2014 | 19000 | NO | 1.25 | 1 |
| 130 | MIDWAY RD 750 FEET WEST OF SUNRISE BLVD | COUNTY | 2014 | 18500 | NO | 1.22 | 1 |
| 132 | MIDWAY RD 685 FEET WEST OF 25TH ST | COUNTY | 2014 | 17000 | NO | 1.12 | 1 |
| 148 | PRIMA VISTA BLVD 260 FEET WEST OF RIO MAR DR | PORT SAINT LUCIE | 2014 | 37000 | NO | 1.11 | 1 |
| 234 | CALIFORNIA BLVD 0.2 MILES SOUTH OF ST LUCIE WEST BLVD | PORT SAINT LUCIE | 2014 | 16500 | NO | 1.09 | 1 |
| 315 | FLORESTA DR 720 FEET NORTH OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 16500 | NO | 1.09 | 1 |
| 242 | MIDWAY RD 365 FEET WEST OF US-1 | COUNTY | 2014 | 16500 | NO | 1.09 | 1 |
| 318 | ST LUCIE WEST BLVD 900 FEET EAST OF PEACOCK LOOP | PORT SAINT LUCIE | 2014 | 35000 | NO | 1.05 | 1 |
| 228 | MIDWAY RD 600 FEET WEST OF EAST TORINO BLVD | PORT SAINT LUCIE | 2014 | 16000 | NO | 1.05 | 1 |
| 328 | WALTON RD 560 FEET EAST OF VILLAGE GREEN DR | PORT SAINT LUCIE | 2014 | 15000 | NO | 0.99 | 1 |
| 702 | SAVONA BLVD 720 FEET NORTH OF GATLIN BLVD | PORT SAINT LUCIE | 2014 | 13500 | NO | 0.89 | 1 |
| 316 | ST LUCIE WEST BLVD 0.28 MILES EAST OF CASHMERE BLVD | PORT SAINT LUCIE | 2014 | 44000 | NO | 0.87 | 1 |
| 697 | PT ST LUCIE BLVD 0.2 MILES SOUTH-WEST O GATLIN BLVD | PORT SAINT LUCIE | 2014 | 29000 | NO | 0.87 | 1 |
| 309 | BAYSHORE BLVD 470 FEET NORTH OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 28500 | NO | 0.86 | 1 |
| 636 | CALIFORNIA BLVD 400 FEET SOUTH OF CROSSTOWN PKWY | PORT SAINT LUCIE | 2014 | 13000 | NO | 0.86 | 1 |
| 659 | DARWIN BLVD 685 FEET EAST OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 13000 | NO | 0.86 | 1 |
| 715 | US-1 370 FEET SOUTH OF AVENUE H | FORT PIERCE | 2014 | 28000 | NO | 0.84 | 1 |
| 625 | BECKER RD 0.48 MILES EAST OF ROSSER BLVD | PORT SAINT LUCIE | 2014 | 12500 | NO | 0.82 | 1 |
| 627 | BECKER RD 0.93 MILES EAST OF DARWIN BLVD | PORT SAINT LUCIE | 2014 | 12500 | NO | 0.82 | 1 |
| 704 | SELVITZ RD 700 FEET SOUTH OF EDWARDS RD | FORT PIERCE | 2014 | 12500 | NO | 0.82 | 1 |
| 628 | BECKER RD 0.3 MILES WEST OF FLORESTA DR | PORT SAINT LUCIE | 2014 | 12000 | NO | 0.79 | 1 |
| 337 | SOUTHBEND BLVD 800 FEET SOUTH OF FLORESTA DR | PORT SAINT LUCIE | 2014 | 12000 | NO | 0.79 | 1 |
| 339 | WESTMORELAND BLVD 315 FEET SOUTH OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 12500 | NO | 0.78 | 1 |
| 698 | PT ST LUCIE BLVD 575 FEET WEST OF DEL RIO BLVD | PORT SAINT LUCIE | 2014 | 38500 | NO | 0.77 | 1 |
| 624 | BECKER RD 1.07 MILES EAST OF VILLAGE PKWY | COUNTY | 2012 | 11500 | NO | 0.76 | 1 |
| 110 | EDWARDS RD 200 FEET WEST OF 25TH ST | FORT PIERCE | 2014 | 11500 | YES | 0.76 | 1 |
| 109 | FLORESTA DR 0.5 MILES SOUTH-EAST O PRIMA VISTA BLVD | PORT SAINT LUCIE | 2014 | 11500 | NO | 0.76 | 1 |
| 317 | FLORESTA DR 530 FEET SOUTH OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 11500 | NO | 0.76 | 1 |
| 150 | PRIMA VISTA BLVD 0.25 MILES EAST OF AIROSO BLVD | PORT SAINT LUCIE | 2014 | 24500 | YES | 0.74 | 1 |
| 146 | PRIMA VISTA BLVD 400 FEET WEST OF US-1 | PORT SAINT LUCIE | 2014 | 24500 | YES | 0.74 | 1 |
| 622 | BAYSHORE BLVD 400 FEET WEST OF SELVITZ RD | PORT SAINT LUCIE | 2014 | 11000 | NO | 0.72 | 1 |
| 626 | BECKER RD 680 FEET EAST OF SAVONA BLVD | PORT SAINT LUCIE | 2014 | 11000 | NO | 0.72 | 1 |
| 634 | CALIFORNIA BLVD 275 FEET EAST OF SAVONA BLVD | PORT SAINT LUCIE | 2014 | 11000 | NO | 0.72 | 1 |
| 232 | CASHMERE BLVD 0.3 MILES SOUTH OF ST LUCIE WEST BLVD | PORT SAINT LUCIE | 2014 | 11000 | YES | 0.72 | 1 |

St. Lucie TPO - Tentative 2015 Traffic Count Locations

| Station ID | Location | Jurisdiction | Last Count | Estimated 2014 AADT | Class Count? | v/c | Count Category |
|------------|---|------------------|------------|---------------------|--------------|------|----------------|
| 237 | EAST TORINO PKWY 640 FEET SOUTH OF MIDWAY RD | PORT SAINT LUCIE | 2014 | 11000 | NO | 0.72 | 1 |
| 152 | ST LUCIE WEST BLVD 135 FEET WEST OF I-95 RAMPS | PORT SAINT LUCIE | 2014 | 10500 | YES | 0.69 | 1 |
| 307 | BAYSHORE BLVD 155 FEET NORTH OF CROSSTOWN PKWY | PORT SAINT LUCIE | 2014 | 22500 | NO | 0.68 | 1 |
| 635 | CALIFORNIA BLVD 300 FEET SOUTH OF DEL RIO BLVD | PORT SAINT LUCIE | 2014 | 10000 | NO | 0.66 | 1 |
| 231 | CASHMERE BLVD 960 FEET NORTH OF ST LUCIE WEST BLVD | PORT SAINT LUCIE | 2014 | 10000 | NO | 0.66 | 1 |
| 311 | DEL RIO BLVD 290 FEET NORTH OF PT ST LUCIE BLVD | PORT SAINT LUCIE | 2014 | 10000 | YES | 0.66 | 1 |
| 529 | 25TH ST 310 FEET SOUTH OF VIRGINIA AVE | FORT PIERCE | 2014 | 21500 | NO | 0.65 | 1 |
| 131 | JENKINS RD 600 FEET NORTH OF OKEECHOBEE RD | FORT PIERCE | 2013 | 9800 | NO | 0.64 | 2 |
| 712 | TRADITION PKWY 0.45 MILES EAST OF VILLAGE PKWY | COUNTY | 2013 | 25000 | NO | 0.63 | 2 |
| 637 | CALIFORNIA BLVD 290 FEET NORTH OF CASHMERE BLVD | PORT SAINT LUCIE | 2013 | 9800 | NO | 0.63 | 2 |
| 724 | CALIFORNIA BLVD S OF PEACOCK BLVD | COUNTY | 2013 | 11500 | NO | 0.63 | 2 |
| 111 | GILSON RD 0.25 MILES SOUTH OF BECKER RD | COUNTY | 2014 | 9200 | YES | 0.61 | 2 |
| 240 | OLEANDER AVE 900 FEET SOUTH OF EDWARDS RD | FORT PIERCE | 2013 | 6700 | NO | 0.60 | 2 |
| 505 | OLEANDER AVE 215 FEET SOUTH OF VIRGINIA AVE | FORT PIERCE | 2013 | 9400 | NO | 0.57 | 2 |
| 642 | CASHMERE BLVD 425 FEET SOUTH OF CROSSTOWN PKWY | PORT SAINT LUCIE | 2013 | 8900 | NO | 0.56 | 2 |
| 676 | KINGS ISLE 525 FEET NORTH OF CASHMERE BLVD | PORT SAINT LUCIE | 2013 | 8400 | NO | 0.53 | 2 |
| 245 | WESTMORELAND BLVD 300 FEET SOUTH-EAST OF MORNINGSIDE BLVD | PORT SAINT LUCIE | 2013 | 8000 | NO | 0.52 | 2 |
| 325 | LENNARD RD 250 FEET NORTH OF MARIPOSA AVE | PORT SAINT LUCIE | 2013 | 17500 | NO | 0.50 | 3 |
| 706 | A1A NORTH 1 MILES NORTH-EAST OF OLD DIXIE HWY | COUNTY | 2012 | 6400 | NO | 0.47 | 3 |
| 719 | VILLAGE PKWY 680 FEET NORTH OF TRADITION PKWY | COUNTY | 2012 | 14000 | NO | 0.45 | 3 |
| 629 | BECKER RD 0.23 MILES EAST OF FLORESTA DR | PORT SAINT LUCIE | 2012 | 5800 | NO | 0.45 | 3 |
| 108 | EDWARDS RD 200 FEET WEST OF SUNRISE BLVD | FORT PIERCE | 2012 | 17000 | NO | 0.42 | 3 |
| 687 | OKEECHOBEE RD 1.4 MILES WEST OF CARLTON RD | COUNTY | 2012 | 4900 | NO | 0.40 | 3 |
| 709 | TORINO 580 FEET WEST OF KINGS ISLE | PORT SAINT LUCIE | 2012 | 5600 | NO | 0.37 | 3 |
| 236 | SAVONA BLVD 470 FEET NORTH OF BECKER RD | PORT SAINT LUCIE | 2012 | 6000 | NO | 0.36 | 3 |
| 235 | DARWIN BLVD 470 FEET NORTH OF BECKER RD | PORT SAINT LUCIE | 2012 | 5100 | NO | 0.34 | 3 |
| 156 | ST LUCIE BLVD 775 FEET EAST OF KEEN RD | COUNTY | 2012 | 4800 | NO | 0.32 | 3 |
| 508 | GEORGE AVE 280 FEET WEST OF 13TH ST | FORT PIERCE | 2012 | 4400 | NO | 0.31 | 3 |
| 105 | EMERSON AVE 0.43 MILES NORTH OF INDRIO RD | COUNTY | 2012 | 5200 | NO | 0.30 | 3 |
| 144 | ORANGE HEADER CANAL 0.6 MILES WEST OF SHINN RD | COUNTY | 2012 | 4600 | NO | 0.28 | 3 |
| 503 | OLEANDER AVE 400 FEET NORTH OF VIRGINIA AVE | FORT PIERCE | 2012 | 3900 | NO | 0.27 | 3 |
| 238 | WEST TORINO PKWY 1.4 MILES SOUTH-WEST O EAST TORINO BLVD | PORT SAINT LUCIE | 2012 | 4100 | NO | 0.26 | 3 |
| 123 | INDIAN RIVER DR 350 FEET NORTH OF MIDWAY RD | COUNTY | 2012 | 5500 | YES | 0.25 | 3 |
| 104 | BELL AVE 0.2 MILES WEST OF 25TH ST | FORT PIERCE | 2012 | 2700 | NO | 0.24 | 3 |

St. Lucie TPO - Tentative 2015 Traffic Count Locations

| Station ID | Location | Jurisdiction | Last Count | Estimated 2014 AADT | Class Count? | v/c | Count Category |
|------------|--|------------------|------------|---------------------|--------------|------|----------------|
| 714 | TULIP BLVD 0.5 MILES NORTH-EAST O DARWIN BLVD | PORT SAINT LUCIE | 2012 | 3300 | NO | 0.22 | 3 |
| 319 | GREEN RIVER PKWY 415 FEET SOUTH OF WALTON RD | PORT SAINT LUCIE | 2012 | 3600 | NO | 0.21 | 3 |
| 168 | SAVAGE BLVD 660 FEET NORTH OF GATLIN BLVD | PORT SAINT LUCIE | 2012 | 3900 | NO | 0.21 | 3 |
| 102 | BELL AVE 0.25 MILES EAST OF SUNRISE BLVD | FORT PIERCE | 2012 | 3000 | NO | 0.20 | 3 |
| 226 | FT PIERCE BLVD 1.1 MILES NORTH OF INDRIO RD | COUNTY | 2012 | 3000 | NO | 0.20 | 3 |
| 124 | KITTERMAN RD 400 FEET WEST OF US-1 | COUNTY | 2012 | 3200 | NO | 0.19 | 3 |
| 725 | COUNTRY CLUB DR N OF ST LUCIE WEST | COUNTY | 2011 | 6000 | NO | 0.19 | 3 |
| 648 | CORTEZ BLVD 860 FEET EAST OF 25TH ST | FORT PIERCE | 2012 | 2400 | NO | 0.16 | 3 |
| 129 | KEEN RD 0.35 MILES SOUTH OF ST LUCIE BLVD | COUNTY | 2012 | 2600 | NO | 0.15 | 3 |
| 514 | SAVANNAH RD 190 FEET EAST OF US-1 | FORT PIERCE | 2012 | 2300 | NO | 0.15 | 3 |
| 721 | WEATHERBEE RD 0.21 MILES WEST OF US-1 | COUNTY | 2012 | 2200 | NO | 0.14 | 3 |
| 506 | GEORGE AVE 190 FEET WEST OF 7TH ST | FORT PIERCE | 2012 | 1800 | NO | 0.14 | 3 |
| 517 | 7TH ST S 600 FEET SOUTH OF DELAWARE AVE | FORT PIERCE | 2012 | 1200 | NO | 0.13 | 3 |
| 711 | TRADITION PKWY 320 FEET WEST OF VILLAGE PKWY | COUNTY | 2012 | 4300 | NO | 0.13 | 3 |
| 504 | GEORGE AVE 300 FEET WEST OF US-1 | FORT PIERCE | 2012 | 2000 | NO | 0.13 | 3 |
| 723 | PAAR DR E OF DARWIN BLVD | COUNTY | 2011 | 1800 | NO | 0.12 | 3 |
| 145 | RANGE LINE RD 0.25 MILES NORTH OF MARTIN COUNTY LINE | COUNTY | 2012 | 1400 | NO | 0.11 | 3 |
| 112 | FARMER'S MARKET RD 1000 FEET EAST OF OLEANDER AVE | FORT PIERCE | 2012 | 1900 | NO | 0.11 | 3 |
| 515 | 7TH ST S 270 FEET SOUTH OF ORANGE AVE | FORT PIERCE | 2012 | 2200 | NO | 0.10 | 3 |
| 519 | 7TH ST S 400 FEET SOUTH OF GEORGIA AVE | FORT PIERCE | 2012 | 600 | NO | 0.09 | 3 |
| 643 | CITRUS AVE 470 FEET WEST OF US-1 | FORT PIERCE | 2011 | 900 | NO | 0.06 | 3 |
| 149 | SHINN RD 0.45 MILES SOUTH OF ORANGE AVE | COUNTY | 2012 | 800 | NO | 0.05 | 3 |
| 151 | SNEED RD 2.25 MILES SOUTH OF ORANGE AVE | COUNTY | 2012 | 1600 | NO | 0.05 | 3 |
| 722 | WESTCLIFFE LN 0.45 MILES WEST OF VILLAGE PKWY | COUNTY | 2012 | 1100 | NO | 0.03 | 3 |
| 121 | HEADER CANAL RD 0.4 MILES SOUTH OF ORANGE AVE | COUNTY | 2012 | 450 | NO | 0.03 | 3 |
| 631 | C AVENUE 380 FEET EAST OF 13TH ST | FORT PIERCE | 2011 | 350 | NO | 0.02 | 3 |
| 681 | MCCARTY RD 0.3 MILES NORTH OF MIDWAY RD | COUNTY | 2012 | 300 | NO | 0.02 | 3 |
| 233 | CALIFORNIA BLVD 0.25 MILES NORTH OF ST LUCIE WEST BLVD | PORT SAINT LUCIE | 2014 | 8500 | NO | 0.56 | 4 |
| 633 | CALIFORNIA BLVD 700 FEET EAST OF DEL RIO BLVD | PORT SAINT LUCIE | 2013 | 6200 | NO | 0.40 | 4 |
| 173 | EDWARDS RD 245 FEET WEST OF US-1 | FORT PIERCE | 2013 | 8800 | NO | 0.26 | 4 |
| 502 | EDWARDS RD 300 FEET EAST OF SUNRISE BLVD | FORT PIERCE | 2013 | 14500 | NO | 0.38 | 4 |
| 174 | EDWARDS RD 520 FEET EAST OF MCNEIL RD | FORT PIERCE | 2014 | 9000 | YES | 0.59 | 4 |
| 313 | FLORESTA DR 480 FEET WEST OF AIROSO BLVD | PORT SAINT LUCIE | 2013 | 4100 | NO | 0.26 | 4 |
| 107 | FLORESTA DR 875 FEET EAST OF AIROSO BLVD | PORT SAINT LUCIE | 2014 | 9100 | NO | 0.60 | 4 |

St. Lucie TPO - Tentative 2015 Traffic Count Locations

| Station ID | Location | Jurisdiction | Last Count | Estimated 2014 AADT | Class Count? | v/c | Count Category |
|------------|---|------------------|------------|---------------------|--------------|------|----------------|
| 314 | ST LUCIE WEST BLVD 0.65 MILES WEST OF AIROSO BLVD | PORT SAINT LUCIE | 2014 | 19000 | YES | 0.57 | 4 |
| 324 | WALTON RD 460 FEET WEST OF INDIAN RIVER DR | PORT SAINT LUCIE | 2013 | 4600 | NO | 0.32 | 4 |
| 330 | WALTON RD 470 FEET EAST OF US-1 | PORT SAINT LUCIE | 2013 | 13500 | NO | 0.41 | 4 |
| 326 | WALTON RD 570 FEET EAST OF LENNARD RD | PORT SAINT LUCIE | 2014 | 8600 | NO | 0.57 | 4 |

AGENDA ITEM SUMMARY

| | |
|------------------------------|--|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 9a |
| Item Title: | Executive Director Employment Agreement Addendum |
| Item Origination: | TPO Executive Committee |
| UPWP Reference: | Task 1.1: Program Management |
| Requested Action: | Approve the Addendum, approve with conditions, or do not approve. |
| Staff Recommendation: | The Executive Committee recommends the approval of the attached Employment Agreement Addendum pertaining to compensation for the TPO Executive Director. |

Attachments

- Staff Report
- Fourth Amendment to St. Lucie Metropolitan Planning Organization Executive Director Employment Agreement



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

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: September 30, 2015

SUBJECT: Executive Director Employment Agreement Addendum

BACKGROUND

At the TPO Executive Committee meeting on July 1st, consensus was obtained to have the TPO Attorney distribute the Executive Director Performance Review Form to all of the TPO Board Members, receive the completed forms, and provide a report on the results of the reviews at the August 5th Board Meeting. In addition, consensus was obtained to request from the Florida Metropolitan Planning Organization Advisory Council (MPOAC) salary information of the Executive Directors of Metropolitan Planning Organizations (MPOs) in Florida that are similar to the St. Lucie TPO. It was further decided by the Executive Committee that upon receipt of the salary information, the Executive Committee will convene to form a recommendation for the TPO Board to consider regarding the compensation of the TPO Executive Director based on the Statewide MPO salary information and the results of the Executive Director's Performance Review.

At the August 5th TPO Board Meeting, the St. Lucie TPO Attorney provided the results of the Executive Director Performance Reviews that were received. The Attorney indicated that the evaluations tallied an average of 19 out of 24 points and are within the 20 point range. The Performance Review Form contains 12 areas of review with each area allowing for 2 points for Outstanding, 1 point for Good, and 0 points for Needs Work. Based on an average total score of 19, the average score for each area of review was 1.58.

ANALYSIS

At the meeting on September 29th, the Executive Committee reviewed the Florida MPO salary information that was provided by the MPOAC. After a discussion, the Executive Committee recommended a salary increase to \$105,000 that is retroactive to May 1st for the TPO Executive Director as identified in the attached Fourth Addendum to the Executive Director's Employment Agreement.

RECOMMENDATION

The Executive Committee recommends the approval of the attached Employment Agreement Addendum pertaining to compensation for the TPO Executive Director.

**FOURTH AMENDMENT TO ST. LUCIE METROPOLITAN PLANNING
ORGANIZATION EXECUTIVE DIRECTOR EMPLOYMENT AGREEMENT**

THIS FOURTH AMENDMENT TO AGREEMENT, dated the 7th day of October, 2015, is between the **ST. LUCIE METROPOLITAN PLANNING ORGANIZATION**, a/k/a St. Lucie Transportation Planning Organization, hereinafter referred to as the "TPO", and **PETER BUCHWALD**, hereinafter referred to as the "Executive Director."

WHEREAS, on May 6, 2008, the parties entered into a Executive Director Employment Agreement which provided for the terms and conditions of the Executive Director's employment with the TPO, hereinafter referred to as the "Agreement"; and,

WHEREAS, on October 12, 2011, the parties entered into a First Amendment to the Agreement which extended the initial term for an additional three (3) years through and including April 30, 2014; and,

WHEREAS, on October 3, 2013, the parties entered into a Second Amendment to the Agreement which provided for an increase in the salary of the Executive Director as well as a car allowance for in-county travel; and,

WHEREAS, on June 4, 2014, the parties entered into a Third Amendment to the Agreement which extended the term of the Agreement for an additional five (5) years through and including April 30, 2019, and provided for an increase in the salary of the Executive Director and the vacation accrual rate; and,

WHEREAS, the parties desire to further amend the Agreement to provide for a salary increase effective retroactively to May 1, 2015.

NOW, THEREFORE, in consideration of the mutual benefits received by each party the parties hereby agree to amend the Agreement as follows:

1. Section 3, Salary; Benefits, of the Agreement shall be amended to read as follows:

SECTION 3. SALARY; BENEFITS

During the first three (3) months of the Executive Director's employment, his biweekly salary will be three thousand six hundred eighty-one and 88/100 dollars (\$3,681.88). During the second three (3) months of the Executive Director's employment, his biweekly salary will be reduced to three thousand one hundred sixty-nine and 23/100 dollars (\$3,169.23) based upon an annual salary of eighty-two thousand four hundred and 00/100 dollars (\$82,400.00). Upon satisfactory completion of his evaluation period, his salary shall be increased by five percent (5%). The parties agree to reopen this section for further negotiations with regard to the Executive Director's annual salary and benefits on or before February 1, 2012, and February 1, 2013.

Beginning with the first available payroll in October 2013 and retroactive to May 7, 2013, the Executive Director's biweekly salary shall be increased to three thousand six hundred ninety-two and 30/100 dollars (\$3,692.30) based upon an annual salary of

ninety-six thousand and 00/100 dollars (\$96,000.00). Beginning with the first available payroll in October 2015 and retroactive to May 1, 2015, the Executive Director's biweekly salary shall be increased to four thousand thirty-eight and 46/100 dollars (\$4,038.46) based upon an annual salary of one hundred five thousand and 00/100 dollars (\$105,000.00). In addition, the Executive Director shall also receive a car allowance in the amount of five hundred and 00/100 dollars (\$500.00) per month for in-county travel related to his duties pursuant to this Agreement retroactive to May 7, 2013. On or before February 1, 2014 and each subsequent February 1 during the remainder of the Agreement term, the parties agree to reopen this section for further negotiations with regard to the Executive Director's annual salary and benefits.

As further incident of his compensation hereunder, the Executive Director shall be entitled to the same rights, privileges, credits and benefits which St. Lucie County provides its employees, including health, major medical and life insurance, workers compensation insurance, retirement benefits, cell phone program, and all other aspects of and components of the County's flexible benefit plan for its employees. Effective retroactive to May 1, 2014, the Executive Director shall accrue vacation leave at the rate of one hundred sixty (160) hours per year.

2. All other terms and conditions of this Agreement, as previously amended, shall remain in full force and effect.

IN WITNESS WHEREOF, the TPO has hereunto subscribed and the Executive Director has affixed his name the date aforesaid.

ATTEST:

Secretary

**ST. LUCIE COUNTY METROPOLITAN
PLANNING ORGANIZATION**

BY: _____
Chair

**APPROVED AS TO FORM AND
CORRECTNESS:**

BY: _____
Attorney

WITNESSES:

EXECUTIVE DIRECTOR

Peter Buchwald

AGENDA ITEM SUMMARY

| | |
|------------------------------|---|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 9b |
| Item Title: | Florida Department of Transportation (FDOT) FY 2016/17 - FY 2020/21 Draft Tentative Work Program (DTWP) |
| Item Origination: | FDOT |
| UPWP Reference: | Task 3.3 – TIP |
| Requested Action: | Endorse the DTWP, endorse with conditions, or do not endorse |
| Staff Recommendation: | Based on the recommendations from the TPO Advisory Committees and that the DTWP appears to be consistent with the Adopted Work Program, the 2015/16 List of Priority Projects, applicable grant cycles, and the 2035 Regional Long Range Transportation Plan, it is recommended that the DTWP for FY 2016/17 - FY 2020/21 be endorsed. |

Attachments

- Staff Report
- 2015/16 List of Priority Projects
- FY 2016/17 – FY 2020/21 DTWP Status of Key Projects
- FY 2016/17 – FY 2020/21 DTWP Citizen's Report



Coco Vista Centre
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772-462-1593 www.stlucietpo.org

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: October 1, 2015

SUBJECT: **Florida Department of Transportation (FDOT)
FY 2016/17 - FY 2020/21 Draft Tentative Work
Program (DTWP)**

BACKGROUND

FDOT used the attached 2015/16 List of Priority Projects (LOPP) that was reviewed and adopted by the TPO Board in August to develop the DTWP for FY 2016/17 - FY 2020/21. FDOT is presenting the DTWP, which is summarized in the attached FY 2016/17 – FY 2020/21 DTWP Status of Key Projects and detailed in the attached FY 2016/17 – FY 2020/21 DTWP Citizen's Report, for review and endorsement by the Board.

Should the DTWP be endorsed by the TPO Board, the Final Tentative Work Program (FTWP) will be submitted to the Governor and the State Legislature during the 2016 Session for adoption. The FTWP will be provided to the TPO for development of the TPO's Transportation Improvement Program (TIP) for FY 2016/17 - FY 2020/21 which will be presented for review and adoption by the TPO Board in June 2016.

In developing the DTWP, FDOT first attempts to protect the projects in the existing Adopted Work Program. FDOT then allocates funding to the projects in the TPO's LOPP to the extent that the funding is available. New projects or project phases typically are allocated to the new fifth year of the DTWP.

The DTWP also may include projects that are not in the TPO's LOPP but are required by FDOT for system preservation or safety, such as resurfacing, intersection improvements scheduled by the FDOT Traffic Operations Division, and bridge replacement projects. FDOT's presentation will address the extent to which projects from the TPO's LOPP will be funded (also known as programmed).

ANALYSIS

To review the DTWP appropriately, it should be compared to the Adopted Work Program with regard to the projects from the TPO's LOPP to identify any significant differences in the programming of these projects. The DTWP also should be compared with the Adopted Work Program with regard to previously-programmed projects under the various transit grant programs and other grant programs such as the Transportation Alternatives Program (TAP), Transportation Regional Incentive Grant Program (TRIP), and the County Incentive Grant Program (CIGP).

In addition, the DTWP should be reviewed to confirm that new projects that were prioritized in the TPO's LOPP and as part of recent grant cycles, such as the TAP, TRIP, and CIGP grant cycles, are included. Finally, the DTWP should be reviewed for consistency with the 2035 St. Lucie-Martin Regional Long Range Transportation Plan (RLRTP).

The review of the DTWP indicates all of the TPO Priority Projects from the Master List have been advanced with the programming of the next phases of each project. The phases that were advanced include a reserve for the construction of Port St. Lucie Boulevard from Paar Drive to Darwin Boulevard, a reserve for right-of-way (ROW) acquisition for Midway Road from Glades Cut Off to Selvitz Road, the construction of the intersection improvement at U.S. Highway 1 and Virginia, the construction of the St. Lucie Advanced Transportation Management System, the design of Port St. Lucie Boulevard from Becker Road to Paar Drive, and the design of Kings Highway from the I-95 Overpass to St. Lucie Boulevard. In addition, other highlights of the DTWP include the programming of the construction of the Parr Drive Sidewalk from Port St. Lucie Boulevard to Darwin Boulevard, the acquisition of ROW for the I-95 Jobs Express Terminal and Park and Ride Lot on Gatlin Boulevard, and the installation of adaptive signal control technology on U.S. Highway 1 between Virginia Avenue and Avenue H. These newly-programmed projects and project phases are consistent with the Adopted Work Program, the 2015/16 LOPP, applicable grant cycles, and the 2035 RLRTP.

At the Joint Meeting on September 25th, the TPO Advisory Committees reviewed the DTWP and recommended it for adoption.

RECOMMENDATION

Based on the recommendations from the TPO Advisory Committees and that the DTWP appears to be consistent with the Adopted Work Program, the 2015/16 LOPP, applicable grant cycles, and the 2035 RLRTP, it is recommended that the DTWP for FY 2016/17 - FY 2020/21 be endorsed.



2015/16 List of Priority Projects (LOPP)

(Adopted August 5, 2015)

Master List

| 2015/16 Priority Ranking | Major Gateway Corridor? ¹ | Facility | Project Limits | | Project Description | Project Status/Notes | In RL RTP ² Cost Feasible Plan? | Estimated Cost | 2014/15 Priority Ranking |
|--------------------------|--------------------------------------|--|-------------------------|------------------------|---|------------------------------|--|----------------------------|--------------------------|
| | | | From | To | | | | | |
| 1 | Yes | Port St. Lucie Boulevard | Paar Drive | Darwin Boulevard | Add 2 lanes, sidewalks, bicycle lanes | PE ³ in process | Yes | \$11,700,000 ⁴ | 2 |
| 2 | Yes | Midway Road | Glades Cut Off Road | Selvitz Road | Add 2 lanes, sidewalks, bicycle lanes | PD&E ⁵ in process | Yes | \$19,000,000 ⁶ | 3 |
| 3 | N/A ⁷ | U.S. Highway 1 Intersection | At Virginia Avenue | | Construct SB right-turn lane | PE to start in FY 2016/17 | Yes | \$1,537,000 ⁸ | 4 |
| 4 | N/A | St. Lucie TPO Advanced Transportation Management System (ATMS) Phase I | U.S. Highway 1 | | Fiber optic infrastructure, cameras, poles, and data collection devices to connect 56 intersections | PE in process | Yes | \$3,300,000 ⁹ | 5 |
| | | | Turnpike Feeder Road | Savanna Club Boulevard | | | | | |
| | | | Okeechobee Road (SR-70) | | | | | | |
| | | | Kings Highway | U.S. Highway 1 | | | | | |
| 5 | Yes | Port St. Lucie Boulevard | Becker Road | Paar Drive | Add 2 lanes, sidewalks, bicycle lanes | | Yes | \$9,600,000 ⁴ | 6 |
| 6 | Yes | Kings Highway | I-95 Overpass | St. Lucie Boulevard | Add 2 lanes, sidewalks, bicycle lanes | | Yes | \$29,520,000 ¹⁰ | N/R ¹¹ |

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

²RL RTP: *2035 St. Lucie/Martin Regional Long Range Transportation Plan, February 2011*

³PE: Preliminary Engineering

⁴Source: *Port St. Lucie Boulevard, Becker Road to Darwin Boulevard Project Development & Environment Study, September 2014*

⁵PD&E: Project Development & Environment Study

⁶Source: *2035 St. Lucie/Martin Regional Long Range Transportation Plan, February 2011*

⁷N/A: Not Applicable

⁸Source: *St. Lucie TPO Transportation Improvement Program FY 2015/16 – FY 2019/20*

⁹Source: *Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013*

¹⁰Source: *Kings Highway Project Development & Environment Study, July 2012*

¹¹N/R: Not Ranked

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)

| 2015/16 Priority Ranking | Facility/Intersection | Project Description | Project Status/Notes | Estimated Cost¹ | CMP Plan² Ranking | 2014/15 Priority Ranking |
|---|--|--|---------------------------------|---------------------------------------|---|---|
| 1 | California Boulevard at University Boulevard | Construct a roundabout | | \$350,000 | 1 | 1 |
| 2 | California Boulevard at Del Rio Boulevard | Construct a roundabout | | \$350,000 | 2 | 2 |
| 3 | St. Lucie West Boulevard at Peacock Boulevard | Extend the southbound innermost left-turn lane and incorporate signal timing adjustments | | \$100,000 | 3 | 3 |
| 4 | Port St. Lucie Boulevard at Floresta Boulevard | Extend westbound right-turn lane | | \$350,000 | 4 | 4 |

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

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

Transit

| 2015/16 Priority Ranking | Facility/Equipment/Service | Project Location/Description | Is funding for Capital or Operating? | In RLRTP ¹ or TDP ² ? | Estimated Cost ³ | 2014/15 Priority Ranking |
|--------------------------------|--|--|--|---|--------------------------------|--------------------------------|
| 1 | Vehicle Purchases | New/replacement buses for new and expanded services as specified in TDP | Capital | Yes | \$2,000,000 | 1 |
| 2 | Bus Stop and Park and Ride Infrastructure | Miscellaneous locations along the fixed routes with priority at transfer locations | Capital | Yes | \$75,000 (for bus shelters) | 7 |
| 3 | Expanded Local Services | Routes 1, 2 & 3 - Improve frequency to 30 minutes | Operating | Yes | \$1,000,000 | 4 |
| 4 | New Bus Services | New bus service via intermodal facility along 25th Street | Operating | Yes | \$500,000 | N/R ⁴ |
| 5 | I-95 Express Regional Bus Service | To Palm Beach County | Operating | Yes | \$500,000 | 6 |
| 6 | St. Lucie Transit Administration and Operations Facility | Centralized facility for transit operations and bus maintenance | Capital | Yes | \$9,800,000 | 8 |

¹RLRTP: 2035 St. Lucie/Martin Regional Long Range Transportation Plan, February 2011

²TDP: St. Lucie County FY 2015-FY 2024 Transit Development Plan Major Update, June 2014

³Source of Estimated Cost: Tables 9-1, 9-3, 9-9, and 9-10 of TDP, unless otherwise noted

⁴N/R: Not Ranked

Transportation Alternatives (TA) Projects

| 2015/16 Priority Ranking | Score ¹ | Facility | Project Limits | | Project Description | Project Source | Estimated Cost ² | 2014/15 Priority Ranking |
|--------------------------------|--------------------|---------------------------|-----------------------------|-----------------------------|---------------------|---|--------------------------------|--------------------------------|
| | | | From | To | | | | |
| 1 | 40.0 | Parr Drive | Port St. Lucie Boulevard | Darwin Boulevard | Sidewalk-1.0 miles | 2015 TA Grant Application ³ | \$569,984 | 8 |
| 2 | 34.0 | Oleander Avenue | Midway Road | Market Avenue | Sidewalk-1.3 miles | 2015 TA Grant Application ⁴ | \$917,653 | 16 |
| 3 | 46.5 | Walton Road | Lennard Road | Green River Parkway | Sidewalk-1.1 miles | St. Lucie County School District | \$483,000 | 2 |
| 4 | 43.5 | 17th Street Sidewalk Gaps | Georgia Avenue | Avenue Q | Sidewalk-1.7 miles | 2010/11 LOPP | \$170,000 ⁵ | 3 |
| 5 | 43.0 | East Torino Parkway | Volucia Drive | Conus Street | Sidewalk-0.4 miles | St. Lucie County School District | \$168,000 | 4 |
| 6 | 42.0 | East Torino Parkway | Peacock Apartments | C-106 Canal | Sidewalk-0.3 miles | 2013 TA Grant Application | \$207,730 | 5 |
| 7 | 41.5 | North Macedo Boulevard | Selvitz Road | St. James Drive | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List | \$525,220 | 6 |
| 7 | 41.5 | Selvitz Road | Milner Drive | Peachtree Boulevard | Sidewalk-0.8 miles | 2010/11 LOPP | \$337,920 ⁶ | 6 |
| 9 | 38.5 | Thornhill Drive | Bayshore Boulevard | Airosa Boulevard | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List | \$594,820 | 9 |
| 10 | 36.5 | Parr Drive | Savona Boulevard | Port St. Lucie Boulevard | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List | \$344,050 | 10 |
| 10 | 36.5 | 29th Street Sidewalk Gaps | Avenue I | Avenue Q | Sidewalk-0.5 miles | 2010/11 LOPP | \$50,000 ⁵ | 10 |
| 10 | 36.5 | Boston Avenue | 25th Street | 13th Street | Sidewalk-0.8 miles | 2010/11 LOPP | \$80,000 ⁵ | 10 |
| 13 | 36 | Floresta Drive | Port St. Lucie Boulevard | Streamlet Avenue | Sidewalk-1.0 mile | Port St. Lucie Sidewalk List #7 | \$759,730 | 13 |
| 14 | 35.5 | Curtis Street | Prima Vista Boulevard | Floresta Drive | Sidewalk-0.5 miles | Port St. Lucie Sidewalk List | \$461,620 | 14 |
| 15 | 34.5 | Weatherbee Road | U.S. Highway 1 | Oleander Avenue | Sidewalk-0.5 miles | St. Lucie County School District | \$226,000 | 15 |
| 16 | 34.0 | Oleander Avenue | Midway Road | Saeger Avenue | Sidewalk-1.5 miles | St. Lucie County School District | \$672,000 | 16 |
| 16 | 34.0 | Volucia Drive | Blanton Boulevard | Torino Parkway | Sidewalk-1.0 miles | St. Lucie County School District | \$441,840 | 16 |
| 18 | 32.5 | 29th Street | Avenue Q | Avenue T | Sidewalk-0.1 miles | 2010/11 LOPP | \$10,000 ⁵ | 19 |
| 19 | 31.5 | Alcantarra Boulevard | Port St. Lucie Boulevard | Savona Boulevard | Sidewalk-0.8 miles | St. Lucie County School District | \$357,000 | 20 |
| 20 | 29.5 | Floresta Drive | Port St. Lucie Boulevard | Southbend Boulevard | Sidewalk-0.6 miles | Port St. Lucie Sidewalk List #8 | \$489,821 | 21 |
| 21 | 28.5 | Rosser Boulevard | Newport Isle | Bamberg Street | Sidewalk-2.1 miles | Port St. Lucie Sidewalk List #1 | \$1,014,813 | 22 |
| 22 | 25.5 | Import Drive | Gatlin Boulevard | Savage Boulevard | Sidewalk-2.0 miles | Port St. Lucie Sidewalk List #3 | \$1,255,161 | 23 |

| 2015/16 Priority Ranking | Score ¹ | Facility | Project Limits | | Project Description | Project Source | Estimated Cost ² | 2014/15 Priority Ranking |
|--------------------------------|--------------------|--|------------------|-----------------------------|--|-------------------------------------|--------------------------------|--------------------------------|
| | | | From | To | | | | |
| 23 | 21.5 | Paar Drive | Bamberg Street | Savona Boulevard | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #2 | \$1,014,728 | 24 |
| 23 | 21.5 | Southbend Boulevard | Oakridge Drive | Eagle Drive | Bridge and Sidewalk- 0.2 miles | Port St. Lucie Sidewalk List #13 | \$1,526,084 | 24 |
| 25 | 20.5 | Savage Boulevard | Import Drive | Gatlin Boulevard | Sidewalk-1.7 miles | Port St. Lucie Sidewalk List #4 | \$1,293,199 | 26 |
| 25 | 20.5 | Bayshore Boulevard | Mountwell Street | Port St. Lucie Boulevard | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #6 | \$695,496 | 26 |
| 25 | 20.5 | Emil Avenue | Oleander Avenue | U.S. Highway 1 | Sidewalk-0.4 miles | 2014 TA Grant Application | \$347,487 | 26 |
| 28 | 20.0 | Traffic Signal Preemption Technology | Various | Various | 50 Intersections 55 Fire/EMS vehicles | St. Lucie County Fire District | \$750,000 | 29 |
| 29 | 19.5 | Oakridge Drive | Southbend Drive | Mountwell Street | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #5 | \$736,575 | 30 |
| 29 | 19.5 | Tiffany Avenue | Lennard Road | Grand Drive | Sidewalk-0.9 miles | Port St. Lucie Sidewalk List #9 | \$365,843 | 30 |
| 29 | 19.5 | Selvitz Road | Floresta Drive | Bayshore Boulevard | Sidewalk-0.5 miles | Port St. Lucie Sidewalk List #10 | \$962,435 | 30 |
| 29 | 19.5 | Cashmere Boulevard | Charter School | Westgate K-8 School | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List #11 | \$590,464 | 30 |
| 29 | 19.5 | Idol Drive | Charter School | Savona Boulevard | Sidewalk-0.7 miles | Port St. Lucie Sidewalk List #12 | \$483,037 | 30 |
| 34 | 17.0 | Bicycle Facilities Improvement Program | Various | Various | Install various bicycle facilities | 2011 TE Grant Application | \$401,353 | 35 |
| 35 | 5.0 | West Cedar Pedestrian Mall | 2nd Street | FEC Railroad | Streetscape improvements | 2011 TE Grant Application | \$440,756 | 36 |

¹Scoring is based on the St. Lucie TPO TA Project Prioritization Methodology

²Source of Estimated Cost: Project Source, unless otherwise noted

³Construction funding is anticipated to be fully programmed in the upcoming FDOT Tentative Work Program as a result of the 2015 TA Grant Cycle

⁴Construction funding was partially awarded as a result of the 2015 TA Grant Cycle

⁵Estimated cost is based on an assumed cost of \$100,000 per mile

⁶Source: City of Port St. Lucie Engineering Department

FDOT DRAFT TENTATIVE WORK PROGRAM

FISCAL YEAR 2017-2021
STATUS OF KEY PROJECTS
IN
ST. LUCIE

MPO Priority Projects

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|--|--------------|----------------|---------------------|
| | 230256.6 | SR-713/KINGS HWY FR 500' S OF SR-70 TO NORTH OF PICOS ROAD | ROW | Underway | Underway |
| | | | CST | 17/18 | 17/18 |
| | 230256.7 | SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF I-95 OVERPASS | ROW | Underway | Underway |
| | | | CST | 18/19 | 18/19 |
| | 230256.8 | SR-713/KING'S HWY FR SOUTH OF SR-70 TO NORTH OF PICOS RD LANDSCAPE | PE | 18/19 | 18/19 |
| | | | CST | 20/21 | 20/21 |
| | 230338.4 | SR-614/INDRIO ROAD FROM WEST OF SR-9/I-95 TO EAST OF SR-607/EMERSON AVE | ROW | Underway | Underway |
| | | | CST | 15/16 | Underway |
| | 231440.2 | W. MIDWAY RD/CR-712 FROM S. 25TH STREET/SR-615 TO SR-5/US-1 | ROW | Underway | Underway |
| | | | CST | 15/16 | Underway |
| 2 | 231440.3 | W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD | PE | 16/17 | 16/17 |
| 2 | 438543.1 | W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD RESERVE | ROW | -- | 19/20 |
| | 422681.4 | GATLIN BLVD. BETWEEN BRESCIA STREET AND EDGARCE STREET PARK AND RIDE | ROW | -- | 19/20 |
| | | | CST | 19/20 | 20/21 |
| 1 | 431752.2 | PORT ST. LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD | ROW | Underway | Underway |
| 1 | 438544.1 | PORT ST. LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD RESERVE | CST | -- | 19/20 |
| 5 | 431752.3 | PORT ST. LUCIE BLVD FROM BECKER ROAD TO PAAR DRIVE | PE | -- | 20/21 |
| | 435135.1 | PORT ST. LUCIE BLVD @ GATLIN BLVD | CST | 17/18 | 17/18 |
| 4 | 435245.1 | ST.LUCIE COUNTY ATMS | PE | Underway | Underway |
| | | | CST | -- | 20/21 |
| 3 | 436868.1 | SR-5/US-1 @ SR-70/VIRGINIA AVENUE | PE | 16/17 | 16/17 |
| | | | ROW | 19/20 | 17/18 through 19/20 |
| | | | CST | -- | 20/21 |
| | 438041.1 | SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF SR-9/I-95 OVERPASS LANDSCAPE | PE | -- | 20/21 |
| 6 | 438379.1 | SR-713/KINGS HWY FROM I-95 OVERPASS TO ST. LUCIE BOULEVARD | PE | -- | 18/19 |

SIS Projects

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|--|--------------|----------------|------------------|
| | 435337.1 | SR-9/I-95 AT ST. LUCIE WEST BLVD. | CST | 18/19 | 18/19 |
| | 436617.1 | I-95 BRIDGE DECK REPLACEMENT OVER CR-709 & FEC AND OVER TEN MILE CREEK | PE | 15/16 | Underway |
| | | | CST | 16/17 | 16/17 |
| | 436646.1 | SR-9/I-95 OVER GATLIN BLVD. & I-95 OVER CR-712 MIDWAY RD. | CST | 15/16 | Underway |

FDOT DRAFT TENTATIVE WORK PROGRAM

FISCAL YEAR 2017-2021
STATUS OF KEY PROJECTS
IN

ST. LUCIE

Seaport And Airport Projects

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|---|--------------|---------------------|------------------|
| | 418172.1 | ST.LUCIE COUNTY INTERNATIONAL AIRPORT CONSTRUCT CUSTOM FACILITY | CAP | Underway | Underway |
| | 418271.1 | ST.LUCIE COUNTY INTERNATIONAL AIRPORT MICROSURFACE RUNWAY 14/32 | CAP | 15/16 | Underway |
| | 429713.1 | ST LUCIE AIRPORT EIS NORTH INDUSTRIAL PARK | CAP | 16/17 | 16/17 |
| | 429714.1 | ST. LUCIE COUNTY INTERNATIONAL AIRPORT SWPP UPDATE | CAP | 16/17 | 16/17 |
| | 429716.1 | ST. LUCIE AIRPORT UPDATE AIRPORT MASTER PLAN & ALP | CAP | 15/16 | Underway |
| | 429717.1 | ST. LUCIE COUNTY INTERN'L AIRPORT REHABILITATE TAXIWAY "D1" | CAP | 15/16 | Underway |
| | 429718.1 | ST. LUCIE COUNTY INTERN'L AIRPORT UPDATE MASTER DRAINAGE PLAN | CAP | 15/16 | Underway |
| | 431000.1 | ST. LUCIE AIRPORT DRAINAGE & EROSION CONTROL IMPROVEMENTS | CAP | 16/17 | 16/17 |
| | 431028.1 | ST LUCIE AIRPORT CONSTRUCT SURFACE TERMINAL PARKING | CAP | 16/17 | 16/17 |
| | 431029.1 | ST.LUCIE AIRPORT DESIGN & CONSTRUCT AIRPORT ACCESS/SERVICE ROAD | CAP | 15/16 | Underway |
| | 431072.1 | ST LUCIE AIRPORT NOISE OPS MONITORING SYS (NOMS) | CAP | 16/17 | 16/17 |
| | 431518.1 | ST. LUCIE AIRPORT DESIGN & CONSTRUCT SEGMENTED CIRCLE | CAP | 16/17 | 16/17 |
| | 433145.1 | ST. LUCIE AIRPORT STRENGTHEN RUNWAY 10R/28L | CAP | 19/20 | 19/20 |
| | 433147.1 | ST. LUCIE AIRPORT INSTALL SEGMENTED CIRCLE RUNWAY 10L/28R | CAP | 17/18 | 17/18 |
| | 434634.1 | ST.LUCIE COUNTY INTL AIRPORT, SECURITY PERIMETER FENCE & ACCESS | CAP | 17/18 through 18/19 | 18/19 |
| | 434635.1 | ST.LUCIE CO INT'L AIRPORT AIRFIELD SIGNAGE & LIGHTING | CAP | 18/19 | 18/19 |
| | 436384.1 | ST.LUCIE AIRPORT REHAB TAXIWAY "E" SOUTH OF RUNWAY 14/32 | CAP | 15/16 | Underway |
| | 436392.1 | ST LUCIE AIRPORT ENVIRONMENTAL ASSESSMENT NOISE STUDY | CAP | 16/17 | 17/18 |
| | 436583.1 | FISHERMANS WHARF ROAD DEVELOPMENT | CAP | 15/16 | Underway |

Bridge Replacement Projects

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|--|--------------|----------------|------------------|
| | 429936.2 | SR-A1A NORTH BRIDGE OVER ICWW BRIDGE #940045 | PE | 15/16 | Underway |
| | | | CST | 18/19 | 18/19 |
| | 434360.1 | CR-712A/MCCARTY RD.BRDG #940031 OVER TEN MILE CREEK, REPLACEMENT | CST | 16/17 | 16/17 |

FDOT DRAFT TENTATIVE WORK PROGRAM

FISCAL YEAR 2017-2021
STATUS OF KEY PROJECTS
IN
ST. LUCIE

Transportation Alternatives Projects

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|---|--------------|----------------|------------------|
| | 431729.1 | DEL RIO BLVD FROM PORT ST. LUCIE BLVD TO CALIFORNIA BLVD. | CST | 15/16 | Underway |
| | | | CEI | 15/16 | Underway |
| | 433195.1 | CAMEO BLVD FROM PORT ST.LUCIE BLVD TO CROSSTOWN PARKWAY | CST | 15/16 | Underway |
| | | | CEI | 15/16 | Underway |
| | 435263.1 | SELVITZ ROAD FROM BAYSHORE BLVD TO NORTH MACEDO BLVD. | CST | 16/17 | 16/17 |
| | | | CEI | 16/17 | 16/17 |
| | 436859.1 | TULIP BLVD. FROM COLLEGE PARK RD. TO CHERRY HILL RD. | PE | 15/16 | Underway |
| | | | CST | 17/18 | 17/18 |
| | | | CEI | 17/18 | 17/18 |
| | 438130.1 | PAAR DRIVE FROM SW PORT ST.LUCIE BLVD TO SW DARWIN BLVD | PE | -- | 16/17 |
| | | | CST | -- | 18/19 |
| | | | CEI | -- | 18/19 |

**County Incentive Grant Program (CIGP)/Transprotation Regional Incentive Program (TRIP)
Projects**

| MPO# | FM | PROJECT DESCRIPTION | PHASE | ADOPTED | TENTATIVE |
|-------------|-----------|----------------------------|--------------|---------------------|------------------------|
| | 424143.1 | SR-713 @ SR-614 | ROW | Underway | Underway |
| | 424143.2 | SR-713 @ SR-614 | CST | 15/16 through 16/17 | Underway through 16/17 |

- CEI = Construction Engineering & Inspection
- CST = Construction
- OPS = Operations
- PD&E = Project Development & Environmental
- PE = Preliminary Engineering
- PLN = Planning
- ROW = Right Of Way



Citizen's Report

Tentative Work Program Fiscal Year 2017 - 2021

St. Lucie County

Prepared by FDOT - District 4 Program Management Office - 09/08/2015 Data

HIGHWAY SYSTEM: 01 INTRASTATE INTERSTATE

435337.1 SR-9/I-95 AT ST. LUCIE WEST BLVD.

PM: Betsy Jeffers

Work Mix: INTERCHANGE - ADD LANES

Extra Description:

CONSTRUCT 3 LANE EB BRIDGE; ROADWAY APPROACH IS ONE LANE WITH FULL DEPTH SHOULDER TO ACCOMMODATE FUTURE WIDENING TO 3 LANES

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|-------------|---------|---------|--------------------|------------------|
| Incentive | DDR | | | | | | | \$150,000 |
| Construction | LF | | | \$3,111,822 | | | \$3,111,822 | |
| | TRIP | | | \$295,811 | | | \$295,811 | |
| | TRWR | | | \$2,816,010 | | | \$2,816,010 | |
| CEI | DDR | | | \$1,165,278 | | | \$1,165,278 | |
| | DIH | | | \$93,499 | | | \$93,499 | |
| | TRIP | | | \$75,912 | | | \$75,912 | |
| Total For Project 435337.1 | | | | | | | \$7,558,332 | \$150,000 |

436617.1 I-95 BRIDGE DECK REPLACEMENT OVER CR-709 & FEC AND OVER TEN MILE CREEK

PM: Kentot Jasmin

Work Mix: BRIDGE REHABILITATION

Extra Description:

BRIDGE DECK REPLACEMENT ON I-95 OVER CR-709 & FEC R/R (BRDG# 940115 & 940116) AND OVER TEN MILE CREEK (BRDG# 940122 & 940123) PH C2-40=WETLAND DELINEATION PH C2-70=BAT EXCLUSION

Cont. Class: DISTRICT CONTRACT

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------------------|---------|------------------|---------|---------|---------------------|----------|
| Construction | BRRP | \$17,298,535 | | | | | \$17,298,535 | |
| Incentive | BRRP | | | \$300,000 | | | \$300,000 | |
| CEI | BRRP | \$2,508,782 | | | | | \$2,508,782 | |
| | DIH | \$128,125 | | | | | \$128,125 | |
| Total For Project 436617.1 | | \$19,935,442 | | \$300,000 | | | \$20,235,442 | |

436646.1 SR-9/I-95 OVER GATLIN BLVD. & I-95 OVER CR-712 MIDWAY RD.

PM: Maria Formoso

Work Mix: BRIDGE REHABILITATION

Extra Description:

BRIDGE DECK REPLACEMENT ON I-95 OVER GATLIN BLVD. (BRDG# 940108 & 940109) AND OVER CR-712 MIDWAY RD (BRDG# 940111 & 940112)

Cont. Class: DISTRICT CONTRACT

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|------------------|---------|---------|---------|------------------|----------|
| Incentive | BRRP | | \$300,000 | | | | \$300,000 | |
| Total For Project 436646.1 | | | \$300,000 | | | | \$300,000 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|--------------|-----------|-------------|---------|---------|--------------|-----------|-----------|
| HIGHWAY SYSTEM: 01 Total | \$19,935,442 | \$300,000 | \$7,858,332 | | | \$28,093,774 | | \$150,000 |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

230256.6 SR-713/KINGS HWY FR 500' S OF SR-70 TO NORTH OF PICOS ROAD

PM: Bing Wang

City: FORT PIERCE

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

PE/ENGINEERING UNDER 230256-2 2012 TPO PRIORITY #2 1,550 FT OF PROJECT WILL BE CONCRETE, BALANCE IS FLEXIBLE PAVEMENT

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|---------------------|--------------------|--------------------|---------|---------------------|----------|
| RW Support | DDR | \$293,417 | \$224,858 | | | | \$518,275 | |
| | DIH | \$46,031 | \$36,962 | \$25,725 | | | \$108,718 | |
| RW Land | DDR | | \$231,040 | | | | \$231,040 | |
| | DS | \$2,956,000 | | \$3,701,000 | \$4,788,696 | | \$11,445,696 | |
| Construction | DDR | | \$10,771,157 | | | | \$10,771,157 | |
| | DS | | \$23,934,742 | | | | \$23,934,742 | |
| | SU | | \$1,082,180 | | | | \$1,082,180 | |
| Incentive | DDR | | | \$400,000 | | | \$400,000 | |
| CEI | DDR | | \$378,975 | | | | \$378,975 | |
| | DIH | | \$238,366 | | | | \$238,366 | |
| | DS | | \$4,258,960 | | | | \$4,258,960 | |
| Total For Project 230256.6 | | \$3,295,448 | \$41,157,240 | \$4,126,725 | \$4,788,696 | | \$53,368,109 | |

230256.7 SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF I-95 OVERPASS

PM: Bing Wang

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

PE/ENGINEERING UNDER 230256-2 2013 TPO PRIORITY #1

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|------------------|---------------------|------------------|---------|---------------------|----------|
| RW Support | DIH | \$89,858 | | | | | \$89,858 | |
| RW Land | DDR | \$700,000 | \$682,770 | \$973,000 | | | \$2,355,770 | |
| | DS | \$634,000 | | | \$747,308 | | \$1,381,308 | |
| Construction | DS | | | \$16,364,277 | | | \$16,364,277 | |
| CEI | DDR | | | \$2,145,816 | | | \$2,145,816 | |
| | DIH | | | \$108,727 | | | \$108,727 | |
| ENV | DDR | | \$5,000 | | | | \$5,000 | |
| Total For Project 230256.7 | | \$1,423,858 | \$687,770 | \$19,591,820 | \$747,308 | | \$22,450,756 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

230256.8 SR-713/KING'S HWY FR SOUTH OF SR-70 TO NORTH OF PICOS RD

PM: Bing Wang

Work Mix: LANDSCAPING

Extra Description:

LANDSCAPE PROJECT FOR FM 230256-6, KINGS HWY/SR 713.

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|-----------|---------|-----------|--------------|----------|
| P.E. | DDR | | | \$126,500 | | | \$126,500 | |
| | DIH | | | \$10,000 | | | \$10,000 | |
| Construction | DDR | | | | | \$331,841 | \$331,841 | |
| CEI | DDR | | | | | \$93,978 | \$93,978 | |
| | DIH | | | | | \$30,521 | \$30,521 | |
| Total For Project 230256.8 | | | | \$136,500 | | \$456,340 | \$592,840 | |

230338.4 SR-614/INDRIO ROAD FROM WEST OF SR-9/I-95 TO EAST OF SR-607/EMERSON AV

PM: Vanita Saini

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

14 TPO PRIORITY #1; C220=CULTURAL ASSESSMENTS 5601=FPL DISTRIBUTION / 5602=FPL TRANSMISSION

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|-------------|-----------|-----------|-----------|---------|--------------|----------|
| RW Support | DIH | \$243,094 | | | | | \$243,094 | |
| RW Land | DDR | \$10,000 | | | | | \$10,000 | |
| | DS | \$2,365,000 | | \$750,000 | \$104,963 | | \$3,219,963 | |
| | SU | | \$523,520 | | | | \$523,520 | |
| Total For Project 230338.4 | | \$2,618,094 | \$523,520 | \$750,000 | \$104,963 | | \$3,996,577 | |

424143.1 SR-713 @ SR-614

PM: Bing Wang

Work Mix: ADD TURN LANE(S)

Extra Description:

INTERSECTION IMPROVEMENT/ TRIP FOR R/W; 2013 TPO PRIORITY #4 REPROGRAM AS DOT PROJECT TO ACQUIRE R/W**DO NOT FEDERALIZE** DOT AND COUNTY TO SPLIT ROW; COUNTY TO PAY FOR CONSTRUCTION REC CHECK FROM ST.LUCIE CO. FOR \$3,817,948 ON 07/09/09 REC CHECK FROM ST.LUCIE CO. FOR \$2,709,534 ON 06/13/13 CHECK #09824068 FOR \$2,709,534 WAS REC'D ON 06/13/2013 **VERIFY LF EXPENDITURES W/COMPTRROLLER PRIOR TO UPDATING**

Cont. Class: RIGHT OF WAY ONLY

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|-----------|-------------|-------------|---------|---------|--------------|----------|
| RW Land | CIGP | | \$1,004,483 | \$1,532,060 | | | \$2,536,543 | |
| | LFP | | \$1,004,483 | \$1,532,060 | | | \$2,536,543 | |
| RW Support | LFP | \$200,000 | | | | | \$200,000 | |
| Total For Project 424143.1 | | \$200,000 | \$2,008,966 | \$3,064,120 | | | \$5,273,086 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

424143.2 SR-713 @ SR-614

PM: Bing Wang

Work Mix: ADD TURN LANE(S)

Extra Description:

JPA WITH ST. LUCIE COUNTY 2013 TPO PRIORITY #4 **SEE WP45 FOR ADDITIONAL PROJECT COMMENTS** PH5401=TRIP FUNDS; 5402=CIGP; 5403=SHORTFALL FUNDED BY LOCAL

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|---------|---------|---------|---------|--------------------|----------|
| Construction | CIGP | \$1,987,554 | | | | | \$1,987,554 | |
| | LFP | \$1,987,554 | | | | | \$1,987,554 | |
| Total For Project 424143.2 | | \$3,975,108 | | | | | \$3,975,108 | |

426840.1 SR-A1A PETER J. COBB MEMORIAL BRIDGE BRIDGE NO. 940094

PM: Fernando Morales

City: FORT PIERCE

Work Mix: BRIDGE REHABILITATION

Extra Description:

PETER J.COBB MEMORIAL BRIDGE OVER INDIAN RIVER, ST.LUCIE CO BRIDGE REHAB, SCOUR PROTECTION, PILE REPAIRS,FENDER SYSTEM AND SPALLED DELAMINATED CONCRETE REPAIRS

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|---------|---------|---------|---------|--------------------|----------|
| Construction | BRRP | \$4,884,362 | | | | | \$4,884,362 | |
| CEI | BRRP | \$371,269 | | | | | \$371,269 | |
| | DIH | \$148,133 | | | | | \$148,133 | |
| Total For Project 426840.1 | | \$5,403,764 | | | | | \$5,403,764 | |

427805.7 CITY OF FT.PIERCE JPA SIGNAL MAINTENANCE & OPERATIONS ON STATE HWY SYS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

CITY OF FT.PIERCE, JPA FOR SIGNAL MAINTENANCE & OPERATIONS ON THE STATE HIGHWAY SYSTEM

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|------------------|------------------|---------|--------------------|----------|
| Capital Improvement/Operating | DDR | \$251,474 | \$259,019 | \$266,789 | \$274,793 | | \$1,052,075 | |
| Total For Project 427805.7 | | \$251,474 | \$259,019 | \$266,789 | \$274,793 | | \$1,052,075 | |

427805.8 ST LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPERATIONS ON STATE HWY SYS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|------------------|------------------|---------|------------------|----------|
| Capital Improvement/Operating | DDR | \$168,295 | \$173,344 | \$178,545 | \$183,901 | | \$704,085 | |
| Total For Project 427805.8 | | \$168,295 | \$173,344 | \$178,545 | \$183,901 | | \$704,085 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

427805.9 CITY OF PORT ST.LUCIE JPA SIGNAL MAINT & OPERATIONS ON STATE HWY SYS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|------------------|------------------|---------|------------------|----------|
| Capital Improvement/Operating | DDR | \$161,363 | \$166,486 | \$171,480 | \$176,625 | | \$675,954 | |
| Total For Project 427805.9 | | \$161,363 | \$166,486 | \$171,480 | \$176,625 | | \$675,954 | |

428728.1 SR-5/US-1 FROM N. OF MIDWAY RD TO EDWARDS RD (MP 10.78)

PM: Fernando Morales

City: FORT PIERCE

Work Mix: RESURFACING

Extra Description:

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|--------------------|-----------------|---------|---------|--------------------|----------|
| Construction | DDR | | \$2,457,358 | | | | \$2,457,358 | |
| | NHRE | | \$2,490,930 | | | | \$2,490,930 | |
| | SA | | \$1,125,417 | | | | \$1,125,417 | |
| Incentive | DDR | | | \$75,000 | | | \$75,000 | |
| CEI | DDR | | \$905,248 | | | | \$905,248 | |
| | DIH | | \$31,488 | | | | \$31,488 | |
| Total For Project 428728.1 | | | \$7,010,441 | \$75,000 | | | \$7,085,441 | |

428984.1 SR-70 FROM 900' WEST OF JENKINS ROAD TO 2000' EAST OF JENKINS ROAD

PM: Bing Wang

City: FORT PIERCE

Work Mix: ADD LANES & REHABILITATE PVMNT

Extra Description:

Cont. Class: TO BE LET

ALSO INCLUDES JENKINS RD FROM 1400' SOUTH OF SR-70 TO 1685' NORTH OF SR-70 (ADD LANES TO JENKINS) INTERSECTION IMPROVEMENT TO INCORPORATE THE INTERCHANGE OPERATIONAL ANALYSIS REPORT FOR THE SR-9/SR-70 INTERCHANGE DATED APRIL 2010. **SEE WP45 FOR ADDITIONAL PROJECT COMMENTS** PHASE C2 SEQUENCE"50" FOR GOPHER SURVEY WORK PH5601=FPWA WASTE WATER PH5602=FPWA GAS CK #9828788 FROM ST. LUCIE CO BCC FOR 105,552 REC'D 10/29/14 PH5203= EXCESS "LF" FUNDS AFTER AUTHORIZED ESTIMATE PH32SEQ07=GEOTECHNICAL;PH52-02 LFA W/ST.LUCIE COUNTY \$52,640

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|-----------------|------------------|---------|---------|---------|------------------|----------|
| RW Land | DDR | \$60,000 | \$145,046 | | | | \$205,046 | |
| | DS | | \$759,060 | | | | \$759,060 | |
| Total For Project 428984.1 | | \$60,000 | \$904,106 | | | | \$964,106 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

429936.2 SR-A1A NORTH BRIDGE OVER ICWW BRIDGE #940045

PM: Donovan Pessoa

Work Mix: BRIDGE REPLACEMENT

Extra Description:

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|---------------------|---------|---------|---------------------|------------------|
| Incentive | SA | | | | | | | \$630,000 |
| Construction | ACSB | | \$100,000 | \$35,094,626 | | | \$35,194,626 | |
| | DDR | | | \$1,056,676 | | | \$1,056,676 | |
| | DS | | | \$17,381,332 | | | \$17,381,332 | |
| CEI | ACSB | | | \$6,757,926 | | | \$6,757,926 | |
| | DIH | | | \$167,442 | | | \$167,442 | |
| | SA | | | \$188,240 | | | \$188,240 | |
| ENV | ACSB | \$525,000 | | | | | \$525,000 | |
| Total For Project 429936.2 | | \$525,000 | \$100,000 | \$60,646,242 | | | \$61,271,242 | \$630,000 |

432326.1 SR-615/NORTH 25TH STREET FROM ST. LUCIE BLVD/CR-608 TO US-1/SR-5

PM: James E Ford

Work Mix: RESURFACING

Extra Description:

PH3202=UTILITY COORDINATION

Cont. Class: DISTRICT CONTRACT

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|---------|---------|---------|---------|--------------------|----------|
| Construction | DDR | \$1,997,329 | | | | | \$1,997,329 | |
| CEI | DDR | \$178,965 | | | | | \$178,965 | |
| | DIH | \$30,750 | | | | | \$30,750 | |
| Total For Project 432326.1 | | \$2,207,044 | | | | | \$2,207,044 | |

435245.1 ST. LUCIE COUNTY ATMS

PM: Carl H Dorvil

Work Mix: ATMS - ARTERIAL TRAFFIC MGMT

Extra Description:

2015 TPO PRIORITY #4 SR-5/US-1 FROM SAVANA CLUB BLVD. TO SR-713/KINGS HWY SR-70 FROM SR-713/KINGS HWY TO SR-5/US-1

Cont. Class: DESIGN BUILD

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|---------------------|---------------------|----------|
| Construction | DDR | | | | | \$3,547,143 | \$3,547,143 | |
| | DS | | | | | \$5,550,000 | \$5,550,000 | |
| CEI | DDR | | | | | \$1,177,583 | \$1,177,583 | |
| | DIH | | | | | \$56,900 | \$56,900 | |
| ENV | DDR | | | | | \$8,000 | \$8,000 | |
| Total For Project 435245.1 | | | | | | \$10,339,626 | \$10,339,626 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

436868.1 SR-5/US-1 @ SR-70/VIRGINIA AVENUE

PM: Ronald Wallace

Work Mix: ADD RIGHT TURN LANE(S)

Extra Description:

2015 TPO #3 SOUTH BOUND RIGHT TURN LANE

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|---------|--------------------|------------------|--------------------|----------|
| P.E. | DDR | \$250,000 | | | | | \$250,000 | |
| | DIH | \$5,000 | | | | | \$5,000 | |
| RW Support | SU | | \$136,215 | | \$20,867 | | \$157,082 | |
| RW Land | DDR | | | | \$1,125,144 | | \$1,125,144 | |
| Construction | SU | | | | | \$656,480 | \$656,480 | |
| CEI | SU | | | | | \$164,541 | \$164,541 | |
| Total For Project 436868.1 | | \$255,000 | \$136,215 | | \$1,146,011 | \$821,021 | \$2,358,247 | |

437975.1 CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|------------------|------------------|----------|
| Capital Improvement/Operating | DDR | | | | | \$283,037 | \$283,037 | |
| Total For Project 437975.1 | | | | | | \$283,037 | \$283,037 | |

437976.1 ST LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|------------------|------------------|----------|
| Capital Improvement/Operating | DDR | | | | | \$189,418 | \$189,418 | |
| Total For Project 437976.1 | | | | | | \$189,418 | \$189,418 | |

437977.1 CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Jacqueline Thomas

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|------------------|------------------|----------|
| Capital Improvement/Operating | DDR | | | | | \$181,923 | \$181,923 | |
| Total For Project 437977.1 | | | | | | \$181,923 | \$181,923 | |

HIGHWAY SYSTEM: 03 INTRASTATE STATE HIGHWAY

438041.1 SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF SR-9/I-95 OVERPASS PM: Bing Wang

Work Mix: LANDSCAPING **Extra Description:** STAND ALONE LANDSCAPE PROJECT

Cont. Class: DISTRICT CONTRACT

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|-----------------|-----------------|------------------|
| P.E. | DDR | | | | | \$15,000 | \$15,000 | |
| | DIH | | | | | \$5,000 | \$5,000 | |
| Construction | DDR | | | | | | | \$300,000 |
| CEI | DDR | | | | | | | \$60,000 |
| | DIH | | | | | | | \$60,000 |
| Total For Project 438041.1 | | | | | | \$20,000 | \$20,000 | \$420,000 |

438379.1 SR-713/KINGS HWY FROM SR-9/I-95 OVERPASS TO ST. LUCIE BOULEVARD PM: Bing Wang

Work Mix: ADD LANES & RECONSTRUCT **Extra Description:** 2015 TPO PRIORITY #6 WIDENING 2 TO 4 LANES PD&E UNDER 230256-5

Cont. Class: MISCELLANEOUS

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|--------------------|---------|---------|--------------------|----------|
| P.E. | DDR | | | \$700,000 | | | \$700,000 | |
| | DIH | | | \$10,000 | | | \$10,000 | |
| | DS | | | \$500,000 | | | \$500,000 | |
| Total For Project 438379.1 | | | | \$1,210,000 | | | \$1,210,000 | |

438546.1 SR-5/US-1 FROM VIRGINIA AVENUE TO AVENUE "H" PM: Carl H Dorvil

Work Mix: ATMS - ARTERIAL TRAFFIC MGMT **Extra Description:** CITY OF FT. PIERCE AGREES TO OPERATE & MAINTAIN ADAPTIVE INTERSECTION CONTROL ALONG SR-5/US-1 @ 12 INTERSECTIONS

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|---------|---------|---------|---------|------------------|----------|
| Construction | DITS | \$628,523 | | | | | \$628,523 | |
| CEI | DIH | \$30,320 | | | | | \$30,320 | |
| | DITS | \$115,209 | | | | | \$115,209 | |
| Total For Project 438546.1 | | \$774,052 | | | | | \$774,052 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|--------------|--------------|--------------|-------------|--------------|---------------|-----------|-------------|
| HIGHWAY SYSTEM: 03 Total | \$21,318,500 | \$53,127,107 | \$90,217,221 | \$7,422,297 | \$12,291,365 | \$184,376,490 | | \$1,050,000 |

HIGHWAY SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

HIGHWAY SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

231440.2 W. MIDWAY RD/CR-712 FROM S. 25TH STREET/SR-615 TO SR-5/US-1

PM: Fernando Morales **City:** FORT PIERCE

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

WIDEN 2 LANES TO 4 LANES/10MPO PRIORITY# 1 REPLACE EXISTING BRIDGE,ADA RAMPS AT 3 SIGNALIZED INTERSEC CONSTRUCT 5' SIDEWALKS,LANDSCAPING,LIGHTING,BRICK PAVERS, DRAINAGE,4' BIKE LANE ON ROADWAY/PD&E BY COUNTY=SEG#1 LFA WITH COUNTY FOR PHASE 4B \$246,723=LFF PH 4B (SEE IC) R/W FUNDED/SAFETEA-LU EARMARK HPP 610 (FOR C2 DESC SEE SC) C201=CONTAM.;C202=CULTURAL.;C203=SECT 4F;C204=WETLAND REVIEW

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|--------------------|--------------------|--------------------|---------|---------------------|----------|
| RW Support | SA | \$212,866 | | | | | \$212,866 | |
| | SU | \$700,069 | | | | | \$700,069 | |
| RW Land | SA | | | \$1,158,203 | \$1,158,204 | | \$2,316,407 | |
| | SU | \$3,385,000 | \$1,834,356 | \$1,546,484 | | | \$6,765,840 | |
| Incentive | SU | | \$420,000 | | | | \$420,000 | |
| Total For Project 231440.2 | | \$4,297,935 | \$2,254,356 | \$2,704,687 | \$1,158,204 | | \$10,415,182 | |

231440.3 W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD

PM: Vanita Saini

Work Mix: PD&E/EMO STUDY

Extra Description:

2015 TPO #2; WIDENING FROM 2 TO 4 LANES LFA WITH ST. LUCIE COUNTY FOR PD&E AND DESIGN CK #09828620 REC'D FR ST. LUCIE CO. BCC FOR 1.65M ON 10/7/14 FOR PD&E.THIS IS A CAT2. LFA STILL NEEDED FOR DESIGN. RESERVE ON 438543-1

Cont. Class: MISCELLANEOUS

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|---------|---------|---------|---------|--------------------|----------|
| P.E. | LFP | \$2,150,000 | | | | | \$2,150,000 | |
| RW Support | LFP | \$10,000 | | | | | \$10,000 | |
| Total For Project 231440.3 | | \$2,160,000 | | | | | \$2,160,000 | |

410844.4 CROSTOWN PARKWAY FROM MANTH LANE TO SR-5/US-1

PM: Morteza Alian

City: PORT ST. LUCIE

Work Mix: NEW BRIDGE CONSTRUCTION

Extra Description:

SEE SEGMENT 1 FOR COMMENTS. R/W MOVED OFF SEGMENT 1 TO CORRECT EDIT REPORT; 2012 MPO PRIORITY #1 ***SEE WP45 (SC) FOR ADDITIONAL PROJECT INFORMATION*** CHECK FROM PORT ST. LUCIE RC'D 6/9/11 \$488,200 FOR R/W LF ON 4X PHASES IS FOR REMEDIATION. CHECK #203065 FOR \$289,565 RECEIVED ON 3/30/12 FOR ROW REMEDIATION SERVICES PER AMENDMENT #1. 4X PHASES: SEQ 01=REMEDIATION, SEQ 02=ROW ACQUISITION 4B03-ASBESTOS CONS; 4B05-ASBESTOS ABATEMENT; 4B04-LEGAL SVCS 4B06-DEMOLITION CK#239112 @ \$1,698,767 REC'D 6/25/15 FROM CITY PT. ST. LUCIE

Cont. Class: RIGHT OF WAY ONLY

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|------------------|--------------------|--------------------|---------|--------------------|----------|
| RW Support | SA | \$39,785 | \$15,000 | \$10,000 | | | \$64,785 | |
| RW Land | ACSB | \$491,000 | \$398,723 | \$1,000,000 | \$1,034,607 | | \$2,924,330 | |
| | CIGP | \$343,913 | \$30,000 | \$20,000 | \$251,028 | | \$644,941 | |
| | LFP | \$343,913 | \$30,000 | \$20,000 | \$251,028 | | \$644,941 | |
| Total For Project 410844.4 | | \$1,218,611 | \$473,723 | \$1,050,000 | \$1,536,663 | | \$4,278,997 | |

HIGHWAY SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

431752.2 PORT ST. LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD

PM: Rita Bulsara

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

2015 TPO #1 PH C2-10 CONTAMINATION ASSESSMENT PH C2-20 CULTURAL ASSESSMENTS PH C2-40 ADVANCED ENVIRONMENTAL MITIGATION PH C2-70 GOPHER TORTOISE WORK WIDENING FROM 2 TO 4 LANES RESERVE ON 438544-1

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|-----------------|---------|---------|------------------|---------------------|
| RW Support | SA | \$36,375 | | | | | \$36,375 | |
| | SU | \$36,375 | \$37,000 | | | | \$73,375 | |
| RW Land | SA | \$25,500 | | | | | \$25,500 | |
| | SU | \$25,500 | \$140,000 | \$45,451 | | | \$210,951 | |
| | TRIP | | | \$45,451 | | | \$45,451 | |
| Construction | SU | | | | | | | \$23,550,151 |
| Incentive | SU | | | | | | | \$300,000 |
| CEI | SU | | | | | | | \$2,964,438 |
| ENV | SA | \$147,896 | | | | | \$147,896 | |
| | SU | \$37,104 | | | | | \$37,104 | |
| Total For Project 431752.2 | | \$308,750 | \$177,000 | \$90,902 | | | \$576,652 | \$26,814,589 |

431752.3 PORT ST. LUCIE BLVD FROM BECKER ROAD TO PAAR DRIVE

PM: Rita Bulsara

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

2015 TPO PRIORITY #5 WIDENING FROM 2 TO 4 LANES

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|--------------------|--------------------|----------|
| P.E. | SU | | | | | \$2,010,000 | \$2,010,000 | |
| Total For Project 431752.3 | | | | | | \$2,010,000 | \$2,010,000 | |

434360.1 CR-712A/MCCARTY RD. BRDG #940031 OVER TEN MILE CREEK, REPLACEMENT

PM: James E Ford

Work Mix: BRIDGE REPLACEMENT

Extra Description:

SEE WP45 FOR ADDITIONAL PROJECT COMMENTS 3201=SURVEY / 3202=UTILITY COORDINATION; 3203=GEOTECH ENG / 6202=GEOTECH MATERIAL TESTING_PRG 96 C210=CONTAMINATION / C220=CULTURAL ASSESSMENT

Cont. Class: TO BE LET

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|------------------|---------|---------|---------|--------------------|----------|
| Construction | ACSB | \$1,537,500 | | | | | \$1,537,500 | |
| | SU | \$588,686 | | | | | \$588,686 | |
| Incentive | SA | | \$150,000 | | | | \$150,000 | |
| CEI | ACSB | \$313,887 | | | | | \$313,887 | |
| | SA | \$102,500 | | | | | \$102,500 | |
| Total For Project 434360.1 | | \$2,542,573 | \$150,000 | | | | \$2,692,573 | |

HIGHWAY SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

435135.1 PORT ST. LUCIE BLVD @ GATLIN BLVD

PM: Christine Fasiska

Work Mix: INTERSECTION IMPROVEMENT

Extra Description:

2013 TPO CONGESTION MANAGEMENT PROGRAM #1 LAP AGREEMENT WITH CITY OF PORT. ST. LUCIE

Cont. Class: LOCAL AGCY PGM (LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|------------------|---------|---------|---------|------------------|----------|
| JPA/LAP Construction | SU | | \$500,000 | | | | \$500,000 | |
| CEI | SA | | \$80,000 | | | | \$80,000 | |
| | SU | | \$15,000 | | | | \$15,000 | |
| Total For Project 435135.1 | | | \$595,000 | | | | \$595,000 | |

435263.1 SELVITZ ROAD FROM BAYSHORE BLVD TO NORTH MACEDO BLVD.

PM: Christine Fasiska

Work Mix: SIDEWALK

Extra Description:

TRANSPORTATION ALTERNATIVES, MPO PRIORITY #1 LAP W/ CITY OF PORT ST. LUCIE

Cont. Class: LOCAL AGCY PGM (LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|---------|---------|---------|---------|------------------|----------|
| JPA/LAP Construction | LFP | \$58,265 | | | | | \$58,265 | |
| | TALU | \$301,449 | | | | | \$301,449 | |
| CEI | SA | \$5,279 | | | | | \$5,279 | |
| | TALU | \$9,721 | | | | | \$9,721 | |
| JPA/LAP CEI | TALU | \$27,535 | | | | | \$27,535 | |
| Total For Project 435263.1 | | \$402,249 | | | | | \$402,249 | |

436859.1 TULIP BLVD. FROM COLLEGE PARK RD. TO CHERRY HILL RD.

PM: Christine Fasiska

Work Mix: SIDEWALK

Extra Description:

2014 MPO TAP PRIORITY #1 LAP PROJECT WITH CITY OF PORT ST. LUCIE

Cont. Class: LOCAL AGCY PGM (LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|------------------|---------|---------|---------|------------------|----------|
| JPA/LAP Construction | LF | | \$192,762 | | | | \$192,762 | |
| | TALT | | \$165,263 | | | | \$165,263 | |
| | TALU | | \$386,250 | | | | \$386,250 | |
| CEI | SA | | \$5,285 | | | | \$5,285 | |
| | TALU | | \$18,322 | | | | \$18,322 | |
| JPA/LAP CEI | LF | | \$3,632 | | | | \$3,632 | |
| | TALU | | \$70,797 | | | | \$70,797 | |
| Total For Project 436859.1 | | | \$842,311 | | | | \$842,311 | |

HIGHWAY SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

438130.1 PAAR DRIVE FROM SW PORT ST.LUCIE BLVD TO SW DARWIN BLVD

PM: Christine Fasiska

Work Mix: SIDEWALK

Extra Description:

LAP W/THE CITY OF PORT ST. LUCIE-ST. LIUCIE TPO RANKING #1 TAP FY 2015; SIDEWALK ON NORTH SIDE

Cont. Class: LOCAL AGCY PGM (LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|----------------|---------|------------------|---------|---------|------------------|----------|
| P.E. | TALU | \$5,000 | | | | | \$5,000 | |
| JPA/LAP Construction | LFP | | | \$89,016 | | | \$89,016 | |
| | TALT | | | \$79,676 | | | \$79,676 | |
| | TALU | | | \$249,545 | | | \$249,545 | |
| CEI | TALU | | | \$15,456 | | | \$15,456 | |
| JPA/LAP CEI | LFP | | | \$41,824 | | | \$41,824 | |
| | TALU | | | \$39,507 | | | \$39,507 | |
| Total For Project 438130.1 | | \$5,000 | | \$515,024 | | | \$520,024 | |

438543.1 W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD - RESERVE

PM: Vanita Saini

Work Mix: FUNDING ACTION

Extra Description:

RESERVE FOR FM 231440-3 TPO 2015 PRIORITY #2

Cont. Class: BOX ITEM

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|---------|--------------------|--------------------|----------|
| RW Land | SA | | | | | \$1,071,130 | \$1,071,130 | |
| Total For Project 438543.1 | | | | | | \$1,071,130 | \$1,071,130 | |

438544.1 PORT ST. LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD - RESERVE

PM: Rita Bulsara

Work Mix: FUNDING ACTION

Extra Description:

2015 TPO PRIORITY #1 2 TO 4 LANE WIDENING RESERVE FOR 431752-2

Cont. Class: BOX ITEM

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|--------------------|---------|--------------------|----------|
| Construction | SA | | | | \$2,154,514 | | \$2,154,514 | |
| Total For Project 438544.1 | | | | | \$2,154,514 | | \$2,154,514 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|--------------|-------------|-------------|-------------|-------------|--------------|-----------|--------------|
| HIGHWAY SYSTEM: 06 Total | \$10,935,118 | \$4,492,390 | \$4,360,613 | \$4,849,381 | \$3,081,130 | \$27,718,632 | | \$26,814,589 |

HIGHWAY SYSTEM: 08 TRANSIT

HIGHWAY SYSTEM: 08 TRANSIT

407185.2 ST.LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS

PM: Wibet Hay

Work Mix: OPERATING/ADMIN. ASSISTANCE

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|------------------|---------|---------|------------------|----------|
| Capital Improvement/Operating | DU | \$55,113 | \$60,547 | \$63,465 | | | \$179,125 | |
| | LF | \$55,113 | \$60,547 | \$63,465 | | | \$179,125 | |
| Total For Project 407185.2 | | \$110,226 | \$121,094 | \$126,930 | | | \$358,250 | |

407185.3 ST. LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS

PM: Wibet Hay

Work Mix: OPERATING/ADMIN. ASSISTANCE

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|------------------|------------------|------------------|----------|
| Capital Improvement/Operating | DU | | | | \$56,000 | \$56,000 | \$112,000 | |
| | LF | | | | \$56,000 | \$56,000 | \$112,000 | |
| Total For Project 407185.3 | | | | | \$112,000 | \$112,000 | \$224,000 | |

407187.2 ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE

PM: Wibet Hay

Work Mix: OPERATING/ADMIN. ASSISTANCE

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|--------------------|--------------------|---------|---------|--------------------|----------|
| Capital Improvement/Operating | DDR | | | \$570,204 | | | \$570,204 | |
| | DPTO | \$538,071 | \$551,981 | | | | \$1,090,052 | |
| | LF | \$538,071 | \$551,981 | \$570,204 | | | \$1,660,256 | |
| Total For Project 407187.2 | | \$1,076,142 | \$1,103,962 | \$1,140,408 | | | \$3,320,512 | |

407187.3 ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE

PM: Wibet Hay

Work Mix: OPERATING/ADMIN. ASSISTANCE

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|--------------------|--------------------|--------------------|----------|
| Capital Improvement/Operating | DPTO | | | | \$598,714 | \$616,675 | \$1,215,389 | |
| | LF | | | | \$598,714 | \$616,675 | \$1,215,389 | |
| Total For Project 407187.3 | | | | | \$1,197,428 | \$1,233,350 | \$2,430,778 | |

HIGHWAY SYSTEM: 08 TRANSIT

413494.1 ST.LUCIE COUNTY SECTION 5307 FORMULA FUNDS

PM: Jayne Pietrowski

Work Mix: CAPITAL FOR FIXED ROUTE

Extra Description:

FY11 - GRANT FL-90-X727 EXECUTED PER K.SCOTT-ST.LUCIE CO EMAIL FROM J. MELI 10/13/10. GRANT FL90-X765 EXECUTED 10/20/11 \$1,407,322
EMAIL FROM K. SCOTT/SLC 1-11-12 TO J. MELI. ST.LUCIE COUNTY SEC 5307 OPERATING ASSISTANCE

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------|
| Capital Improvement/Operating | FTA | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$13,470,000 | |
| Total For Project 413494.1 | | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$2,694,000 | \$13,470,000 | |

413737.2 ST. LUCIE TPO SECTION 5303 TRANSIT PLANNING

PM: MAYER

Work Mix: PTO STUDIES

Extra Description:

TRANSIT PLANNING STUDIES

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|-----------------|-----------------|-----------------|------------------|----------|
| Planning | DPTO | \$11,529 | \$11,529 | \$11,529 | \$11,529 | | \$46,116 | |
| | DU | \$86,423 | \$92,229 | \$61,465 | \$71,465 | \$92,229 | \$403,811 | |
| | LF | \$11,529 | \$11,529 | \$11,529 | \$11,529 | | \$46,116 | |
| Total For Project 413737.2 | | \$109,481 | \$115,287 | \$84,523 | \$94,523 | \$92,229 | \$496,043 | |

422681.4 GATLIN BLVD. BETWEEN BRESCIA STREET AND EDGARCE STREET

PM: Henry Oaikhena

Work Mix: PARK AND RIDE LOTS

Extra Description:

2014 TPO #4

Cont. Class: DISTRICT CONTRACT

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|--------------------|--------------------|--------------------|----------|
| RW Support | DDR | | | | \$314,000 | | \$314,000 | |
| | DIH | | | | \$60,000 | | \$60,000 | |
| RW Land | DDR | | | | \$3,930,559 | | \$3,930,559 | |
| Construction | DDR | | | | | \$3,248,725 | \$3,248,725 | |
| CEI | DDR | | | | | \$423,169 | \$423,169 | |
| | DIH | | | | | \$141,055 | \$141,055 | |
| Total For Project 422681.4 | | | | | \$4,304,559 | \$3,812,949 | \$8,117,508 | |

HIGHWAY SYSTEM: 08 TRANSIT

434548.1 ST.LUCIE COUNTY SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES

PM: Jayne Pietrowski

Work Mix: CAPITAL FOR FIXED ROUTE

Extra Description:

ST.LUCIE CO. SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES PROGRAM 16. CAPITAL FOR FIXED ROUTE

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded | |
|-------------------------------|-----------|-------------|-------------|-------------|-------------|-------------|--------------|-----------|----------|
| Capital Improvement/Operating | FTA | \$197,400 | \$197,400 | \$197,400 | \$197,400 | \$197,400 | \$987,000 | | |
| Total For Project 434548.1 | | \$197,400 | \$197,400 | \$197,400 | \$197,400 | \$197,400 | \$987,000 | | |
| | | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
| HIGHWAY SYSTEM: 08 Total | | \$4,187,249 | \$4,231,743 | \$4,243,261 | \$8,599,910 | \$8,141,928 | \$29,404,091 | | |

HIGHWAY SYSTEM: 09 AVIATION

429713.1 ST LUCIE AIRPORT EIS NORTH INDUSTRIAL PARK

PM: Laurie McDermott

Work Mix: AVIATION ENVIRONMENTAL PROJECT

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|-----------|---------|---------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DPTO | \$200,000 | | | | | \$200,000 | |
| | LF | \$80,000 | | | | | \$80,000 | |
| Total For Project 429713.1 | | \$280,000 | | | | | \$280,000 | |

429714.1 ST. LUCIE COUNTY INTERNATIONAL AIRPORT SWPP UPDATE

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT

Extra Description:

STORMWATER POLLUTION PREVENTION PLAN UPDATES

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|-----------|---------|---------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DPTO | \$120,000 | | | | | \$120,000 | |
| | LF | \$30,000 | | | | | \$30,000 | |
| Total For Project 429714.1 | | \$150,000 | | | | | \$150,000 | |

431000.1 ST. LUCIE AIRPORT DRAINAGE & EROSION CONTROL IMPROVEMENTS

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT

Extra Description:

AIRPORT DRAINAGE & EROSION CONTROL IMPROVEMENTS

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|-----------|---------|---------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DPTO | \$320,000 | | | | | \$320,000 | |
| | LF | \$80,000 | | | | | \$80,000 | |
| Total For Project 431000.1 | | \$400,000 | | | | | \$400,000 | |

HIGHWAY SYSTEM: 09 AVIATION

431028.1 ST LUCIE AIRPORT CONSTRUCT SURFACE TERMINAL PARKING

PM: Laurie McDermott

Work Mix: AVIATION REVENUE/OPERATIONAL **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|---------|---------|---------|---------|------------------|----------|
| Capital Improvement/Operating | DDR | \$591,200 | | | | | \$591,200 | |
| | LF | \$147,800 | | | | | \$147,800 | |
| Total For Project 431028.1 | | \$739,000 | | | | | \$739,000 | |

431072.1 ST LUCIE AIRPORT NOISE OPS MONITORING SYS (NOMS)

PM: Laurie McDermott

Work Mix: AVIATION ENVIRONMENTAL PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|---------|---------|---------|---------|------------------|----------|
| Capital Improvement/Operating | DDR | \$327,699 | | | | | \$327,699 | |
| | DPTO | \$312,301 | | | | | \$312,301 | |
| | LF | \$160,000 | | | | | \$160,000 | |
| Total For Project 431072.1 | | \$800,000 | | | | | \$800,000 | |

431518.1 ST. LUCIE AIRPORT DESIGN & CONSTRUCT SEGMENTED CIRCLE

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|-----------------|---------|---------|---------|---------|-----------------|----------|
| Capital Improvement/Operating | DPTO | \$36,000 | | | | | \$36,000 | |
| | LF | \$9,000 | | | | | \$9,000 | |
| Total For Project 431518.1 | | \$45,000 | | | | | \$45,000 | |

433145.1 ST. LUCIE AIRPORT STRENGTHEN RUNWAY 10R/28L

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|---------|---------|--------------------|---------|--------------------|----------|
| Capital Improvement/Operating | DPTO | | | | \$183,986 | | \$183,986 | |
| | FAA | | | | \$3,311,754 | | \$3,311,754 | |
| | LF | | | | \$183,986 | | \$183,986 | |
| Total For Project 433145.1 | | | | | \$3,679,726 | | \$3,679,726 | |

HIGHWAY SYSTEM: 09 AVIATION

433147.1 ST. LUCIE AIRPORT INSTALL SEGMENTED CIRCLE RUNWAY 10L/28R

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|---------|----------|---------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DPTO | | \$60,000 | | | | \$60,000 | |
| | LF | | \$15,000 | | | | \$15,000 | |
| Total For Project 433147.1 | | | \$75,000 | | | | \$75,000 | |

434634.1 ST.LUCIE COUNTY INTL AIRPORT, SECURITY PERIMETER FENCE & ACCESS

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:** SECURITY PERIMETER FENCING & ACCESS CONTROL

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|---------|---------|-----------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DDR | | | \$278,538 | | | \$278,538 | |
| | DPTO | | | \$237,462 | | | \$237,462 | |
| | LF | | | \$129,000 | | | \$129,000 | |
| Total For Project 434634.1 | | | | \$645,000 | | | \$645,000 | |

434635.1 ST.LUCIE CO INT'L AIRPORT AIRFIELD SIGNAGE & LIGHTING

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-------------------------------|-----------|---------|---------|-------------|---------|---------|--------------|----------|
| Capital Improvement/Operating | DPTO | | | \$90,000 | | | \$90,000 | |
| | FAA | | | \$1,620,000 | | | \$1,620,000 | |
| | LF | | | \$90,000 | | | \$90,000 | |
| Total For Project 434635.1 | | | | \$1,800,000 | | | \$1,800,000 | |

HIGHWAY SYSTEM: 09 AVIATION

436392.1 ST LUCIE AIRPORT ENVIRONMENTAL ASSESSMENT NOISE STUDY

PM: Laurie McDermott

Work Mix: AVIATION ENVIRONMENTAL PROJECT **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------|------------------|---------|---------|---------|------------------|----------|
| Capital Improvement/Operating | DPTO | | \$37,500 | | | | \$37,500 | |
| | FAA | | \$675,000 | | | | \$675,000 | |
| | LF | | \$37,500 | | | | \$37,500 | |
| Total For Project 436392.1 | | | \$750,000 | | | | \$750,000 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|-------------|-----------|-------------|-------------|---------|--------------|-----------|----------|
| HIGHWAY SYSTEM: 09 Total | \$2,414,000 | \$825,000 | \$2,445,000 | \$3,679,726 | | \$9,363,726 | | |

HIGHWAY SYSTEM: 10 RAIL

430126.1 FEC/AMTRAK PASSENGER SERVICE

PM: WISE

Work Mix: RAIL CAPACITY PROJECT **Extra Description:**

FUNDING FOR OPERATIONAL IMPROVEMENTS

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|---------------------|---------|---------|---------|---------|---------------------|----------|
| Capital Improvement/Operating | GMR | \$25,000,000 | | | | | \$25,000,000 | |
| Total For Project 430126.1 | | \$25,000,000 | | | | | \$25,000,000 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|--------------|---------|---------|---------|---------|--------------|-----------|----------|
| HIGHWAY SYSTEM: 10 Total | \$25,000,000 | | | | | \$25,000,000 | | |

HIGHWAY SYSTEM: 13 NON-SYSTEM SPECIFIC

423604.3 ST. LUCIE UPWP FY 2016/2017 & 2017/2018

PM: MAYER

Work Mix: TRANSPORTATION PLANNING **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|-----------------------------------|-----------|------------------|------------------|---------|---------|---------|--------------------|----------|
| Planning | PL | \$501,289 | \$501,289 | | | | \$1,002,578 | |
| Total For Project 423604.3 | | \$501,289 | \$501,289 | | | | \$1,002,578 | |

HIGHWAY SYSTEM: 13 NON-SYSTEM SPECIFIC

423604.4 ST. LUCIE UPWP FY 18-19/19-20

PM: MAYER

Work Mix: TRANSPORTATION PLANNING

Extra Description:

ST. LUCIE UPWP FY 18-19/19-20

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|----------------------------|-----------|---------|---------|-----------|-----------|---------|--------------|----------|
| Planning | PL | | | \$501,289 | \$501,289 | | \$1,002,578 | |
| Total For Project 423604.4 | | | | \$501,289 | \$501,289 | | \$1,002,578 | |

423604.5 ST. LUCIE UPWP FY 2020/2021 - 2021/2022

PM: Lisa Maack

Work Mix: TRANSPORTATION PLANNING

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

| Phase | Fund Code | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | Unfunded |
|----------------------------|-----------|---------|---------|---------|---------|-----------|--------------|----------|
| Planning | PL | | | | | \$501,289 | \$501,289 | |
| Total For Project 423604.5 | | | | | | \$501,289 | \$501,289 | |

| | FY 2017 | FY 2018 | FY 2019 | FY 2020 | FY 2021 | 5 Year Total | SIS 2ND 5 | Unfunded |
|--------------------------|--------------|--------------|---------------|--------------|--------------|---------------|-----------|--------------|
| HIGHWAY SYSTEM: 13 Total | \$501,289 | \$501,289 | \$501,289 | \$501,289 | \$501,289 | \$2,506,445 | | |
| St. Lucie Total | \$84,291,598 | \$63,477,529 | \$109,625,716 | \$25,052,603 | \$24,015,712 | \$306,463,158 | | \$28,014,589 |

Glossary of Terms and Accronyms

| | |
|---------------------------------|--|
| Box | Funds for supplementals, overruns, litigation, AC conversions |
| Capital Improvement / Operating | Capital Improvements and/or Operating Costs |
| CEI | Construction Engineering Inspection |
| Design Build | Includes all phases, let as one contract for PE, Construction. Let in the District |
| District Contract | Contracts let in the District |
| Extern Mngd (Not LAP) | Joint Particiapation Agreement - Interagency method to exchange funds |
| FM # | Financial Management Number, aka Financial Project ID |
| Force Account | Force account / external |
| JPA | Joint Particiapation Agreement - Interagency method to exchange funds |
| Local Agcy Pgm (LAP) | Local Agency Program - Interagency method to exchange funds |
| PD&E | Project Development and Environmental (studies) |
| PE | Preliminary Engineering |
| PTO | Public Transportation |
| R/W | Right of Way |
| ROW | Right of Way |
| ROW Adv. Acq. | Advanced Acquisition of Right of Way only. |
| SA | Supplemental Agreement |
| To Be Let | Contract let in Tallahassee |

AGENDA ITEM SUMMARY

| | |
|------------------------------|--|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 9c |
| Item Title: | 2016 Legislative Priorities |
| Item Origination: | Unified Planning Work Program (UPWP) |
| UPWP Reference: | Task 1.1 – Program Management |
| Requested Action: | Adopt the proposed 2016 Legislative Priorities, adopt with conditions, or do not adopt. |
| Staff Recommendation: | Based on the recommendations from the TPO Advisory and Executive Committees, it is recommended that the proposed 2016 Legislative Priorities be adopted. |

Attachments

- Staff Report
- Draft 2016 Legislative Priorities
- 2015 Legislative Priorities
- Go2040 Vision, Goals, and Objectives

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: October 1, 2015

SUBJECT: **2016 Legislative Priorities**

BACKGROUND

Task 1.1, *Program Management*, of the FY 2014/15 - FY 2015/16 Unified Planning Work Program of the St. Lucie TPO includes the annual adoption of legislative priorities for the TPO. The attached proposed 2016 Legislative Priorities have been developed for consideration of adoption by the TPO Board

ANALYSIS

The proposed 2016 Legislative Priorities are based on the attached 2015 Legislative Priorities that were adopted by the TPO Board last year, the draft Metropolitan Planning Organization Advisory Council (MPOAC) 2016 Legislative Priorities, and the recently-adopted Go2040 Long Range Transportation Plan Vision, Goals, and Objectives (attached).

Consistent with the Go2040 Vision of a balanced and "funded" transportation system, Priorities 1 and 4 pertain to transportation funding. Priority 1 identifies several options for increasing transportation funding by implementing recommendations from the MPOAC Transportation Revenue Study, and Priority 4 proposes the provision of State funding for safety improvements at railroad crossings.

Priority 4 also supports the Go2040 Goal of providing safer and more secure transportation. Priority 2 supports this goal by reducing the potential for distracted driving by strengthening the current minimal legislation regulating the use of electronic wireless communications devices while driving.

Priority 3 supports the Go2040 Goal of ensuring transportation choices for all residents, visitors, and businesses by establishing uniform Statewide regulation that facilitates transportation network companies and ride-for-hire services such as Uber and Lyft.

At the Joint Meeting on September 15th, the TPO Advisory Committees reviewed the proposed 2016 Legislative Priorities and recommended them for adoption. At the meeting on September 29th, the TPO Executive Committee reviewed the proposed 2016 Legislative Priorities and provided comments which were incorporated.

RECOMMENDATION

Based on the recommendations from the TPO Advisory and Executive Committees, it is recommended that the proposed 2016 Legislative Priorities be adopted.

DRAFT
2016
LEGISLATIVE PRIORITIES
(Adopted _____)

The St. Lucie Transportation Planning Organization (TPO) supports legislation that:

1. Implements the following recommendations from the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Transportation Revenue Study:
 - Expand the Charter County and Regional Transportation System Surtax to allow municipalities over 150,000 in population (or the largest municipality in a county) and all counties located in MPO areas to enact up to a one cent local option surtax by referendum.
 - Index local option fuel taxes to the consumer price index in a manner similar to the current indexing of State fuel taxes.
 - Direct the Florida Department of Transportation to develop a plan and conduct one or more pilot tests to move Florida toward a Mileage Based User Fee, which protects individual privacy, in lieu of the traditional fuel tax.
2. Reduces distracted driving by regulating as a primary offense the use of electronic wireless communications devices and other similar distracting devices, unless they are in a hands-free mode of operation, while operating a moving motor vehicle.
3. Establishes uniform Statewide regulation that facilitates transportation network companies and ride-for-hire services.
4. Provides State funding for safety improvements, including locally-acceptable improvements that facilitate quiet zones, at railroad crossings.

**DRAFT
2016
LEGISLATIVE PRIORITIES**

Background Information

1. In 2012, the MPOAC completed a two-year study to address the ever-widening gap between the cost of needed transportation infrastructure along with declining and unsustainable revenue sources. The study identified a \$74 billion funding shortfall in MPO areas over the next 20 years. The study proposes 14 policy recommendations that are intended to restore the purchasing power of Florida's transportation dollar to the year 2000 and to move Florida toward a Mileage Based User Fee in lieu of the traditional fuel tax.
2. The 2013 Florida Legislature enacted the "Florida Ban on Texting While Driving Law". The law prohibits the operation of a moving motor vehicle while manually typing, sending or reading interpersonal communication (texting, e-mailing, instant messaging, etc.) using a wireless communications device. The law provides for enforcement of the ban as a secondary offense meaning a driver would have to be pulled over for another violation to receive a ticket for violating the ban on texting. The 2014 and 2015 Florida Legislatures underscored the severity of distracted driving by considering bills that would have substantially increased the penalty for distracted driving. This legislative proposal would seek to strengthen the enforcement mechanism for the texting while driving ban by making it a primary offense.
3. The existence of transportation network companies and nontraditional ride-for-hire services, such as Uber and Lyft, have become more commonplace. While the rapidly-expanding use of these services by the public demonstrates their popularity, traditional ride-for-hire services, such as taxi cab and limousine companies, have challenged the lack of government regulation, such as mandatory driver background checks and liability insurance minimums, which have been imposed on their industry. In absence of Statewide regulations, local jurisdictions have attempted to enact various regulations, such as mandatory driver background checks and minimum liability insurance requirements, for the newer services. The newer services maintain that they are unlike the traditional ride-for-hire services and should not be subject to such regulation. Claiming that such regulation is onerous to their business model, the newer services have stopped operating in areas where local regulations have been adopted which has been unacceptable to the public. In addition, inconsistent regulations among the local jurisdictions further complicates the issue. This legislative proposal would seek to have uniform Statewide regulations established by the Legislature that facilitates transportation network companies and ride-for-hire services.
4. The recent emphasis by the Governor of Florida on the expansion of Florida's ports to capture a larger share of international shipments bound for the United States results in a significant increase in freight traffic including on Florida's railroads. Recently-implemented and proposed passenger rail projects also contribute to the increase in rail traffic. A large share of Florida's railroads extend through heavily-populated urban areas, and railroad crossings have not received the commensurate investments in upgrades to address safety issues. State funding should be provided for safety improvements at Florida's railroad crossings consistent with the funding that has been provided to upgrade other freight facilities.



2015
LEGISLATIVE PRIORITIES
(Adopted December 3, 2014)

The St. Lucie Transportation Planning Organization (TPO) supports legislation that:

1. Implements the following recommendations from the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Transportation Revenue Study:
 - Redirect \$100 million annually to the State Transportation Trust Fund from General Revenue as was passed by the Florida House of Representatives during the 2014 legislative session in House Bill 5601.
 - Expand the Charter County and Regional Transportation System Surtax to allow municipalities over 150,000 in population (or the largest municipality in a county) and all counties located in MPO areas to enact up to a one cent local option surtax by referendum.
 - Index local option fuel taxes to the consumer price index in a manner similar to the current indexing of state fuel taxes.
 - Direct the Florida Department of Transportation to develop a plan and conduct one or more pilot tests to move Florida toward a Mileage Based User Fee, which protects individual privacy, in lieu of the traditional fuel tax.
2. Restores funding for the Transportation Regional Incentive Program (TRIP) in order to promote regional planning and project development.
3. Allows Strategic Intermodal System (SIS) funds to be used on roads and other transportation facilities not designated on the SIS if the improvement will enhance mobility or support freight transportation on the SIS.
4. Protects existing transportation programs from negative financial impacts that may arise from the recent passage of Amendment 1 (2014 Florida Water and Land Conservation Initiative), directs funds intended for recreational trails in a manner consistent with MPO plans and programs, and expands the eligibility of such funds to include maintenance activities.
5. Reduces distracted driving by regulating as a primary offense the use of electronic wireless communications devices and other similar distracting devices, unless they are in a hands-free mode of operation, while operating a moving motor vehicle.
6. Promotes interoperable and multi-modal, fare-payment technologies that are universal and compatible with and accessible by all other technology systems.
7. Authorizes a county, or two or more contiguous counties, to form a regional transportation finance authority for the purpose of financing, constructing, maintaining, and operating transportation projects that are coordinated with MPO plans and programs.

2015 LEGISLATIVE PRIORITIES

Background Information

1. In 2012, the MPOAC completed a two-year study to address the ever-widening gap between the cost of needed transportation infrastructure along with declining and unsustainable revenue sources. The study identified a \$74 billion funding shortfall in MPO areas over the next 20 years. The study proposes 14 policy recommendations that are intended to restore the purchasing power of Florida's transportation dollar to the year 2000 and to move Florida toward a Mileage Based User Fee in lieu of the traditional fuel tax.
2. The purpose of TRIP is to encourage regional planning by providing state matching funds (up to 50% of total project costs) for improvements to regionally-significant transportation facilities identified and prioritized by regional partners. TRIP is funded through documentary stamp tax proceeds which have declined substantially over the past several years as a result of the economic decline in Florida's housing and land development industry. Funds available for TRIP will be further reduced as the first \$60 million of the funds that would otherwise be allocated to TRIP will instead be allocated to the Florida Rail Enterprise.
3. Current State law does not permit SIS funds to be spent on roads or other transportation facilities that are not part of the SIS, even if proposed improvements would directly benefit users of SIS facilities by enhancing mobility options or supporting freight movement in a SIS corridor. This legislative proposal would broaden the State's ability to improve passenger and freight mobility on SIS corridors by making eligible the expenditure of SIS funds on non-SIS roads and other transportation facilities where the benefit to users of SIS facilities can be demonstrated.
4. The Florida Water and Land Conservation Initiative (Amendment 1 on the November 4, 2014 ballot), upon voter approval, would dedicate 33 percent of net revenues (an estimated \$648 million in FY 2015-16, growing to \$1.268 billion in FY 2034-35) from the existing excise tax on documents to the Land Acquisition Trust Fund. The funds will be used to acquire and improve conservation easements and other land, water, geological and historical sites, including recreational trails and parks. If approved, this diversion of revenues from the existing excise tax on documents could result in a substantial reduction in funds currently dedicated to the Transportation Regional Incentive Program, the Strategic Intermodal System, the New Starts Transit Program, the Florida Rail Enterprise and the Small County Outreach Program. This proposal seeks to protect those existing transportation programs in a manner consistent with MPO plans and programs and expand funding eligibility to include trail maintenance.
5. The 2013 Florida Legislature enacted the "Florida Ban on Texting While Driving Law". The law prohibits the operation of a moving motor vehicle while manually typing, sending or reading interpersonal communication (texting, e-mailing, instant messaging, etc.) using a wireless communications device. The law provides for enforcement of the ban as a secondary offense, meaning a driver would have to be pulled over for another violation to receive a ticket for violating the ban on texting. The 2014 Florida Legislature underscored the severity of distracted driving by considering a bill that would have substantially increased the penalty for distracted driving resulting in a fatality. This legislative proposal would seek to strengthen the enforcement mechanism for the texting while driving ban by making it a primary offense.
6. Ideally, Florida's citizens would be able to use a single fare-payment technology to drive on a toll road, ride a transit vehicle, park a car, cross a toll bridge or use any other transportation facility or service anywhere in the State, regardless of the owner or operator of the system. However, a variety of technological and institutional barriers obstruct the implementation of universal, multi-modal, fare-payment technologies. This proposal would provide support for a wide range of legislative initiatives intended to remove those barriers.
7. The 2013 Florida Legislature introduced legislation titled the "Florida Regional Transportation Finance Authority Act" that was contained in SB 1132. In 2014, the Florida Legislature considered SB 1052 which was a similar bill for a specific region of the state that would create the Northwest Florida Regional Transportation Finance Authority. Both legislative proposals would have established the governance and powers and duties of the authority and named FDOT as the agent of each authority for the purpose of performing all phases of a project, including constructing improvements and extensions to the system, and for the purpose of operating and maintaining the system. This proposal would authorize the creation of Regional Transportation Finance Authorities, subject to approval by the Legislature and the county commission of each county that will be part of the authority, and specify that there be only one authority created and operating within the area served by the authority.



Vision, Goals, and Objectives

VISION

A balanced and funded transportation system that meets the community’s needs

GOAL STATEMENTS

To realize this, we want to invest in:

Economic Prosperity and Growth: Provide for efficient transportation that serves local and regional needs and stimulates **economic prosperity and growth**

Choices: Ensure **transportation choices** for all residents, visitors, and businesses

Existing Assets and Services: Maintain the condition and improve the efficiency of transportation **assets and services**

Cooperation: Improve land use and transportation decision-making through **community participation and intergovernmental cooperation**

Health and Environment: Protect and enhance **public health and the environment**

Safety and Security: Provide **safer and more secure transportation**

OBJECTIVES

| Goals | | Objectives |
|-------|---------------------------------------|---|
| 1 | Economic Prosperity and Growth | Enable people and goods to move around efficiently |
| | | Increase the transportation options and improve access to destinations that support prosperity and growth |
| 2 | Choices | Improve the bicycle/pedestrian and public transportation networks |
| | | Provide for transportation needs of the transportation disadvantaged that may include the use of automated vehicles |
| 3 | Existing Assets and Services | Maintain the condition of existing transportation assets |
| | | Improve the efficiency of existing transportation services |
| 4 | Cooperation | Facilitate unified transportation decision-making through intergovernmental cooperation |
| | | Ensure community participation is representative |
| 5 | Health and Environment | Support healthy living strategies, programs and improvements |
| | | Make transportation investments that minimize impacts to the natural environment and allocate resources toward mitigation |
| 6 | Safety and Security | Improve the safety of the transportation system that may include the incorporation of infrastructure in support of automated vehicles |
| | | Improve the transportation system’s stability/resiliency in the event of climate change, emergencies, or disasters |

AGENDA ITEM SUMMARY

| | |
|------------------------------|--|
| Board/Committee: | St. Lucie TPO Board |
| Meeting Date: | October 7, 2015 |
| Item Number: | 9d |
| Item Title: | Go2040 Long Range Transportation Plan (Go2040 LRTP) Safety, Security, Intelligent Transportation Systems (ITS), and Congestion Management Process (CMP) Elements |
| Item Origination: | 2040 LRTP Development Process |
| UPWP Reference: | Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation |
| Requested Action: | Adopt the Safety, Security, ITS, and CMP Elements of the Go2040 LRTP, adopt with conditions, or do not adopt |
| Staff Recommendation: | Based on the TPO Advisory Committee Recommendations and the draft Safety, Security, ITS, and CMP Elements being consistent with the Go2040 LRTP Vision, Goals, and Objectives, it is recommended that the draft Safety, Security, ITS, and CMP Elements adopted. |

Attachments

- Staff Report
- Draft Safety, Security, ITS, and CMP Elements

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: October 1, 2015

SUBJECT: **Go2040 Long Range Transportation Plan (Go2040 L RTP) Safety, Security, Intelligent Transportation Systems (ITS), and Congestion Management Process (CMP) Elements**

BACKGROUND

The development of the Go2040 L RTP includes the development of Safety, Security, ITS and CMP Elements. Improving safety, maintaining security, and the management of congestion are incorporated into the Go2040 Vision, Goals, and Objectives and are required considerations of the Federal metropolitan planning process. The draft Safety, Security, ITS, and CMP Elements are attached for consideration of inclusion in the Go2040 L RTP.

ANALYSIS

The Safety Element incorporates vulnerable road user emphasis areas as defined in the Florida Strategic Highway Safety Plan. Vulnerable road users include bicyclists, pedestrians, and motorcyclists. Maps are provided in the Element that include vulnerable road user crashes from 2010 to 2014 and high crash corridors and intersections in the St. Lucie TPO area. Overall safety recommendations are provided along with specific recommendations to reduce crashes with pedestrians, bicyclists, and motorcyclists.

The Security Element considers the interagency collaboration between the different modes of transportation and government agencies at all levels to maintain the security of the transportation system. The Element includes a table that identifies the opportunities and role of the TPO in security planning and the transportation system response in the event of natural disasters and

terrorist threats. In addition, transit security and its incorporation in all aspects of transit operations and the role of transit during an emergency response are discussed in this Element. The security of intermodal facilities including the Treasure Coast International Airport and the Port of Fort Pierce also are discussed in this Element which includes references to master plan documents.

The ITS Element documents the current use of ITS technologies in the St. Lucie TPO area. The Element also identifies how ITS may be further advanced in the area such as through support and funding from the TPO's CMP, through the continued implementation of the St. Lucie Advanced Transportation Management System (ATMS) Master Plan, and through the continued implementation of the St. Lucie County Transit Development Plan to develop and track transit service more efficiently. Connecting the ITS plans to the Go2040 LRTP is illustrated in the Element which emphasizes that the ITS core function is supporting traffic management and operations which are focused on improving transportation network efficiency and safety. Future ITS improvements will include wireless vehicle detection technologies and smart traffic signal systems, also known as adaptive traffic signal control technologies, which respond to travel demands in real time. These types of improvements also facilitate the automated vehicle which is incorporated into the Go2040 Vision, Goals, and Objectives.

The CMP Element includes a preliminary screening of congested facilities for the potential allocation of funding from the Go2040 LRTP CMP reserve. The screening included the updating of traffic counts and roadway database information that was subsequently used to conduct a level of service analysis for the baseline study network. The results of the level of service analysis are illustrated in a map in the Element that identifies the congested corridors based on various volume to capacity thresholds. Potential congested corridors and CMP recommendations are contained in a table in the Element that may be considered further for funding from the Go2040 LRTP CMP reserve.

At the Joint Meeting on September 15th, the TPO Advisory Committees reviewed and recommended for adoption the draft Safety, Security, ITS, and CMP Elements of the Go2040 LRTP.

RECOMMENDATION

Based on the TPO Advisory Committee Recommendations and the draft Safety, Security, ITS, and CMP Elements being consistent with the Go2040 LRTP Vision, Goals, and Objectives, it is recommended that the draft Safety, Security, ITS, and CMP Elements adopted.

Go2040

St. Lucie TPO

Long Range Transportation Plan



**Safety, Security,
Intelligent Transportation Systems,
and Congestion Management Process**

September 2015

Prepared for:



St. Lucie Transportation Planning Organization

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The preparation of this report has been financed, in part, through grants from the Federal Highway Administration (FHWA) and the Federal Transportation Administration (FTA) of the United States Department of Transportation (USDOT) under the State Planning and Research Program, Section 505, or Metropolitan Planning Program, Section 104(f) of Title 23, US Code. The contents of this report do not necessarily reflect the official views or policy of the USDOT.

In accordance with Title VI of the Civil Rights Act of 1964 and other nondiscrimination laws, public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or familial or income status. It is a priority for the TPO that all citizens of St. Lucie County be given the opportunity to participate in the transportation planning process, including low-income individuals, older adults, persons with disabilities, and persons with limited English proficiency. You may contact the TPO Title VI Specialist Marceia Lathou at (772) 462-1953 if you have any discrimination complaints.

Table of Contents

| | |
|---|-----------|
| Prepared for: | i |
| Prepared by:..... | i |
| Introduction | 1 |
| Safety | 1 |
| Overall Safety Recommendations..... | 4 |
| Pedestrian Recommendations..... | 4 |
| Bicyclist Recommendations | 5 |
| Motorcyclist Recommendations..... | 6 |
| Security | 6 |
| Candidate TPO Security Planning Efforts..... | 8 |
| Transit Security in St. Lucie County..... | 8 |
| Other Transportation Modes..... | 8 |
| Intelligent Transportation Systems | 9 |
| Integration of ITS in the LRTP..... | 9 |
| The Future of ITS..... | 11 |
| Connecting the Region’s ITS Plans to the LRTP..... | 11 |
| ITS Recommendations | 11 |
| Roadway..... | 11 |
| Transit | 12 |
| Congestion Management Process | 12 |
| Congestion Management Process Recommendations | 12 |

List of Figures

| | |
|--|----|
| Figure 1-1: Vulnerable Road User Crashes within St. Lucie County | 2 |
| Figure 1-2: High crash corridors and intersections in St. Lucie County | 3 |
| Figure 1-3: Integrating the LRTP and ITS Planning | 11 |
| Figure 1-4: 2019 Congested Corridors | 14 |

List of Tables

| | |
|--|----|
| Table 1-1: Vulnerable Users Crashes – St. Lucie County..... | 1 |
| Table 1-2: Role Opportunities for MPOs in Security Planning and Transportation System Response.. | 7 |
| Table 1-3: 2019 Congested Corridors and CMP Recommendations | 15 |

Introduction

Improving safety, maintaining security, and the management of congestion are all goals of the long range planning process. This document reviews the analysis and describes a number of recommendations developed to maintain and improve the multimodal transportation system in St. Lucie County. Document sections include Safety, Security, Intelligent Transportation Systems, and Congestion Management Process.

Safety

This section considers Vulnerable Road User Emphasis Areas as defined in the Florida Strategic Highway Safety Plan. Vulnerable Road Users include crashes with bicyclists, pedestrians, and motorcyclists, which tend to have higher injuries and fatalities compared to the other Emphasis Areas. St. Lucie County follows the Florida Department of Transportation’s (FDOT’s) mission to provide a safer surface transportation system for residents, businesses, and visitors by identifying areas, corridors and intersections within the county for opportunities where safety improvements would have the greatest impact.

Vulnerable Road User crashes within St. Lucie County are compared to the State of Florida and United States in **Table 1-1**. This table indicates that pedestrian, bicycle and motorcycle injury and fatality rates in St. Lucie County are significantly lower than the corresponding rates in the State of Florida. However, when compared the United States as a whole, St. Lucie County rates are higher for pedestrian and bicycle crashes and lower for motorcycle crashes. While Vulnerable User Crash Rates in St. Lucie County compare favorably within the State of Florida, the purpose of this Section is to develop recommendations and strategies the consider engineering, enforcement, education and emergency response. **Figure 1-1** geographically illustrates all pedestrian, bicyclist, and motorcycle crashes that occurred from 2010 to 2014. **Figure 2-1** illustrates corridors and intersections that are candidates for future analysis based on number of crashes and fatalities.

Table 1-1: Vulnerable Users Crashes per 100,000 miles– St. Lucie County

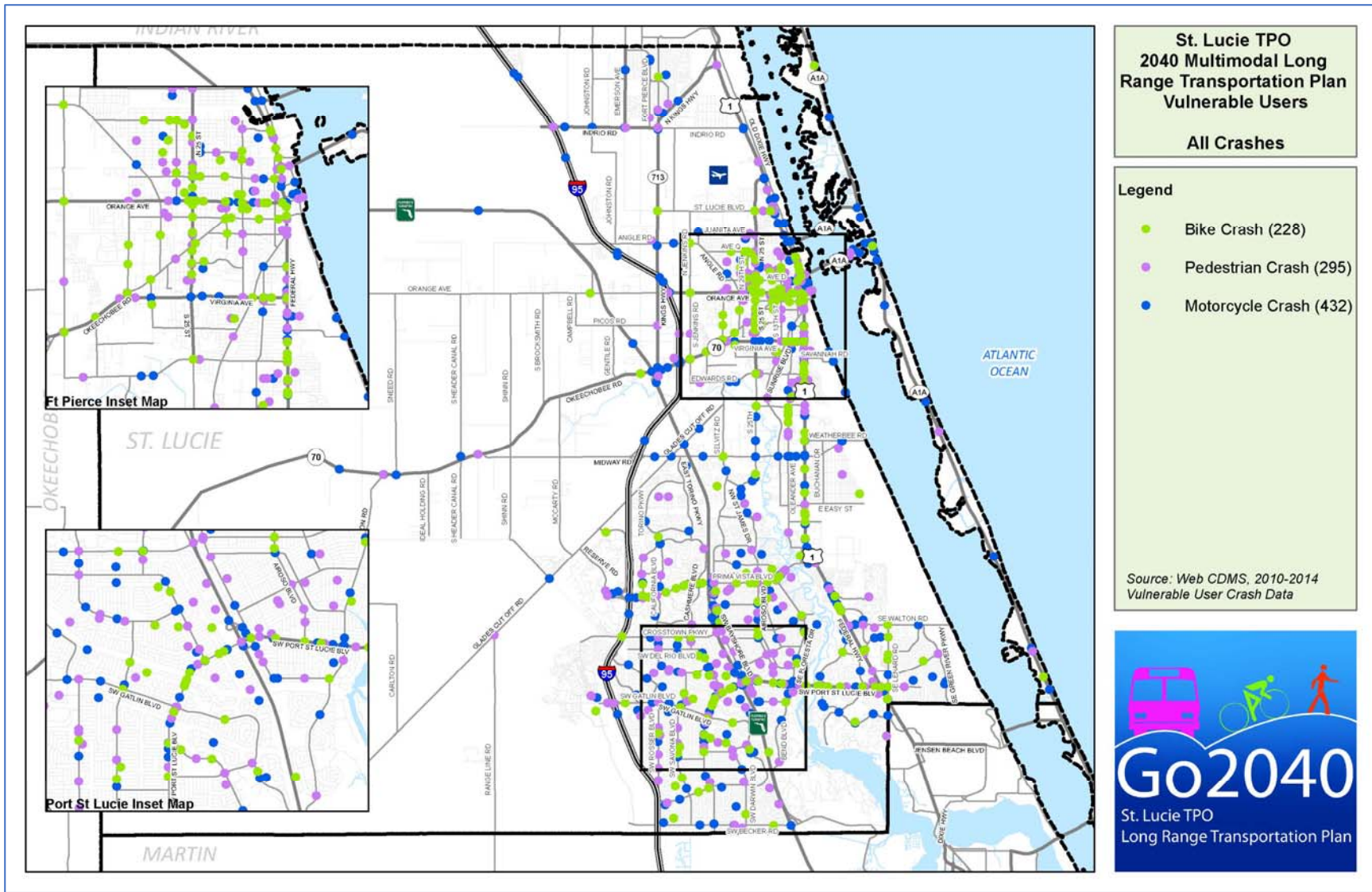
| | St. Lucie | | Florida* | | National** | |
|-----------------------|-----------------------------------|------------------|--------------|------------------|--------------|------------------|
| | Mean Crashes Per Year (2010-2013) | Rate Per 100,000 | 2013 Crashes | Rate per 100,000 | 2013 Crashes | Rate Per 100,000 |
| Population (2013) | 281,151 | | 19,259,543 | | 316,128,839 | |
| Pedestrian Injuries | 68 | 24.2 | 7,467 | 38.77 | 66,000 | 20.88 |
| Pedestrian Fatalities | 2.8 | 1.0 | 498 | 2.59 | 4,735 | 1.50 |
| Bicycle Injuries | 60.2 | 21.4 | 6,520 | 33.85 | 48,000 | 15.18 |
| Bicycle Fatalities | 1.6 | 0.6 | 135 | 0.70 | 743 | 0.24 |
| Motorcycle Injuries | 69.6 | 24.8 | 8,742 | 45.39 | 88,000 | 27.84 |
| Motorcycle Fatalities | 3.4 | 1.2 | 462 | 2.40 | 4,668 | 1.48 |

*Florida Traffic Crash Facts Annual Report 2013

**US Department of Transportation - Traffic Safety Facts 2013

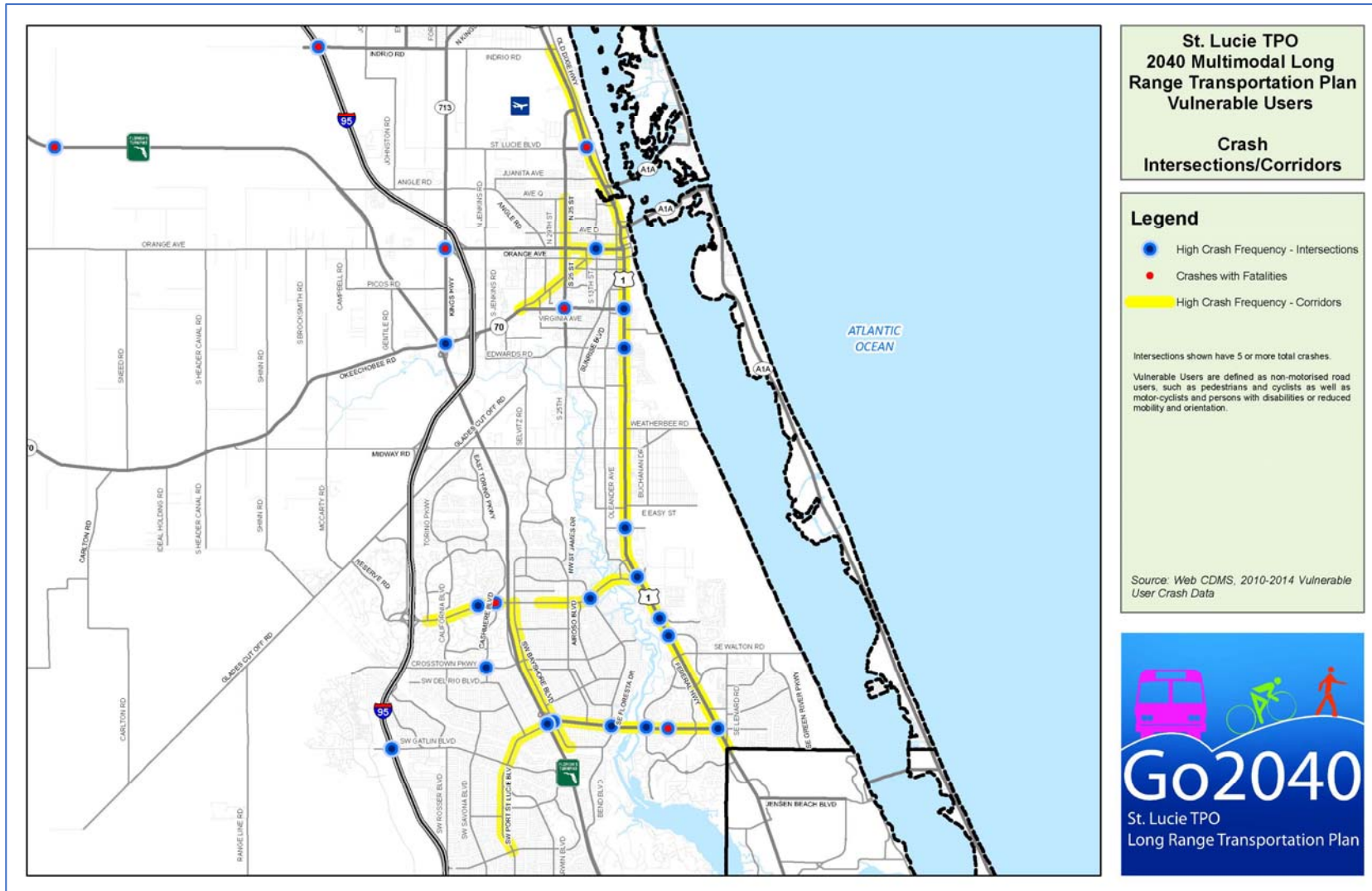
Safety, Security, Intelligent Transportation Systems, and Congestion Management Process

Figure 1-1: Vulnerable Road User Crashes in St. Lucie County



Safety, Security, Intelligent Transportation Systems, and Congestion Management Process

Figure -1-2: Vulnerable Road User High Crash Corridors and Intersections in St. Lucie County



Overall Safety Recommendations

To provide a safer transportation system for St. Lucie County residents, businesses, and visitors, St. Lucie County follows the FDOT mission to focus on engineering, enforcement, education, and emergency response and uses resources where opportunities for safety improvements for vulnerable road users are greatest. Based on review of St. Lucie County crash data between 2010 and 2014, the following corridors and intersections offer the greatest opportunities for safety improvements as these corridors and intersections appeared to have the most crashes involving pedestrians, bicyclists, or motorcyclists:

- SR-5/US-1 (Federal Highway) from Martin County to Indrio Road
- SR-716 (SW Port St. Lucie Boulevard) from SW Paar Drive to SR-5/US-1 (Federal Highway)
- St. Lucie W Boulevard from SR-9/I-95 to SR-91 (Turnpike)
- SW Prima Vista Boulevard from NW Hibiscus Street to SR-5/US-1 (Federal Highway)
- SR-615 (N 25th Street/S 25th Street) from SR-70 (Okeechobee Road/Virginia Avenue) to Avenue Q
- Downtown Fort Pierce area – SR-68 (Orange Avenue) from SR-615 (N 25th Street/S 25th Street) to SR-5 / US-1 (Federal Highway)
- Area of SW Del Rio Boulevard, SW California Boulevard, SR-91 (Turnpike), and SW Port St. Lucie Boulevard
- Intersections include: Indrio Road and I-95; SW Gatlin Blvd and I-95; Turnpike Rest Stop; Kings Road and Orange Ave; Kings Road and SR-70; and Crosstown Parkway and Cashmere

Based on the crash review and analysis, it is recommended that the above corridors and intersections be further reviewed for safety improvements to protect vulnerable road users and consider the recommendations discussed below. The safety strategies and recommendations contained in this Section will be considered for funding as part of the 2040 Cost Feasible Plan.

Pedestrian Recommendations

To reduce the likelihood of pedestrian crashes and their severity at these locations, St. Lucie County should implement the following strategies:

- Consider lighting improvements to reduce nighttime crash rates, as there were 144 (33.6%) nighttime pedestrian crashes.
- Implement countermeasures such as but not limited to pedestrian signals, marked crosswalks, longer “WALK” times, and midblock crossings focused in and around the following corridors that are prone to pedestrian crashes:
 - SR-615 (North 25th Street / South 25th Street) from SR-70 (Okeechobee Road / Virginia Avenue) to Juanita Avenue
 - SR-5 / US-1 (Federal Highway) from Farmers Market Road to SR-615 (North 25th Street / South 25th Street)

- SR-716 (Southwest Port St. Lucie Boulevard) from Southwest Gatlin Boulevard to SR-5 / US-1 (Federal Highway)
 - SR-68 (Orange Avenue) from Hartman Road to SR-5 / US-1 (Federal Highway)
- From 2006 to 2010, according to the *Florida Strategic Highway Safety Plan*, 50% of pedestrian fatalities and serious injuries occurred when pedestrians did not cross roadways at an intersection. From 2010 to 2014, in St. Lucie County approximately 14 of the 78 (18%) pedestrian fatalities and serious injuries were not recorded at an intersection. Therefore, promote, plan, and implement built environments (urban, suburban, and rural) to encourage safe crossing at intersections and other locations prone to pedestrian and bicycle crashes.
- Increase awareness and understanding of safety issues related to pedestrians through education campaigns such as WalkWise Florida, Best Foot Forward and FDOT's Alert Today Alive Tomorrow.
- Increase compliance with traffic laws and regulations related to pedestrian safety through targeted enforcement campaigns, including at the start of each school year as approximately 15.2% of crashes involving pedestrians were reported as aggressive driving and 7.9% were recorded as driving while impaired.
- Incorporate pedestrian-friendly policies and practices into roadway design, traffic control, construction, operation, and maintenance within the corridors.

Bicyclist Recommendations

To reduce bicycle crashes and their severity, St. Lucie County should implement the following strategies:

- Implement countermeasures such as but not limited to bicycle lanes, shared lane markings, and midblock crossings focused in and around the following corridors that are prone to bicyclist crashes:
 - SR-716 (Southwest Port St. Lucie Boulevard) from Southwest Paar Drive to SR-5 / US-1 (Federal Highway)
 - St. Lucie West Boulevard from Northwest Peacock Boulevard to SR-91 (Turnpike)
 - SR-5 / US-1 (Federal Highway) from Prima Vista Boulevard to Edwards Road
 - Downtown Fort Pierce area - SR-68 (Orange Avenue) from SR-615 (North 25th Street / South 25th Street) to SR-5 / US-1 (Federal Highway)
- Promote, plan, and implement built environments (urban, suburban, and rural) to encourage safe walking at locations prone to pedestrian and bicycle crashes.
- Increase awareness and understanding of safety issues related to bicyclists through education campaigns.

- Increase compliance with traffic laws and regulations related to bicycle safety through targeted enforcement campaigns.

Motorcyclist Recommendations

To reduce motorcycle crashes and their severity, St. Lucie County should implement the following strategies:

- Incorporate motorcycle-friendly policies and practices into roadway design, traffic control, construction, operation, and maintenance in and around the following corridors to reduce motorcycle crashes within St. Lucie County:
 - SR-5 / US-1 (Federal Highway) from Martin County to Indrio Road
 - SR-716 (Southwest Port St. Lucie Boulevard) from Southwest Tulip Boulevard to SR-5 / US-1 (Federal Highway)
- Promote adequate rider training and preparation for new and experienced motorcycle riders through the use of qualified instructors at State-approved training centers and ensure persons operating motorcycles on public roadways hold an endorsement specifically authorizing motorcycle operation.
- Promote personal protective gear and its value in reducing motorcyclist injury levels and increasing rider conspicuity.
- Collaborate with FDOT's Ride Smart Florida and implement communications strategies such as television and radio advertisements that target high-risk populations to improve public awareness of motorcycle crash problems and programs through education campaigns.

Security

Security goes beyond safety and includes planning to prevent, manage, and respond to risks and threats to the regional transportation system and its users. Potential threats include natural disasters such as hurricanes, flooding, tornadoes, and earthquakes and may also include acts of violence or terrorism. The TPO recognizes that the transit and highway systems play a vital role in moving people safely in the region, including in times of crisis, and that investments in state-of-the-practice intelligent transportation systems (ITS), communication systems, and other elements of the infrastructure are important for providing dependable and safe transportation.

Generally, the role of transportation agencies is to provide support to the state, local and/or federal emergency management officials who oversee response efforts. They may also work in coordination with these officials to identify transportation infrastructure that is particularly critical or vulnerable and develop plans to reduce the risk that these locations or routes will become impassable. Given the TPO's role as a coordinating agency, it is in a unique position to foster interagency collaboration between the different modes of transportation, government agencies, and others to ensure security considerations

are undertaken. Table 1-2 provides below is a list of possible roles the TPO could play in security planning. Recommendations for near-term consideration are included in the following section under “Candidate TPO Security Planning Efforts”.

Table 1-2: Role Opportunities for TPOs in Security Planning and Transportation System Response

| Stage of Incident | Possible TPO Role |
|------------------------|---|
| Prevention | <ul style="list-style-type: none"> · Funding new strategies/technologies/projects that can help prevent events · Conducting vulnerability analyses on regional transportation facilities and services · Secure management of data and information on transportation system vulnerabilities · Providing forum for security/safety agencies to coordinate surveillance and prevention strategies · Fund and coordinate regional transportation surveillance systems that can identify potential danger prior to it occurring · Coordinate drills and exercises among transportation providers to practice emergency plans · Coordinate with security officials in development of prevention strategies · Support hazardous route planning · Support research on structural integrity in explosion circumstances and standard designs |
| Mitigation | <ul style="list-style-type: none"> · Analyzing transportation network for redundancies in moving large numbers of people (e.g., modeling person and vehicle flows with major links removed or reversed, accommodating street closures, adaptive signal control strategies, impact of traveler information systems), strategies for dealing with “choke” points such as toll booths) · Analyzing transportation network for emergency route planning and strategic gaps in network · Providing forum for discussions on coordinating emergency response · Disseminating best practices in incident-specific engineering design and emergency response · Disseminating public information on options available for possible response · Funding communications systems and other technology to speed response to incidents |
| Monitoring | <ul style="list-style-type: none"> · Funding surveillance and detection systems · Proposing protocols for non-security/safety agency response (e.g. local governments) · Coordinating public information dissemination strategies · Funding communications systems for emergency response teams and agencies |
| Recovery | <ul style="list-style-type: none"> · Conducting transportation network analyses to determine most effective recovery investment strategies · Acting as a forum for developing appropriate recovery strategies · Funding recovery strategies · Developing recovery strategies, including support for transportation disadvantaged · Coordinate stockpiling of strategic road/bridge components for rapid reconstruction · Coordination of communication between agencies |
| Investigation | <ul style="list-style-type: none"> · Providing any data collected as part of surveillance/monitoring that might be useful for an investigation |
| Institutional Learning | <ul style="list-style-type: none"> · Acting as forum for regional assessment of organizational and transportation systems response · Conducting targeted studies on identified deficiencies and recommending corrective action · Coordinating changes to multi-agency actions that will improve future responses · Funding new strategies/technologies/projects that will better prepare region for next event |

* Michael D. Meyer, Ph.D., P.E , The Georgia Institute of Technology. “*The Role of the Metropolitan Planning Organization (MPO) In Preparing for Security Incidents and Transportation System Response*”.

Candidate TPO Security Planning Efforts

The top candidate opportunities identified in **Table 1-2** that the TPO should consider implementing prior to the next LRTP update include:

- Analyzing transportation network for emergency route planning/strategic gaps in network.
- Analyzing transportation network for redundancies in moving large numbers of people (e.g., modeling person and vehicle flows with major links removed or reversed, accommodating street closures, adaptive signal control strategies, impact of traveler information systems), strategies for dealing with “choke” points such as toll booths).
- Coordinating public information dissemination strategies.
- Funding new strategies/technologies/projects that will better prepare region for next event.

Transit Security in St. Lucie County

Since the terrorist attacks of September 11, 2001, efforts related to security have reached a new level of importance. The Federal Transit Administration has undertaken a series of steps to help local transit providers prepare for a variety of threats, including suspicious items or behaviors including developing a series of publications (see <http://transit-safety.volpe.dot.gov/publications/Default.aspx>) and trainings. It is critical to incorporate security in all aspects of transit operations, from implementation of new systems and equipment to hiring and training employees, managing the agency, and providing transit service. The emphasis on security should be supported by an efficient emergency response program to resolve incidents.

Key goals of transit agencies related to security include:

- Being prepared for and protected against attacks.
- Being able to respond rapidly and effectively to threats and disasters.
- Supporting the needs of emergency management in the event of an attack.

St. Lucie County transit services are provided by the Treasure Coast Connector, a service operated by the Council on Aging of St. Lucie, Inc., which serves the greater population through a contract with St. Lucie County. As required by the Florida Statutes, the Treasure Coast Connector developed and regularly updates its Security Program Plan that addresses how it responds to emergencies.

Other Transportation Modes

As key transportation facilities in the county, both the St. Lucie County International Airport and the Port of Fort Pierce factor security in to their planning efforts.

The St. Lucie County International Airport adopted a master plan in 2011 that governs all aspects of the airport's operations. Section 2.6.7 describes the airport's security policy. In general, the airport complies with the standards established by the Florida Airport Council (FAC). As a result of the adopted security plan, the airport has successfully obtained federal grant funding for a number of measures, including the construction of a perimeter fence, badging procedures for employees, and the establishment of access control systems. (http://www.stlucieco.gov/airport_masterplan/index.htm)

The Port of Fort Pierce's 2013 Master Plan Update, includes several policies that address security, stressing the importance of complying with federal, state, and local laws. Objective 2.5 specifically calls for a security management plan for the port operations area. (http://www.stlucieco.gov/pdfs/FtPierce_Sept2013_final.pdf)

Intelligent Transportation Systems

In St. Lucie County, ITS technologies currently in place include the following:

- Interconnected and coordinated traffic signal systems operated by St. Lucie County and the cities of Port St. Lucie and Fort Pierce.
- Three Closed Circuit TV cameras (CCTVs) on US 1 to support traffic operations, operated by the City of Fort Pierce.
- CCTVs, vehicle detection, and Dynamic Message Signs (DMS) throughout I-95 in St. Lucie County as part of FDOT's SunGuide freeway management system. The system is managed and monitored from the District 4 SunGuide center in Broward County and supports incident detection and management, posts traffic incident and other information on the DMS, and provides traffic congestion information via the www.smartsunguide.com website and via a phone service accessed by dialing 511.
- Road Ranger service patrol, operated by FDOT is designed to clear crashes and disabled vehicles quickly from I-95. Road Rangers provides a direct service to motorists by quickly clearing travel lanes of minor incidents and assisting motorists. Services can include providing a limited amount of fuel and assisting with tire changes and other types of minor emergency repairs.

Integration of ITS in the LRTP

ITS supports the region's objectives for a safe and efficient, multimodal transportation system. Areas in which ITS planning and regional transportation planning intersect include the following:

- ITS can be included as one of the solutions assessed in the **Congestion Management Process** (CMP). Additionally, there is some potential for ITS to support the performance monitoring needs of the CMP (and the LRTP) by leveraging the data gathered by ITS systems for operations and by using it for performance monitoring.

- ITS is one of several potential investments that can be used to support **regional goals**. Examples include implementing bicycle detection at traffic signals on bicycle corridors or using systems to support real-time transit operations such as transit real-time location systems.
- A regional **Advanced Transportation Management System (ATMS) Master Plan** for St. Lucie County was completed in February 2013 and incorporates input from the regional transportation agencies into an integrated approach for ITS. The ATMS Master Plan includes a phasing plan and cost estimates to implement the short- to mid-term ITS systems and other ITS infrastructure. Integration of the ATMS Master Plan into the LRTP and Transportation Improvement Plan (TIP) processes has been accomplished. The current TIP ranked but did not fund Phase 1 improvements identified in the ATMS Master Plan. This project includes fiber optic infrastructure, cameras, poles, and data collection devices to interconnect 56 intersections on US 1 from Turnpike Feeder Road to Savanna Club Boulevard and on Okeechobee Road (SR-70) from Kings Highway to US 1. This will enable interconnection of these traffic signals and monitoring of operations to improve traffic flow on US 1 and Okeechobee Road.
- The FY2015–2024 **St. Lucie County Transit Development Plan (TDP)** identifies a planning and policy priority to add ITS enhancements to the existing and future bus fleet. This reflects the advance of transit ITS technology and the need to have more modern ITS systems in place to allow the County and the Community Transit service to implement programs and track system performance more efficiently. Specific technology upgrades proposed include Automatic Vehicle Location (AVL) systems to allow the County track and target improvements in on-time performance for both its fixed-route and paratransit services. Automatic Passenger Counters (APC) also are recommended to provide information on ridership and utilization of bus stops. This information will provide insights on where bus stop improvements with enhanced passenger amenities such as shelters, benches, and bike racks might be provided and allow the analysis of routes by segment to understand factors that influence ridership performance. Other transit ITS improvements that can enhance operations and the customer experience include real-time information on both buses and at stops, future regional fare integration, and the use of advanced fare media such as smart cards and Wi-Fi on buses.
- An ITS strategy that spans both transit and roadway improvements is the application of **Transit Signal Priority (TSP)**. Advancements in street-side signal equipment and on-bus detection, as well as signal timing programming, have allowed TSP to be applied with a positive impact on reducing bus travel time with a minimal impact on general traffic operations. Although not specifically addressed in the most recent County TDP or in the ATMS Master Plan, a strategy for TSP application could be integrated into the regional ITS architecture with programmed improvements associated with signal system upgrades in the county in the future, particularly oriented to through bus routes that are experiencing poor travel time and on-time performance.

The Future of ITS

High-bandwidth and field-hardened ITS communications infrastructure, wireless vehicle detection technologies, and “smart” traffic signal systems that respond to traffic demands in real time are all leading-edge realities today and will become more and more mainstream over time.

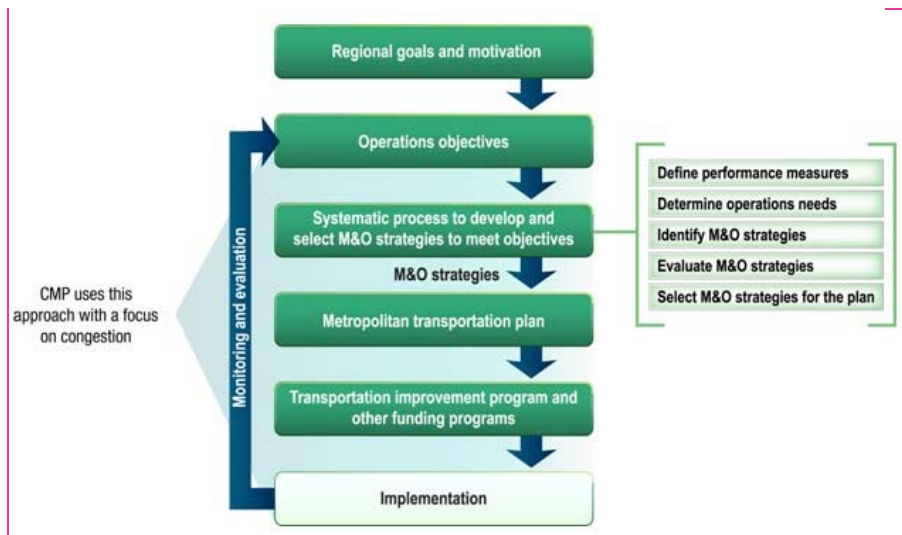
Also today, research and development by the government and private sectors is being conducted in the area of automated vehicles. Technologies such as collision-avoidance, in which the vehicle senses an impending crash and applies the brakes automatically, are now available on high-end vehicles. The evolution to self-driving cars is expected to continue, especially over the next 10 – 20 years. The region should be considering the range of potential impacts of these technologies and be poised to ensure that the region’s transportation network is ready for them. Impacts of these technologies may range from large increases in vehicle miles traveled in communities with a large older adult and disabled populations to small increases if self-driving cars were operated by a regional transit provider as a taxi-like, shared-ride service. The overall impact will depend on the cost of self-driving cars and the regulatory environment. Florida is one of the leaders in pursuing this technology, with legislation in place authorizing experimental tests on Florida’s roadways.

Connecting the Region’s ITS Plans to the LRTP

Figure 1-3 shows the linkages between metropolitan transportation planning and planning for management and operations of the transportation network. The core function of ITS is as a support to management and operations,

focused on improving the transportation network efficiency and safety, so this process can be applied specifically to ITS planning.

Figure 1-3: Integrating the LRTP Planning Process and ITS



ITS Recommendations

Roadway

The ATMS Master Plan prepared for St. Lucie County in 2013 provides a road map for ITS application on the roadway system in the County, and for integration into the 2040 LRTP. This master plan has as its focus a regional Concept of Operations for ITS application related to identifying the interrelationships among different ITS systems, the administrative system to design, construct, operate, maintain, and monitor each system, and the physical application to multiple roadway corridors. A four phase implementation

program is included in the Master Plan for ITS improvements in St. Lucie County and the City of Ft. Pierce including signal controller, closed circuit TV cameras, and fiber optic infrastructure. In addition, improvements to the traffic operation centers operated by these two jurisdictions are identified. Implementation of this Plan should continue to move forward. The City of Port St. Lucie uses different software than St. Lucie County and the City of Ft. Pierce. However, it is possible to coordinate signal timing across jurisdictional boundaries by using the same timing reference and providing offset and cycle length data for particular intersections.

Transit

Though there are no specific transit ITS improvements identified in the St. Lucie County ATMS Master Plan and the FY 2015-2024 St. Lucie County TDP, the 2040 St. Lucie County LRTP with its 25-year horizon should promote active transit ITS applications related to the Community Transit service and any other services that may be put in place in upcoming years. This includes retrofitting existing buses and having new buses with AVL and APC systems, and integration of transit operations monitoring with local traffic operation centers. Transit signal priority at intersections where buses are experiencing major delays is also recommended, as well as real-time information at major bus stop locations.

Additional information about planning ATMS projects can be found on the St. Lucie TPO website:

http://www.stlucietpo.org/documents/ATMS_Master_Plan.pdf

Congestion Management Process

This section summarizes the St. Lucie County TPO Congestion Management Process (CMP) and preliminary screening of congested facilities for potential CMP concerns as they relate to the 2040 Long Range Transportation Plan (LRTP). This process, within the LRTP, includes updating the traffic counts and the roadway facility database and conducting a level of service analysis on the 2015 and 2019 roadway study networks.

The Congestion Management Process, Major Update can be found on the TPO website:

http://www.stlucietpo.org/pdf/Final_CMP_Report.pdf

Congestion Management Process Recommendations

The 2019 analysis, shown in **Figure 1-4**, was used to provide a county-wide congestion screening for the CMP element of the LRTP. **Table 1-3** is a list of corridors that were identified as Tier 1 candidates during the analysis of the 2019 projected congestion levels. This table also illustrates the point ranges for various volume to capacity ratios and the associated point weighting for each volume to capacity level.

As to be expected, several of the candidate corridors are included in the 2040 Needs Plan and some of these Needs Plan improvements will make it into the 2040 Cost Affordable Plan. It is recommended that unfunded 2040 Needs Plan Projects included in Table 1-3, that made it into the 2040 Cost Affordable Plan included but that are funded after 2030 and the remaining other projects listed in Table 1-1 be

scheduled for a Tier II congestion mitigation analysis. The purpose of the Tier II congestion mitigation analysis is to identify potential congestion strategies and improvements that can be considered for funding in subsequent years. Safety Corridor recommendations discussed earlier will also be evaluated, as appropriate, from both a safety and operational perspective as part of the Tier II evaluation.

In summary, recommendations contained in the safety and congestion management process sections will be further considered and evaluated for potential funding as part of the 2040 Cost Feasible Plan.

Safety, Security, Intelligent Transportation Systems, and Congestion Management Process

Figure 1-4: 2019 Congested Roadways

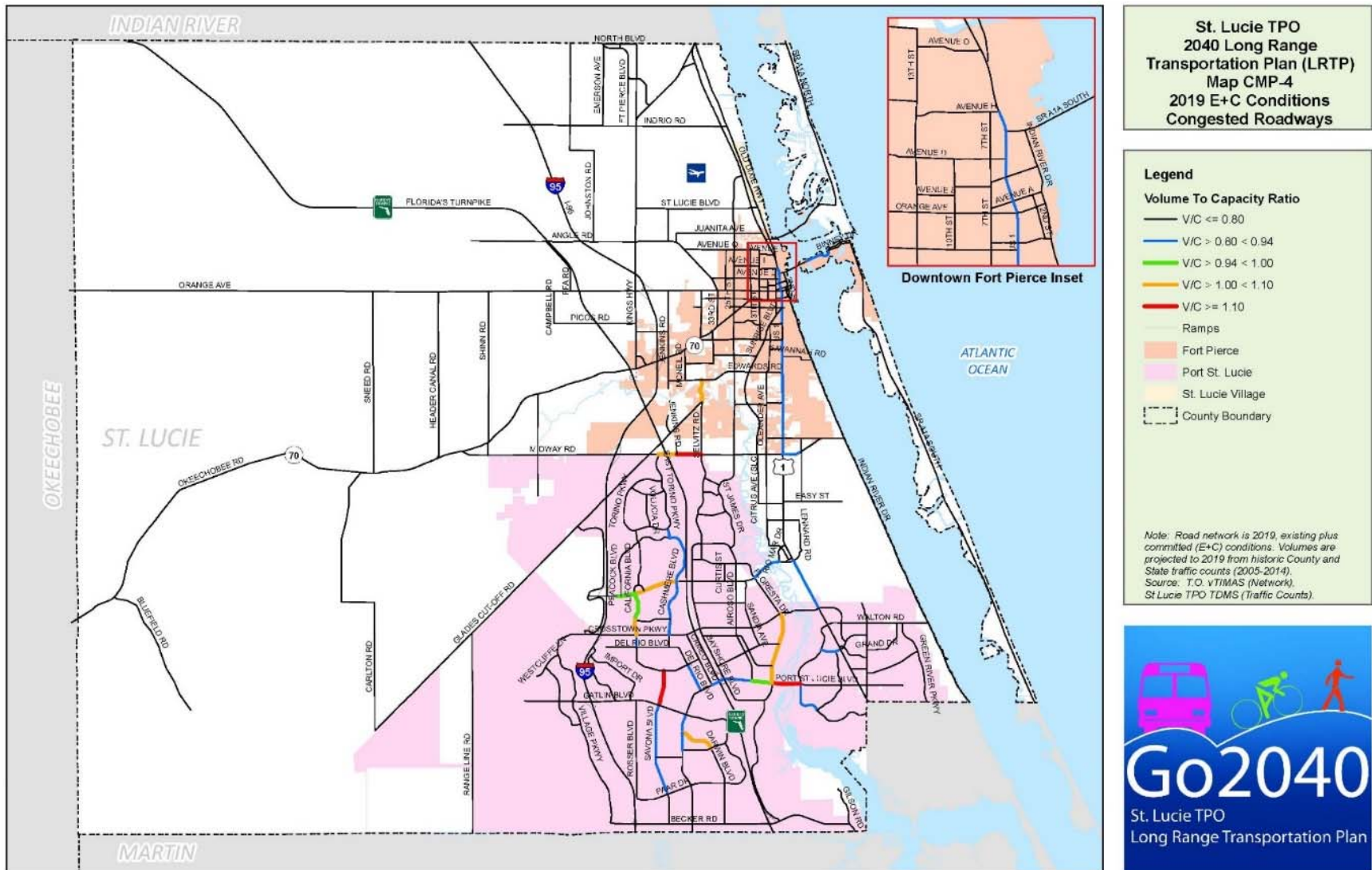


Table 1-3: 2019 Congested Corridors and CMP Recommendations

| Performance Measure | V/C Ratio | Points |
|---------------------|-----------|--------|
| Range of Points | <=0.80 | 0 |
| | 0.80-0.94 | 4 |
| | 0.94-1.00 | 6 |
| | 1.00-1.10 | 8 |
| | >1.10 | 10 |

| 2019 Analysis | | | | | |
|--------------------|---------------|---------------|-----------|--------|---------------------------|
| On Street | From | To | V/C | Points | Notes |
| Port St Lucie Blvd | Floresta | Veterans Mem. | > 1.10 | 10 | Constrained |
| Midway Rd | Jenkins | Selvitz | > 1.10 | 10 | Potential CMP Improvement |
| Savona Blvd | Gatlin | California | > 1.10 | 10 | Potential CMP Improvement |
| Midway Rd | East Torino | Jenkins | 1.00-1.10 | 8 | Potential CMP Concern |
| Selvitz Rd | Glades Cutoff | Edwards | 1.00-1.10 | 8 | Potential CMP Concern |
| St Lucie West Blvd | California | Cashmere | 1.00-1.10 | 8 | Potential CMP Concern |
| California Blvd | Crosstown | Heatherwood | 1.00-1.10 | 8 | Potential CMP Concern |
| Floresta Dr | Crosstown | Port St Lucie | 1.00-1.10 | 8 | Potential CMP Concern |
| Darwin Blvd | Port St Lucie | Tulip | 1.00-1.10 | 8 | Potential CMP Concern |

AGENDA ITEM SUMMARY

- Board/Committee:** St. Lucie TPO Board
- Meeting Date:** October 7, 2015
- Item Number:** 10a
- Item Title:** Go2040 Long Range Transportation Plan (Go2040 LRTP) Cost Feasible Plan (CFP)
- Item Origination:** 2040 LRTP Development Process
- UPWP Reference:** Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation
- Requested Action:** Review and provide comments on the Draft CFP
- Staff Recommendation:** It is recommended that the three alternatives for the Go2040 CFP and the allocations of Federal Funds between the St. Lucie TPO and the Martin MPO be reviewed and comments be provided.

Attachments

- Staff Report
- 2040 CFP 2A
 - Map of Roadway Improvements
 - Table of Projects
 - Funding Source Tables
 - Transit Project Costs & Existing Revenues Tables
- 2040 CFP 2B
 - Map of Roadway Improvements
 - Table of Projects
 - Funding Source Tables
- 2040 CFP 2C
 - Map of Roadway Improvements
 - Table of Projects
 - Funding Source Tables
 - Transit Cost Feasible Map
 - Transit Project Costs & New Revenues Tables
- Prioritized List of Sidewalk Gap Projects
- Bicycle/Pedestrian Facility Needs Maps (St. Lucie Walk-Bike Network)

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: October 2, 2015

SUBJECT: Go2040 Long Range Transportation Plan (Go2040 LRTP) Cost Feasible Plan (CFP)

BACKGROUND

The development of the Go2040 LRTP includes the development of a Cost Feasible Plan (CFP) based on the Needs Plan that was adopted by the TPO Board at its August 5th meeting. Consistent with input from the public and other stakeholders including the City Managers and County Administrator for the TPO area, the CFP that is being developed is a multimodal plan which includes the consideration of walking-biking projects, enhanced bus service, and the operations and maintenance of the existing roadway network in addition to the traditional roadway capacity projects.

As the costs of such a plan far exceed the projected revenues through 2040, potential alternative local funding sources may be considered to supplement the traditional State, Federal, and local funding sources for the plan. Based on the comments received from the TPO Advisory and Executive Committees, three alternatives containing various levels of local funding for the Go2040 CFP have been developed for review and comments by the TPO Board.

ANALYSIS

Alternative 2A for the CFP does not include any local funding sources. Instead, this alternative relies on Federal and State funding sources that are generally at the discretion of the TPO. Based on these funding sources, only the existing TPO Priority Projects from the Master List and a limited number of Transportation Alternatives Priority Projects can be funded through 2040.

Alternative 2B for the CFP incorporates the use of existing local funding sources including local fuel tax and impact fee revenues. Based on these funding sources, a much larger number of projects from the adopted Go2040

Needs Plan can be funded through 2040 because the leveraging of the Federal and State funding sources from Alternative 2A is maximized.

Alternative 2C for the CFP incorporates the use of three new or increased local funding sources. These sources consist of increasing the existing Municipal Services Taxing Unit (MSTU) for transit from 0.1269 mill to 0.25 mill which is the current maximum rate allowed by the ordinance, implementing a new MSTU of 0.10 mill for sidewalks, and increasing the local sales tax from 6.5 percent to 7 percent and using half of the 0.5 percent increase for transportation projects including pavement management. The projected revenues from these sources would not be considered to be available until FY 2020/21 and are summarized in the attached tables. Based on these funding sources, almost all of the projects in the Needs Plan, including all of the needed projects for the St. Lucie Walk-Bike Network, can be funded through 2040. In addition, all of the transit services identified in the St. Lucie Transit Development Plan and pavement management programs for each of the local jurisdictions can be implemented with the leveraging of these new funding sources.

Because the St. Lucie TPO shares the Port St. Lucie Urbanized Area (PSL UZA) with the Martin Metropolitan Planning Organization (Martin MPO), the allocations of the Federal funds attributable to the PSL UZA are split between the St. Lucie TPO and the Martin MPO. The 2030 and 2035 Regional Long Range Transportation Plans developed in the past with the Martin MPO split the allocations of these Federal Funds consistent with the populations that reside within the St. Lucie TPO and Martin MPO portions of the PSL UZA. The population amounts and resulting allocations were determined based on the 2000 Census which resulted in 62 percent of the funds being received by the St. Lucie TPO and 38 percent of the funds being received by the Martin MPO. However, since the Martin MPO terminated its former relationship with the St. Lucie TPO, the 62-38 allocation is no longer valid. Therefore, the three alternatives for the draft CFP base the allocations of Federal Funds attributable to the PSL UZA on the most recent population data for the PSL UZA that was prepared by the Florida Department of Transportation Office of Policy Planning in August 2015. This data indicates that the allocations of Federal Funds attributable to the PSL UZA should be split with 68 percent of the funds being received by the St. Lucie TPO and 32 percent of the funds being received by the Martin MPO. It is recommended that a letter be submitted by the St. Lucie TPO to the Martin MPO to document these allocations.

RECOMMENDATION

It is recommended that the three alternatives for the Go2040 CFP and the allocations of Federal Funds between the St. Lucie TPO and the Martin MPO be reviewed and comments be provided.

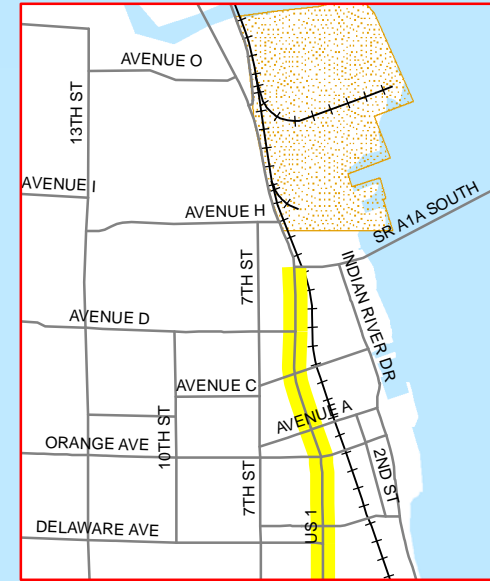
**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
2040 Cost Feasible Plan 2A
Roadway Improvements**

Legend

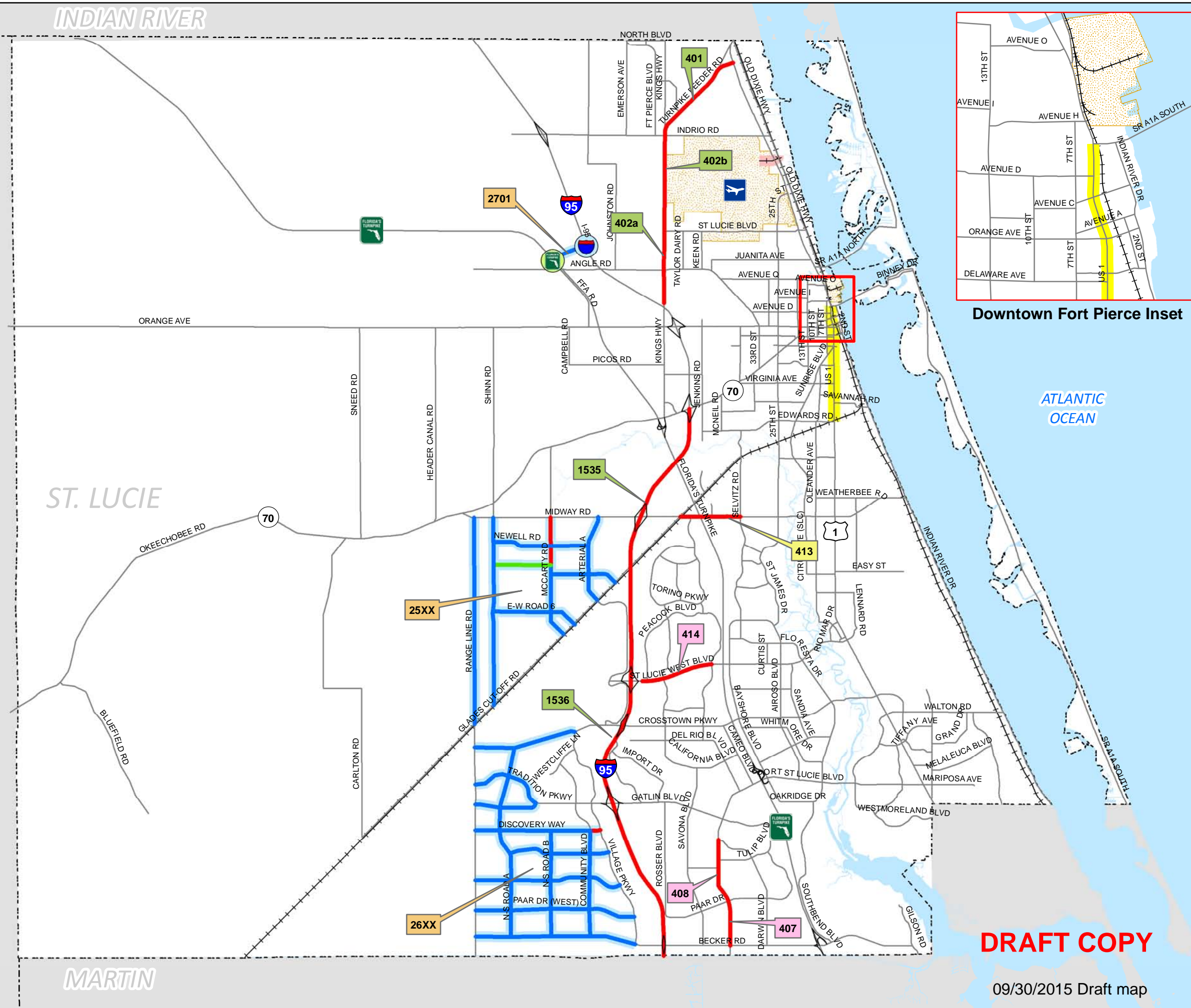
CF 2A Improvement

- Add 2 Lanes
- New 2 Lane
- New 4 Lane
- New Interstate Interchange
- New Turnpike Interchange
- Ramps
- Developer Road
- Operational Improvement
- Proposed FLZ Rail Line
- Proposed Freight Logistics Zones
- 401 SIS/State Project
- 403 County Project
- 406 City Project (PSL)
- 25XX Developer Project

Note: Road network is E+C with additional improvements to 2040 CF Plan 2A conditions. Source: T.O. vTIMAS (Network)



Downtown Fort Pierce Inset



DRAFT COPY

09/30/2015 Draft map

Go2040
St. Lucie TPO
Long Range Transportation Plan

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2A - Only State and Federal Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) | | |
|-----------------------|---|--------------------------|--------------------------|--------------------------|-----------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|---------|---------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | | | |
| SIS Roadways | | | | | | | | | | | | | | | | | |
| 1535 | I-95 | N. of Glades Cut-Off Rd. | S. of SR 70 | 6F | 8F | SIS | 2021-2025 | \$1.71 | | | | SIS | 2026-2030 | \$42.16 | \$43.87 | | |
| 1536 | I-95 | N. of Becker Rd | N. of Glades Cut-Off Rd. | 6F | 8F | SIS | 2021-2025 | \$8.19 | | | | SIS | 2026-2030 | \$132.48 | \$140.67 | | |
| 550 | Florida's Turnpike | Midway Rd. | | | New Interchange | | Unfunded | \$0.00 | | | | | Unfunded | | \$0.00 | | |
| State Roadways | | | | | | | | | | | | | | | | | |
| 402a | Kings Hwy | N. of I-95 Overpass | St. Lucie Blvd | 2U | 4D | OA | 2021-2025 | \$3.82 | OA | 2021-2025 | \$8.69 | OA | 2021-2025 | \$14.99 | \$27.51 | | |
| 402b | Kings Hwy | St. Lucie Blvd | Indrio Rd | 2U | 4D | OA | 2021-2025 | \$5.08 | OA | 2021-2025 | \$11.53 | OA | 2026-2030 | \$23.39 | \$40.00 | | |
| 500 | US 1 | Edwards Dr | SR A1A South | Operational Improvements | | | | | | | | | OA | 2021-2025 | \$6.75 | \$43.59 | |
| | | | | | | | | | | | | | OA | 2026-2030 | \$17.26 | | |
| | | | | | | | | | | | | | OA | 2031-2040 | \$19.58 | | |
| 401 | Kings Hwy | Indrio Rd | US 1 | 2U | 4D | OA | 2026-2030 | \$6.45 | OA | 2031-2040 | \$18.75 | OA | 2031-2040 | \$43.13 | \$68.32 | | |
| | Congestion Management Program - State Roads | | | | | | | | | | | OA | 2021-2025 | \$1.64 | \$1.64 | | |
| | | | | | | | | | | | | OA | 2026-2030 | \$1.93 | \$1.93 | | |
| | | | | | | | | | | | | OA | 2031-2040 | \$5.42 | \$5.42 | | |
| | Walk / Bike Improvements on State Roads (illustrative projects below) | | | | | | | | | | | OA | 2031-2040 | \$9.25 | \$10.19 | | |
| | Treasure Coast Loop Trail (SR A1A) | Martin County | Fort Pierce | | | | | | | | | | | | | | |
| | Florida East Coast Greenway (SR A1A) | Fort Pierce | Indian River County | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| Local Roads | | | | | | | | | | | | | | | | | |
| 408 | Port St. Lucie Blvd | Paar Dr. | Darwin Rd. | 2U | 4D | | Completed | | | Underway | \$0.00 | TMA | 2021-2025 | \$17.24 | \$17.80 | | |
| | | | | | | | | | | | | OA | 2021-2025 | \$0.56 | | | |
| 413 | Midway Rd. | Glades Cut-Off Rd. | Selvitz Rd. | 2U | 4D | | Committed | | OA | 2021-2025 | \$4.44 | TMA | 2026-2030 | \$14.89 | \$24.05 | | |
| | | | | | | | | | | | | OA | 2026-2030 | \$4.73 | | | |
| 407 | Port St. Lucie Blvd | Becker Rd | Paar Dr. | 2U | 4D | | | TMA | 2026-2030 | \$1.75 | TMA | 2031-2040 | \$8.12 | OA | 2031-2040 | \$18.68 | \$29.59 |
| | | | | | | | | OA | 2026-2030 | \$1.04 | | | | | | | |
| 414 | St. Lucie West Blvd | E of I-95 | Cashmere Blvd | 4D | 6D | | | TMA | 2031-2040 | \$5.93 | TMA | 2031-2040 | \$13.47 | Unfunded | \$0.00 | \$19.40 | |
| 450a | Jenkins Rd. | Midway Rd | Okeechobee Rd | 00 | 4D | | | TMA | 2031-2040 | \$6.96 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$10.76 | |
| | | | | | | | | OA | 2031-2040 | \$3.80 | | | | | | | |
| 450c | Jenkins Rd | Angle Rd | St Lucie Blvd | 00 | 4D | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 404 | Selvitz Rd | Glades Cut-Off Rd | Edwards Rd | 2U | 4D | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 450b | Jenkins Rd | Okeechobee Rd | Angle Rd | 00 | 4D | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 403 | Glades Cut-Off Rd | Commerce Ctr Dr | Selvitz Rd | 2U | 2U | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 2702 | Airport Connector | I-95 | Kings Highway | 00 | 4D | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 2703 | North Mid-County Connector | Midway Rd | Florida'S Turnpike | 00 | 4D | | | Unfunded | \$0.00 | | Unfunded | \$0.00 | Unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 415 | Floresta Dr | South Bend Blvd | Port St Lucie Blvd | 2U | 4D | | | unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 428 | Savona Blvd | Gatlin Blvd | California Blvd | 2U | 4D | | | unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 406 | East Torino Pkwy | Cashmere Blvd | Midway Rd | 2U | 4D | | | unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 416 | South Bend Blvd | Becker Rd | Floresta Dr | 2U | 4D | | | unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 405 | California Blvd | Savona Blvd | St Lucie West Blvd | 2U | 4D | | | unfunded | \$0.00 | | Unfunded | \$0.00 | unfunded | \$0.00 | \$0.00 | \$0.00 | |
| 500 | Floresta Dr | Port St Lucie Blvd | Crosstown Parkway | Operational Improvements | | | | | | | | | unfunded | \$0.00 | \$0.00 | \$0.00 | |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2A - Only State and Federal Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|---|---|-----------------------|----------------------|------------|---------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| | Congestion Management Program- St Lucie County | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Congestion Management Program - Port St. Lucie | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Congestion Management Program - Fort Pierce | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Pavement Management Program - St Lucie County | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Pavement Management Program - Port St Lucie | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Pavement Management Program - Fort Pierce | | | | | | | | | | | unfunded | \$0.00 | \$0.00 | |
| | Walk / Bike Improvements on non-State Roads (illustrative projects below) | | | | | TA | 2021-2025 | \$0.52 | | | | TA | 2021-2025 | \$2.94 | \$13.85 |
| | | | | | TA | 2026-2030 | \$0.52 | | | TA | 2026-2030 | \$2.94 | | | |
| | | | | | TA | 2031-2040 | \$1.04 | | | TA | 2031-2040 | \$5.89 | | | |
| | Treasure Coast Loop/ Florida East Coast Greenway (Mainland) | Martin County | Fort Pierce | | | | | | | | | | | | |
| | Oleander Avenue | Midway Rd | Market Ave | | | | | | | | | | | | |
| | Walton Rd | Lennard Rd | Green River Pkwy | | | | | | | | | | | | |
| | 17th Street Sidewalk Gaps | Georgia Ave. | Avenue Q. | | | | | | | | | | | | |
| | East Torino Pkwy | Volucia Dr. | Conus St. | | | | | | | | | | | | |
| | North Macedo Boulevard | Selvitz Rd | St. James Dr. | | | | | | | | | | | | |
| | Selvitz Rd. | Milner Dr. | Peachtree Blvd. | | | | | | | | | | | | |
| | Thornhill Dr. | Bayshore Blvd. | Airosa Blvd. | | | | | | | | | | | | |
| | Parr Dr. | Savona Blvd. | Port St. Lucie Blvd. | | | | | | | | | | | | |
| | 29th Street Sidewalk Gaps | Avenue I | Avenue Q. | | | | | | | | | | | | |
| | Boston Avenue | 25th Street | 13th Street | | | | | | | | | | | | |
| | Curtis Street | Prima Vista Boulevard | Floresta Drive | | | | | | | | | | | | |
| Developer Roads (funded with Developer and County funds) | | | | | | | | | | | | | | | |
| 2501 | E-W-Road 6 | Shinn Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.82 | Dev | 2031-2040 | \$22.31 | Dev | 2031-2040 | \$51.32 | \$83.44 |
| 2502 | Williams Rd | Shinn Rd | Mccarty Rd | 00 | 2U | Dev | 2031-2040 | \$4.27 | Dev | 2031-2040 | \$9.71 | Dev | 2031-2040 | \$22.32 | \$36.30 |
| 2503 | Williams Ext | Mccarty Rd | Glades Cutoff Rd | 00 | 4D | Dev | 2031-2040 | \$7.63 | Dev | 2031-2040 | \$17.34 | Dev | 2031-2040 | \$39.89 | \$64.87 |
| 2504 | Newell Rd | Shinn Rd | Arterial A | 00 | 4D | Dev | 2031-2040 | \$10.83 | Dev | 2031-2040 | \$24.61 | Dev | 2031-2040 | \$56.59 | \$92.03 |
| 2505 | Range Line Rd | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$10.92 | Dev | 2031-2040 | \$24.82 | Dev | 2031-2040 | \$57.08 | \$92.82 |
| 2506 | Shinn Rd | Midway Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.91 | Dev | 2031-2040 | \$22.53 | Dev | 2031-2040 | \$51.82 | \$84.26 |
| 2507 | Mccarty Rd | Williams Rd | Midway Rd | 2U | 4D | Dev | 2031-2040 | \$3.78 | Dev | 2031-2040 | \$8.59 | Dev | 2031-2040 | \$19.75 | \$32.12 |
| 2508 | Mccarty Rd | Glades Cut-Off Rd | Williams Rd | 00 | 4D | Dev | 2031-2040 | \$8.42 | Dev | 2031-2040 | \$19.13 | Dev | 2031-2040 | \$43.99 | \$71.53 |
| 2509 | Arterial A | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$9.95 | Dev | 2031-2040 | \$22.61 | Dev | 2031-2040 | \$52.01 | \$84.57 |
| 2601 | Becker Rd | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.12 | Dev | 2031-2040 | \$41.18 | Dev | 2031-2040 | \$94.70 | \$154.00 |
| 2602 | Paar Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.07 | Dev | 2031-2040 | \$41.08 | Dev | 2031-2040 | \$94.48 | \$153.63 |
| 2603 | Open View Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$16.72 | Dev | 2031-2040 | \$38.00 | Dev | 2031-2040 | \$87.40 | \$142.12 |
| 2604 | E-W Road 2 | Village Pkwy | N-S Road A | 00 | 4D | Dev | 2031-2040 | \$11.36 | Dev | 2031-2040 | \$25.83 | Dev | 2031-2040 | \$59.40 | \$96.59 |
| 2605 | Discovery Way | Village Pkwy | Community Blvd | 2D | 4D | Dev | 2031-2040 | \$0.82 | Dev | 2031-2040 | \$1.86 | Dev | 2031-2040 | \$4.27 | \$6.95 |
| 2606 | Discovery Way | Community Blvd | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$12.93 | Dev | 2031-2040 | \$29.39 | Dev | 2031-2040 | \$67.60 | \$109.92 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2A - Only State and Federal Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|----------------|-------------------------|--------------------|-----------------|------------|---------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| 2607 | Stony Creek Way | Range Line Rd | Tradition Pkwy | 00 | 4D | Dev | 2031-2040 | \$7.14 | Dev | 2031-2040 | \$16.22 | Dev | 2031-2040 | \$37.31 | \$60.66 |
| 2608 | Tradition Pkwy | Range Line Rd | Stony Creek Way | 00 | 4D | Dev | 2031-2040 | \$8.79 | Dev | 2031-2040 | \$19.98 | Dev | 2031-2040 | \$45.95 | \$74.72 |
| 2609 | Crosstown Pkwy | Range Line Rd | Village Pkwy | 00 | 4D | Dev | 2031-2040 | \$11.54 | Dev | 2031-2040 | \$26.23 | Dev | 2031-2040 | \$60.34 | \$98.11 |
| 2610 | N-S Road A | Crosstown Pkwy | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$49.68 | Dev | 2031-2040 | \$114.26 | \$185.79 |
| 2611 | N-S Road B | Becker Rd | Discovery Way | 00 | 4D | Dev | 2031-2040 | \$11.94 | Dev | 2031-2040 | \$27.13 | Dev | 2031-2040 | \$62.41 | \$101.48 |
| 2612 | Community Blvd | Discovery Way | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$11.92 | Dev | 2031-2040 | \$27.09 | Dev | 2031-2040 | \$62.30 | \$101.30 |
| 2701 | Turnpike/I-95 Connector | Florida'S Turnpike | I-95 | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$9.39 | Dev | 2031-2040 | \$157.51 | \$188.75 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2A - Only State and Federal Funds

| State and Federal Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|--|---------------------|---------------|---------------|----------------|----------------|
| State - Strategic Intermodal System (SIS) | Revenue Available | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Project Costs | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| State - Other Arterial (OA)* | Revenue Available | \$61.00 | \$57.71 | \$126.15 | \$244.85 |
| | Project Costs | \$57.50 | \$55.74 | \$117.83 | \$231.07 |
| | Remaining Available | \$3.50 | \$1.97 | \$8.32 | \$13.79 |
| Federal - Transportation Management Area (TMA) | Revenue Available | \$17.24 | \$17.24 | \$34.48 | \$68.95 |
| | Project Costs | \$17.06 | \$16.64 | \$35.25 | \$68.95 |
| | Remaining Available | \$0.17 | \$0.60 | -\$0.77 | \$0.00 |
| Federal - Transportation Alternatives (TA) | Revenue Available | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Project Costs | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

* 13% of OA Revenues were allocated to fund local (non State Highway System) projects.

Revenue estimate includes 22% for design and engineering phases.

| Additional Local Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|---------------------------|---------------------|---------------|---------------|---------------|---------------|
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

| LRTP Revenue Summary | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|----------------------------|---------------------|---------------|---------------|---------------|----------------|
| Federal and State Revenues | Revenue Available | \$91.60 | \$253.04 | \$167.55 | \$512.20 |
| | Project Costs | \$87.93 | \$250.47 | \$160.01 | \$498.41 |
| | Remaining Available | \$3.68 | \$2.57 | \$7.54 | \$13.79 |
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| All Revenues | Revenue Available | \$91.60 | \$253.04 | \$2,283.51 | \$2,628.15 |
| | Project Costs | \$87.93 | \$250.47 | \$2,275.97 | \$2,614.37 |
| | Remaining Available | \$3.68 | \$2.57 | \$7.54 | \$13.79 |

Transit Project Costs & Existing Revenues

List of Cost Feasible Transit Projects

| Service Improvement | Implementation Year |
|--|---------------------|
| Continue Existing Fixed-Route Service (Routes 1 through 7) | |
| Continue Existing Paratransit Service (ADA and TD) | |
| Lakewood Park | 2015 |
| Existing Service Improvements | |
| Route 1 - Improve Frequency to 30 mins | Unfunded |
| Route 1 - Expand Service: 6:00AM to 8:00PM | Unfunded |
| Route 1 - Add Saturday Service | Unfunded |
| Route 2 - Expand Service: 6:00AM to 8:00PM | Unfunded |
| Route 2 - Add Saturday Service | Unfunded |
| Route 2 - Improve Frequency to 30 mins | Unfunded |
| Route 3 - Expand Service: 6:00AM to 8:00PM | Unfunded |
| Route 3 - Add Saturday Service | Unfunded |
| Route 3 - Improve Frequency to 30 mins | Unfunded |
| PSL Trolley - Combine with Route 5 | Unfunded |
| Route 5 - Extend to US 1 | Unfunded |
| New Service Expansion | |
| Ft. Pierce/PSL Express | Unfunded |
| Midway Rd/Health Dept | Unfunded |
| Tri-Rail Express Connection | Unfunded |
| Sunrise Blvd/Lawnwood/IRSC | Unfunded |
| I-95 Palm Beach Express | Unfunded |
| Tradition Circulator | Unfunded |
| Turnpike Palm Beach Express | Unfunded |
| North Hutchinson Island | Unfunded |
| South County Circulator | Unfunded |
| Torino Flex | Unfunded |
| New Administration & Operation Facility | Unfunded |

Transit Project Costs & Existing Revenues

All Figures are in Year of Expenditure (YOE) Dollars (millions)

| Operating | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|------------------|------------------|------------------|------------------|----------------|
| Costs | \$30.9 | \$35.0 | \$84.4 | \$150.3 |
| Revenues | \$39.9 | \$37.9 | \$86.8 | \$164.6 |
| Local | \$22.5 | \$19.8 | \$48.2 | \$90.6 |
| State | \$3.8 | \$4.0 | \$8.6 | \$16.3 |
| Federal | \$11.8 | \$12.1 | \$25.2 | \$49.2 |
| Fares | \$1.8 | \$2.0 | \$4.8 | \$8.6 |

| Capital | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|-----------------|------------------|------------------|------------------|---------------|
| Costs | \$12.4 | \$8.7 | \$23.0 | \$44.1 |
| Revenues | \$9.8 | \$6.6 | \$14.2 | \$30.6 |
| Local | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| State | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Federal | \$9.8 | \$6.6 | \$14.2 | \$30.6 |

| Total Costs & Revenues | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|-----------------------------------|------------------|------------------|------------------|----------------|
| Costs | \$43.3 | \$43.7 | \$107.4 | \$194.4 |
| Revenues | \$49.7 | \$44.5 | \$101.0 | \$195.3 |
| Local | \$22.5 | \$19.8 | \$48.2 | \$90.6 |
| State | \$3.8 | \$4.0 | \$8.6 | \$16.3 |
| Federal | \$21.7 | \$18.7 | \$39.4 | \$79.8 |
| Fares | \$1.8 | \$2.0 | \$4.8 | \$8.6 |

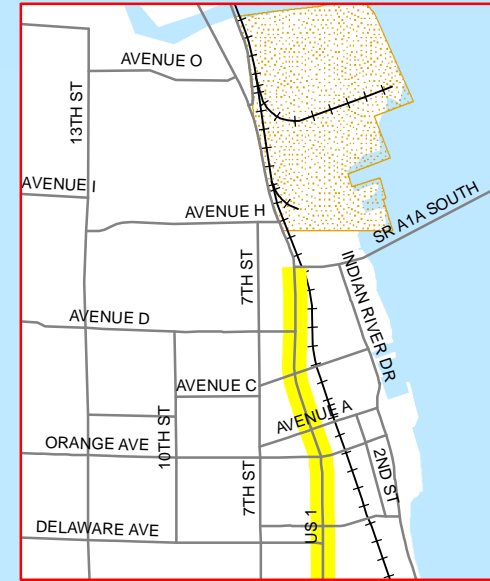
**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
2040 Cost Feasible Plan 2B
Roadway Improvements**

Legend

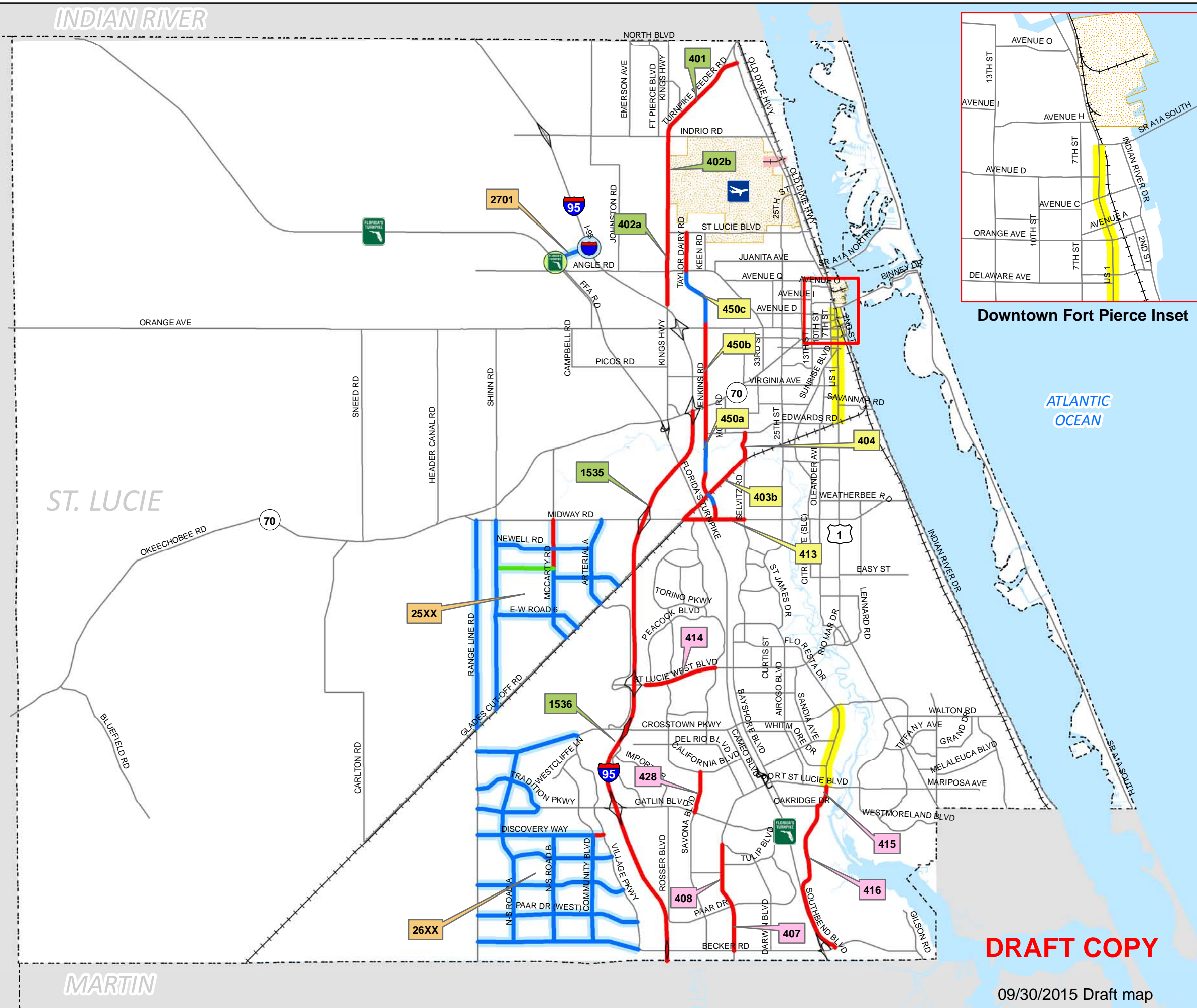
CF 2B Improvement

- Add 2 Lanes
- New 2 Lane
- New 4 Lane
-  New Interstate Interchange
-  New Turnpike Interchange
-  Ramps
-  Developer Road
-  Operational Improvement
-  Proposed FLZ Rail Line
-  Proposed Freight Logistics Zones
-  401 SIS/State Project
-  403 County Project
-  406 City Project (PSL)
-  25XX Developer Project

Note: Road network is E+C with additional improvements to 2040 CF Plan 2B conditions. Source: T.O. vTIMAS (Network)



Downtown Fort Pierce Inset



DRAFT COPY

09/30/2015 Draft map



Go2040
St. Lucie TPO
Long Range Transportation Plan

**St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2B - State, Federal and Existing Local Funds**

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|-----------------------|---|--------------------------|--------------------------|--------------------------|-----------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| SIS Roadways | | | | | | | | | | | | | | | |
| 1535 | I-95 | N. of Glades Cut-Off Rd. | S. of SR 70 | 6F | 8F | SIS | 2021-2025 | \$1.71 | | | | SIS | 2026-2030 | \$42.16 | \$43.87 |
| 1536 | I-95 | N. of Becker Rd | N. of Glades Cut-Off Rd. | 6F | 8F | SIS | 2021-2025 | \$8.19 | | | | SIS | 2026-2030 | \$132.48 | \$140.67 |
| 550 | Florida's Turnpike | Midway Rd. | | | New Interchange | | unfunded | \$0 | | | | SIS | unfunded | | \$0.00 |
| State Roadways | | | | | | | | | | | | | | | |
| 402a | Kings Hwy | N. of I-95 Overpass | St. Lucie Blvd | 2U | 4D | OA | 2021-2025 | \$3.82 | OA | 2021-2025 | \$8.69 | OA | 2021-2025 | \$14.99 | \$27.51 |
| 402b | Kings Hwy | St. Lucie Blvd | Indrio Rd | 2U | 4D | OA | 2021-2025 | \$5.08 | OA | 2021-2025 | \$11.53 | OA | 2026-2030 | \$23.39 | \$40.00 |
| 500 | US 1 | Edwards Dr | SR A1A South | Operational Improvements | | | | | | | | OA | 2021-2025 | \$6.75 | \$43.59 |
| | | | | | | | | | | | | OA | 2026-2030 | \$17.26 | |
| | | | | | | | | | | | | OA | 2031-2040 | \$19.58 | |
| 401 | Kings Hwy | Indrio Rd | US 1 | 2U | 4D | OA | 2026-2030 | \$6.45 | OA | 2031-2040 | \$18.75 | OA | 2031-2040 | \$43.13 | \$68.32 |
| | Congestion Management Program - State Roads | | | | | | | | | | | OA | 2021-2025 | \$1.64 | \$1.64 |
| | Walk / Bike Improvements on State Roads (illustrative projects below) | | | | | OA | 2026-2030 | \$0.94 | | | | OA | 2026-2030 | \$1.93 | \$1.93 |
| | Treasure Coast Loop Trail (SR A1A) | | | | | | | | | | | OA | 2031-2040 | \$5.42 | \$5.42 |
| | Florida East Coast Greenway (SR A1A) | | | | | | | | | | | OA | 2031-2040 | \$9.25 | \$10.19 |
| | | Martin County | Fort Pierce | | | | | | | | | | | | |
| | | Fort Pierce | Indian River County | | | | | | | | | | | | |
| Local Roads | | | | | | | | | | | | | | | |
| 500 | Floresta Dr | Port St Lucie Blvd | Crosstown Parkway | Operational Improvements | | | | | | | | PSL IF | 2021-2025 | \$14.65 | \$19.65 |
| | | | | | | | | | | | | TMA | 2021-2025 | \$5.00 | |
| 408 | Port St. Lucie Blvd | Paar Dr. | Darwin Rd. | 2U | 4D | | Completed | | | Underway | \$0.00 | PSL IF | 2021-2025 | \$9.30 | \$17.80 |
| | | | | | | | | | | | | PSL IF | 2021-2025 | \$8.50 | |
| 413 | Midway Rd. | Glades Cut-Off Rd. | Selvitz Rd. | 2U | 4D | | Committed | | OA | 2021-2025 | \$4.44 | Cnty IF | 2021-2025 | \$14.19 | \$18.63 |
| | | | | | | | | | | | | TMA | 2021-2025 | \$2.50 | |
| 450c | Jenkins Rd | Angle Rd | St Lucie Blvd | 00 | 4D | Cnty IF | 2021-2025 | \$2.86 | Cnty IF | 2021-2025 | \$6.50 | Cnty IF | 2021-2025 | \$14.94 | \$24.30 |
| 407 | Port St. Lucie Blvd | Becker Rd | Paar Dr. | 2U | 4D | PSL FT | 2021-2025 | \$2.38 | PSL IF | 2021-2025 | \$5.40 | PSL FT | 2021-2025 | \$12.42 | \$20.20 |
| 450a | Jenkins Rd | Midway Rd | Okeechobee Rd. | 00 | 4D | Cnty IF | 2021-2025 | \$6.15 | Cnty IF | 2021-2025 | \$13.34 | Cnty IF | 2026-2030 | \$35.90 | \$69.18 |
| | | | | | | OA | 2021-2025 | \$1.00 | Cnty FT | 2021-2025 | \$2.92 | TMA | 2026-2030 | \$9.87 | |
| 404 | Selvitz Rd | Glades Cut-Off Rd | Edwards Rd | 2U | 4D | Cnty IF | 2021-2025 | \$1.43 | Cnty IF | 2021-2025 | \$3.25 | Cnty IF | 2026-2030 | \$8.80 | \$13.48 |
| 414 | St. Lucie West Blvd | E of I-95 | Cashmere Blvd | 4D | 6D | PSL FT | 2021-2025 | \$2.84 | | | | PSL FT | 2021-2025 | \$2.84 | \$28.17 |
| | | | | | | OA | 2021-2025 | \$1.10 | PSL FT | 2026-2030 | \$10.53 | PSL IF | 2026-2030 | \$24.23 | |
| 415 | Floresta Dr | South Bend Blvd | Port St Lucie Blvd | 2U | 4D | PSL IF | 2026-2030 | \$1.44 | PSL IF | 2026-2030 | \$3.27 | PSL FT | 2026-2030 | \$7.53 | \$12.24 |
| 450b | Jenkins Rd | Okeechobee Rd | Angle Rd | 00 | 4D | Cnty IF | 2026-2030 | \$10.50 | Cnty IF | 2026-2030 | \$11.77 | Cnty IF | 2026-2030 | \$4.73 | \$107.44 |
| | | | | | | | | | | | | TMA | 2026-2030 | \$7.37 | |
| 428 | Savona Blvd | Gatlin Blvd | California Blvd | 2U | 4D | PSL IF | 2026-2030 | \$2.54 | PSL IF | 2031-2040 | \$7.39 | PSL FT | 2031-2040 | \$17.01 | \$26.95 |
| 416 | South Bend Blvd | Becker Rd | Floresta Dr | 2U | 4D | PSL FT | 2031-2040 | \$6.30 | PSL FT | 2031-2040 | \$18.31 | PSL IF | 2031-2040 | \$48.89 | \$100.84 |
| | | | | | | OA | 2031-2040 | \$6.30 | OA | 2031-2040 | \$10.34 | TMA | 2031-2040 | \$17.00 | |
| 403b | Glades Cut-Off Rd | Midway Rd | Selvitz Rd. | 2U | 4D | Cnty IF | 2026-2030 | \$5.35 | Cnty FT | 2031-2040 | \$15.56 | Cnty IF | 2031-2040 | \$18.80 | \$56.71 |
| | | | | | | | | | | | | TMA | 2031-2040 | \$17.00 | |
| 403a | Glades Cut-Off Rd | Commerce Ctr Dr | Midway Rd | 2U | 4D | Cnty FT | 2026-2030 | \$7.35 | Cnty IF | 2031-2040 | \$21.36 | unfunded | unfunded | \$0.00 | \$28.71 |
| 2702 | Airport Connector | I-95 | Kings Highway | 00 | 4D | Cnty IF | 2031-2040 | \$9.42 | Cnty IF | 2031-2040 | \$21.40 | unfunded | unfunded | \$0.00 | \$30.82 |
| 2703 | North Mid-County Connector | Midway Rd | Florida's Turnpike | 00 | 4D | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | \$0.00 |
| 406 | East Torino Pkwy | Cashmere Blvd | Midway Rd | 2U | 4D | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | \$0.00 |
| 405 | California Blvd | Savona Blvd | St Lucie West Blvd | 2U | 4D | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | unfunded | unfunded | \$0.00 | \$0.00 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2B - State, Federal and Existing Local Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|----------------|---|------|----|-----------------------|----------------------|-----------|-----------|-----------------------|--------------|--------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| | Congestion Management Program - St Lucie County | | | | | | | | | | | Cnty IF | 2021-2025 | \$0.82 | \$0.82 |
| | Congestion Management Program - Port St. Lucie | | | | | | | | | | | Cnty IF | 2026-2030 | \$0.96 | \$0.96 |
| | Congestion Management Program - Fort Pierce | | | | | | | | | | | Cnty IF | 2031-2040 | \$2.51 | \$2.51 |
| | Pavement Management Program - St Lucie County | | | | | | | | | | | PSL IF | 2021-2025 | \$0.41 | \$0.41 |
| | Pavement Management Program - Port St Lucie | | | | | | | | | | | PSL IF | 2026-2030 | \$0.48 | \$0.48 |
| | Pavement Management Program - Fort Pierce | | | | | | | | | | | PSL IF | 2031-2040 | \$1.35 | \$1.35 |
| | Walk / Bike Improvements on non-State Roads (illustrative projects below) | | | | | TA | 2021-2025 | \$0.52 | | | | FP FT | 2021-2025 | \$0.41 | \$0.41 |
| | | | | | | TA | 2026-2030 | \$0.52 | | | | FP FT | 2026-2030 | \$0.48 | \$0.48 |
| | | | | | | TA | 2031-2040 | \$1.04 | | | | FP FT | 2031-2040 | \$1.35 | \$1.35 |
| | | | | | | FP FT | 2021-2025 | \$0.36 | | | | unfunded | | \$0.00 | \$0.00 |
| | | | | | | FP FT | 2026-2030 | \$0.35 | | | | unfunded | | \$0.00 | \$0.00 |
| | | | | | | FP FT | 2031-2040 | \$0.64 | | | | unfunded | | \$0.00 | \$0.00 |
| | Treasure Coast Loop/ Florida East Coast Greenway (Mainland) | | | Martin County | Fort Pierce | | | | | | | TA | 2021-2025 | \$2.94 | \$22.84 |
| | Oleander Avenue | | | Midway Rd | Market Ave | | | | | | | TA | 2026-2030 | \$2.94 | |
| | Walton Rd | | | Lennard Rd | Green River Pkwy | | | | | | | TA | 2031-2040 | \$5.89 | |
| | 17th Street Sidewalk Gaps | | | Georgia Ave. | Avenue Q. | | | | | | | FP FT | 2021-2025 | \$2.04 | |
| | East Torino Pkwy | | | Volucia Dr. | Conus St. | | | | | | | FP FT | 2026-2030 | \$1.98 | |
| | North Macedo Boulevard | | | Selvitz Rd | St. James Dr. | | | | | | | FP FT | 2031-2040 | \$3.62 | |
| | Selvitz Rd. | | | Milner Dr. | Peachtree Blvd. | | | | | | | | | | |
| | Thornhill Dr. | | | Bayshore Blvd. | Airosa Blvd. | | | | | | | | | | |
| | Parr Dr. | | | Savona Blvd. | Port St. Lucie Blvd. | | | | | | | | | | |
| | 29th Street Sidewalk Gaps | | | Avenue I | Avenue Q. | | | | | | | | | | |
| | Boston Avenue | | | 25th Street | 13th Street | | | | | | | | | | |
| | Curtis Street | | | Prima Vista Boulevard | Floresta Drive | | | | | | | | | | |
| | Weatherbee Rd | | | US Highway 1 | Oleander Ave | | | | | | | | | | |
| | Oleander Avenue | | | Midway Road | Saeger Avenue | | | | | | | | | | |
| | Volucia Drive | | | Blanton Boulevard | Torino Parkway | | | | | | | | | | |
| | 29th Street | | | Avenue Q | Avenue T | | | | | | | | | | |
| | Alcantarra Boulevard | | | Port St. Lucie Blvd | Savona Boulevard | | | | | | | | | | |
| | Rosser Boulevard | | | Openview | Bamberg Street | | | | | | | | | | |
| | Import Drive | | | Gatlin Boulevard | Savage Boulevard | | | | | | | | | | |
| | Paar Drive | | | Bamberg Street | Savona Boulevard | | | | | | | | | | |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2B - State, Federal and Existing Local Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|---|-------------------------|--------------------|-------------------|------------|---------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| Developer Roads (funded with Developer and County funds) | | | | | | | | | | | | | | | |
| 2501 | E-W-Road 6 | Shinn Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.82 | Dev | 2031-2040 | \$22.31 | Dev | 2031-2040 | \$51.32 | \$83.44 |
| 2502 | Williams Rd | Shinn Rd | Mccarty Rd | 00 | 2U | Dev | 2031-2040 | \$4.27 | Dev | 2031-2040 | \$9.71 | Dev | 2031-2040 | \$22.32 | \$36.30 |
| 2503 | Williams Ext | Mccarty Rd | Glades Cutoff Rd | 00 | 4D | Dev | 2031-2040 | \$7.63 | Dev | 2031-2040 | \$17.34 | Dev | 2031-2040 | \$39.89 | \$64.87 |
| 2504 | Newell Rd | Shinn Rd | Arterial A | 00 | 4D | Dev | 2031-2040 | \$10.83 | Dev | 2031-2040 | \$24.61 | Dev | 2031-2040 | \$56.59 | \$92.03 |
| 2505 | Range Line Rd | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$10.92 | Dev | 2031-2040 | \$24.82 | Dev | 2031-2040 | \$57.08 | \$92.82 |
| 2506 | Shinn Rd | Midway Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.91 | Dev | 2031-2040 | \$22.53 | Dev | 2031-2040 | \$51.82 | \$84.26 |
| 2507 | Mccarty Rd | Williams Rd | Midway Rd | 2U | 4D | Dev | 2031-2040 | \$3.78 | Dev | 2031-2040 | \$8.59 | Dev | 2031-2040 | \$19.75 | \$32.12 |
| 2508 | Mccarty Rd | Glades Cut-Off Rd | Williams Rd | 00 | 4D | Dev | 2031-2040 | \$8.42 | Dev | 2031-2040 | \$19.13 | Dev | 2031-2040 | \$43.99 | \$71.53 |
| 2509 | Arterial A | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$9.95 | Dev | 2031-2040 | \$22.61 | Dev | 2031-2040 | \$52.01 | \$84.57 |
| 2601 | Becker Rd | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.12 | Dev | 2031-2040 | \$41.18 | Dev | 2031-2040 | \$94.70 | \$154.00 |
| 2602 | Paar Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.07 | Dev | 2031-2040 | \$41.08 | Dev | 2031-2040 | \$94.48 | \$153.63 |
| 2603 | Open View Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$16.72 | Dev | 2031-2040 | \$38.00 | Dev | 2031-2040 | \$87.40 | \$142.12 |
| 2604 | E-W Road 2 | Village Pkwy | N-S Road A | 00 | 4D | Dev | 2031-2040 | \$11.36 | Dev | 2031-2040 | \$25.83 | Dev | 2031-2040 | \$59.40 | \$96.59 |
| 2605 | Discovery Way | Village Pkwy | Community Blvd | 2D | 4D | Dev | 2031-2040 | \$0.82 | Dev | 2031-2040 | \$1.86 | Dev | 2031-2040 | \$4.27 | \$6.95 |
| 2606 | Discovery Way | Community Blvd | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$12.93 | Dev | 2031-2040 | \$29.39 | Dev | 2031-2040 | \$67.60 | \$109.92 |
| 2607 | Stony Creek Way | Range Line Rd | Tradition Pkwy | 00 | 4D | Dev | 2031-2040 | \$7.14 | Dev | 2031-2040 | \$16.22 | Dev | 2031-2040 | \$37.31 | \$60.66 |
| 2608 | Tradition Pkwy | Range Line Rd | Stony Creek Way | 00 | 4D | Dev | 2031-2040 | \$8.79 | Dev | 2031-2040 | \$19.98 | Dev | 2031-2040 | \$45.95 | \$74.72 |
| 2609 | Crosstown Pkwy | Range Line Rd | Village Pkwy | 00 | 4D | Dev | 2031-2040 | \$11.54 | Dev | 2031-2040 | \$26.23 | Dev | 2031-2040 | \$60.34 | \$98.11 |
| 2610 | N-S Road A | Crosstown Pkwy | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$49.68 | Dev | 2031-2040 | \$114.26 | \$185.79 |
| 2611 | N-S Road B | Becker Rd | Discovery Way | 00 | 4D | Dev | 2031-2040 | \$11.94 | Dev | 2031-2040 | \$27.13 | Dev | 2031-2040 | \$62.41 | \$101.48 |
| 2612 | Community Blvd | Discovery Way | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$11.92 | Dev | 2031-2040 | \$27.09 | Dev | 2031-2040 | \$62.30 | \$101.30 |
| 2701 | Turnpike/I-95 Connector | Florida'S Turnpike | I-95 | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$9.39 | Dev | 2031-2040 | \$157.51 | \$188.75 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2B - State, Federal and Existing Local Funds

| State and Federal Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|--|---------------------|---------------|---------------|----------------|----------------|
| State - Strategic Intermodal System (SIS) | Revenue Available | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Project Costs | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| State - Other Arterial (OA)* | Revenue Available | \$61.00 | \$57.71 | \$126.15 | \$244.85 |
| | Project Costs | \$59.04 | \$54.70 | \$112.76 | \$226.50 |
| | Remaining Available | \$1.96 | \$3.01 | \$13.39 | \$18.35 |
| Federal - Transportation Management Area (TMA) | Revenue Available | \$17.24 | \$17.24 | \$34.48 | \$68.95 |
| | Project Costs | \$16.80 | \$17.24 | \$34.00 | \$68.04 |
| | Remaining Available | \$0.44 | \$0.00 | \$0.48 | \$0.92 |
| Federal - Transportation Alternatives (TA) | Revenue Available | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Project Costs | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

* 11% of OA Revenues were allocated to fund local (non State Highway System) projects.
Revenue estimate includes 22% for design and engineering phases.

| Existing Local Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|---------------------------|---------------------|----------------|----------------|----------------|----------------|
| County Impact Fees | Revenue Available | \$63.32 | \$74.97 | \$155.38 | \$293.67 |
| | Project Costs | \$63.48 | \$73.29 | \$146.54 | \$283.32 |
| | Remaining Available | -\$0.16 | \$1.68 | \$8.84 | \$10.35 |
| County Fuel Tax | Revenue Available | \$2.92 | \$6.40 | \$16.41 | \$25.72 |
| | Project Costs | \$2.92 | \$7.35 | \$15.56 | \$25.83 |
| | Remaining Available | \$0.00 | -\$0.95 | \$0.85 | -\$0.11 |
| Port St. Lucie Impact Fee | Revenue Available | \$25.8 | \$30.5 | \$63.3 | \$119.6 |
| | Project Costs | \$29.0 | \$32.0 | \$57.6 | \$118.6 |
| | Remaining Available | -\$3.2 | -\$1.4 | \$5.6 | \$1.0 |
| Port St. Lucie Fuel Tax | Revenue Available | \$20.79 | \$20.15 | \$37.14 | \$78.08 |
| | Project Costs | \$17.64 | \$18.06 | \$41.62 | \$77.32 |
| | Remaining Available | \$3.16 | \$2.09 | -\$4.48 | \$0.77 |
| Fort Pierce Fuel Tax | Revenue Available | \$4.80 | \$4.66 | \$8.58 | \$18.04 |
| | Project Costs | \$2.81 | \$2.81 | \$5.61 | \$11.24 |
| | Remaining Available | \$1.99 | \$1.84 | \$2.96 | \$6.80 |

| Additional Local Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|---------------------------|---------------------|---------------|---------------|---------------|---------------|
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2B - State, Federal and Existing Local Funds

| LRTP Revenue Summary | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|----------------------------|--------------------|---------------|---------------|----------------|----------------|
| Federal and State Revenues | Revenue Available | \$91.60 | \$253.04 | \$167.55 | \$512.20 |
| | Project Costs | \$89.20 | \$250.03 | \$153.69 | \$492.92 |
| | Remaining Availble | \$2.40 | \$3.01 | \$13.86 | \$19.27 |
| Existing Local Revenues | Revenue Available | \$117.62 | \$136.71 | \$280.79 | \$535.12 |
| | Project Costs | \$115.81 | \$133.48 | \$266.97 | \$516.26 |
| | Remaining Availble | \$1.81 | \$3.23 | \$13.81 | \$18.86 |
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Availble | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| All Revenues | Revenue Available | \$209.23 | \$389.75 | \$2,564.30 | \$3,163.27 |
| | Project Costs | \$205.01 | \$383.51 | \$2,536.62 | \$3,125.14 |
| | Remaining Availble | \$4.22 | \$6.24 | \$27.67 | \$38.13 |

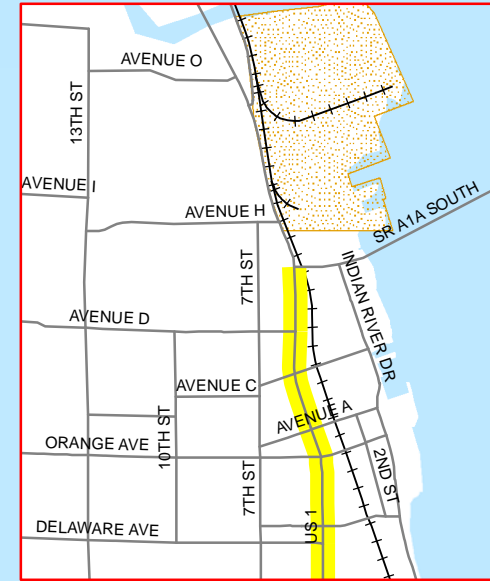
**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
2040 Cost Feasible Plan 2C
Roadway Improvements**

Legend

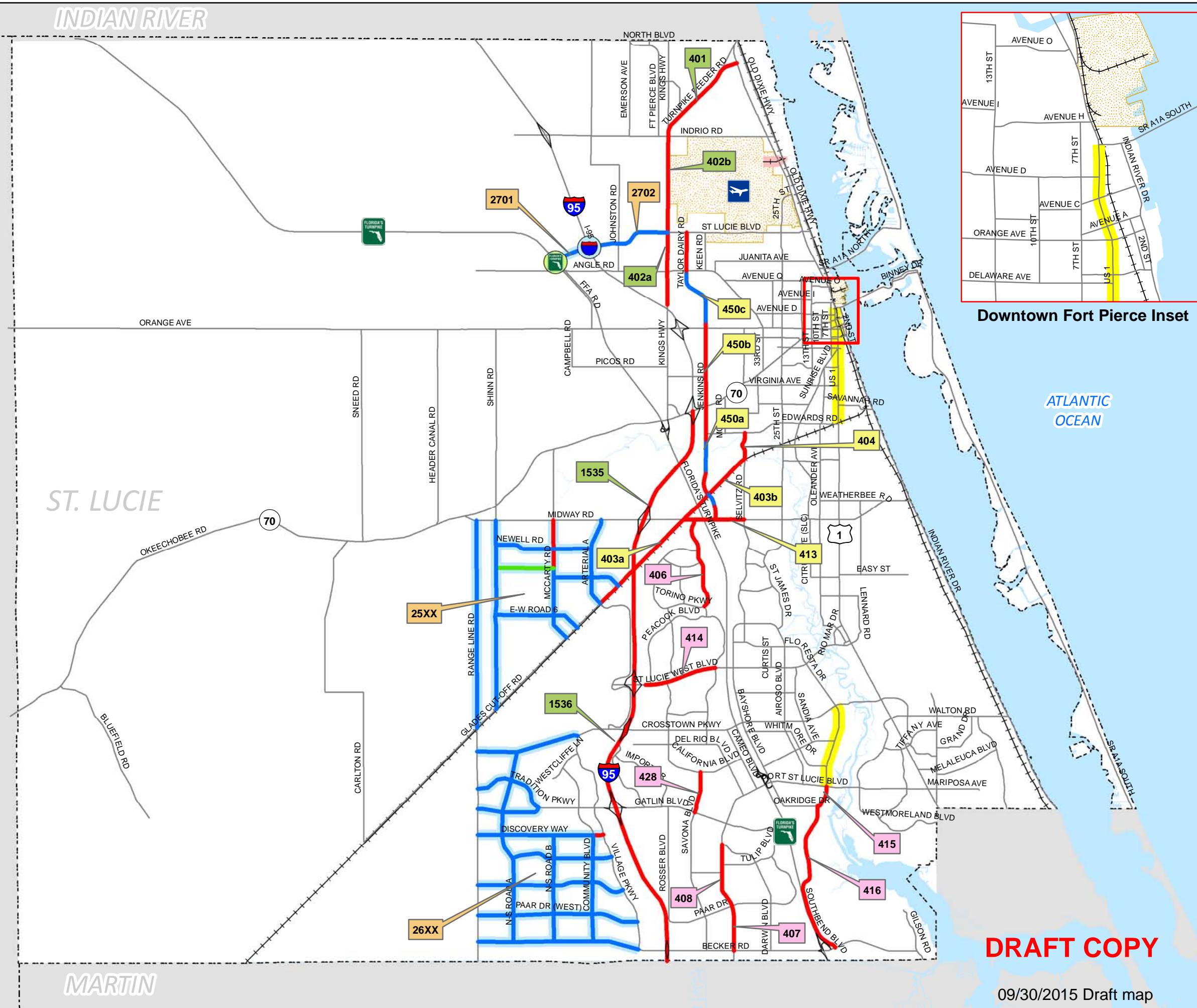
CF 2C Improvement

- Add 2 Lanes
- New 2 Lane
- New 4 Lane
-  New Interstate Interchange
-  New Turnpike Interchange
-  Ramps
-  Developer Road
-  Operational Improvement
-  Proposed FLZ Rail Line
-  Proposed Freight Logistics Zones
-  401 SIS/State Project
-  403 County Project
-  406 City Project (PSL)
-  25XX Developer Project

Note: Road network is E+C with additional improvements to 2040 CF Plan 2C conditions. Source: T.O. vTIMAS (Network)



Downtown Fort Pierce Inset



DRAFT COPY

09/30/2015 Draft map

Go2040
St. Lucie TPO
Long Range Transportation Plan

St. Lucie TPO
GO2040 L RTP Cost Feasible Plan Alternatives
Alternative 2C - All Existing and Additional Local Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|---|--------------------------------------|--------------------------|--------------------------|--------------------------|-----------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| SIS Roadways | | | | | | | | | | | | | | | |
| 1535 | I-95 | N. of Glades Cut-Off Rd. | S. of SR 70 | 6F | 8F | SIS | 2021-2025 | \$1.71 | | | | SIS | 2026-2030 | \$42.16 | \$43.87 |
| 1536 | I-95 | N. of Becker Rd | N. of Glades Cut-Off Rd. | 6F | 8F | SIS | 2021-2025 | \$8.19 | | | | SIS | 2026-2030 | \$132.48 | \$140.67 |
| 550 | Florida's Turnpike | Midway Rd. | | | New Interchange | | unfunded | \$0 | | | | SIS | unfunded | | \$0.00 |
| State Roadways | | | | | | | | | | | | | | | |
| 402a | Kings Hwy | N. of I-95 Overpass | St. Lucie Blvd | 2U | 4D | OA | 2021-2025 | \$3.82 | OA | 2021-2025 | \$8.69 | OA | 2021-2025 | \$14.99 | \$27.51 |
| 402b | Kings Hwy | St. Lucie Blvd | Indrio Rd | 2U | 4D | OA | 2021-2025 | \$5.08 | OA | 2021-2025 | \$11.53 | OA | 2026-2030 | \$23.39 | \$40.00 |
| 500 | US 1 | Edwards Dr | SR A1A South | Operational Improvements | | | | | | | | OA | 2021-2025 | \$6.75 | \$43.59 |
| | | | | | | | | | | | | OA | 2026-2030 | \$17.26 | |
| | | | | | | | | | | | | OA | 2031-2040 | \$19.58 | |
| 401 | Kings Hwy | Indrio Rd | US 1 | 2U | 4D | OA | 2026-2030 | \$6.45 | OA | 2031-2040 | \$18.75 | OA | 2031-2040 | \$43.13 | \$68.32 |
| Congestion Management Program - State Roads | | | | | | | | | | | | OA | 2021-2025 | \$1.64 | \$1.64 |
| Walk / Bike Improvements on State Roads (illustrative projects below) | | | | | | | | | | | | OA | 2026-2030 | \$1.93 | \$1.93 |
| | | | | | | | | | | | | OA | 2031-2040 | \$5.42 | \$5.42 |
| | | | | | | | | | | | | OA | 2031-2040 | \$9.25 | \$10.19 |
| | Treasure Coast Loop Trail (SR A1A) | Martin County | Fort Pierce | | | | | | | | | | | | |
| | Florida East Coast Greenway (SR A1A) | Fort Pierce | Indian River County | | | | | | | | | | | | |
| Local Roads | | | | | | | | | | | | | | | |
| 500 | Floresta Dr | Port St Lucie Blvd | Crosstown Parkway | Operational Improvements | | | | | | | | PSL IF | 2021-2025 | \$14.65 | \$14.65 |
| | | | | | | | | | | | | TMA | 2021-2025 | \$5.00 | |
| 408 | Port St. Lucie Blvd | Paar Dr. | Darwin Rd. | 2U | 4D | | Completed | | | Underway | \$0.00 | TMA | 2021-2025 | \$9.30 | \$17.80 |
| | | | | | | | | | | | | PSL IF | 2021-2025 | \$8.50 | |
| 413 | Midway Rd. | Glades Cut-Off Rd. | Selvitz Rd. | 2U | 4D | | Committed | | OA | 2021-2025 | \$4.44 | Cnty IF | 2021-2025 | \$14.19 | \$18.63 |
| | | | | | | | | | | | | TMA | 2021-2025 | \$2.50 | |
| 450c | Jenkins Rd | Angle Rd | St Lucie Blvd | 00 | 4D | Cnty IF | 2021-2025 | \$2.86 | Cnty IF | 2021-2025 | \$6.50 | Cnty IF | 2021-2025 | \$14.94 | \$24.30 |
| 407 | Port St. Lucie Blvd | Becker Rd | Paar Dr. | 2U | 4D | PSL FT | 2021-2025 | \$2.38 | PSL IF | 2021-2025 | \$5.40 | PSL FT | 2021-2025 | \$12.42 | \$20.20 |
| 404 | Selvitz Rd | Glades Cut-Off Rd | Edwards Rd | 2U | 4D | Cnty IF | 2021-2025 | \$1.43 | Cnty IF | 2021-2025 | \$3.25 | Cnty New | 2021-2025 | \$7.48 | \$12.17 |
| 415 | Floresta Dr | South Bend Blvd | Port St Lucie Blvd | 2U | 4D | PSL New | 2021-2025 | \$1.23 | PSL New | 2021-2025 | \$2.78 | PSL New | 2021-2025 | \$6.40 | \$10.41 |
| 450a | Jenkins Rd | Midway Rd | Okeechobee Rd. | 00 | 4D | Cnty IF | 2021-2025 | \$6.15 | Cnty IF | 2021-2025 | \$13.34 | Cnty IF | 2026-2030 | \$35.90 | \$69.18 |
| | | | | | | OA | 2021-2025 | \$1.00 | Cnty FT | 2021-2025 | \$2.92 | TMA | 2026-2030 | \$9.87 | |
| | | | | | | PSL FT | 2021-2025 | \$2.84 | PSL FT | 2026-2030 | \$10.53 | PSL IF | 2026-2030 | \$24.23 | |
| 414 | St. Lucie West Blvd | E of I-95 | Cashmere Blvd | 4D | 6D | OA | 2021-2025 | \$1.10 | | | | | | | |
| 450b | Jenkins Rd | Okeechobee Rd | Angle Rd | 00 | 4D | Cnty New | 2021-2025 | \$8.94 | Cnty New | 2026-2030 | \$11.77 | Cnty IF | 2026-2030 | \$42.21 | \$89.92 |
| | | | | | | | | | OA | 2026-2030 | \$4.73 | Cnty FT | 2026-2030 | \$6.40 | |
| | | | | | | | | | TMA | 2026-2030 | \$7.37 | Cnty New | 2026-2030 | \$8.50 | |
| 428 | Savona Blvd | Gatlin Blvd | California Blvd | 2U | 4D | PSL IF | 2026-2030 | \$2.54 | PSL New | 2026-2030 | \$5.78 | PSL FT | 2026-2030 | \$8.30 | \$21.62 |
| | | | | | | | | | | | PSL New | 2026-2030 | \$5.00 | | |
| 406 | East Torino Pkwy | Cashmere Blvd | Midway Rd | 2U | 4D | PSL New | 2026-2030 | \$5.75 | PSL New | 2031-2040 | \$16.71 | PSL FT | 2031-2040 | \$38.43 | \$60.88 |
| 416 | South Bend Blvd | Becker Rd | Floresta Dr | 2U | 4D | PSL New | 2026-2030 | \$4.93 | PSL New | 2031-2040 | \$18.31 | PSL IF | 2031-2040 | \$48.89 | \$99.46 |
| | | | | | | OA | 2031-2040 | \$6.30 | OA | 2031-2040 | \$10.34 | TMA | 2031-2040 | \$17.00 | |
| | | | | | | Cnty IF | 2031-2040 | \$6.85 | Cnty FT | 2031-2040 | \$15.56 | Cnty IF | 2031-2040 | \$18.80 | |
| 403b | Glades Cut-Off Rd | Midway Rd | Selvitz Rd. | 2U | 4D | | | | | | | TMA | 2031-2040 | \$17.00 | \$58.21 |
| 403a | Glades Cut-Off Rd | Commerce Ctr Dr | Midway Rd | 2U | 4D | Cnty IF | 2031-2040 | \$9.40 | Cnty IF | 2031-2040 | \$21.36 | Cnty IF | 2031-2040 | \$49.13 | \$79.89 |
| 2702 | Airport Connector | I-95 | Kings Highway | 00 | 4D | Cnty IF | 2031-2040 | \$9.42 | Cnty IF | 2031-2040 | \$21.40 | Cnty New | 2031-2040 | \$49.22 | \$80.04 |
| 405 | California Blvd | Savona Blvd | St Lucie West Blvd | 2U | 4D | PSL IF | 2031-2040 | \$9.11 | | Unfunded | \$0.00 | | Unfunded | \$0.00 | \$9.11 |
| 2703 | North Mid-County Connector | Midway Rd | Florida's Turnpike | 00 | 4D | | Unfunded | \$0.00 | | Unfunded | \$0.00 | | Unfunded | \$0.00 | \$0.00 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2C - All Existing and Additional Local Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|----------------|---|---------------|-------------|------------|---------------|-----------|--------|-----------------------|--------------|--------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| | Congestion Management Program - St Lucie County | | | | | | | | | | | Cnty IF | 2021-2025 | \$0.82 | \$0.82 |
| | | | | | | | | | | | | Cnty IF | 2026-2030 | \$0.96 | \$0.96 |
| | | | | | | | | | | | | Cnty IF | 2031-2040 | \$2.51 | \$2.51 |
| | Congestion Management Program - Port St. Lucie | | | | | | | | | | | PSL IF | 2021-2025 | \$0.41 | \$0.41 |
| | | | | | | | | | | | | PSL IF | 2026-2030 | \$0.48 | \$0.48 |
| | | | | | | | | | | | | PSL IF | 2031-2040 | \$1.35 | \$1.35 |
| | Congestion Management Program - Fort Pierce | | | | | | | | | | | FP FT | 2021-2025 | \$0.41 | \$0.41 |
| | | | | | | | | | | | | FP FT | 2026-2030 | \$0.48 | \$0.48 |
| | | | | | | | | | | | | FP FT | 2031-2040 | \$1.35 | \$1.35 |
| | Pavement Management Program - St Lucie County | | | | | | | | | | | Cnty New | 2021-2025 | \$6.94 | \$6.94 |
| | | | | | | | | | | | | Cnty New | 2026-2030 | \$8.69 | \$8.69 |
| | | | | | | | | | | | | Cnty New | 2031-2040 | \$23.64 | \$23.64 |
| | Pavement Management Program - Port St Lucie | | | | | | | | | | | PSL New | 2021-2025 | \$5.54 | \$5.54 |
| | | | | | | | | | | | | PSL New | 2026-2030 | \$6.93 | \$6.93 |
| | | | | | | | | | | | | PSL New | 2031-2040 | \$18.87 | \$18.87 |
| | Pavement Management Program - Fort Pierce | | | | | | | | | | | FP New | 2021-2025 | \$1.38 | \$1.38 |
| | | | | | | | | | | | | FP New | 2026-2030 | \$1.72 | \$1.72 |
| | | | | | | | | | | | | FP New | 2031-2040 | \$4.69 | \$4.69 |
| | Walk / Bike Improvements on non-State Roads (illustrative projects include the Treasure Coast Loop/Florida East Coast Greenway listed below and the Prioritized List of Sidewalk Gap Projects) | | | | | | | | | | | TA | 2021-2025 | \$0.52 | \$78.68 |
| | | | | | | | | | | | | TA | 2026-2030 | \$0.52 | |
| | | | | | | | | | | | | TA | 2031-2040 | \$1.04 | |
| | | | | | | | | | | | | MSTU | 2021-2025 | \$1.65 | |
| | | | | | | | | | | | | MSTU | 2026-2030 | \$1.93 | |
| | | | | | | | | | | | | MSTU | 2031-2040 | \$4.80 | |
| | | | | | | | | | | | | FP FT | 2021-2025 | \$0.36 | |
| | | | | | | | | | | | | FP FT | 2026-2030 | \$0.35 | |
| | | | | | | | | | | | | FP FT | 2031-2040 | \$0.64 | |
| | | | | | | | | | | | | FP FT | 2031-2040 | \$3.62 | |
| | Treasure Coast Loop/ Florida East Coast Greenway (Mainland) | Martin County | Fort Pierce | | | | | | | | | | | | |

St. Lucie TPO
GO2040 L RTP Cost Feasible Plan Alternatives
Alternative 2C - All Existing and Additional Local Funds

| Project Number | On Street | From | To | 2019 Lanes | 2040 CF Lanes | PD&E / PE | | | Right-Of-Way | | | Construction | | | Total Cost (\$ million YOE) |
|---|-------------------------|--------------------|-------------------|------------|---------------|-----------|-----------|-----------------------|--------------|-----------|-----------------------|--------------|-----------|-----------------------|-----------------------------|
| | | | | | | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | Source | Timing | Cost (YOE) \$ million | |
| Developer Roads (funded with Developer and County funds) | | | | | | | | | | | | | | | |
| 2501 | E-W-Road 6 | Shinn Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.82 | Dev | 2031-2040 | \$22.31 | Dev | 2031-2040 | \$51.32 | \$83.44 |
| 2502 | Williams Rd | Shinn Rd | Mccarty Rd | 00 | 2U | Dev | 2031-2040 | \$4.27 | Dev | 2031-2040 | \$9.71 | Dev | 2031-2040 | \$22.32 | \$36.30 |
| 2503 | Williams Ext | Mccarty Rd | Glades Cutoff Rd | 00 | 4D | Dev | 2031-2040 | \$7.63 | Dev | 2031-2040 | \$17.34 | Dev | 2031-2040 | \$39.89 | \$64.87 |
| 2504 | Newell Rd | Shinn Rd | Arterial A | 00 | 4D | Dev | 2031-2040 | \$10.83 | Dev | 2031-2040 | \$24.61 | Dev | 2031-2040 | \$56.59 | \$92.03 |
| 2505 | Range Line Rd | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$10.92 | Dev | 2031-2040 | \$24.82 | Dev | 2031-2040 | \$57.08 | \$92.82 |
| 2506 | Shinn Rd | Midway Rd | Glades Cut-Off Rd | 00 | 4D | Dev | 2031-2040 | \$9.91 | Dev | 2031-2040 | \$22.53 | Dev | 2031-2040 | \$51.82 | \$84.26 |
| 2507 | Mccarty Rd | Williams Rd | Midway Rd | 2U | 4D | Dev | 2031-2040 | \$3.78 | Dev | 2031-2040 | \$8.59 | Dev | 2031-2040 | \$19.75 | \$32.12 |
| 2508 | Mccarty Rd | Glades Cut-Off Rd | Williams Rd | 00 | 4D | Dev | 2031-2040 | \$8.42 | Dev | 2031-2040 | \$19.13 | Dev | 2031-2040 | \$43.99 | \$71.53 |
| 2509 | Arterial A | Glades Cut-Off Rd | Midway Rd | 00 | 4D | Dev | 2031-2040 | \$9.95 | Dev | 2031-2040 | \$22.61 | Dev | 2031-2040 | \$52.01 | \$84.57 |
| 2601 | Becker Rd | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.12 | Dev | 2031-2040 | \$41.18 | Dev | 2031-2040 | \$94.70 | \$154.00 |
| 2602 | Paar Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$18.07 | Dev | 2031-2040 | \$41.08 | Dev | 2031-2040 | \$94.48 | \$153.63 |
| 2603 | Open View Dr (West) | Village Pkwy | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$16.72 | Dev | 2031-2040 | \$38.00 | Dev | 2031-2040 | \$87.40 | \$142.12 |
| 2604 | E-W Road 2 | Village Pkwy | N-S Road A | 00 | 4D | Dev | 2031-2040 | \$11.36 | Dev | 2031-2040 | \$25.83 | Dev | 2031-2040 | \$59.40 | \$96.59 |
| 2605 | Discovery Way | Village Pkwy | Community Blvd | 2D | 4D | Dev | 2031-2040 | \$0.82 | Dev | 2031-2040 | \$1.86 | Dev | 2031-2040 | \$4.27 | \$6.95 |
| 2606 | Discovery Way | Community Blvd | Range Line Rd | 00 | 4D | Dev | 2031-2040 | \$12.93 | Dev | 2031-2040 | \$29.39 | Dev | 2031-2040 | \$67.60 | \$109.92 |
| 2607 | Stony Creek Way | Range Line Rd | Tradition Pkwy | 00 | 4D | Dev | 2031-2040 | \$7.14 | Dev | 2031-2040 | \$16.22 | Dev | 2031-2040 | \$37.31 | \$60.66 |
| 2608 | Tradition Pkwy | Range Line Rd | Stony Creek Way | 00 | 4D | Dev | 2031-2040 | \$8.79 | Dev | 2031-2040 | \$19.98 | Dev | 2031-2040 | \$45.95 | \$74.72 |
| 2609 | Crosstown Pkwy | Range Line Rd | Village Pkwy | 00 | 4D | Dev | 2031-2040 | \$11.54 | Dev | 2031-2040 | \$26.23 | Dev | 2031-2040 | \$60.34 | \$98.11 |
| 2610 | N-S Road A | Crosstown Pkwy | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$49.68 | Dev | 2031-2040 | \$114.26 | \$185.79 |
| 2611 | N-S Road B | Becker Rd | Discovery Way | 00 | 4D | Dev | 2031-2040 | \$11.94 | Dev | 2031-2040 | \$27.13 | Dev | 2031-2040 | \$62.41 | \$101.48 |
| 2612 | Community Blvd | Discovery Way | Becker Rd | 00 | 4D | Dev | 2031-2040 | \$11.92 | Dev | 2031-2040 | \$27.09 | Dev | 2031-2040 | \$62.30 | \$101.30 |
| 2701 | Turnpike/I-95 Connector | Florida'S Turnpike | I-95 | 00 | 4D | Dev | 2031-2040 | \$21.86 | Dev | 2031-2040 | \$9.39 | Dev | 2031-2040 | \$157.51 | \$188.75 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2C - All Existing and Additional Local Funds

| State and Federal Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|--|---------------------|---------------|---------------|----------------|----------------|
| State - Strategic Intermodal System (SIS) | Revenue Available | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Project Costs | \$9.90 | \$174.64 | \$0.00 | \$184.54 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| State - Other Arterial (OA)* | Revenue Available | \$61.00 | \$57.71 | \$126.15 | \$244.85 |
| | Project Costs | \$59.04 | \$54.70 | \$112.76 | \$226.50 |
| | Remaining Available | \$1.96 | \$3.01 | \$13.39 | \$18.35 |
| Federal - Transportation Management Area (TMA) | Revenue Available | \$17.24 | \$17.24 | \$34.48 | \$68.95 |
| | Project Costs | \$16.80 | \$17.24 | \$34.00 | \$68.04 |
| | Remaining Available | \$0.44 | \$0.00 | \$0.48 | \$0.92 |
| Federal - Transportation Alternatives (TA) | Revenue Available | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Project Costs | \$3.46 | \$3.46 | \$6.93 | \$13.85 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

* 11% of OA Revenues were allocated to fund local (non State Highway System) projects.

Revenue estimate includes 22% for design and engineering phases.

| Existing Local Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|---------------------------|---------------------|----------------|----------------|----------------|----------------|
| County Impact Fees | Revenue Available | \$63.32 | \$74.97 | \$155.38 | \$293.67 |
| | Project Costs | \$63.48 | \$79.07 | \$138.86 | \$281.42 |
| | Remaining Available | -\$0.16 | -\$4.10 | \$16.52 | \$12.25 |
| County Fuel Tax | Revenue Available | \$2.92 | \$6.40 | \$16.41 | \$25.72 |
| | Project Costs | \$2.92 | \$6.40 | \$15.56 | \$24.88 |
| | Remaining Available | \$0.00 | -\$0.01 | \$0.85 | \$0.84 |
| Port St. Lucie Impact Fee | Revenue Available | \$25.8 | \$30.5 | \$63.3 | \$119.6 |
| | Project Costs | \$29.0 | \$27.3 | \$59.4 | \$115.6 |
| | Remaining Available | -\$3.2 | \$3.3 | \$3.9 | \$4.0 |
| Port St. Lucie Fuel Tax | Revenue Available | \$20.79 | \$20.15 | \$37.14 | \$78.08 |
| | Project Costs | \$17.64 | \$18.83 | \$38.43 | \$74.90 |
| | Remaining Available | \$3.16 | \$1.33 | -\$1.29 | \$3.19 |
| Fort Pierce Fuel Tax | Revenue Available | \$4.80 | \$4.66 | \$8.58 | \$18.04 |
| | Project Costs | \$2.81 | \$2.81 | \$5.61 | \$11.24 |
| | Remaining Available | \$1.99 | \$1.84 | \$2.96 | \$6.80 |

St. Lucie TPO
GO2040 LRTP Cost Feasible Plan Alternatives
Alternative 2C - All Existing and Additional Local Funds

| Additional Local Revenues | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|----------------------------------|---------------------|----------------|----------------|----------------|----------------|
| County Sales Tax | Revenue Available | \$23.13 | \$28.96 | \$78.81 | \$130.90 |
| | Project Costs | \$23.36 | \$28.96 | \$72.86 | \$125.19 |
| | Remaining Available | -\$0.23 | \$0.00 | \$5.94 | \$5.71 |
| Port St. Lucies Sales Tax | Revenue Available | \$18.46 | \$23.11 | \$62.89 | \$104.46 |
| | Project Costs | \$15.95 | \$23.39 | \$53.88 | \$93.22 |
| | Remaining Available | \$2.50 | -\$0.28 | \$9.01 | \$11.24 |
| Fort Pierce Sales Tax | Revenue Available | \$4.59 | \$5.74 | \$15.63 | \$25.96 |
| | Project Costs | \$1.38 | \$1.72 | \$4.69 | \$7.79 |
| | Remaining Available | \$3.21 | \$4.02 | \$10.94 | \$18.17 |
| Countywide Millage for Sidewalks | Revenue Available | \$10.97 | \$12.85 | \$32.02 | \$55.84 |
| | Project Costs | \$10.97 | \$12.85 | \$32.02 | \$55.84 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

| LRTP Revenue Summary | | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|----------------------------|---------------------|---------------|---------------|----------------|----------------|
| Federal and State Revenues | Revenue Available | \$91.60 | \$253.04 | \$167.55 | \$512.20 |
| | Project Costs | \$89.20 | \$250.03 | \$153.69 | \$492.92 |
| | Remaining Available | \$2.40 | \$3.01 | \$13.86 | \$19.27 |
| Existing Local Revenues | Revenue Available | \$117.62 | \$136.71 | \$280.79 | \$535.12 |
| | Project Costs | \$115.81 | \$134.36 | \$257.82 | \$508.00 |
| | Remaining Available | \$1.81 | \$2.34 | \$22.97 | \$27.12 |
| Additional Local Revenues | Revenue Available | \$57.14 | \$70.67 | \$189.34 | \$317.15 |
| | Project Costs | \$51.65 | \$66.93 | \$163.45 | \$282.03 |
| | Remaining Available | \$5.48 | \$3.74 | \$25.89 | \$35.12 |
| Developer Revenues | Revenue Available | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Project Costs | \$0.00 | \$0.00 | \$2,115.96 | \$2,115.96 |
| | Remaining Available | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| All Revenues | Revenue Available | \$266.36 | \$460.42 | \$2,753.64 | \$3,480.42 |
| | Project Costs | \$256.66 | \$451.32 | \$2,690.92 | \$3,398.91 |
| | Remaining Available | \$9.70 | \$9.10 | \$62.72 | \$81.51 |

**St. Lucie TPO
2040 Multimodal Long Range
Transportation Plan (LRTP)**

**2040 Transit Cost Feasible
DRAFT**

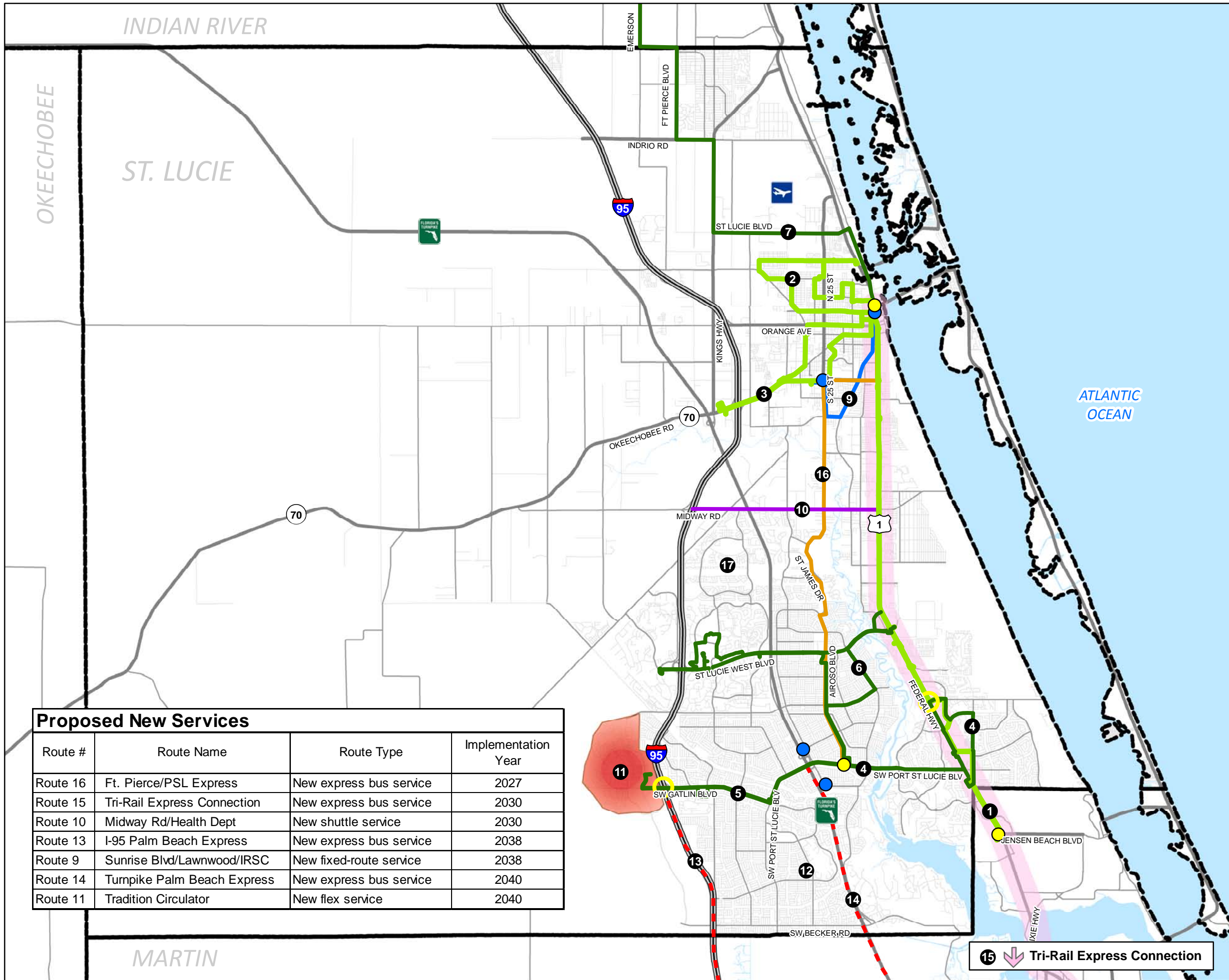
Legend

- Routes 1-3 Existing
- Routes 4-7 Existing
- Route 9
- Route 10
- - - Route 13
- - - Route 14
- Route 16
- Tradition Circulator
- Transit Stations
- Existing Park and Ride
- Proposed Park and Ride

Source: 2024 TDP/2035 St. Lucie-Martin LRTP
Map Date: 09/03/15

Proposed New Services

| Route # | Route Name | Route Type | Implementation Year |
|----------|-----------------------------|-------------------------|---------------------|
| Route 16 | Ft. Pierce/PSL Express | New express bus service | 2027 |
| Route 15 | Tri-Rail Express Connection | New express bus service | 2030 |
| Route 10 | Midway Rd/Health Dept | New shuttle service | 2030 |
| Route 13 | I-95 Palm Beach Express | New express bus service | 2038 |
| Route 9 | Sunrise Blvd/Lawnwood/IRSC | New fixed-route service | 2038 |
| Route 14 | Turnpike Palm Beach Express | New express bus service | 2040 |
| Route 11 | Tradition Circulator | New flex service | 2040 |



15 ⇩ Tri-Rail Express Connection

Go2040
St. Lucie TPO
Long Range Transportation Plan

Transit Project Costs & New Revenues

List of Cost Feasible Transit Projects

| Service Improvement | Implementation Year |
|--|---------------------|
| Continue Existing Fixed-Route Service (Routes 1 through 7) | |
| Continue Existing Paratransit Service (ADA and TD) | |
| Lakewood Park | 2015 |
| Existing Service Improvements | |
| Route 1 - Improve Frequency to 30 mins | 2017 |
| Route 1 - Expand Service: 6:00AM to 8:00PM | 2020 |
| Route 1 - Add Saturday Service | 2016 |
| Route 2 - Expand Service: 6:00AM to 8:00PM | 2020 |
| Route 2 - Add Saturday Service | 2016 |
| Route 2 - Improve Frequency to 30 mins | 2017 |
| Route 3 - Expand Service: 6:00AM to 8:00PM | 2020 |
| Route 3 - Add Saturday Service | 2016 |
| Route 3 - Improve Frequency to 30 mins | 2017 |
| PSL Trolley - Combine with Route 5 | 2021 |
| Route 5 - Extend to US 1 | 2021 |
| New Service Expansion | |
| Ft. Pierce/PSL Express | 2027 |
| Midway Rd/Health Dept | 2030 |
| Tri-Rail Express Connection | 2030 |
| Sunrise Blvd/Lawnwood/IRSC | 2038 |
| I-95 Palm Beach Express | 2038 |
| Tradition Circulator | 2040 |
| Turnpike Palm Beach Express | 2040 |
| North Hutchinson Island | Unfunded |
| South County Circulator | Unfunded |
| Torino Flex | Unfunded |
| New Administration & Operation Facility | 2025 |

Transit Project Costs & New Revenues

All Figures are in Year of Expenditure (YOE) Dollars (millions)

| Operating | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|------------------|------------------|------------------|------------------|----------------|
| Costs | \$39.0 | \$44.4 | \$110.8 | \$194.2 |
| Revenues | \$49.0 | \$54.2 | \$127.5 | \$230.7 |
| Local | \$31.2 | \$35.6 | \$87.6 | \$154.4 |
| State | \$3.8 | \$4.0 | \$8.6 | \$16.3 |
| Federal | \$11.8 | \$12.1 | \$25.2 | \$49.2 |
| Fares | \$2.2 | \$2.5 | \$6.1 | \$10.8 |

| Capital | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|-----------------|------------------|------------------|------------------|---------------|
| Costs | \$22.4 | \$12.7 | \$29.0 | \$64.0 |
| Revenues | \$8.2 | \$6.6 | \$14.2 | \$29.0 |
| Local | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| State | \$0.0 | \$0.0 | \$0.0 | \$0.0 |
| Federal | \$8.2 | \$6.6 | \$14.2 | \$29.0 |

| Total Costs & Revenues | 2021-2025 | 2026-2030 | 2031-2040 | Total |
|-----------------------------------|------------------|------------------|------------------|----------------|
| Costs | \$61.4 | \$57.1 | \$139.8 | \$258.2 |
| Revenues | \$57.2 | \$60.8 | \$141.7 | \$259.7 |
| Local | \$31.2 | \$35.6 | \$87.6 | \$154.4 |
| State | \$3.8 | \$4.0 | \$8.6 | \$16.3 |
| Federal | \$20.0 | \$18.7 | \$39.4 | \$78.1 |
| Fares | \$2.2 | \$2.5 | \$6.1 | \$10.8 |



**St. Lucie TPO
GO2040 LRTP
Prioritized List of Sidewalk Gap Projects**

| On Street | From | To | Existing Priority Score ¹ | Project Description | Project Cost Source | Estimated Costs | 2040 LRTP Priority Score | Tier Cost (\$ millions) |
|--|--------------------------|--------------------------|--------------------------------------|-------------------------------|--|-----------------|--------------------------|-------------------------|
| 2015/2016 Transportation Alternatives (TA) Priority Sidewalk Gaps | | | | | | | | |
| Oleander Avenue | Midway Road | Market Avenue | 34 | Sidewalk-1.3 miles | 2015 TA Grant Application4 | \$917,653 | 50 | \$17.1 |
| Walton Road | Lennard Road | Green River Parkway | 47 | Sidewalk-1.1 miles | St. Lucie County School District | \$483,000 | 45 | |
| 17th Street Sidewalk Gaps | Georgia Avenue | Avenue Q | 44 | Sidewalk-1.7 miles | 2010/11 LOPP | \$170,000 | 60 | |
| East Torino Parkway | Volucia Drive | Conus Street | 43 | Sidewalk-0.4 miles | St. Lucie County School District | \$168,000 | 55 | |
| North Macedo Boulevard | Selvitz Road | St. James Drive | 42 | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List | \$525,220 | 50 | |
| Selvitz Road | Milner Drive | Peachtree Boulevard | 42 | Sidewalk-0.8 miles | 2010/11 LOPP | \$337,920 | 45 | |
| Thornhill Drive | Bayshore Boulevard | Airoso Boulevard | 39 | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List | \$594,820 | 55 | |
| Parr Drive | Savona Boulevard | Port St. Lucie Boulevard | 37 | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List | \$344,050 | 55 | |
| 29th Street Sidewalk Gaps | Avenue I | Avenue Q | 37 | Sidewalk-0.5 miles | 2010/11 LOPP | \$50,000 | 55 | |
| Boston Avenue | 25th Street | 13th Street | 37 | Sidewalk-0.8 miles | 2010/11 LOPP | \$80,000 | 40 | |
| Curtis Street | Prima Vista Boulevard | Floresta Drive | 36 | Sidewalk-0.5 miles | Port St. Lucie Sidewalk List | \$461,620 | 55 | |
| Weatherbee Road | U.S. Highway 1 | Oleander Avenue | 35 | Sidewalk-0.5 miles | St. Lucie County School District | \$226,000 | 40 | |
| Volucia Drive | Blanton Boulevard | Torino Parkway | 34 | Sidewalk-1.0 miles | St. Lucie County School District | \$441,840 | 55 | |
| Oleander Avenue | Midway Road | Saeger Avenue | 34 | Sidewalk-1.5 miles | St. Lucie County School District | \$672,000 | 30 | |
| 29th Street | Avenue Q | Avenue T | 33 | Sidewalk-0.1 miles | 2010/11 LOPP | \$10,000 | 55 | |
| Alcantarra Boulevard | Port St. Lucie Boulevard | Savona Boulevard | 32 | Sidewalk-0.8 miles | St. Lucie County School District | \$357,000 | 55 | |
| Floresta Drive | Port St. Lucie Boulevard | Southbend Boulevard | 30 | Sidewalk-0.6 miles | Port St. Lucie Sidewalk List #8 | \$489,821 | 55 | |
| Rosser Boulevard | Openview | Bamberg Street | 29 | Sidewalk-2.1 miles | Port St. Lucie Sidewalk List #1 | \$1,014,813 | 40 | |
| Import Drive | Gatlin Boulevard | Savage Boulevard | 26 | Sidewalk-2.0 miles | Port St. Lucie Sidewalk List #3 | \$1,255,161 | 40 | |
| Paar Drive | Bamberg Street | Savona Boulevard | 22 | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #2 | \$1,014,728 | 40 | |
| Southbend Boulevard | Oakridge Drive | Eagle Drive | 22 | Bridge and Sidewalk-0.2 miles | Port St. Lucie Sidewalk List #13 | \$1,526,084 | 40 | |
| Savage Boulevard | Import Drive | Gatlin Boulevard | 21 | Sidewalk-1.7 miles | Port St. Lucie Sidewalk List #4 | \$1,293,199 | 55 | |
| Bayshore Boulevard | Mountwell Street | Port St. Lucie Boulevard | 21 | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #6 | \$695,496 | 55 | |
| Emil Dr | Oleander Avenue | U.S. Highway 1 | 21 | Sidewalk-0.4 miles | 2014 TA Grant Application | \$347,487 | 50 | |
| Idol Drive | Charter School | Savona Boulevard | 20 | Sidewalk-0.7 miles | Port St. Lucie Sidewalk List #12 | \$483,037 | 40 | |
| Oakridge Drive | Southbend Drive | Mountwell Street | 20 | Sidewalk-0.8 miles | Port St. Lucie Sidewalk List #5 | \$736,575 | 30 | |
| Selvitz Road | Floresta Drive | Bayshore Boulevard | 20 | Sidewalk-0.5 miles | Port St. Lucie Sidewalk List #10 | \$962,435 | 30 | |
| Cashmere Boulevard | Charter School | Westgate K-8 School | 20 | Sidewalk-1.0 miles | Port St. Lucie Sidewalk List #11 | \$590,464 | 35 | |
| Tiffany Avenue | Lennard Road | Grand Drive | 20 | Sidewalk-0.9 miles | Port St. Lucie Sidewalk List #9 | \$365,843 | 40 | |
| West Cedar Pedestrian Mall | 2nd Street | FEC Railroad | 5 | Streetscape improvements | 2011 TE Grant Application | \$440,756 | 45 | |
| GO2040 LRTP Candidate Sidewalk Gap Projects | | | | | | | | |
| W MIDWAY RD | Selvitz Rd | 25th | - | Sidewalk-0.99 miles | 2040 LRTP Unit Cost Estimate | \$524,367 | 65 | \$58.5 |
| N KINGS HWY | Angle Rd | Indrio Rd | - | Sidewalk-3.55 miles | 2040 LRTP Unit Cost Estimate | \$1,874,853 | 60 | |
| AVENUE D | Angle | 25th | - | Sidewalk-0.7 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$367,766 | 60 | |
| SUNRISE BLVD | Midway | Edwards Rd | - | Sidewalk-2.68 miles | 2040 LRTP Unit Cost Estimate | \$1,415,220 | 60 | |
| OKEECHOBEE RD | Hartman/Okeechobee | Georgia | - | Sidewalk-3.37 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,775,727 | 60 | |
| ST LUCIE BLVD | N Kings Hwy | 25th | - | Sidewalk-2.98 miles | 2040 LRTP Unit Cost Estimate | \$1,570,093 | 60 | |
| ANGLE RD | N Kings Hwy | Avenue Q | - | Sidewalk-1.59 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$839,107 | 55 | |
| N 53RD ST | Angle Rd | Juanita Ave | - | Sidewalk-0.29 miles | 2040 LRTP Unit Cost Estimate | \$150,489 | 55 | |
| NW BLANTON BLVD | Volucia | East Torino | - | Sidewalk-0.56 miles | 2040 LRTP Unit Cost Estimate | \$294,387 | 55 | |
| NW CALIFORNIA BLVD | West Torino | Wolverine | - | Sidewalk-0.14 miles | 2040 LRTP Unit Cost Estimate | \$75,000 | 55 | |
| NW EAST TORINO PKWY | NW Blanton Blvd | Midway | - | Sidewalk-1.18 miles | 2040 LRTP Unit Cost Estimate | \$623,194 | 55 | |
| NW NORTH TORINO PKWY | Shawbury | NW East Torino Pkwy | - | Sidewalk-0.65 miles | 2040 LRTP Unit Cost Estimate | \$343,906 | 55 | |
| NW WEST TORINO PKWY | Shawbury | Volucia | - | Sidewalk-2.22 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,169,160 | 55 | |
| SE FLORESTA DR | Streamlet | Prima Vista | - | Sidewalk-2.53 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,333,095 | 55 | |
| SW FAIRGREEN RD | Crosstown | SW Cadima St | - | Sidewalk-1.02 miles | 2040 LRTP Unit Cost Estimate | \$539,724 | 55 | |
| JUANITA AVE | N 53rd St | N US HWY 1 | - | Sidewalk-2.62 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,381,078 | 50 | |
| SE CALMOSO DR | Sandia | SE Floresta Dr | - | Sidewalk-0.6 miles | 2040 LRTP Unit Cost Estimate | \$317,835 | 50 | |
| W MIDWAY RD | Okeechobee | Glades Cutoff | - | Sidewalk-7.83 miles | 2040 LRTP Unit Cost Estimate | \$4,131,352 | 50 | |



**St. Lucie TPO
GO2040 LRTP
Prioritized List of Sidewalk Gap Projects**

| On Street | From | To | Existing Priority Score ¹ | Project Description | Project Cost Source | Estimated Costs | 2040 LRTP Priority Score | Tier Cost (\$ millions) |
|---------------------|------------------------------|-----------------|--------------------------------------|----------------------|--|-----------------|--------------------------|-------------------------|
| GLADES CUT OFF RD | Range Line Rd | Selvitz | - | Sidewalk-9.99 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$5,271,336 | 50 | |
| SELVITZ RD | W Midway Rd | Edwards Rd | - | Sidewalk-2.32 miles | 2040 LRTP Unit Cost Estimate | \$1,225,663 | 50 | |
| S JENKINS RD | Edwards | Orange | - | Sidewalk-2.74 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,448,052 | 50 | |
| W WEATHERBEE RD | Sunrise Blvd | Oleander | - | Sidewalk-0.30 miles | 2040 LRTP Unit Cost Estimate | \$156,995 | 45 | |
| SE VILLAGE GREEN DR | Walton | US Hwy 1 | - | Sidewalk-2.08 miles | 2040 LRTP Unit Cost Estimate | \$1,097,064 | 45 | |
| SW DALTON AVE | Savona | Port St Lucie | - | Sidewalk-0.94 miles | 2040 LRTP Unit Cost Estimate | \$493,788 | 45 | |
| SW DUVAL AVE | Bayshore | Airoso | - | Sidewalk-1.27 miles | 2040 LRTP Unit Cost Estimate | \$672,596 | 45 | |
| SW WHITMORE DR | Bayshore | Airoso | - | Sidewalk-1.04 miles | 2040 LRTP Unit Cost Estimate | \$551,072 | 45 | |
| SE MORNINGSIDE BLVD | Westmoreland | Port St Lucie | - | Sidewalk-2.22 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$1,173,332 | 45 | |
| HARTMAN RD | Okeechobee | Orange | - | Sidewalk-1.5 miles | 2040 LRTP Unit Cost Estimate | \$790,017 | 45 | |
| N 10TH ST | Avenue E | Avenue H | - | Sidewalk-0.19 miles | 2040 LRTP Unit Cost Estimate | \$98,003 | 45 | |
| OHIO AVE | S 11th St | US Hwy 1 | - | Sidewalk-0.5 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$263,102 | 45 | |
| S 11TH ST | Virginia | Georgia | - | Sidewalk-0.99 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$520,128 | 45 | |
| FARMERS MARKET RD | Oleander Ave | US Hwy 1 | - | Sidewalk-0.51 miles | 2040 LRTP Unit Cost Estimate | \$267,276 | 45 | |
| KITTERMAN RD | Oleander Ave | US Hwy 1 | - | Sidewalk-0.5 miles | 2040 LRTP Unit Cost Estimate | \$263,741 | 45 | |
| EDWARDS RD | Jenkins | 25th | - | Sidewalk-2.1 miles | 2040 LRTP Unit Cost Estimate | \$1,105,946 | 45 | |
| CALMOSO DR | Airoso | Sandia | - | Sidewalk-0.27 miles | 2040 LRTP Unit Cost Estimate | \$143,011 | 40 | |
| NW SELVITZ RD | Milner | W Midway Rd | - | Sidewalk-0.2 miles | 2040 LRTP Unit Cost Estimate | \$107,141 | 40 | |
| SW ABINGDON AVE | Import | Savona | - | Sidewalk-0.88 miles | 2040 LRTP Unit Cost Estimate | \$462,763 | 40 | |
| KEEN RD | Angle | St Lucie Blvd | - | Sidewalk-1 miles | 2040 LRTP Unit Cost Estimate | \$527,954 | 40 | |
| MISSISSIPPI AVE | 13th St | 10th St | - | Sidewalk-0.25 miles | 2040 LRTP Unit Cost Estimate | \$134,487 | 40 | |
| OLEANDER AVE | South Market | Edwards Rd | - | Sidewalk-1.15 miles | 2040 LRTP Unit Cost Estimate | \$604,259 | 40 | |
| QUINCY AVE | 33rd/Okeechobee | 25th | - | Sidewalk-0.48 miles | 2040 LRTP Unit Cost Estimate | \$250,947 | 40 | |
| N OLD DIXIE HWY | Avenue M/US Hwy 1 | Turnpike Feeder | - | Sidewalk-7.08 miles | 2040 LRTP Unit Cost Estimate | \$3,735,213 | 40 | |
| SAVANNAH RD | US Hwy 1 | Indian River | - | Sidewalk-0.96 miles | 2040 LRTP Unit Cost Estimate | \$506,016 | 40 | |
| TAYLOR DAIRY RD | Angle Rd | Indrio Rd | - | Sidewalk-3.54 miles | 2040 LRTP Unit Cost Estimate | \$1,865,580 | 40 | |
| INDRIO RD | N Kings Hwy | N Old Dixie Hwy | - | Sidewalk-2.78 miles | 2040 LRTP Unit Cost Estimate | \$1,466,181 | 40 | |
| N US HIGHWAY 1 | St Lucie Blvd | Turnpike Feeder | - | Sidewalk-10.12 miles | 2040 LRTP Unit Cost Estimate; Portions exist | \$5,339,267 | 40 | |
| DELAWARE AVE | Hartman | 33rd | - | Sidewalk-0.5 miles | 2040 LRTP Unit Cost Estimate | \$262,693 | 35 | |
| EASY ST | US Hwy 1 | Silver Oak Dr | - | Sidewalk-0.93 miles | 2040 LRTP Unit Cost Estimate | \$493,180 | 35 | |
| BELL AVE | 25th | Oleander Ave | - | Sidewalk-0.98 miles | 2040 LRTP Unit Cost Estimate | \$515,822 | 35 | |
| COLONIAL RD | Southern | Ohio Ave | - | Sidewalk-0.25 miles | 2040 LRTP Unit Cost Estimate | \$132,648 | 35 | |
| OLEANDER AVE | Beach | N of Kitterman | - | Sidewalk-1.26 miles | 2040 LRTP Unit Cost Estimate | \$665,377 | 35 | |
| SW CADIMA ST | SW Fairgreen Rd | Savage/Galiano | - | Sidewalk-0.15 miles | 2040 LRTP Unit Cost Estimate | \$78,096 | 30 | |
| GRAHAM RD | Kings | Jenkins | - | Sidewalk-1 miles | 2040 LRTP Unit Cost Estimate | \$529,668 | 30 | |
| MCCARTY RD | W Midway Rd | Okeechobee | - | Sidewalk-1.87 miles | 2040 LRTP Unit Cost Estimate | \$986,391 | 30 | |
| NW GILSON RD | Martin Co Line | SE Becker Rd | - | Sidewalk-0.35 miles | 2040 LRTP Unit Cost Estimate | \$183,598 | 30 | |
| RANGE LINE RD | Martin Co Line | Glades Cutoff | - | Sidewalk-6.15 miles | 2040 LRTP Unit Cost Estimate | \$3,246,680 | 30 | |
| SE BECKER RD | East of Via Tesoro/Waterfall | NW Gilson Rd | - | Sidewalk-1.86 miles | 2040 LRTP Unit Cost Estimate | \$982,388 | 30 | |
| SILVER OAK DR | Easy St | Midway | - | Sidewalk-1.79 miles | 2040 LRTP Unit Cost Estimate | \$943,258 | 30 | |
| BEACH AVE | Rio Mar | Oleander | - | Sidewalk-0.39 miles | 2040 LRTP Unit Cost Estimate | \$203,424 | 30 | |










Total cost of Sidewalk Gaps

\$75.5

¹ - Scoring is based on the St. Lucie TPO TA Project Prioritization Methodology

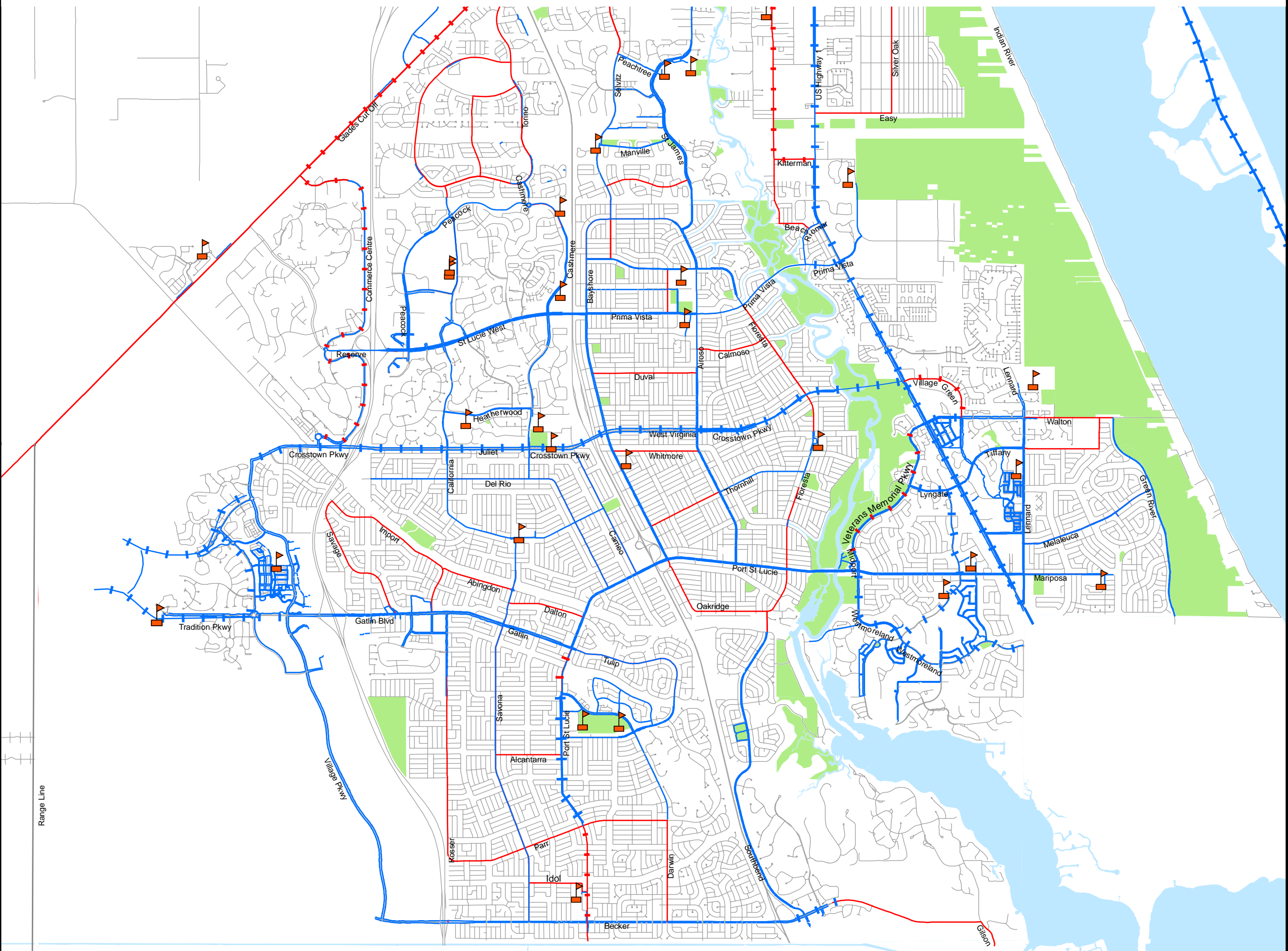
St. Lucie TPO 2040 Long Range Transportation Plan (LRTP) TPO Area South Bicycle/Pedestrian Facility Needs

Legend **MAP 4**

-  St. Lucie Public / Charter Schools
-  Streets (95% Residential) Without Sidewalks and Bicycle Lanes
-  Existing Sidewalk
-  Existing Bicycle Lane
-  Existing Bicycle Lane + Sidewalk From Bike/Ped Inventory and FY2015/16 - FY2019/20 TIP
-  Need Sidewalk
-  Need Bicycle Lane *
-  Need Sidewalk and Bicycle Lane *
-  St. Lucie Parks and Preserves

*Note: See Commerce Centre Drive, Becker Road, Midway Road, Morningside Drive, Village Green Drive, Kitterman, Oleander Avenue, and Veterans Memorial Pkwy

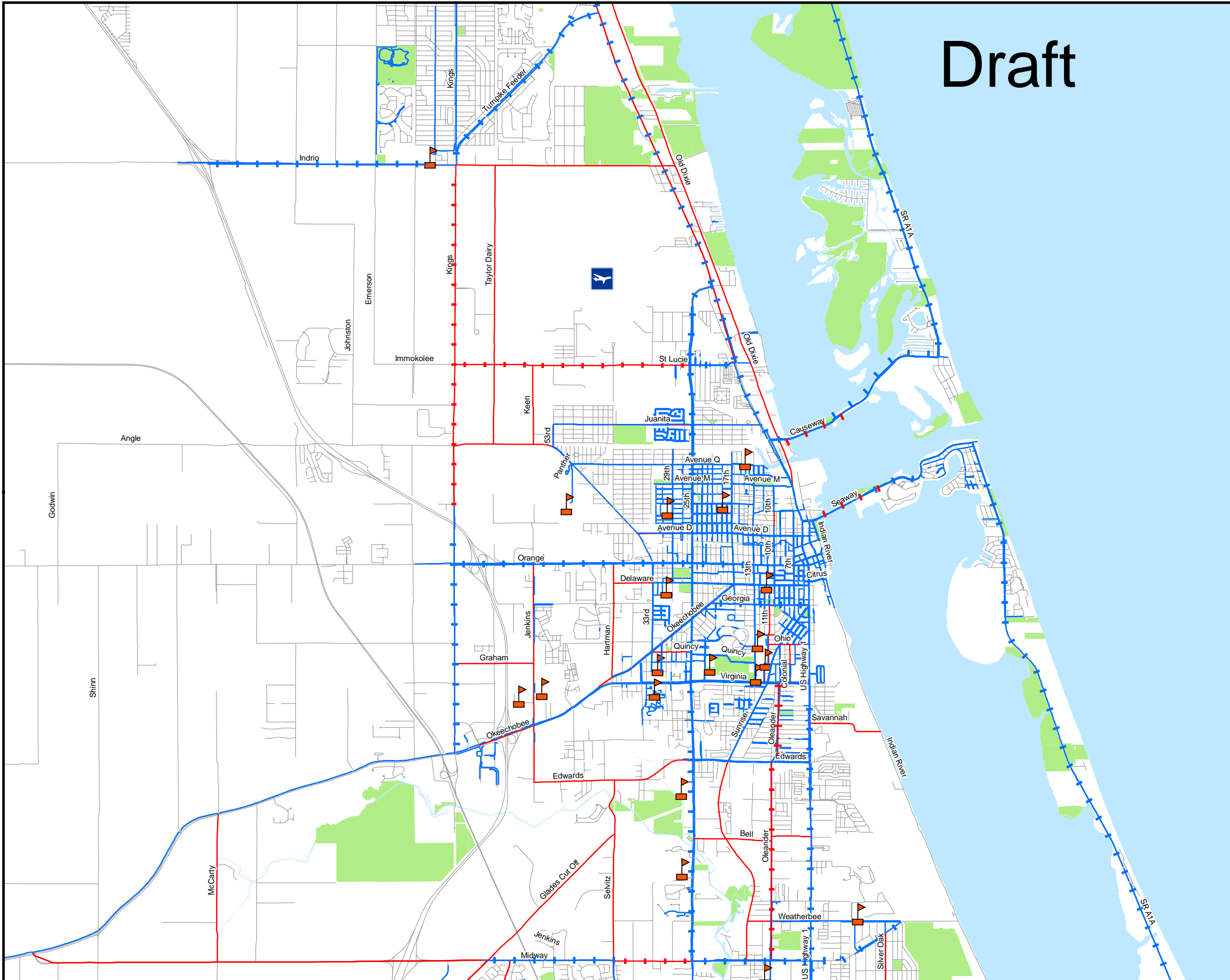
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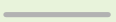
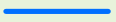






St. Lucie TPO
Long Range Transportation Plan

Draft



St. Lucie TPO 2040 Long Range Transportation Plan (LRTP) TPO Area North Bicycle/Pedestrian Facility Needs

Legend **MAP 5**

-  St. Lucie Public / Charter Schools
-  Streets (95% Residential) Without Sidewalks and Bicycle Lanes
-  Existing Sidewalk
-  Existing Bicycle Lane
-  Existing Bicycle Lane + Sidewalk From Bike/Ped Inventory and FY2015/16 - FY2019/20 TIP
-  Need Sidewalk
-  Need Bicycle Lane *
-  Need Sidewalk and Bicycle Lane *
-  St. Lucie Parks and Preserves

*Note: See Midway Road, Kings Highway, Olander Avenue, and US 1



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St. Lucie TPO
Long Range Transportation Plan