



REGULAR BOARD MEETING

Wednesday, August 5, 2015, 2:00 pm

AGENDA

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Roll Call**
4. **Approval of Minutes**
 - *June 3, 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. **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.

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

Action: Appoint or do not appoint.
 - 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.

Action: Approve or do not approve.
9. **Action Items**
 - 9a. **Unified Planning Work Program (UPWP) Task and Budget Mid-Term Reviews:** Mid-term reviews of the UPWP tasks and budget.

Action: Confirm the FY 2015/16 budget, confirm with conditions, or do not confirm.

- 9b. Executive Director's Performance Review:** Review of the Executive Director's performance for FY 2014/15.
- Action: Approve the Executive Director's performance review, approve with conditions, or do not approve.*
- 9c. Staff Performance Bonus Program:** Consideration of the 2015 performance bonus program for TPO staff.
- Action: Approve the 2015 performance bonus program, approve with conditions, or do not approve.*
- 9d. 2015/16 List of Priority Projects (LOPP):** Review and adoption of the LOPP for 2015/16 for the St. Lucie TPO.
- Action: Adopt the 2015/16 LOPP, adopt with conditions, or do not adopt.*
- 9e. Go2040 Long Range Transportation Plan (LRTP) Needs Plan:** Review and adoption of the Needs Plan for the Go2040 LRTP.
- Action: Adopt the Needs Plan, adopt with conditions, or do not adopt.*
- 9f. Treasure Coast Transportation Council (TCTC) 2040 Regional Long Range Transportation Plan (2040 RL RTP):** Authorization of the execution of a scope of services for the development of the 2040 RL RTP for the TCTC.
- Action: Authorize the execution of a 2040 RL RTP scope of services, authorize with conditions, or do not authorize.*
- 9g. Public Involvement Program (PIP) Annual Evaluation of Effectiveness and Update:** Review of the effectiveness of the St. Lucie TPO's PIP during FY 2014/15.
- Action: Accept the PIP Evaluation of Effectiveness and Update, accept with conditions, or do not accept.*
- 9h. St. Lucie Freight Network (SLFN):** Review and designation of the proposed SLFN.
- Action: Designate the proposed SLFN, designate with conditions, or do not designate.*
- 10. FDOT Comments**
- 11. Recommendations/Comments by Members**
- 12. TPO Staff Comments**
- 13. Next Meeting:** The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, August 5, 2015.
- 14. 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, June 3, 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 June 3, 2015 regular meeting of the St. Lucie Transportation Planning Organization (TPO) Board to order at 2:06 pm.

2. Pledge of Allegiance

Chairman Drummond led the Pledge of Allegiance.

3. Roll Call

The roll was called. A quorum was confirmed with 11 members.

Members present:

Darrell Drummond, Chairman
Kathryn Hensley, Vice Chair
Councilwoman Michele Berger
Councilman Ron Bowen
Commissioner Chris Dzadovsky
Mayor Linda Hudson
Commissioner Frannie Hutchinson
Commissioner Kim Johnson
Councilwoman Shannon Martin
Commissioner Tod Mowery
Commissioner Reginald Sessions

Representing:

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

Others present:

Peter Buchwald
Ed DeFini
Yi Ding
Marceia Lathou
Mary Holleran
Darci Mayer
Jack Andrews
Craig Hauschild
Leslie Olson
Robert Rao
Roxanne Chesser
Corine Williams
Bob Wallace
Erica Young

Representing:

St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
Recording Specialist
FDOT District 4
City of Fort Pierce
St. Lucie County
St. Lucie County
Port St. Lucie resident
City of Port St. Lucie
St. Lucie County Transit
Tindale-Oliver
Transportation for America

4. Approval of Minutes

* April 8, 2015 Regular Board Meeting

* **MOTION – MOVED** by Commissioner Hutchinson to approve the Minutes of the TPO Board meeting held on April 8, 2015.

** **SECONDED** by Councilwoman Martin Carried **UNANIMOUSLY**

5. Comments from the Public - None

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

7. Approval of Agenda

* **MOTION – MOVED** by Councilwoman Berger to approve the Agenda as presented.

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

8. Consent Agenda

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

8a. Transportation Disadvantaged (TD) Planning Grant Application -Adoption of Resolution 15-01 authorizing the execution of a Transportation Disadvantaged (TD) Planning Grant Application for FY 2015/16.

8b. Federal Transit Administration (FTA) Metropolitan Planning Grant Application- Adoption of Resolution 15-02 authorizing the execution of a Federal Transit Administration (FTA) Metropolitan Planning Grant Application for FY 2015/16.

**** MOTION – MOVED** by Commissioner Mowery to approve the Consent Agenda.

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

9. Action Items

**9a. Amendment to the FY 2014/15 – FY 2018/19
Transportation Improvement Program (TIP)**

Mr. Buchwald reviewed the proposed amendment to the FY 2014/15-FY 2018/19 TIP to delete the Turnpike Heavy Truck Turnaround Project from the TIP. The project was programmed in the Turnpike Work Program prior to the design being completed. Part of the design phase determined the location for the project does not meet design criteria because there is not adequate median width for the Turnaround. The project is not feasible and the Turnpike is requesting its deletion from the TIP.

Commissioner Hutchinson asked if staff could inquire whether the Turnpike Authority would consider re-allocating the funding from this deleted project to another project, and re-evaluate the Midway Road Overpass Interchange and do away with the bridge.

Commissioner Dzadoovsky discussed the need for a new evacuation route and said Midway Road was identified, and that it would also alleviate traffic congestion at St. Lucie West Boulevard and at the exit to the stadium.

Mr. Buchwald explained this funding is part of the Turnpike Authority's Plan, and their next phase is for automated tolls to be implemented. He will inquire about re-evaluating Commissioner Hutchinson's recommendation on the Midway Road Overpass Interchange.

*** MOTION – MADE** by Ms. Hensley to adopt the amendment to the FY 2014/15 – 2018/19 Transportation Improvement Program (TIP) to delete the Turnpike Heavy Truck Turnaround Project from the TIP and inquire if the Midway Road Overpass Interchange could be re-evaluated and funding reallocated.

**** SECONDED** by Councilwoman Martin Carried **UNANIMOUSLY**

9b. Amendment to the FY 2014/15 – 2018/19 TIP

Mr. Buchwald reviewed the adoption of an amendment to the FY 2014/15-FY 2018/19 TIP made by FDOT to advance the construction of the Indrio Road project to FY 2015/16 in the TIP. The Advisory Committees also recommended adoption.

Commissioner Johnson was concerned with traffic congestion that will occur with both the Kings Highway and Indrio Road being done at the same time.

Mr. Buchwald said options are to immobilize that area all at once, or have two separate periods of congestion, and when asked his opinion he preferred doing it all at once. There is always a concern about changes to the schedule and whether funding will be available if the project is delayed. The County is doing the construction and nothing precludes them from evaluating when to start that project.

Commissioner Dzadoovsky asked how that dual construction would affect airport traffic. Mr. Buchwald said the airport would be affected for the length of the project, and there are other alternative routes. There is no timetable scheduled for the project at this time.

It was the consensus of the Board that the project had long been delayed and now was the time to move it forward. The public can be advised of the benefits of both the County and FDOT working together on the project, and concern for their safety when the construction commences.

*** MOTION – MADE** by Mayor Hudson to adopt the amendment to the FY 2014/15-FY 2018/19 TIP to advance the construction of the Indrio Road project to FY 2015/16 in the TIP.

**** SECONDED** by Commissioner Hutchinson Carried **UNANIMOUSLY**

9c. Draft FY 2015/16 – FY 2019/2020 TIP

Mr. Buchwald reviewed the draft FY 2015/16 – FY 2019-2020 TIP, which is the process that identifies transportation improvement projects located in the TPO area that have been prioritized and are receiving Federal and State funding over a five year period. The TPO staff held meetings with FDOT District 4 and local governments to discuss the TPO's priority projects, the LOPP is then developed, reviewed by the TPO advisory

committees, adopted by the Board and will be submitted to FDOT District 4 in September 2015.

The TPO advisory committee meetings recommended adoption at their May 2015 meetings. Their recommendations, revisions to include typographical and mapping errors, and clarifying and incorporating additional descriptive information have been incorporated into the draft TIP.

Project funding for years 1 through 5 has increased to \$350m, which is \$75m more than the current program funding. Mr. Buchwald provided a list of projects occurring through the five year period.

Commissioner Johnson commented on projects listed that have no title or a title with no description and said the information would be useful in the future for tracking projects that have occurred. He was concerned that the public could not access or understand the information. Commissioner Dzadovsky suggested a key to identify each project could be listed to help those seeking information.

Mr. Buchwald referred the Board to A.2 Project Index and Cross Reference indicating the project location, name, limits, type, number and page number and said requests for greater detail on any project can be directed to the TPO staff and information can always be added for additional clarity.

* **MOTION – MADE** by Councilwoman Martin to adopt the draft FY-2015/16 – FY 2019/20 TIP.

** **SECONDED** by Councilwoman Berger

MOTION – CALLED, SECONDED and Carried UNANIMOUSLY.

9d. Go2040 Long Range Transportation Plan (Go2040 LRTP) Goals, Objectives, and Performance Measures (GOPMs)

Mr. Buchwald introduced Bob Wallace, representing Tindale-Oliver, who provided a PowerPoint presentation and update of the Draft LRTP.

In addition to the Goals, Objectives and Performance Measures, Mr. Wallace presented detailed information on the public participation grass-roots results survey. The results showed a change in direction for St. Lucie County and highlighted transportation as one of its biggest issues. A timeframe and components for the next steps involving community engagement were provided.

Commissioner Dzadovsky commented on having the plan presented to his staff before it's adopted. Mr. Buchwald reviewed the past efforts and presentations of the plan.

Ms. Hensley appreciated the efforts of the survey to reach out to all aspects of the community, especially to those who are not often the focus for input.

Further discussion ensued on pursuing sidewalks and future match funding, support for a county-wide MSTU, and getting through the gas tax before the MSTU.

* **MOTION – MADE** by Councilwoman Martin to adopt the draft GOPMs for the Go2040 LRTP.

** **SECONDED** by Commissioner Hutchinson Carried **UNANIMOUSLY**

9e. Transportation Regional Incentive Program (TRIP) Grant Applications for 2015

Mr. Buchwald reviewed the schedule for TRIP funding available from FDOT District 4. Since none of the jurisdictions submitted funding for the 2015 TRIP grant cycle, the TPO submitted applications for widening of Port St. Lucie Boulevard from Paar Drive to Darwin Boulevard, and for Phase 1 of the St. Lucie Advanced Transportation Management System (ATMS). The Trip funding for FY 16/17 is being requested for the Port St. Lucie Boulevard project, and the TRIP funding for the subsequent fiscal years is being requested for Phase 1 of the ATMS project.

The TPO would use its SU federal funding as local matches for the TRIP funding as provided for in Chapter 40 of the FDOT Work Program Instructions.

Commissioner Hutchinson had concerns with using funds four years out and asked why not use Congestion Management funds. Concerning the fiber optic installations, some locations are within the City of Port St. Lucie, some in the City of Fort Pierce and some in the County, and connections may not be where you want them. She asked for an explanation and why we would start in the middle rather than at either end to connect in the middle.

Mr. Buchwald said there is a tremendous challenge lying ahead to have the three jurisdictions cooperate, coordinate and share the fiber optic investment, as their corridors are critical to facilitating the north-south and east-west movements of traffic throughout the St. Lucie TPO area.

He explained the project is phased in order to connect to the Traffic Management corridor, that it will address current and future traffic congestion along these corridors and reduce travel times and fuel consumption. The project also addresses six capacity needs within the most populous area of the regional transportation system.

Commissioner Dzadovsky asked how long it would take and what coordination is being made to tie-in signalization into law enforcement and first responders.

Mr. Buchwald explained the project would include "pre-emptive" technology that will prioritize the signals en-route to a medical or traffic emergency.

Commissioner Johnson questioned the communication process regarding funding and connecting other counties to the system in order to have everyone on the same page.

Mr. Buchwald explained that throughout the process all jurisdictions had members of staff represented and they were supportive of the coordination and communication issues that had to be worked out. This is a change for the greater good and benefit of the entire area.

Commissioner Hutchinson was concerned with missing the foundation to tie everyone in. She was not aware of an agreement for the City of Port St. Lucie to share their fiber optic system and didn't want to see all of that funding tied up in an expensive system that won't get finished.

Councilwoman Berger supported the application moving forward, as this was only one part of it.

Discussion ensued on the fiber optic system, its need in the next few years, that this is a step that allows the mechanism to develop with cooperation among all the jurisdictions. Other regional areas that have successfully met the challenges and installed the system will be examined.

* **MOTION – MOVED** by Councilwoman Martin

** **SECONDED** by Ms. Hensley

Commissioner Hutchinson asked if the motion maker would separate the two items. Councilwoman Martin agreed.

- * **MOTION (restated) – MOVED** by Councilwoman Martin to endorse the TRIP project application for Port St. Lucie Boulevard from Paar Drive to Darwin Boulevard.
- ** **SECONDED** by Councilwoman Berger
- * **MOTION – MOVED** by Councilwoman Martin to endorse Phase 1 of the St. Lucie Advanced Transportation Management System (ATMS) with TRIP funding for the subsequent fiscal years.
- ** **CARRIED** 10 – 1. Commissioner Hutchinson **opposed**.

9f. Transportation for America

Mr. Buchwald introduced Erica Young, Director of Strategic Partnerships, Transportation for America, to provide a presentation on proposing a public agency membership for the Transportation for America Program, which provides special access to transportation planning and funding.

Ms. Young explained the benefits of joining as a member, which is committed to empowering local businesses, civic and elected leaders to build support for transportation projects that increase economic prosperity and competitiveness. Ms. Young provided details on a number of topics that were adopted today, how other funding sources are established, and how their program differentiates from trade associations.

Comments: Supporting Membership: This would enable us to take advantage and learn from outside entities, benefit from the articles and clipping service the program offers, and have access to other funding sources. We can try it out and review it in a year.

Opposing Membership: It's premature to ascertain if this membership would add value to the work we already do, and it's not a good idea to be the first member in Florida.

- * **MOTION – MOVED** by Ms. Hensley to approve the TPO becoming a member of the Transportation for America program.
- ** **SECONDED** by Councilman Bowen
- ** Chairman Drummond called for a vocal roll call vote:

Mayor Hudson-Yes	Commissioner Sessions-No
Commissioner Mowery-No	Councilwoman Berger-No
Commissioner Johnson-No	Commissioner Dzadovsky-No

Councilman Bowen-Yes Commissioner Hutchinson-No
 Vice Chair Hensley-Yes Chairman Drummond-Yes
 Councilwoman Martin – left the meeting, did not vote

**** The Motion failed 6-4.**

10. FDOT Comments - None

11. Recommendations/Comments by Members

Mayor Hudson questioned the status of the Freight Network and if it would be on the next meeting's agenda.

Mr. Buchwald indicated that it needed to be determined whether feedback from the Board's staff member's was received, and if the Board wanted to have it on the next agenda. Chairman Drummond suggested discussion with TAC members to make a determination.

12. TPO Staff Comments

Mr. Buchwald informed the Board of new additions to the Public Involvement Gallery, maps of the Go2040 Plan, new projects that have been advanced, and was looking forward to the August Meeting when the LOPP will be before the Board. The new Secretary of FDOT District 4, Gerald O'Reilly will be attending that meeting as requested.

13. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, August 5, 2015.

14. Adjourn – The meeting was adjourned at 3:55 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:	August 5, 2015
Item Number:	8a
Item Title:	Amendment to the FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP)
Item Origination:	Florida Department of Transportation (FDOT) District 4 Work Program
UPWP Reference:	Task 3.3 – TIP
Requested Action:	Approve or disapprove the notification of an administrative amendment to the TIP to incorporate the FY 2015/16 Roll Forward Report which contains the projects in the previous TIP that were not authorized by June 30, 2015.
Staff Recommendation:	Approve the notification

Attachments

- TIP Amendment #1 Approval Certification Form
- FY 2015/16 Roll-Forward Report



St. Lucie Transportation
 Planning
 Organization

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

TIP Amendment Number 1

**FY 2015/16 – FY 2019/20 TRANSPORTATION IMPROVEMENT PROGRAM
 AMENDMENT APPROVAL CERTIFICATION FORM**

FY 2015/16 Roll-Forward Report

The St. Lucie Transportation Planning Organization (St. Lucie TPO), through administrative delegation to its Executive Director, approved incorporation of the attached report into the FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP) adopted on June 3, 2015. This amendment will be recognized by the Federal Highway Administration after the TIP becomes effective on October 1, 2015.

I attest that this TIP amendment was developed and approved in compliance with applicable laws and procedures.

Peter Buchwald

 Executive Director
 St. Lucie TPO

7/29/15
 Date

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
HIGHWAYS
 =====

ST. LUCIE TPO

ITEM NUMBER:432326 1
 DISTRICT:04
 EX DESC:PH3202=UTILITY COORDINATION

PROJECT DESCRIPTION:SR-615/NORTH 25TH STREET FROM ST. LUCIE BLVD/CR-608 TO US-1/SR-5
 COUNTY:ST. LUCIE

TYPE OF WORK:RESURFACING *NON-SIS*

ROADWAY ID:94005000

PROJECT LENGTH: 1.152MI

LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0

FUND CODE	LESS THAN 2016	2016	2017	2018	2019	2020	GREATER THAN 2020	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	137,266	0	0	0	0	0	0	137,266
DIH	32,294	347	0	0	0	0	0	32,641
DS	14,497	0	0	0	0	0	0	14,497
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	0	0	2,386,993	0	0	0	0	2,386,993
DIH	0	0	31,590	0	0	0	0	31,590
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DS	0	25,000	0	0	0	0	0	25,000
TOTAL 432326 1	184,057	25,347	2,418,583	0	0	0	0	2,627,987
TOTAL PROJECT:	184,057	25,347	2,418,583	0	0	0	0	2,627,987
TOTAL DIST: 04	184,057	25,347	2,418,583	0	0	0	0	2,627,987
TOTAL HIGHWAYS	184,057	25,347	2,418,583	0	0	0	0	2,627,987

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
TURNPIKE
 =====

ST. LUCIE TPO

FUND CODE	LESS THAN 2016	2016	2017	2018	2019	2020	GREATER THAN 2020	ALL YEARS
ITEM NUMBER:419603 2 PROJECT DESCRIPTION:THERMOPLASTIC OF ST. LUCIE RESURFACING,MP169.3 - 173.2, NB & SB *SIS*								
DISTRICT:04 COUNTY:ST. LUCIE TYPE OF WORK:SIGNING/PAVEMENT MARKINGS								
ROADWAY ID:94470000 PROJECT LENGTH: 3.700MI LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0								
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	1,100	0	0	0	0	0	1,100
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	44,389	3,000	0	0	0	0	0	47,389
TOTAL 419603 2	44,389	4,100	0	0	0	0	0	48,489
TOTAL PROJECT:	44,389	4,100	0	0	0	0	0	48,489

FUND CODE	LESS THAN 2016	2016	2017	2018	2019	2020	GREATER THAN 2020	ALL YEARS
ITEM NUMBER:436517 3 PROJECT DESCRIPTION:ROADSIDE IMPROVEMENT FOR TPK MAINLINE FROM MP 153.23 - 169.32 *SIS*								
DISTRICT:04 COUNTY:ST. LUCIE TYPE OF WORK:GUARDRAIL								
ROADWAY ID:94470000 PROJECT LENGTH: 16.090MI LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0								
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	151,500	0	0	0	0	0	151,500
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PKYI	0	0	0	528,951	0	0	0	528,951
TOTAL 436517 3	0	151,500	0	528,951	0	0	0	680,451
TOTAL PROJECT:	0	151,500	0	528,951	0	0	0	680,451
TOTAL DIST: 04	44,389	155,600	0	528,951	0	0	0	728,940
TOTAL TURNPIKE	44,389	155,600	0	528,951	0	0	0	728,940

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
TRANSIT
 =====

ST. LUCIE TPO

ITEM NUMBER:434548 1 PROJECT DESCRIPTION:ST.LUCIE COUNTY SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES *NON-SIS*
 DISTRICT:04 COUNTY:ST. LUCIE TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 EX DESC:ST.LUCIE CO. SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES PROGRAM 16. CAPITAL FOR FIXED ROUTE

ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	LESS THAN 2016	2016	2017	2018	2019	2020	GREATER THAN 2020	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY ST. LUCIE COUNTY								
FTA	0	592,114	197,400	197,400	197,400	197,400	0	1,381,714
TOTAL 434548 1	0	592,114	197,400	197,400	197,400	197,400	0	1,381,714
TOTAL PROJECT:	0	592,114	197,400	197,400	197,400	197,400	0	1,381,714
TOTAL DIST: 04	8,968,195	10,063,192	2,891,400	2,891,400	2,891,400	2,397,400	0	30,102,987
TOTAL TRANSIT	8,968,195	10,063,192	2,891,400	2,891,400	2,891,400	2,397,400	0	30,102,987
GRAND TOTAL	9,196,641	10,244,139	5,309,983	3,420,351	2,891,400	2,397,400	0	33,459,914

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	8b
Item Title:	Appointment to the Bicycle-Pedestrian Advisory Committee (BPAC)
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. Joseph DeFronzo be appointed as a Resident Bicycling Representative to the BPAC to fill a vacancy.

Attachments

- Joseph DeFronzo's Application for Serving on Committees/Board



APPLICATION FOR SERVING ON COMMITTEES/BOARD

1. Name JOSEPH DEFONZO
2. Home or Mobile Phone 772-631-4294 3. Email Address defronzojoe@stanleygroup.com
4. Home Address 2137 SE Stargrass Street, Port St. Lucie, FL 34984
5. How long have you lived at this location? 6 months
6. Business Address (optional) 1641 Worthington Road, Suite 400 West Palm Beach, FL 33409
7. Business Phone (optional) 561-584-8725
8. Are you employed by a government agency? Yes _____ No X
9. Do you now serve on a government committee or board? Yes _____ No X
10. If Yes, which one(s)? _____
11. Brief summary of your education BS / MS Civil Engineering
Focus on Traffic Engineering & Transportation Planning
12. Brief summary of your experience 25 years working in private
consulting on local and state level transportation projects
Previously served on BPAC & CAC with Martin Co MPO (2004-2012)
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 Joseph L Defronzo Date 5/28/15

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 rèlè 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:	August 5, 2015
Item Number:	8c
Item Title:	East Coast Greenway Signage Plans
Item Origination:	Unified Planning Work Program (UPWP)
UPWP References:	Task 3.5: Bicycle/Pedestrian/Greenway Planning
Requested Action:	Approve or do not approve
Staff Recommendation:	Based on the scope of services and cost being consistent with Task 3.5 of the UPWP, it is recommended that the scope of services for the East Coast Greenway Signage Plans be approved.

Attachments

- Staff Report
- East Coast Greenway Signage Plans Scope of Services

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 29, 2015

SUBJECT: **East Coast Greenway Signage Plans**

BACKGROUND

The FY 2014/15 – FY 2015/16 Unified Planning Work Program (UPWP) for the St. Lucie TPO contains Task 3.5, Bicycle/Pedestrian/Greenway Planning which includes East Coast Greenway Coordination and Implementation. The East Coast Greenway (ECG) is a planned, multi-purpose pathway/trail extending from Maine to Key West, a portion of which will extend north-south through the entirety of the TPO area.

TPO staff has worked in partnership with the East Coast Greenway Alliance (ECGA) to implement the East Coast Greenway through the TPO area. ECG planning efforts conducted by the TPO include the Bicycle-Pedestrian Corridor Study (BPCS) completed in 2010, the BPCS Area of Interest Analysis completed in 2011, and the ECG Implementation Plan completed in 2012.

The ECG Implementation Plan was completed to facilitate the formal designation of the first segment of the ECG in the TPO area. This ECG segment is in the northern portion of the TPO area on North State Route A1A beginning at the Indian River County line and extending south and over the North Causeway Bridge ending at U.S. Highway 1.

ANALYSIS

Part of the formal designation of this segment along North State Route A1A, which is Florida Department of Transportation (FDOT) right-of-way, is the installation of wayfinding ECG signs along the segment. However, ECG signs

have never been installed along Florida Department of Transportation (FDOT) right-of-way. Therefore, TPO staff has been working with FDOT Central and District 4 Offices over the past several years to facilitate the installation of ECG signs within FDOT right-of-way. As a result of these efforts, the TPO has received the endorsement from the FDOT Central Office to install ECG signs along North State Route A1A from the Indian River County line to U.S. Highway 1 as a pilot project. However, a permit from FDOT District 4 is required for the installation of the signs, and design plans for the sign installation are necessary for the permit to be issued.

Therefore, Kimley-Horn and Associates, Inc. (KHA) has developed the attached scope of services to prepare signed and sealed plans for the installation of ECG signs along this segment for submittal to FDOT. KHA is one of the General Planning Consultants for the St. Lucie TPO and completed the previous ECG planning efforts for the TPO. In addition, KHA possesses a significant amount of sign permitting experience with FDOT District 4. The cost proposed by KHA for the preparation of the plans is \$7,246 which is well within the task budget. KHA estimates it will take eight weeks to complete the plans for initial submittal.

Upon approval of the permit, the ECGA will provide the signs, and local funds are anticipated to be used for the installation of the signs. It is envisioned that the signs will be maintained by a public-private partnership such as the TPO, its Bicycle-Pedestrian Advisory Committee members, and other local bicycle advocates/enthusiasts.

RECOMMENDATION

Based on the scope of services and cost being consistent with Task 3.5 of the UPWP, it is recommended that the scope of services for the East Coast Greenway Signage Plans be approved.

**St. Lucie Transportation Planning Organization
General Transportation Planning Services**

Work Authorization Number **Eleven (11)
East Coast Greenway Signage Plans
July 9, 2015**

Scope of Services

I. INTRODUCTION

In its FY 2014/2015 – 2015/2016 UPWP, the St. Lucie Transportation Planning Organization (TPO) established the need to conduct planning efforts which support the provision of bicycle facilities and the provision of information to the public. The TPO has been working to help establish the East Coast Greenway (ECG) alignment through St. Lucie County. The TPO desires to facilitate the placement of ECG signs at twenty (20) locations on North Hutchinson Island. This is a pilot project for ECG signs in FDOT right-of-way (ROW).

II. TECHNICAL WORK TASKS

KHA has prepared the attached scope of services found in **Exhibit A** to prepare signed and sealed drawings that include plan sheets that show the East Coast Greenway Signage for submittal to FDOT.

III. SCHEDULE & PROJECT MANAGEMENT

We will provide our services expeditiously as practical to meet a mutually agreed upon schedule. It is anticipated that a draft copy of the East Coast Greenway Signage Plans can be submitted within eight (8) weeks of notice to proceed. One round of client comments and input on the draft plans will be incorporated into the document before submittal to FDOT. One round of FDOT comments will be incorporated into the document before final submittal.

IV. BUDGET

Lump sum fee of \$7,246.00 as documented in **Exhibit B**. This lump sum fee includes the provision of four (4) signed and sealed plan sets at 11"x17" size to FDOT.

V. SUBMITTALS

The Consultant shall provide an electronic copy (in .pdf format) of the drawings that include plan sheets that show the East Coast Greenway Signage to the St. Lucie TPO for review and comment. In addition, the Consultant shall provide an electronic copy (in .pdf format) and four (4) signed and sealed plan sets at 11"x17" size that show the East Coast Greenway Signage to FDOT.



All documents and supporting material generated during the course of the project will be furnished to the TPO at the conclusion of the project, or at any time requested by the TPO.

VI. E-VERIFY

KHA shall utilize the U.S. Department of Homeland Security's E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of:

1. all persons employed by KHA during the term of the Scope of Services to perform employment duties within Florida; and
2. all persons, including subcontractors, assigned by KHA to perform work pursuant to the Scope of Services.

EXHIBIT A
ST. LUCIE TRANSPORTATION PLANNING ORGANIZATION
East Coast Greenway Signage Plans

TECHNICAL WORK TASKS

The technical work tasks associated with this project are designed to meet the requirements for the East Coast Greenway Signage Plans pilot project.

This scope of services describes the specific work tasks to be undertaken for the St. Lucie TPO. Kimley-Horn and Associates, Inc. (Kimley-Horn) will perform the tasks described below to prepare the East Coast Greenway Signage Plans. A description of the work task follows:

Task 1 – Signage Plans

Kimley-Horn will provide design services to prepare signage plans for FDOT Permit 2014-K-490-0019 based on information provided by TPO staff in an e-mail dated April 27, 2015. The information provided by TPO staff includes a .pdf file illustrating desired sign locations along State Road A1A on North Hutchinson Island. The signage plans will consist of the location of twenty (20) ECG signs. The ECG signs are based on the Manual on Uniform Traffic Control Devices (MUTCD) sign M1-8 (bicycle route sign). Some of the signs may also include directional arrow auxiliary plaques (M6 series) as determined by the engineer.

Kimley-Horn will design the signs using MUTCD and FDOT standards. Kimley-Horn staff will visit each sign location to observe existing field conditions and make recommendations about final signage placement. The sign designs will be based on visible features and apparent right-of-way. Kimley-Horn will prepare the signage plans using readily available aerial photography as a base. The plans will be prepared on 11”x17” paper (half-size plans). No survey data will be collected for this project.

Kimley-Horn plans will include a cover sheet, general notes sheet, legend, tabulation of sign quantities sheet, sign design sheet, and sign location plans. The cover sheet will identify the engineer of record and contain required items for an FDOT cover sheet as outlined in the Plans Preparation Manual (PPM). The signage plan set will include plan sheets that depict the approximate sign location based on measured distances from the edge of the travel lanes and mileposts. Kimley-Horn will review the FDOT online video logs and compare video log data to the desired sign locations to estimate the milepost. Kimley-Horn plans will include general notes containing FDOT standards for sign placement by the installation contractor. Guide sign worksheets (sign panel details) will be included as part of this scope.

Kimley-Horn shall provide an electronic copy (in .pdf format) of the drawings that include plan sheets that show the East Coast Greenway Signage to the St. Lucie TPO for review and comment. One round of TPO staff comments and input on the draft plans will be incorporated into the document before submittal to FDOT. In addition, the Consultant shall provide an electronic copy (in .pdf format) and four (4) signed and sealed plan sets at 11”x17” size that show the East Coast Greenway Signage to FDOT. One round of FDOT comments will be incorporated into the document before final submittal. This scope also includes



Kimley-Horn attendance at one (1) review meeting to discuss the signage plan with FDOT and TPO staff if our attendance is requested by TPO staff.

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9a
Item Title:	Unified Planning Work Program (UPWP) Task and Budget Mid-Term Reviews
Item Origination:	TPO Executive Committee
UPWP Reference:	Task 1.1: Program Management
Requested Action:	Confirm the FY 2015/16 budget, confirm with conditions, or do not confirm
Staff Recommendation:	Based on the budget review findings and conclusion, it is recommended that the adopted budget for FY 2015/16 be confirmed with the surplus carryovers from FY 2014/15.

Attachments

- Staff Report
- Table 1 Work Task Summary
- Revenues FY 2014/15 - FY 2015/16
- FY 2014/15 – FY 2015/16 Adopted Budget: Historical, Estimated, and Projected Expenses

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 29, 2015

SUBJECT: **Unified Planning Work Program (UPWP) Task and Budget Mid-Term Reviews**

BACKGROUND

As the first fiscal year of the FY 2014/15 – FY 2015/16 UPWP comes to an end, a review may be performed of the UPWP tasks completed to date, the UPWP tasks that are ongoing, the UPWP tasks that are upcoming in the next fiscal year, and of the two-year budget that was adopted by the TPO Board to support the UPWP.

ANALYSIS

The UPWP tasks completed to date, the UPWP tasks that are ongoing, and the UPWP tasks that are upcoming in the next fiscal year are summarized in the following:

COMPLETED UPWP ACTIVITIES AND END PRODUCTS

The attached Work Task Summary (Table 1) from the UPWP identifies the activities and end products that have been completed in the first fiscal year with a strikethrough of the activity or end product. The descriptions of the completed activities and end products within each task are provided as follows with the targeted completion date from the UPWP:

Task 1.1 Program Management

2015 Legislative Priorities

December 2014

Legislative priorities were prepared and adopted by the TPO Board

*2015 Annual Joint Certification Review**May 2015*

The annual joint certification review process with the Florida Department of Transportation (FDOT) was conducted.

Task 2.1 Travel Demand Modeling*TCRPM Version 4.0 Development**October 2014*

In partnership with FDOT, the St. Lucie TPO, Indian River MPO, and the Martin MPO developed the Treasure Coast Regional Planning Model (TCRPM) Version 4.0. This version is based on the activity-based modeling approach. TPO staff participated in the discussions on the model development and applications and regularly hosted the regional model development meetings for the TCRPM Version 4.0.

Task 2.3 Traffic Count Program Management*LOSAS Update**December 2014*

FDOT has revised the Level of Service (LOS) calculation and methodology. Based on the revised methodology, the Level of Service Analysis System (LOSAS) was updated to reflect FDOT's updated methodology of performing roadway level-of-service analyses based on posted speed limits rather than traffic signal density.

*2014 Traffic Count and LOS Report**January 2015*

The TPO continued to collect and manage the Traffic Counts Program through the Traffic Count Data Management System (TCDMS) and acted as a clearinghouse for the collection and management of all traffic counts performed in the TPO area by the cities, County, and FDOT. The LOSAS continued to be maintained to evaluate the congestion and operating condition of the roadway network and produce an Annual LOS Report

Task 3.2 Transit Planning*Regional Bus Route Map**December 2014*

A regional bus route map that includes the Indian River and Martin County transit systems was developed and published.

Task 3.3 Transportation Improvement Program (TIP)

Submittal of 2014/15 LOPP to FDOT

September 2014

The List of Priority Projects (LOPP) was prepared which prioritizes roadway, transit, and enhancement projects. The LOPP was prepared with input from local agency and FDOT staffs, the public, and the TPO advisory committees and was submitted to FDOT.

Review/Endorsement of FDOT's Five-Year Work Program

December 2014

The Draft Tentative Work Program was reviewed to ensure consistency with the LOPP and the Long Range Transportation Plan and was considered by the TPO advisory committees and Board for endorsement.

FY 2015/16 – FY 2019/20 Interactive TIP

June 2015

The TIP was developed based on the LRTP, Transit Development Plan, Congestion Management Process, bicycle/pedestrian plans, airport and port plans, the Transportation Alternatives Project Prioritization Methodology, and other planning activities as necessary. The TIP was adopted by the Board after a public comment period and review of the draft TIP by the advisory committees, and the Interactive TIP subsequently was launched.

Annual Publication of Obligated Federal Projects

June 2015

The Annual Publication of Obligated Federal Projects was incorporated into the TIP.

Task 3.4 Congestion Management Process (CMP)

2014 CMP Annual Report

December 2014

The CMP provides the information necessary to identify areas with congestion or safety issues and explores strategies to address the areas of concern. The CMP Implementation Plan prioritizes projects which address the identified congestion and safety issues using one or more of the explored strategies. The performance of the CMP was measured and reported through the completion of the 2014 CMP Annual Report.

Task 3.5 Bicycle/Pedestrian/Greenway Planning

Pedestrian Facility Inventory Program Annual Update

June 2014

The TPO updated the inventories of bicycle, pedestrian, and transit facilities within the TPO area. Mapping files and segment attribute data associated with the inventories were captured, stored, analyzed, manipulated, managed, displayed, updated, and shared.

Task 3.6 Freight Planning

Freight data adaptation/assimilation and case study development *June 2015*

The TPO identified and adapted freight-relevant data and developed the draft St. Lucie Freight Network.

Task 3.7 Safety and Security Planning

COOP and COOP Exercise

December 2014

The TPO completed the update and adopted its Continuity of Operations Plan (COOP). A COOP is a collection of resources, actions, procedures, and information that is developed, tested, and held in readiness for use in the event of a major disruption of operations.

Security Issue Identification/Mitigation

June 2015

The TPO continued to recognize, highlight, and promote projects that address transportation security. A security issue within the MPA, the Avenue J Pedestrian Bridge, was identified. Based on the review of the issue, the TPO Board did not approve the removal of the bridge.

Task 3.8 Transportation Disadvantaged (TD) Program and Ladders of Opportunity

2014 Annual CTC Evaluation

December 2014

TPO staff evaluated and assisted the Community Transportation Coordinator (CTC), which is St. Lucie County Community Services, in its role of providing safe, coordinated TD services to the elderly, disabled, veterans, and the economically disadvantaged citizens in St. Lucie County.

TDSP/Coordinated Plan Minor Update

December 2014

TPO staff completed a minor update to the Transportation Disadvantaged Service Plan (TDSP)/Coordinated Plan.

ONGOING UPWP ACTIVITIES AND END PRODUCTS

The following activities and end products within each task year are ongoing along with the original targeted completion date from the UPWP:

Task 3.1 Long Range Transportation Planning and MAP-21 Implementation

2040 St. Lucie LRTP with PIP

February 2016

The Go2040 Long Range Transportation Plan (LRTP) is under development and will build on the vision of the 2035 plan by providing for the development, management, and operation of multimodal transportation systems. The 2040 LRTP will incorporate livability initiatives to improve the mobility and the quality of life of the TPO area by supporting well-planned, mixed-use neighborhoods; prioritizing transit, pedestrian, and bicycle access that is compatible with land use; incorporating climate adaptation; integrating multimodal system performance measures; and ensuring safety, security, and accessibility for all users of the transportation system. The development of the 2040 LRTP includes extensive public involvement activities through the development and implementation of a 2040 LRTP Public Involvement Plan (PIP).

2040 RL RTP Update

February 2016

A scope of services is being prepared for the development of the 2040 Regional Long Range Transportation Plan Update (2040 RL RTP Update) for the Treasure Coast Transportation Council which includes the Martin and Indian River MPOs. The 2040 RL RTP Update will be efficiently and effectively coordinated across the developments of the 2040 LRTPs for the three Treasure Coast T/MPOs. The 2040 RL RTP Update will be complementary to the TPO's 2040 LRTP, and will focus on regional issues/projects.

Task 3.2 Transit Planning

Transit Design Guidelines

May 2015

Transit design guidelines recently have been developed by FDOT, and the TPO staff is working with the local jurisdictions to incorporate their use.

Task 3.5 Bicycle/Pedestrian/Greenway Planning

Bicycle Rack Plan

June 2015

A Bicycle Rack Plan to prioritize and install bicycle racks at locations throughout the St. Lucie TPO area is in development and anticipated to be presented to the TPO advisory committees and TPO Board for review in the fall.

Task 3.7 Safety and Security Planning

Pedestrian Safety Action Plan

June 2015

A Pedestrian Safety Action Plan (PSAP) that includes a walkability survey information is being developed as part of the Go2040 LRTP. The primary objective of this effort is to identify locations prone to historical pedestrian and bicycle crashes, identify areas in need of countermeasures, and identify implementable countermeasure solutions.

Safety Project Identification & Analysis/Program Implementation *June 2015*

Crash data continues to be maintained and supported to facilitate safety project identification and analysis. An educational safety program may be developed and implemented depending on the analysis. Alternatively, potential safety projects will be identified for funding and considered for inclusion in the CMP and prioritization in the TPO's LOPP. A safety issue has not been identified to date.

Task 4.2 US-1 Corridor Retrofit Project

Final Report

June 2015

The purpose of the US 1 Multimodal Corridor Study is to provide support for the implementation of the US 1 Corridor Retrofit Project. The 2035 plan includes funding for the US-1 Corridor Retrofit Project. The US-1 Corridor is

a constrained roadway in several locations which prevents the widening of the roadway to address capacity issues. Therefore, a context sensitive approach was planned to be developed as a strategic alternative to roadway widening to identify viable transportation options which enhance efficiency. A Final Report on the Study recently was completed by FDOT and is undergoing staff review. It is anticipated to be presented in some form to the TPO advisory committees and TPO Board before the end of 2015.

Implementation of US-1 Retrofit Projects

Ongoing through June 2015

Planning efforts will be continued in cooperation with the Martin MPO and FDOT to support the implementation of the US-1 Corridor Retrofit Project elements which include the following:

- Transit-supportive redevelopment in the corridor
- Rapid bus transit along US-1
- Branded buses and stations
- Bus priority treatments including transit signal priority and bus queue jumper lanes at key intersection bottlenecks
- Signal coordination improvements including enhanced arterial progression and other improvements identified in the ATMS Master Plan being developed by FDOT Traffic Operations
- Improved grid network of connecting streets following traditional neighborhood design principles
- Context sensitive design solutions that encourage transit accessibility and walkability
- Sustainable redevelopment in the corridor following Livable Communities Initiative principles
- Regional and inter-city passenger rail service in the parallel FEC Railroad corridor

The planning efforts will facilitate the identification and prioritization of projects along the US-1 Corridor. An example of such a project are the new bus shelters planned for installation along U.S. Highway 1 for which the TPO is assisting in the planning, design, and construction. Other projects were expected to be identified in the US 1 Multimodal Corridor Study.

Task 6.1 Public Involvement, Education & Outreach

Annual PIP Evaluation of Effectiveness

June 2015

The Annual Evaluation of Effectiveness of the Public Involvement Program (PIP) is being prepared, and the PIP will be updated based on the results. It

was presented to the TPO advisory committees for review in July and will be presented to the TPO Board for review at its August 5th meeting.

UPCOMING UPWP ACTIVITIES AND END PRODUCTS

In addition to the annually-recurring activities and end products, the following activities and end products within each task are upcoming in FY 2015/16 along with the targeted completion date from the UPWP:

Task 1.2 UPWP Development

UPWP Adoption by Board

April 2016

The FY 2016/17 – FY 2017/18 UPWP will be developed which summarizes a program of planning activities and the financial support for those activities.

Task 3.2 Transit Planning

Water Taxi Feasibility Study

June 2016

A detailed taxi waterways feasibility study will be conducted based on the results of the *Waterways Plan for Martin & St. Lucie Counties*.

Task 3.6 Freight Planning

Port Everglades Petroleum Commodity Flow Study

June 2016

The TPO will provide support for the Port Everglades Petroleum Commodity Flow Study being conducted by FDOT-D4. The study will result in the development of an integrated and modernized data collection and communication system with special emphases on quantifying and modeling petroleum and jet fuel flows from Port Everglades to locations throughout South Florida including the TPO area.

Task 3.7 Safety and Security Planning

Train Safety Awareness Campaign

June 2016

In anticipation of increased passenger and freight rail traffic along the Florida East Coast (FEC) Railroad, a campaign to raise public awareness

regarding rail safety will be launched in conjunction with the municipalities, the School District, and other transportation partners.

Task 4.1 Walton Road Multimodal Improvements

Walton Road Improvements Feasibility Study

June 2016

The feasibility study will include a detailed analysis to evaluate potential multimodal improvements with respect to environmental, socio-cultural, and engineering factors. A consultant may be utilized to conduct the study.

In order to consider multimodal improvements along Walton Road including bicycle and pedestrian infrastructure, this feasibility study will evaluate "fatal flaws" associated with the corridor improvements. Stakeholder's input and planning agency consensus will be obtained through cooperative efforts, and the planning activities will be coordinated with FDOT, the City of Port St. Lucie, and St. Lucie County.

Task 6.1 Public Involvement, Education & Outreach

Transportation-Related Smartphone and Web Based Applications June 2016

The TPO will continue to enhance its public involvement activities through the use of the TPO website, visualization techniques, press releases, public access TV broadcasts, social media, and smartphone applications, the provision of graphic presentations at meetings; the provision of access for persons with disabilities to all meetings; and the availability of alternative language translations to facilitate the participation of non-English speaking populations in the public involvement process.

At its meeting on July 1st, the TPO Executive Committee reviewed the UPWP tasks completed to date, the UPWP tasks that are ongoing, and the UPWP tasks that are upcoming in the next fiscal year. The review included discussions regarding the scopes of work of the Water Taxi Feasibility Study and Walton Road Improvements Feasibility Study. No changes to the upcoming UPWP tasks were proposed by the Executive Committee. Based on the discussion, consensus was obtained to include the UPWP Mid-Term Task Review as an agenda item for information at the August 5th TPO Board Meeting.

BUDGET REVIEW

The two-year budget that was adopted by the TPO Board to support the UPWP is summarized in the attached tables which detail the revenues received in FY 2014/15, the projected revenues for FY 2015/16, the historical expenses since FY 2011/12, the budgeted and actual expenses for FY 2014/15, and the adopted budget for FY 2015/16.

The following findings are provided based on the information in the tables:

- The total revenues received for FY 2014/15 exceeded the revenues projected for FY 2014/15 by \$1,097.
- The total of the actual expenses for FY 2014/15 is less than the total of the budgeted expenses by \$134,499.
- The two-year total budget surplus is estimated to be \$94,332.

Based on the budget review findings, it is concluded that no changes to the adopted FY 2015/16 budget appear to be necessary other than the carrying over of the line item budget surpluses to FY 2015/16 for staff, professional services, and equipment expenses. These carryovers would support the potential filling of a vacant staff position, completion of ongoing consultant services such as for the Go2040 LRTP, and the planned installation of videorecording equipment in the TPO Boardroom.

At its meeting on July 1st, the TPO Executive Committee reviewed the revenues received and expenses incurred in FY 2014/15 and the projected revenues to be received and the budget for FY 2015/16. The review included discussions regarding the carryover of \$80,000 to FY 2015/16 in the "Equipment>1000" line item for the installation of video cameras in the TPO Boardroom for the videotaping of meetings and the historical budget projections of the "Office Rent & Associated Expenses" line item. The Mid-Term Budget Review was revised to address these comments. Based on the discussion, consensus was obtained to include the proposed FY 2015/16 budget as an agenda item for confirmation at the August 5th TPO Board Meeting.

RECOMMENDATION

Based on the budget review findings and conclusion, it is recommended that the adopted budget for FY 2015/16 be confirmed with the surplus carryovers from FY 2014/15.

TABLE 1 Work Task Summary

The following table summarizes the end products, target dates, and budget for each UPWP element and work task:

ACTIVITIES OR END PRODUCTS COMPLETED IN THE FIRST FISCAL YEAR ARE IDENTIFIED BY STRIKETHROUGH

Element	Task	Activities and End Products	Target Dates	FY 2014/15 Budget	FY 2015/16 Budget
1. Program Administration	1.1 Program Management	2015 Legislative Priorities	December 2014	\$293,750	\$298,750
		2016 Legislative Priorities	December 2015		
		2015 Annual Joint Certification Review	May 2015		
		2016 Annual Joint Certification Review	May 2016		
		Financial Audits	Annually		
		Board and TAC Meetings and Support	Ongoing		
		Meetings of MPOAC, NARC, AMPO, Subcommittees, etc.	Ongoing		
		Grants and Contract Administration Including Reports and Billings	Ongoing		
		Advertising, Office Equipment, and Supplies	Ongoing		
		Office Rent, Operations, Legal Services and Travel	Ongoing		
	Professional Workshops, Training, and Education	Ongoing			
	TPO Audio-Visual Production System	Ongoing			
	1.2 UPWP Development	FY 2016/17 – FY 2017/18 UPWP Kickoff Meeting	January 2016	\$1,000	\$10,000
		Review by Advisory Committees and Board	March 2016		
		Transmittal to FDOT	March 2016		
		Public Comment Period	March/April 2016		
		Adoption by Board	April 2016		
Transmittal to FHWA and FTA		May 2016			
UPWP Amendments	As needed				
1.3 State Support/Match for PL Planning Funds	FDOT Support and Assistance	Ongoing	\$169,606	\$142,919	
1.4 State Support/Match for Section 5305(d) Planning Funds	FDOT Support and Assistance	Ongoing	*	*	
2. Modeling and Data Collection, Monitoring & Management	2.1 Travel Demand Modeling	TCRPM Version 4.0 Development	October 2014	\$35,000	\$10,000
		TCRPM Application and Support	Ongoing		
		Model Task Force Activities	Ongoing		
		Participation in Regional Modeling Activities	Ongoing		
	2.2 Data Collection and Monitoring	GIS and Data Monitoring, Updates, Maintenance, and Coordination	Ongoing	\$10,000	\$10,000
		Bicycle-Pedestrian Counts	Ongoing		
	2.3 Traffic Count Program Management	LOSAS Update	December 2014	\$50,000	\$40,000
		2014 Traffic Count and LOS Report	January 2015		
		2015 Traffic Count and LOS Report	January 2016		
TCDMS and LOSAS Maintenance		Ongoing			

Element	Task	Activities and End Products	Target Dates	FY 2014/15 Budget	FY 2015/16 Budget
3. Recurring and Systems Planning	3.1 Long Range Transportation Planning and MAP-21 Implementation	MAP-21 Performance Measures Implementation	Ongoing	\$200,000	\$170,000
		2040 St. Lucie LRTP with PIP	February 2016		
		2040 Regional Long Range Transportation Plan Update	February 2016		
		MAP-21 Performance Measures Implementation	Ongoing		
	3.2 Transit Planning	Regional Bus Route Map	December 2014	\$106,660	\$46,660
		Transit Design Guidelines	May 2015		
		Water Taxi Feasibility Study	June 2016		
		TDP Annual Progress Report	September 2015		
		Provision of Technical Assistance to County/Transit Operator	Ongoing		
		Park & Ride Lot Program	Ongoing		
		Passenger Rail Service Program Planning	Ongoing		
		Promotion of Intermodal Planning and Transit Planning Coordination	Ongoing		
	3.3 Transportation Improvement Program (TIP)	Submittal of 2014/15 LOPP to FDOT	September 2014	\$25,000	\$15,000
		Review/Endorsement of FDOT's Five-Year Work Program	December 2014		
		FY 2015/16 – FY 2019/20 Interactive TIP	June 2015		
		Annual Publication of Obligated Federal Projects	June 2015		
		Submittal of 2015/16 LOPP to FDOT	September 2015		
		Review/Endorsement of FDOT's Five-Year Work Program	December 2015		
		FY 2016/17 – FY 2020/21 Interactive TIP	June 2016		
		Annual Publication of Obligated Federal Projects	June 2016		
		TIP/STIP Amendments	As needed		
		ETDM/ETAT participation	Ongoing		
	PD&E Participation	Ongoing			
	3.4 Congestion Management Process (CMP)	2014 CMP Annual Report	December 2014	\$3,000	\$3,000
		2015 CMP Annual Report	December 2015		
		CMP Project Coordination and Prioritization	Ongoing		
	3.5 Bicycle/Pedestrian/Greenway Planning	Pedestrian Facility Inventory Program Annual Update	June 2014	\$50,000	\$40,000
		Bicycle Rack Plan	June 2015		
		Local Coordination/Support and Project Review and Prioritization	Ongoing		
		East Coast Greenway Coordination and Implementation	Ongoing		
Treasure Coast Loop Trail Project Planning and Implementation		Ongoing			
3.6 Freight Planning	Treasure Coast Scenic Highway Program	Ongoing	\$10,000	\$10,000	
	Freight data adaptation/assimilation and case study development	June 2015			
	Port Everglades Petroleum Commodity Flow Study	June 2016			
	Port of Fort Pierce Master Plan Implementation	Ongoing			
	Florida MPOAC Freight Committee	Quarterly			
	AASHTO-FHWA Freight Partnership	Ongoing			
	Southeast Florida Freight Advisory Committee	Ongoing			
	Attendance at various other meetings	Ongoing			
Provision of planning assistance and support	Ongoing				

Element	Task	Activities and End Products	Target Dates	FY 2014/15 Budget	FY 2015/16 Budget
3. Recurring and Systems Planning (continued)	3.7 Safety and Security Planning	COOP and COOP Exercise	December 2014	\$85,000	\$75,000
		SRTS 5-E Program	Ongoing		
		Safety Project Identification & Analysis/Program Implementation	June 2015		
		Security Issue Identification/Mitigation	June 2015		
		CTST Meetings	Quarterly		
		CDMS Maintenance and Support	Ongoing		
		Pedestrian Safety Action Plan	June 2015		
	Train Safety Awareness Campaign	June 2016			
	3.8 Transportation Disadvantaged (TD) Program and Ladders of Opportunity	TD Grant Applications	Annually	\$24,923	\$24,923
		TD Progress Reports	Quarterly		
		LCB Meeting Agendas, Packets, Notices, and Minutes	Quarterly		
		2014 Annual CTC Evaluation	December 2014		
		TDSP/Coordinated Plan Minor Update	December 2014		
		2015 Annual CTC Evaluation	December 2015		
TDSP/Coordinated Plan Major Update	December 2015				
4. Special Project Planning	4.1 Walton Road Multimodal Improvements	Walton Road Improvements Feasibility Study	June 2016		\$50,000
	4.2 US-1 Corridor Retrofit Project	Provision for Regular PAC Meetings	Ongoing	\$30,000	
		Project Identification and Prioritization	Ongoing		
		Final Report	June 2015		
5. Regional and Intergovernmental Planning and Coordination	5.1 Models of Regional Planning Cooperation	Implementation of US-1 Retrofit Projects	Ongoing	\$20,000	\$20,000
		Regional Waterways Plan Implementation	Ongoing		
		Maintain liaison with the FDOT, TCRPC, MPO, and other staffs	Ongoing		
		Prepare regional meeting agendas, minutes, packets, etc.	As needed		
	5.2 Intergovernmental Planning and Coordination	Attend Treasure Cost TIM and other meetings	Ongoing	\$10,000	\$10,000
		Attendance at various meetings	Ongoing		
		Provision of data, information, and comments	Ongoing		
6. Public Involvement, Education & Outreach	6.1 Public Involvement, Education & Outreach	Transportation grant support	Ongoing	\$20,000	\$20,000
		Implementation of PIP and CAC/BPAC Meetings and Support	Ongoing		
		Title VI/Environmental Justice Compliance	Ongoing		
		Website Maintenance	Ongoing		
		Implementation of TRAC and RIDES programs	Ongoing		
		Annual PIP Evaluation of Effectiveness	June 2015		
Annual PIP Evaluation of Effectiveness	June 2016				
		Transportation-Related Smartphone and Web Based Applications	June 2016		
Total				\$1,143,939	\$996,252

Notes

* The State match for PL includes the local match and, although it is shown, it is not included in the total amounts because it is a non-cash match.

** Allocated to Task 1.1, 3.1 and 3.2.

PROJECTED REVENUES FY 2014/15					
SOURCE OF FUNDS	PL	SECTION 5305(d)	FCTD	SRTS-5E	Totals
Carry-Forward	\$177,536	\$106,395	N/A	N/A	\$283,931
FY 2013/14 Deobligation	\$250,000	N/A	N/A	N/A	\$250,000
FY 2014/15 Allocation	\$502,495	\$92,328	\$24,923	\$65,000	\$684,746
FY 2014/15 Total Projected Revenues	\$930,031	\$198,723	\$24,923	\$65,000	\$1,218,677

SOURCE OF FUNDS	PL	SECTION 5305(d)	FCTD	SRTS-5E	Totals
Carry-Forward	\$177,536	\$106,649	N/A	N/A	\$284,185
FY 2013/14 Deobligation	\$250,000	N/A	N/A	N/A	\$250,000
FY 2014/15 Allocation	\$502,495	\$93,177	\$24,889	\$64,994	\$685,555
FY 2014/15 Total Actual Revenues	\$930,031	\$199,826	\$24,923	\$64,994	\$1,219,774

PROJECTED REVENUES FY 2015/16					
SOURCE OF FUNDS	PL	SECTION 5305(d)	FCTD	SRTS-5E	Totals
FY 2015/16 Allocation	\$520,473	\$92,328	\$24,923	\$65,000	\$702,724
FY 2015/16 Total Projected Revenues	\$520,473	\$92,328	\$24,923	\$65,000	\$702,724

TWO-YEAR REVENUES FY 2014/15 - FY 2015/16					
FY 2014/15 Total Actual Revenues + FY 2015/16 Total Projected Revenues	\$1,450,504	\$292,154	\$49,846	\$129,994	\$1,922,498



St. Lucie

**Transportation
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**FY 2014/15 - FY 2015/16 Adopted Budget:
Historical, Estimated, and Projected Expenses**

Expense	FY 2011/12 Budget	FY 2011/12 Actual	FY 2012/13 Budget	FY 2012/13 Actual	FY 2013/14 Budget	FY 2013/14 Actual	FY 2014/15 Budget	FY 2014/15 Actual	FY 2015/16 Budget	FY 2015/16 Budget with Carryover
Staff Salaries	\$323,129	\$312,112	\$305,000	\$291,699	\$300,000	\$290,850	\$324,300	\$300,622	\$340,500	\$360,975
Staff Benefits	\$200,000	\$81,949	\$130,000	\$69,513	\$67,000	\$66,213	\$74,000	\$71,724	\$77,700	\$82,362
Professional Services/Consultants	\$165,000	\$309,791	\$189,200	\$112,725	\$235,200	\$233,618	\$285,383	\$278,866	\$216,733	\$248,025
Travel	\$5,000	\$10,206	\$6,500	\$10,479	\$9,500	\$9,291	\$10,000	\$9,631	\$12,000	\$12,000
Postage	\$800	\$408	\$600	\$347	\$275	\$209	\$400	\$82	\$400	\$400
Equipment Rental	\$2,500	\$2,924	\$2,500	\$2,112	\$2,500	\$2,072	\$2,250	\$2,448	\$2,250	\$2,250
Materials Center - Printing	\$1,000	\$1,921	\$1,500	\$639	-	-	-	-	-	-
Advertising	\$3,000	\$4,899	\$5,000	\$4,552	\$4,000	\$3,249	\$5,000	\$4,978	\$5,000	\$5,000
General/Administrative Charges	\$66,000	\$40,486	\$47,500	\$40,480	\$33,000	\$30,790	\$42,500	\$35,837	\$45,000	\$51,663
Office Supplies	\$3,000	\$1,812	\$3,000	\$2,384	\$3,000	\$3,042	\$3,750	\$2,845	\$3,750	\$3,750
Equipment <1000	\$2,000	\$2,157	\$2,000	\$5,740	\$50,000	\$47,769	\$20,000	\$17,637	\$20,000	\$20,000
Supplies-Computer	\$2,470	\$0	\$2,500	\$79	\$1,000	\$845	\$500	\$686	\$750	\$750
Operating Supplies	\$600	\$775	\$600	\$1,667	\$1,850	\$1,544	\$1,500	\$2,595	\$1,750	\$1,750
Books & Subscriptions	-	-	-	-	\$225	\$211	\$250	\$211	\$250	\$250
Training/Seminars	\$5,000	\$2,314	\$2,500	\$2,672	\$3,000	\$1,250	\$2,250	\$874	\$2,500	\$2,500
Equipment >1000	-	-	\$1,000	\$5,790	\$34,000	\$19,644	\$87,500	\$6,092	\$5,000	\$86,408
Office Rent & Associated Expenses	-	-	\$110,496	\$96,591	\$105,000	\$100,497	\$115,000	\$104,955	\$120,000	\$110,000
Total	\$779,499	\$771,755	\$809,896	\$647,468	\$849,550	\$811,094	\$974,583	\$840,084	\$853,583	\$988,082

Two-Year Summary Comparison

FY 2014/15 Budget	\$974,583
FY 2015/16 Budget	\$853,583
Two-Year Total	\$1,828,166
FY 2014/15 Actual	\$840,084
FY 2015/16 Budget with Carryover	\$988,082
Two-Year Total	\$1,828,166

Office Rent & Associated Expenses Details for FY 2014/2015

Office Rent	\$80,501
Air Conditioning	\$685
Janitorial Service	\$3,777
AT&T / Sprint	\$14,741
FP&L	\$4,651
Security Service	\$599
Total	\$104,955

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9b
Item Title:	Executive Director's Performance Review
Item Origination:	St. Lucie TPO Executive Committee
UPWP Reference:	Task 1.1: Program Management
Requested Action:	Approve the Executive Director's performance review, approve with conditions, or do not approve
Recommendation:	The Executive Committee recommends that all of the TPO Board Members review the Executive Director's performance.

Attachments

- TPO Attorney Memorandum
- Completed Performance Review Forms

**INTER-OFFICE MEMORANDUM
ST. LUCIE COUNTY, FLORIDA**

TO: St. Lucie Transportation Planning Organization

FROM: Heather Young, Assistant County Attorney *hyj*

C.A. NO.: 15-821

DATE: July 30, 2015

SUBJECT: **Executive Director – 2015 Performance Reviews**

On July 7, 2015, the 2015 Executive Director Performance Review was emailed to the TPO members. As of July 30, 2015, four reviews had been returned. Copies of those reviews are attached to this memorandum. The review form provides for a possible high score of 24. The scores ranged from 15 to 23 with the average score 18.75. In addition, three of the members provided written comments as well which are included with the attached copies.

If you have any questions, please don't hesitate to contact me.

Attachments

HY/

Copy to: TPO Executive Director



Executive Director Performance Review

EMPLOYEE INFORMATION

Name: Peter Buchwald

Review Date:

REVIEW INFORMATION

Reviewer Name: *Chris Deardorff*

Review Period:

FY 2014/15

Complete this review using the following scale:

- 2** = EXCEEDS JOB EXPECTATIONS: Consistently exemplary performance, including in demanding situations or circumstances.
- 1** = MEETS JOB EXPECTATIONS: Competent performance in most situations and circumstances.
- 0** = PARTIALLY MEETS JOB EXPECTATIONS -- Shows capability, but in a variable manner. Improvement needed in key areas.
- X** = DOES NOT MEET JOB EXPECTATIONS -- Major or ongoing problems that negatively impact organizational objectives.

(Outstanding) (Good) (Needs Work) (Poor)
EVALUATION

2 1 0 X

Maintains effective communications with and availability for the Board

Represents the TPO well, understands role, and implements the Board's vision

Understands and maintains compliance with Federal and State TPO requirements

Understands current trends and issues impacting the TPO and informs the Board as to their implications

Hires and develops qualified staff appropriate for day-to-day operations and guides staff to achieve objectives

Maintains public image of the TPO representing service, vitality and professionalism while enhancing the visibility and identity of the TPO

Encourages the creation of partnerships with other organizations that contribute to the TPO's mission and vision

Develops sound budgets for current and future revenues and expenses necessary to maintain daily and overall operations

Maintains appropriate benefits and insurance coverage for staff and personnel and procurement policies in compliance with regulatory requirements

Manages assets including technology, equipment, budget, and office space

Encourages public involvement and maintains transparency for the Board, the public, and staff

Meets challenges head on

Additional Comments:

There are concerns that the TPO has fallen into a malaise as to what is in the best interest of the entire county.

Most realize that Port St. Lucie has grown quickly and attention was necessary to support that growth. However, it seems that all efforts are toward PSL as opposed to looking at the county as a whole.

When an organization such as TPO focuses on one area more than the others, opportunity often gets lost and the county needs to grow with some balance otherwise as we have seen some areas fall into disrepair and lost growth and opportunity.

This situation may have simply come about because the northern areas of the county supported the southern section but the support is not going back in the other direction.



St. Lucie

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

Executive Director Performance Review

EMPLOYEE INFORMATION

Name: Peter Buchwald

Review Date:

REVIEW INFORMATION

Reviewer Name: *Kathryn Hensley*

Review Period: FY 2014/15

Complete this review using the following scale:

- 2 = EXCEEDS JOB EXPECTATIONS: Consistently exemplary performance, including in demanding situations or circumstances.
- 1 = MEETS JOB EXPECTATIONS: Competent performance in most situations and circumstances.
- 0 = PARTIALLY MEETS JOB EXPECTATIONS -- Shows capability, but in a variable manner. Improvement needed in key areas.
- X = DOES NOT MEET JOB EXPECTATIONS -- Major or ongoing problems that negatively impact organizational objectives.

(Outstanding) (Good) (Needs Work) (Poor)

EVALUATION

2 1 0 X

Maintains effective communications with and availability for the Board	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Represents the TPO well, understands role, and implements the Board's vision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understands and maintains compliance with Federal and State TPO requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understands current trends and issues impacting the TPO and informs the Board as to their implications	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hires and develops qualified staff appropriate for day-to-day operations and guides staff to achieve objectives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintains public image of the TPO representing service, vitality and professionalism while enhancing the visibility and identity of the TPO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Encourages the creation of partnerships with other organizations that contribute to the TPO's mission and vision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Develops sound budgets for current and future revenues and expenses necessary to maintain daily and overall operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maintains appropriate benefits and insurance coverage for staff and personnel and procurement policies in compliance with regulatory requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manages assets including technology, equipment, budget, and office space	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Encourages public involvement and maintains transparency for the Board, the public, and staff	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meets challenges head on	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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Executive Director Performance Review

EMPLOYEE INFORMATION

Name: Peter Buchwald

Review Date:

REVIEW INFORMATION

Reviewer Name:

Review Period:

FY 2014/15

Complete this review using the following scale:

- 2 = EXCEEDS JOB EXPECTATIONS: Consistently exemplary performance, including in demanding situations or circumstances.
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(Outstanding) (Good) (Needs Work) (Poor)

EVALUATION

2 1 0 X

Maintains effective communications with and availability for the Board	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Represents the TPO well, understands role, and implements the Board's vision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Understands current trends and issues impacting the TPO and informs the Board as to their implications	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Encourages public involvement and maintains transparency for the Board, the public, and staff	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meets challenges head on	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Comments:

Mr. Buchwald:

Listens to his Board

Takes their suggestions seriously

Tries to address Board's concerns

Sometimes, Mr. Buchwald advances an issue based on Board member suggestion; when researched and presented, often he finds out that a majority of the Board doesn't support the issue. By doing this, he allows the issue to be aired so that no Board member is shut out of the process. I think this is a very positive attribute.

Linda Hudson
7-10-2015



St. Lucie

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Executive Director Performance Review

EMPLOYEE INFORMATION

Name: Peter Buchwald

Review Date: 7/27/15

REVIEW INFORMATION

Reviewer Name: Gregory J. Oravec

Review Period: FY 2014/15

Complete this review using the following scale:

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- 0 = PARTIALLY MEETS JOB EXPECTATIONS -- Shows capability, but in a variable manner. Improvement needed in key areas.
- X = DOES NOT MEET JOB EXPECTATIONS -- Major or ongoing problems that negatively impact organizational objectives.

	(Outstanding)	(Good)	(Needs Work)	(Poor)
	2	1	0	X
Maintains effective communications with and availability for the Board	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Represents the TPO well, understands role, and implements the Board's vision	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understands and maintains compliance with Federal and State TPO requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understands current trends and issues impacting the TPO and informs the Board as to their implications	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Encourages public involvement and maintains transparency for the Board, the public, and staff	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meets challenges head on	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Comments:

I have only been in a position to review Pete's performance since November of 2014. However, I have been very pleased by his performance to date and especially appreciate his enthusiasm and apparent commitment to the organization & its activities.

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9c
Item Title:	Staff Performance Bonus Program
Item Origination:	FY 2015/16 Budget
UPWP Reference:	Task 1.1 - Program Management
Requested Action:	Approve the 2015 performance bonus program, approve with conditions, or do not approve.
Recommendation:	The TPO Executive Committee recommends approval of the 2015 performance bonus program with a performance bonus program multiplier of 1.5 and no cost of living adjustment.

Attachments

- Staff Report

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 31, 2015

SUBJECT: **Staff Performance Bonus Program**

BACKGROUND

At the meeting in October 2013, the TPO Board approved a performance bonus program to recognize past performance and encourage continued high performance of TPO staff members. The performance bonus program consists of a review of the staff member's performance annually after the completion of the TPO's fiscal year. The evaluation includes a review of qualitative and quantitative performance elements of the staff member's overall contributions toward the completion of the Unified Planning Work Program (UPWP) tasks and the objectives of the organization.

The proposed salary increases for staff approved by the Board in September 2014 consisted of a cost of living adjustment of three percent and a performance bonus ranging up to four percent based on the approved performance bonus program. The cost of living adjustment and the performance bonus multiplier for the staff are subject to approval annually by the TPO Board.

ANALYSIS

During FY 2014/15, the TPO staff continued to perform at an overall high performance level as documented in the UPWP Task and Budget Mid-Term Reviews. Because of this continued high performance, a two percent performance multiplier was proposed by the TPO Executive Director for FY 2015/16 that would be multiplied by the staff member's performance rating for FY 2014/15. This would result in a potential performance bonus increase of up to four percent for a staff member. This increase would be

added to a proposed cost of living adjustment (COLA) of three percent for FY 2015/16. Therefore, the total salary increase for a staff member for FY 2015/16 could range from three to seven percent. These potential salary increases would not be applied to the TPO Executive Director as salary increases for the TPO Executive Director are approved separately by the TPO Board in accordance with the Employment Agreement.

The FY 2015/16 budget that was adopted by the TPO Board in April 2014 includes an overall increase in staff salaries for FY 2015/16 of \$16,200 which is an approximately five-percent line-item increase from FY 2014/15. The total salary increases for staff members for FY 2015/16 will not exceed this amount.

At their meeting on July 1st, the Executive Committee discussed the Performance Bonus Program for the TPO Staff for FY 2014/15 including the 2015 performance bonus program multiplier of 2.0 and the COLA of three percent proposed by the Executive Director. The discussion also included comments regarding the TPO's FY 2015/16 budget accommodating staff salary adjustments, the lack of salary adjustments for staffs in the proposed FY 2015/16 budgets for the other local jurisdictions and agencies, and the efficiencies and economies of the TPO staff. Furthermore, the discussion included the basis, such as the Consumer Price Index, by which the COLA should be determined and obtaining salary information of comparable staff positions at other similar organizations in Florida.

Based on the discussion, consensus was obtained by the Executive Committee to not recommend a COLA and to recommend a performance bonus program multiplier of 1.5 for the 2015 staff performance bonus program. This multiplier would result in TPO staff members potentially receiving a maximum of three percent salary increase based on their performance in FY 2014/15. The resultant total salary expense increase for the organization would be well within the adopted budget for FY 2015/16.

RECOMMENDATION

The TPO Executive Committee recommends approval of the 2015 performance bonus program with a performance bonus program multiplier of 1.5 and no COLA.

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9d
Item Title:	2015/16 List of Priority Projects (LOPP)
Item Origination:	For development of the St. Lucie TPO's Transportation Improvement Program (TIP) for FY 2016/17 – FY 2020/21 and the Florida Department of Transportation Work Program
UPWP Reference:	Task 3.3 – TIP
Requested Action:	Adopt the 2015/16 LOPP, adopt with conditions, or do not adopt
Staff Recommendation:	Based on the recommendations from the St. Lucie TPO Advisory Committees, it is recommended that the draft 2015/16 LOPP be adopted.

Attachments

- Staff Report
- Draft 2015/16 LOPP
- 2014/15 LOPP



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: July 31, 2015

SUBJECT: **2015/16 List of Priority Projects (LOPP)**

BACKGROUND

As part of the annual development of the St. Lucie TPO's Transportation Improvement Program (TIP), the LOPP is developed for submittal to the Florida Department of Transportation District 4 (FDOT) by October 1st of each year. The projects identified in the LOPP subsequently are funded and included in the FDOT Work Program to the maximum extent feasible. The St. Lucie TPO's TIP for FY 2016/17 – FY 2020/21 then will be developed based on the LOPP and the FDOT Work Program. An Informal Priority Projects Meeting was conducted with FDOT and local agency staffs on June 30th to initiate the annual TIP development process.

ANALYSIS

The draft 2015/16 LOPP is attached which incorporates comments received during the Informal Priority Projects Meeting. Significant changes from the 2014/15 LOPP, also attached, include the removal of the Indrio Road Project and the I-95/Gatlin Boulevard Jobs Express Terminal Project from the Master LOPP because they are funded for construction. In place of these projects, the next section of the Kings Highway Project from the I-95 Overpass to St. Lucie Boulevard was added to the Master LOPP from the 2021-2025 interval of the 2035 St. Lucie-Martin Long Range Transportation Plan. In addition, the status and estimated costs of the projects on the Master LOPP were updated as necessary.

The only change to the Congestion Management Process (CMP) LOPP is the deletion of the U.S. Highway 1 at Old Dixie Highway median project at the

direction of the TPO Board at the December 2014 meeting. The Transit LOPP was revised based on comments from Community Transit. These revisions include the removal of several projects to reflect the upcoming implementation of expanded hours of service and the new Lakewood Park route, the removal of the Tradition Transit Hub because of the funded I-95/Gatlin Boulevard Jobs Express Terminal, and the removal of the Passenger Rail Station Project in downtown Fort Pierce due to the public opposition to the proposed All Aboard Florida passenger rail project. Revisions to the Transportation Alternatives (TA) LOPP consist of revisions to reflect the results of the 2015 TA grant cycle and to update the estimated costs of several of the projects.

At their meetings on July 21st and 23rd, the TPO Advisory Committees provided comments which were addressed and recommended the draft 2015/16 LOPP for adoption.

RECOMMENDATION

Based on the recommendations from the St. Lucie TPO Advisory Committees, it is recommended that the draft 2015/16 LOPP be adopted.



2015/16 List of Priority Projects (LOPP)

(draft July 15, 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	PE ³ in process	Yes	\$11,700,000 ⁴	2
2	Yes	Midway Road*	Glades Cut Off Road	Selvitz Road	Add 2 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		Yes	\$9,600,000 ⁴	6
6	Yes	Kings Highway*	I-95 Overpass	St. Lucie Boulevard	Add 2 lanes		Yes	\$29,520,000 ¹⁰	N/R ¹¹

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

²RLRTP: 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

*Includes sidewalk and Bicycle lane on each side

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 Cost ¹	CMP Plan ² 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



2014/15 List of Priority Projects (LOPP)

(adopted September 3, 2014)

Master List

2014/15 Priority Ranking	Major Gateway Corridor? ³	Facility	Project Limits		Project Description	Project Status/Notes	In RL RTP ¹ Cost Feasible Plan?	Estimated Cost ²	2013/14 Priority Ranking
			From	To					
1	Yes (1)	Indrio Road (SR-614)	I-95	Emerson Avenue (SR-607)	Add 2 lanes	PE ⁴ and ROW ⁵ acquisition in process	Yes	\$19,300,000	2
2	Yes (2)	Port St. Lucie Boulevard	Paar Drive	Darwin Boulevard	Add 2 lanes	PE in process	Yes	\$22,200,000	3
3	Yes (3)	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes	PD&E ⁶ in process	Yes	\$19,000,000	5
4	N/A ⁷	I-95/Gatlin Boulevard Jobs Express Terminal	Gatlin Boulevard near I-95		Express bus terminal and park-and-ride lot with 348 spaces	Subject of Ladders of Opportunity grant application	Yes	\$2,305,000 ⁸	6
5	N/A	U.S. Highway 1 Intersection	At Virginia Avenue		Construct SB right-turn lane		Yes	\$1,200,000 ⁹	7
6	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		Yes	\$3,700,000 ⁹	8
			Turnpike Feeder Road	Savanna Club Boulevard					
			Okeechobee Road (SR-70)						
			Kings Highway	U.S. Highway 1					
7	Yes (2)	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes		Yes	\$18,000,000	NR ¹⁰

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

²Source of Estimated Cost: RL RTP, unless otherwise noted

³Landscape funding eligibility/priority (in parenthesis) for capacity projects based on applicable prioritization criteria from RL RTP Table 4-5 and 2012 FDOT Policy

⁴PE: Preliminary Engineering

⁵ROW: Right-of-Way

⁶PD&E: Project Development & Environment Study

⁷N/A: Not Applicable

⁸Source of Estimated Cost: Ladders of Opportunity grant application

⁹Source of Estimated Cost: Florida Department of Transportation District 4

¹⁰NR: Not Ranked

Congestion Management Process (CMP) List

2014/15 Priority Ranking	Facility/Intersection	Project Description	Project Status/Notes	Estimated Cost ²	CMP Plan ¹ Ranking	2013/14 Priority Ranking
1	California Boulevard at University Boulevard	Construct a roundabout		\$350,000	3	3
2	California Boulevard at Del Rio Boulevard	Construct a roundabout		\$350,000	4	4
3	St. Lucie West Boulevard at Peacock Boulevard	Extend the southbound innermost left-turn lane and incorporate signal timing adjustments		\$100,000	2	2
4	Port St. Lucie Boulevard at Floresta Boulevard	Extend westbound right-turn lane		\$250,000	5	5
5	U.S. Highway 1 at Old Dixie Highway	Construct a median to close/prohibit the left turn from westbound Old Dixie Highway to southbound U.S. Highway 1		\$30,000	6	6

¹CMP Plan: *St. Lucie Transportation Planning Organization Congestion Management Process Revised Implementation Plan, July 2013*

²Source of Estimated Cost: CMP Plan, unless otherwise noted

Revise the TPO's allocation of urban-attributable Federal funds to CMP projects from the fixed amount of \$300,000 to a range of \$300,000 - \$400,000.

Transit

2014/15 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is funding for Capital or Operating?	In RLRTP ¹ or TDP ² ?	Estimated Cost ³	2013/14 Priority Ranking
1	Vehicle Purchases	New/replacement buses for new and expanded services as specified in TDP	Capital	Yes	\$2,000,000	2
2	New Bus Services	New service via intermodal facilities to Lakewood Park/Indian River County, express service to Fort Pierce/Port St. Lucie, and Tradition circulator service	Operating	Yes	\$400,000	6
3	Existing Facility Improvements	Improvements to Fort Pierce Operations Facility and Port St. Lucie Intermodal Facility	Capital	Yes	\$200,000	NR ⁴
4	Expanded Local Services	Routes 1, 2 & 3 – Improve frequency to 30 minutes, expand service hours to 6 AM to 8 PM, and add Saturday service	Operating	Yes	\$1,800,000	5/7
5	Tradition Transit Hub	Intermodal station in Tradition area to support I-95 express bus service and Tradition circulator service	Capital	Yes	\$3,000,000 ⁵	NR
6	I-95 Express Regional Bus Service	To Palm Beach County	Operating	Yes	\$500,000	NR
7	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)	3
8	St. Lucie Transit Administration and Operations Facility	Centralized facility for transit operations and bus maintenance	Capital	Yes	\$9,800,000	8
9	Passenger Rail Station	Downtown Fort Pierce	Capital	Yes	\$4,000,000 ⁶	9

¹RLRTP: 2035 Martin-St. Lucie 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

⁴NR: Not Ranked

⁵Source of Estimated Cost: St. Lucie TPO, July 2014

⁶Source of Estimated Cost: City of Fort Pierce Planning Department, July 2010

Transportation Alternatives (TA) Projects

2014/15 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source	Estimated Cost ²	2013/14 Priority Ranking
			From	To				
1	46.5	Tulip Boulevard ³	Cherry Hill Road	College Park Road	Sidewalk-3.3 miles	2014 TA Grant Application	\$940,343	3
2	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	St. Lucie County School District	\$483,000	3
3	43.5	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	2010/11 LOPP	\$170,000 ⁴	5
4	43.0	Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	St. Lucie County School District	\$168,000	6
5	42.0	Torino Parkway	Peacock Apartments	C-106 Canal	Sidewalk-0.3 miles	2013 TA Grant Application	\$207,730	2
6	41.5	North Macedo Boulevard	Selvitz Road	St. James Drive	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List	\$525,220	7
6	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.8 miles	2010/11 LOPP	\$337,920 ⁵	7
8	40.0	Parr Drive	Port St. Lucie Boulevard	Darwin Boulevard	Sidewalk-1.0 miles	2014 TA Grant Application	\$648,058	9
9	38.5	Thornhill Drive	Bayshore Boulevard	Airosa Boulevard	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List	\$594,820	10
10	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List	\$344,050	11
10	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	2010/11 LOPP	\$50,000 ⁴	11
10	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	2010/11 LOPP	\$80,000 ⁴	11
13	36	Floresta Drive	Port St. Lucie Boulevard	Streamlet Avenue	Sidewalk-1.0 mile	Port St. Lucie Sidewalk List #7		14
14	35.5	Curtis Street	Prima Vista Boulevard	Floresta Drive	Sidewalk-0.5 miles	Port St. Lucie Sidewalk List	\$461,620	15
15	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	St. Lucie County School District	\$226,000	16
16	34.0	Oleander Avenue	Midway Road	Market Avenue	Sidewalk-1.3 miles	St. Lucie County School District	\$554,400	17
16	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	St. Lucie County School District	\$672,000	17
16	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 miles	St. Lucie County School District	\$441,840	17
19	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	2010/11 LOPP	\$10,000 ⁴	20
20	31.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	St. Lucie County School District	\$357,000	21
21	29.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	Port St. Lucie Sidewalk List #8		22
22	28.5	Rosser Boulevard	Newport Isle	Bamberg Street	Sidewalk-2.1 miles	Port St. Lucie Sidewalk List #1		23

2014/15 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source	Estimated Cost ²	2013/14 Priority Ranking
			From	To				
23	25.5	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.0 miles	Port St. Lucie Sidewalk List #3		24
24	21.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #2		25
24	21.5	Southbend Boulevard	Oakridge Drive	Eagle Drive	Bridge and Sidewalk- 0.2 miles	Port St. Lucie Sidewalk List #13		25
26	20.5	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.7 miles	Port St. Lucie Sidewalk List #4		27
26	20.5	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #6		27
26	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-0.4 miles	2014 TA Grant Application	\$347,487	27
29	20.0	Traffic Signal Preemption Technology	Various	Various	50 Intersections 55 Fire/EMS vehicles	St. Lucie County Fire District	\$750,000	30
30	19.5	Oakridge Drive	Southbend Drive	Mountwell Street	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #5		31
30	19.5	Tiffany Avenue	Lennard Road	Grand Drive	Sidewalk-0.9 miles	Port St. Lucie Sidewalk List #9		31
30	19.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.5 miles	Port St. Lucie Sidewalk List #10		31
30	19.5	Cashmere Boulevard	Charter School	Westgate K-8 School	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List #11		31
30	19.5	Idol Drive	Charter School	Savona Boulevard	Sidewalk-0.7 miles	Port St. Lucie Sidewalk List #12		31
35	17.0	Bicycle Facilities Improvement Program	Various	Various	Install various bicycle facilities	2011 TE Grant Application	\$401,353	36
36	5.0	West Cedar Pedestrian Mall	2nd Street	FEC Railroad	Streetscape improvements	2011 TE Grant Application	\$440,756	37

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

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

³Construction is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2014 TA Grant Cycle

⁴Estimated cost is based on an assumed cost of \$100,000 per mile

⁵Source: City of Port St. Lucie Engineering Department

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9e
Item Title:	Go2040 Long Range Transportation Plan (LRTP) Needs Plan
Item Origination:	2040 LRTP Development Process
UPWP Reference:	Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation
Requested Action:	Adopt the Needs Plan, adopt with conditions, or do not adopt.
Staff Recommendation:	Based on the recommendations of the TPO Advisory Committees and the draft Needs Plan addressing the Roadway Needs, the Bicycle and Pedestrian Facility Needs, and the Transit Needs in the TPO area in 2040, it is recommended that the draft Needs Plan be adopted.

Attachments

- Staff Report
- Map 0.2: 2040 SE Data on E+C Network Facility LOS
- Map 2.3: 2040 Needs Plan A2-2040 Roadway Improvements
- Map 2.2: 2040 Needs Plan A2-Facility LOS
- Map 3.3: Roadway Improvement Needs
- Map 4: TPO Area North Bicycle and Pedestrian Facility Needs
- Map 5: TPO Area South Bicycle and Pedestrian Facility Needs
- Map 6: Transit E+C Network
- Map 7: Transit Needs
- Table 1: State and County Roadway Cost Per Centerline Mile
- Table 2: 2040 Needs Plan Segments and Costs
- Table 3: Draft Go2040 LRTP Needs Plan Project Prioritization Criteria

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 30, 2015

SUBJECT: **Go2040 Long Range Transportation Plan (LRTP) Needs Plan**

BACKGROUND

The development of the Go2040 LRTP includes the identification of multimodal needs for the St. Lucie TPO area and the corresponding development of a Needs Plan. The Needs Plan is based on the Go2040 socio-economic (SE) data projections which includes population and employment projections for the years 2040.

These projections were previously reviewed and accepted by the TPO Board. The draft Go2040 Needs Plan is being presented to the TPO Board for review and adoption before the development of the Go2040 Cost Feasible Plan is initiated.

ANALYSIS

The approved Go2040 SE data projections and the existing plus committed (E+C) network, which consists of those improvements in the TPO's recently-adopted five-year Transportation Improvement Program (TIP), were input into the newly-developed, activity-based, travel demand model known as the Greater Treasure Coast Regional Planning Model (GTCRPM) Version 4.0.

The model output then was used to project future roadway deficiencies of the E+C network in the year 2040. A level-of-service (LOS) analysis was completed on the model output, and a LOS map (Map 0.2) was produced which identifies those roadways of the E+C Network that will be deficient in

2040. The roadways are considered to be deficient where the LOS is projected to be below level "D", which generally is the adopted LOS of the local jurisdictions. These deficient E+C roadways became the basis for the initial Needs Plan as those improvements, such as adding lanes, needed to improve the LOS to acceptable levels ("D" or above) were applied to the deficient E+C roadways as identified in Map 2.3.

With these roadway improvements applied to the E+C network, the GTCRPM Version 4.0 was used again to determine if the roadway LOS deficiencies were resolved. Map 2.2 was produced illustrating the LOS projections resulting from the roadway improvements that were applied. The results indicate that the initial draft 2040 Needs Plan roadway projects resolve the roadway deficiencies of the E+C network with the LOS appearing at or better than level "D". In addition to the needs which resolve the roadway LOS deficiencies, other roadway needs were identified by the TPO Advisory Committees during their meetings the week of July 20th. These needs have been incorporated with the needs that address the roadway LOS deficiencies to produce the Roadway Needs depicted in Map 3.3.

Maps 4 and 5 were developed to identify TPO Area Bicycle and Pedestrian Facility Needs. Both maps identify the bicycle-pedestrian E+C Network which include bicycle-pedestrian projects from the TIP. Map 4 identifies the bicycle and pedestrian facility needs in the northern portion of the TPO area, and Map 5 identifies the bicycle and pedestrian facility needs in the southern portion of the TPO area. The Bicycle and Pedestrian Facility Needs consist of projects from the TPO's Transportation Alternatives (TA) List of Priority Projects (LOPP) and other projects that fill in the gaps in the existing St. Lucie Walk-Bike Network and that support connectivity and access to transit services. The estimated cost of the sidewalk projects identified in the maps is \$35 million. These costs are being reviewed and will be adjusted if necessary.

Maps 6 and 7 were developed to identify the transit needs for the TPO area. Map 6 identifies those improvements from the St. Lucie Transit Development Plan, known as the Bus Blueprint, identified under the Municipal Services Taxing Unit (MSTU) Existing Scenario which contemplates future revenues being limited to existing revenues. Because it reasonably can be expected that these improvements will be implemented in the next five years, these improvements along with the existing service are considered to be the Transit E+C Network. Map 7 identifies those improvements from the Bus Blueprint under the MSTU Cap Scenario which contemplates future revenues being increased to the MSTU millage rate cap. These improvements are considered to be the Transit Needs.

Costs for the roadway projects in the draft Needs Plan were developed by reviewing State and local project cost data. Sources used included FDOT District 4's recently-updated Long Range Estimates (June 2015), FDOT Statewide cost averages, and local budgets and cost estimates for projects. The 2040 Revenue Forecast Handbook guidance was used to estimate product support cost for studies and design (estimated at 22 percent of construction cost), right-of-way cost (estimated at 50 percent of the construction cost), and construction engineering (estimated at 15 percent of construction cost). After reviewing other non-State project costs, it was determined that State costs should be used for all roadway project costing. The unit costs used to develop State and county roadway project costs are identified in Table 1, State and County Roadway Cost Per Centerline Mile.

The unit project cost information from Table 1 was used to create Table 2, 2040 Needs Plan Segments and Costs. The project costs include design (Product Support), right-of-way (ROW), construction, and construction engineering and inspection (CEI). If more refined project costs are available from a recent study, such as a corridor study or a Project Design and Environmental (PD&E) Study, Table 2 will be updated to reflect the more refined project costs.

As part of the subsequent development of the Go2040 Cost Feasible Plan, the Needs Plan projects will be scored using the proposed Project Prioritization Criteria which is summarized in Table 3. The proposed Project Prioritization Criteria was developed to align project selection with the Vision, Goals, Objectives, and Performance Measures that previously were reviewed and adopted by the TPO Board. The Needs Plan projects then may be prioritized for funding in the Go2040 Cost Feasible Plan based on the project scores.

At their meetings during the week of July 20th, the TPO Advisory Committees reviewed the draft Needs Plan and recommended it for adoption. As referenced earlier, the comments received from the Advisory Committees during their meetings were incorporated into the Needs Plan except for a comment received from the Technical Advisory Committee pertaining to the inclusion of two-mile radius circles around all of the schools on the Bicycle and Pedestrian Facility Needs Map to denote the areas within which bus service is not provided to the schools. This comment was not incorporated because all of the circles in the urban area overlap which appeared to negate their significance.

RECOMMENDATION

Based on the recommendations of the TPO Advisory Committees and the draft Needs Plan addressing the Roadway Needs, the Bicycle and Pedestrian Facility Needs, and the Transit Needs in the TPO area in 2040, it is recommended that the draft Needs Plan be adopted.



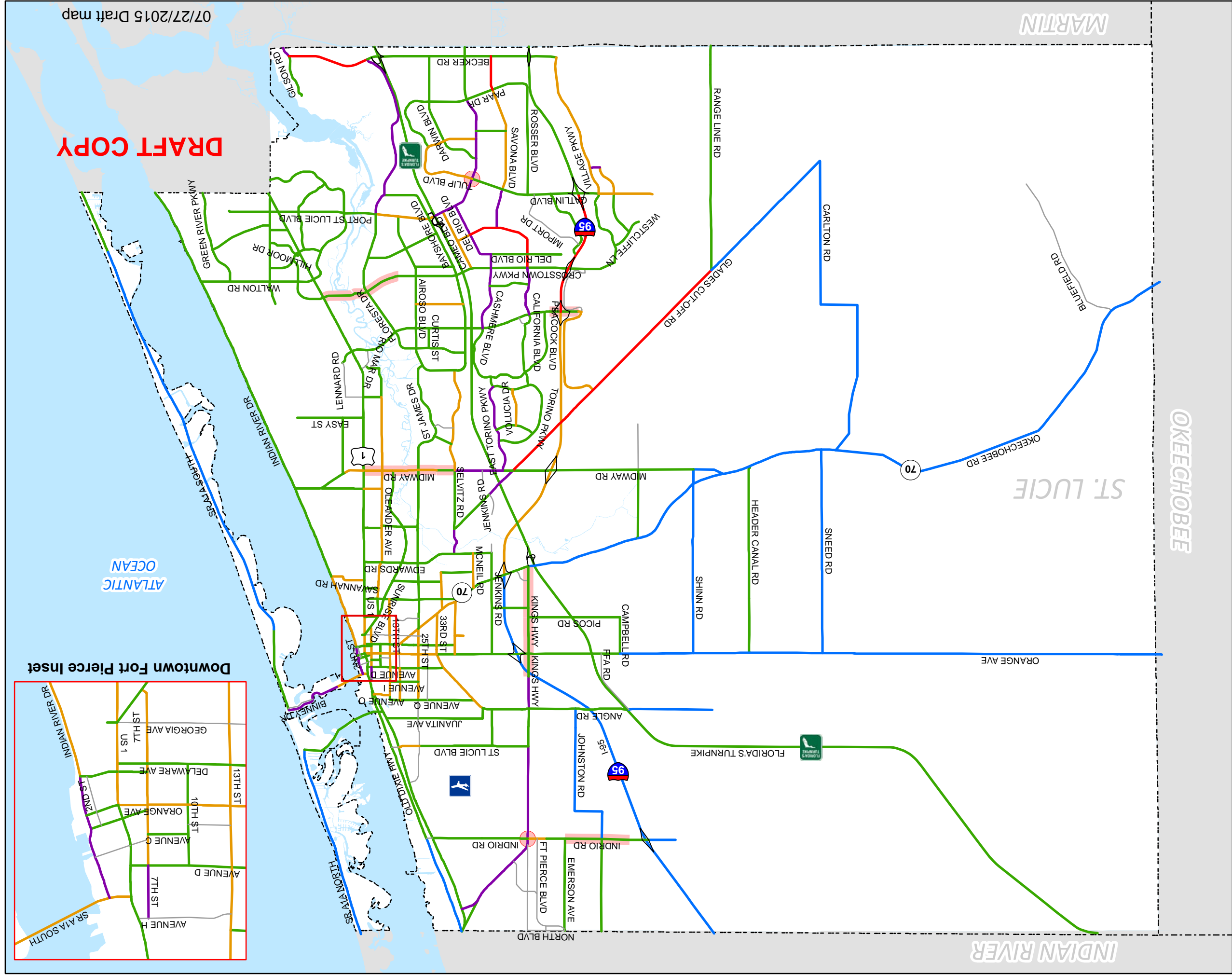
**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
Map 0.2
2040 SE Data on E+C Network
Facility LOS**

Legend
2040 E+C Facility LOS

- LOS B
- LOS C
- LOS D
- LOS E
- LOS F
- No Data
- Ramps
- Intersection Improvement
- 2015-2019 Improvement
- County Boundary

Note: Road network is E+C.
Source: T.O. VTIMAS, (Network),
TCRPM 4.0 2040E+C, 6-20-15
(Raw Model Volumes)

**St. Lucie TPO
2040 SE Data on E+C Network
Facility LOS**





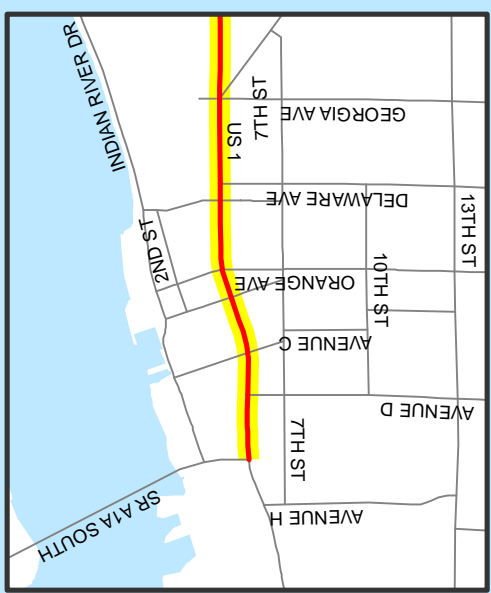
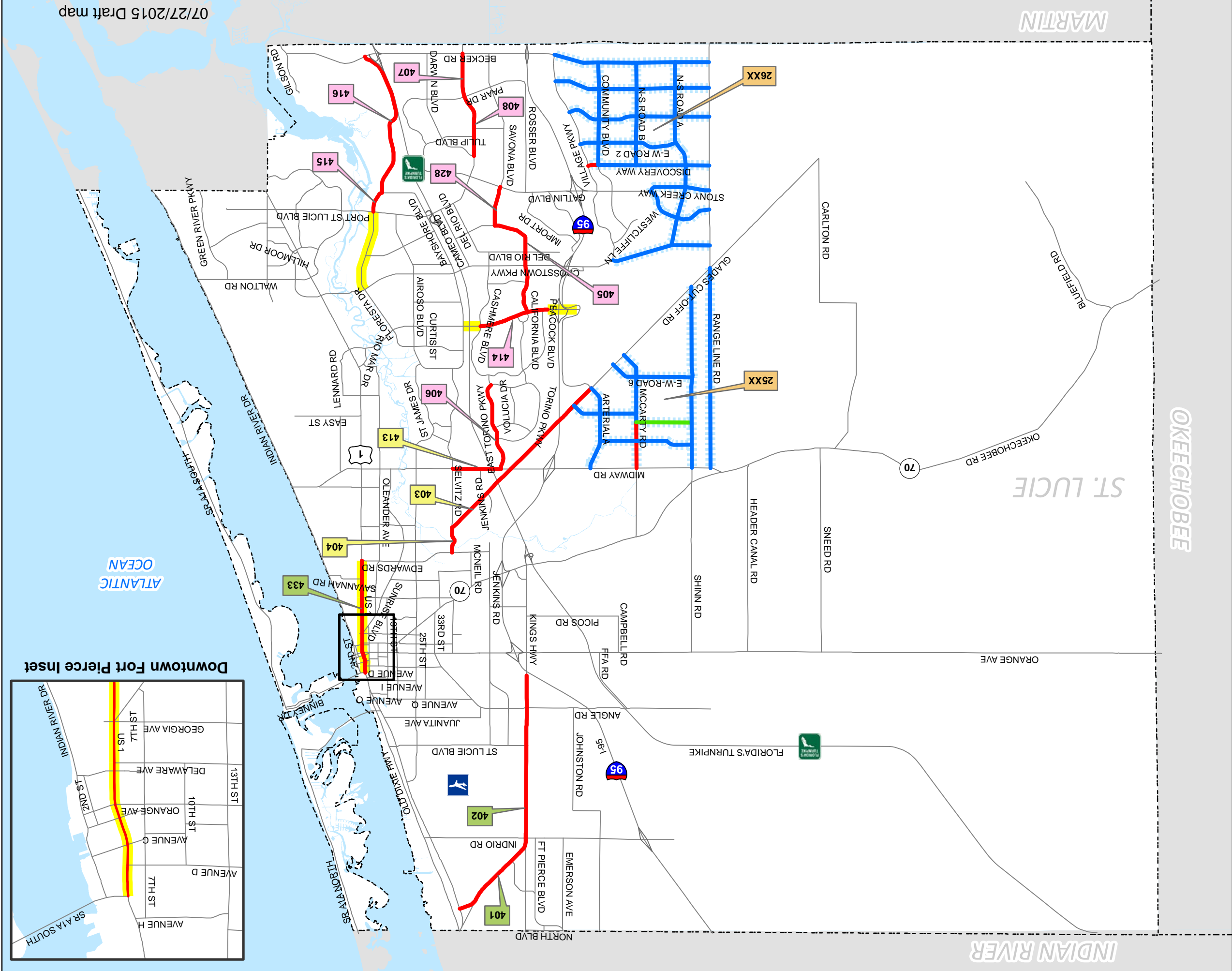
**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
Map 2.3
2040 Needs Plan A2
2040 Roadway Improvements**

Legend

- Needs A2 Improvement
 - Add 2 Lanes (Red line)
 - New 2 Lane (Green line)
 - New 4 Lane (Blue line)
- Operational Improvements (Yellow shaded area)
- Developer Road (Blue dashed line)
- Roadway Study Network (Grey line)
- Ramps (Grey line)
- County Boundary (Dashed line)
- State Project (Green callout box)
- County Project (Yellow callout box)
- City Project (PSL) (Pink callout box)
- Developer Project (Orange callout box)

Note: Road network is E+C with additional improvements to 2040 Needs Plan A2 conditions.
Source: T.O. VT/MAS (Network)

07/27/2015 Draft map



INDIAN RIVER

ST. LUCIE

OKEECHOBEE

MARTIN

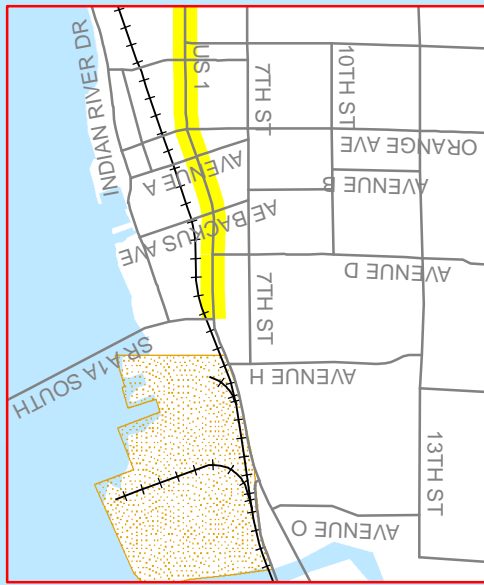
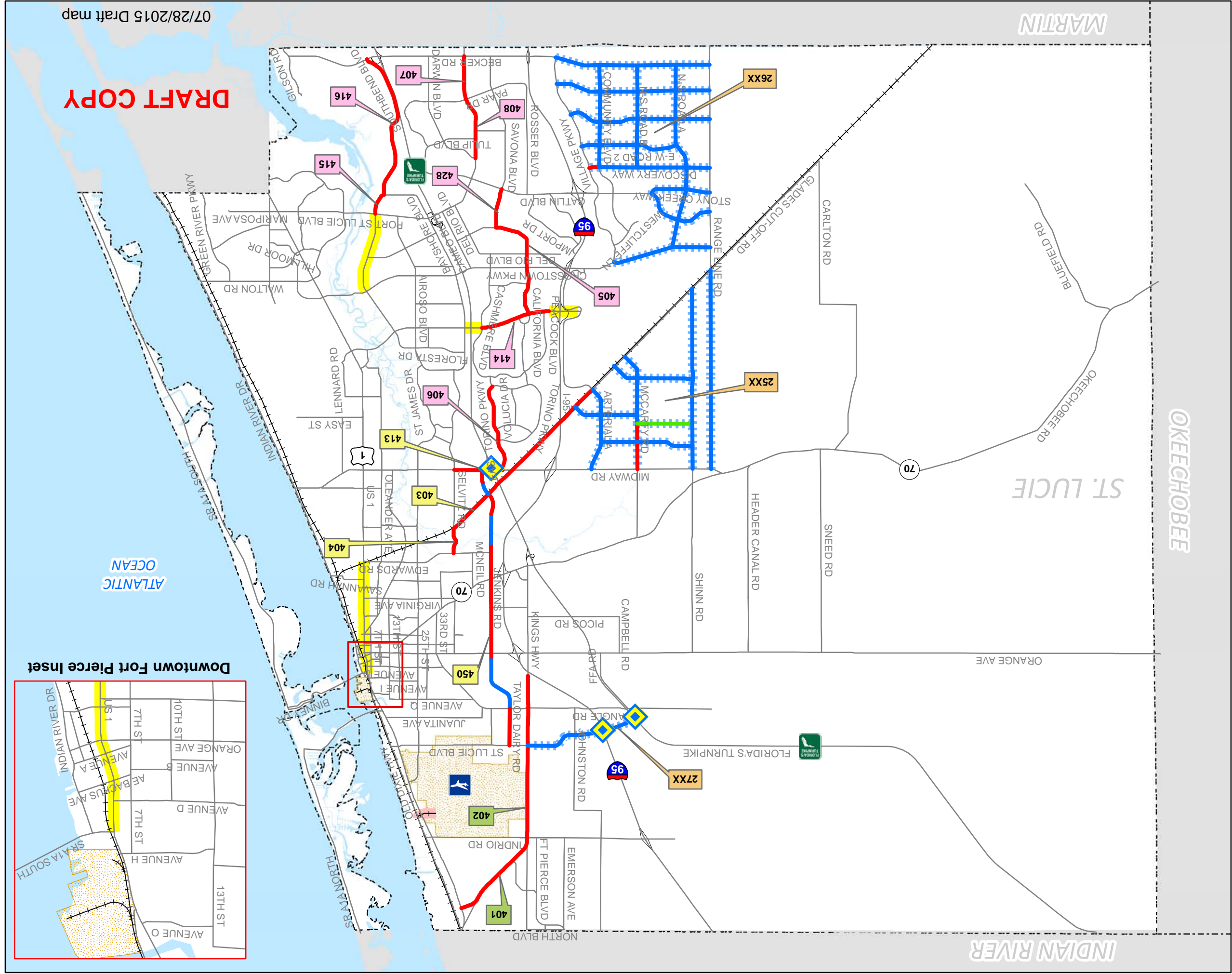


Legend

- Needs A3 Improvement**
 - Add Two Lanes (Red line)
 - New Two Lane (Green line)
 - New Four Lane (Blue line)
- Operational Improvement (Yellow shaded area)
- Developer Road (Blue dashed line)
- Roadway Study Network (Grey line)
- Ramps (Blue diamond icon)
- New Interchange (Blue diamond icon)
- Proposed FLZ Rail Line (Pink dashed line)
- Proposed Freight Logistics Zones (Orange dotted area)
- County Boundary (Dashed line)
- State Project (Green callout box)
- County Project (Yellow callout box)
- City Project (PSL) (Pink callout box)
- Developer Project (Orange callout box)

Notes: Road network is E+C with additional improvements to 2040 Needs Plan A3 conditions. Source: T.O. VTIMAS (Network)

**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
Map 3.3
2040 Needs Plan A3
2040 Roadway Improvements**



DRAFT COPY
07/28/2015 Draft map

**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 *

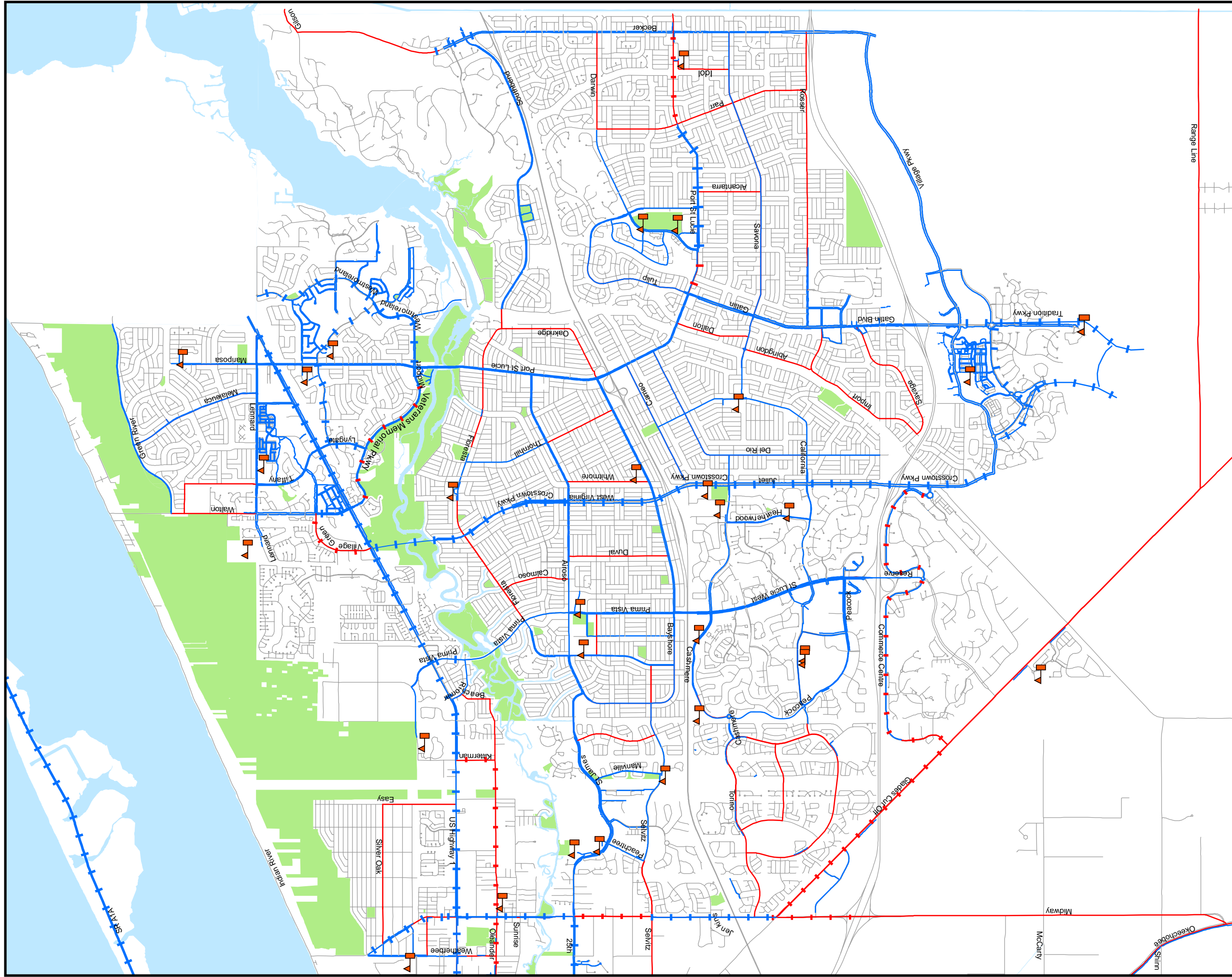
Need Sidewalk and Bicycle Lane *

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










Date: 7/30/15

GO2040
St. Lucie TPO
Long Range Transportation Plan



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

MAP 5 Legend

-  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

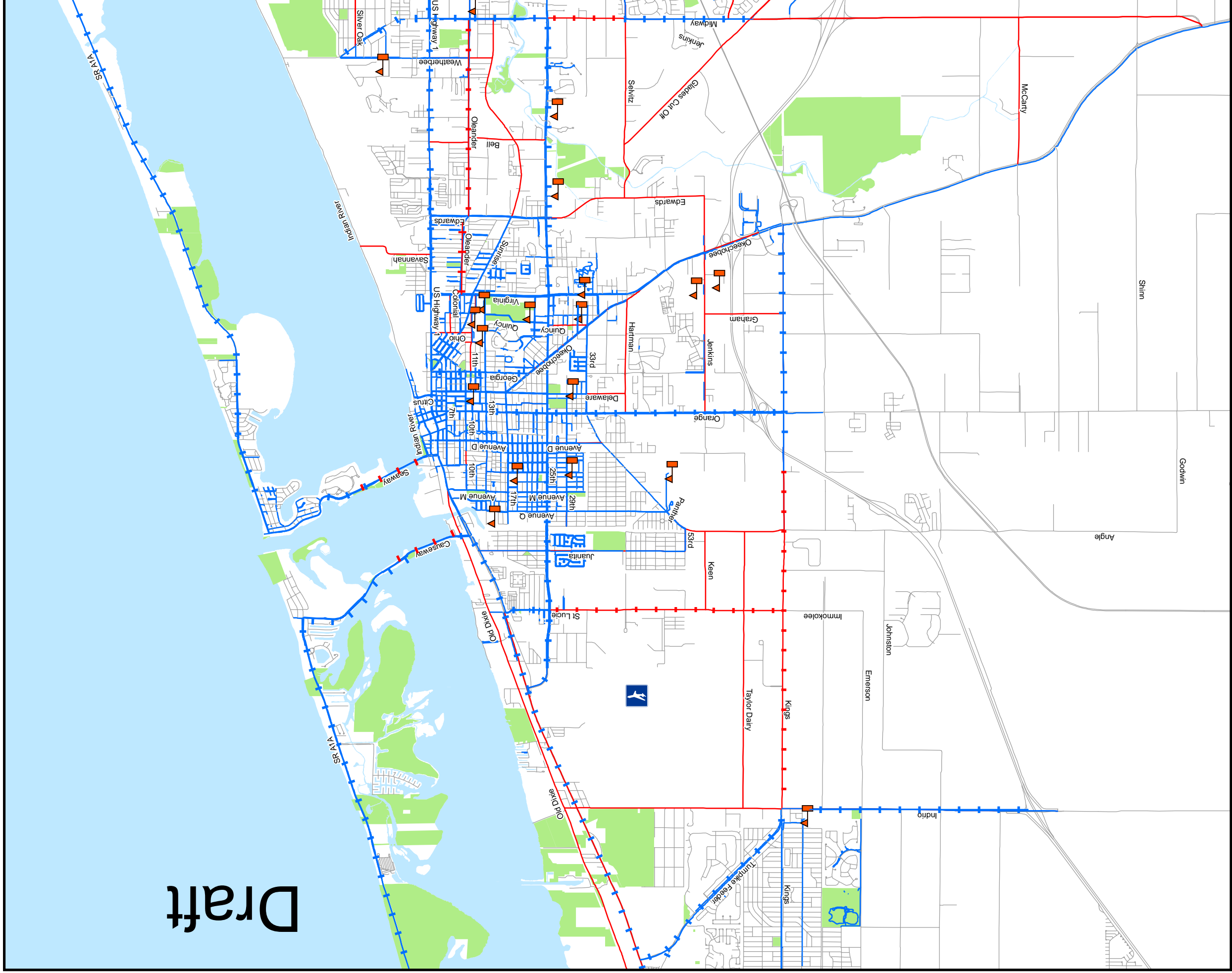
*Note: See Midway Road, Kings Highway,
Oleander Avenue, and US 1

**St. Lucie TPO
Long Range Transportation Plan**

GO 2040



Date: 7/30/15





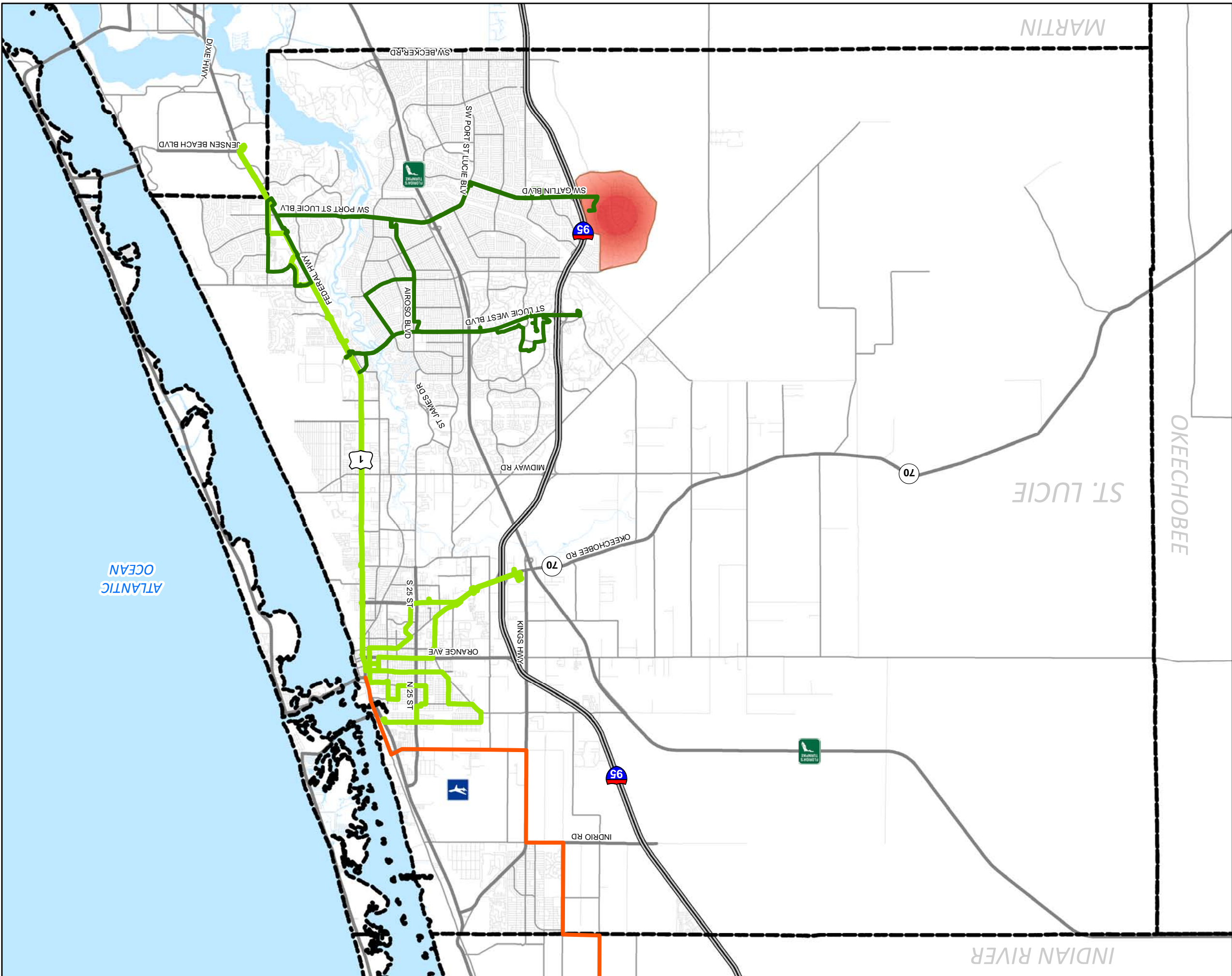
Legend MAP 6

- Existing Routes 1, 2 and 3
- Existing Routes 4, 5 and 6
- Route 7: Lakewood Park
- New Tradition Circulator*

Committed by 2024:
 Add Saturday Service to Routes 1-3
 Add Lakewood Park Service
 Expanded Service hours, Routes 1, 2, 3

*Contingent on funding
 Source: 2024 TDP
 2035 St. Lucie-Martin RL RTP

**St. Lucie TPO
 2040 Long Range
 Transportation Plan (LRTP)
 Existing + Committed
 by 2024**





Legend MAP 7

- Routes 1-3 Existing
- Routes 4-6 Existing
- Route 7: Lakewood Park
- Route 8
- Route 9
- Route 10
- Route 13
- Route 14
- Route 16
- Circulators
- 95 Express Bus
- Passenger Train
- Transit Stations
- Existing Park and Ride
- Proposed Park and Ride

Source: 2024 TDP
2035 St. Lucie-Martin RL RTP

St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
2040 Transit Needs DRAFT

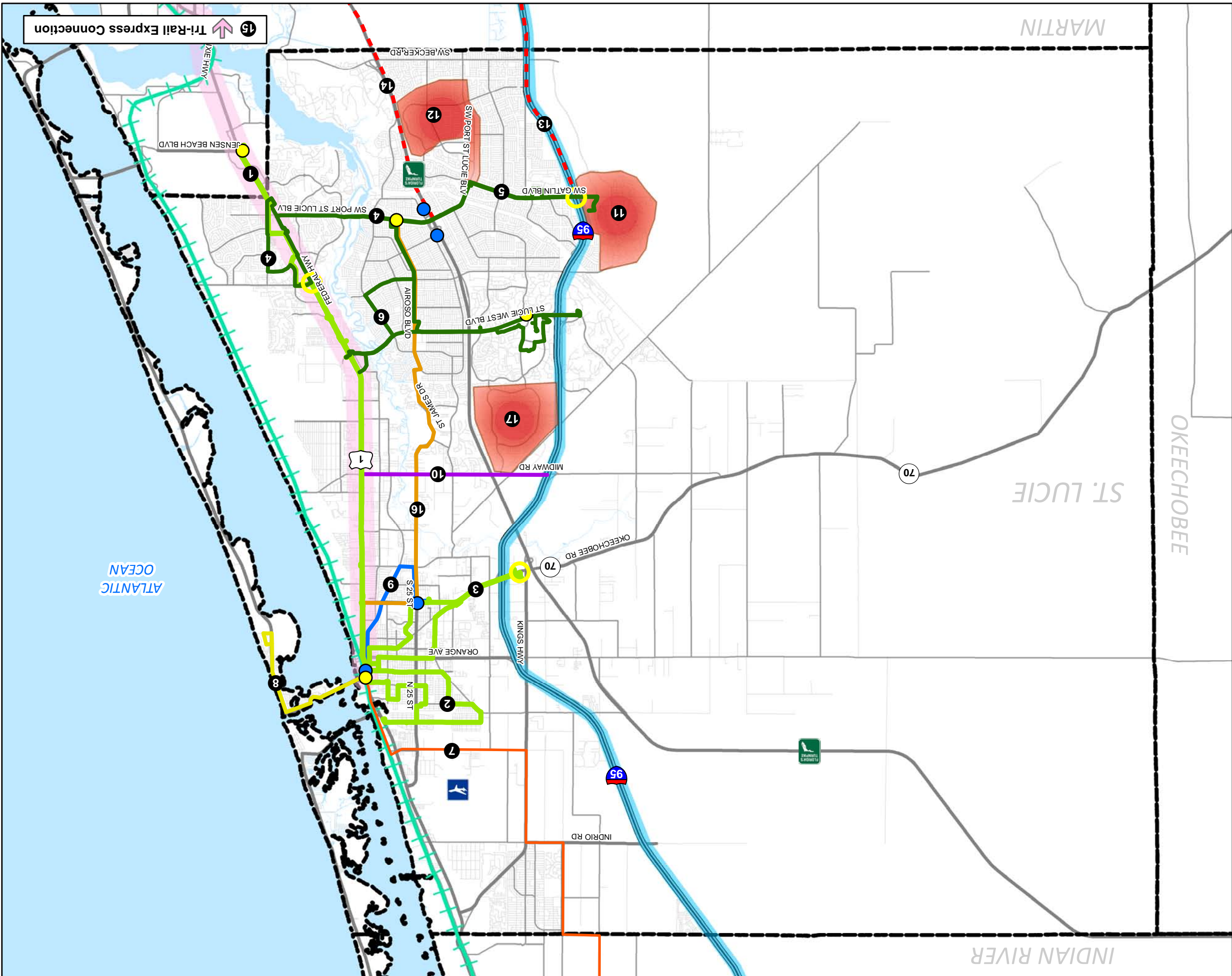


TABLE 1

State and County Roadway Cost per Centerline Mile⁽¹⁾

LAST UPDATED 07/08/15

County	State	Improvement Type	Product Support ⁽²⁾	Right-of-Way ⁽³⁾	Construction ⁽⁴⁾	CEI ⁽⁵⁾	Total
Rural Section Design - Cost per Centerline Mile							
CR02	SR02	New Construction, 0 to 2 Lanes	\$682,138	\$1,550,313	\$3,100,625	\$465,094	\$5,798,170
CR04	SR04	New Construction, 0 to 4 Lanes	\$1,014,888	\$2,306,563	\$4,613,125	\$691,969	\$8,626,545
CR06	SR06	New Construction, 0 to 6 Lanes	\$1,663,750	\$3,781,250	\$7,562,500	\$1,134,375	\$14,141,875
CR24	SR24	Lane Addition, 2 to 4 Lanes	\$732,050	\$1,663,750	\$3,327,500	\$499,125	\$6,222,425
CR46	SR46	Lane Addition, 4 to 6 Lanes	\$798,600	\$1,815,000	\$3,630,000	\$544,500	\$6,788,100
CR48	SR48	Lane Addition, 4 to 8 Lanes	\$1,397,550	\$3,176,250	\$6,352,500	\$952,875	\$11,879,175
CR68	SR68	Lane Addition, 6 to 8 Lanes	\$898,425	\$2,041,875	\$4,083,750	\$612,563	\$7,636,613
Urban Section Design - Cost per Centerline Mile							
CU02	SU02	New Construction, 0 to 2 Lanes	\$1,430,825	\$3,251,875	\$6,503,750	\$975,564	\$12,162,014
CU04	SU04	New Construction, 0 to 4 Lanes	\$2,162,875	\$4,915,625	\$9,831,250	\$1,474,688	\$18,384,438
CU06	SU06	New Construction, 0 to 6 Lanes	\$2,429,075	\$5,520,625	\$11,041,250	\$1,656,188	\$20,647,138
CU24	SU24	Lane Addition, 2 to 4 Lanes	\$1,530,650	\$3,478,750	\$6,957,500	\$1,043,625	\$13,010,525
CU46	SU46	Lane Addition, 4 to 6 Lanes	\$1,580,563	\$3,592,188	\$7,184,375	\$1,077,656	\$13,434,782
CU48	SU48	Lane Addition, 4 to 8 Lanes	\$2,229,425	\$5,066,875	\$10,133,750	\$1,520,063	\$18,950,113
CU68	SU68	Lane Addition, 6 to 8 Lanes	\$1,597,200	\$3,630,000	\$7,260,000	\$1,089,000	\$13,576,200

Notes:

- 1) State and county costs are based state cost assumptions
- 2) Product support is estimated at 22% of the construction cost (Item 3) based on direction from the 2040 Revenue Forecast Handbook
- 3) Right-of-Way is estimated at 50% of the construction cost (Item 3)
- 4) FDOT District 4 LRE Roadway Costs, June 2015
- 5) CEI is estimated at 15% of construction cost (Item 3)

TABLE 2

Last Updated 7/27/15 - all costs using State unit costs pending further discussion with the county

2040 Needs Plan Segments and Costs

Project Number	Street	From	To	Miles	Needs Improvement 2020-2040	Type	Total in Millions
1335					Add 2 auxiliary lanes	SIS	\$31.2
1336					Add 2 auxiliary lanes	SIS	\$100.8
Subtotal - SIS							\$132.0
401	TURNPIKE FEEDER RD	INDRIO RD	US 1	2.736	State, Urban, 2-4 lanes	State	\$35.6
402	KINGS HWY	INDRIO RD	INDRIO RD	4.438	State, Urban, 2-4 lanes	State	\$57.7
500	Operational improvements: US1	EDWARDS RD	SR A1A SOUTH	3.074	Operational Improvement	State	\$26.3
Subtotal - State							\$119.6
403	GLADES CUT-OFF RD	COMMERCE CTR DR	SELVITZ RD	5.388	County, Urban, 2-4 lanes	County	\$70.1
404	SELVITZ RD	GLADES CUT-OFF RD	EDWARDS RD	0.714	County, Urban, 2-4 lanes	County	\$9.3
413	MIDWAY RD	EAST TORINO PKWY	SELVITZ RD	1.317	County, Urban, 2-4 lanes	County	\$15.0
450	JENKINS RD	MIDWAY RD	ST LUCIE BLVD	12.951	County, Urban, 0-4 lanes	County	\$120.1
2700	NORTH CONNECTOR	TURNPIKE	KINGS HIGHWAY	3.242	County, Urban, New 4 lane road	County	\$137.6
Subtotal-County							\$352.1
405	CALIFORNIA BLVD	SAVONA BLVD	ST LUCIE WEST BLVD	3.022	County, Urban, 2-4 lanes	PSL	\$39.3
406	EAST TORINO PKWY	CASHMERE BLVD	MIDWAY RD	2.438	County, Urban, 2-4 lanes	PSL	\$31.7
407	PORT ST LUCIE BLVD	BECKER RD	PAAR DR	1.185	County, Urban, 2-4 lanes	PSL	\$15.4
408	PORT ST LUCIE BLVD	PAAR DR	DARWIN RD	1.698	County, Urban, 2-4 lanes	PSL	\$21.6
414	ST LUCIE WEST BLVD	E OF I-95	CASHMERE BLVD	1.904	County, Urban, 4-6 lanes	PSL	\$25.6
415	FLORESTA DR	OAKLYN ST	PORT ST LUCIE BLVD	0.611	County, Urban, 2-4 lanes	PSL	\$7.9
416	SOUTHBEND BLVD	BECKER RD	FLORESTA BLVD	4.18	County, Urban, 2-4 lanes	PSL	\$54.4
428	SAVONA BLVD	GATLIN BLVD	CALIFORNIA BLVD	1.079	County, Urban, 2-4 lanes	PSL	\$14.0
500	Operational improvements: Foresta	PORT ST LUCIE BLVD	CROSSTOWN PKWY	3.53	Operational Improvement	PSL	\$15.0
Subtotal- City							\$224.9
Subtotal (State, County, City)							\$696.6
Roads Total							\$828.7
2501	E-W-ROAD 6	SHINN RD	GLADES CUT-OFF RD	2.304	County, Urban, New 4 lane road	Dev	\$42.4
2502	WILLIAMS RD	SHINN RD	MCCARTY RD	1.515	County, Urban, New 2 lane road	Dev	\$18.4
2503	WILLIAMS EXT	MCCARTY RD	GLADES CUTOFF RD	1.791	County, Urban, New 4 lane road	Dev	\$32.9
2504	NEWELL RD	SHINN RD	ARTERIAL A	2.541	County, Urban, New 4 lane road	Dev	\$46.7
2505	RANGE LINE RD	GLADES CUT-OFF RD	MIDWAY RD	5.462	County, Rural, New 4 lane road	Dev	\$47.1
2506	SHINN RD	MIDWAY RD	GLADES CUT-OFF RD	4.958	County, Rural, New 4 lane road	Dev	\$42.8
2507	MCCARTY RD	WILLIAMS RD	MIDWAY RD	1.253	County, Urban, 2-4 lanes	Dev	\$16.3
2508	MCCARTY RD	GLADES CUT-OFF RD	WILLIAMS RD	1.975	County, Urban, New 4 lane road	Dev	\$36.3
2509	ARTERIAL A	GLADES CUT-OFF RD	MIDWAY RD	2.335	County, Urban, New 4 lane road	Dev	\$42.9
2601	BECKER RD	VILLAGE PKWY	RANGE LINE RD	4.252	County, Urban, New 4 lane road	Dev	\$78.2
2602	PAAR DR (WEST)	VILLAGE PKWY	RANGE LINE RD	4.242	County, Urban, New 4 lane road	Dev	\$78.0
2603	OPEN VIEW DR (WEST)	VILLAGE PKWY	RANGE LINE RD	3.924	County, Urban, New 4 lane road	Dev	\$72.1
2604	E-W ROAD 2	VILLAGE PKWY	N-5 ROAD A	2.667	County, Urban, New 4 lane road	Dev	\$49.0
2605	DISCOVERY WAY	VILLAGE PKWY	COMMUNITY BLVD	0.271	County, Urban, 2-4 lanes	Dev	\$3.5
2606	DISCOVERY WAY	COMMUNITY BLVD	RANGE LINE RD	3.035	County, Urban, New 4 lane road	Dev	\$55.8
2607	STONY CREEK WAY	RANGE LINE RD	TRADITION PKWY	1.675	County, Urban, New 4 lane road	Dev	\$30.8
2608	TRADITION PKWY	RANGE LINE RD	STONY CREEK WAY	2.063	County, Urban, New 4 lane road	Dev	\$37.9
2609	CROSSTOWN PKWY	RANGE LINE RD	VILLAGE PKWY	2.709	County, Urban, New 4 lane road	Dev	\$49.8
2610	N-5 ROAD A	CROSSTOWN PKWY	BECKER RD	5.13	County, Urban, New 4 lane road	Dev	\$94.3
2611	N-5 ROAD B	BECKER RD	DISCOVERY WAY	2.802	County, Urban, New 4 lane road	Dev	\$51.5
2612	COMMUNITY BLVD	DISCOVERY WAY	BECKER RD	2.797	County, Urban, New 4 lane road	Dev	\$51.4
Subtotal							\$978.3

28-Jul-15 DRAFT

Table 3

GO2040 LRTP NEEDS PLAN PROJECT PRIORITIZATION CRITERIA

DRAFT

Vision: A balanced funded transportation system that meets the community's needs

Goals	Objectives	Adopted Performance Measures	Proposed Project Ranking Criteria	Scoring	
1	Economic Prosperity & Growth	Enable people and goods to move around efficiently	Current V/C Ratio: 0.85-1.0 V/C	1	
			1-1.2 V/C	3	
			V/C > 1.2	5	
	Increase transportation options & improve access to destinations that support prosperity and growth	% population within 1/4 mile of activity centers	Is the Project within 1/4 mile of an Activity Center(s)?	Yes	5
			Is the project located on the Transit Needs Network	Yes	5
	Improve the bike/ped and public transportation networks	Improve the bike/ped and public transportation networks	% of roadways with sidewalks and bike lanes	Is the project on the Bike/Ped Needs Network	Yes
			% of transit stops with sidewalk access	Is the project adjacent to a transit stop	Yes
			Is the project a new transit route?	Yes	5
	Choices	Provide for transportation needs of the transportation disadvantaged that may include the use of automated vehicles	% of low-income, elderly and persons with disabilities within 1/4 mile of transit route	Is the project in an EJ area?	Yes
				Yes	5
Maintain condition of existing transportation assets		Pavement condition, 70 or less	Does the Project Improve Pavement Condition?	Yes	5
		Bridge condition, 50 or less	Does the Project Improve Bridge Condition?	Yes	5
Existing Assets & Services	Improve efficiency of existing transportation services	Percent transit fleet beyond useful life	Does the Project Replace Aging Fleet?	Yes	
		VMT of roads operating at adopted LOS	Does the project improve multimodal LOS?	Yes	
		Passenger trips per vehicle mile of service	Does the Project increase ridership?	Yes	
2	Facilitate unified transportation decision-making through intergovernmental cooperation	Attendance at TPO meetings			
		Collaboration opportunities with local and resource agencies	Is the Project supported by local and resource agencies?	Yes	
		Collaboration opportunities with community and public groups	Is the Project supported by community and public groups?	Yes	
		Ensure community participation is representative	Is the Project supported by groups from traditionally-underrepresented areas?	Yes	
4	Cooperation	Support healthy living strategies, programs and improvements	Does the project add a sidewalk?	Yes	
			Does the project add a bike lane?	Yes	
			Does the project add a bike lane?	Yes	
5	Health & Environment	Support healthy living strategies, programs and improvements	Number of bicycle riders	5	
		Make transportation investments that minimize impacts to the natural environment and allocate resources toward mitigation	Number of additional roadway lane miles of impacting environmentally sensitive areas	5	
			Is the Project not in a environmentally sensitive area depicted in the GO2040 LRTP?	Yes	
			Does the project increase service hours or frequency?	Yes	
6	Safety & Security	Improve the safety of the transportation system that may include the incorporation of infrastructure in support of automated vehicles	Number and rate of fatalities/serious injuries, Motorized	5	
			Does the project address a nonmotorized safety issue?	Yes	
			Does the project address a motorized safety issue?	Yes	
	Improve the transportation system's stability/resiliency in the event of climate change, emergencies or disasters	Percentage of system that is resilient in vulnerable areas	Is the project resilient or provide stability/resiliency in the event of climate change, emergencies or disasters?	Yes	
			Yes	5	
			Yes	5	

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9f
Item Title:	Treasure Coast Transportation Council (TCTC) 2040 Regional Long Range Transportation Plan (2040 RL RTP)
Item Origination:	Unified Planning Work Program (UPWP) and the Treasure Coast Transportation Council
UPWP Reference:	Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation
Requested Action:	Authorize the execution of a 2040 RL RTP scope of services, authorize with conditions, or do not authorize.
Staff Recommendation:	Based on the scope of services and cost being consistent with Task 3.1 of the UPWP, it is recommended that authorization be provided for 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.

Attachments

- Staff Report
- TCTC 2040 RL RTP Draft Scope of Services

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 31, 2015

SUBJECT: **Treasure Coast Transportation Council (TCTC) 2040
Regional Long Range Transportation Plan (RLRTP)**

BACKGROUND

The FY 2014/15 – FY 2015/16 Unified Planning Work Program (UPWP) for the St. Lucie TPO contains Task 3.1, Long Range Transportation Planning and MAP-21 Implementation, which includes the development of the 2040 RL RTP with the two other Treasure Coast Metropolitan Planning Organizations (Martin and Indian River MPOs) that comprise the TCTC.

At its 2014 meeting, the TCTC initially discussed the development of a 2040 RL RTP to generate a list of regional project priorities to replace the current list, known as the Rainbow List, generated as a result of 2030 RL RTP activities conducted in 2007.

ANALYSIS

Since the 2014 TCTC meeting, the three Treasure Coast MPOs have been developing their individual 2040 Long Range Transportation Plans (2040 LRTPs). As the development of the Cost Feasible Plans for the 2040 LRTPs are initiated, it is the appropriate time to consider the development of the 2040 RL RTP which will be complementary to the 2040 LRTPs. The intent of the 2040 RL RTP is for the 2040 LRTPs together to provide for a complete transportation system able to meet community and regional level transportation needs.

Recently, the staffs of the Treasure Coast MPOs and District 4 have initiated the development of a draft Scope of Services, which is attached, for the

development of the TCTC 2040 RL RTP. It is anticipated for a consultant that is available under the existing General Planning Consultant contracts with all three Treasure Coast MPOs will complete the scope of services. It is further anticipated for the cost for the development of the 2040 RL RTP to not exceed \$60,000, of which the TPO would be responsible for no more than \$20,000. This amount is within the TPO's budget for the task.

To ensure the concurrent development of the 2040 RL RTP with the 2040 LRTPs, it is anticipated for the TCTC Technical Advisory Committee and the TCTC Board to review and finalize the draft Scope of Services prior to the TPO Board meeting in October. The draft 2040 RL RTP then would be anticipated to be presented to the TPO Board for review at its December 2015 or February 2016 meeting. This schedule is consistent with the task.

Therefore, to accommodate that schedule, it is requested that the TPO Board authorize in advance 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 should the draft Scope of Services be approved at the next TCTC meeting.

RECOMMENDATION

Based on the scope of services and cost being consistent with Task 3.1 of the UPWP, it is recommended that authorization be provided for 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.

Treasure Coast Transportation Council 2040 Regional Long Range Transportation Plan Draft Scope of Services – July 31, 2015

The 2040 Regional Long Range Transportation Plan (RLRTP) for the TCTC will build upon the 2040 Long Range Transportation Plans (LRTPs) for the three M/TPOs and the 2040 RLRTP will be complementary, with the LRTPs focused on the community/county level and the RLRTP focused on the regional level. The intent is for the four plans together to provide for a complete transportation system, well integrated with land use, able to meet community/county level and regional level transportation needs.

1.0 Project Management and Schedule Coordination

This task will focus on project management and schedule coordination. A consultant available under the existing general planning consultant contracts with all three M/TPOs will be utilized to complete tasks in the scope of services (Consultant). A Regional Plan Management Team (RPMT), composed of representatives from the three M/TPOs and FDOT, will oversee development of the 2040 RLRTP following an agreed upon schedule. The Treasure Coast Technical Advisory Committee (TCTAC) will serve in a technical advisory role to the TCTC, as the final decision-making body for the plan. It also will serve in a coordination role between the 2040 RLRTP and the 2040 LRTPs being developed by the three M/TPOs.

2.0 Project Initiation and Data Compilation/Review

This task will include conducting kickoff activities to inform the M/TPO advisory committees and boards about the 2040 RLRTP and initiating interactions between the Consultant and the TCTAC and the TCTC supporting development of the plan.

The task will involve having the Consultant compile and review documents and data relevant to development of the 2040 LRTPs, summarize findings from the review, and bring any actual or potential conflicts or inconsistencies between or among the documents and data reviewed to the RPMT and, subsequently, the TCTAC, if necessary. This effort will draw upon document/data compilations and reviews done for the three 2040 LRTPs. The task will include preparation of a summary of regional trends and conditions to set the context for Task 3.0.

3.0 Regional Goals, Objectives, and Performance Measures

This task will involve reviewing the goals, objectives, and performance measures from the 2040 LRTPs including with consideration of the emphasis placed on performance-based planning and programming in the Moving Ahead for Transportation in the 21st Century (MAP-21) Act.

4.0 Regional Multimodal Transportation System

This task will involve producing a 2040 regional multimodal transportation system map based on the 2040 LRTPs. The task will present an opportunity to expand that focus to be more inclusive of intermodal and multimodal regional corridors and hubs.

5.0 Regional Public Involvement

The purpose of this task will be to produce and distribute a fact sheet or brochure explaining the 2040 RL RTP's purpose and how it will be developed and be complementary to the 2040 LRTPs.

6.0 Regional Needs Assessment

This task will involve completion of a multimodal needs assessment from a regional perspective based on the multimodal needs assessments done for the three 2040 LRTPs, including the modeling criteria and other methods used by each M/TPO to identify needs. It will include utilization of the 2040 socioeconomic data developed for the 2040 LRTPs, the Existing + Committed (E+C) Network generated for the 2040 LRTPs using TCRPM 4.0, and modeling criteria appropriate for identifying needs on the regional multimodal transportation system. It will cover needs for regional transit and access to regional transit (Task 7.0) and regional freight movement (Task 8.0). It will identify regional level needs involving greenways, waterways, and park and ride lots for commuters. It will consider the effects of implementing Transportation Demand Management and Transportation Systems Management and Operations/Intelligent Transportation Systems programs and projects (Task 9.0). Planning level cost estimates, including operations and maintenance costs, for projects on the regional 2040 needs projects map produced under this task will be assembled. The mapped projects will be prioritized using a regional project prioritization process to be developed for the 2040 RL RTP in Task 10.0.

7.0 Regional Transit and Non-Motorized Transportation Component

This task will involve developing a regional transit vision from the transit development plans (TDPs) for Martin, St. Lucie, and Indian River counties as a group. It will continue with a review of components addressing transit, particularly beyond the 10-year planning horizon for TDPs, and non-motorized modes in the 2040 LRTPs for the three M/TPOs. It will include providing opportunities for engagement by and input from the Treasure Coast Transit Meeting. Any connectivity gaps across county lines from the 2040 LRTPs will be identified, and additional analysis will be conducted to inform development and implementation of the regional transit vision (e.g., on trip origins and destinations from a regional perspective).

8.0 Regional Freight Component

The purpose of this task is to develop a component that will address freight movement from a regional perspective and in relation to land use. The task will start with consideration of prior and current plans and studies pertinent to freight movement within and through the tri-county region and a review of components

in the three 2040 LRTPs addressing freight movement. It will involve compiling information and conducting analysis (e.g., on logistics infrastructure, freight-related land uses, and economic impact), identifying needs and priorities, and developing strategies and recommendations. It will include coordinating with other freight-related initiatives within or affecting the region and providing opportunities for engagement by and input from freight and other interested stakeholders as the component is developed.

9.0 Regional Project Prioritization

This task will involve reviewing the project prioritization processes in the 2040 LRTPs. It will consider performance measures or expectations from other tasks and utilize best available data and tools. The updated process will be applied to all needs on the designated regional multimodal transportation system through 2040 to create a list of regional project priorities. This list will position the region to advocate more effectively for additional resources.

10.0 Regional Revenue Resources

This task will focus on identifying and documenting existing and potential revenue sources for constructing and operating and maintaining projects on the designated regional multimodal transportation system. It will include a review the 2040 estimates of state and federal revenues provided to the three M/TPOs for development of their 2040 LRTPs, financial/revenue analyses done for the three 2040 LRTPs, and revenue estimates for projects on the Strategic Intermodal System (SIS) in the tri-county region.

11.0 Meetings and Documentation

The task will summarize the products and technical documentation to be completed. Those products and the technical documentation will serve as the basis for producing the 2040 RL RTP, an executive summary, and a 2040 RL RTP brochure under this task. The draft 2040 RL RTP will be presented to the TCTAC and the TCTC for review and comment. The final version of the plan will be presented to the TCTAC for endorsement and to the TCTC for adoption.

12.0 Regional Transportation Systems Management and Operations (TSM&O) Component (Optional)

The regional TSM&O component will be subordinate to other elements/components of the 2040 RL RTP. The task will start with a review of components addressing TSM&O, including Intelligent Transportation Systems, in the 2040 LRTPs for the three M/TPOs. It will include development of a Regional Concept of Operations (RCOO) that will consider, at a very high level, how the transportation system will be maintained and operated to accommodate motorized and non-motorized system users and maximize use of existing transportation facilities and transit in the tri-county region. Based on the RCOO, a very high level plan for programming advanced traffic management system and signal system projects will be developed. This plan will consider current operational issues, estimated future impacts, TSM&O benefits to the system, and capital and operations and maintenance costs for projects.

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9g
Item Title:	Annual Public Involvement Program (PIP) Evaluation of Effectiveness and Update
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 6.1 – Public Involvement, Education & Outreach
Requested Action:	Accept the Annual PIP Evaluation of Effectiveness and Update, accept with conditions, or do not accept.
Staff Recommendation:	Based on the performance results demonstrating where the PIP is effective and the Public Outreach Matrix being revised to further enhance the effectiveness of the PIP, it is recommended that the Annual PIP Evaluation of Effectiveness and Update be accepted by the TPO Board.

Attachments

- Staff Report
- PIP Performance Measures
- Public Outreach Matrix
- Safe Routes to School Annual Report



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

THROUGH: Peter Buchwald
Executive Director

FROM: Yi Ding
Livability Planner

DATE: July 31, 2015

SUBJECT: **Public Involvement Program (PIP) Annual Evaluation of Effectiveness and Update**

BACKGROUND

The Unified Planning Work Program (UPWP) includes substantial public involvement efforts within a continuous and ongoing task which includes compliance with all Title VI and Nondiscrimination requirements. These public involvement efforts are advanced through the PIP of the St. Lucie TPO.

Annually reviewing the effectiveness of the St. Lucie TPO Public Involvement Goal, Objectives, and Strategies enables the TPO to adjust and modify the public involvement techniques accordingly. Various performance measures, which are summarized in the attached summary, were used by TPO staff to evaluate the PIP. The results of the annual Evaluation of Effectiveness can quantify public access to transportation planning activities as well as the level of public participation and impact during FY 2014/15. The public participation tools and techniques in the attached Public Outreach Matrix subsequently are continued, refined, and/or replaced based on the results of the evaluation.

ANALYSIS

The PIP Annual Update includes evaluating the effectiveness of the PIP by applying the performance measures to the strategies for meeting the PIP objectives. It is the first time that performance measures data has been collected, and the results will be used as a baseline in the future for further

evaluating and refining the PIP tools and techniques. The three greatest measures for FY 2014/15 were the total number of persons contacted for all surveys and questionnaires (23,584), the total number of students who participated in the TPO activities (4,235), and the total number of survey and questionnaire responses (799). Additional information regarding student participation in the TPO is provided in the attached Safe Routes to School Annual Report which summarizes the TPO's highly-successful "Be Safe, Be Seen" student pedestrian safety campaign.

Revising the Public Outreach Matrix with the addition of new tools and techniques is part of the Annual Update as well. Based on the performance measures, "Social Media" provided the best results, and it is recommended to revise the Public Outreach Matrix in order to use "Social Media" for the upcoming UPWP, LOPP, CMP, and Projects.

At their meetings in July, the TPO Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC), and Bicycle-Pedestrian Advisory Committee (BPAC) recommended the acceptance of the Annual PIP Evaluation of Effectiveness and Update.

RECOMMENDATION

Based on the performance results demonstrating where the PIP is effective and the Public Outreach Matrix being revised to further enhance the effectiveness of the PIP, it is recommended that the Annual PIP Evaluation of Effectiveness and Update be accepted by the TPO Board.

Public Involvement Plan - Performance Measures and Annual Update FY 14-15

Objective A - Hold Regularly Scheduled and Advertised Meetings Open to the General Public		
Strategy	Measure of Effectiveness	
	Measure	Quantity FY 14-15
Strategy A1: All TPO Policy Board and Advisory Committee meetings, times, agendas, and locations will be publicly noticed in local newspapers and online.	Number in attendance at meetings	372
Strategy A2: Video recorded TPO meetings will be available for replay on the local government channels and the internet (St. Lucie Online - Video on Demand - via link from TPO website - www.stlucietpo.org).	Number of online hits to TPO website and social media	566
Strategy A3: TPO meetings will be held in ADA-compliant locations accessible to transit and traditionally underserved communities	Number of meeting participants who are transit riders and/or the physically challenged.	4
Strategy A4: TPO meetings and workshops will be publicly noticed in a variety of means to ensure that a variety of communities are reached and a scrapbook of the notifications will be maintained. Build data base of all meeting requests, concerns and inquiries regarding meeting schedules and logistics.	Number of meeting attendance by minority and traditionally underserved communities	85
Strategy A5: Ensure that all Advisory Committee positions are filled.	Number of meetings where advisory committee positions remained unfilled.	0
Strategy A6: Ensure all Advisory Committee recommendations are presented to the TPO Board. Keep log of all Committee recommendations to the TPO Board and the respective actions taken by the Board.	Total number of persons contacted for all surveys and questionnaires	23,584
Strategy A7: Incorporate specialized surveys and questionnaires in meetings and events where appropriate.	Total number of survey and questionnaire responses	799

Public Involvement Plan - Performance Measures and Annual Update FY 14-15

Objective B - Seek Out Traditionally Underserved Communities		
Strategy	Measure of Effectiveness	
	Measure	Quantity FY 14-15
Strategy B1: The TPO will create electronic newsletters and pamphlets describing its purpose and activities to be widely distributed throughout the TPO area as well as placed on the TPO website. Materials will also be made available in Spanish and Haitian Creole.	Number of meeting attendees/survey respondents who indicate they saw/received the TPO newsletters and flyers.	0
Strategy B2: All televised TPO meetings will be closed-captioned for the hearing impaired.		
Strategy B3: TPO notices, meeting agendas, and packets will be sent to minority communities or traditionally underserved populations to ensure notification of TPO events.	Number of meeting participation of Spanish and Creole speakers.	6
Strategy B4: TPO staff will provide presentations to community groups throughout the County to discuss the TPO process and projects.		
Strategy B5: Tailor outreach methods according to socio-economic characteristics summarized in the community profiles.	Number of traditionally underserved and minority community participants who indicate they saw/received TPO communications.	0
Strategy B6: Identify communities with higher concentrations of minority and/or under-served populations, develop relationships with community and religious leaders in these communities, and hold workshops and meetings in these communities.	Participation by religious and community leaders in minority and underserved communities.	30
Strategy B7: A contact list of minority and underrepresented citizens will continue to be maintained and updated by the TPO.		
Strategy B8: Utilize public transportation equipment and infrastructure for advertising community-based TPO workshops and planning activities.	Number of participants who use public transportation.	2

Public Involvement Plan - Performance Measures and Annual Update FY 14-15

Objective C - Engage the Public Clearly, Continually, and Comprehensively through a Variety of Outreach Activities to Maximize Public Impact		
Strategy	Measure of Effectiveness	
	Measure	Quantity FY 14-15
Strategy C1: Schedule at least two workshops or community presentations per year in the evening and/or at locations other than government buildings to increase public awareness and outreach.	Number of online traffic relative to TPO outreach efforts.	
Strategy C2: Track and keep records of public comments and contacts to the TPO through telephone calls, emails, letters, and include summary in annual update.	Number of telephone, email, and regular mail public inquiries to TPO programs and planning activities.	20
Strategy C3: Use TPO website to improve amount of information available, its appeal, its usefulness, and make the site interactive so that public input can be obtained electronically.	Number of positive public responses to website performance and interaction capabilities.	1
Strategy C4: Continue to explore and document new and/or alternative tools and techniques for reaching out to the community and facilitating public impact including advancements in social media outlets, engagement activities, and the TPO Visualization Campaign.	Number of comment forms and survey responses.	584
Strategy C5: Create an outreach link with local schools and universities to emphasize the relationships between transportation, mobility, and livability.	Number of students who participate in TPO activities.	4,235

Public Involvement Plan - Performance Measures and Annual Update FY 14-15

Objective D - Integrate the Principles and Special Projects Adopted in the 2035 RL RTP in Public Outreach Efforts, Emphasizing Key Concepts of the Plan Including Enhanced Mobility, the US 1 Corridor Retrofit Project, and the Treasure Coast Loop Trail		
Strategy	Measure of Effectiveness	
	Measure	Quantity FY 14-15
Strategy D1: Partner with other transportation planning agencies, local governments, and community leaders to broaden the awareness of TPO priorities and objectives in the 2035 RL RTP, especially in traditionally under-served communities.	Number of non project-specific meetings with other planning agencies to discuss broader range issues.	6
Strategy D2: Include key concepts of the 2035 RL RTP in outreach tools including TPO newsletters, annual reports, and project postcards.	The output of 2035 RL RTP special project visualization products (postcards, flyers, posters, etc).	10
Strategy D3: Maintain the 2035 RL RTP website and outreach database to ensure continuity through each future planning effort.	Number of 2035 RL RTP implementation projects underway.	6
	Number of public inquiries regarding the 2035 RL RTP-specific planning efforts and special projects.	0

Public Outreach Matrix

		PIP	LRTP	TIP		UPWP	CMP	Projects
				Priorities	Document			
Public Review and Comment	Comment Forms	X	X	X	X		X	X
	Surveys & Questionnaires		X					
	Email, Mail, In Person, or Telephone Comments		X		X			
	Formal Review and Comment Periods		X		X			
TPO Website		X	X	X	X	X	X	X
Social Media Networking (Facebook/Twitter)			X		X			
TPO Committee and Board Meetings		X	X	X	X	X	X	X
Visualization Campaign	TPO Newsletter							
	TPO Gallery and Kiosks		X					
	Posters, Flyers, and Brochures		X					
Engagement Activities	Public Workshops or Charrettes		X					
	Event Booths		X					
	Community Associations							
	Telephone Town Hall Meetings		X					
Efficient Transportation Decision-Making Process		N/A				N/A		
Media and Meeting Notification	Newspapers	X	X	X	X		X	X
	Television							
	Radio							
	Direct Mailing							
	Email	X	X	X	X		X	X

PIP: Public Involvement Program LRTP: Long Range Transportation Plan TIP: Transportation Improvement Program

UPWP: Unified Planning Work Program CMP: Congestion Management Process N/A: Not applicable

St. Lucie TPO



Safe Routes to School (SRTS) 5-E Program Annual Report FY 2014-2015



WHO WE ARE

The St. Lucie Transportation Planning Organization (TPO) is a "metropolitan planning organization," a local agency tasked with planning, project selection, and prioritizing state- and federal-funded transportation improvements.

OUR PROGRAM

The TPO Safe Routes to School (SRTS) 5-E program promotes safe walking and bicycling to school by children and their parents. The program focuses on **Education, Encouragement, Enforcement, Engineering, and Evaluation** at high-poverty Title I schools.

Education

Because Safe Routes to School is multi-disciplinary, the program includes educational outreach to students, parents, school staff and the community.

By participating in the 21st Century summer program, TPO staff taught bicycle/pedestrian safety to K-8 students throughout the St. Lucie County school district.

Staff strengthened its partnership with Fort Pierce Magnet School by participating in the Fort Pierce Magnet open house and fall festival, and by presenting bicycle/pedestrian safety lessons in classrooms.

Staff presented a bicycle/pedestrian safety lesson to a student assembly at Weatherbee Elementary School.

Staff organized a community-based "train the trainer" workshop on bicycle/pedestrian safety.

Number of K-8 Students Served

Classroom Instruction:	350
School Events:	685
Community Events:	3,200
TOTAL:	4,235

Encouragement

Special events help inspire students, parents, elected officials and school leaders to try something new, which often results in the development of ongoing SRTS programs. The TPO participated in several Walk to School and Bike to School events as well as bike rodeos and school festivals.

Enforcement

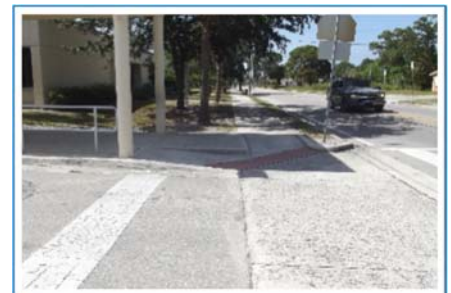
Enforcement strategies help deter unsafe behaviors by all road users. The TPO hosts a quarterly meeting of the St. Lucie-Martin Community Traffic Safety Team. This group consists of safety advocates who are committed to solving traffic safety problems through a comprehensive, multi-jurisdictional, multi-disciplinary approach. Members include local city, county, and occasionally federal agencies, as well as private industry representatives and local citizens.

Engineering

Changes to the built environment through engineering improvements such as street design, traffic signal timing, and school zone congestion management are a critical component of SRTS. TPO staff conducts neighborhood assessments of selected schools. Staff uses these assessments to communicate safety issues to school district and law enforcement officials. Engineering solutions to school safety issues also are developed through the Community Traffic Safety Team.

Evaluation

The scope and success of the SRTS 5-E Program is continually evaluated based on need. Need is determined by the number of children served and the number of requests from agencies for 5-E program services.



NEXT STEPS

Following is a selection of actions the TPO will take to expand its SRTS 5-E program for FY 2015-2016:

- Hire a full-time SRTS coordinator
- Continue to partner with a variety of agencies including local government, school district, law enforcement, and health organizations.
- Continue our focus on Equity (the 6th "E").

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	August 5, 2015
Item Number:	9h
Item Title:	St. Lucie Freight Network (SLFN)
Item Origination:	St. Lucie TPO Board
UPWP Reference:	Task 3.6 – Freight Planning
Requested Action:	Designate the proposed SLFN, designate with conditions, or do not designate.
Staff Recommendation:	Based on the comments received from the Technical Advisory Committee and the St. Lucie Economic Development Council and the consistency of the proposed SLFN with the objectives for designating a freight network, it is recommended that the TPO Board designate the proposed SLFN.

Attachments

- Staff Report
- Proposed St. Lucie Freight Network Map

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: July 30, 2015

SUBJECT: **St. Lucie Freight Network (SLFN)**

BACKGROUND

In response to recently-enacted Federal and State legislation and policies, the U.S. Department of Transportation (USDOT) and the Florida Department of Transportation (FDOT) are emphasizing the planning for freight movement and the investing in freight infrastructure. Accordingly, the USDOT has designated a Primary Freight Network (PFN), and FDOT has developed a map of Regional Trucking Corridors.

Consistent with these efforts, the Unified Planning Work Program (UPWP) of the St. Lucie TPO has a task (Task 3.6) dedicated to freight planning. As part of the TPO's freight planning efforts, a proposed SLFN was developed for designation. It is envisioned that the designated SLFN would be incorporated into the 2040 Long Range Transportation Plan and the plans of the local jurisdictions.

At its April 8th meeting, the TPO Board reviewed the proposed SLFN, provided comments and recommendations, and postponed designation of the SLFN for additional policy discussion, to hold a strategic conversation regarding the growth of our community with the business community, to approach it holistically and strategically, and to provide further direction on policy to the TPO's Technical Advisory Committee (TAC) members.

After the April 8th TPO Board Meeting, TPO staff revised the maps remove a segment of Okeechobee Road from Virginia Avenue to U.S. 1 at the request of City of Fort Pierce staff and to enlarge the Fort Pierce Inset to provide more detail with regard to Indrio Road and connections to the airport and port.

At the TPO Board's June 3rd meeting, the status of the SLFN returning to the Board for designation was discussed and whether the designation would be on the agenda for the Board's August 5th meeting. It was suggested at the meeting that a discussion with the TAC be conducted prior to that determination being made.

ANALYSIS

A discussion with the TAC was conducted at its July 21st meeting. The comments received from the TAC included clearly identifying other modes such as the port, airport, railroads, and the proposed Freight Logistics Center and identifying future freight corridors and interchanges that are in the Long Range Transportation Plan. In addition, the color coding and symbols on the map were discussed. These comments were incorporated into the map, and it was resubmitted to the TAC for any additional final comments. The attached version of the proposed SLFN incorporates all of the comments received to date from the TAC.

The proposed SLFN was submitted for review and comments to the St. Lucie Economic Development Council (EDC) staff who forwarded it to appropriate EDC members for review and comments. No comments have been received from the EDC to date except for the EDC staff support of the effort.













Based on the discussion with the TAC and the EDC, it appears that the proposed SLFN is ready for reconsideration by the TPO Board.

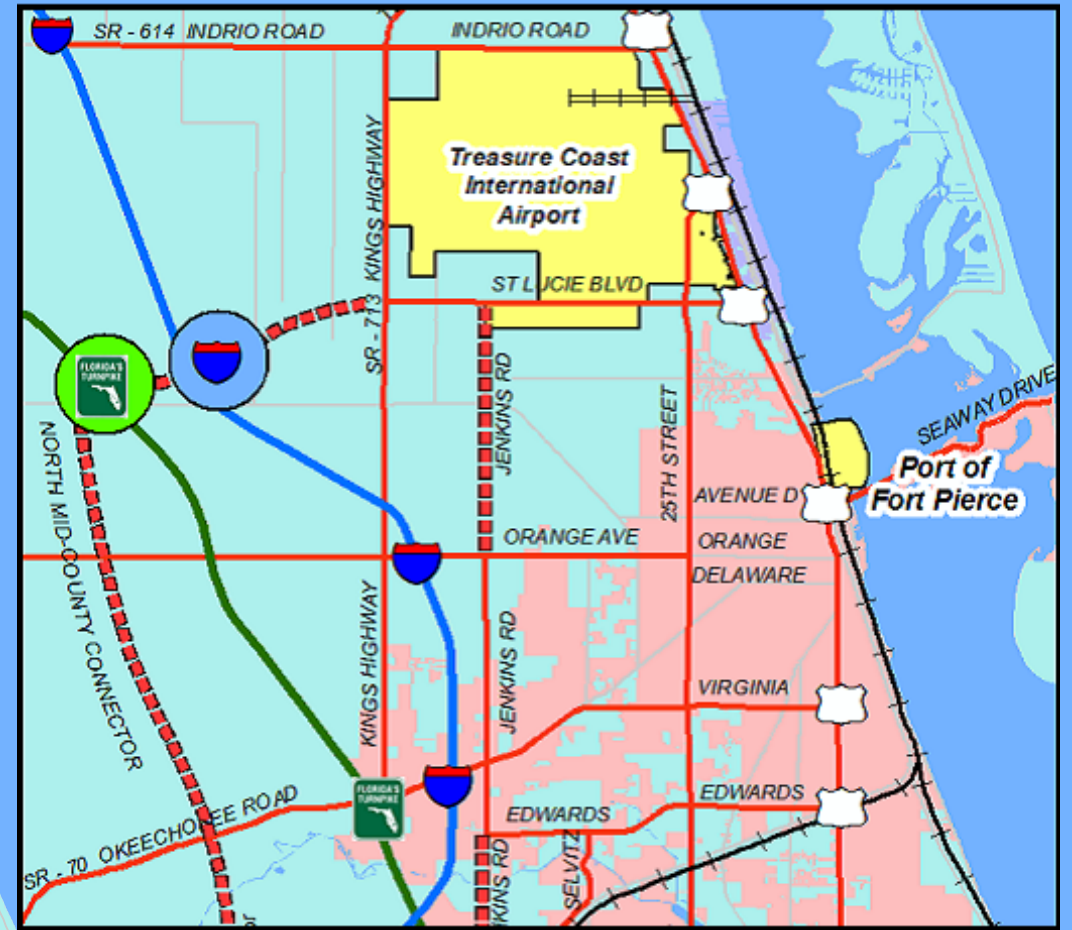
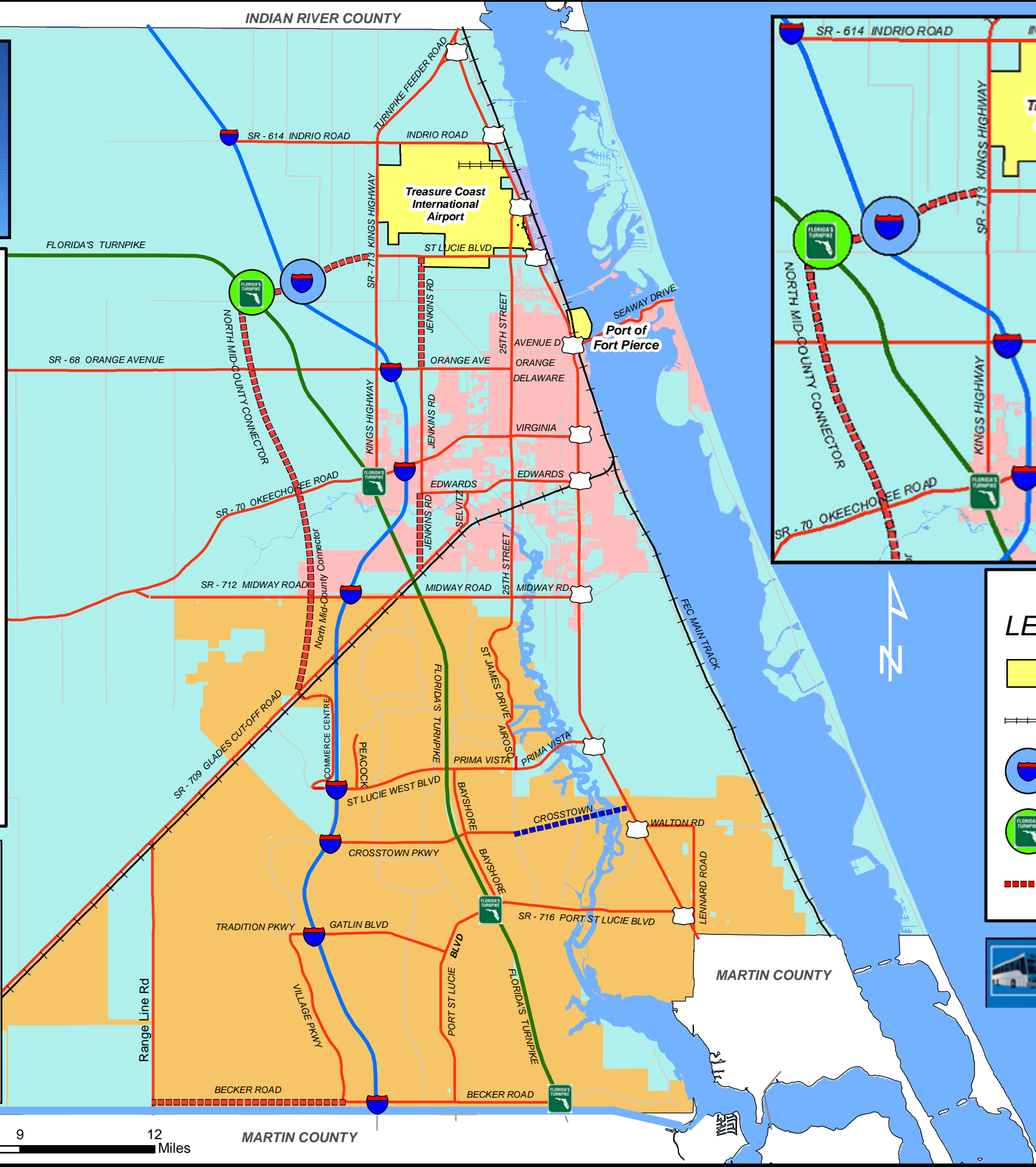
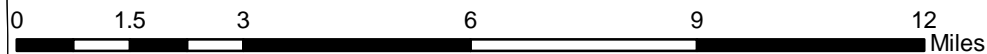
RECOMMENDATION

Based on the comments received from the TAC and the EDC and the consistency of the proposed SLFN with the objectives for designating a freight network, it is recommended that the TPO Board designate the proposed SLFN.






DRAFT DESIGNATED ST. LUCIE FREIGHT NETWORK

LEGEND

-  PORT ST. LUCIE CITY LIMITS
-  FORT PIERCE CITY LIMITS
-  UNINCORPORATED ST. LUCIE COUNTY
-  ST. LUCIE VILLAGE
-  INTERSTATE 95
-  FLORIDA TURNPIKE
-  ST. LUCIE FREIGHT ROUTE
-  RAILROAD
-  ROUTE FUNDED FOR CONSTRUCTION
-  I - 95 INTERCHANGE
-  TURNPIKE INTERCHANGE
-  US 1 MAJOR INTERSECTION



LEGEND

-  PROPOSED FREIGHT LOGISTICS ZONE
-  PROPOSED RAIL SPUR
-  PROPOSED I-95 INTERCHANGE
-  PROPOSED TURNPIKE INTERCHANGE
-  PROPOSED ROADWAYS / FREIGHT ROUTES

