



TECHNICAL ADVISORY COMMITTEE (TAC)

Regular Meeting

Tuesday, May 19, 2015
1:30 pm

AGENDA

1. **Call to Order**
2. **Roll Call**
3. **Approval of Minutes**
 - *March 10, 2015 Regular Meeting*
4. **Comments from the Public**
5. **Approval of Agenda**
6. **Action Items**
 - 6a. **Amendment to the FY 2014/15 – FY 2018/19 Transportation Improvement Program (TIP):** Review of an amendment to the FY 2014/15 – FY 2018/19 TIP to delete the Turnpike Heavy Truck Turnaround Project from the TIP.

***Action:** Review and recommend adoption of the TIP amendment, recommend adoption with conditions, or do not recommend adoption.*
 - 6b. **Amendment to the FY 2014/15 – FY 2018/19 TIP:** Review of an 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.

***Action:** Review and recommend adoption of the TIP amendment, recommend adoption with conditions, or do not recommend adoption.*
 - 6c. **Draft FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP):** Review of the draft FY 2015/16 – FY 2019/20 TIP.

***Action:** Review and recommend adoption of the draft TIP, recommend adoption with conditions, or do not recommend adoption.*

- 6d. Go2040 Long Range Transportation Plan (LRTP) Goals, Objectives, and Performance Measures (GOPMs):** Review of the draft GOPMS for the Go2040 LRTP.

***Action:** Review and recommend adoption of the draft GOPMs, recommend adoption with conditions, or do not recommend adoption.*

- 6e. Transportation Regional Incentive Program (TRIP) Grant Applications for 2015:** Review of the TRIP grant applications for the 2015 grant cycle.

***Action:** Review and recommend endorsement of the TRIP grant applications for the 2015 grant cycle, recommend endorsement with conditions, or do not recommend endorsement.*

- 6f. County Incentive Grant Program (CIGP) Applications for 2015:** Review of the CIGP grant applications for the 2015 grant cycle.

***Action:** Review and prioritize the CIGP grant applications for the 2015 grant cycle, prioritize with conditions, or do not prioritize.*

7. Recommendations/Comments by Members

8. Staff Comments

- 9. Next Meeting:** The next St. Lucie TPO TAC meeting is a regular meeting scheduled for 1:30 pm on Tuesday, July 21, 2015.

10. 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 Advisory Committees with respect to any matter considered at a meeting, that person shall need a record of the proceedings, and for such a purpose, that person may need to ensure that a verbatim record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based.

Kreyol Ayisyen: Si ou ta rinmin recevua 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.

**ST. LUCIE TRANSPORTATION PLANNING ORGANIZATION (TPO)
TECHNICAL ADVISORY COMMITTEE (TAC)**

Regular Meeting

DATE: Tuesday, March 10, 2015

TIME: 1:30 pm

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

MINUTES

1. Call to Order

Craig Hauschild, Chairman, called the March 10, 2015 Regular Meeting of the St. Lucie Transportation Planning Organization Technical Advisory Committee (TAC) to order at 1:42 pm.

2. Roll Call

The roll was taken via sign-in sheet. A quorum was noted with ten members present.

Members present:

Craig Hauschild, Chair
Roxanne Chesser, Vice Chair
Tracy Telle
Ann Cox
Britton Wilson
Sgt. Brian Rhodes
Corine Williams
Rogelio Gonzalez
Darci Mayer
John Wiatrak

Representing:

St. Lucie Co. Engineering
City of Port St. Lucie
City of Fort Pierce, Engineering
City of Port St. Lucie, Planning
St. Lucie Co., Plan. & Dev.
St. Lucie Co. Sheriff's Office
St. Lucie Co. Transit Manager
St. Lucie Co. Council on Aging
FDOT District 4
St. Lucie County Airport

Others present:

Peter Buchwald

Representing:

St. Lucie TPO

Ed DeFini	St. Lucie TPO
Marceia Lathou	St. Lucie TPO
Yi Ding	St. Lucie TPO
Mary Holleran	Recording Specialist
Crystal Wilson	Consultant
Jeremy Upchurch	FDOT – Freight

3. **Approval of the Minutes – January 13, 2015**

- * **MOTION – MOVED** by Ms. Chesser to approve the TAC Regular Meeting Minutes of January 13, 2015.

Mr. Hauschild noted a typo on pg.5/7, 5th paragraph, to change the word *grove* to growth. The correction was so noted on the draft.

- ** **SECONDED** by Ms. Wilson Carried **UNANIMOUSLY**

4. **Comments from the Public - None**

5. **Approval of Agenda**

- * **MOTION – MOVED** by Ms. Wilson to approve the agenda as presented.

- ** **SECONDED** by Ms. Telle Carried **UNANIMOUSLY**

6. **Action Items**

6a. **Transportation Alternatives Program (TAP) 2015 Grant Applications**

Mr. Buchwald reviewed the TAP grant applications for the 2015 grant cycle. Two project applications were received, one from St. Lucie County for the Oleander Avenue Sidewalk Improvement Project and one from the City of Port St. Lucie for the Paar Drive Sidewalk Project. The Paar Drive Sidewalk Project was ranked higher than the Oleander Avenue Sidewalk Improvements Project in the TPO's TA Priority Project List. Based on that priority ranking the TAC was asked to recommend that the Paar Drive Sidewalk Project be prioritized for TA funding above the Oleander Avenue Sidewalk Improvements Project, and the Oleander project receive the remainder of the TA funding for 2015 and any excess TA funding allocated b FDOT District 4.

Representatives from both jurisdictions were present to answer questions.

Mr. Buchwald reviewed the amount expended in previous year grant cycles and the projects that were funded.

Mr. Hauschild commented that every year we submit requests for sidewalks throughout the City of Port St. Lucie, Fort Pierce and the County. To be fair and equitable across the Board he asked that we consider other sidewalks than just the City of Port St. Lucie's needs, that we look at the entire County and the Fort Pierce area.

Ms. Chesser commented that when the grant cycle comes forward Mr. Buchwald reviews all the projects that have applied for the grants. Mr. Buchwald confirmed these two projects were the only two that applied for the grants. Further discussion ensued on the history of applying for grants for sidewalks.

Ms. Cox questioned the methodology for arriving at the priority ranking. Mr. Buchwald provided Ms. Cox with a printout of the methodology that was developed by the local jurisdictions for priority ranking by the Board. He further explained the process and funding.

A letter from Mr. Vitale, representing the School Board, recommending the Oleander Avenue Sidewalk Project was reviewed.

* **MOTION – MOVED** by Ms. Wilson to recommend going with the School Board recommendation for the Oleander Avenue Sidewalk Project which also fully utilizes the entire grant funding amount.

** **SECONDED** by Mr. Gonzalez

Ms. Chesser suggested rather than changing our methods mid-way we come up with another process and move that forward to next year. We follow through now with the process that we have.

Mr. Hauschild commented on the recommendation that was before them, and the ranking that allows them to make their own determinations.

Ms. Telle asked what the point of ranking was and if you follow the ranking when you get funding. Mr. Buchwald said the Board decides funding based on the number of applications it receives and prioritization. Previous year's ranking for funding was explained.

** **The MOTION was called and CARRIED 6-2-2.**

Six were in FAVOR, Two OPPOSED and Two ABSTAINED.

6b. St. Lucie Freight Network

Mr. Buchwald said in response to the recently enacted federal and state legislation and policy, (USDOT and FDOT) are planning for freight movement and infrastructure. Consistent with these efforts the TPO's UPWP has a task (3.6) dedicated to freight planning.

A draft (map) of the St. Lucie Freight Network (SLFN) was displayed, Mr. Ed DeFini reviewed the map of freight transportation in and out of the TPO area, emerging freight routes, objectives to reflect the active freight network, the identity of freight corridors suitable for the movement of freight, and locations most appropriate for investments in freight infrastructure and projects.

Comments from the TAC:

Ms. Chesser: referred to Cashmere Blvd. and Peacock, noting where the commercial area is off St. Lucie West, that it would stop and would turn into one lane on Cashmere Blvd. She did not see that as a truck route, it's primarily residential, and would not show it on this map.

Ms. Telle: referred to Fort Pierce on the map, Orange Ave. is designated going to US #1, going to Indian River Drive. They recommended that route ends at 25th St., and may be detoured north to St. Lucie Blvd., or south to Virginia Ave. to relieve Delaware Ave. from 25th St.

The Fort Pierce inset was confused with Avenue "A", Trucks going into the Port are to go north over St. Lucie Blvd. When going to the Port they could go up St. Lucie Blvd., and come down into the Port. Or go over I-95. and Virginia, Delaware and Orange, go up Okeechobee, stopping at Virginia, take Okeechobee to 25th and Orange Ave, from 25th St. to Indian River Drive, and Ave. "A." Orange Ave. is signed for no truck traffic.

Mr. Buchwald commented on the corridors proposed and the supporting networks for investments, that recommendations from jurisdictions can be added or removed, but they should be clarified. The TPO needs to know where they want the trucks to go, as the SLFN is in support of their efforts.

Mr. Hauschild noted the County has Oleander flagged as no trucks on that route, and it isn't on this list. He will send information to the TPO on the location of the County's no-trucks routes.

Ms. Chesser: Village Parkway, north into Tradition Parkway into Crosstown Parkway is a residential area and probably shouldn't be designated as a truck route. She was unsure if they were showing future

roads but the eastern part of Crosstown Parkway is not constructed yet, and might need to be shown dashed(- -). She wasn't sure if Veteran's Memorial Parkway was really a truck route.

Mr. DeFini said they were trying to include connectivity and he thanked the committee for their comments. Mr. Hauschild said he would have County traffic send over their information.

- * **MOTION – MOVED** by Ms. Cox to approve the comments from the Committee.

Mr. Buchwald summarized, it's removing Peacock and Cashmere, Orange Ave., from 25th St., to US. #1, Okeechobee Blvd. at Delaware from 25th St., to US #1, removing Ave. "A", Indian River Dr., and Orange Ave., and then back from Indian River Dr., to 25th St., removing Crosstown Parkway unconstructed bridge until constructed, removing Village Parkway and Crosstown Parkway between Tradition Parkway and #1-95.

- * **SECONDED** by Ms. Williams Carried **UNANIMOUSLY**

7. Discussion Items

7a. 2040 LRTP Advisory Committee Interviews

Mr. Buchwald addressed the need for outreach and input from the Advisory Committees to collect information regarding the economic development efforts needed, the quality of life issues that are present, and the type of investments necessary for the transportation system to best serve the TPO area through the year 2040.

Ms. Marcia Lathou was introduced to review the on-going extensive public outreach that includes key stakeholder interviews, community events, and a social media campaign for the Go2040 brand "Go Ride, Go Walk, Go Live." Calling cards were provided with contact information for the phone and website. Outreach events include public workshops, job fairs, HOAs, POAs, festivals, farmer's markets, and getting on local agendas for meetings. Media contacts will be made with radio and TV stations.

Ms. Lathou reviewed the survey and asked that TAC members fill out the survey and return it with their comments. She reviewed some of the CAC's survey comments from this morning's meeting. Additional copies of the survey were provided and multiple choice questions were discussed.

Ms. Lathou encouraged the TAC to provide the names of any individuals, businesses and community events that can be included for outreach surveys. The process will be on-going and comments are welcome at any time.

7b. 33rdth Street Pedestrian Bridge Funding

Mr. Buchwald reviewed the request from the TPO Board concerning the 33rd St. Pedestrian Bridge regarding the source of funding, and law enforcement issues. A map was displayed of the location of the pedestrian bridge that allows foot traffic directly to a school. A request came from Mayor Hudson of Fort Pierce who received complaints from the surrounding neighborhood on criminal activity.

Known as the "freedom bridge" it is considered a security issue allowing criminal activity to use the bridge to escape, but does not allow police vehicles access to follow in pursuit. Discussion ensued as to whether the bridge could be removed, or widened to accommodate police vehicles. Mr. Hauschild said he would look into it and provide additional information. Security cameras were also discussed to reduce criminal activity. A survey of the community should be undertaken as to how much pedestrian activity occurs on the bridge and the community's desire to have it removed or widened, as well as the importance of pedestrian connectivity to the school.

8. Recommendations/Comments by Members

Ms. Williams provided an update on recent awards and activities in public transit and information on bus routes 1, 2 and 3 in Fort Pierce.

9. Staff Comments

Mr. Buchwald thanked everyone for participating, and appreciated all the comments that were forthcoming.

10. Next Meeting - The next St. Lucie TPO TAC meeting is scheduled for 1:30 pm on Tuesday, May 19, 2015.

11. ADJOURN - The meeting was adjourned at 3:20 p.m.

Respectfully Submitted:

Approved by:

Ms. Mary Holleran
Recording Specialist

Craig Hauschild
Chairman

AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6a
Item Title:	Amendment to the FY 2014/15 – FY 2018/19 Transportation Improvement Program (TIP)
Item Origination:	Florida's Turnpike Enterprise
UPWP Reference:	Task 3.3–Transportation Improvement Program (TIP)
Requested Action:	Review and recommend adoption of the TIP amendment, recommend adoption with conditions, or do not recommend adoption.
Staff Recommendation:	Because the proposed TIP amendment is not inconsistent with the 2035 Regional Long Range Transportation Plan, it is recommended that the proposed TIP amendment to delete the Turnpike Heavy Truck Turnaround Project from the TIP be recommended to the TPO Board for adoption.

Attachments

- Staff Report
- TIP Amendment Request and Form

MEMORANDUM

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald
Executive Director

DATE: May 15, 2015

**SUBJECT: Amendment to the FY 2014/15 – FY 2018/19
Transportation Improvement Program (TIP)**

BACKGROUND

The FY 2014/15 – FY 2018/19 TIP was adopted by the St. Lucie TPO on June 4, 2014. The TIP includes the construction of a heavy truck turnaround at Turnpike Milepost 168 in the St. Lucie TPO area. The construction of the project was programmed in the Turnpike Work Program prior to the design being completed. An evaluation of this project as part of the design phase determined that the proposed location for the project does not meet design criteria because there is not adequate median width. Therefore, the project is not feasible, and the Turnpike is requesting its deletion from the TIP.

ANALYSIS

The TIP amendment is to delete a project that was not identified in the Cost Feasible Plan of the 2035 Regional Long Range Transportation Plan (2035 RL RTP). Therefore, the TIP amendment is not inconsistent with the 2035 RL RTP.

RECOMMENDATION

Because the proposed TIP amendment is not inconsistent with the 2035 RL RTP, it is recommended that the proposed TIP amendment to delete the Turnpike Heavy Truck Turnaround Project from the TIP be recommended to the TPO Board for adoption.



Florida Department of Transportation

RICK SCOTT
GOVERNOR

Florida's Turnpike Enterprise
P.O. Box 9828, Fort Lauderdale, FL 33310
954-975-4855

JIM BOXOLD
SECRETARY

March 4, 2015

Mr. Peter Buchwald, AICP
Executive Director
St. Lucie Transportation Planning Organization
466 SW Port St. Lucie Boulevard
Port St. Lucie, FL 34953

RE: Request for TIP Amendment

Dear Mr. Buchwald:

The Florida Department of Transportation (FDOT) requests the following changes be made to the St. Lucie Transportation Planning Organization's (TPO's) Adopted FY 2014/2015 – FY 2018/2019 Transportation Improvement Program (TIP) in coordination with corresponding changes to FDOT's Work Program:

Delete Project FPN 429351-1 for the construction of a heavy truck turnaround at Turnpike Milepost 168 in St. Lucie County.

Programmed project phase to be deleted:

Phase 52 (Construction) in the amount of \$2,478,098 of Toll/Turnpike funds in FY 2015

Reason for Request:

An evaluation of this project as part of the design phase determined that this proposed location does not meet design criteria.

Thank you for your assistance with this matter. If you have any questions, please contact Genessa Casanova, MPO Liaison, at (954) 934 – 1104.

Sincerely,

A handwritten signature in blue ink that reads "Randy Fox".

Randy Fox
Intermodal Systems Development Administrator
cc: Genessa Casanova; Tim George

**Transportation Improvement Program (TIP) Amendment
FY 2014/15 - FY 2018/19**



TIP Amendment Number: _____
 Current TIP Page Number: C 9-3
 New TIP Page Number (if applicable): _____

___ Is a STIP amendment needed for this TIP Amendment? (check if yes)

STIP Page Number (if applicable): _____

On _____, the St. Lucie Transportation Planning Organization (St. Lucie TPO) authorized the Executive Director to amend the St. Lucie TPO TIP that was developed and adopted in compliance with U.S.C. Title 23 and Title 49 in a continuing, cooperative, and comprehensive transportation planning process, as a condition to the receipt of federal assistance, and to approve the associated STIP amendments.

This TIP Amendment is consistent with the 2035 St. Lucie/Martin Regional Long Range Transportation Plan (RLRTP) and does not change financial constraints.

RLRTP Page Number (if applicable): _____

TIP Amendment Criteria:

- A The change adds new individual projects to the current TIP
- B The change adversely impacts financial constraint
- C The change results in major scope changes
- D The change removes or deletes an individually listed project from the TIP Yes
- E The change results in a cost increase that is greater than 20 percent and greater than \$2 million.

----- **PROJECT INFORMATION** -----

Project Name: Heavy Truck Turnaround on the Turnpike/SR 91 at MP 168

TIP Criteria: D. The deletes an individually listed project from the TIP.

Reason for Change/Notes: An evaluation of this project as part of the design phase determined that this proposed location does not meet design criteria.

Status	FPN	Limits	Description	Phase	Fund	FY 2015	FY 20__/__	FY 20__/__	FY 20__/__	FY 20__/__
Current	429351-1	MP 168	Construct a heavy truck turnaround crossover along SR 91 that can accommodate heavy trucks & other	CST	TPK	\$2,478,098				
Proposed	429351-1	MP 168	DELETE							
Net Change										

This TIP Amendment has been prepared in accordance with Sections 5.13 and 5.14 of the FDOT *Metropolitan Planning Organization Program Management Handbook*.

Authorized Signatures:

 St. Lucie TPO Chairperson or Executive Director



 Florida Turnpike Enterprise Representative

AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6b
Item Title:	Amendment to the FY 2014/15 – FY 2018/19 Transportation Improvement Program (TIP)
Item Origination:	Florida Department of Transportation (FDOT)
UPWP Reference:	Task 3.3–Transportation Improvement Program (TIP)
Requested Action:	Review and recommend adoption of the TIP amendment, recommend adoption with conditions, or do not recommend adoption.
Staff Recommendation:	Because the proposed TIP amendment is not inconsistent with the 2035 Regional Long Range Transportation Plan, it is recommended that the proposed TIP amendment to advance the construction of the Indrio Road project to FY 2015/16 in the TIP be recommended to the TPO Board for adoption.

Attachments

- Staff Report
- TIP Amendment Request and Form

MEMORANDUM

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald
Executive Director

DATE: May 15, 2015

SUBJECT: **Amendment to the FY 2014/15 – FY 2018/19
Transportation Improvement Program (TIP)**

BACKGROUND

The FY 2014/15 – FY 2018/19 TIP was adopted by the St. Lucie TPO on June 4, 2014. The TIP includes the right-of-way acquisition phase for the Indrio Road project. The subsequent construction of the project is being proposed by the Florida Department of Transportation (FDOT) to be advanced to FY 2015/16, and FDOT is requesting that this phase be added to the TIP.

ANALYSIS

The TIP amendment is to add the construction phase of a project that was identified in the FY 2015/16 – FY 2019/20 interval of the Cost Feasible Plan of the 2035 Regional Long Range Transportation Plan (2035 RL RTP). Therefore, the TIP amendment is not inconsistent with the 2035 RL RTP.

RECOMMENDATION

Because the proposed TIP amendment is not inconsistent with the 2035 RL RTP, it is recommended that the proposed TIP amendment to advance the construction of the Indrio Road project to FY 2015/16 in the TIP be recommended to the TPO Board for adoption.



Florida Department of Transportation

RICK SCOTT
GOVERNOR

3400 West Commercial Blvd.
Fort Lauderdale, FL 33309

JIM BOXOLD
SECRETARY

April 13, 2015

Mr. Peter Buchwald, Director
St. Lucie Transportation Planning Organization
466 SW Port St. Lucie Boulevard
Port St. Lucie, FL 34953

Dear Mr. Buchwald:

**SUBJECT: St. Lucie Transportation Planning Organization (TPO)
FY 2014/15 – 2018/19 TIP Amendment Request
FM No. 230338-4, SR-614/Indrio Road from West of SR-9/I-95 to East of SR-
670/Emerson Ave**

Pursuant to Title 23 and Title 49, the Florida Department of Transportation requests your processing and approval of the attached amendment to the FY 2014/15 – 2018/19 Transportation Improvement Program. This amendment is required because the construction phase of project has been advanced from 2020 to 2016, and the project cost has increased by more than 20% AND \$2 million and needs to be reflected in the TIP. This Transportation Improvement Program Amendment is consistent with the Adopted Long Range Transportation Plan and the adopted TIP remains financially constrained.

Please contact Darci Mayer at (954) 777-4491 if you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "S. Braun", with a long horizontal line extending to the right.

Steven C. Braun, P.E.
District Planning & Environmental Engineer
District Four

**Transportation Improvement Program (TIP) Amendment
FY 2014/15 - FY 2018/19**



TIP Amendment Number: _____
 Current TIP Page Number: C1-9
 New TIP Page Number (if applicable): _____

Is a STIP amendment needed for this TIP Amendment? (check if yes)

STIP Page Number (if applicable): 668-669

On Wednesday April 2, 2014, the St. Lucie Transportation Planning Organization (St. Lucie TPO) authorized the Executive Director to amend the St. Lucie TPO TIP that was developed and adopted in compliance with U.S.C. Title 23 and Title 49 in a continuing, cooperative, and comprehensive transportation planning process, as a condition to the receipt of federal assistance, and to approve the associated STIP amendments.

This TIP Amendment is consistent with the 2035 St. Lucie/Martin Regional Long Range Transportation Plan (RLRTP) and does not change financial constraints.

RLRTP Page Number (if applicable): CH 8-10 & 8-19

TIP Amendment Criteria:

- A The change adds new individual projects to the current TIP
- The change adversely impacts financial constraint
- The change results in major scope changes
- The change removes or deletes an individually listed project from the TIP
- The change results in a cost increase that is greater than 20 percent and greater than \$2 million.

----- **PROJECT INFORMATION** -----

Project Name: SR-614/INDRIO ROAD FROM WEST OF SR-9/I-95 TO EAST OF SR-670/EMERSON AV

TIP Criteria: A

Reason for Change/Notes: The change adds a new phase (CST) to the TIP and STIP documents.

Status	FPN	Limits	Description	Phase	Fund	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	FY 2018/19
Current										
Proposed	230338-4	SR-614/INDRIO ROAD FROM WEST OF SR-9/I-95 TO EAST OF SR-670/EMERSON AV	Reconstruction of Indrio Rd from a 2 lane rural undivided road to 4 lane urban divided road.	CST	ACNP		\$30,019,646			
				CST	ACNP		\$102,700			
				CST	ACNP		\$3,977,669			
				CST	DDR		\$154,050			
Net Change							\$34,254,065			

This TIP Amendment has been prepared in accordance with Sections 5.13 and 5.14 of the FDOT *Metropolitan Planning Organization Program Management Handbook*.

Authorized Signatures:

 St. Lucie TPO Chairperson or Executive Director

 FDOT District 4 Representative

AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6c
Item Title:	Draft FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP)
Item Origination:	Federal and State requirements
UPWP Reference:	Task 3.3– TIP
Requested Action:	Review and recommend adoption of the Draft TIP, recommend adoption with conditions, or do not recommend adoption
Staff Recommendation:	As the Final Tentative Work Program appears to be consistent with the Draft Tentative Work Program that was recommended for endorsement by the TPO advisory committees, it is recommended that the draft FY 2015/16 – FY 2019/20 TIP be recommended for adoption by the TPO Board.

Attachments

- Staff Report
- Draft FY 2015/16 – FY 2019/20 TIP

MEMORANDUM

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald
Executive Director

DATE: May 15, 2015

SUBJECT: Draft FY 2015/16 – FY 2019/20 Transportation Improvement Program (TIP)

BACKGROUND

According to Federal and State requirements, the St. Lucie Transportation Planning Organization (TPO) annually must develop a Transportation Improvement Program (TIP). The purpose of the TIP is to identify the transportation improvement projects located within the TPO area that have been prioritized and are receiving Federal and State funding over a five-year period.

In addition, the TIP is used to coordinate projects among the U.S. Department of Transportation (USDOT), the Florida Department of Transportation (FDOT), and the local governments located within the TPO area. The TIP is developed and adopted annually by the TPO in cooperation with the USDOT, FDOT, TPO advisory committees, local governments, port and aviation authorities, transit operators, and the general public.

ANALYSIS

The development of the TIP is a year-long process that is continuous, cooperative, and comprehensive. For the TPO's FY 2015/16 – FY 2019/20 TIP, the process started in July 2014 with a meeting with staffs from the St. Lucie TPO, FDOT District 4, and the local governments to informally discuss the TPO's priority projects. The List of Priority Projects (LOPP) then was developed, reviewed by the TPO advisory committees, adopted by the TPO Board, and submitted to FDOT District 4 in September 2014.

The LOPP was utilized by FDOT District 4 to develop their Draft Tentative Work Program for FY 2015/16 – FY 2019/20. The Draft Tentative Work Program was reviewed and recommended for endorsement by the TPO advisory committees in November 2014 and was endorsed by the TPO Board in December 2014.

Highlights of the Draft Tentative Work Program included that the TPO's top priority project, Indrio Road, is now funded for construction in the next fiscal year. In addition, the Draft Tentative Work Program included funding for right-of-way acquisition for Port St. Lucie Boulevard, design and right-of-way acquisition for improvements at the intersection at U.S. Highway 1 and Virginia Avenue, design of the Advanced Transportation Management System for the TPO area, construction of the Tulip Boulevard Sidewalk, construction of the I 95/Gatlin Boulevard Jobs Express Terminal, and reconstruction of the I 95/St. Lucie West Boulevard Interchange. Furthermore, the establishment of new bus service through Lakewood Park and into Indian River County, which is one of the top ranked transit priority projects for the TPO, is included to start next fiscal year.

The Final Tentative Work Program was received from FDOT in April 2015 and was used to prepare the attached TIP through the web-based Interactive TIP. The Final Tentative Work Program is a primary component of the TIP.

The Final Tentative Work Program was reviewed by TPO staff for consistency with the Draft Tentative Work Program. The Final Tentative Work Program appears to be consistent with the Draft Tentative Work Program.

RECOMMENDATION

As the Final Tentative Work Program appears to be consistent with the Draft Tentative Work Program that was recommended for endorsement by the TPO advisory committees, it is recommended that the draft FY 2015/16 – FY 2019/20 TIP be recommended for adoption by the TPO Board.



DRAFT
TRANSPORTATION IMPROVEMENT PROGRAM
FY 2015/16 - FY 2019/20

Adopted by the St. Lucie Transportation Planning Organization

on _____

Chairman Darrell Drummond

TIP CONTACT INFORMATION

466 SW Port St. Lucie Boulevard
Port St. Lucie, FL 34953

Edward DeFini, Program Manager
www.stlucietpo.org

phone: (772) 462-1593
fax: (772) 462-2549

ENDORSEMENT: The Transportation Improvement Program of the St. Lucie Transportation Planning Organization has been developed consistent with Federal regulations 23 U.S.C. 134(j) and 23 CFR 450 and Florida Statute 339.175(8) in cooperation with the Florida Department of Transportation and public transit operators.

ACKNOWLEDGMENT: The preparation of this report has been funded in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation (USDOT), under the Metropolitan Planning Program of the U.S. Code (Title 23, Section 104f). The contents of this report do not necessarily reflect the official views or policy of the USDOT.

TABLE OF CONTENTS

SECTION		PAGE
A.	INTRODUCTION	A - 1
A. 1	How to Use the TIP	A - 1
A. 2	Project Index and TIP/RLRTP Cross Reference	A - 2
A. 3	Project Location Maps	A - 5
A. 4	Glossary of Abbreviations and Phase/Funding Source Codes	A - 6
	TPO Metropolitan Planning Area Map	A - 7
B.	NARRATIVE	B - 1
B. 1	Purpose	B - 1
B. 2	Financial Plan	B - 1
B. 3	Project Selection	B - 5
B. 4	Consistency with Other Plans	B - 5
B. 5	Project Priority Statement	B - 6
B. 6	Public Involvement	B - 6
B. 7	TIP Amendments	B - 7
B. 8	Annual Listing of Obligated Federal Funding/Implemented Projects	B - 8
B. 9	Certifications	B - 10
B. 10	Congestion Management Process (CMP)	B - 10
B. 11	St. Lucie Transportation Disadvantaged (TD) Program	B - 11
B. 12	Transportation Regional Incentive Program (TRIP)	B - 12
C.	DETAILED PROJECT LISTINGS	C - 1
C. 1	Highway/Roadway/Sidewalk Projects	C 1 - 1
C. 2	Aviation Projects	C 2 - 1
C. 5	Transit Projects	C 5 - 1
C. 6	Miscellaneous Projects	C 6 - 1
C. 7	Planning	C 7 - 1
C. 8	Bridge Projects	C 8 - 1
C. 9	Turnpike Enterprise Projects	C 9 - 1
D.	LIST OF PRIORITY PROJECTS	D - 1
	APPENDICES	
	Appendix A: Example Public Comment Notice	
	Appendix B: Local Projects-City of Fort Pierce	
	Appendix C: Local Projects-City of Port St. Lucie	
	Appendix D: Local Projects-St. Lucie County	
	Appendix E: Additional Total Project Cost Details	
	Appendix F: TIP Amendment Forms	

A. INTRODUCTION

A.1 How to Use the TIP

The intent of the Transportation Improvement Program (TIP) is to identify and prioritize the transportation improvement projects over the next five years that are receiving State and Federal funding and are located within the Metropolitan Planning Area (MPA), of the St. Lucie Transportation Planning Organization (St. Lucie TPO). The TPO Area is identified on the map on page **A-7**.

To use the TIP:

- Locate the project in the Project Index in Section A.2 or on either of the Project Location Maps in Section A.3 to identify the Project Number or Project Name.
- Using the Project Name, reference directly the alphabetically-listed projects in the Detailed Project Listing pages or, by using the Project Number, identify the TIP Page Number for the project from the Project Index.
- Refer to the corresponding TIP Page Number to obtain information regarding the project in the Detailed Project Listings pages.
- Refer to the corresponding RL RTP Page Number in the Project Index or in the Detailed Project Listings pages to cross-reference the project, if applicable, in the St. Lucie/Martin 2035 Regional Long Range Transportation Plan (RL RTP).
- Refer to Section A.4 for a Glossary of Abbreviations and Phase/Funding Codes.
- Refer to Section B for information on Federal and State requirements for development of the TIP.
- Refer to Section C for the Detailed Project Listings which include whether the project is located on the Florida Strategic Intermodal System (SIS) and the Total Project Cost.
- Refer to Section D for information on other transportation programs of the TPO.
- Refer to Section E for the TPO List of Priority Projects.
- Refer to the Appendices for an Example Public Comment Notice and for information on locally-funded projects and TIP amendments that have been adopted.
- Refer to the contact information on the cover of the TIP if you have any questions or comments.

Explanations of the SIS and Total Project Costs

SIS: The SIS is a network of high priority transportation facilities in Florida which includes the State's largest and most significant commercial service airports, spaceport, deep-water seaports, freight and passenger rail terminals, intercity bus terminals, rail corridors, waterways and highways. All projects on the SIS will have a SIS identifier in the top right corner of the Detailed Project Listings pages in Section C of the TIP.

Total Project Costs: A typical project production sequence is to have a Project Development and Environment (PD&E) phase, followed by a Design (PE) phase, a Right of Way (ROW) phase and a Construction (CST) phase. Some projects may not include a ROW phase if land acquisition is not needed to complete the project. Costs in the Detailed Project Listing pages in Section C of the TIP may include the historical costs (Prior Year Cost), the costs in the five years of the current TIP, the costs in the years beyond the current TIP (Future Year Cost), and the sum of all of these costs which is the Total Project Cost. For some projects such as resurfacing, safety, or operational projects, there may not be a Total Project Cost identified, but additional details on that program will be included. Additional Total Project Cost details are provided in Appendix E.

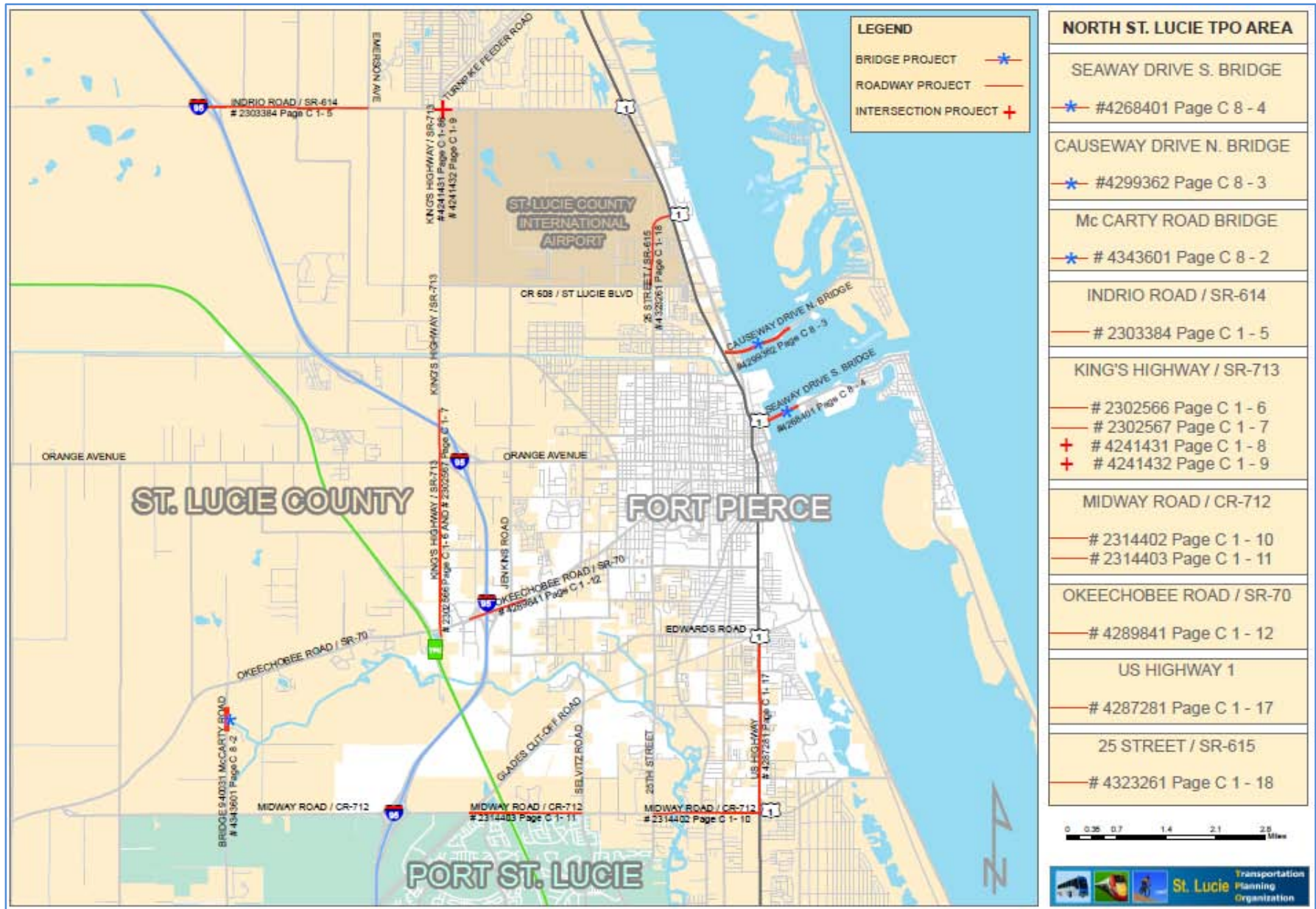
A.2 Project Index and TIP/RLRTP Cross Reference

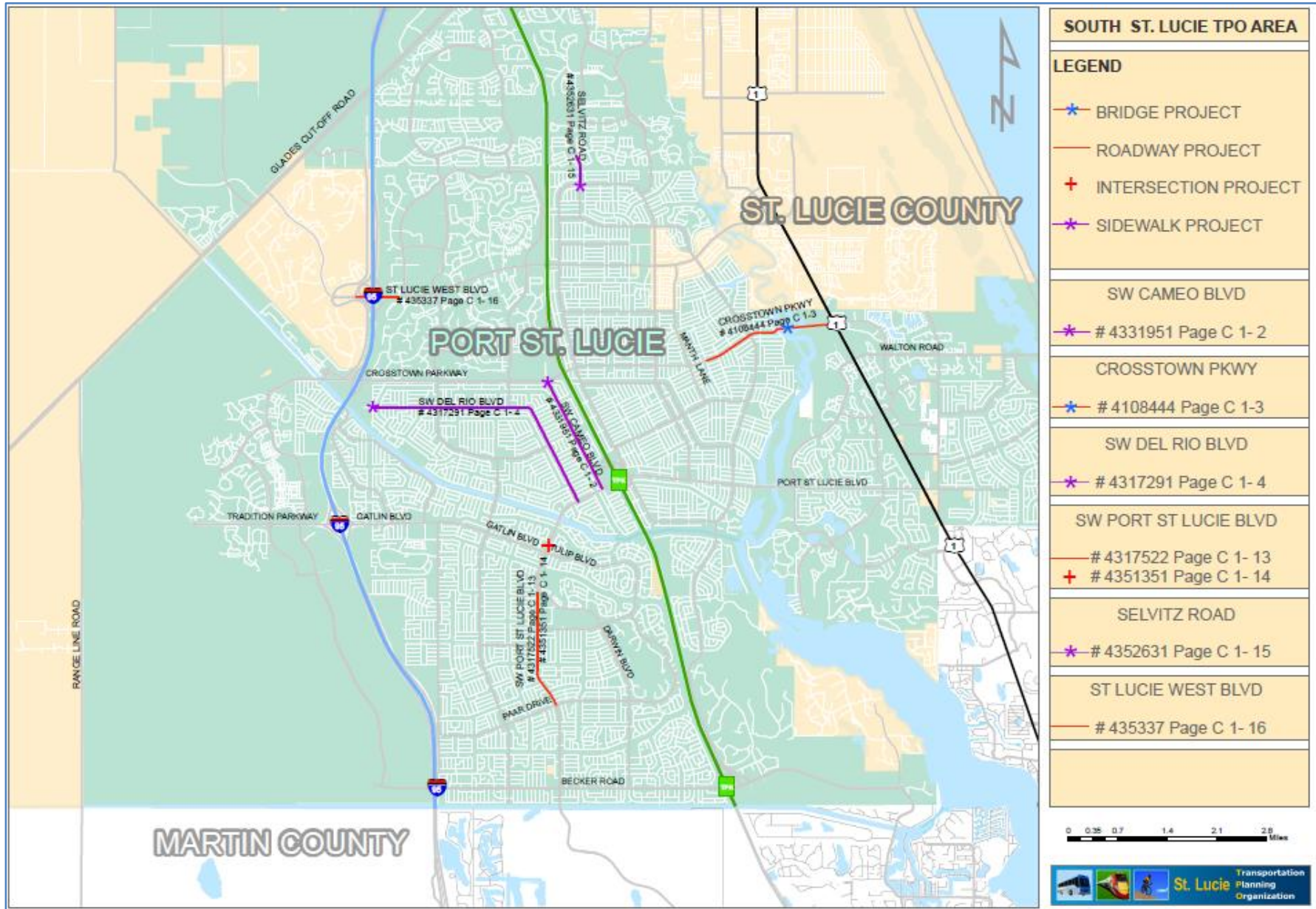
PROJECT	PROJECT LIMITS		PROJECT	PROJECT	TIP MAP	TIP	RLTP
NAME	FROM	TO	TYPE	NUMBER	PAGE	PAGE	PAGE
CAMEO BOULEVARD	PORT ST LUCIE BLVD	CROSSTOWN PKWY	SIDEWALK SAFETY	4331951	A-4	C 1-2	7-4
CROSSTOWN PARKWAY	MANTH LANE	SR-5/US-1	RIGHT OF WAY ACTIVITY	4108444	A-4	C 1-3	8-19
DEL RIO BOULEVARD	PORT ST. LUCIE BLVD	CALIFORNIA BLVD	SIDEWALK	4317291	A-4	C 1-4	7-4
INDRIO ROAD / SR-614	SR-9/I-95	E OF SR-670/EMERSON AVE	ADD LANES/RECONSTRUCT	2303384	A-3	C 1-5	8-19
KING'S HIGHWAY / SR-713	FR 800' S OF SR-70	N OF PICOS ROAD	ADD LANES/RECONSTRUCT	2302566	A-3	C 1-6	8-19
KING'S HIGHWAY / SR-713	N OF PICOS RD	N OF I-95 OVERPASS	ADD LANES/RECONSTRUCT	2302567	A-3	C 1-7	8-19
KING'S HIGHWAY / SR-713	N OF PICOS RD	N OF I-95 OVERPASS	LANDSCAPING	2302568	A-3	C 1-8	8-19
KING'S HIGHWAY / SR-713	INDRIO AT KINGS HWY	INDRIO AT KINGS HWY	ROW FOR TURN LANES	4241431	A-3	C 1-9	8-19
KINGS HIGHWAY / SR-713	INDRIO AT KINGS HWY	INDRIO AT KINGS HWY	CONSTRUCT TURN LANES	4241432	A-3	C 1-10	8-19
Mc CARTY ROAD BRIDGE 940031	OVER N. TEN MILE CREEK	OVER N. TEN MILE CREEK	BRIDGE REPLACEMENT	4343601	A-3	C 8-2	7-4
MIDWAY ROAD / CR-712	S. 25TH ST/SR-615	SR-5/US-1	ADD LANES/RECONSTRUCT	2314402	A-3	C 1-11	*
MIDWAY ROAD / CR-712	GLADES CUT OFF ROAD	SELVITZ ROAD	PD&E/EMO	2314403	A-3	C 1-12	*
N. CAUSEWAY BRIDGE 940045	US 1	2,000' E of E bridge terminus	CONSTRUCT/RECONSTRUCT	4299362	A-3	C 8-3	7-4
OKEECHOBEE ROAD / SR-70	900' W OF JENKINS RD	2700' E OF JENKINS RD	ADD LANES	4289841	A-3	C 1-13	*
PORT ST LUCIE BOULEVARD	PAAR DR	DARWIN BLVD	ADD LANES	4317522	A-4	C 1-14	8-19
PORT ST LUCIE BOULEVARD	GATLIN BLVD AT TULIP	GATLIN BLVD AT TULIP BLVD	CONSTRUCT TURN LANE	4351351	A-4	C 1-15	7-4
SEAWAY DRIVE BRIDGE 940094	WEST END OF BRIDGE	EAST END OF BRIDGE	CONSTRUCT/RECONSTRUCT	4268401	A-3	C 8-4	7-4
SELVITZ ROAD	BAYSHORE BLVD	NORTH MACEDO BLVD	SIDEWALK	4352631	A-4	C 1-16	8-19
I-95 AT ST LUCIE WEST BLVD	I-95 INTERCHANGE	I-95 INTERCHANGE	ADD LANES	4353371	A-4	C 1-17	8-19
US HIGHWAY 1	MIDWAY ROAD	EDWARDS ROAD	SIDEWALK	4287281	A-3	C 1-18	7-4
25 STREET / SR-615	ST. LUCIE BLVD/CR-608	US-1/SR-5	ADD LANES	4323261	A-3	C 1-19	8-19
AVIATION PROJECTS	TREASURE COAST INTERNATIONAL AIRPORT	TREASURE COAST INTERNATIONAL AIRPORT.	VARIES PROJECT TYPES	See Section C-2	A-3	C 2-1	8-19
TRANSIT PROJECTS	ST. LUCIE TPO AREA	ST. LUCIE TPO AREA	VARIES PROJECT TYPES	See Section C-5	A-3/A-4	C 5-1	8-19
TURNPIKE PROJECTS	MIDWAY RD TPK OVERPAS	MIDWAY RD TPK OVERPAS	OVERPASS PAINTING	4354101	A-3	C 9-1	8-19

Note: An * In the RLTP Page column indicates that the project was included in the 2030 St. Lucie/Martin Regional Long Range Transportation Plan (RLRTP) Cost Feasible Plan and is now funded for construction and outside of the 2035 RLRTP planning period.

The projects included in this table are illustrated on maps in Section A.3

A.3 TIP Project Location Maps





A.4 Glossary of Abbreviations and Phase/Funding Source Codes

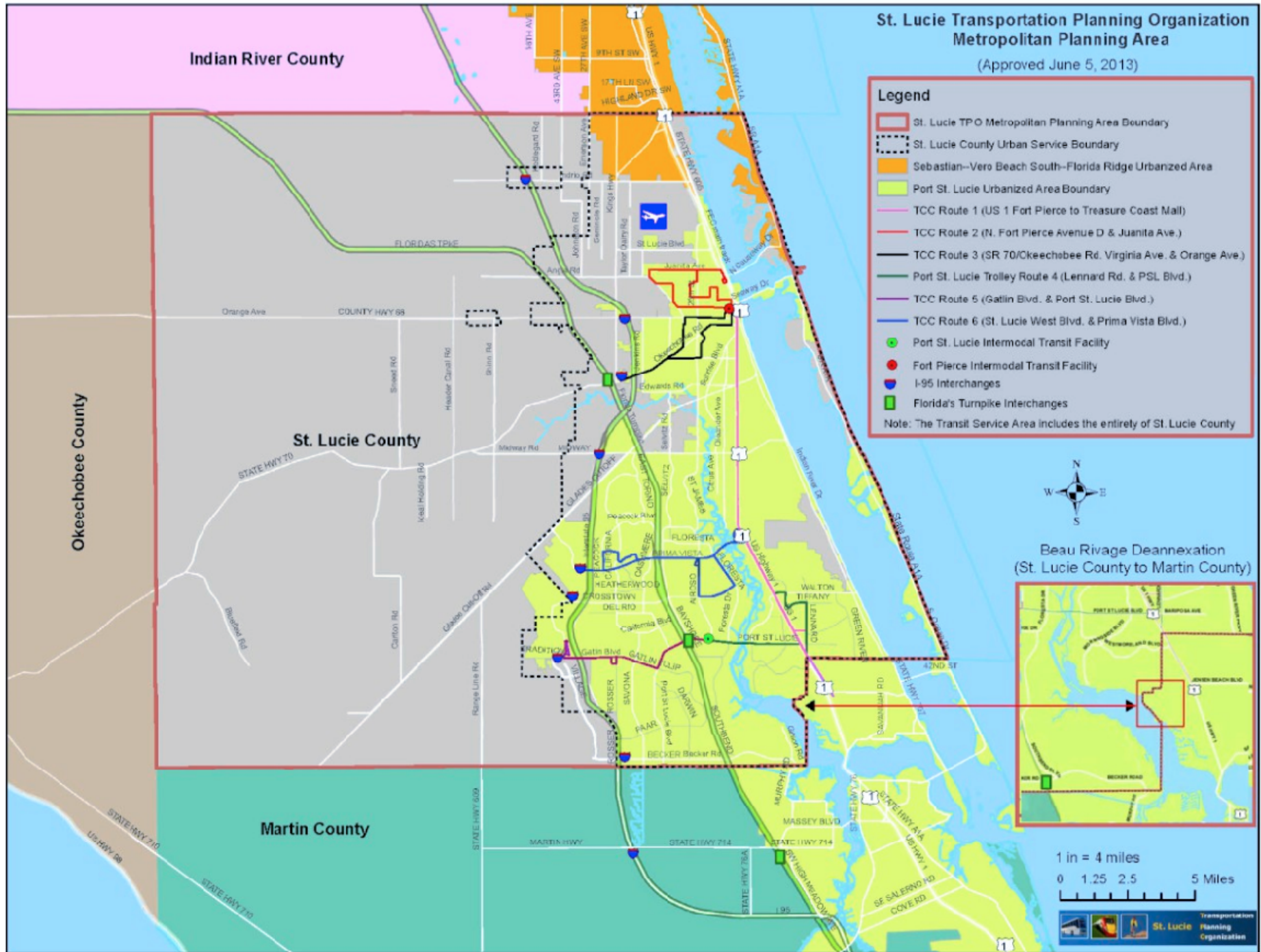
ADM	Administration
BPAC	Bicycle Pedestrian Advisory Committee
BRDG	Bridge
CAC	Citizens Advisory Committee
CEI	Construction, Engineering, & Inspection
CIP	Capital Improvements Program
CLV	Culvert
CMP	Congestion Management Process
CST	Construction
CTC	Community Transportation Coordinator
DCA	Department of Community Affairs
E/D	Engineering & Design
ENV	Environmental
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
INC	Construction Incentive
IRC	Indian River County
LAR	Local Agency Reimbursement
LCB	Local Coordinating Board
LOPP	List of Priority Projects
MAP - 21	Moving Ahead for Progress in the 21st Century
MC	Martin County
MIT	Mitigation
MPO	Metropolitan Planning Organization
MSC	Grant to Local Government

PD&E	Project Development and Environmental
PE	Preliminary Engineering
PIP	Public Involvement Program
PLN	Planning
PST DES	Post Design
PTO	Public Transportation Office
RELOC	Right of Way Relocation
RLRTP	Regional Long Range Transportation Plan
ROW	Right of Way Support
ROW LND	Right of Way Land
RR CST	Railroad Construction
RRX	Railroad Crossing
RRU	Railroad/Utilities Construction
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act—a Legacy for Users
SLC	St. Lucie County
SRA	Senior Resource Association, Inc.
TAC	Technical Advisory Committee
TD	Transportation Disadvantaged
TDC	Transportation Disadvantaged Commission
TIP	Transportation Improvement Program
TMA	Transportation Management Area
TPO	Transportation Planning Organization
UPWP	Unified Planning Work Program
UTL	Utility Coordination

Fund Source Codes

Fund Source	Fund Code	Fund Code Description
Federal	ACNP	ADVANCE CONSTRUCTION NHPP
Federal	ACSB	ADVANCE CONSTRUCTION (SABR)
Federal	ACTU	ADVANCE CONSTRUCTION (TALU)
Federal	CM	CONGESTION MITIGATION -AQ
Federal	DU	STATE PRIMARY/FEDERAL REIMB
Federal	FAA	FEDERAL AVIATION ADMIN
Federal	FTA	FEDERAL TRANSIT ADMINISTRATION
Federal	PL	METRO PLAN (85% FA; 15% OTHER)
Federal	NHRE	NAT HWY PERFORMANCE PROGRAM - RESURFACING
Federal	SA	STP, ANY AREA
Federal	SU	STP, URBAN AREAS > 200K
Federal	TALT	TRANSPORTATION ALTS-ANY AREA
Federal	TALU	TRANSPORTATION ALTS- >200K

Fund Source	Fund Code	Fund Code Description
State 100%	BRRP	STATE BRIDGE REPAIR & REHAB
State 100%	CIGP	COUNTY INCENTIVE GRANT PROGRAM
State 100%	D	UNRESTRICTED STATE PRIMARY
State 100%	DDR	DISTRICT DEDICATED REVENUE
State 100%	DIH	STATE IN-HOUSE PRODUCT SUPPORT
State 100%	DITS	STATEWIDE ITS
State 100%	DPTO	STATE -PTO
State 100%	DS	STATE PRIMARY HIGHWAYS & PTO
State 100%	TRIP	TRANS REGIONAL INCENTIVE PROGM
Local	LF	LOCAL FUNDS
Local	LFP	LOCAL FUNDS FOR PARTICIPATING
Toll/Turnpike	PKYR	TURNPIKE RENEWAL & REPLACEMENT



B. NARRATIVE

B.1 Purpose

The purpose of the TIP is to identify and prioritize transportation improvement projects receiving Federal and State funding over a five-year period that are located within the St. Lucie TPO MPA. In addition, the TIP is used to coordinate the transportation improvement projects of the U.S. Department of Transportation (USDOT), the Florida Department of Transportation (FDOT), and the local governments located within the MPA. Projects in the TIP are presented in Year of Expenditure (YOE), which takes into account the inflation rate over the five years in the TIP. The programmed cost estimate for each project is therefore inflated to the year that the funds are expended based on reasonable inflation factors developed by the State and its partners. The TIP is also used to identify all regionally significant transportation projects for which Federal action is required, whether or not the projects receive Federal funding. As the St. Lucie TPO is in an air quality attainment area, there are no regionally significant air quality-related transportation improvement projects in the TIP.

B.2 Financial Plan

The Financial Plan of the TIP is based upon the FDOT District 4 Tentative Work Program for FY 2015/16 – FY 2019/20; the previous **year's TIP**; the 2035 St. Lucie/Martin Regional Long Range Transportation Plan (RLRTP); and information provided by St. Lucie County, the City of Port St. Lucie, and the City of Fort Pierce. The Financial Plan includes Federal, State, and local transportation funding sources which are identified in the following tables based on the type of transportation improvement:

HIGHWAY/ROADWAY/SIDEWALK FUNDING SOURCES	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ACNP - ADVANCE CONSTRUCTION NHPP	ACNP	31,744,745	31,744,745	-	-	-	-
ACSB - ADVANCE CONSTRUCTION (SABR)	ACSB	5,688,925	2,617,000	491,000	1,000,000	1,000,000	580,925
ACTU - ADVANCE CONSTRUCTION TALU	ACTU	10,000	10,000	-	-	-	-
CIGP - COUNTY INCENTIVE GRANT PROGRAM	CIGP	5,928,545	3,236,887	325,139	473,854	1,641,637	251,028
CM - CONGESTION MITIGATION - AQ	CM	1,926,623	1,926,623	-	-	-	-
DDR - DISTRICT DEDICATED REVENUE	DDR	5,378,466	2,554,652	4,535,943	20,443,577	17,844,294	-
DIH - STATE IN-HOUSE PRODUCT SUPPORT	DIH	594,972	195,418	77,621	206,823	115,110	-
DS - STATE PRIMARY HIGHWAYS & PTO	DS	22,631,180	8,314,433	4,355,982	9,960,765	-	-
LF - LOCAL FUNDS	LF	3,100,000	-	-	-	3,100,000	-
LFP - LOCAL FUNDS FOR PARTICIPATING	LFP	14,869,968	7,395,635	5,107,814	473,854	1,641,637	251,028
NHRE - NAT HWY PERFORM - RESURFACING	NHRE	2,490,931	-	-	2,490,931	-	-
SA - STP, ANY AREA	SA	36,674,976	33,873,218	44,785	2,736,973	20,000	-
SU - STP, URBAN AREAS > 200K	SU	13,936,093	3,077,332	4,414,182	4,279,027	2,165,552	-
TALT - TRANSPORTATION ALTS- ANY AREA	TALT	1,634,977	1,634,977	-	-	-	-
TALU - TRANSPORTATION ALTS- >200K	TALU	441,081	97,097	343,984	-	-	-
TRIP - TRANS REGIONAL INCENTIVE PROGM	TRIP	8,289,736	2,815,711	2,374,410	-	3,099,615	-
HIGHWAY/ROADWAY/SIDEWALK PROGRAM GRAND TOTAL		195,341,218	99,493,728	22,070,860	42,065,804	30,627,845	1,082,981

AVIATION FUNDING SOURCES	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
DDR - DISTRICT DEDICATED REVENUE	DDR	591,200	-	591,200	-	-	-
DPTO - STATE - PTO	DPTO	3,427,986	1,892,000	676,000	235,000	441,000	183,986
FAA - FEDERAL AVIATION ADMIN	FAA	5,471,754	360,000	-	-	1,800,000	3,311,754
LF - LOCAL FUNDS	LF	1,262,786	488,000	346,800	58,750	185,250	183,986
AVIATION FUNDING PROGRAM GRAND TOTAL		10,753,726	2,740,000	1,614,000	293,750	2,426,250	3,679,726

Note: See Section A-7 for Fund Code Source and Fund Code Description

TRANSIT FUNDING SOURCES	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
DDR - DISTRICT DEDICATED REVENUE	DDR	570,204	-	-	-	570,204	-
DPTO - STATE - PTO	DPTO	1,628,370	538,318	538,071	551,981	-	-
DS - STATE PRIMARY HIGHWAYS & PTO	DS	2,022,404	-	-	-	-	2,022,404
DU - STATE PRIMARY/FEDERAL REIMB	DU	236,890	55,113	57,765	60,547	63,465	-
FTA - FEDERAL TRANSIT ADMINISTRATION	FTA	13,963,000	2,891,400	2,891,400	2,891,400	2,891,400	2,397,400
LF - LOCAL FUNDS	LF	2,435,464	593,431	595,836	612,528	633,669	-
TRANSIT FUNDING PROGRAM GRAND TOTAL		20,856,332	4,078,262	4,083,072	4,116,456	4,158,738	4,419,804
MISCELLANEOUS FUNDING SOURCES	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
DDR - DISTRICT DEDICATED REVENUE	DDR	1,730,751	205,190	334,413	344,446	481,279	365,423
DITS - STATEWIDE ITS - STATE 100%	DITS	119,482	119,482	-	-	-	-
MISCELLANEOUS PROJECTS FUNDING PROGRAM GRAND TOTAL		1,850,233	324,672	334,413	344,446	481,279	365,423
PLANNING FUNDING SOURCE	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
DPTO - STATE - PTO	DPTO		11,541	11,541	11,541	11,541	11,541
DU - STATE PRIMARY/FEDERAL REIMB	DU		92,328	92,328	92,328	92,328	92,328
LF - LOCAL FUNDS	LF		11,541	11,541	11,541	11,541	11,541
PL - METRO PLAN (85% FA; 15% OTHER)	PL	2,520,875	504,175	504,175	504,175	504,175	504,175
PLANNING FUNDING PROGRAM GRAND TOTAL		2,520,875	504,175	504,175	504,175	504,175	504,175
BRIDGE FUNDING SOURCES	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
ACSB - ADVANCE CONSTRUCTION (SABR)	ACSB	49,326,337	5,000,000	525,000	100,000	43,701,337	-
BRRP - STATE BRIDGE REPAIR & REHAB	BRRP	5,399,199	-	5,399,199	-	-	-
DDR - DISTRICT DEDICATED REVENUE	DDR	1,840,114	-	-	-	1,840,114	-
DIH - STATE IN-HOUSE PRODUCT SUPPORT	DIH	162,180	10,000	152,180	-	-	-
DS - STATE PRIMARY HIGHWAYS & PTO	DS	15,266,399	-	-	-	15,266,399	-
SA - STP, ANY AREA	SA	1,055,762	-	105,300	-	950,462	-
SU - STP, URBAN AREAS > 200K	SU	306,038	-	306,038	-	-	-
BRIDGE FUNDING PROGRAM GRAND TOTAL		75,294,308	5,040,000	8,395,996	100,000	61,758,312	-
TURNPIKE ENTERPRISE FUNDING SOURCE	FUND	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	CODE	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
PKYR - TOLL / TURNPIKE	PKYR	381,379	-	44,920	336,459	-	-
TURNPIKE ENTERPRISE FUNDING PROGRAMS GRAND TOTAL		381,379	-	44,920	336,459	-	-

Note: See Section A-7 for Fund Code Source and Fund Code Description

The TIP is financially constrained each year with the project cost estimates equal to the funding source estimates as demonstrated in the Financial Summary below:

PROJECT FUNDING SOURCE ESTIMATES	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	GRAND	GRAND	GRAND	GRAND	GRAND	GRAND
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
HIGHWAY / ROADWAY / SIDEWALK	195,204,718	99,493,728	22,070,860	42,065,804	0,491,345	1,082,981
AVIATION	10,753,726	2,740,000	1,614,000	293,750	2,426,250	3,679,726
TRANSIT OPERATIONS EQUIPMENT & FACILITIES	20,856,332	4,078,262	4,083,072	4,116,456	4,158,738	4,419,804
MISCELLANEOUS	1,850,233	324,672	334,413	344,446	481,279	365,423
PLANNING	3,097,925	619,585	619,585	619,585	619,585	619,585
BRIDGE	75,294,308	5,040,000	8,395,996	100,000	61,758,312	0
TURNPIK ENTERPRISE	381,379	0	44,920	336,459	0	0
GRAND TOTAL FROM ALL FUNDING SOURCES	321,164,621	110,341,247	40,047,846	50,458,500	102,527,509	12,749,519

PROJECT COST ESTIMATES	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	GRAND	GRAND	GRAND	GRAND	GRAND	GRAND
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
HIGHWAY / ROADWAY / SIDEWALK	195,204,718	99,493,728	22,070,860	42,065,804	30,491,345	1,082,981
AVIATION	10,753,726	2,740,000	1,614,000	293,750	2,426,250	3,679,726
TRANSIT OPERATIONS EQUIPMENT & FACILITIES	21,433,382	4,193,672	4,198,482	4,231,866	4,274,148	4,535,214
MISCELLANEOUS	15,576,233	3,409,672	3,219,413	2,926,446	3,073,279	2,947,423
PLANNING	2,520,875	504,175	504,175	504,175	504,175	504,175
BRIDGE	75,294,308	5,040,000	8,395,996	100,000	61,758,312	0
TURNPIK ENTERPRISE	381,379	0	44,920	336,459	0	0
GRAND TOTAL OF ALL PROJECT COSTS	321,164,621	110,341,247	40,047,846	50,458,500	102,527,509	12,749,519

PROJECT FUNDING SOURCE ESTIMATES BY JURISDICTION	PROGRAM	2015/16	2016/17	2017/18	2018/19	2019/20
	GRAND	GRAND	GRAND	GRAND	GRAND	GRAND
	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
FEDERAL	169,828,926	83,914,008	11,684,236	14,155,381	53,188,719	6,886,582
STATE	115,893,772	26,063,632	19,416,619	32,564,446	41,184,693	2,834,382
LOCAL	21,725,923	8,488,607	6,061,991	1,156,673	5,572,097	446,555
GRAND TOTAL FROM ALL JURISDICTIONS	307,448,621	112,296,247	37,162,846	47,876,500	99,945,509	10,167,519

B.3 Project Selection

The selection of federally-funded projects within the St. Lucie TPO MPA for the TIP is consistent with Federal regulations [23 CFR 450.330(c)] and is carried out by the TPO in cooperation with FDOT and the transit operator. The TIP has been developed in coordination with the USDOT, FDOT, St. Lucie TPO Advisory Committees, local governments, port and aviation authorities, transit operators, and the general public as summarized in Section B.6 of the TIP.

For the TPO's FY 2015/16 – FY 2019/20 TIP, the project selection and TIP development process started in June 2014 with a meeting with staffs from the St. Lucie TPO, FDOT District 4, and the local governments to informally discuss the priority projects. The List of Priority Projects (LOPP) then was developed based on the RL RTP and other plans as identified in Section 2.4, local agency input, and public comments. The LOPP was reviewed by the St. Lucie TPO Advisory Committees and was adopted by the St. Lucie TPO Board and submitted to FDOT District 4 in August 2014. The LOPP was utilized by FDOT District 4 to develop their Draft Tentative Work Program for FY 2015/16 – FY 2019/20. The Draft Tentative Work Program was reviewed and endorsed by the Advisory Committees in November 2014 and by the Board in December 2014. The Final Tentative Work Program was received from FDOT in April of 2015. The Final Tentative Work Program is the primary component of the TIP.

The TPO LOPP is reproduced in Section E of the TIP and the project selection and prioritization process is noted.

B.4 Consistency with Other Plans

The projects in the TIP are based on the RL RTP, the St. Lucie/Martin Regional Transit Development Plan, the Transportation Disadvantaged Service Plan, the coordinated Public Transit – Human Services Transportation Plan, and other transportation plans of the St. Lucie TPO. These plans are cross-referenced in the LOPP, and the TIP projects are cross-referenced with the RL RTP in the Project Index and TIP/RL RTP Cross-Reference in Section A.2. The projects also are consistent with the St. Lucie County Airport Master Plan, the Port of Fort Pierce Master Plan, and the 2060 Florida Transportation Plan.

In addition, the TIP has been developed to be consistent with adopted local Comprehensive Plans including the St. Lucie County, City of Fort Pierce, City of Port St. Lucie, and St. Lucie Village Comprehensive Plans. The transportation network in the TPO MPA has the traffic circulation elements included in the adopted St. Lucie County, City of Fort Pierce, City of Port St. Lucie, and St. Lucie Village Comprehensive Plans. Projections of future traffic volumes and levels of service were developed based on the Future Land Use Elements of the respective plans. The projections, as identified in the 2035 RL RTP, served as a basis for determining the need for new or expanded transportation facilities and transportation management systems to support proposed development and to maintain or improve adopted level of service standards.

B.5 Project Priority Statement

The projects selected in the TIP are based upon the TPO LOPP and the corresponding prioritization methodology and the goals, objectives and policies of the RL RTP. The project prioritization was based on qualitative and quantitative analyses of the transportation projects in the TPO MPA. The criteria used in the analyses include the evaluation of needs, levels of service, concurrency requirements, multi-modal opportunities, cost-benefit ratios, safety and security considerations, environmental impacts, importance to the transportation network, beautification, and consistency with the plans identified previously in Section B.4. A copy of the LOPP is included in Section E of the TIP, and the methodology for project selection is further detailed in Chapter 4 of the 2035 RL RTP.

B.6 Public Involvement

Public involvement in the development of the LOPP and the TIP is continuous, cooperative, and comprehensive and was conducted in accordance with the adopted Public Involvement Program (PIP) of the St. Lucie TPO and with Federal regulations [23 CFR 450.316 and 23 CFR 450.324(b)]. Reasonable opportunity to comment on the LOPP and the TIP was provided to all interested parties including, but not limited to, citizens, affected public agencies, public transit providers, freight shippers, private transportation providers, bicycle/pedestrian representatives, and the disabled. The process included those traditionally underserved and underrepresented consistent with the principles of Title VI. The process is followed for all projects funded in whole or part by the Federal Transit Administration (FTA) or the Federal Highway Administration (FHWA) pursuant to the Federal requirements.

Adequate and timely notice of public comment opportunities, the use of visualization techniques and electronic formats for the presentation of information, and convenient public meetings were incorporated into the public involvement process for the LOPP, Tentative Work Program, and the TIP. The notices and opportunities for public comment that were provided included the following:

- Display advertising of public meetings and comment opportunities in a daily local newspaper of general circulation.
- Posting of public meetings and comment opportunities on the TPO website.
- Providing notices of public meetings and comment opportunities to interested parties including citizens, affected public agencies, public transit providers, freight shippers, private transportation providers, bicycle/pedestrian representatives, and the disabled.
- Providing draft materials for review in person or by mail, fax or email.
- Conducting public meetings of the Advisory Committees and Board for the LOPP, Tentative Work Program and the TIP.
- Incorporating general public comment opportunities at the start of all public meetings.
- Providing comment cards at all public meetings.

All the comments that were received were considered in the preparation of the LOPP and TIP. An Example Public Comment Notice is reproduced in Appendix A.

B.7 TIP Amendments

TIP Amendments are completed in accordance with applicable requirements [23 CFR 324 and 326] when a project is added or deleted, when the fiscal constraint of the TIP is impacted by a project, and/or when there are significant changes in the scope of a project. The amendment of the TIP includes the preparation of a TIP Amendment Form that summarizes the nature of the changes.

Prior to the adoption of a TIP amendment by the TPO Board, notice and public comment opportunities are provided regarding the amendment consistent with Section B.6. Upon adoption of the amendment by the TPO Board, the TIP Amendment Form is incorporated into Appendix E of the TIP.

B.8 Annual Listing of Obligated Federal Funding/Implemented Projects FY 2014-2015

The annual listing of implemented projects for which federal funds have been obligated in the preceding year has been made available for public review and is summarized in the following table:

FDOT NUMBER	DESCRIPTION PROJECT LIMITS	PROJECT WORK MIX	MILES LENGTH	2014 FUND TOTAL	FUND CODE	PRELIMINARY ENGINEERING	RIGHT-OF- WAY	CONSTRUCTION	GRANTS MISC.	RR UTILITIES
230262 2	SR-70 / OKEECHOBEE ROAD	ADD LANES		-	ACNH	-	-	-	-	-
	OKEECHOBEE/ST LUCIE C/L TO MP 5.871	RECONSTRUCT		97,963	ACNP	-	-	97,963	-	-
				112,091	ACSA	-	-	112,091	-	-
				1,864	EB	-	-	1,864	-	-
				-	NHAC	-	-	-	-	-
				-	NHPP	-	-	-	-	-
		TOTAL	5.87	211,918		-	-	211,918	-	-
230338 4	SR-614/INDRIO ROAD	ADD LANES		2,089	ACSA	-	-	-	2,089	-
	WEST OF I-95	RECONSTRUCT		6,334	SA	-	-	-	6,334	-
	TO EAST OF SR-670/EMERSON AV			497,660	SU	-	497,660	-	-	-
		TOTAL	2.709	506,083		-	497,660	-	8,423	-
231440 2	W. MIDWAY RD/CR-712	ADD LANES		316,078	ACSA	316,078	-	-	-	-
	S. 25TH ST/SR-615 TO SR-5/US-1	RECONSTRUCT		64,924	SA	64,924	-	-	-	-
				-	ACSU	-	-	-	-	-
				-	SA	-	-	-	-	-
				2,002,800	SU	-	2,002,800	-	-	-
		TOTAL	1.915	2,383,802		381,002	2,002,800	-	-	-
410717 1		ADD LANES		91,447	ACNH	-	-	91,447	-	-
	N/A	RECONSTRUCT		-	NH	-	-	-	-	-
		TOTAL		91,447		-	-	91,447	-	-
410844 1	CROSSTOWN PARKWAY	PD&E/EMO		(11,978)	ACSA	(11,978)	-	-	-	-
	MANH LANE TO SR-5/US-1			5,587	EB	5,587	-	-	-	-
				60,925	SA	60,925	-	-	-	-
		TOTAL	1.094	54,534		54,534	-	-	-	-
410844 4	CROSSTOWN PARKWAY	NEW BRIDGE		-	HPP	-	-	-	-	-
	MANH LANE TO SR-5/US-1	CONSTRUCTION		374,485	SA	-	374,485	-	-	-
				-	SABR	-	-	-	-	-
				1,743,590	SU	-	1,743,590	-	-	-
		TOTAL		2,118,075		-	2,118,075	-	-	-
410844 5	CROSSTOWN PARKWAY	NEW BRIDGE		-	HPP	-	-	-	-	-
	MANH LANE TO SR-5/US-1	CONSTRUCTION		4,726,120	ACSA	-	-	4,726,120	-	-
				6,814,069	CM	-	-	6,814,069	-	-
				4,531,043	EB	-	-	4,531,043	-	-
				13,418,198	SA	-	-	13,418,198	-	-
				1,000,117	SA	-	-	1,000,117	-	-
				12,117,305	SABR	-	-	12,117,305	-	-
				3,856,110	SU	-	-	3,856,110	-	-
		TOTAL	2.651	46,462,962		-	-	46,462,962	-	-

FDOT NUMBER	DESCRIPTION PROJECT LIMITS	PROJECT WORK MIX	MILES LENGTH	2014 FUND TOTAL	FUND CODE	PRELIMINARY ENGINEERING	RIGHT-OF-WAY	CONSTRUCTION	GRANTS MISC.	RR UTILITIES
413046 1	I-95/SR-9	ADD LANES		-	ACNH	-	-	-	-	-
	SR-70/OKEECHOBEE RD	REHABILITATE		13,605	ACSA	-	-	13,605	-	-
	TO SR-614/INDRIO RD	PAVEMENT		16,000	EB	-	-	16,000	-	-
				-	NH	-	-	-	-	-
				-	NHPP	-	-	-	-	-
				1,280,476	SA	-	-	1,280,476	-	-
		TOTAL	15.026	1,310,081		-	-	1,310,081	-	-
413046 1	CR-68/ORANGE AVENUE	PAVE SHOULDERS		-	EB	350	-	-	-	-
	E. OF GRAVES ROAD			350	EB	5,000	-	-	-	-
	TO W. OF SR-713/KINGS HWY			5,000	SA	-	-	-	-	-
		TOTAL	5.62	5,350		5,350	-	-	-	-
427612 1	SAVONA BLVD	SAFETY PROJECT		1,214	EB	1,214	-	-	-	-
	GATLIN BLVD TO NORTH OF C-24	SIDEWALK					-	-	-	-
		TOTAL	0.551	1,214		1,214	-	-	-	-
427613 1	SOUTH 31 STREET	SAFETY PROJECT		26,202	TALT	-	-	26,202	-	-
	TENNESSEE AVE TO OKEECHOBEE ROAD	SIDEWALK		357,361	TALU	-	-	357,361	-	-
				13,111	TALU		-	13,111	-	-
				1,000	EB	1,000	-	-	-	-
				4,349	TALT	4,349	-	-	-	-
		TOTAL	0.423	402,023		5,349	-	396,674	-	-
427614 1	MARIPOSA AVE	SAFETY PROJECT		127,813	SR2S	-	-	127,813	-	-
	LENNARD RD TO CALAIS ST.	SIDEWALK		328,401	TALT	-	-	328,401	-	-
				17,220	TALT	-	-	17,220	-	-
				152	EB	152	-	-	-	-
				4,233	TALT	4,233	-	-	-	-
		TOTAL	0.971	477,819		4,385	-	473,434	-	-
427656 1	MELALEUCA BLVD-PH 1	SAFETY PROJECT		585	SA	585	-	-	-	-
	CAMDEN STREET TO BERKSHIRE	SIDEWALK		-		-	-	-	-	-
		TOTAL	0.732	585		585	-	-	-	-
427656 1	MELALEUCA BLVD-PH 2	SAFETY PROJECT		1,148	EB	1,148	-	-	-	-
	BERKSHIRE BLVD TO GREEN RIVER PARKWAY	SIDEWALK		-		-	-	-	-	-
		TOTAL	0.535	1,148		1,148	-	-	-	-
429631 1	BAYSHORE BOULEVARD	SIDEWALK		-	SU	-	-	-	-	-
	PRIMA VISTA BLVD. TO SELVITZ RD			-	TALT	-	-	-	-	-
		TOTAL	1.359	-	TALT	-	-	-	-	-
429936 2	SR-A1A NORTH BRIDGE #940045	BRIDGE		-	EB	-	-	-	-	-
	OVER ICWW	REPLACEMENT		-		-	-	-	-	-
		TOTAL	0.389	-		-	-	-	-	-

FDOT NUMBER	DESCRIPTION PROJECT LIMITS	PROJECT WORK MIX	MILES LENGTH	2014 FUND TOTAL	FUND CODE	PRELIMINARY ENGINEERING	RIGHT-OF- WAY	CONSTRUCTION	GRANTS MISC.	RR UTILITIES
431651 1	CASHMERE BOULEVARD	SIDEWALK		-	ACTU	-	-	-	-	-
	SW DEL RIO BLVD			-	TALT	-	-	-	-	-
	O N. OF SLWC HIGH SCHOOL			-	TALU	-	-	-	-	-
		TOTAL	0.798	-		-	-	-	-	-
431752 1	PORT ST LUCIE BLVD	ADD LANES		13,121	ACSA	13,121	-	-	-	-
	BECKER ROAD TO DARWIN BLVD	RECONSTRUCT		33,000	SA	33,000	-	-	-	-
		TOTAL	2.866	46,121		46,121	-	-	-	-
433195 1	CAMEO BLVD	SIDEWALK		5,000	TALT	5,000	-	-	-	-
	PORT ST. LUCIE BLVD TO CROSSTOWN PKWY	TOTAL	1.733	5,000		5,000	-	-	-	-
433317 1	SR-A1A @ FISHERMAN'S WARF FEC XING	RAIL SAFETY PROJECT		90,300	RHP	-	-	-	-	90,300
	#272234-D R/R CROSSING SIGNAL UPGRD	TOTAL	0.011	90,300		-	-	-	-	-
433318 1	SR-A1A @ SEAWAY DR FEC XING #272867-T	RAIL SAFETY PROJECT		60,290	RHP	-	-	-	-	60,290
	R/R CROSSING SIGNAL UPGRADE	TOTAL	0.04	60,290		-	-	-	-	-
434360 1	CR-712A/MCCARTY RD. BRDG #940031	BRIDGE		140,000	SABR	140,000	-	-	-	-
	OVER TEN MILE CREEK	REPLACEMENT					-	-	-	-
		TOTAL	0.12	140,000		140,000	-	-	-	-
423604 2	ST. LUCIE UPWP	TRANSPORTATION		195,543	PL	195,543	-	-	-	-
	FY 2014/2015 & 2015/2016	PLANNING					-	-	-	-
		TOTAL	0	195,543		195,543	-	-	-	-
GRAND TOTAL			45.413	\$54,564,295		\$840,231	\$4,618,535	\$48,946,516	\$8,423	\$150,590
			MILES	2014		PRELIMINARY	RIGHT-OF-	CONSTRUCTION	GRANTS	RR
			LENGTH	FUND TOTAL		ENGINEERING	WAY		MISC.	UTILITIES

FTA GRANT NUMBER	COUNTY	FTA GRANTEE	FEDERAL FUND CODE	FTA WORK TYPE	FTA PROJECT DESCRIPTION	TOTAL FTA FUNDS IN TIP	TOTAL FEDERAL FUNDS OBLIGATED	TOTAL LOCAL FUNDS	-	-	-
									-	-	-
									-	-	-
									-	-	-
									-	-	-
									-	-	-
									-	-	-

B.9 Certifications

To ensure Federal requirements are being met, the FHWA and FTA conduct Federal certification reviews on a quadrennial basis of the urbanized areas of TPOs/MPOs which also are designated by census as Transportation Management Areas (TMAs) because the population exceeds 200,000 people. The urbanized area of the St. Lucie TPO is designated as the Port St. Lucie TMA. The last Federal review of the TMA was completed in September 2013 and resulted in six Noteworthy Practices being identified for the St. Lucie TPO. No Corrective Actions were identified for the St. Lucie TPO as a result of the review.

The TPO and FDOT also perform joint certification reviews annually to ensure that State and Federal requirements are being met. The last joint certification review was completed in May 2014 which resulted in the joint certification of the St. Lucie TPO. Support documentation concerning the Federal and joint certification reviews is on file at the St. Lucie TPO offices and available for review during normal business hours.

B.10 Congestion Management Process (CMP)

The development and implementation of a CMP is a requirement to be eligible for Federal funding. CMP Box Funds in the amount of \$300,000 were initially established in the TIP for FY 2014/15. In addition, the RL RTP continues to allocate \$300,000 in funding towards the CMP on a yearly basis through 2035.

The overall purpose of the St. Lucie TPO CMP is to create a better quality of life for St. Lucie residents and visitors through lowering travel delay, reducing harmful emissions, and improving safety. The CMP identifies areas with congestion or safety issues, develops strategies to address the issues, and prioritizes projects based a ranking criteria.

The St. Lucie TPO CMP was adopted in 2011, and a two-tiered approach (Tier I and Tier II) was utilized in the CMP to identify projects. The Tier I analysis provided a system-wide screening for areas of concern. The Tier II analysis included a detailed evaluation of the identified areas of concern. Based on the results of the Tier II evaluation, CMP projects were identified, and a project scoring criteria and the basis for the CMP Implementation Plan were developed.

Incorporating multimodal performance measures, the CMP Implementation Plan utilizes both traditional and non-traditional strategies to address the areas of concern, to reduce vehicle miles traveled, and to consider climate adaptation and proposes improvements which support multimodal elements and safety. The CMP projects from the CMP Implementation Plan that are not funded in the TIP may be added to the TPO's List of Priority Projects (LOPP) for future funding with the CMP Box Funds.

B.11 Transportation Disadvantaged (TD) Program

TD services are facilitated by the St. Lucie TPO pursuant to Florida Statute 427.015. The projects and costs of the St. Lucie TPO TD Program are summarized in the following:

Commission for the Transportation Disadvantaged FY 2015-2016

Funds	Trip & Equipment Grant Allocations	Planning Grant Allocations	Costs
--------------	---	---------------------------------------	--------------

B.12 Transportation Regional Incentive Program (TRIP)

In 2005, the Florida Legislature enacted the Florida TRIP through Senate Bill 360. The stated purpose of the program is to encourage regional planning by providing state matching funds for improvements to regionally-significant transportation facilities identified and prioritized by regional partners.

According to FDOT, two primary program requirements are as follows:

- 1) Eligible recipients must be a partner, through an Inter-local Agreement, to a regional transportation planning entity; and,
- 2) The partners must represent a regional transportation planning area and develop a plan that identifies and prioritizes regionally significant facilities.

To satisfy the application requirements for TRIP funding, an Inter-local Agreement was executed by the St. Lucie TPO, Martin MPO, and Indian River MPO to create a regional transportation planning entity known as the Treasure Coast Transportation Council (TCTC). The TCTC subsequently adopted a plan to identify and prioritize regionally significant facilities for the selection of projects for TRIP funding. This plan was included in the respective Long Range Transportation Plans of the St. Lucie TPO/Martin MPO and the Indian River MPO.

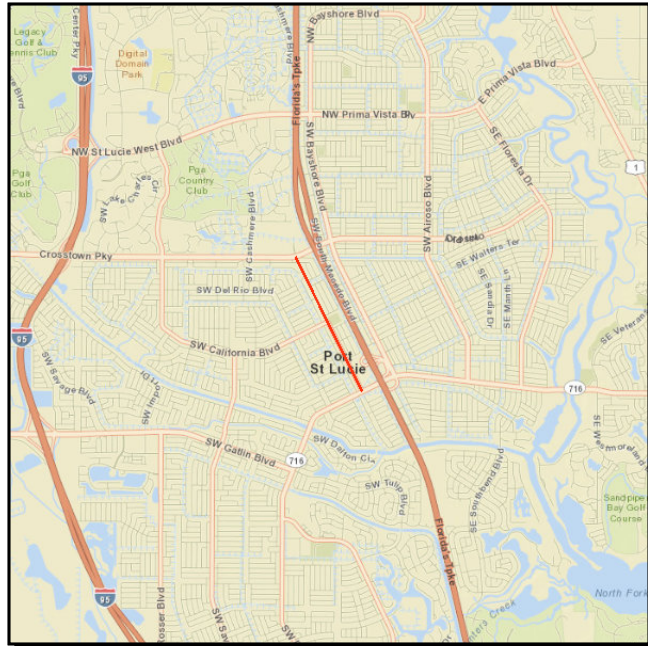
St. Lucie TPO projects currently programmed include \$8,289,736 of TRIP funding. The SR-713 @ SR-614 project (#4241432) is receiving \$5,190,121 in TRIP funding, and the SR-9/I-95 @ St. Lucie West Boulevard project (#4353371) is receiving \$3,099,615 in TRIP funding.

Section C 1 - Highway/Roadway/Sidewalk Projects

CAMEO BOULEVARD

4331951

Non-SIS



Project Description: Install six-foot wide sidewalk on Cameo Boulevard to connect the sidewalk on Port St. Lucie Boulevard to the sidewalk on Crosstown Parkway

Work Summary: SIDEWALK
From: SW PORT ST.LUCIE BLVD
To: CROSSTOWN PARKWAY

Lead Agency: CITY OF PORT ST LUCIE **Length:** 2.468 Miles

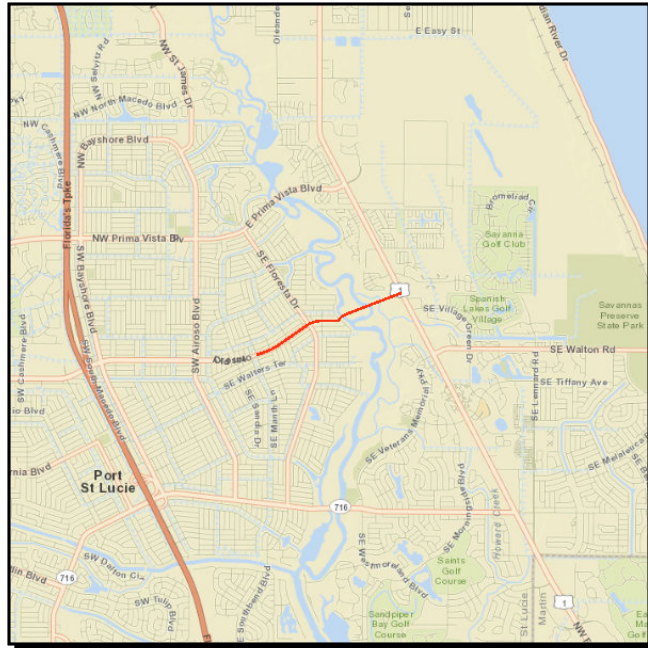
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	TALT	754,800	0	0	0	0	754,800
CST	LFP	209,553	0	0	0	0	209,553
Total		964,353	0	0	0	0	964,353

Prior Year Cost: 5,000
Future Year Cost: 0
Total Project Cost: 969,353
LRTP: Page 7-4

CROSTOWN PARKWAY

4108444

Non-SIS



Project Description: Details: Right-of-way acquisition to construct bridge over St. Lucie River to connect Crosstown Parkway to US-1

Work Summary: RIGHT OF WAY ACTIVITIES **From:** MANTH LANE

To: SR-5/US-1

Lead Agency: CITY OF PORT ST LUCIE **Length:** 2.651 mi

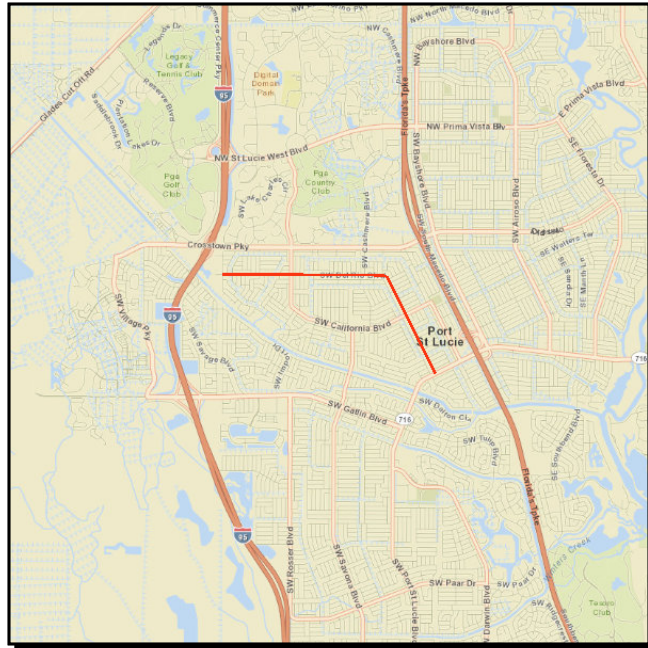
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ROW	ACSB	2,617,000	491,000	1,000,000	1,000,000	580,925	5,688,925
ROW	LFP	536,973	0	30,000	20,000	251,028	838,001
ROW	SA	1,279,966	39,785	15,000	10,000	0	1,344,751
ROW	CIGP	536,973	0	30,000	20,000	251,028	838,001
ROW	SU	0	281,049	0	0	0	281,049
Total		4,970,912	811,834	1,075,000	1,050,000	1,082,981	8,990,727

Prior Year Cost: 12,454,294
Future Year Cost: 0
Total Project Cost: 21,445,021
LRTP: Page 8-19

DEL RIO BOULEVARD

4317291

Non-SIS



Project Description: Add Sidewalk adjacent to DelRio Blvd. FROM PORT ST. LUCIE BLVD TO MacKenzie Street

Work Summary: SIDEWALK
From: PORT ST. LUCIE BLVD
To: MACKENZIE STREET

Lead Agency: CITY OF PORT ST LUCIE **Length:** 3.70

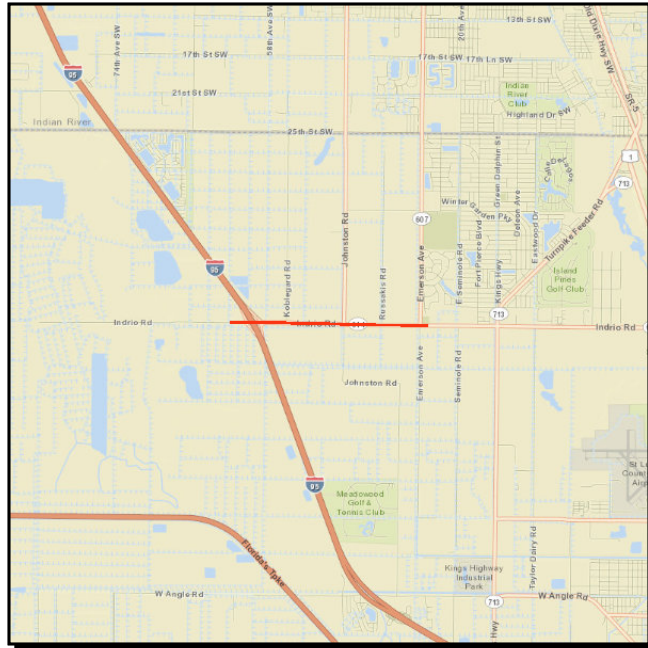
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	TALT	880,177	0	0	0	0	880,177
CST	ACTU	10,000	0	0	0	0	10,000
CST	TALU	97,097	0	0	0	0	97,097
Total		987,274	0	0	0	0	987,274

Prior Year Cost: 5,000
Future Year Cost: 0
Total Project Cost: 992,274
LRTP: Page 7-4

INDRIO ROAD / SR-614

2303384

Non-SIS



Project Description: Re-Construction

Work Summary: ADD LANES & RECONSTRUCT

From: WEST OF SR-9/I-95 TO

To: EAST OF SR-670/EMERSONAV

Lead Agency: FDOT

Length: 2.709 miles

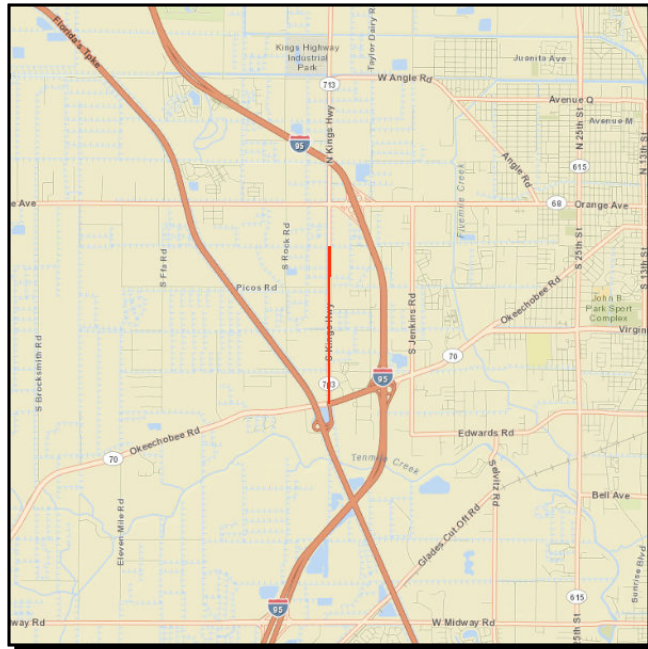
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ENV	SA	50,000	0	0	0	0	50,000
ROW	DDR	55,737	18,745	0	0	0	74,482
ROW	DS	87,433	593,528	935,966	0	0	1,616,927
CST	ACNP	31,744,745	0	0	0	0	31,744,745
ROW	DIH	31,827	0	0	0	0	31,827
ROW	SU	235,929	0	0	0	0	235,929
CST	DDR	154,050	0	0	0	0	154,050
Total		32,359,721	612,273	935,966	0	0	33,907,960

Prior Year Cost: 11,326,086
Future Year Cost: 0
Total Project Cost: 45,234,046
LRTP: Page 8-19

KING'S HIGHWAY / SR-713

2302566

Non-SIS



Project Description: ADD LANES & RECONSTRUCT SR-713/KINGS HWY FR 800' S OF SR-70 TO N OF PICOS ROAD

Work Summary: ADD LANES & RECONSTRUCT
From: 800' S OF SR-70
To: NORTH OF PICOS ROAD

Lead Agency: FDOT
Length: 2.273 MI

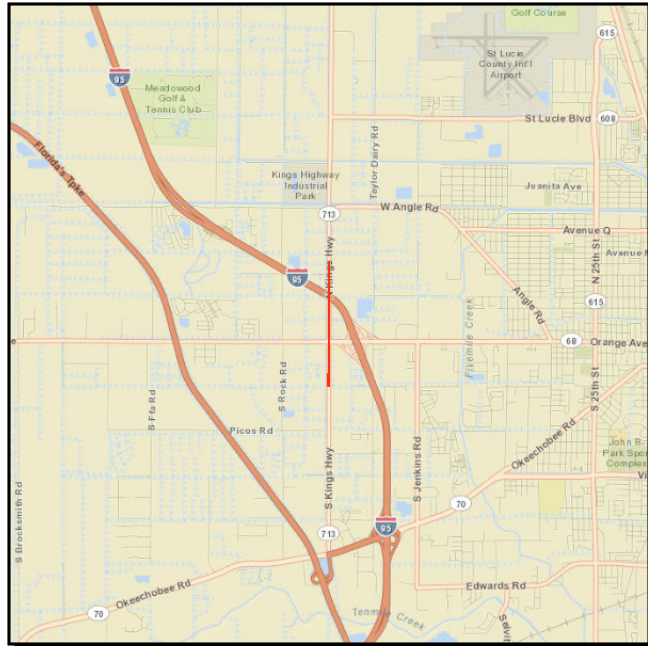
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ROW	DDR	684,452	1,306,474	455,898	0	0	2,446,824
ROW	DS	8,227,000	3,731,639	0	0	0	11,958,639
ROW	DIH	163,591	46,031	36,962	0	0	246,584
CST	DIH	0	0	137,596	0	0	137,596
CST	DDR	0	0	17,876,636	0	0	17,876,636
CST	DS	0	0	8,276,931	0	0	8,276,931
Total		9,075,043	5,084,144	26,784,023	0	0	40,943,210

Prior Year Cost: 2,311,825
Future Year Cost: 0
Total Project Cost: 43,255,035
LRTP: Page 8-19

KING'S HIGHWAY / SR-713

2302567

Non-SIS



Project Description: ADD LANES & RECONSTRUCT SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF I-95 OVERPASS

Work Summary: ADD LANES & RECONSTRUCT
From: NORTH OF PICO ROAD
To: NORTH OF I-95 OVERPASS

Lead Agency: FDOT
Length: 1.410 MI

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ROW	DDR	1,395,413	700,000	682,770	0	0	2,778,183
ROW	DS	0	16,795	0	0	0	16,795
ROW	SU	0	1,364,513	0	0	0	1,364,513
CST	DIH	0	0	0	104,050	0	104,050
CST	DDR	0	0	0	16,526,668	0	16,526,668
Total		1,395,413	2,081,308	682,770	16,630,718	0	20,790,209

Prior Year Cost: 824,411
Future Year Cost: 0
Total Project Cost: 21,614,620
LRTP: Page 8-19

KING'S HIGHWAY / SR-713

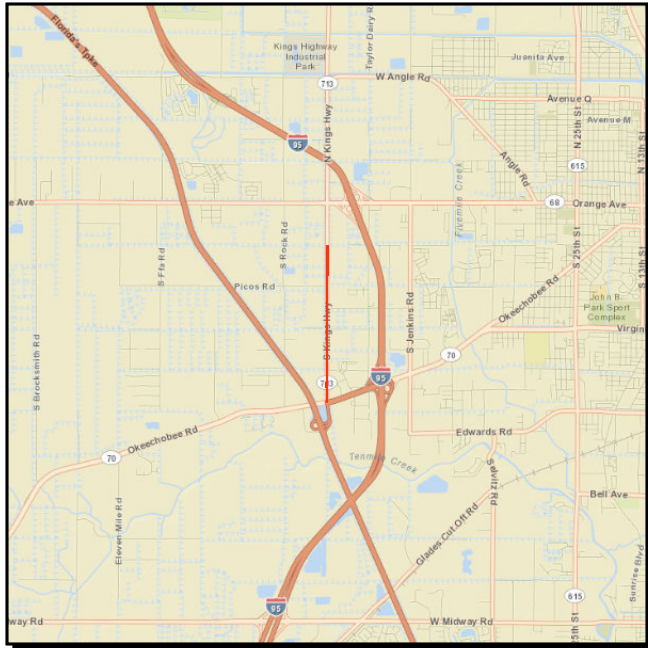
2302568

Non-SIS

Project Description: SR-713/KING'S HWY FR 800' S OF SR-70 TO N OF PICOS RD

Work Summary: LANDSCAPING
From: 800' S OF SR-70
To: N OF PICOS RD

Lead Agency: Managed by FDOT
Length: 1.890 MI



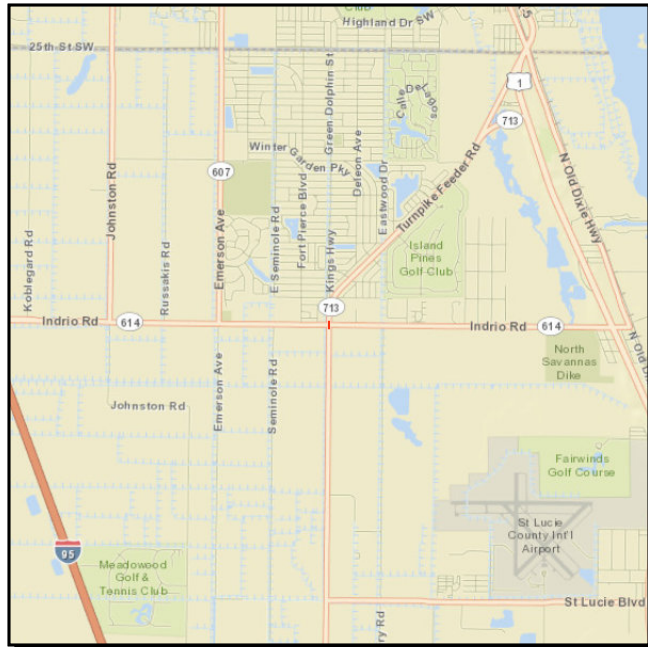
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PE	DDR	0	0	0	126,500	0	126,500
PE	SA	0	0	0	10,000	0	10,000
Total		0	0	0	136,500	0	136,500

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 136,500
LRTP: Page 7-4

KING'S HIGHWAY / SR-713

4241431

Non-SIS



Project Description: Details: Right-of-way acquisition for construction of turn lanes at intersection

Work Summary: ADD TURN LANE(S) **From:** @ SR-614
To: @SR-713

Lead Agency: FDOT **Length:** 1.084 mi

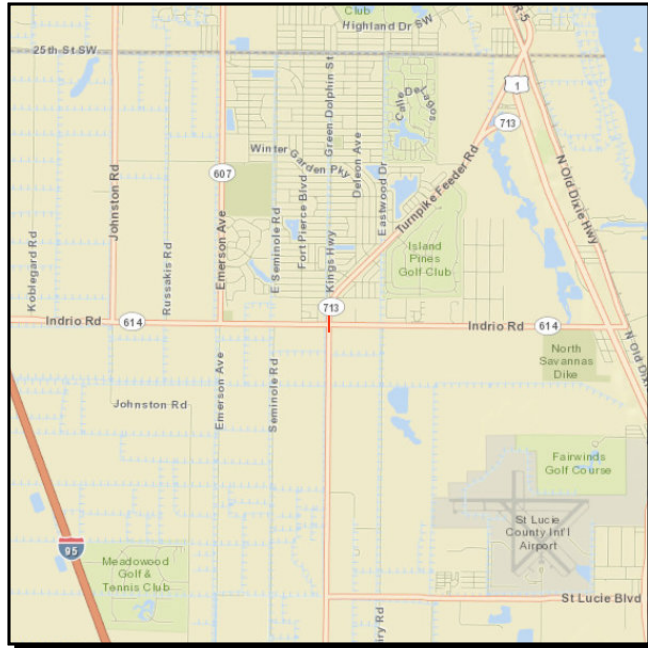
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ROW	LFP	1,155,129	525,139	443,854	1,621,637	0	3,745,759
ROW	CIGP	867,361	325,139	443,854	1,621,637	0	3,257,991
Total		2,022,490	850,278	887,708	3,243,274	0	7,003,750

Prior Year Cost: 5,631,029
Future Year Cost: 0
Total Project Cost: 12,634,779
LRTP: Page 8-19

KING'S HIGHWAY / SR-713

4241432

Non-SIS



Project Description: Construction
SR-713 @ SR-614 INTERSECTION

Work Summary: **From:** INTERSECTION
To: INTERSECTION

Lead Agency: Managed by FDOT **Length:** .000

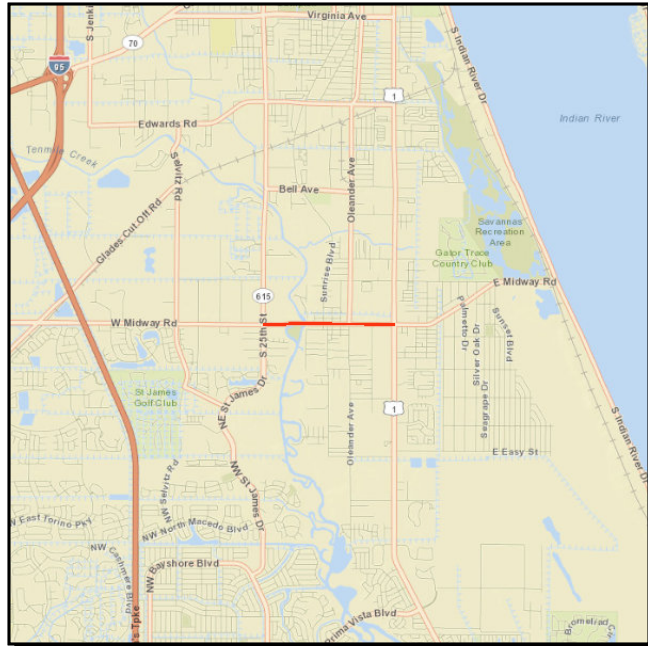
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	LFP	5,493,980	2,374,410	0	0	0	7,868,390
CST	CIGP	1,832,553	0	0	0	0	1,832,553
CST	TRIP	2,815,711	2,374,410	0	0	0	5,190,121
Total		10,142,244	4,748,820	0	0	0	14,891,064

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 14,891,064
LRTP: Page 8-19

MIDWAY ROAD / CR-712

2314402

Non-SIS



Project Description: Details: Construction to widen road from 25th St/SR-615 to SR-5/US 1 from 2 to 4 lanes with bike lanes,

Work Summary: ADD LANES & RECONSTRUCT **From:** S. 25TH ST/SR-615

To: SR-5/US-1

Lead Agency: FDOT

Length: 1.647 mi

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	CM	1,926,623	0	0	0	0	1,926,623
CST	SA	30,475,832	0	0	0	0	30,475,832
RRU	SA	100,000	0	0	0	0	100,000
ROW	SU	1,987,193	2,262,968	3,764,027	2,165,552	0	10,179,740
ROW	SA	1,777,420	5,000	1,488,768	0	0	3,271,188
CST	SU	854,210	0	0	0	0	854,210
Total		37,121,278	2,267,968	5,252,795	2,165,552	0	46,807,593

Prior Year Cost: 21,675,751

Future Year Cost: 0

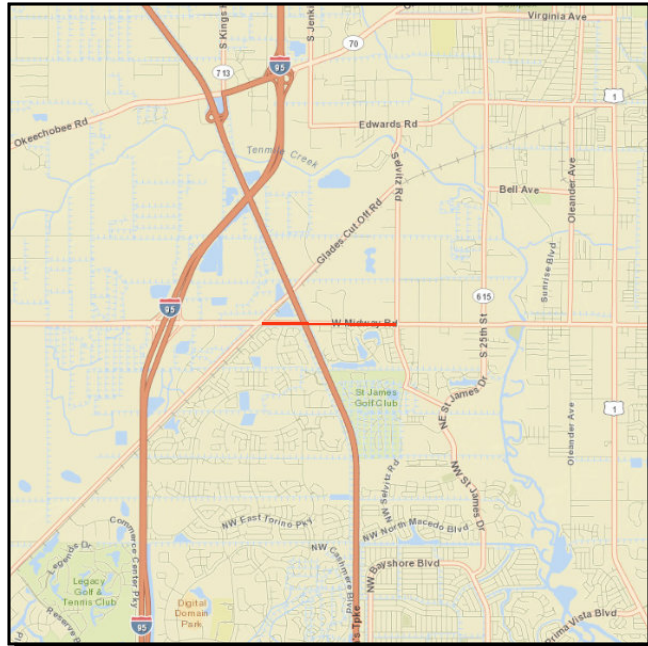
Total Project Cost: 68,483,344

LRTP: Page 4-7

MIDWAY ROAD / CR-712

2314403

Non-SIS



Project Description: W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD

Work Summary: PD&E/EMO STUDY **From:** GLADES CUT OFF ROAD
To: SELVITZ ROAD

Lead Agency: Managed by FDOT **Length:** 1.592 MI

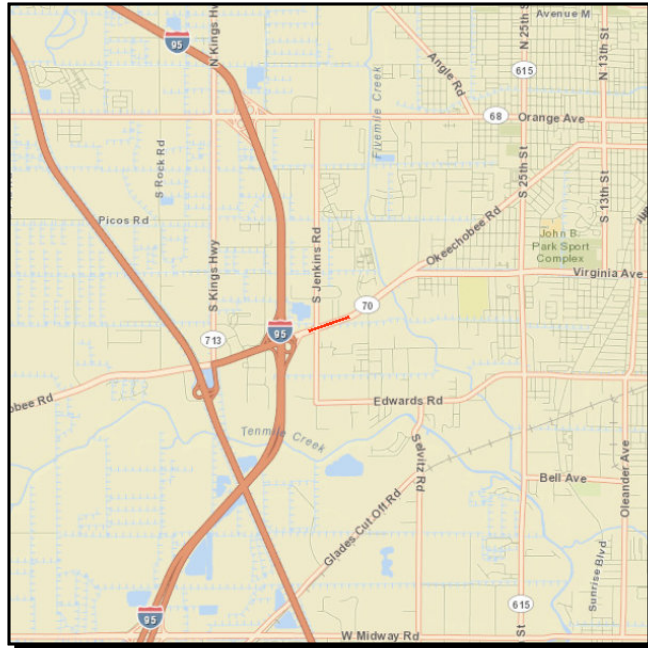
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PE	LFP	0	2,150,000	0	0	0	2,150,000
Total		0	2,150,000	0	0	0	2,150,000

Prior Year Cost: 1,650,000
Future Year Cost: 0
Total Project Cost: 3,800,000
LRTP: Page 4-7

OKEECHOBEE ROAD / SR-70

4289841

Non-SIS



Project Description: The proposed improvements along SR 70 /Okeechobee Road entail to mill, resurface and widen 0.549 miles, providing four through lanes, a right turn

Work Summary: ADD LANES & REHABILITATE PVMNT
From: 900' W OF JENKINS RD
To: 2700' E OF JENKINS RD

Lead Agency: FDOT **Length:** 1.486 mi

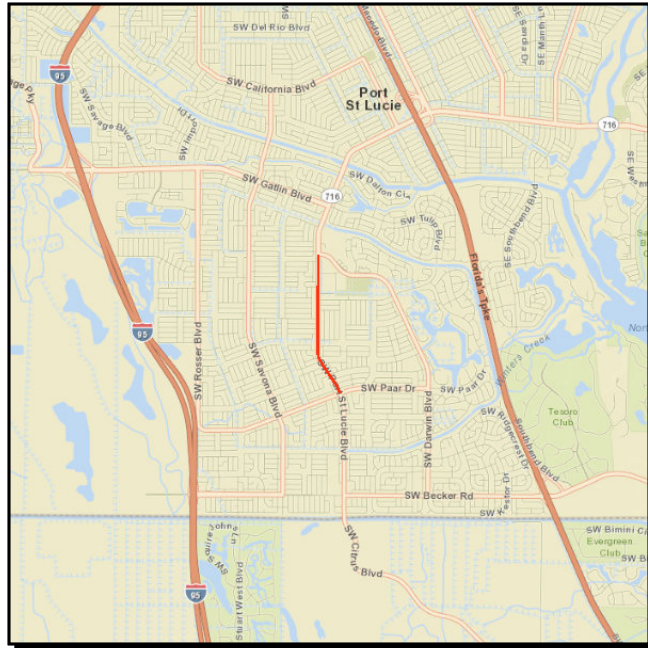
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ROW	DDR	265,000	73,731	145,046	0	0	483,777
ROW	DS	0	14,020	747,868	0	0	761,888
Total		265,000	87,751	892,914	0	0	1,245,665

Prior Year Cost: 10,281,255
Future Year Cost: 0
Total Project Cost: 11,526,920
LRTP: Page 4-7

PORT ST. LUCIE BOULEVARD

4317522

Non-SIS



Project Description: PORT ST LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD

Work Summary: ADD LANES & RECONSTRUCT **From:** FROM PAAR DRIVE

To: DARWIN BLVD

Lead Agency: Managed by FDOT **Length:** 1.680 MI

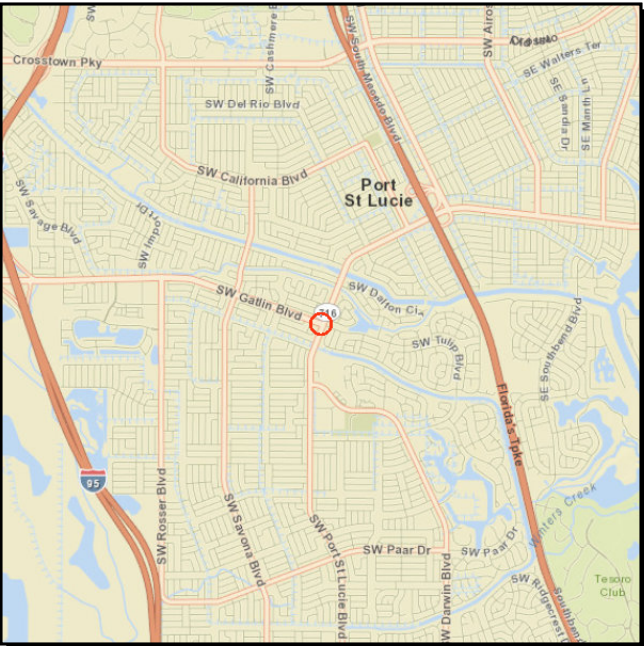
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ENV	SA	185,000	0	0	0	0	185,000
ROW	SU	0	505,652	0	0	0	505,652
Total		185,000	505,652	0	0	0	690,652

Prior Year Cost: 4,225,225
Future Year Cost: 0
Total Project Cost: 4,915,877
LRTP: Page 8-19

PORT ST. LUCIE BOULEVARD

4351351

Non-SIS



Project Description: TURN LANE
ON PORT ST. LUCIE BLVD @ GATLIN BLVD / TULIP BLVD INTERSECT

Work Summary: INTERSECTION IMPROVEMENT
From: @ Port St Lucie Blvd
To: @ Gatlin Blvd / Tulip Blvd

Lead Agency: CITY OF PORT ST LUCIE **Length:** .046 MI

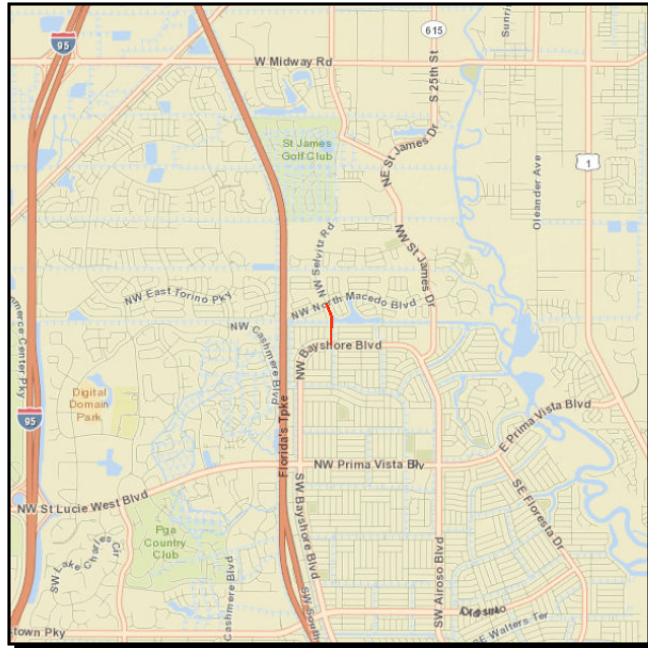
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PE	SA	5,000	0	0	0	0	5,000
CST	SA	0	0	80,000	0	0	80,000
CST	SU	0	0	515,000	0	0	515,000
Total		5,000	0	595,000	0	0	600,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 600,000
LRTP: Page 7-4

SELVITZ ROAD

4352631

Non-SIS



Project Description: SELVITZ ROAD SIDEWALK FROM BAYSHORE BLVD TO NORTH MACEDO BLVD.

Work Summary: SIDEWALK
From: Bayshore Blvd.
To: North Macedo Blvd.

Lead Agency: CITY OF PORT ST LUCIE **Length:** .420 MI

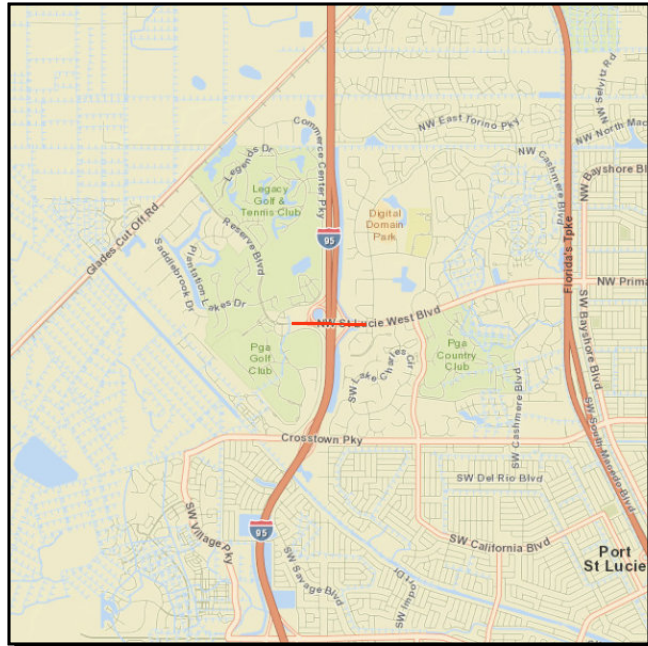
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	LFP	0	58,265	0	0	0	58,265
CST	TALU	0	343,984	0	0	0	343,984
Total		0	402,249	0	0	0	402,249

Prior Year Cost: 5,000
Future Year Cost: 0
Total Project Cost: 407,249
LRTP: Page 7-4

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

4353371

Non-SIS



Project Description: Add Lanes and Reconstruct St. Lucie West Blvd. Bridge over I-95

Work Summary:

From: I-95 SOUTH OFF RAMP

To: PARAMOUNT DRIVE

Lead Agency:

Managed by FDOT

Length: 2.743 MI

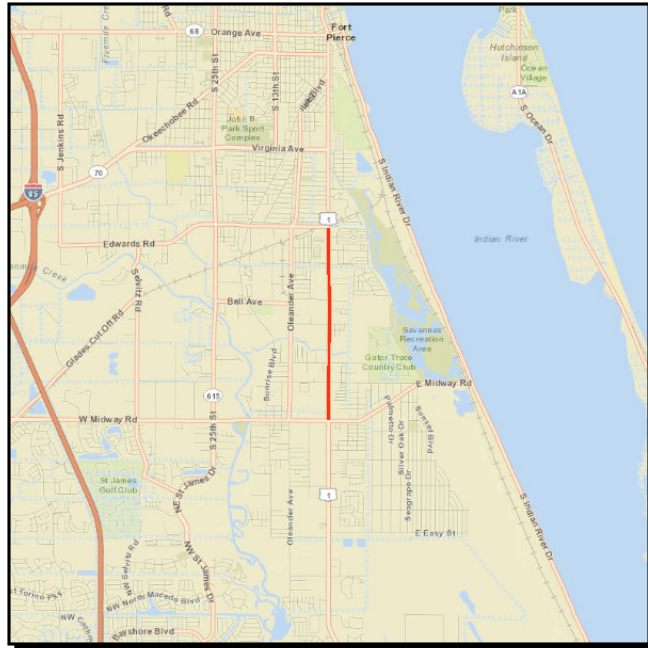
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	DIH	0	0	0	11,060	0	11,060
CST	DDR	0	0	0	1,191,126	0	1,191,126
CST	TRIP	0	0	0	3,099,615	0	3,099,615
CST	LF	0	0	0	3,100,000	0	3,100,000
Total		0	0	0	7,401,801	0	7,401,801

Prior Year Cost: 485,568
Future Year Cost: 0
Total Project Cost: 7,887,369
LRTP: Page 8-19

US HIGHWAY 1

4287281

Non-SIS



Project Description: Details: Resurfacing of road and construction of sidewalks to fill

Work Summary: SIDEWALK **From:** MIDWAY ROAD
To: EDWARDS ROAD

Lead Agency: FDOT **Length:** 2.310 mi

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
RRU	DDR	0	50,000	0	0	0	50,000
CST	SA	0	0	1,153,205	0	0	1,153,205
CST	DIH	0	0	32,265	0	0	32,265
CST	NHRE	0	0	2,490,931	0	0	2,490,931
CST	DDR	0	0	1,283,227	0	0	1,283,227
Total		0	50,000	4,959,628	0	0	5,009,628

Prior Year Cost: 891,862
Future Year Cost: 0
Total Project Cost: 5,901,490
LRTP: Page 7-4

25 STREET / SR-615

4323261

Non-SIS



Project Description: Resurfacing 2 inches of North 25th Street from CR 608/St. Lucie Blvd. to SR 5/US-1 and Addition of sidewalk from Industrial

Work Summary: **From:** ST LUCIE BOULEVARD
To: US 1

Lead Agency: Managed by FDOT **Length:** 1.152 MI

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	DIH	0	31,590	0	0	0	31,590
CST	DDR	0	2,386,993	0	0	0	2,386,993
Total		0	2,418,583	0	0	0	2,418,583

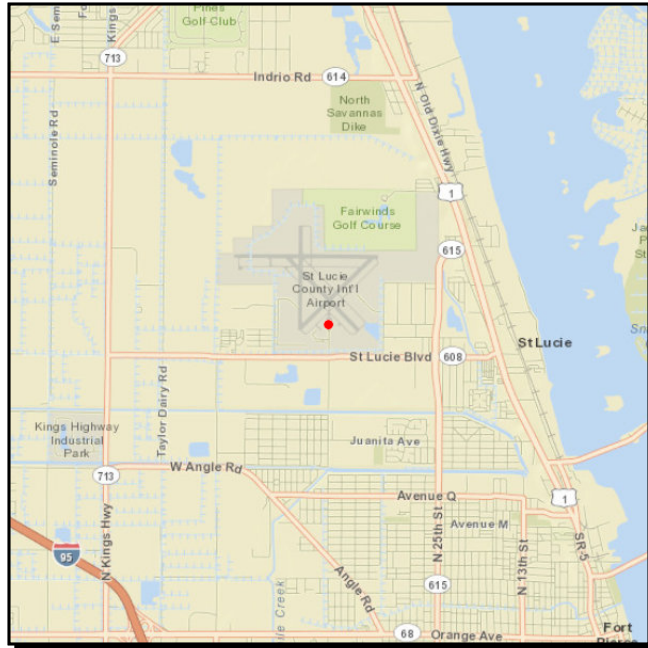
Prior Year Cost: 188,793
Future Year Cost: 0
Total Project Cost: 2,607,376
LRTP: Page 8-19

Section C 2 - Aviation Projects

ST. LUCIE COUNTY AIRPORT

4297131

Non-SIS



Project Description: EIS NORTH INDUSTRIAL PARK

Work Summary: AVIATION ENVIRONMENTAL
From: INTERNATIONAL AIRPORT
To: EIS NORTH INDUSTRIAL PARK

Lead Agency: ST LUCIE COUNTY

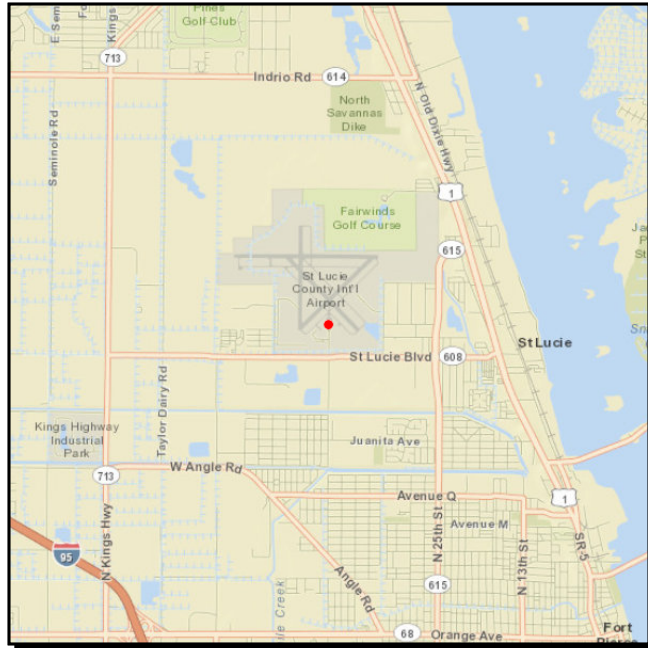
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	200,000	0	0	0	200,000
CAP	LF	0	80,000	0	0	0	80,000
Total		0	280,000	0	0	0	280,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 280,000

ST. LUCIE COUNTY AIRPORT

4297141

Non-SIS



Project Description: CAPITAL

Work Summary: AVIATION PRESERVATION

From: INTERNATIONAL AIRPORT

To:

Lead Agency: ST LUCIE COUNTY

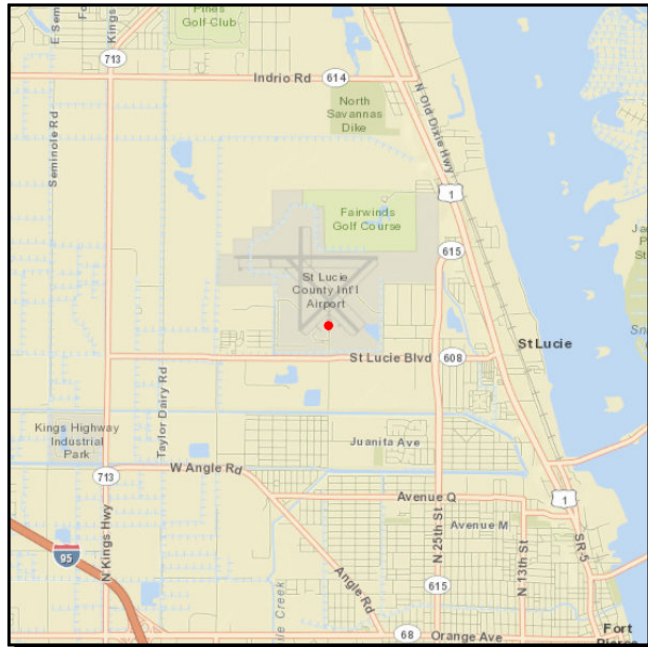
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	120,000	0	0	0	120,000
CAP	LF	0	30,000	0	0	0	30,000
Total		0	150,000	0	0	0	150,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 150,000

ST. LUCIE COUNTY AIRPORT

4297161

Non-SIS



Project Description: INTERN'L AIRPORT UPDATE AIRPORT MASTER PLAN & ALP

Work Summary: AVIATION CAPACITY PROJECT
From: INTERN'L AIRPORT UPDATE
To: AIRPORT MASTER PLAN & ALP

Lead Agency: ST LUCIE COUNTY

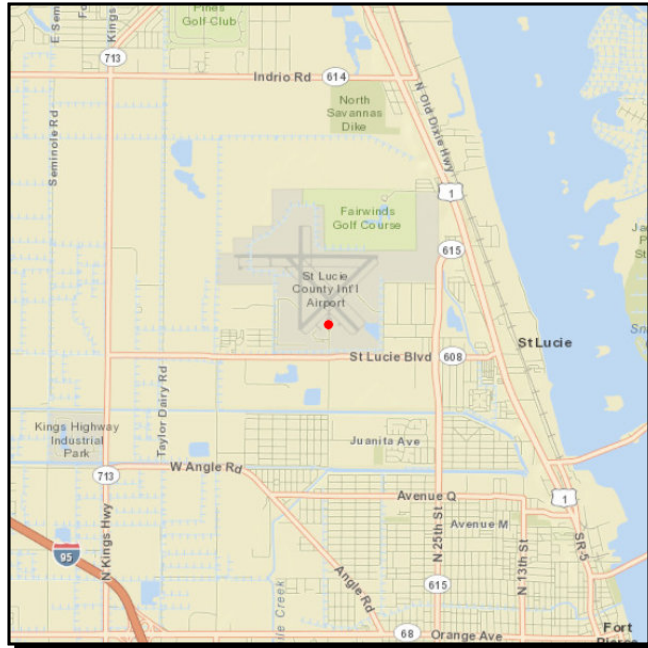
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	20,000	0	0	0	0	20,000
CAP	FAA	360,000	0	0	0	0	360,000
CAP	LF	20,000	0	0	0	0	20,000
Total		400,000	0	0	0	0	400,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 400,000

ST. LUCIE COUNTY AIRPORT

4297171

Non-SIS



Project Description: REHABILITATE TAXIWAY D1

Work Summary: AVIATION PRESERVATION
From: INTERN'L AIRPORT
To: REHABILITATE TAXIWAY D1

Lead Agency: ST LUCIE COUNTY

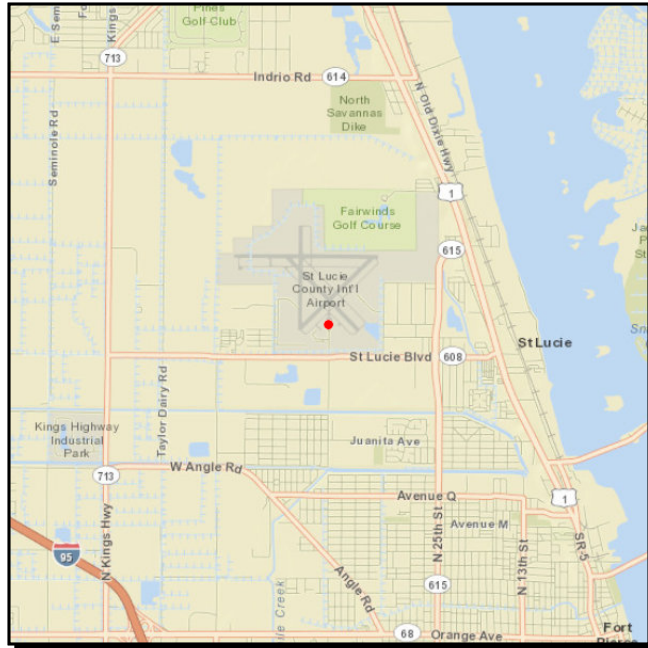
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	336,000	0	0	0	0	336,000
CAP	LF	84,000	0	0	0	0	84,000
Total		420,000	0	0	0	0	420,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 420,000

ST. LUCIE COUNTY AIRPORT

4297181

Non-SIS



Project Description: MASTER DRAINAGE PLAN

Work Summary: AVIATION PRESERVATION
From: INTERN'L AIRPORT UPDATE
To: MASTER DRAINAGE PLAN

Lead Agency: ST LUCIE COUNTY

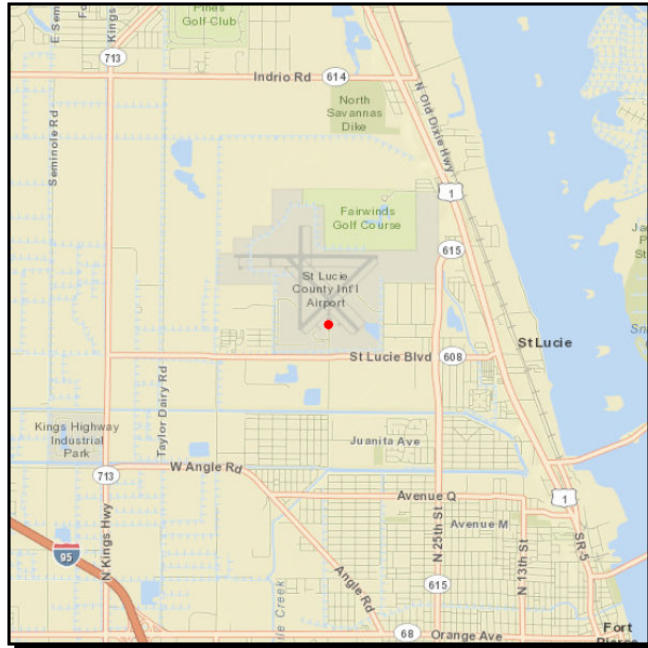
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	264,000	0	0	0	0	264,000
CAP	LF	66,000	0	0	0	0	66,000
Total		330,000	0	0	0	0	330,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 330,000

ST. LUCIE COUNTY AIRPORT

4310001

Non-SIS



Project Description: CONTROL IMPROVEMENTS - DRAINAGE & EROSION

Work Summary: AVIATION PRESERVATION **From:** DRAINAGE & EROSION

To: CONTROL IMPROVEMENTS

Lead Agency: ST LUCIE COUNTY

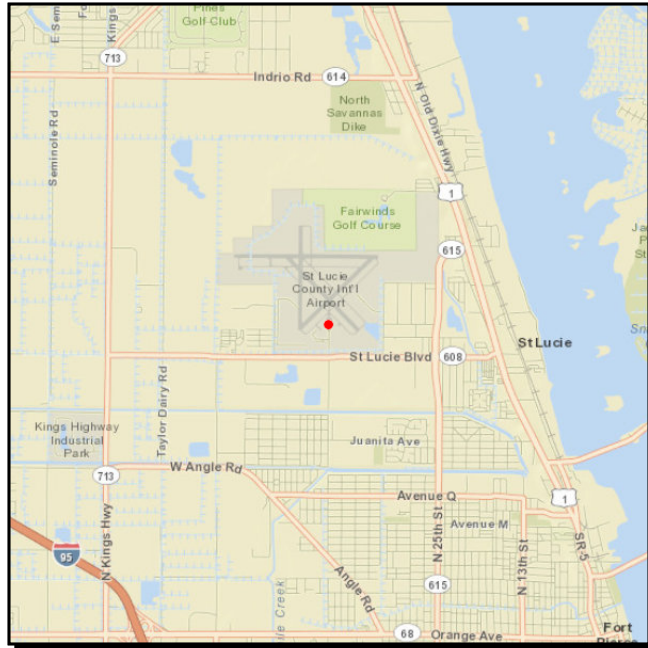
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	320,000	0	0	0	320,000
CAP	LF	0	80,000	0	0	0	80,000
Total		0	400,000	0	0	0	400,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 400,000

ST. LUCIE COUNTY AIRPORT

4310281

Non-SIS



Project Description: CONSTRUCT SURFACE/TERMINAL PARKING

Work Summary: AVIATION **From:** CONSTRUCT SURFACE
To: TERMINAL PARKING

Lead Agency: ST LUCIE COUNTY

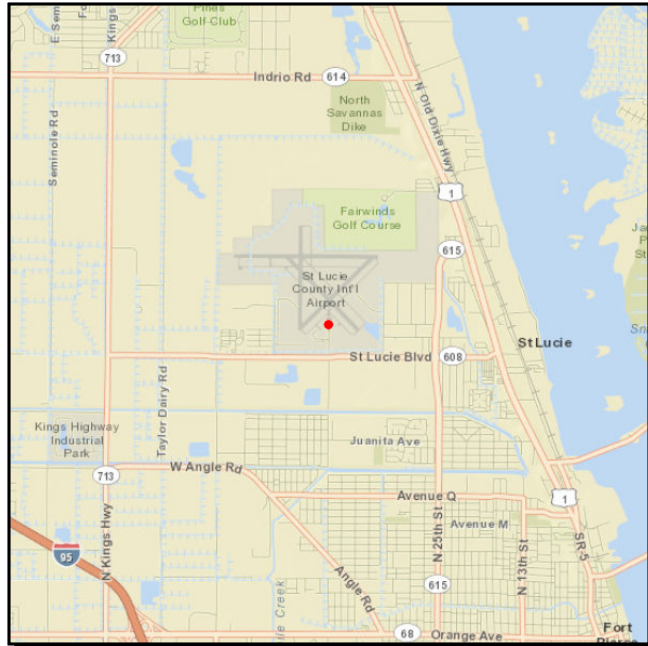
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DDR	0	591,200	0	0	0	591,200
CAP	LF	0	147,800	0	0	0	147,800
Total		0	739,000	0	0	0	739,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 739,000

ST. LUCIE COUNTY AIRPORT

4310291

Non-SIS



Project Description: DESIGN & CONSTR. AIRPORT ACCESS/SERVICE ROAD

Work Summary: AVIATION PRESERVATION
From: DESIGN & CONSTR. AIRPORT
To: ACCESS/SERVICE ROAD

Lead Agency: ST LUCIE COUNTY

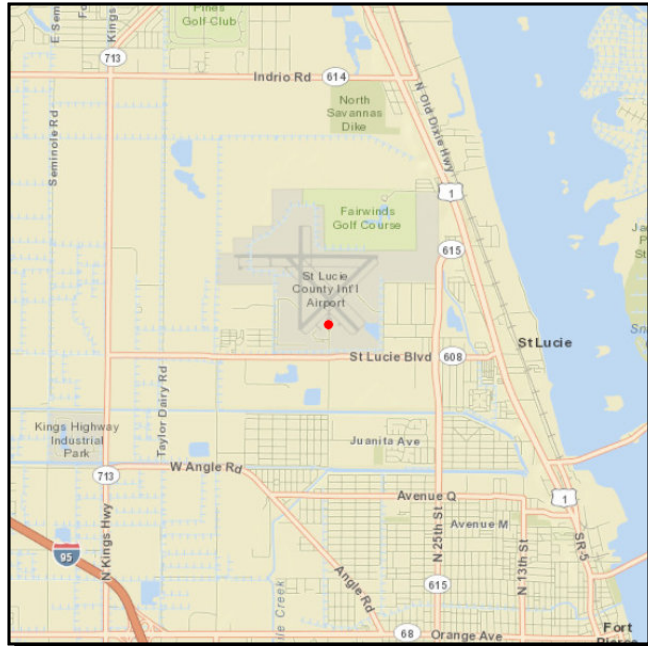
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	240,000	0	0	0	0	240,000
CAP	LF	60,000	0	0	0	0	60,000
Total		300,000	0	0	0	0	300,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 300,000

ST. LUCIE COUNTY AIRPORT

4331451

Non-SIS



Project Description: ST. LUCIE AIRPORT STRENGTHEN

Work Summary: AVIATION PRESERVATION **From:**

To:

Lead Agency: ST LUCIE COUNTY **Length:** .000

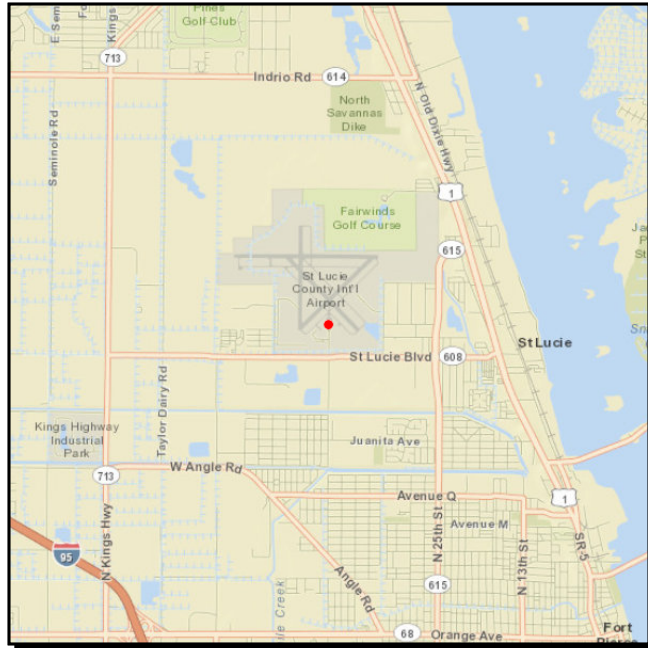
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	0	0	0	183,986	183,986
CAP	FAA	0	0	0	0	3,311,754	3,311,754
CAP	LF	0	0	0	0	183,986	183,986
Total		0	0	0	0	3,679,726	3,679,726

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 3,679,726

ST. LUCIE COUNTY AIRPORT

4346341

Non-SIS



Project Description: SECURITY PERIMETER FENCING & ACCESS CONTROL

Work Summary: AVIATION PRESERVATION **From:**

To:

Lead Agency: ST LUCIE COUNTY **Length:** .000

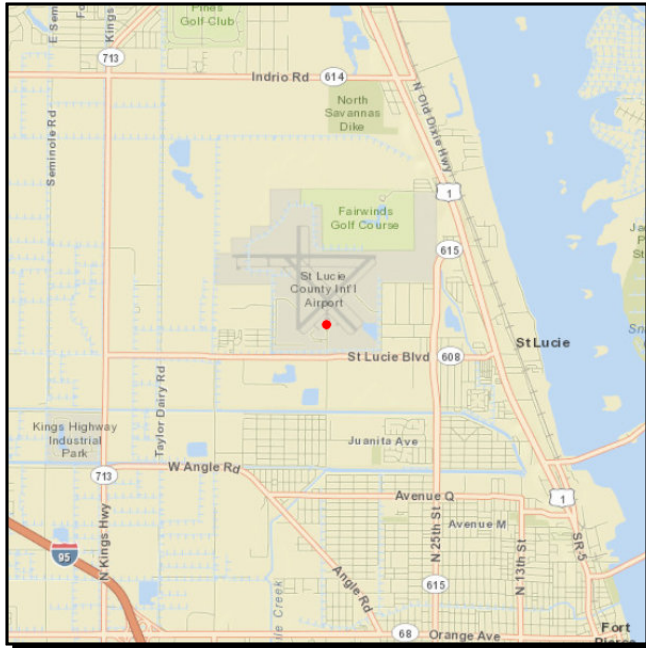
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	0	175,000	341,000	0	516,000
CAP	LF	0	0	43,750	85,250	0	129,000
Total		0	0	218,750	426,250	0	645,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 645,000

ST. LUCIE COUNTY AIRPORT

4346351

Non-SIS



Project Description:

Work Summary: AVIATION PRESERVATION

From:

To:

Lead Agency: ST LUCIE COUNTY

Length: .000

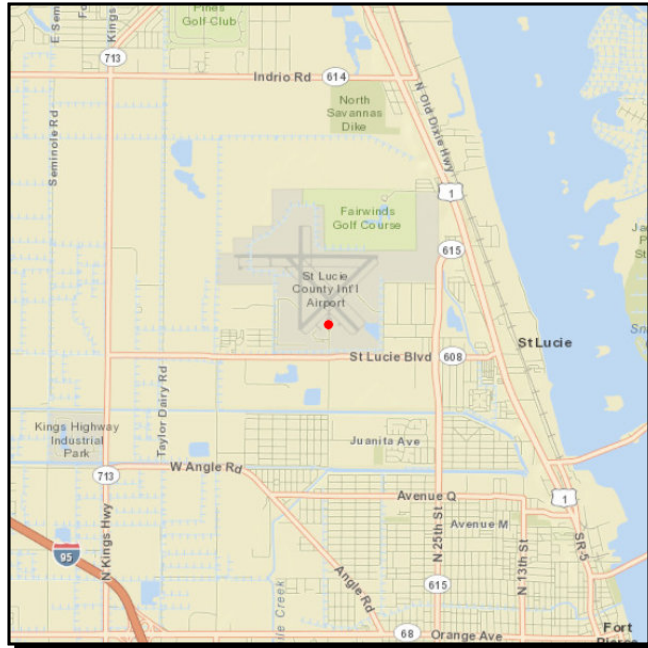
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	0	0	100,000	0	100,000
CAP	FAA	0	0	0	1,800,000	0	1,800,000
CAP	LF	0	0	0	100,000	0	100,000
Total		0	0	0	2,000,000	0	2,000,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 2,000,000

ST. LUCIE COUNTY AIRPORT

4331471

Non-SIS



Project Description: T. LUCIE AIRPORT INSTALL SEGMENTED CIRCLE RUNWAY 10L/28R

Work Summary: AVIATION PRESERVATION **From:**

To:

Lead Agency: ST LUCIE COUNTY **Length:** .000

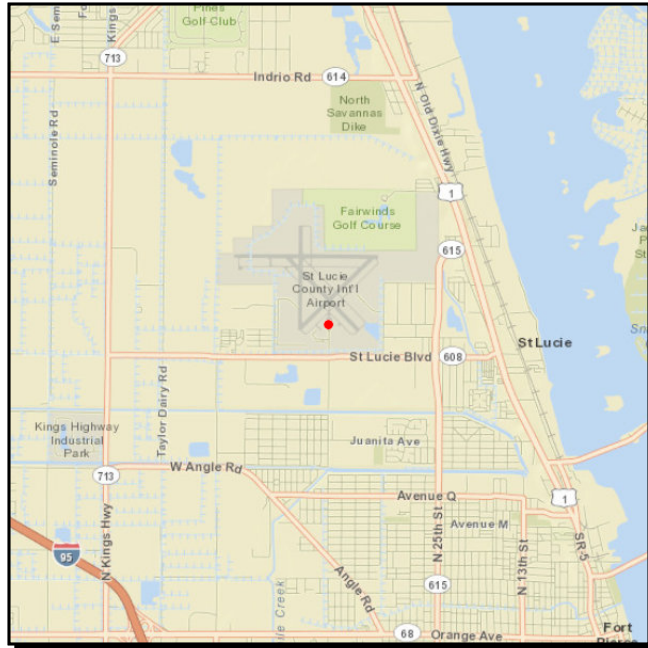
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	0	60,000	0	0	60,000
CAP	LF	0	0	15,000	0	0	15,000
Total		0	0	75,000	0	0	75,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 75,000

TREASURE COAST INTERNATIONAL

4182711

Non-SIS



Project Description: MICROSURFACE RUNWAY 14/32

Work Summary: AVIATION PRESERVATION
From: TREASURE COAST INTERNATIONAL AIRPORT
To: MICROSURFACE RUNWAY 14/32

Lead Agency: ST LUCIE COUNTY

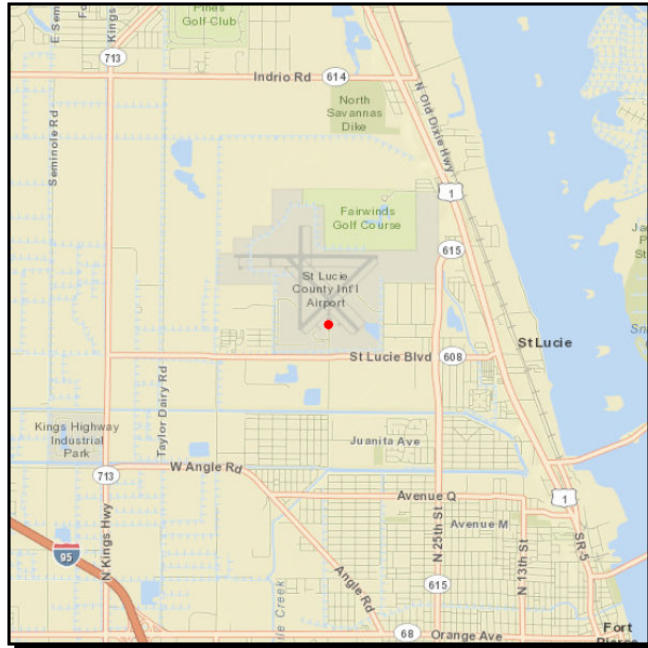
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	1,032,000	0	0	0	0	1,032,000
CAP	LF	258,000	0	0	0	0	258,000
Total		1,290,000	0	0	0	0	1,290,000

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 1,290,000

TREASURE COAST INTERNATIONAL AIRPORT

4315181

Non-SIS



Project Description: DESIGN & CONSTRUCT SEGMENTED CIRCLE

Work Summary: AVIATION PRESERVATION
From: DESIGN & CONSTRUCT
To: SEGMENTED CIRCLE

Lead Agency: ST LUCIE COUNTY

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	DPTO	0	36,000	0	0	0	36,000
CAP	LF	0	9,000	0	0	0	9,000
Total		0	45,000	0	0	0	45,000

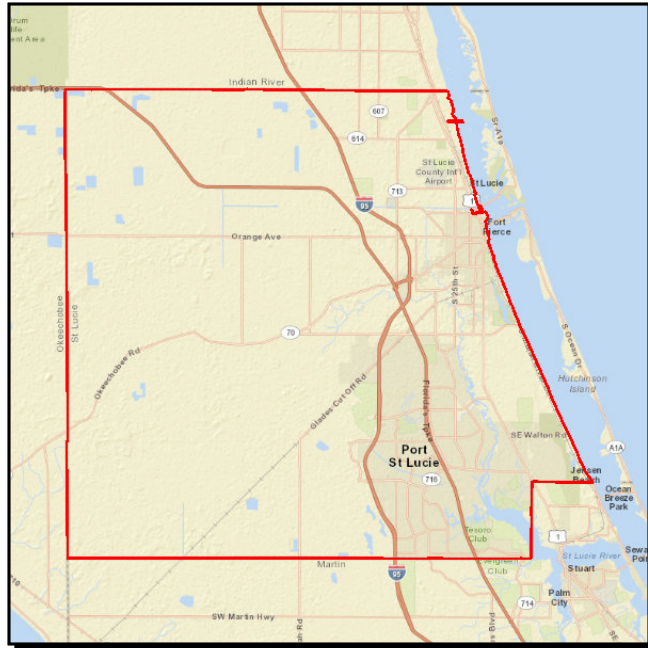
Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 45,000

Section C 5 - Transit Operating, Equipment, and Facilities

BLOCK GRANT

4071872

Non-SIS



Project Description: BLOCK GRANT OPERATING ASSISTANCE
BLOCK GRANT OPERATING/ADMIN. ASSISTANCE

Work Summary: OPERATING/ADMIN. ASSISTANCE **From:** BLOCK GRANT
ASSISTANCE **To:** OPERATING ASSISTANCE

Lead Agency: FDOT **Length:** .

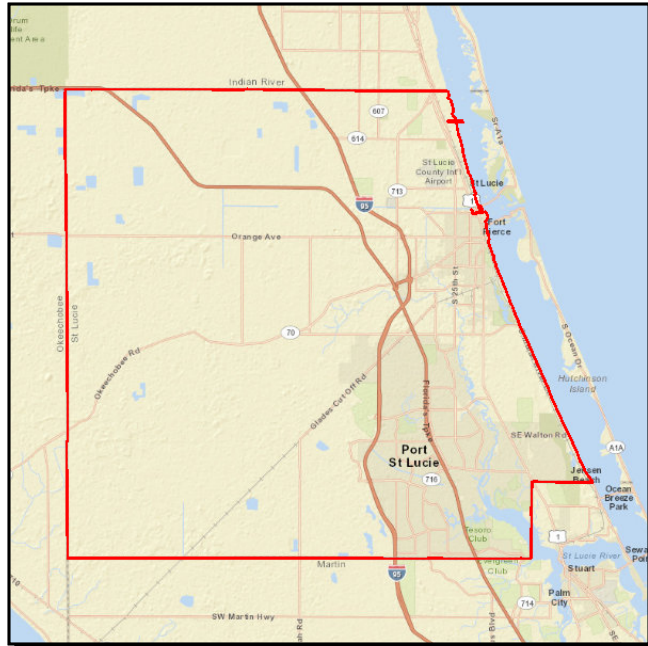
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	DPTO	538,318	538,071	551,981	0	0	1,628,370
OPS	LF	538,318	538,071	551,981	570,204	0	2,198,574
OPS	DDR	0	0	0	570,204	0	570,204
Total		1,076,636	1,076,142	1,103,962	1,140,408	0	4,397,148

Prior Year Cost: 1,054,472
Future Year Cost: 0
Total Project Cost: 5,451,620
LRTP: Page 4-31

PARK AND RIDE LOT (Jobs Express Terminal)

4226814

Non-SIS



Project Description: SR-9/I-95 PARK AND RIDE LOT

Work Summary: PARK AND RIDE LOTS **From:** GATLIN BOULEVARD @ EDGARCE STREET
To: VIRGIANA AVENUE @ 25TH STREET

Lead Agency: Managed by FDOT **Length:** 13.707 MI

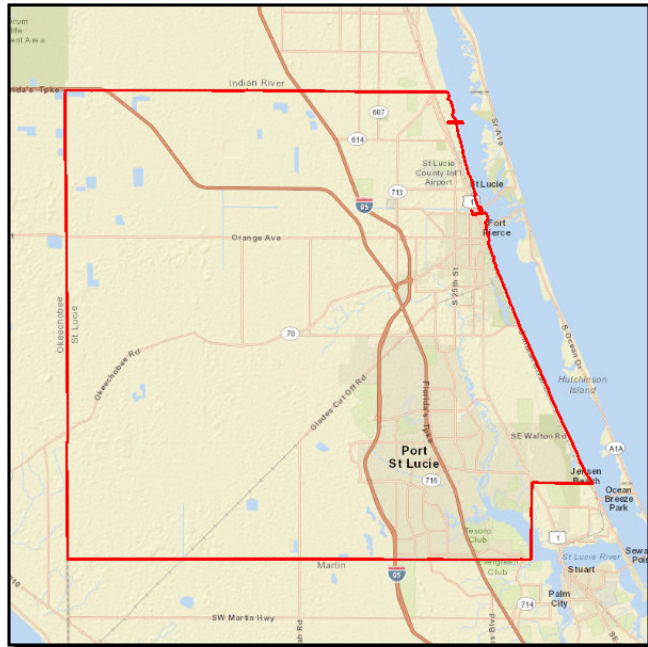
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	DS	0	0	0	0	2,022,404	2,022,404
Total		0	0	0	0	2,022,404	2,022,404

Prior Year Cost: 528,156
Future Year Cost: 0
Total Project Cost: 2,550,560
LRTP: Page 4-31

SECTION 5307

4134941

Non-SIS



Project Description: CAPITAL ASSISTANCE FOR FIXED ROUTE

Work Summary: CAPITAL FOR FIXED ROUTE **From:** SECTION 5307

To: CAPITAL ASSISTANCE

Lead Agency: FDOT

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	FTA	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	11,000,000
CAP	FTA	494,000	494,000	494,000	494,000	0	1,976,000
Total		2,694,000	2,694,000	2,694,000	2,694,000	2,200,000	12,976,000

Prior Year Cost: 15,190,273

Future Year Cost: 0

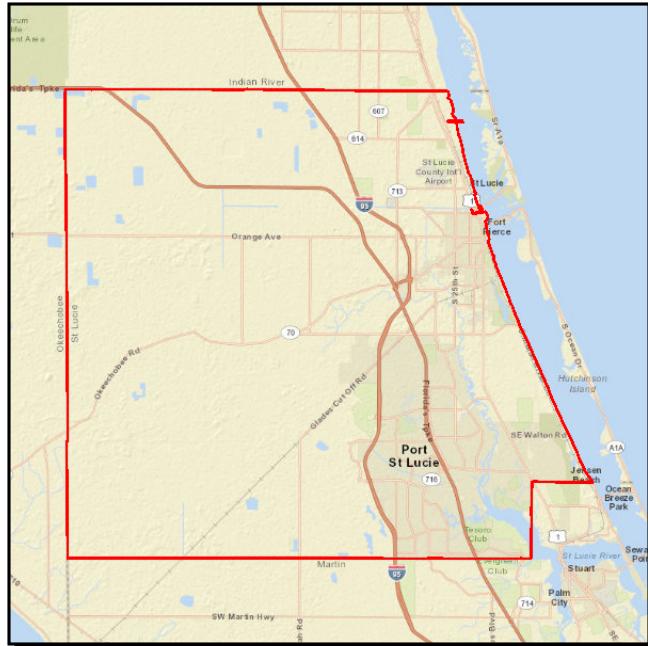
Total Project Cost: 28,166,273

LRTP: Page 4-31

SECTION 5311

4071852

Non-SIS



Project Description: SECTION 5311 SMALL URBAN/RURAL OPERATING/ADMIN

Work Summary: OPERATING/ADMIN. ASSISTANCE
From: SECTION 5311
To: SMALL URBAN/RURAL

Lead Agency: FDOT
Length: .

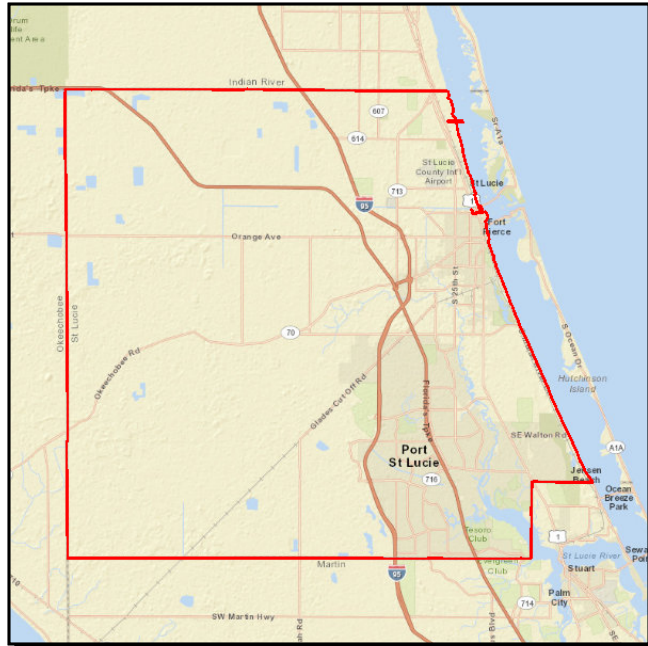
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	DU	55,113	57,765	60,547	63,465	0	236,890
OPS	LF	55,113	57,765	60,547	63,465	0	236,890
Total		110,226	115,530	121,094	126,930	0	473,780

Prior Year Cost: 110,376
Future Year Cost: 0
Total Project Cost: 584,156
LRTP: Page 4-31

SECTION 5339

4345481

Non-SIS



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

Work Summary: CAPITAL FOR FIXED ROUTE **From:**

To:

Lead Agency: ST LUCIE COUNTY **Length:** .000

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CAP	FTA	197,400	197,400	197,400	197,400	197,400	987,000
Total		197,400	197,400	197,400	197,400	197,400	987,000

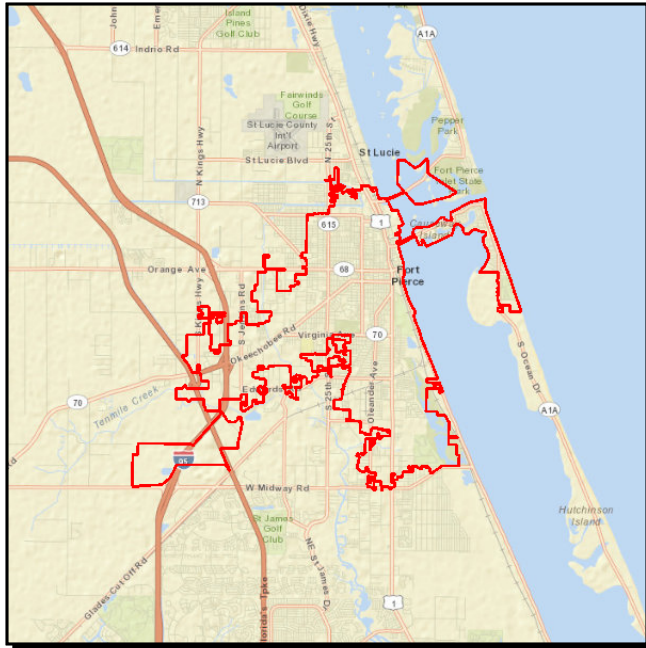
Prior Year Cost: 394,714
Future Year Cost: 0
Total Project Cost: 1,381,714
LRTP: Page 4-31

Section C 6 - Miscellaneous Projects

TRAFFIC SIGNALS

4278054

Non-SIS



Project Description: Details: Maintenance and operation of traffic signals in Fort Pierce

Work Summary: TRAFFIC SIGNALS **From:** JPA SIGNAL MAINTENANCE
To: & OPERATIONS ON SHS

Lead Agency: FDOT

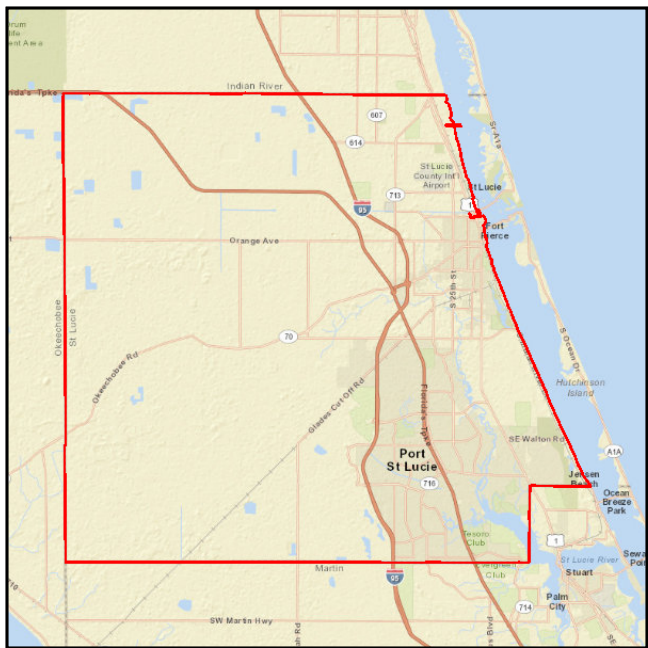
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	DITS	44,888	0	0	0	0	44,888
OPS	DDR	94,800	143,879	148,195	152,641	157,221	696,736
Total		139,688	143,879	148,195	152,641	157,221	741,624

Prior Year Cost: 83,367
Future Year Cost: 0
Total Project Cost: 824,991
LRTP: Page 7-4

TRAFFIC SIGNALS

4278055

Non-SIS



Project Description: Details: Maintenance and operation of traffic signals in St. Lucie County

Work Summary: TRAFFIC SIGNALS **From:** JPA SIGNAL MAINTENANCE
To: & OPERATIONS ON SHS

Lead Agency: FDOT

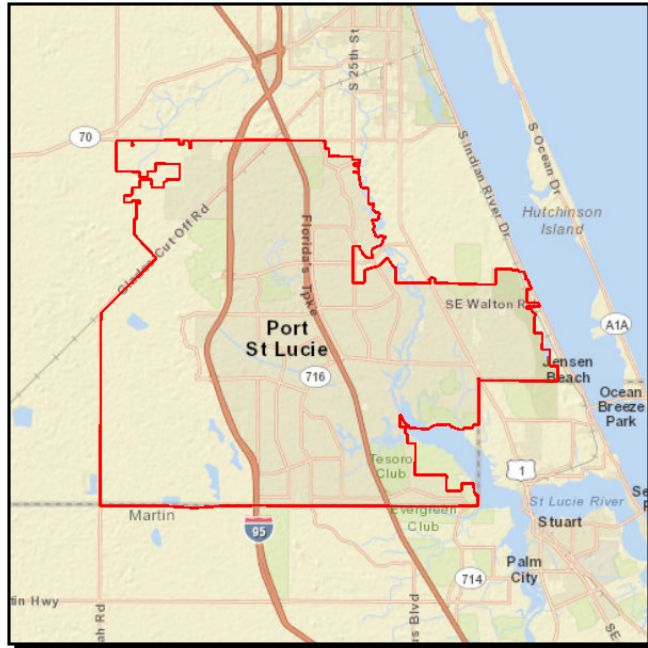
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	DITS	38,894	0	0	0	0	38,894
OPS	DDR	81,490	123,996	127,716	131,547	135,494	600,243
Total		120,384	123,996	127,716	131,547	135,494	639,137

Prior Year Cost: 79,116
Future Year Cost: 0
Total Project Cost: 718,253
LRTP: Page 7-4

TRAFFIC SIGNALS

4278056

Non-SIS



Project Description: Details: Maintenance and operation of traffic signals in Port St. Lucie

Work Summary: TRAFFIC SIGNALS **From:** JPS SIGNAL MAINTENANCE
To: & OPERATIONS ON SHS

Lead Agency: FDOT

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
OPS	DITS	35,700	0	0	0	0	35,700
OPS	DDR	28,900	66,538	68,535	70,591	72,708	307,272
Total		64,600	66,538	68,535	70,591	72,708	342,972

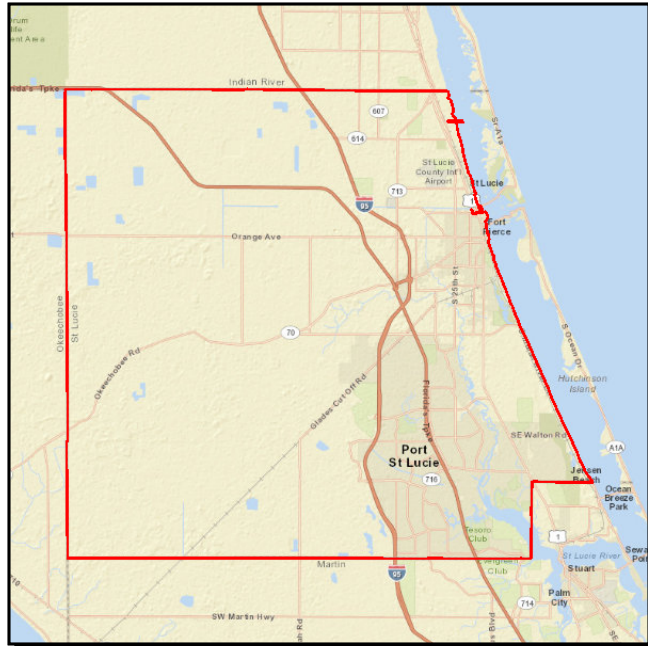
Prior Year Cost: 27,946
Future Year Cost: 0
Total Project Cost: 370,918
LRTP: Page 7-4

Section C 7 - Planning

SECTION 5305D

4137372

Non-SIS



Project Description: Transit Planning FY 2015/2016 thru FY 2019/2020

Work Summary: PTO STUDIES **From:** FY 2015/2016
To: FY 2019/2020

Lead Agency: FDOT

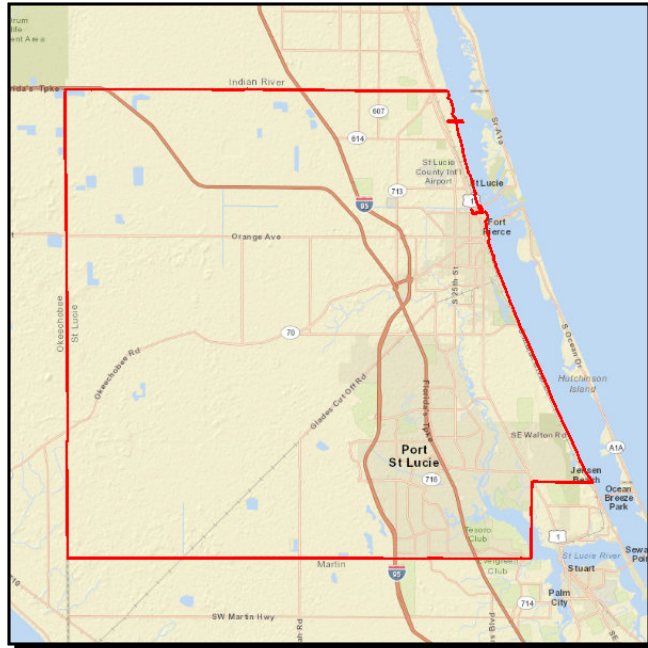
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PLN	DPTO	11,541	11,541	11,541	11,541	11,541	57,705
PLN	DU	92,328	92,328	92,328	92,328	92,328	461,640
PLN	LF	11,541	11,541	11,541	11,541	11,541	57,705
Total		115,410	115,410	115,410	115,410	115,410	577,050

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 577,050
LRTP: Page 4-31

UPWP FY 2014/2015 & 2015/2016

4236042

Non-SIS



Project Description: Unified Planning Work Program (UPWP) FY 2014/2015 - 2015/2016

Work Summary: TRANSPORTATION PLANNING
From: FY 2014/2015
To: FY 2015/2016

Lead Agency: FDOT

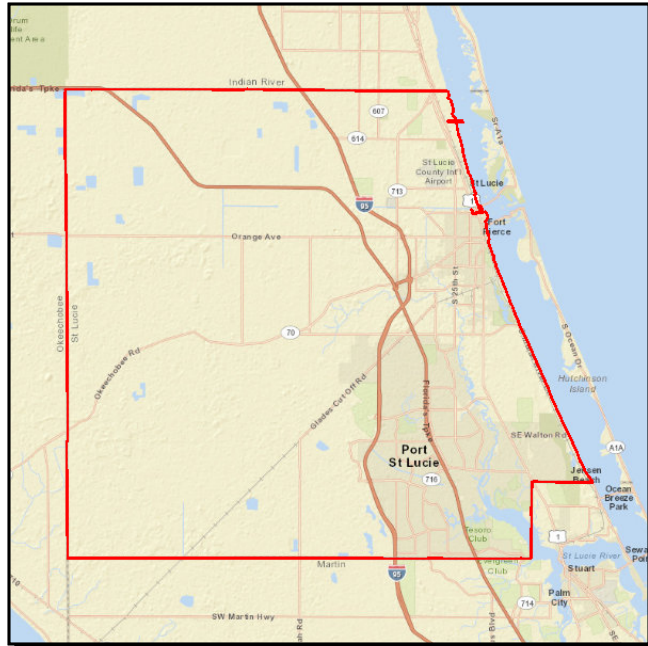
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PLN	PL	504,175	0	0	0	0	504,175
Total		504,175	0	0	0	0	504,175

Prior Year Cost: 769,000
Future Year Cost: 0
Total Project Cost: 1,273,175
LRTP: Page 7-4

UPWP FY 2016/2017 - FY 2017/2018

4236043

Non-SIS



Project Description: Unified Planning Work Program (UPWP) FY 2016/2017 & 2017/2018

Work Summary: TRANSPORTATION PLANNING
From: FY 2016/2017
To: FY 2017/2018

Lead Agency: FDOT

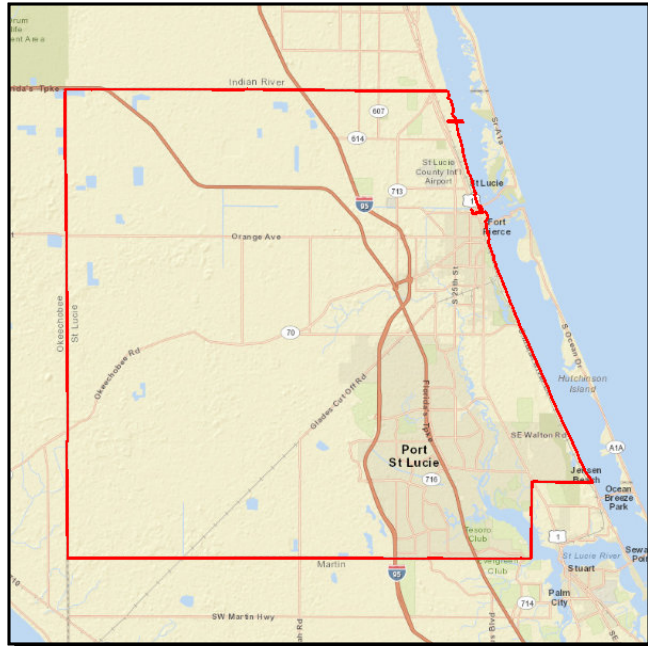
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PLN	PL	0	504,175	504,175	0	0	1,008,350
Total		0	504,175	504,175	0	0	1,008,350

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 1,008,350
LRTP: Page 7-4

UPWP FY 2018/2019 - FY 2019/2020

4236044

Non-SIS



Project Description: Unified Planning Work Program (UPWP) FY 2018/2019 & 2019/2020

Work Summary: TRANSPORTATION PLANNING **From:** FY 2018/2019

To: FY 2019/2020

Lead Agency: ST LUCIE COUNTY **Length:** .000

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PLN	PL	0	0	0	504,175	504,175	1,008,350
Total		0	0	0	504,175	504,175	1,008,350

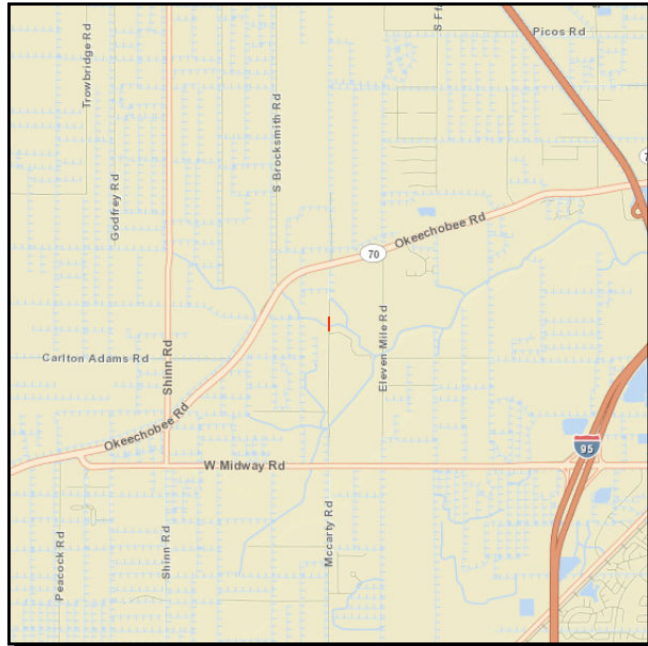
Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 1,008,350
LRTP: Page 7-4

Section C 8 - Bridge Projects

BRIDGE 940031 McCARTY ROAD

4343601

Non-SIS



Project Description: REPLACE CR-712A/MCCARTY ROAD BRIDGE #940031 OVER NORTH CROSSING OF TEN MILE CREEK

Work Summary: BRIDGE REPLACEMENT **From:** South end of Bridge
To: North End of Bridge

Lead Agency: Managed by FDOT **Length:** .023 MI

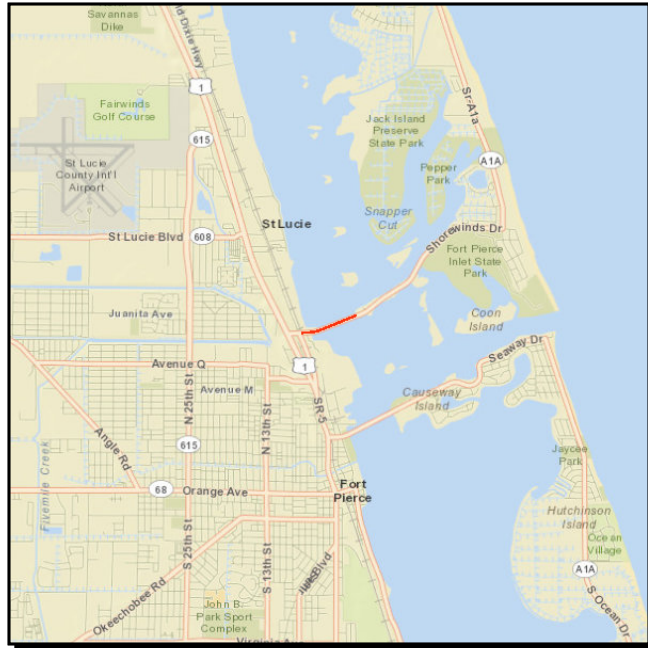
Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
ENV	ACSB	30,000	0	0	0	0	30,000
CST	SA	0	105,300	0	0	0	105,300
CST	ACSB	0	1,908,279	0	0	0	1,908,279
CST	SU	0	306,038	0	0	0	306,038
Total		30,000	2,319,617	0	0	0	2,349,617

Prior Year Cost: 367,833
Future Year Cost: 0
Total Project Cost: 2,717,450
LRTP: Page 7-4

BRIDGE 940045 N. CAUSEWAY

4299362

Non-SIS



Project Description: SR-A1A NORTH BRIDGE OVER ICWW BRIDGE #940045

Work Summary:

From: US 1

To: 2,000' East of East Bridge Terminus

Lead Agency:

Managed by FDOT

Length: .389 MI

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PE	ACSB	5,000,000	0	0	0	0	5,000,000
PE	DIH	10,000	0	0	0	0	10,000
ENV	ACSB	0	525,000	0	0	0	525,000
RRU	ACSB	0	0	100,000	0	0	100,000
CST	SA	0	0	0	950,462	0	950,462
CST	ACSB	0	0	0	43,701,337	0	43,701,337
CST	DDR	0	0	0	1,840,114	0	1,840,114
CST	DS	0	0	0	15,266,399	0	15,266,399
Total		5,010,000	525,000	100,000	61,758,312	0	67,393,312

Prior Year Cost: 1,801,339

Future Year Cost: 0

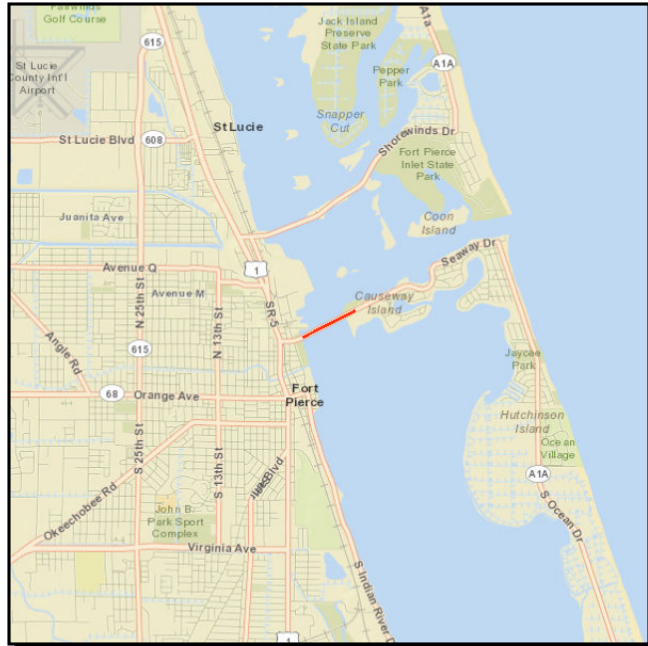
Total Project Cost: 69,194,651

LRTP: Page 7-4

BRIDGE 940094 SEAWAY DRIVE

4268401

Non-SIS



Project Description: South Causway Bridge Repair / Rehabilitation 940094
SR-A1A PETER J. COBB

Work Summary: **From:** East end of Bridge
To: West End of Bridge

Lead Agency: Managed by FDOT **Length:** .023 miles

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
CST	BRRP	0	5,399,199	0	0	0	5,399,199
CST	DIH	0	152,180	0	0	0	152,180
Total		0	5,551,379	0	0	0	5,551,379

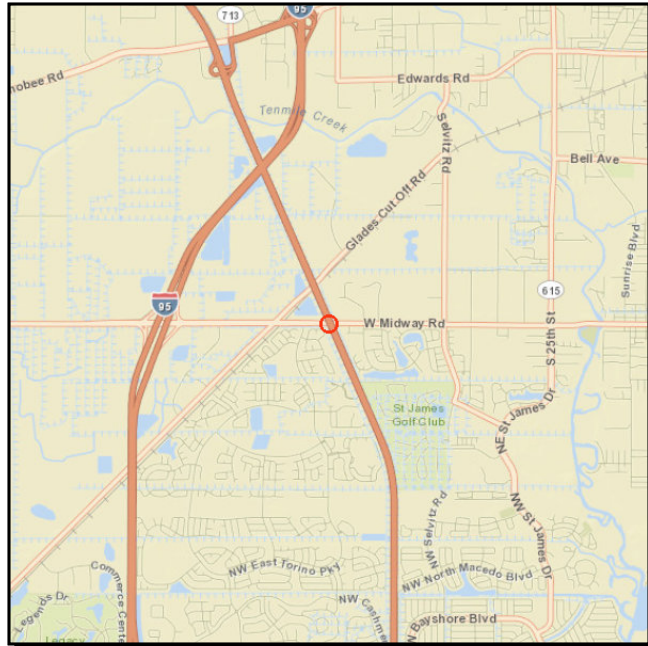
Prior Year Cost: 391,857
Future Year Cost: 0
Total Project Cost: 5,943,236
LRTP: Page 7-4

Section C 9 - Turnpike Enterprise Projects

BRIDGE 940050 MIDWAY ROAD

4354101

Non-SIS



Project Description: PAINT BRIDGE 940050, (CR 712 / MIDWAY RD, OVER TPK) (TPK MP 150.5)

Work Summary:

From:

To:

Lead Agency:

Managed by FDOT

Length: .032 MI

Phase	Fund Source	2015/16	2016/17	2017/18	2018/19	2019/20	Total
PE	PKYR	0	44,920	0	0	0	44,920
CST	PKYR	0	0	336,459	0	0	336,459
Total		0	44,920	336,459	0	0	381,379

Prior Year Cost: 0
Future Year Cost: 0
Total Project Cost: 381,379
LRTP: Page 7-4

Appendix

A

Example Public Comment Notice



TRANSPORTATION IMPROVEMENT PROGRAM PUBLIC COMMENT OPPORTUNITIES

Public comment opportunities are provided for the draft FY 2015/16–FY 2019/20 Transportation Improvement Program (TIP) of the St. Lucie Transportation Planning Organization (TPO). The TIP identifies the transportation projects that are expected to occur within the TPO area over the next 5 years.

To Obtain the TIP for Review

- 1) Appear in person or write to the St. Lucie TPO at 466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida, 34953
- 2) Call 772-462-1593
- 3) Access the TPO website at www.stlucietpo.org

To Provide Comments on the TIP

- 1) Write to the St. Lucie TPO at 466 SW Port St. Lucie Blvd, Suite 111, Port St. Lucie, Florida, 34953
- 2) Call 772-462-1593
- 3) Email TPOAdmin@stlucieco.org
- 4) Appear in person at the following upcoming, public St. Lucie TPO Board Meeting:
June 3, 2015, 2:00pm
Coco Vista Centre
466 SW Port St. Lucie Boulevard, Suite 111
Port St. Lucie, Florida,

For Special Assistance

Disabled: 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.

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.

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 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.

AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6d
Item Title:	Go2040 Long Range Transportation Plan (LRTP) Goals, Objectives, and Performance Measures (GOPMs)
Item Origination:	2040 LRTP Development Process
UPWP Reference:	Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation
Requested Action:	Review and recommend adoption of the draft GOPMs, recommend adoption with conditions, or do not recommend adoption.
Staff Recommendation:	Based on the draft GOPMs being consistent with MAP-21, local plans, the state long range transportation plan, and stakeholder input received to date, it is recommended that the draft GOPMs be recommended for adoption.

Attachments

- Staff Report
- Draft GOPMs
- Public Survey Results

MEMORANDUM

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald
Executive Director

DATE: May 15, 2015

SUBJECT: Go2040 Long Range Transportation Plan (LRTP) Goals, Objectives, and Performance Measures (GOPMs)

BACKGROUND

The attached vision, goals, objectives, performance measures and project evaluation criteria to guide the development of the Go2040 LRTP have been drafted for review and comments.

ANALYSIS

The vision was drafted to include the key concepts for a successful long range plan: balance, affordability and community. The goals and objectives were developed by reviewing the federal requirements known as MAP-21, local plans, the state long range transportation plan, and most importantly, the stakeholder input that has been received to date. A summary of a portion of the stakeholder input, public surveys, is attached.

The goal statements acknowledge the importance of the following:

- Economic prosperity
- Transportation Choices
- The existing transportation system
- Cooperation
- Health and the environment
- Safety and security

The objectives relate directly to the goals and measure the system as well as aspects that reflect a desired outcome. MAP-21 brings with it a required

focus on the measurement of the overall transportation system performance. As a result, the measures developed for the LRTP align with measures that the Florida Department of Transportation (FDOT) is developing. Tied to these items are the criteria by which projects are selected for inclusion in the cost feasible plan. The criteria that have been identified and are tied directly to the performance measures and goals. Projects will be ranked and scored according to these criteria.

RECOMMENDATION

Based on the draft GOPMs being consistent with MAP-21, local plans, the state long range transportation plan, and stakeholder input received to date, it is recommended that the draft GOPMs be recommended for adoption.

St Lucie TPO Draft Goals, Objectives and Performance Measures

St Lucie TPO Go2040 VISION

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

GOAL STATEMENTS

We want to invest in:

Economic Prosperity and Growth

Provide for efficient transportation that serves local and regional needs and stimulates **economic prosperity and growth**

Choices

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

Existing Assets and Services

Maintain the condition and improve the efficiency of transportation **assets and services**

Cooperation

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

Health and Environment

Protect and enhance **public health** and the environment

Safety and Security

Provide **safer and more secure** transportation

Preliminary St. Lucie TPO Goals Objectives and Performance Measures

Goals (6)	Objectives (12)	Proposed Performance Measures (up to 24)	Questions/Comments	MAP-21	FDOT	Criteria #'s
Economic Prosperity & Growth 1	Enable people and goods to move around efficiently	Centerline miles of additional capacity	Tied to capital investment level	Yes	Yes	1, 2, 4, 7
		% truck miles severely congested (MAP-21)		Yes	Yes	
	Increase transportation options & improve access to destinations that support prosperity and growth	% population within 30 minutes of activity centers	Auto only; still determining best way to measure.			
		Transit routes providing access to activity centers	Confirm employment center locations.			
Choices 2	Improve the bike/ped and public transp networks	Miles of sidewalk	Tied to capital investment level			5, 6, 8, 10
		% of transit routes with 100% sidewalk coverage	Define sidewalk coverage			
	Provide for transp needs of transp-disadvantaged	Miles of fixed route transit service	Tied to capital and operating investment			
		Percentage of low-income, elderly and persons with disabilities within 1/4 mile of transit route	Data by block group- still determining best way to measure			
Existing Assets & Services 3	Maintain condition of existing transp assets	Pavement condition, 70 or less	Pavement Condition Index (PCI). Include county and local data as available	Yes	Yes	1, 2, 8, 10, 12
		Bridge condition, 50 or less (Structurally deficiency)	State provides data on all bridges	Yes	Yes	
		Percent transit fleet beyond useful life	Requires coordination with TCT	Yes	Yes	
	Improve efficiency of existing transp services	VMT of roads operating at adopted LOS		Yes	Yes	
		Passengers trips per vehicle mile of service	Requires coordination with TCT			
Cooperation 4	Facilitate unified transp decision-making through intergovernmental cooperation	Attendance at TPO meetings (CAC, TAC, Board)- Number of excused and unexcused absences	Produce Annual Report by Board/Committee			6, 13
	Ensure community participation is representative	Number of meetings, number of participants/comments	Objective modified to reflect LRTP, "reflected through project implementation" should be included in TPO PP plan			
		Opportunities for engagement in underserved area				
Health & Environment 5	Support healthy living strategies, programs and improvements	Miles of sidewalk	Tied to capital investment level	Yes	Yes	5, 6, 10, 11
		Number of healthy living opportunities in areas of health concerns	Infrastructure projects in areas of need- coordination with public health, poverty,			
	Make transportation choices that minimize impacts to the natural environment	Number of additional roadway lane miles of impacting environmentally sensitive areas				
		Increase transit frequency and span of service				
Safety & Security 6	Improve the safety of the transportation system	Number and rate of fatalities/serious Injuries- Motorized	Rate per 1,000,000 vehicle miles of travel	Yes	Yes	3, 5, 8
		Number of fatalities/serious Injury- Non-motorized	Rate to be determined	Yes	Yes	
	Improve the transportation system's stability/resiliency in the event of climate change,	Lane miles of roadways in vulnerable areas				

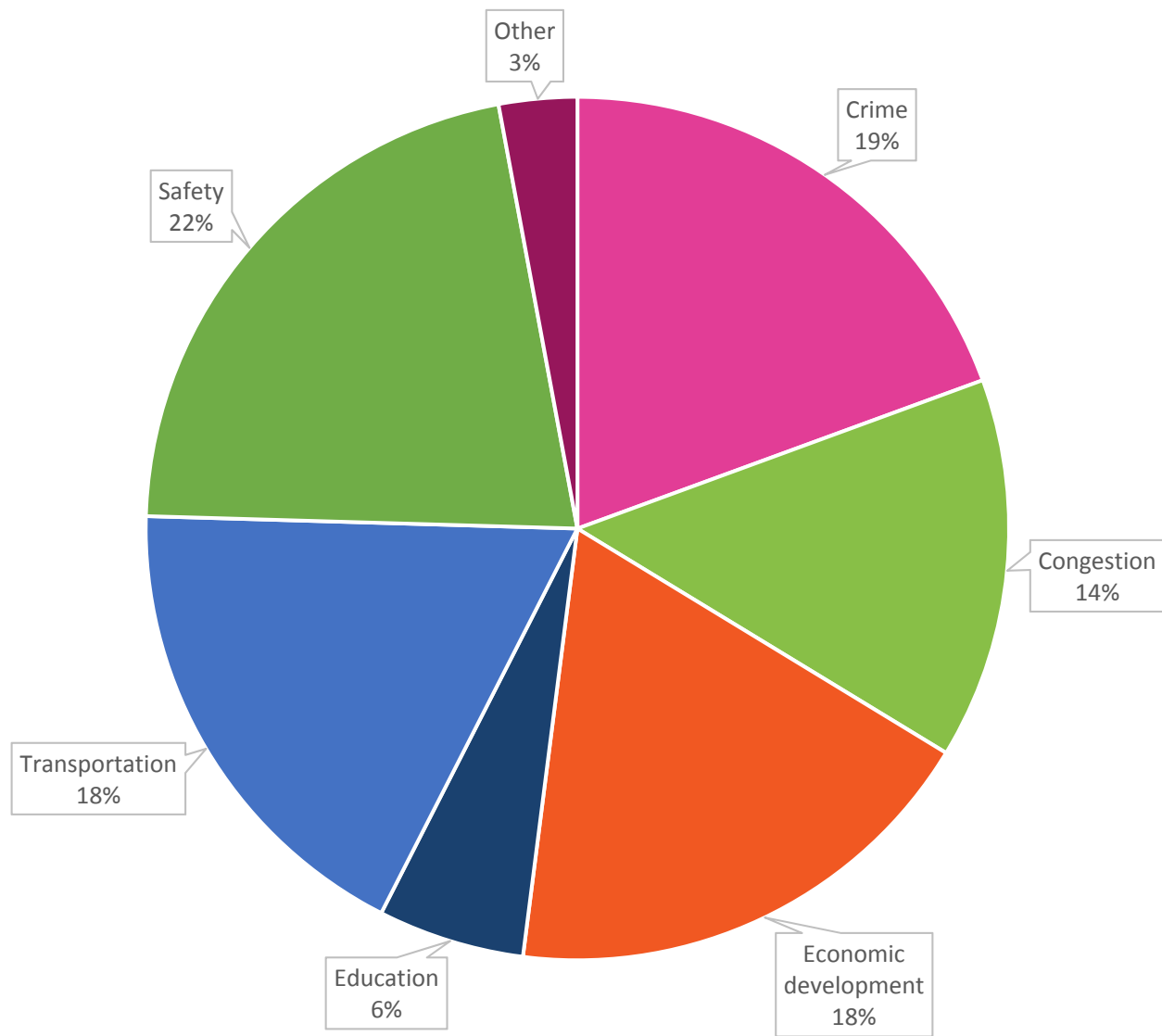
Preliminary Proposed 2040 Roadway Project Prioritization Criteria

#	Evaluation Criteria (score = 100)	Yes/No	Rank Order of Weighting	# of times used
1	Existing Volume to Capacity Ratio			2
2	2040 Volusme to Capacity Ratio			2
3	Evacuation Miles			1
4	Freight Network			1
5	Multi-modal connectivity			3
6	EJ/Community Impacts			3
7	Targeted Growth Areas			1
8	Safety			3
9	Project Readiness (Committed Projects)			
10	Transit Routes			3
11	Environmental			1
12	Preservation of existing assets			1
13	Public Support			1

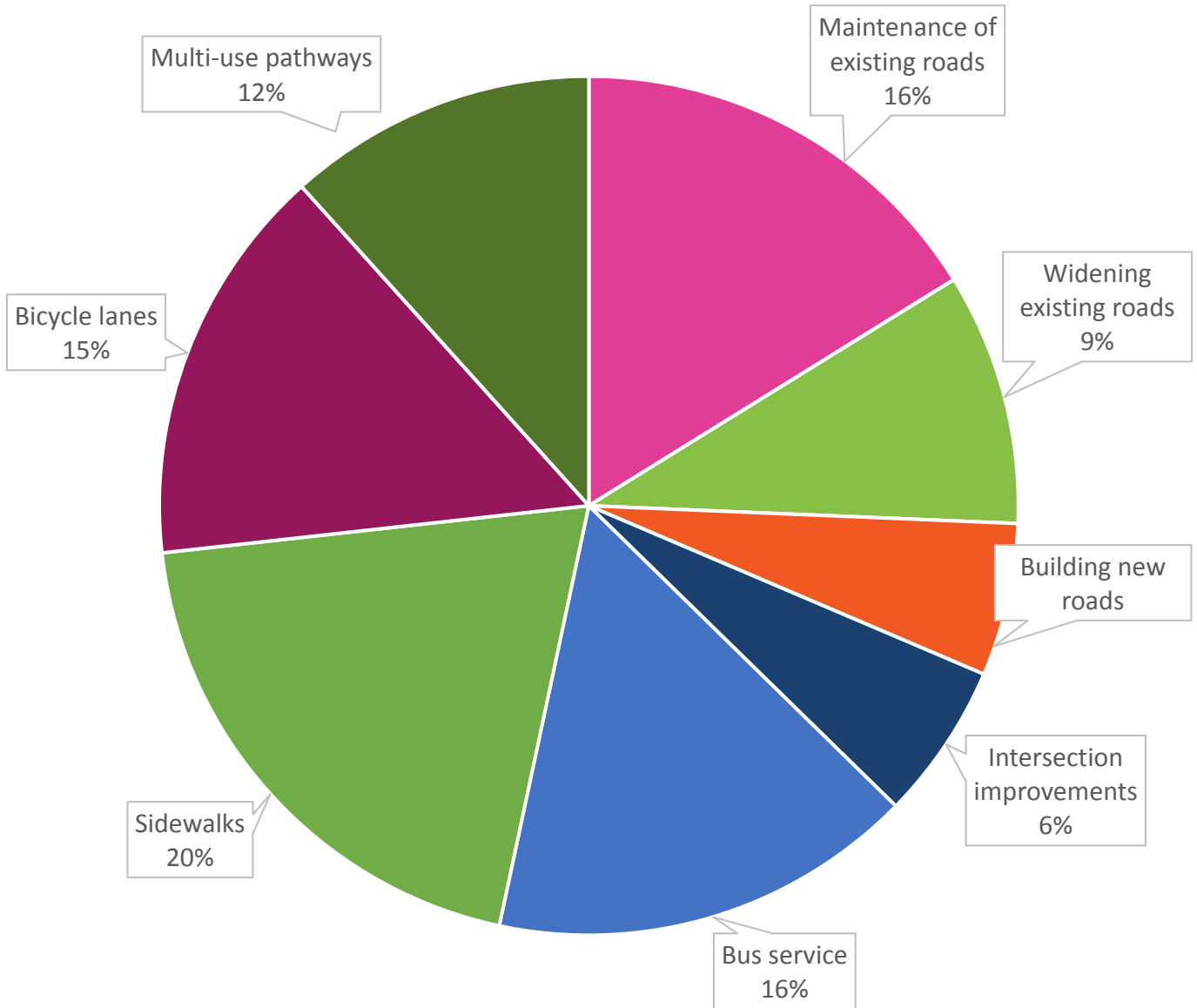
Public Involvement Survey Responses

The initial 6 question survey was handed out at a variety of public events and meetings. There were 181 respondents. The goal of this initial phase was to get community feedback on a variety of transportation issues. The following charts illustrate the responses to each question asked in the survey. This input will be used to develop the 2040 Long Range Transportation Plan (LRTP).

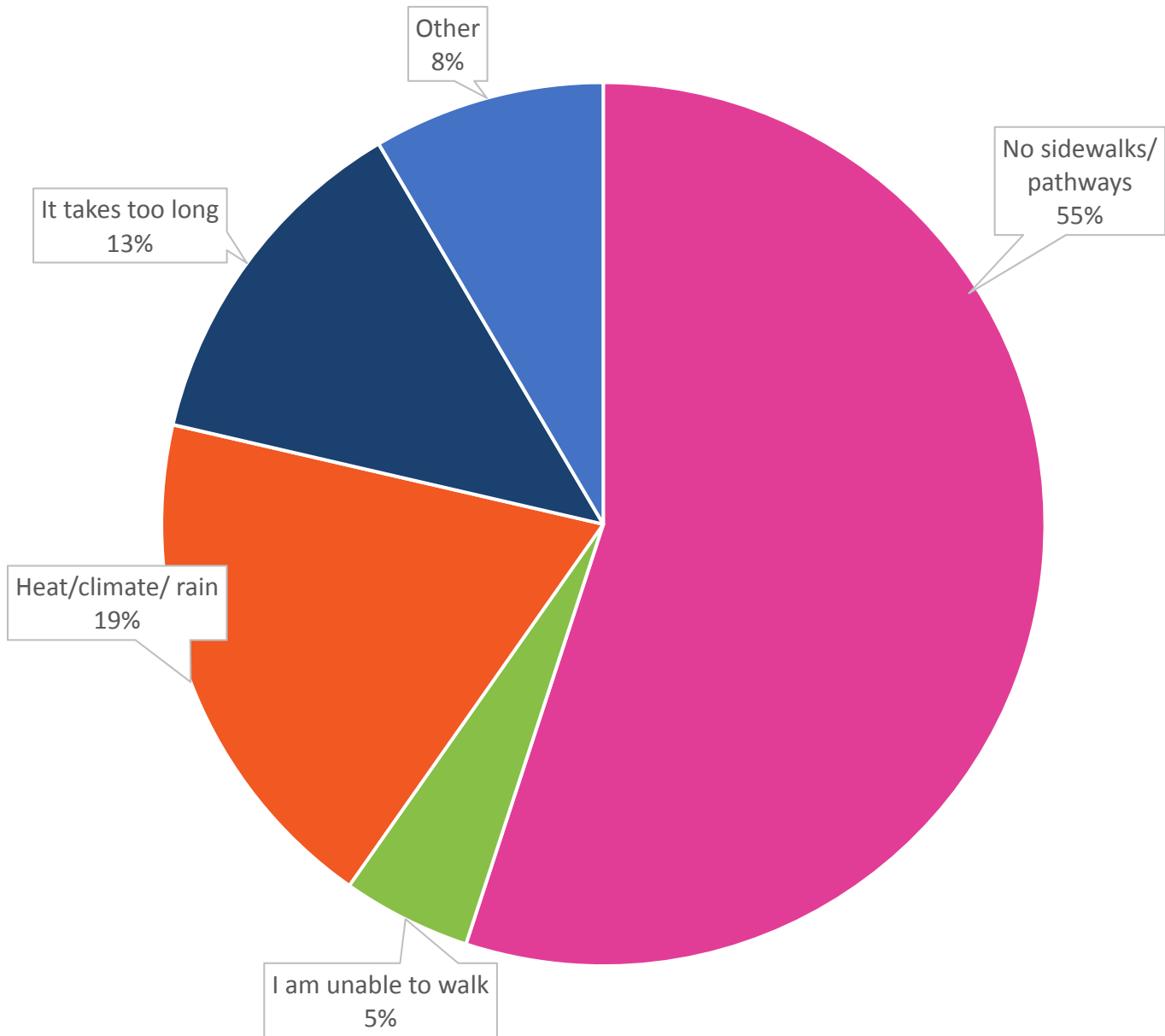
Question 1: What is the greatest issue facing the TPO? Please choose only one.



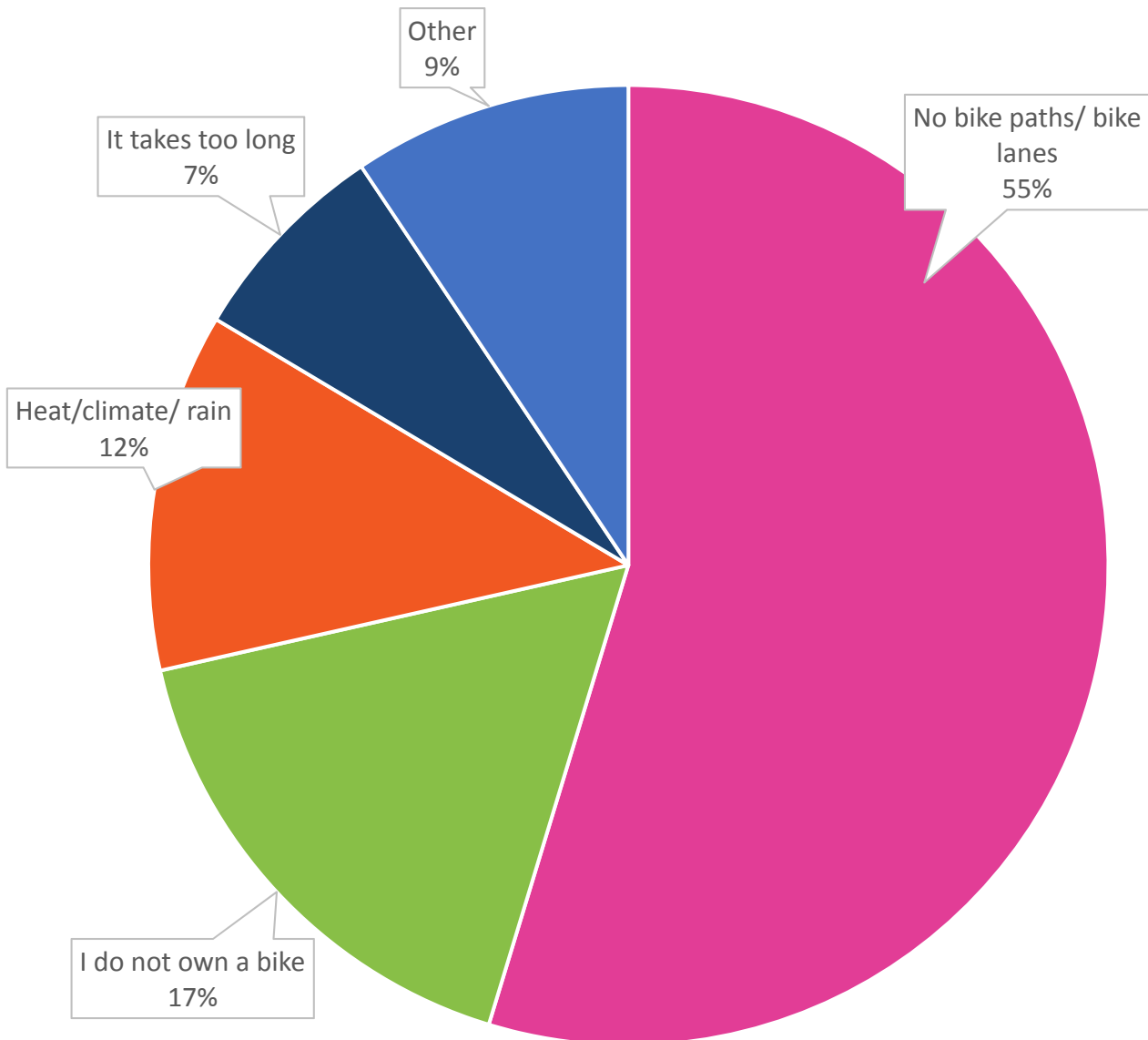
Question 2: What are the top three areas where public money should be spent?



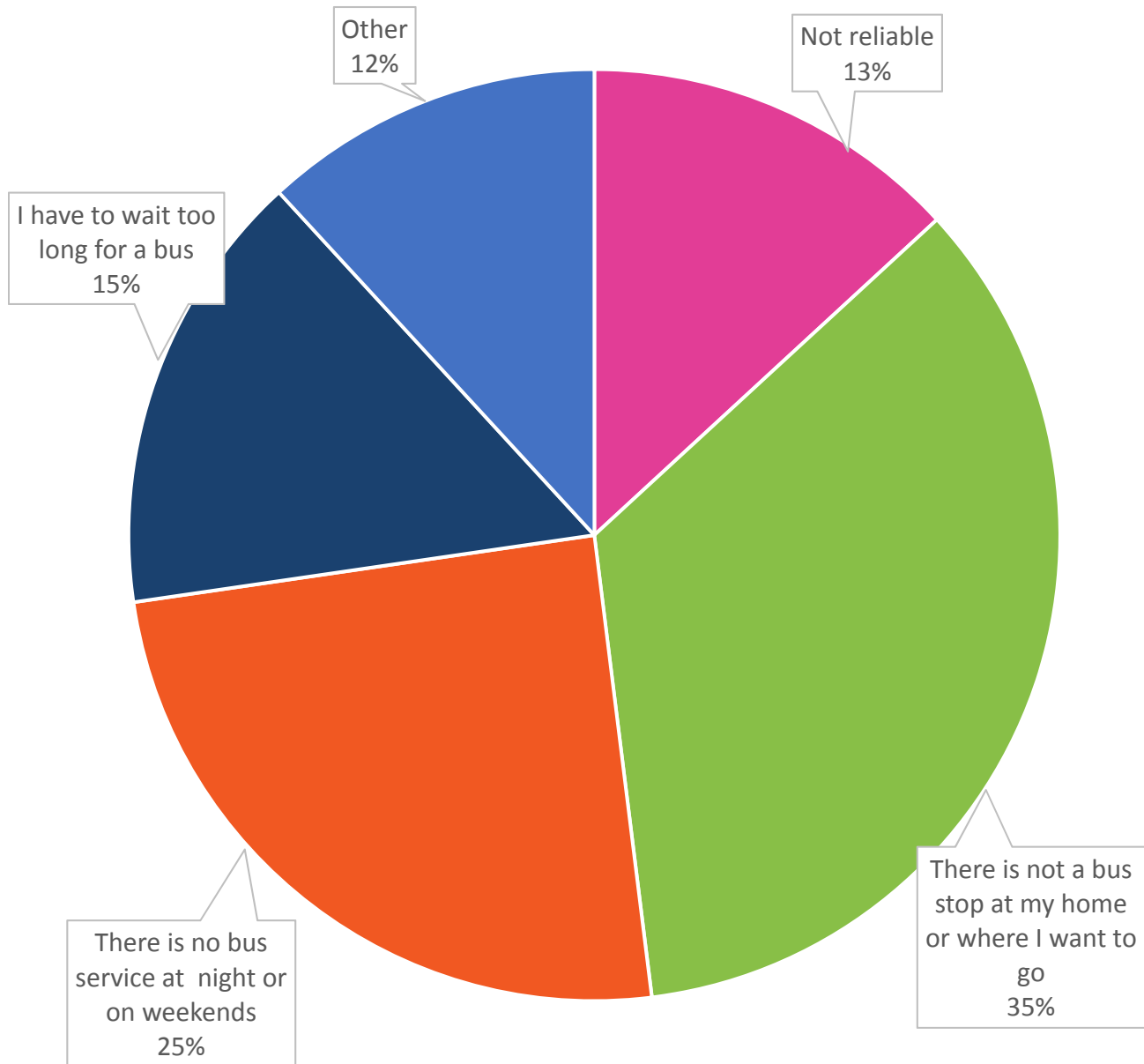
Question 3: What is the greatest barrier that keeps you from walking? Check all that apply.



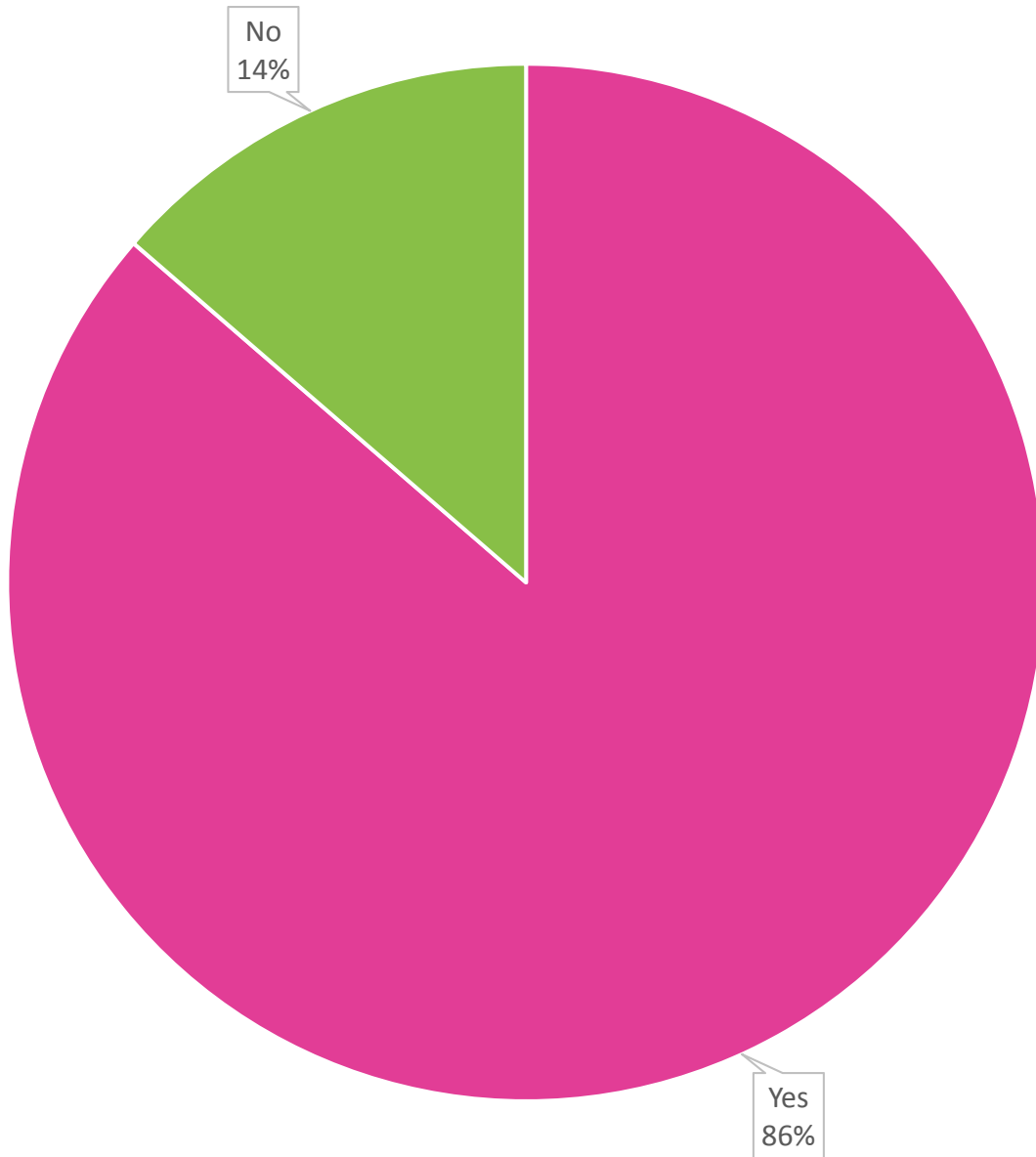
Question 4: What is the greatest barrier that keeps you from biking? Check all that apply.



Question 5: What is the greatest barrier that keeps you from using the bus?
Check all that apply.



Question 6: Do you support additional public money from local governments for funding specific transportation projects?



AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6e
Item Title:	Transportation Regional Incentive Program (TRIP) Grant Applications for 2015
Item Origination:	2015 TRIP Grant Cycle
UPWP Reference:	Task 5.1 – Models of Regional Planning Cooperation
Requested Action:	Review and recommend endorsement of the TRIP grant applications for the 2015 grant cycle, recommend endorsement with conditions, or do not recommend endorsement.
Staff Recommendation:	Based on the projects being TPO Priority Projects, it is recommended that the TRIP project applications for Port St. Lucie Boulevard and Phase 1 of the St. Lucie Advanced Transportation Management System be recommended for endorsement.

Attachments

- Staff Report
- TRIP Applications

MEMORANDUM

TO: Technical Advisory Committee (TAC)

FROM: Peter Buchwald
Executive Director

DATE: May 15, 2015

**SUBJECT: Transportation Regional Incentive Program (TRIP)
Grant Applications for 2015**

BACKGROUND

In 2005, TRIP was created by Florida legislation for the purpose of providing funds to improve regionally significant transportation facilities, including transit facilities, in regional transportation areas. In 2006, the Treasure Coast Transportation Council (TCTC), consisting of two members each from the St. Lucie TPO and the Indian River and Martin Metropolitan Planning Organizations (MPOs), was created as a regional transportation area to pursue TRIP funds for the three-county region.

The Florida Department of Transportation District 4 (FDOT) has indicated that TRIP funding is available according to the following schedule:

FY 16/17	\$240,000
FY 17/18	\$270,000
FY 18/19	\$360,000
FY 19/20	\$990,000
Total	\$1,860,000

ANALYSIS

Potential projects for TRIP funding must meet eligibility requirements and are prioritized according to several criteria. The most significant of these requirements typically has been the 50 percent local match that is required for a TRIP project. In addition, projects considered for TRIP funding

historically have been derived from the Regionally Ranked Needs Project List which is referenced on the attached applications.

The TPO is submitting applications for the 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. Both projects are TPO Priority Projects. The TPO would use its federal funding as local matches for the TRIP funding as provided for in Chapter 40 of the FDOT Work Program Instructions.

RECOMMENDATION

Based on the projects being TPO Priority Projects, it is recommended that the TRIP project applications for Port St. Lucie Boulevard and Phase 1 of the St. Lucie Advanced Transportation Management System be recommended for endorsement.



Transportation Regional Incentive Program (TRIP) Project Application

TRIP was created to improve regionally significant transportation facilities in “regional transportation areas.” State funds are available throughout Florida to provide incentives for local governments and the private sector to help pay for critically needed projects that benefit regional travel and commerce.

If selected for funding, the Florida Department of Transportation (FDOT) will pay for up to 50 percent of project/phase costs, or up to 50 percent of the non-federal share of project/phase costs for public transportation facility projects.

While there is no rigid application procedure, the Department has created this application to facilitate the assembly of pertinent project information by implementing agencies and Regional Transportation Areas related to candidate TRIP projects. The goal of this document is to provide a framework to project sponsors.

Regional Transportation Area: SEFTC or TCTC (Check one)

Implementing Local Agency:

Local Agency: **St. Lucie Transportation Planning Organization/Florida Department of Transportation District 4**

Address: **466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida 34953**

Project Manager: **Peter Buchwald/Rita Bulsara**

Phone: **(772) 462-1593**

E-mail: **buchwaldp@stlucieco.org**

TCTC funding for this cycle:

FY 16/17	\$240,000
FY 17/18	\$270,000
FY 18/19	\$360,000
FY 19/20	\$990,000
Total	\$1,860,000

Note: The funding is an estimated allocation from FDOT, and is subject to change. While the Department strives to statutorily divide the funding between the two regional transportation areas, programming will be subject to updating existing project cost estimates, the number of submitted eligible applications, and their associated cost estimates.

Project Information:

Project Name: **Port St. Lucie Boulevard from Paar Drive to Darwin Boulevard (FM #431752-2)**

County Location: **St. Lucie**

Facility (must be on the regional priority list of the respective regional transportation area): **#40: Port St. Lucie Blvd - Gatlin to Becker**

Road number (if applicable): **Not applicable**

Project limits (include begin/end limits): **Paar Drive to Darwin Boulevard**

A location map with an aerial view is attached (Location_Map.pdf)

Scope of work to be performed or capital equipment to be purchased, please include the typical section: (for transit project include quantities and cost per item, i.e. bus, train, passenger shelters, benches etc.):

The project scope of work consists of widening the roadway from 2 to 4 lanes and adding a raised median, bicycle lanes, sidewalks, and lighting.

A more detailed scope of work is attached. (Use attached Scope.doc)

Typical section is attached (Typical_Section.pdf)

Explain how the project adds **capacity** to the regional transportation system.

The project adds capacity to the regional transportation system by adding two vehicle lanes and adding pedestrian and bicycle capacity, where currently there is none, to a need identified in the Regionally Ranked Needs Project List.

Describe the project and what it will accomplish.

Is the project consistent with:

- Long Range Transportation Plan
- Transit Development Plan
- Transportation Improvement Plan
- Local Comprehensive Plan(s)

Please provide the priorities and identify the page numbers for each below:

The Greater Treasure Coast Regional Planning Model Version 4 identifies the segment with a failing level of service in the future. The project will alleviate the future traffic congestion by adding vehicle lanes and will improve safety by addressing the existing roadway deficiencies with regard to the lack of a median and bicycle and pedestrian infrastructure. In addition to being identified in the Regionally Ranked Needs Project List, the project is identified in the 2035 Regional Long Range Transportation Plan (page 8-19), the FY 2015/16 – FY 2019/20 Draft Tentative Work Program (page 11), the FY 2014/15 – FY 2018/19 Transportation Improvement Program (page C 1-17), and the St. Lucie TPO's 2014/15 List of Priority Projects. The adopted comprehensive plans of St. Lucie County and the City of Port St. Lucie classify Port St. Lucie Boulevard as an Urban Principal Arterial critical to facilitating the north-south movement of traffic in southern St. Lucie County.

Describe how the project will improve regional mobility within the Regional Transportation Area:

(For example, describe how this transit project facilitates the intermodal or multimodal movement of people and/or goods.)

The project will improve the regional mobility within the Regional Transportation Area by increasing the multimodal capacity of the corridor which extends through the most populous area of the region into Martin County and which provides connections to and/or serves as parallel facilities for U.S. Highway 1, Florida's Turnpike, and I-95.

Illustrate how the project reflects the statutory (339.2817) guidelines under which the District will prioritize and select candidate projects for funding:

- Increases capacity
- Provide connectivity to the SIS
- Support economic development and goods movement in rural areas of opportunity
- Are subject to local ordinances that establish corridor management techniques
- Improve connectivity between military installations and the Strategic Highway Network (STRAHNET) or the Strategic Rail Corridor Network (STRACNET)

The project tremendously increases capacity by doubling the number of lanes of the segment and incorporating bicycle and pedestrian facilities where currently there is none. The project will enhance the connectivity to the SIS and U.S. Highway 1 and significantly contribute to the growth and sustainability of the region by expanding multimodal access to residential properties, shopping centers, schools, and recreational facilities as identified in the recently-approved Project Development & Environment Study (PD&E).

How will TRIP funding accelerate the project's implementation?

The TRIP funding will allow \$240,000 of programmed SU funds to be redirected from the ROW Phase to the Construction Phase which will support the advancement of the construction of the project and accelerate its ultimate implementation.

Provide detailed project cost estimates for each phase requested (required). Construction estimates shall be broken down to FDOT typical pay items to allow for verification of eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from the Local Agency’s Engineering office. Each phase requested (i.e. design, right-of-way, construction, CEI) requires a 50% local agency match.

For transit projects include a budget in accordance with FTA guidance for the Section 5307 Program consistent with FTA C 9030.1.

A detailed cost estimate is attached (*see Attachment D - Work Program Excerpt*)

Describe source of matching funds per phase requested and any restrictions on availability. Each phase requested (i.e. design, right-of-way, construction, CEI) requires at least a 50% local agency match. Each phase requested shall be separated by at least 2 fiscal years (the Department’s fiscal year runs from July to June).

The matching funds are programmed SU funds that are detailed as follows:

Phases requested:	FY requested	FDOT Amount requested	Local Match
<input type="checkbox"/> Design	_____	_____	_____
<input checked="" type="checkbox"/> Right of Way	<u>FY 16/17</u>	<u>\$240,000</u>	<u>\$265,652 (SU)</u>
<input type="checkbox"/> Construction	_____	_____	_____
<input type="checkbox"/> CEI	_____	_____	_____

Project Qualification Information:

- Will this project affect any historic property that is included or eligible for inclusion in the National Register of Historic Places? If so, has the Division of Historical Resources been given a chance to comment on the project?
NO
- Will this project involve the demolition or substantial alteration of a historic property in a way which adversely affects the character, form, integrity, or other qualities which contribute to the historical, architectural, or archaeological value of the property? If so, timely steps must be taken to determine that no feasible and prudent alternative to demolition or substantial alteration exists, and, where no such alternative exists, timely steps must be taken to mitigate the adverse effects or to undertake an appropriate archaeological salvage excavation or other recovery action to document the property as it existed prior to demolition or alteration.
NO

Please note. If federal funding or a federal permit will be involved, then the requirements of the National Historic Preservation Act of 1966 (as amended) and 36 Code of Federal Regulations Part 800 apply.

The Department's process for complying with federal and state historic preservation requirements is found in the Project Development and Environment Manual; Part 2, Chapter 12 (Archeological and Historical Resources). If the local agency does not have its own process, we recommend they use the Department's.

- Describe the project's existing Right-of-Way ownerships. This description shall identify when the Right-of-Way was acquired and how ownership is documented (i.e. plats, deeds, prescriptions, certified surveys, easements).

The right-of-way is owned by private parties as identified in the recently-approved PD&E Study.

Please also provide, in addition to this application, location map, scope, typical section, and cost estimate requested above, the following information:

Attachment A: Documentation showing that the facility to be improved has been identified by the Regional Transportation Area as part of an integrated regionally significant transportation system. **(attached)**

Attachment B: The prioritized list of regionally significant projects developed by the Regional Transportation Area. **(attached)**

Attachment C: Project support data, as appropriate. **(refer to PD&E)**

Attachment D: Provide implementation schedules for all appropriate phases. **(attached)**

Attachment E: Document that the candidate improvement appears in the capital improvement schedule of the local comprehensive plan. **(attached)**

Attachment F: Document that level-of-service standards for the facility to be improved have been adopted by the local government with jurisdiction and are consistent with the level-of-service standards adopted by FDOT. **(attached)**

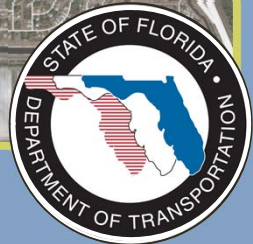
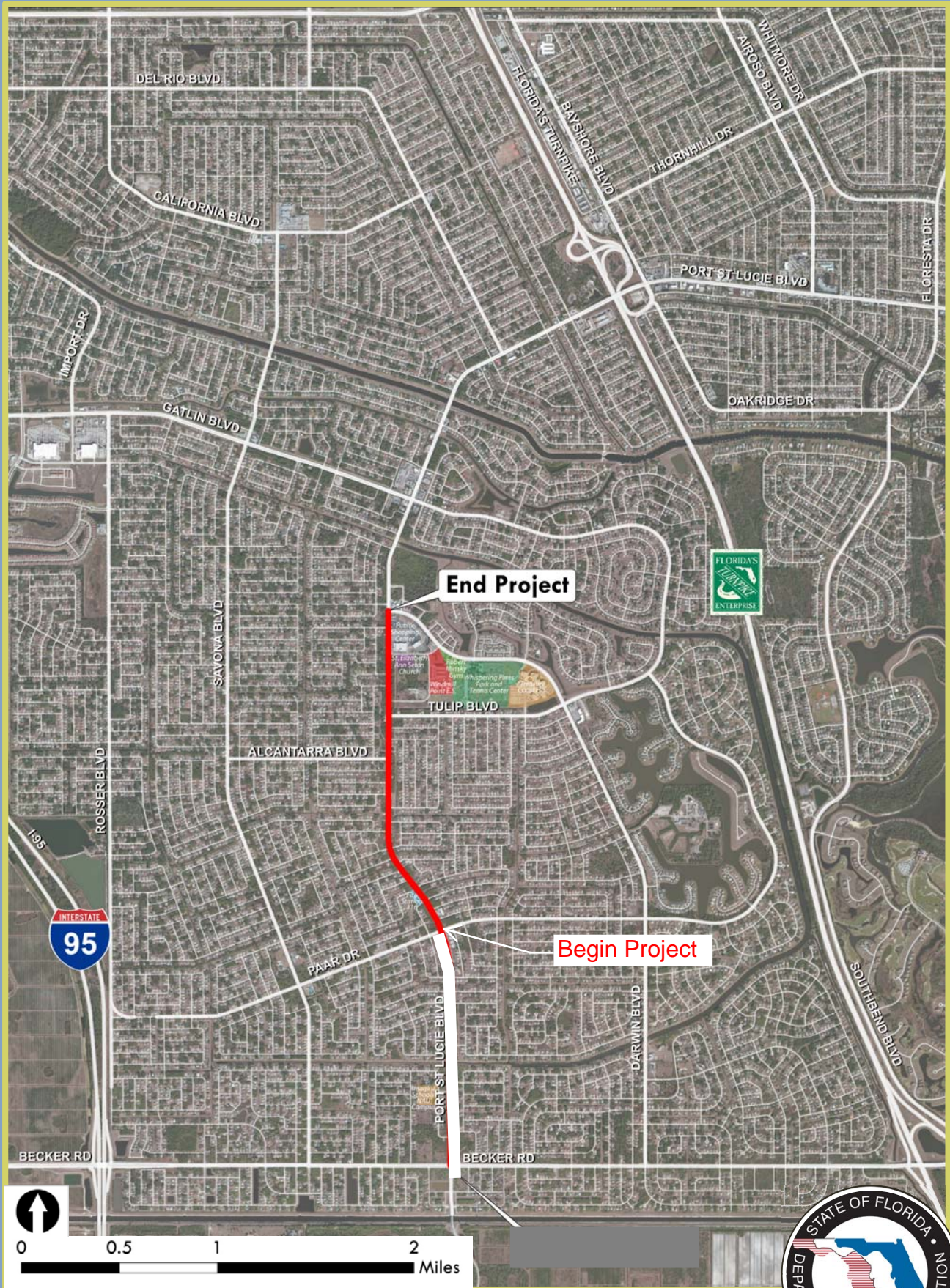
Attachment G: Document that the candidate project meets the following TRIP statutory eligibility requirements. **(attached)**

- Support facilities that serve national, statewide or regional functions and function as an integrated transportation system,
- Be identified in appropriate local government capital improvements program(s) or long term concurrency management system(s) that are in compliance with state comprehensive plan requirements,
- Be consistent with the Strategic Intermodal System(SIS),
- Be in compliance with local corridor management policies, and
- Have commitment of local, regional or private matching funds.

Please transmit a Regional Prioritize List, with the Project Applications and any additional supporting information and documentation to your respective TRIP Coordinator.

This document has been developed at an overview level; please refer to the FDOT Office of Policy Planning website (<http://www.dot.state.fl.us/planning/trip/>) or contact L. Wetherell, FDOT District 4 TRIP Coordinator or Aiah Yassan, FDOT District 6 TRIP Coordinator, for detailed program requirements.

Project Location Map





Transportation Regional Incentive Program (TRIP) Project Application

TRIP was created to improve regionally significant transportation facilities in “regional transportation areas.” State funds are available throughout Florida to provide incentives for local governments and the private sector to help pay for critically needed projects that benefit regional travel and commerce.

If selected for funding, the Florida Department of Transportation (FDOT) will pay for up to 50 percent of project/phase costs, or up to 50 percent of the non-federal share of project/phase costs for public transportation facility projects.

While there is no rigid application procedure, the Department has created this application to facilitate the assembly of pertinent project information by implementing agencies and Regional Transportation Areas related to candidate TRIP projects. The goal of this document is to provide a framework to project sponsors.

Regional Transportation Area: SEFTC or TCTC (Check one)

Implementing Local Agency:

Local Agency: **St. Lucie Transportation Planning Organization/Florida Department of Transportation District 4**

Address: **466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida 34953**

Project Manager: **Peter Buchwald/Morteza Alian**

Phone: **(772) 462-1593**

E-mail: **buchwaldp@stlucieco.org**

TCTC funding for this cycle:

FY 16/17	\$240,000
FY 17/18	\$270,000
FY 18/19	\$360,000
FY 19/20	\$990,000
Total	\$1,860,000

Note: The funding is an estimated allocation from FDOT, and is subject to change. While the Department strives to statutorily divide the funding between the two regional transportation areas, programming will be subject to updating existing project cost estimates, the number of submitted eligible applications, and their associated cost estimates.

Project Information:

Project Name: **St. Lucie Advanced Transportation Management System-Phase 1 (FM #435245-1)**

County Location: **St. Lucie**

Facility (must be on the regional priority list of the respective regional transportation area): **#12: U.S. 1 – Edwards Rd. to Midway Rd.**
#17: U.S. 1 – IR County Line to Juanita Ave.
#34: Okeechobee Rd. – Turnpike to McNeil Rd.
#36: Okeechobee Rd. – McNeil Rd. to Virginia
#53: Edwards Rd. – Jenkins Rd. to 25th St.
#58: U.S. 1 – Midway Rd. to Walton Rd.

Road number (if applicable): **SR-5, SR-70**

Project limits (include begin/end limits): **U.S. 1 (SR-5) – Turnpike Feeder Road to Savannah Club Boulevard**
Okeechobee Road (SR-70) – Kings Highway to U.S. 1 (SR-5)
Edwards Road - Okeechobee Road (SR-70) to U.S. 1 (SR-5)

A location map with an aerial view is attached (Location_Map.pdf)

Scope of work to be performed or capital equipment to be purchased, please include the typical section: (for transit projects include quantities and cost per item, i.e. bus, train, passenger shelters, benches etc.):

The project scope of work consists of the installation of fiber optic infrastructure, cameras, poles, and data collection devices to connect 56 intersections along three regional corridors.

A more detailed scope of work is attached. (Use attached Scope.doc)

Typical section is attached (*ATMS Master Plan Excerpt is attached*)

Explain how the project adds **capacity** to the regional transportation system.

The project adds capacity to the regional transportation system with the installation of capacity-maximizing, corridor management infrastructure, also known as Intelligent Transportation Systems (ITS), to address as many as six capacity needs identified in the Regionally Ranked Needs Project List.

Describe the project and what it will accomplish.

Is the project consistent with:

- Long Range Transportation Plan
- Transit Development Plan
- Transportation Improvement Plan
- Local Comprehensive Plan(s)

Please provide the priorities and identify the page numbers for each below:

The local jurisdictions of St. Lucie County, the City of Port St. Lucie, and the City of Fort Pierce identify the corridors of the project as arterial corridors that are critical to facilitating the north-south and east-west movements of traffic throughout the St. Lucie TPO area. The project will address current and future traffic congestion along these corridors and reduce travel times and fuel consumption. The project is identified in the 2035 Regional Long Range Transportation Plan (page 8-3), the FY 2015/16 – FY 2019/20 Draft Tentative Work Program (page 9), the draft FY 2015/16 – FY 2019/20 Transportation Improvement Program (page C 1-21), and the St. Lucie TPO's 2014/15 List of Priority Projects. The project also is an integral phase of the Advanced Transportation Management System (ATMS) Master Plan for the St. Lucie TPO area that was completed by FDOT District 4 in 2013.

Describe how the project will improve regional mobility within the Regional Transportation Area:

(For example, describe how this transit project facilitates the intermodal or multimodal movement of people and/or goods.)

The regional mobility within the Regional Transportation Area will be improved by the project addressing as many as six capacity needs within the most populous area of the regional transportation system including one of the primary north-south regional corridors (U.S. Highway 1/SR-5) and one of the primary east-west regional corridors (Okeechobee Road/SR-70) connecting U.S. Highway 1, Florida's Turnpike, and I-95.

Illustrate how the project reflects the statutory (339.2817) guidelines under which the District will prioritize and select candidate projects for funding:

- Increases capacity
- Provide connectivity to the SIS
- Support economic development and goods movement in rural areas of opportunity
- Are subject to local ordinances that establish corridor management techniques
- Improve connectivity between military installations and the Strategic Highway Network (STRAHNET) or the Strategic Rail Corridor Network (STRACNET)

The comprehensive and detailed ATMS Master Plan completed by FDOT District 4 illustrates the need for the project and how it will address capacity by improving the efficiency of the priority corridors that were identified based on the current traffic conditions, existing land-use, roadway classification, access management, and future development. These guidelines for corridor prioritization support economic development, expand access to regional employment centers, businesses, and attractions, and enhance freight opportunities. In addition, the installation of the corridor management infrastructure strengthens the connectivity of the region to the SIS and U.S. Highway 1 which contributes to the overall growth and sustainability of the region.

How will TRIP funding accelerate the project's implementation?

FDOT District 4 completed the ATMS Master Plan for the St. Lucie TPO area on behalf of and in cooperation with the local jurisdictions of the St. Lucie TPO area. The design of Phase I of the ATMS Master Plan subsequently has been programmed in the FDOT District 4 Work Program. The TRIP funding will significantly accelerate the project's implementation by enabling the construction of Phase I, which is currently unfunded, to be programmed in the District's Work Program.

Provide detailed project cost estimates for each phase requested (required). Construction estimates shall be broken down to FDOT typical pay items to allow for verification of eligible project costs. Estimates are to be prepared and signed by a Professional Engineer from the Local Agency’s Engineering office. Each phase requested (i.e. design, right-of-way, construction, CEI) requires a 50% local agency match.

For transit projects include a budget in accordance with FTA guidance for the Section 5307 Program consistent with FTA C 9030.1.

A detailed cost estimate is attached (*ATMS Master Plan Excerpt is attached*)

Describe source of matching funds per phase requested and any restrictions on availability. Each phase requested (i.e. design, right-of-way, construction, CEI) requires at least a 50% local agency match. Each phase requested shall be separated by at least 2 fiscal years (the Department’s fiscal year runs from July to June).

The matching funds are projected SU funds that are detailed as follows:

Phases requested:	FY requested	FDOT Amount requested	Local Match
<input type="checkbox"/> Design	_____	_____	_____
<input type="checkbox"/> Right of Way	_____	_____	_____
<input checked="" type="checkbox"/> Construction	<u>FY 16/17 – FY 19/20</u>	<u>\$1,620,000</u>	<u>\$1,666,221 (SU)</u>
<input type="checkbox"/> CEI	_____	_____	_____

Project Qualification Information:

- Will this project affect any historic property that is included or eligible for inclusion in the National Register of Historic Places? If so, has the Division of Historical Resources been given a chance to comment on the project?
NO
- Will this project involve the demolition or substantial alteration of a historic property in a way which adversely affects the character, form, integrity, or other qualities which contribute to the historical, architectural, or archaeological value of the property? If so, timely steps must be taken to determine that no feasible and prudent alternative to demolition or substantial alteration exists, and, where no such alternative exists, timely steps must be taken to mitigate the adverse effects or to undertake an appropriate archaeological salvage excavation or other recovery action to document the property as it existed prior to demolition or alteration.
NO

Please note. If federal funding or a federal permit will be involved, then the requirements of the National Historic Preservation Act of 1966 (as amended) and 36 Code of Federal Regulations Part 800 apply.

The Department's process for complying with federal and state historic preservation requirements is found in the Project Development and Environment Manual; Part 2, Chapter 12 (Archeological and Historical Resources). If the local agency does not have its own process, we recommend they use the Department's.

- Describe the project's existing Right-of-Way ownerships. This description shall identify when the Right-of-Way was acquired and how ownership is documented (i.e. plats, deeds, prescriptions, certified surveys, easements).

The right-of-way is owned by public entities as identified in the ATMS Master Plan.

Please also provide, in addition to this application, location map, scope, typical section, and cost estimate requested above, the following information:

Attachment A: Documentation showing that the facility to be improved has been identified by the Regional Transportation Area as part of an integrated regionally significant transportation system. **(attached)**

Attachment B: The prioritized list of regionally significant projects developed by the Regional Transportation Area. **(attached)**

Attachment C: Project support data, as appropriate. **(refer to ATMS Master Plan)**

Attachment D: Provide implementation schedules for all appropriate phases. **(FDOT Work Program excerpt is attached)**

Attachment E: Document that the candidate improvement appears in the capital improvement schedule of the local comprehensive plan. **(not applicable)**

Attachment F: Document that level-of-service standards for the facility to be improved have been adopted by the local government with jurisdiction and are consistent with the level-of-service standards adopted by FDOT. **(attached)**

Attachment G: Document that the candidate project meets the following TRIP statutory eligibility requirements. **(attached)**

- Support facilities that serve national, statewide or regional functions and function as an integrated transportation system,
- Be identified in appropriate local government capital improvements program(s) or long term concurrency management system(s) that are in compliance with state comprehensive plan requirements,
- Be consistent with the Strategic Intermodal System(SIS),
- Be in compliance with local corridor management policies, and
- Have commitment of local, regional or private matching funds.

Please transmit a Regional Prioritized List, with the Project Applications and any additional supporting information and documentation to your respective TRIP Coordinator.

This document has been developed at an overview level; please refer to the FDOT Office of Policy Planning website (<http://www.dot.state.fl.us/planning/trip/>) or contact L. Wetherell, FDOT District 4 TRIP Coordinator or Aiah Yassan, FDOT District 6 TRIP Coordinator, for detailed program requirements.



St. Lucie County  **ATMS MASTER PLAN**

AGENDA ITEM SUMMARY

Board/Committee:	Technical Advisory Committee (TAC)
Meeting Date:	May 19, 2015
Item Number:	6f
Item Title:	County Incentive Grant Program (CIGP) Applications for 2015
Item Origination:	2015 CIGP Grant Cycle
UPWP Reference:	Task 5.2 – Intergovernmental Planning and Coordination
Requested Action:	Review and prioritize the CIGP grant applications for the 2015 grant cycle, prioritize with conditions, or do not prioritize.
Staff Recommendation:	Based on the Port St. Lucie Boulevard and Floresta Drive Intersection Improvements being identified as needed and the Lennard Road Extension being identified as not needed on the attached Deficiency Analysis, it is recommended that the Port St. Lucie Boulevard and Floresta Drive Intersection Improvements CIGP grant application be prioritized higher than the Lennard Road Extension CIGP grant application.

Attachments

- CIGP Applications
- Deficiency Analysis



"A City for All Ages"

CITY OF PORT ST. LUCIE

Public Works Department

Accredited Agency – American Public Works Association

March 2, 2015

Michael Powley, P.E.
County Engineer
2300 Virginia Avenue
Fort Pierce, Florida 34982

Subject: County Incentive Grant Program (CIGP) Application
Port St Lucie Boulevard & Floresta Drive Intersection Improvements

Dear Mr. Powley:

The City of Port St Lucie appreciates this opportunity to submit the attached CIGP application. This application is for the study, design, permitting, property acquisition (if required) and construction of intersection improvements at the Port St Lucie Boulevard (SR 716) and Floresta Drive intersection.

The intersection experiences significant congestion and backups and a failing level of service during peak hours. The goal of this request is to develop and implement a phased plan to reduce the congestion at this critical location in the City.

Please forward the information to Ms. Leslie Wetherell, P.E., FDOT District 4, for review and consideration. Your help and support with this application is greatly appreciated.

Sincerely,

James E. Angstadt, P.E.
Public Works Director

c: Peter Buchwald, St Lucie TPO
enclosure



SCOPE OF WORK

District 4 Local Programs

Project Description:

Financial Project Id: _____

Road Number: 716

Local Road Name: Port St Lucie Boulevard

Project Begins: Floresta Dr 600 feet north and south

Project Ends: Port St Lucie Blvd 600 feet east and west

Local Road

State Road

Western Limit

Southern Limit

Eastern Limit

Northern Limit

Agency Name: City of Port St Lucie

Contract Coordinator: Cheryl Shanaberger

Agency Project Manager: James Angstadt, P.E.

Design-in-house

Design by Consultant

Consultant Firm: TBD

Type of Project and Project Funding Program:

Safety

Safe Routes to School

Local Funds (LF)

LAP

JPA

Transportation Enhancement (SE)

CIGP/TRIP/SCOP

Work Mix: (note, this item represents the greatest amount of the construction cost)

Landscape

Bike Walk

Intersection Work

Sidewalk

Turn lane

Multi-use Path

Pedestrian Lighting

ITS/Traffic Management

Roadway Lighting

Other

Initial Scope of Work:

Study, design, permitting, property acquisition (2,500 sf of southeast corner - if needed), and construction of improvements to the Port St Lucie Boulevard and Floresta Drive intersection to reduce congestion and improve the efficiency of the intersection. The proposed improvements will be based upon the results of the study.

Proposed Typical Section:

Right-of-Way:

All work proposed within existing Right-of-Way

Additional Right-of-Way required

Existing Right-of-Way width (ft): _____

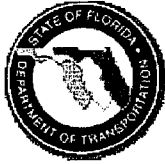
Additional Right-of-Way width needed (ft): _____

Median:

No existing median

Proposed median width: _____

Existing median width: _____



SCOPE OF WORK

*District 4
Local Programs*

Sidewalk

- Existing sidewalk: yes no one side both sides
Proposed sidewalk: one side both sides No sidewalk work proposed
 Widen existing sidewalk Replace existing sidewalk
Proposed sidewalk width:
Proposed sidewalk material: concrete paver

Roadway:

- Existing curb and gutter to remain yes no
 Widen for bike-lane Re-stripe for bike lane

ADA:

- Check all crosswalks, sidewalks, ramps for compliance with ADA standards
 No modifications proposed

Sidewalk available on Port St Lucie Boulevard
Sidewalk to be added to Floresta Drive

Access Management:

- No access management revisions

Revisions to existing driveways as needed.

Lighting:

- Pedestrian lighting proposed No lighting proposed
 Roadway lighting proposed

Landscaping:

- Median landscape No landscape proposal
 Non-median landscape

Signalization:

- Existing lighting to be replaced with upgraded lighting Add roadway lighting
 Add pedestrian lighting No lighting proposed

Relocate mast arms, and pedestrian facilities as needed.

Transit:

- Jump queue might be possible Upgrade existing bus bay area
 Contact Transit providers to determine any new desired bus bay locations
 No new bus bay proposals



SCOPE OF WORK

District 4
Local Programs

School Zone:

- Existing flashing school zone signal on state road, check if necessary or proper
- High emphasis cross walk at un-signalized crossing, determine if signal warranted
- No school zone within the project limits

Utilities:

- Sub-surface relocation is required
- Utility Coordination
- No utility relocation required

Drainage/Permit:

- Existing closed drainage system to remain
- No new drainage proposal

Project will tie into existing drainage system.

Railroad:

- Rail crossing within limits
- Replace all railroad signal equipment and gates
- There is no railroad within the project limits

Bridges:

- Retrofit existing rails on bridges
- There is no bridge within the project limits
- No work to existing bridge is proposed

Noisewalls:

- Will determine need during study
- No noise barrier proposal



"A City for All Ages"

County Incentive Grant Program (CIGP) Application

City of Port St Lucie

Port St Lucie Boulevard & Floresta Drive Intersection Improvements

Project Eligibility

- The project is for the study, design, permitting, property acquisition (if needed), and construction of improvements to Port St Lucie Boulevard and Floresta Drive intersection in the City of Port St Lucie.
- The project is located on the State Highway System (SR 716)
- This project is consistent with FDOT, St Lucie TPO, and City of Port St Lucie planning documents.

Name and Address of Applicant

City of Port St Lucie - Public Works Department
 121 S.W. Port St. Lucie Boulevard
 Port St. Lucie, FL 34984-5099

Contact: James E. Angstadt, P.E.
 Public Works Director
 772/344-4239

Scope of Work:

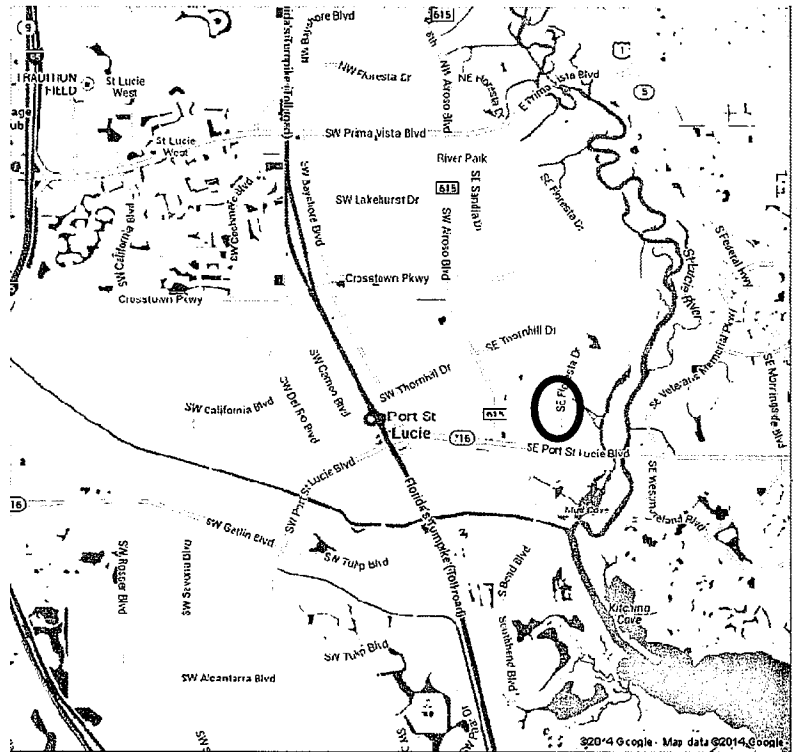
See Attached.

Description of Project Purpose

This project will consist of potentially three phases: study/design/permitting, property acquisition (potentially 1,200 square feet), and construction. The purpose of this project is to develop and implement a plan to reduce congestion and increase capacity to improve the level of service at the intersection of Port St Lucie Boulevard and Floresta Drive. The impending construction of the Crosstown Parkway Extension will help alleviate some of the volume; however, additional improvements will significantly help to reduce delays and improve safety.

Location of Project

The project limits are generally the intersection of Port St Lucie Boulevard and Floresta Drive and extend approximately 600 feet to the east, west, north and south of the four legs of the intersection along the roadways.



Detailed Cost Estimate

This project will be developed in three phases: study/design/permitting, property acquisition (potentially 1,200 square feet), and construction. The estimated cost for the consultant's work is based upon estimated time and fees for a consultant to complete the work as well as estimated maximum allowable costs for the property acquisition and construction as described below and shown in the



County Incentive Grant Program (CIGP) Application

City of Port St Lucie

Port St Lucie Boulevard & Floresta Drive Intersection Improvements

following table. We anticipate that the first phase of the work will occur during the first year and phases two and three will start in the second year.

- First Phase – study/design/permitting: consists of the creation of a preliminary conceptual plan in which no property acquisition is needed and a second plan in which minimal property acquisition (1,200 square feet) is required, a determination of which plan to implement, and finally the design and permitting of the selected plan.
- Second Phase – is the property acquisition of 1,200 square feet
- Third Phase – construction

Description	Hours	Rate per Hour	Estimated Cost
Phase 1 - Study/Design/Permitting			
Principal	30	\$200	\$6,000
Professional Engineer	450	\$150	\$67,500
Engineer Intern	600	\$90	\$54,000
CAD Tech	340	\$60	\$20,400
Clerical	90	\$50	\$4,500
Traffic Counts	-	-	\$15,000
Survey	-	-	\$25,000
Geotechnical			\$20,000
<i>Subtotal</i>			<i>\$212,400</i>
Phase 2 - Property Acquisition			<i>\$50,000</i>
Phase 3 - Construction			<i>\$3,000,000</i>
Total Estimated Cost			<i>\$3,262,400</i>

Departments Five Year Work Program

The proposed intersection improvement work at Port St Lucie Boulevard and Floresta Drive is not on the Department's five year work program.

Certification from City that Sufficient Funds are Available

The City's contribution of up to \$1.7M for this work will be programmed into the City's FY 18-19 budget upon award of the grant.

Details and Accounting of Requested Funds for Project

Description	Local Contribution	Requested CIGP Contribution	Estimated Cost (\$)
Phase 1 - Study/Design/Permitting	\$ 106,200.00	\$ 106,200.00	\$ 212,400.00
Phase 2 - Property Acquisition	\$ 50,000.00	\$ -	\$ 50,000.00
Phase 3 - Construction	\$1,500,000.00	\$ 1,500,000.00	\$ 3,000,000.00
Total Estimated Cost	\$ 1,656,200.00	\$ 1,606,200.00	\$ 3,262,400.00



County Incentive Grant Program (CIGP) Application

City of Port St Lucie *Port St Lucie Boulevard & Floresta Drive Intersection Improvements*

Historical Properties

Historical properties are not within or adjacent to the proposed limits of the project. The Division of Historical Resources has not reviewed the proposed project.

Other Information

FDOT's project goals for the CIGP projects are met by the proposed improvements to the Port St Lucie Boulevard and Floresta Drive Intersection in the following ways.

- *Encourage, enhance, and create economic benefits* – The proposed project will improve the function of a major intersection on the state roadway within the City. The improvements will reduce congestion, delays, and improve safety. For every \$1 spent on a transportation improvement, the economic benefit to the region is \$4.92(2008\$)¹. Using the CPI, this factor is converted to a value of \$5.41 in 2014 dollars². Based on the \$3.3M budget, the proposed project has the potential to afford an economic return of \$17.6M over the useful life of the project.
- *Assistance allows project to proceed at an earlier date than project would otherwise proceed* – Without the CIGP funding, the City of Port St Lucie would not be able to complete this project.
- *Project fosters innovative partnerships* – The proposed project would foster and continue a well-established working relationship between the City of Port St Lucie and FDOT to achieve our common goal of providing a safe and reliable transportation network.
- *Use of new technologies* – The City's fiber network system is used to interlink and integrate the traffic signals at this intersection with others in the City.
- *Maintains and protects environment* – Improvements to the efficiency of this intersection will maximize energy use efficiency.
- *Improves intermodalism and safety* – The increased efficiency of this key intersection will improve the safety for drivers, existing bus routes, pedestrians, and bicyclist.

¹ *Economic Impacts of Florida Transportation Investments – A Macroeconomic Analysis*, FDOT, September 2009.

² $\$4.92 \times (236.736 / 215.303) = \5.41 .

**BOARD
OF COUNTY
COMMISSIONERS**



ADMINISTRATION
*Business & Strategic
Initiatives*

March 12, 2015

Ms. Leslie Wetherell
Florida Department of Transportation
District 4 Program Management Office
3400 West Commercial Boulevard
Ft. Lauderdale, FL 33309-3421

Re: County Incentive Grant Program (CIGP)
Florida Department of Transportation
FPID 410262-1-58-01

Dear Ms. Wetherell:

Please accept the enclosed application to the Florida Department of Transportation for CIGP grant FY 2019/2020.

The Lennard Road improvement transportation corridor has been long recognized as a key part of the larger transportation program designed to provide capacity/circulatory relief to U.S. 1 (SR 5). Through the Regional Long Range Transportation Plan (RLRTP) 5-year update Lennard Road from Walton Road to U.S. 1 is to be reinstated in the RLRTP, 2040.

The majority of Lennard Road is located in unincorporated St. Lucie County. The scope of work includes updating the Project Development and Environment (PD&E) Study and designing the proposed improvements for Lennard Road from Walton Road to U.S.1 contained within please find a copy of the Preliminary Engineering Report for Lennard Road PD&E Study FPID: 410262-1-58-01 from Walton Road to U.S.1 (State Road 5) in St. Lucie County, Florida.

We appreciate your consideration of this crucial project and look forward to working with you. Thank you.

Sincerely,

A handwritten signature in blue ink that reads "TaWonna D. Johnson". The signature is fluid and cursive.

TaWonna D. Johnson
Grants Writer

Copy to:
Don West, Public Works Director
Michael Powley, County Engineer
Craig Hauschild, Assistant County Engineer
Lori Rocky, Grants Specialist



Florida Department of Transportation

RICK SCOTT
GOVERNOR

3400 West Commercial Blvd.
Fort Lauderdale, FL 33309

JIM BOXOLD
SECRETARY

2015 County Incentive Grant Program Application Cycle FY 18/19 thru 19/20 Tentative Work Program January 12, 2015

The Florida Department of Transportation is pleased to notify you of the upcoming County Incentive Grant Program Application Cycle for FY 18/19 thru 19/20 Tentative Work Program. Phases for projects programmed for this cycle will be funded as early as 18/19.

General Information:

The County Incentive Grant Program (CIGP) authorized under section 339.2817 of Florida Statutes provides funding to counties to improve a transportation facility which is located on the State Highway System or which relieves traffic congestion on the State Highway System.

All Counties (Broward, Palm Beach, Martin, St Lucie and Indian River) in District 4 are eligible to apply. Notification of the County Incentive Grant Program is sent to the attention of each County Engineer. Each respective County is responsible for notifying municipalities about the program. The County shall evaluate municipal projects and collectively prioritize all projects for one submittal to the Department. The local agency must provide at least 50% of the project costs. The Department will fund up to 50%, depending on funding availability.

Eligibility Requirements (at a minimum):

- The project must be on a facility; CIGP funds cannot be used for operational expenses.
- The project must be located on the State Highway System or relieve traffic congestion on the State Highway System.
 - If the project is not on the state highway system, an engineering report detailing how the project will alleviate the need for construction or improvements to the state highway system by reducing traffic congestion, and quantitatively estimate the improved through traffic capacity and/or increased level of service afforded the affected state highway.
- Be consistent, to the maximum extent feasible, with:
 - Local Metropolitan Planning Organization (MPO) Long Range Transportation Plan (LRTP)
 - Local government comprehensive plans

Note: Counties may submit projects that are not in the MPO's LRTP or local government comprehensive plan; however, if selected, the projects must be amended into these plans within six months.

Evaluation Criteria:

The Department must consider, but is not limited to, the following criteria for evaluation of projects for County Incentive Grant Program assistance:

- The extent to which the project will encourage, enhance, or create economic benefits;
- The likelihood that assistance would enable the project to proceed at an earlier date than the project could otherwise proceed;
- The extent to which assistance would foster innovative public-private partnerships and attract private debt or equity investment;
- The extent to which the project uses new technologies, including intelligent transportation systems, which enhance the efficiency of the project;
- The extent to which the project helps to maintain or protect the environment; and
- The extent to which the project includes transportation benefits for improving inter-modalism and safety.

Total funding for this cycle:

FY 18/19	\$3,366,899
FY 19/20	\$5,751,549
Total	\$9,118,448

Note: The funding is an estimated allocation from FDOT and is subject to change. While the Department strives to statutorily divide the funding between the five eligible counties, programming will be subject to updating existing project cost estimates, the number of submitted eligible applications, and their associated cost estimates.

How to Apply:

The key to a successful project starts with a clear vision. Each application package consists of the following submittal items. Please provide one complete hard copy and one complete electronic copy:

1. Completed application checklist
2. Completed application (one PDF file)
3. Aerial Location Map depicting the project limits (one PDF file)
4. Typical section (one PDF file)
5. Scope (one PDF file)
6. Completed cost estimate using the revised format (one Excel file) prepared and signed by a Professional Engineer from the Local Agency’s Engineering Office

Attached are the application tools and requirements. These files can be used, or they can be obtained from our District Internet site.

Applications and the prioritized list of projects are due to FDOT no later than March 13, 2015. Please submit all materials to Leslie Wetherell (leslie.wetherell@dot.state.fl.us).

2015 County Incentive Grant Program cycle– Application Checklist

Dear Applicant:

Thank you for your interest in the 2015 County Incentive Grant Program cycle. Please use the following checklist to ensure you are including all information and attachments required to complete the application. All of the following must be filled out and/or included:

- General Application Information
- Location Map (Aerial)
- Scope
- Typical Section
- Detailed Cost Estimate Spreadsheet prepared and signed by a Professional Engineer from the Local Agency's Engineering Office

Supporting Documentation Attached

- Exhibit A-Preliminary Engineering Report (Lennard Road PD&E Study)
- Exhibit B-Savanna Club DRI Amendment Traffic Analysis Report
- Exhibit C-13-05 Lennard Road Connection to Bromeliad Circle Plans
- Exhibit D-Lennard Road Right-of-Way Information
- Exhibit E-Executive Summary 2035 Bicycle, Pedestrian, Greenways and Trails Vision
- Exhibit F-Countywide Bicycle, Pedestrian, Greenways and Trails Master Plan

http://stlucief1.iqm2.com/Citizens/Detail_LegiFile.aspx?MeetingID=2003&ID=2294

2015 County Incentive Grant Program cycle– Application

General Information:

Project Title: [Lennard Road from Walton Road to U.S.1 \(Federal Highway\)](#)

Project Sponsor (municipal, county, state, or federal agency, or tribal council): [St. Lucie County](#)

Contact Person: [Lori Rocky](#) Title: [Grants Specialist](#)

Email: rockyl@stlucieco.org

Sponsor Address: [2300 Virginia Avenue](#)

City: [Fort Pierce](#) Zip: [34982](#)

Priority (relative to other applications submitted by the Project Sponsor): [N/A](#)

1 Eligibility Requirements:

Check all the eligibility requirements that apply to the proposed project. (Note: Checking more activities does not ensure or increase eligibility.) Eligible activities must be consistent with details described under Florida Statute 339.2817.

- The project must be on a facility; it cannot be used for operational expenses (required).
Only one of the next two options shall be selected.
- The project is on the State Highway System.
- The project is not on the State Highway System and provides congestion relief on the State Highway System.
 - An engineering report is attached. This report is required for this option. The report will detail how the project will alleviate the need for construction or improvements to the state highway system by reducing traffic congestion. It will also quantitatively estimate the improved through traffic capacity and/or increased level of service afforded the affected state highway.

Be consistent, to the maximum extent feasible, with both (required):

- Local Metropolitan Planning Organization (MPO) Long Range Transportation Plan (LRTP)
- Local government comprehensive plans

Note: Counties may submit projects that are not in the MPO's LRTP or local government comprehensive plan; however, if selected, the projects must be amended into these plans within six months

The Lennard Road improvement transportation corridor has been long recognized as a key part of the larger transportation program designed to provide capacity/circulatory relief to U.S.

1 (SR 5). Through the Regional Long Range Transportation Plan (RLRTP) 5-year update Lennard Road from Walton Road to U.S. 1 is to be reinstated in the RLRTP, 2040.

Attached please find a copy of the Final Preliminary Engineering Report (PER) for the Lennard Road PD&E Study, signed and sealed, August 12, 2008, FPID: 410262-1-58-01. This report presents the feasibility of utilizing the Lennard Road corridor to alleviate traffic on U.S.1 (SR 5). The recommended improvements provide an alternative route for the users on the traffic constrained U.S.1 corridor.

While the project was fully funded in FY 11/12, the St. Lucie County Board of County Commissioners consented to hold the formal construction of these improvements in abeyance for ten years providing the delay did not adversely affect the surrounding roadway network. Attached please find a copy of the Savana Club Development Regional Impact Amendment Traffic Analysis Report, dated January 2011. The report presents the results of the traffic analysis performed to evaluate the impacts of the proposed delay of Lennard Road. Based on the traffic analyses performed, it is concluded that the proposed delay of Lennard Road connection till 2020 will not negatively impact the surrounding roadway network providing a proposed connection to Bromeliad Circle to help relieve the traffic on U.S.1 is made.

St. Lucie County is currently out to bid to construct the proposed extension of Lennard Road to Bromeliad Circle. This connection will help relieve the traffic on US 1 by providing an alternate parallel route to U.S. 1 from Savanna Club Boulevard to Port St. Lucie Boulevard. Attached please find a copy of the plans for the Lennard Road Connection to Bromeliad Circle Project.

The local agency is prepared to provide at least a 50% local agency funding match.

2 Project Description: (all of the following items are **required** - applications without this information will not be reviewed)

Road Name: Lennard Road

Road Number: County Road Municipal Road

Project Begins: Walton Road Ends: U.S.1 (SR 5) Federal Highway

Begin Project Mile Post (MP): N/A End Project MP: N/A

A location map with an aerial view is attached (Location_Map.pdf)

(a) What is the scope of work for the project and where is the project located (what are the termini)?

A more detailed scope of work is attached. (Use attached Scope.doc)

The majority of Lennard Road is located in unincorporated St. Lucie County. The scope of work includes updating the Project Development and Environment (PD&E) Study and designing the proposed improvements for Lennard Road from Walton Road to U.S.1, approximately 5 ½ miles.

(b) Summarize any special characteristics of project. Include a Typical Section depicting existing and proposed features and dimensions and right of way lines, required.

Typical sections are attached (Typical_Section.pdf)

Segment 1 is proposed as an urban four-lane divided typical section from Walton Road to Savanna Club Boulevard within a variable width right-of-way (130 feet to 150 feet). It consists of two 12-foot-wide travel lanes in each direction, a 22-foot-wide raised median with room for landscaping, four-foot-wide designated bike lanes in each direction, a six-foot-wide concrete sidewalks on the west side and a 12-foot-wide multi-purpose concrete path on the east side of the roadway. All proposed improvements will remain within the existing rights-of-way.

Segments 2 & 3 are proposed as suburban two-lane divided roadways within 130 feet of right-of-way. The typical section consists of 12-foot-wide travel lanes in each direction, a 22-foot-wide raised median with room for landscaping, and five-foot bicycle lanes. Beyond the outside shoulders, 12-foot-wide grass swales will be constructed on either side of Lennard Road to meet stormwater management requirements. A six-foot-wide concrete sidewalk will be located outside of the swales on west side and a 12-foot-wide multi-purpose concrete path will be located outside of the swale on the east side of the roadway.

The Buchanan Connection typical section is an urban two-lane roadway set in a 60' right of way with 12-foot lanes in each direction, along with four-foot bike lanes and six-foot sidewalks on either side.

(c) Describe the project's existing Right-of-Way ownerships. This description shall identify when the Right-of-Way was acquired and how ownership is documented (i.e. plats, deeds, prescriptions, certified surveys, easements).

- No Right-of-Way acquisition is proposed
- Temporary construction easement will be required
- Some proposed construction activities may require an easement

Attached please find a copy of the existing right-of-way maps and plats for the proposed corridor. A more detailed understanding of the right-of-way required to construct the project may be found in the PER for the Lennard Road PD&E Study

(d) Provide detailed project cost estimates for each phase requested (required). Construction estimates shall be broken down to FDOT typical pay items to allow for verification of eligible project costs. **Estimates are to be prepared and signed by a**

Professional Engineer from the Local Agency's Engineering office. Each phase requested (ie, design, right-of-way, construction, CEI) requires a 50% local agency match.

Use the following links to access the basis of estimates manual as well as historical cost information for your area.

[Basis of Estimates Manual](#)

[Historical Cost Information](#)

A detailed cost estimate for design is attached (use attached Estimate.xlsx)

(e) Other specific project information that should be considered.

St. Lucie County will administer and manage all phases of this project including planning, project development, design, permitting, construction, and long term maintenance. St. Lucie County is LAP certified in all appropriate and necessary areas. St. Lucie County Engineering and Purchasing Division, and Public Works Department will oversee contracted work phases. The St. Lucie County Office of Management and Budget and the St Lucie County Finance Departments are experienced in managing grants from Florida Department of Transportation. These departments are additionally capable and experienced in necessary bidding and purchasing procedures and in coordinating payments to contractors required for the project. The City of Port St. Lucie will accept the maintenance responsibility for that portion of Lennard Road which will be constructed on City-owned property and right-of-way. St. Lucie County will accept the maintenance responsibility for those portions of Lennard Road which will be constructed within the Unincorporated St. Lucie County.

3 Project Implementation Information:

Attach documentation as exhibits to this application.

(a) Describe the proposed method of performing (i.e. consultant contract or in-house) and administering (i.e. local agency or state) each work phase of the project.

- Design to be conducted by in-house staff
- Design to be conducted by FDOT pre-qualified consultant ⁽¹⁾
- Design to be conducted by non-FDOT pre-qualified consultant ⁽¹⁾
- Right-of-Way acquisition to be conducted by in-house staff
- Right-of-Way acquisition to be conducted by FDOT staff
- CEI to be conducted by in-house staff
- CEI to be conducted by FDOT pre-qualified consultant ⁽¹⁾
- CEI to be conducted by non-FDOT pre-qualified consultant ⁽¹⁾

⁽¹⁾ Design consultant and CEI consultant shall not be the same.

(b) Describe source of matching funds per phase requested and any restrictions on availability. Each phase requested (ie, design, right-of-way, construction, CEI) requires at least a 50% local agency match. Each phase requested shall be separated by at least 2 fiscal years (the Department’s fiscal year runs from July to June).

Phases requested:	FY requested	FDOT Amount requested	Local Match
<input checked="" type="checkbox"/> Design	<u>FY19/20</u>	<u>\$1,100,000</u>	<u>\$1,100,000</u>
<input type="checkbox"/> Right of Way	_____	_____	_____
<input type="checkbox"/> Construction	_____	_____	_____
<input type="checkbox"/> CEI	_____	_____	_____

Local match funds are available in 310006-4115-563000-1905. The anticipated cost of the project is shown below (in 2008 dollars): This information is from the PER and will be updated as needed.

Construction	\$20,773,000
Environmental Mitigation	\$361,000
Road Right of Way	\$1,875,500
Pond Right of Way	\$735,500
CEI	\$3,116,000

(e) Other specific implementation information that should be considered.

Improve Intermodalism and Safety-The project will have a significant impact on improving traffic flow and relieving congestion on state highway by providing an indirect access to U.S. 1 through Lennard Road. As St. Lucie County continues to experience population growth, this intermodal connector will become increasingly important.

Maintains and protects environment–Improvements diverting traffic from built-up areas can deliver improved air quality to the areas relieved of a significant amount of traffic.

The project promotes the Livable Communities Initiative (LCI) and Treasure Coast Loop Trail Projects. The objectives of the LCI are to improve mobility and quality of life through

improvements that encourage the use of alternative transportation modes. These objectives are accomplished through broad-based strategies such as the following:

- Linking communities to public transportation
- Developing transit-supportive land uses
- Creating a more positive environment for bicyclist and pedestrians
- Obtaining support of stakeholders
- Encouraging innovative urban design

Characteristics of livable communities include community participation in the decision-making process; well-planned mixed-use neighborhoods; transit, pedestrian, and bicycle access that is compatible with land use; and safety, security, and accessibility for all users of the transportation system. The Treasure Coast Loop Trail project connects Martin and St. Lucie Counties and is envisioned to be a state of the art greenway trail built to multi-use trail standards.

Assistance will allow for the project to proceed at an earlier date than the project would otherwise. Without the CIGP funding, St. Lucie County may not be able to fully fund and complete the Lennard Road project when needed. Attached please find a copy of the Executive Summary 2035 Bicycle, Pedestrian, Greenways and Trails Vision, page ES-18 and Countywide Bicycle, Pedestrian, Greenways and Trails Master Plan.

*Project fosters innovate partnerships-*The proposed project would foster and continue a well-established working relationship between St. Lucie County, The City of Port St. Lucie and FDOT to achieve our common goal of providing a safe and reliable transportation network. The County Incentive Grant Program (CIGP) was created pursuant to state law to provide grants to counties to improve a transportation facility which is located on the state highway system or which relieves traffic congestion on the state highway system.

Maximize protection from the environment- The project is being developed in a NEPA-friendly manner. The National Environmental Policy Act (NEPA) requires federal agencies to integrate environmental values into their decision making processes by considering the environmental impacts of their proposed actions and reasonable alternatives to those actions. Therefore, the project will not significantly or adversely impact the natural, social and/or economic environment.

Certification of Project Sponsor:

I hereby certify that the proposed project herein described is supported by St. Lucie County (local agency) and that said entity will: (1) provide any required funding match; (2) enter into the appropriate agreement with the Florida Department of Transportation and (3) support other actions necessary to fully implement the proposed project. I further certify that the estimated costs and/or failure to follow through on the project once programmed in the Florida Department of Transportation's Work program included herein are reasonable. I understand that significant increases in these costs could cause the project to be removed from the Work Program and/or significantly increase the local agency match required.

Robert Bentkofsky
Signature

ROBERT BENTKOFSKY
Name (please type or print)

DEPUTY COUNTY ADMINISTRATOR
Title

3/12/15
Date

FOR COUNTY USE ONLY
County Priority (relative to all applications within county) _____

FOR FDOT USE ONLY		
Application Complete	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Project Eligible	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Implementation Feasible	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Include in Work Program	<input type="checkbox"/> Yes	<input type="checkbox"/> No

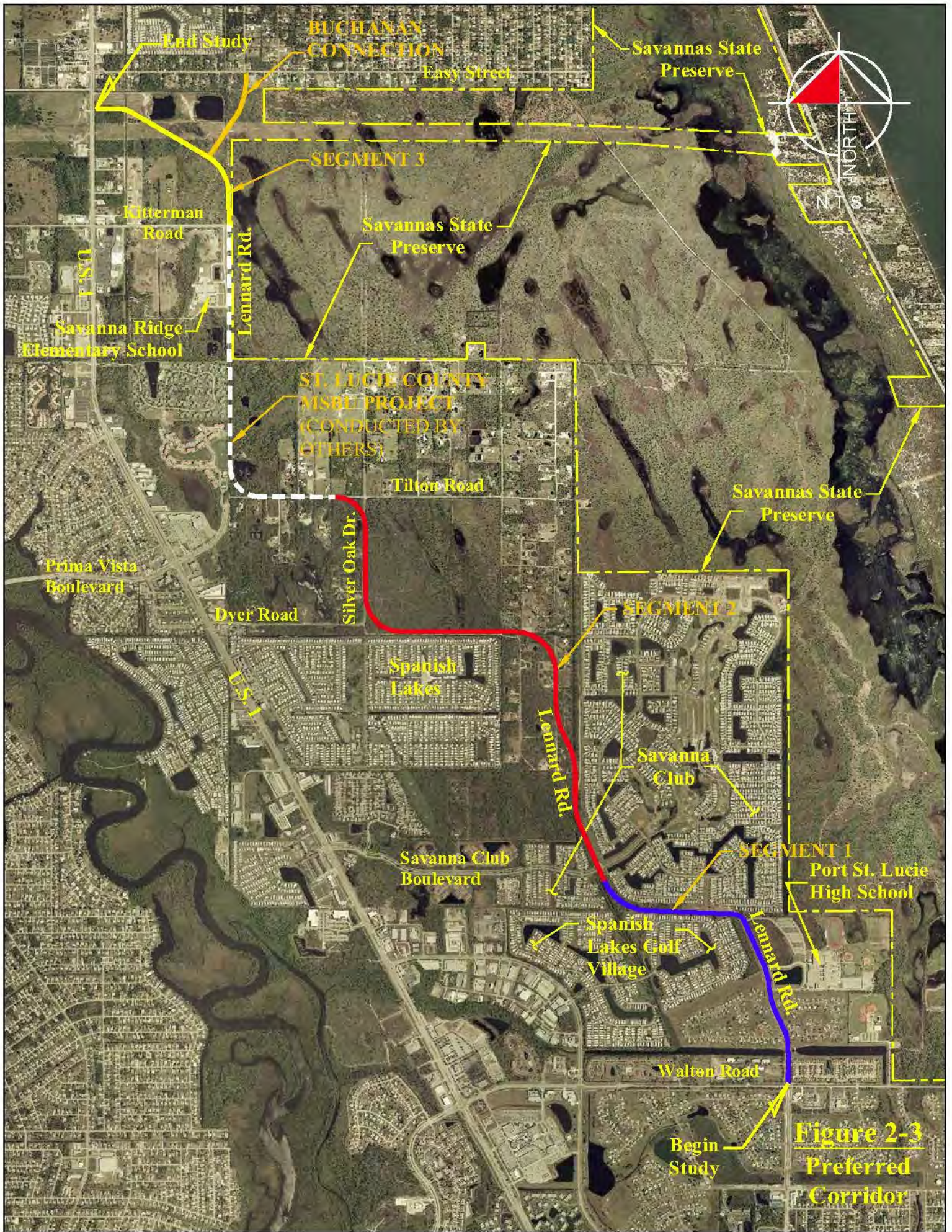


Figure 2-3
Preferred
Corridor

**St. Lucie TPO
2040 Long Range
Transportation Plan (LRTP)
Deficiency Analysis
Preliminary Needs Review**

Legend

Deficient Segment (E+C Roads)

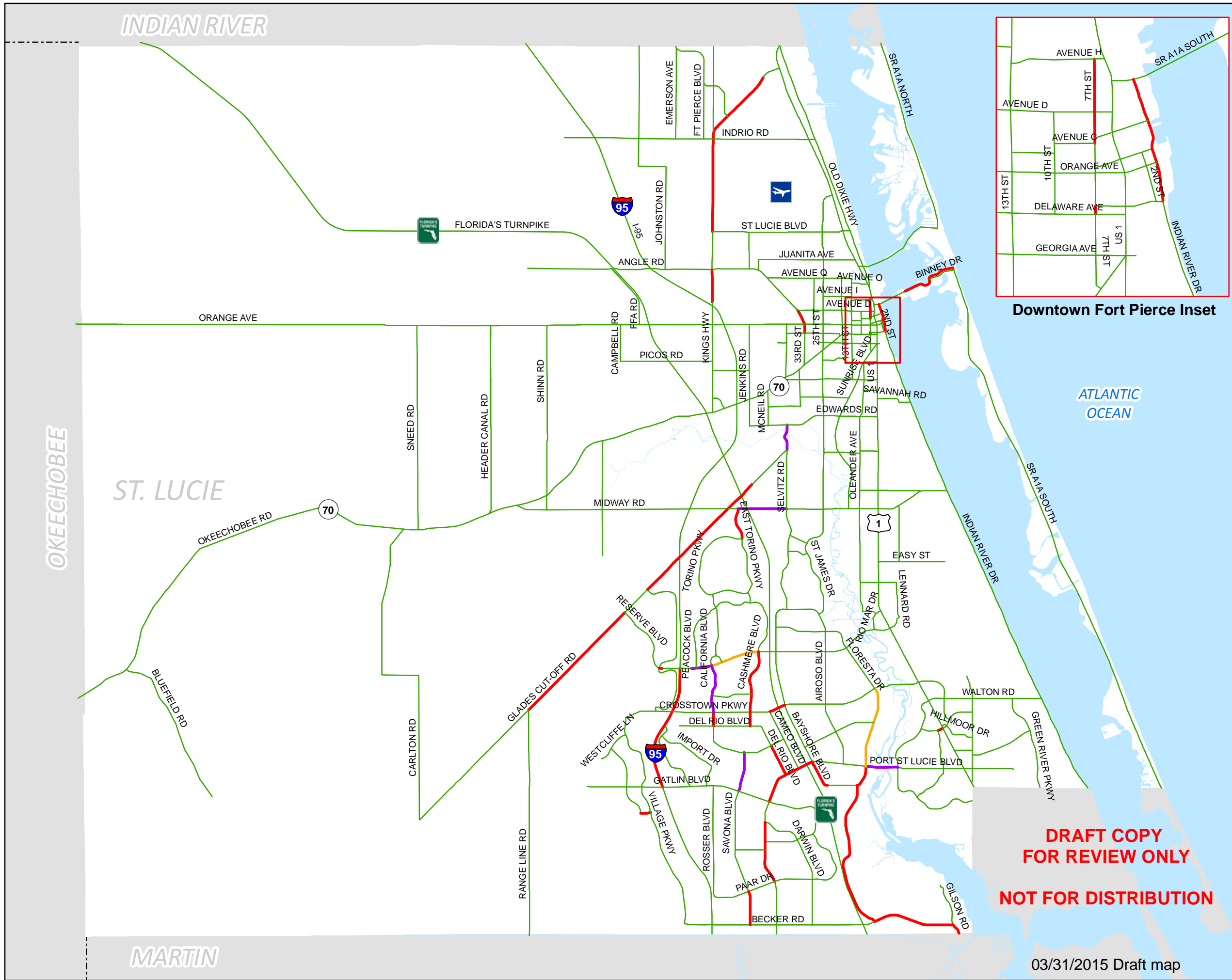
- Deficient 2040 and 2019 Volumes
- Deficient 2040 Volumes Only
- Deficient 2019 Volumes Only
- Not Deficient 2040 or 2019 Volumes

Note:
2019 volumes based on historic counts,
2040 volumes from TCRPM model.

Source: T.O. vTIMAS, St. Lucie 2040 LRTP,
St Lucie Counts, FDOT Counts,
TCRPM 4, 2/27/2015 model run (2040 SE
Data on 2019 E+C Roads).



Downtown Fort Pierce Inset



**DRAFT COPY
FOR REVIEW ONLY
NOT FOR DISTRIBUTION**

03/31/2015 Draft map

Go2040
St. Lucie TPO
Long Range Transportation Plan