







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

# BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Regular Meeting

Thursday, May 22, 2025 3:00 pm

#### Public Participation/Accessibility

Participation in Person: Public comments may be provided in person at the meeting. Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services (free of charge) should contact the St. Lucie TPO at 772-462-1593 at least five days prior to the meeting. Persons who are hearing or speech impaired may use the Florida Relay System by dialing 711.

Participation by Webconference (not intended for Committee Members): Using a computer or smartphone, register at <a href="https://attendee.gotowebinar.com/register/4447405133947301211">https://attendee.gotowebinar.com/register/4447405133947301211</a>. After the registration is completed, a confirmation will be emailed containing instructions for joining the webconference. Public comments may be provided through the webconference chatbox during the meeting.

Written and Telephone Comments: Comment by email to <a href="mailto:TPOAdmin@stlucieco.org">TPOAdmin@stlucieco.org</a>; by regular mail to the St. Lucie TPO, 466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida 34953; or call 772-462-1593 until 2:30 pm on May 22, 2025.

#### **AGENDA**

- 1. Call to Order
- 2. Roll Call
- Comments from the Public
- 4. Approval of Agenda
- 5. Approval of Meeting Summary
  - March 20, 2025 Regular Meeting and Federal Certification Review Public Meeting
- 6. <u>Action I tems</u>
  - 6a. Draft FY 2025/26 FY 2029/30 Transportation Improvement Program (TIP): Review of the draft FY 2025/26 FY 2029/30 TIP.

Action: Recommend adoption of the draft FY 2025/26 - FY 2029/30 TIP, recommend adoption with conditions, or do not recommend adoption.

- 6b. 2025/26 List of Priority Projects (LOPP): Review of the draft LOPP for 2025/26 for the St. Lucie TPO.
  - Action: Recommend adoption of the draft 2025/26 LOPP, recommend adoption with conditions, or do not recommend adoption.
- 6c. Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study Scope of Services: Review of the draft Scope of Services for the Feasibility Study of a pedestrian/bicycle link between the Oxbow Eco-Center and the Citrus Hammock Preserve on the eastern side of the St. Lucie River.
  - Action: Recommend approval of the Scope of Services, recommend approval with conditions, or do not recommend approval.
- 6d. Transportation Impacts Tracker Scope of Services: Review of the draft Scope of Services for the development and maintenance of the Transportation Impacts Tracker.

Action: Recommend approval of the Scope of Services, recommend approval with conditions, or do not recommend approval.

- 7. Recommendations/Comments by Members
- 8. Staff Comments
- 9. Next Meeting: The next St. Lucie TPO BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, July 24, 2025.
- 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.

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.

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

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



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

# BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

# REGULAR MEETING AND FEDERAL CERTIFICATION REVIEW PUBLIC MEETING

DATE: Thursday, March 20, 2025

TIME: 3:00 pm

### MEETING SUMMARY

#### 1. Call to Order

The meeting was called to order at 3:09 pm.

#### 2. Roll Call

The roll was called via sign-in sheet, and a guorum was confirmed with the following members present:

#### Members Present

Jennifer McGee, Chairwoman

Terry Davis, Vice Chairman

Carrie Wilbur

Anna Santacroce

Theodore Agnew

Yolanda Carr

# Representing

St. Lucie County Environmental Resources Department (ERD)

Resident Bicycling

Port St. Lucie Parks and Recreation

Disability Representative

Resident Pedestrian

Resident Bicycling

#### Others Present

Kyle Bowman Peter Buchwald

Yi Dina

Marceia Lathou

Stephanie Torres

Teresa Lane

Srinivas Varanasi

Frank Watanabe

#### Representing

St. Lucie TPO

Recording Specialist

Corradino Group

St. Lucie County

Brian Good Kimley-Horn Rebecca Mulroney Kimley-Horn

Others Present Online Representing

Steve Infanti Benesch Robert Cursey Benesch

Aditya Katragadda Corradino Group Nizamul Mojumder Corradino Group

James Brown FDOT Victoria Williams FDOT

Carol Koiro General Public
Debra Daley General Public
Michelle Markee General Public

Chairperson McGee welcomed a new member Ms. Carr who is a Resident Bicycling representative.

- 3. Comments from the Public None.
- 4. Approval of Agenda
- \* MOTION by Ms. Santacroce to approve the agenda.
- \*\* SECONDED by Vice Chairman Davis Carried UNANI MOUSLY
- 5. Approval of Meeting Summaries
  - · January 23, 2025 Regular Meeting
- \* MOTION by Vice Chairman Davis to approve the meeting summary.
- \*\* SECONDED by Ms. Santacroce Carried UNANI MOUSLY

#### 6. Action I tems

6a. Transportation Alternatives Program (TAP) 2025 Grant Application: Review of an application for the 2025 TAP grant cycle.

Mr. Buchwald explained that TAP provides funding to the St. Lucie TPO for projects such as construction of pedestrian and bicycle trails, Safe Routes to Schools Programs, and environmental mitigation activities. A

single application to construct a sidewalk along Easy Street was submitted this year for \$700,000 in available funding for Fiscal Year 2028/29. St. Lucie County plans to construct a six-foot wide, paved sidewalk from US Highway 1 to Canal 22, which is a half mile in length, that will connect to the Florida Shared-Use Nonmotorized (SUN) Trail project currently under construction along Canal 22. The project is estimated to cost \$1,022,815, and the County is requesting \$931,706 of TAP grant funding.

When asked by Vice Chairman Davis about the configuration of the sidewalk, Mr. Watanabe indicated that it will be a six-foot wide sidewalk on the south side of Easy Street with no curbs or gutters. Mr. Agnew inquired about safety features, and Mr. Watanabe explained that it will meet all ADA guidelines and adhere to safety standards. County staff met with neighbors and most of them supported the project, he added.

- \* MOTION by Vice Chairman Davis to recommend endorsement of the TAP grant application.
- \*\* SECONDED by Ms. Santacroce

Carried UNANI MOUSLY

6b. Amendment to the FY 2024/25 - FY 2028/29 Transportation Improvement Program (TIP): Review TIP Amendment #4.

Mr. Buchwald introduced Mr. Ding, who remarked that FDOT recently made a slight change to the Midway Road from Glades Cut Off Road to Selvitz Road widening project in its Work Program and requested an amendment to reflect the change in the TIP. He reported that FDOT needed an additional \$103,000 to complete the design of a privacy wall after the TIP was adopted last June.

In response to a question from Vice Chairman Davis, Mr. Buchwald indicated that the Midway Road bridge over Florida's Turnpike will be widened with bike lanes and shared-use paths, prompting Chairperson McGee to affirm that it is sorely needed.

- \* MOTION by Vice Chairman Davis to recommend adoption of TIP Amendment #4.
- \*\* SECONDED by Ms. Santacroce

Carried UNANI MOUSLY

6c. US-1 Corridor Congestion Study: Review of the US-1 Corridor Congestion Study.

Mr. Buchwald again introduced Mr. Ding, who invited Steve Infanti of Benesch to present the agenda item remotely. Mr. Infanti summarized the history of the project, noting that the TPO requested the study to evaluate the reported or perceived congestion on US-1 from Prima Vista Boulevard to the Martin County Line. He noted the work effort included traffic data collection during peak and non-peak seasons, daily and peak-hour congestion analysis, and development of strategies to reduce congestion. The five-mile stretch of US-1 was divided into seven segments for the Study which identified that all of the segments are operating at acceptable levels of service daily. However, a half-mile segment between Walton Road and Crosstown Parkway operates below normal levels of service during peak hours of peak season, but Mr. Infanti noted that the roadway as a whole functions within its rated capacity. Most of the traffic is local and discretionary, he added.

Mr. Infanti concluded that an abundance of traffic signals is the top cause of congestion leading to the false impression that the roadway is overburdened. Mr. Infanti suggested that traffic engineers refine the timing of the signals and employ advanced traffic-management systems to aid the traffic flow. When asked by Mr. Agnew if the posted 45 mph speed limit contributes to congestion, Mr. Infanti explained it likely is not related. Vice Chairman Davis remarked in his experience of drivers speeding at 60 to 70 miles per hour on the roadway, and he tries to avoid using it. Increased access to public transit is one solution, he remarked.

Chairperson McGee asked if the TPO has funding to implement the Advanced Transportation Management System, which connects US-1 traffic signals with fiber optic cable to allow for real-time signal adjustments. Mr. Buchwald said the TPO has some funding for it and noted it is an ongoing effort that involves multiple jurisdictions.

- \* MOTION by Vice Chair Davis to recommend acceptance of the US-1 Corridor Congestion Study.
- \*\* SECONDED by Ms. Santacroce

Carried UNANI MOUSLY

6d. Treasure Coast Airport Connector (TCAC) Alternative Alignment Study: Review of the alignment alternatives for the TCAC.

Mr. Buchwald invited Mr. Good from Kimley Horn to present the study, which seeks to optimize the alignment between Interstate 95 and Kings Highway to benefit the Treasure Coast Airport and stimulate economic development. Mr. Good identified that the alternative route would reduce congestion on Indrio Road and Kings Highway and, in conjunction with the Northern Connector (I-95 to Florida's Turnpike), is projected to reduce about 1,000 crashes over 30 years. Nine alignments and a no-build option were studied before a preferred route was determined that would cost \$48,538,000 to construct and impact the least amount of wetlands (2.53-acres) and require the least amount of right-of-way acquisition (34.03-acres). Ms. Mulroney briefly described each alignment and its impact on the region.

Ms. Wilbur asked if the three residential homes displaced under the Preferred Route D would be taken by eminent domain. Mr. Good indicated that the County would first try to negotiate a purchase and would use that option only as a last resort. When Ms. Wilbur asked how the roadway would affect the other remaining homes, Mr. Good explained that while there's no direct impact to the homes, the home values could increase by better roadway access being provided.

Vice Chairman Davis said he is concerned with bike path connectivity to the Airport in general and indicated that cyclists cannot ride from the Airport safely because there are no bike lanes or paths. Touring cyclists would appreciate bike access between the Airport and the SUN Trail, he noted, but acknowledged there is very little road infrastructure in the region. Mr. Good indicated that Kings Highway has been identified for a future bike trail and explained it is important to identify a preferred Airport connector alignment as more developers seek building approval in the area. The County Public Works Department requested the study to preserve future right-of-way as developments are built, he continued, adding that there is no timetable or money allocated for construction.

- \* MOTION by Vice Chairman Davis to recommend Alignment D as the Preferred Alternative for the TCAC.
- \*\* SECONDED by Ms. Wilbur

Carried UNANI MOUSLY

6e. Electric Bicycle (E-Bike) Safety Study: Review of the draft E-Bike Safety Study.

Mr. Buchwald introduced Ms. Torres, who explained that the increase in e-bike usage is transforming transportation with cost-effective and eco-friendly options desired for travel. Because e-bikes have raised safety concerns for all roadway users, she noted, the Electric Bicycle

Safety Study was programmed to review current laws, analyze crash data, identify safety challenges and offer recommendations to enhance e-bike safety for all ages.

Ms. Torres summarized the local laws governing e-bikes and challenges with obtaining accurate crash statistics, noting the lack of a notation on police accident forms for the involvement of an e-bike. The only way to determine if a crash involves an e-bike, she added, is to perform a detailed analysis of individual crash reports to see if one was mentioned in the narrative. That could change this year after she and other bicycle and pedestrian advocates lobbied the Florida Department of Highway Safety and Motor Vehicles. Ms. Torres outlined a growing list of those killed or injured in Florida e-bike crashes and suggested a series of steps to address the growing popularity and danger from e-bikes.

Mr. Agnew asked if there was a nexus between e-bike safety and schools, and Ms. Torres indicated that educating youth about safety measures is a prime component of the study's recommendations. Chairwoman McGee suggested educating motorists is important also, as she has seen cars pull into crosswalks and block bicycle access. Ms. Carr asked if any efforts are under way to add an e-bike category to crash reports, prompting Ms. Torres to say that she and other advocates have been lobbying state highway officials to accomplish that goal as early as this year. The Members then launched a general discussion of cyclist safety and agreed some automobile drivers assert dominance on the roadway because of their vehicles' greater size and speed.

- \* MOTION by Ms. Santacroce to recommend acceptance of the draft Study.
- \*\* SECONDED by Vice Chairman Davis Carried UNANI MOUSLY
  - 6f. Reimagine Mobility 2050 Long Range Transportation Plan (LRTP) Development: Review of various draft elements from the development of the Reimagine Mobility 2050 LRTP.

Mr. Buchwald invited Mr. Ding to introduce the item, with Mr. Ding noting this will be the first of several ongoing presentations before the final LRTP is adopted in February 2026. Mr. Ding indicated that the Plan must be updated every five years, and he introduced Mr. Varanasi of the Corradino Group to update the Members on its progress. Mr. Varanasi explained that the 2050 LRTP describes how St. Lucie County's multimodal transportation system will evolve over the next 25 years. Public engagement will include an LRTP website, social media posts, in-person workshops and various other outreach methods. Meanwhile, numerous major studies are being reviewed as part of the

update, which has six goals including supporting economic growth, maintaining the transportation system and improving safety and mobility.

Mr. Varanasi concluded his presentation with the projection that St. Lucie County's 2020 population of 326,451 will more than double to 655,403 by 2050. Pointing to the safety and mobility goal, Ms. Carr remarked that from a cyclist safety standpoint, officials need to be predictive rather than relying on data from past crashes. Many cyclists experience near-misses that are not reported and by the time crash data is disseminated to public officials, it is months or years old. Vice Chairman Davis agreed, acknowledging that advisers have no formative mid-year data to evaluate because statistics lag by one or more years. Mr. Varanasi noted government statistics can take an extended time to compile, and big data companies experience data delays because they scrub personal information from reports.

When Mr. Buchwald offered to update the committee mid-year on current crash and injury statistics, Vice Chairman Davis requested that it be a standing agenda item. Mr. Buchwald noted that Artificial Intelligence models can predict which intersections will be hot spots for bicycle and pedestrian crashes.

- \* MOTION by Vice Chair Davis to recommend adoption of the draft elements.
- \*\* SECONDED by Ms. Wilbur

Carried UNANI MOUSLY

6g. Federal Certification Review Public Meeting: Review of the St. Lucie TPO transportation planning process.

Mr. Buchwald introduced Ms. Lathou, who explained that the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) review the St. Lucie TPO every four years to certify that its planning process is consistent with Federal laws and regulations. The TPO completed its last Federal certification in 2021, when no corrective actions were identified, recommendations were provided, and the TPO was commended for several noteworthy practices. She indicated that the current effort includes public comment, a review of TPO core products, and a virtual site visit on April 1st.

Because public input is an important part of the process, she outlined several methods by which residents can share their views of the TPO planning process, and she invited members to provide their input virtually through a QR code available on the screen.

Page 8 of 8

- MOTION by Vice Chairman Davis to approve the St. Lucie TPO transportation planning process.
- \*\* SECONDED by Ms. Wilbur

Carried UNANI MOUSLY

7. Recommendations/Comments by Members – Vice Chairman Davis asked for an update on removal of rumble strips on area roadways and progress on the SUN Trail at Walton Road and Savannas Preserve State Park. Mr. Agnew asked to see ADA standards for crosswalks on Floresta Drive, noting it's difficult to cross the street in some areas. Ms. Torres provided an update on the removal of rumble strips, noting that FDOT is using Kanner Highway in Martin County as a test area to cover the strips with asphalt and has requested that cyclists provided their input.

Ms. Carr identified that she rode her bicycle to Kanner Highway and was somewhat satisfied with the repairs, explaining there continues to be a raised ledge and some patches of rumble strips still visible. She indicated a more fluid type of material may be needed to cover strips on State Road A1A. Ms. Torres affirmed that FDOT has placed a high priority on the repairs and wants to ensure cyclists are satisfied with the results. Ms. Torres further announced that the SUN Trail at Walton Road is expected to be completed in October 2025. Meanwhile, concerns about a bus stop at Bisbee Street and Portillo Road have been forwarded to the St. Lucie County School Board, she added.

Chairperson McGee notified attendees of an upcoming Earth Day celebration on Saturday, April 12th, at the Oxbow Eco-Center in Port St. Lucie.

- 8. Staff Comments None.
- 9. Next Meeting: The next St. Lucie TPO BPAC meeting is a regular meeting scheduled for 3:00 pm on Thursday, May 22, 2025.
- 10. Adjourn The meeting was adjourned at 5:22 pm.

Respectfully submitted:

Approved by:

Teresa Lane

Recording Specialist

Approved by:

Jennifer McGee

Chairwoman



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

#### AGENDA I TEM SUMMARY

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

Meeting Date: May 22, 2025

Item Number: 6a

Item Title: Draft FY 2025/26 - FY 2029/30 Transportation

Improvement Program (TIP)

Item Origination: Unified Planning Work Program (UPWP) and

Federal and State requirements

UPWP Reference: Task 3.3 – TIP

Reguested Action: Recommend adoption of the draft FY 2025/26 -

FY 2029/30 TIP, recommend adoption with

conditions, or do not recommend adoption.

Staff Recommendation: As the draft FY 2025/26 - FY 2029/30 TIP

appears to be consistent with the SmartMoves 2045 Long Range Transportation Plan and the Draft Tentative Work Program that was recommended for endorsement by the TPO Advisory Committees, it is recommended that the draft TIP be recommended for adoption

by the TPO Board.

### **Attachments**

- Staff Report
- Draft FY 2025/26 FY 2029/30 TIP



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

#### **MEMORANDUM**

TO: Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald

**Executive Director** 

FROM: Yi Ding

Transportation Systems Manager

DATE: May 13, 2025

SUBJECT: Draft FY 2025/26 - FY 2029/30 Transportation

Improvement Program (TIP)

#### **BACKGROUND**

The St. Lucie Transportation Planning Organization (TPO) develops a Transportation Improvement Program (TIP) annually to meet State and Federal Requirements. 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 the next five years.

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 by the TPO in cooperation with these agencies and the Treasure Coast International Airport, the Port of Fort Pierce, St. Lucie Area Regional Transit (ART), 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 2025/26 – FY 2029/30 TIP, the process started in May 2024 with the development of the TPO's List of Priority Projects (LOPP). The LOPP then was reviewed by the TPO Advisory Committees, adopted by the TPO Board, and submitted to FDOT District 4 in June 2024.

May 13, 2025 Page 2 of 4

The LOPP was utilized by FDOT District 4 to develop their Draft Tentative Work Program for FY 2025/26 – FY 2029/30. The Draft Tentative Work Program was reviewed and recommended for endorsement by the TPO Advisory Committees and was subsequently endorsed by the TPO Board in December 2024.

The Final Tentative Work Program was received from FDOT in April 2025 and used to prepare the attached TIP that is also available through the web-based Interactive TIP on Community Remarks. The Final Tentative Work Program, which is a primary component of the draft TIP, was reviewed by TPO staff and appears to be consistent with the Draft Tentative Work Program that was recommended for endorsement by the TPO Advisory Committees.

The draft TIP includes the following multimodal highlights:

- The widening of Midway Road from Glades Cut Off Road to Jenkins Road is programmed for construction in FY 2026/27;
- The new southern ramps for the Turnpike interchange at Midway Road are programmed for construction in 2026/27;
- The reimbursement to St. Lucie County of the local funding for the widening of Midway Road from Jenkins Road to Selvitz Road is programmed in FY2025/26;
- The construction for the widening of Port St. Lucie Boulevard from Becker Road to Paar Drive is programmed in FY 2026/27, and the reimbursement to the City of Port St. Lucie of the local funding is programmed in FY 2027/28;
- The Project Development and Environment Study (PD&E) for the widening of California Boulevard from Del Rio Boulevard to Savona Boulevard is programmed with a Congressional Earmark in FY 2026/27;
- The widening of the Kings Highway from Angle Road to Commercial Circle is programmed for construction in FY 2026/27;
- The sidewalk on Nebraska Avenue from Lawnwood Circle to 13th Street is programmed for construction in FY 2025/26;
- The resurfacing of the Green River Parkway Trail from Walton Road to the Martin County Line is programmed for construction in FY 2025/26;
- Completing the sidewalk gap on St. James Drive from Lazy River Parkway to Royce Avenue is programed for construction in FY 2026/27;

May 13, 2025 Page 3 of 4

 The FEC Bicycle-Pedestrian Overpass project is programmed for construction in FY 2026/27;

- The design of the widening of Jenkins Road from Midway Road to Orange Avenue is programmed in FY 2029/30;
- The Advanced Traffic Management System (ATMS) project consisting of the installation of fiber optic cable, traffic cameras, and adaptive traffic signal control at signalized intersections along Orange Avenue from Kings Highway to US-1 is programmed for construction in FY 2029/30;
- The lighting project for US-1 from Midway Road to Edwards Road is programmed for construction in FY 2025/2026;
- Nearly \$900,000 of funding is programmed for a new sidewalk on Sunrise Boulevard between Bell Avenue and Canal 15 through the TPO's Transportation Alternatives Program (TAP) funding from the 2024 grant cycle; and,
- Over \$3.8 million for the design and construction of a maintenance and operations building at the Treasure Coast International Airport is programmed in FY 2027/28 and FY 2028/29, respectively.

It should be noted that the total amount of funding in the draft TIP for the TPO area exceeds a total of \$535 million, matching the amount in the previous TIP.

To comply with federal requirements, State Departments of Transportation (DOTs) are required to establish statewide transportation performance targets. Metropolitan Planning Organizations (MPOs) have the option to either support the statewide targets or adopt their own. Since the start of the requirement, the St. Lucie TPO has adopted the same targets established by FDOT and has continuously monitored progress toward achieving them.

In addition to these federally required targets, the TPO has also established its own local performance targets in the SmartMoves 2045 Long Range Transportation Plan. Each year, the TPO reaffirms these performance targets as part of the adoption of the TIP. The targets are detailed in the TIP/LRTP System Performance Report and are consistent with the Florida Transportation Performance Measure Consensus Planning Document.

Based on reviews of the projects in the draft TIP and the performance measures and targets in the TIP/LRTP System Performance Report, the draft TIP appears to be consistent with the SmartMoves 2045 Long Range

May 13, 2025 Page 4 of 4

Transportation Plan and demonstrates the progress in achieving the performance targets and the linking of the investment priorities to the targets.

### **RECOMMENDATION**

As the draft FY 2025/26 – FY 2029/30 TIP appears to be consistent with the SmartMoves 2045 Long Range Transportation Plan and the Draft Tentative Work Program that was recommended for endorsement by the TPO Advisory Committees, it is recommended that the draft TIP be recommended for adoption by the TPO Board.

phone: (772) 462-1593

fax: (772) 462-2549

# TRANSPORTATION IMPROVEMENT PROGRAM FY 2025/26 - FY 2029/30

#### DRAFT

Chair**man Curtis Johnson, Jr.** 

#### TIP CONTACT INFORMATION

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

Yi Ding, Program Manager www.stlucietpo.org

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.

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.

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

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

### **TABLE OF CONTENTS**

SECTION	<u>PAGE</u>
A. INTRODUCTION  A.1 How to Use the TIP  A.2 Project Index and TIP/RLRTP Cross Reference  A.3 TIP Project Location Maps  A.4 Glossary of Acronyms and Phase Source Codes  A.5 TPO Metropolitan Planning Area Map	A-1 A-2 A-4 A-6 A-7
B. NARRATIVE B.1 Purpose B.2 Financial Plan B.3 Project Selection B.4 Consistency with Other Plans B.5 Project Priority Statement B.6 Public Involvement B.7 TIP Amendments B.8 Annual Listing of Obligated Federal Funding/Implemented Projects B.9 Certifications B.10 Congestion Management Process (CMP) B.11 Transportation Disadvantaged (TD) Program B.12 Transportation Regional Incentive Program (TRIP)	B-1 B-2 B-6 B-6 B-7 B-7 B-8 B-14 B-14 B-15
C. DETAILED PROJECT LISTINGS  C.1 Highway/Roadway/Sidewalk Projects C.2 Aviation Projects C.3 Transit Projects C.4 Miscellaneous Projects C.5 Planning Projects C.6 Bridge Projects C.7 Turnpike Enterprise Projects C.8 Seaport Projects	C 1-1 C 2-1 C 3-1 C 4-1 C 5-1 C 6-1 C 7-1 C 8-1
D. LIST OF PRIORITY PROJECTS	D-1
E. PERFORMANCE MANAGEMENT	E-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: Summary of Comments Appendix F: TIP Comparison Table Appendix G: 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 St. Lucie TPO MPA 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 LRTP Page Number in the Project Index or in the Detailed Project Listings pages to cross-reference the project, if applicable, in the SmartMoves 2045 Long Range Transportation Plan (LRTP).
- Refer to Section A.4 for a Glossary of Acronyms and Phase Codes and Section B.2 for Funding Code explanations.
- 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 the TPO List of Priority Projects.
- Refer to Section E for the TIP/LRTP System Performance Report which is an evaluation of project and system performance
- 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.

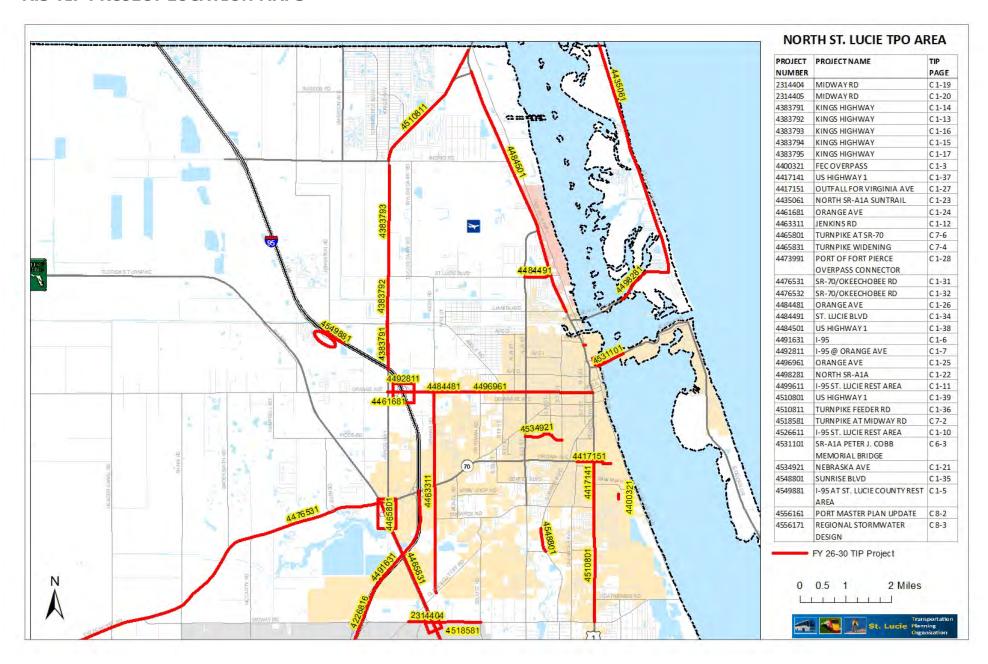
**Total Project Costs:** A typical project production sequence is to have a Project Development and Environment (PD&E) phase, followed by a Design (PE) phase, a Right of Way (ROW) phase and a Construction (CST) phase. Some projects may not include a ROW phase if land acquisition is not needed to complete 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.

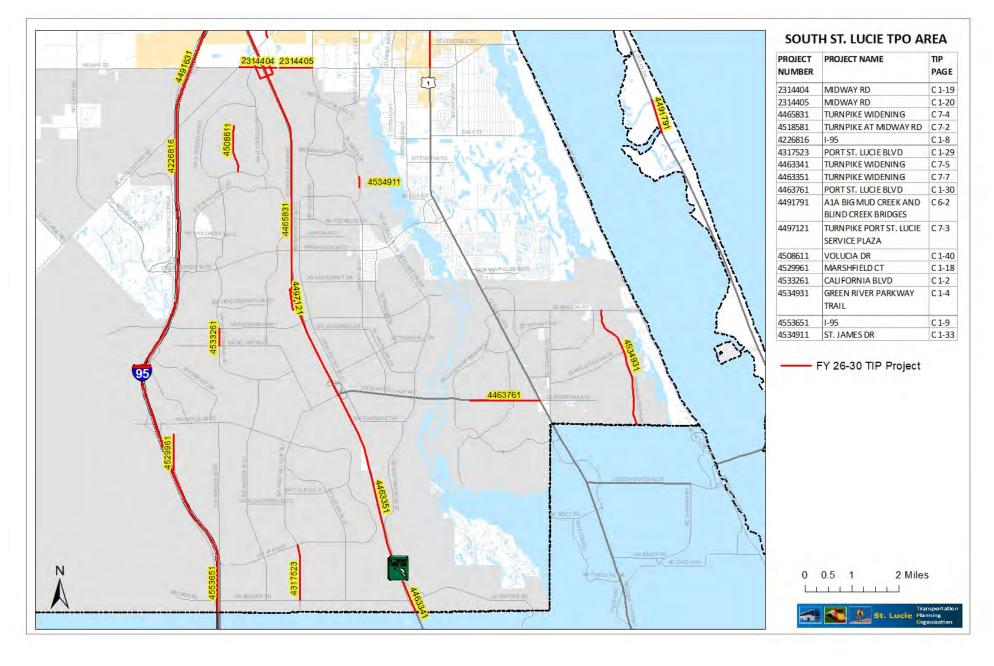
# A.2 PROJECT INDEX AND TIP/RLRTP CROSS REFERENCE

PROJECT NUMBER	PROJECT NAME	PROJECT LIMITS FROM	PROJECT LIMITS TO	DESCRIPTION	LRTP PAGE	TIP PAGE	TIP MAP PAGE
4491791	A1A BIG MUD CREEK AND BLIND CREEK BRIDGES	BIG MUD CREEK BRIDGE	BLIND CREEK BRIDGE	BRIDGE REPLACEMENT	3-9	C 6-2	A-5
4533261	CALIFORNIA BLVD	DEL RIO BLVD	CROSSTOWN PARKWAY	ADD LANES & RECONSTRUCT	8-11	C 1-2	A-5
4400321	FEC OVERPASS	SAVANNAS RECREATION AREA	SOUTH OF SAVANNAH RD	BIKE PATH/TRAIL	8-2	C 1-3	A-4
4534931	GREEN RIVER PARKWAY TRAIL	WALTON ROAD	MARTIN COUNTY LINE	BIKE PATH/TRAIL	3-9	C 1-4	A-5
4549881	I-95 AT ST. LUCIE COUNTY REST AREA	REST AREA	REST AREA	SKID HAZARD OVERLAY	3-9	C 1-5	A-4
4491631	I-95	GLADES CUT-OFF RD	FL TPK	RESURFACING	3-9	C 1-6	A-4
4492811	I-95 @ ORANGE AVE	NB EXIT RAMP	WB ORANGE AVE	SKID HAZARD OVERLAY	3-9	C 1-7	A-4
4226816	I-95	MARTIN/SLC COUNTY LINE	OKEECHOBEE RD	PD&E/EMO STUDY	8-3	C 1-8	A-5
4553651	I-95	SOUTH OF BECKER RD	SOUTH OF GATLIN BLVD	PERIODIC MAINTENANCE	3-9	C 1-9	A-5
4526611	I-95 ST. LUCIE REST AREA	NB REST AREA	NB REST AREA	NB REST AREA	3-9	C 1-10	A-4
4499611	I-95 ST. LUCIE REST AREA	SB REST AREA	SB REST AREA	SB REST AREA	3-9	C 1-11	A-4
4463311	JENKINS RD	GLADES CUT OFF RD	ORANGE AVE	PD&E/EMO STUDY	8-3	C 1-12	A-4
4383792	KINGS HIGHWAY	NORTH OF COMMERCIAL CIRCLE	ST LUCIE BLVD	ADD LANES & RECONSTRUCT	8-2	C 1-13	A-4
4383791	KINGS HIGHWAY	SR-9/I-95 OVERPASS	NORTH OF COMMERCIAL CIRCLE	ADD LANES & RECONSTRUCT	8-2	C 1-14	A-4
4383794	KINGS HIGHWAY	N OF I-95 OVERPASS	SOUTH OF ANGLE RD	ADD LANES & RECONSTRUCT	8-2	C 1-15	A-4
4383793	KINGS HIGHWAY	ST LUCIE BOULEVARD	SOUTH OF INDRIO RD	ADD LANES & RECONSTRUCT	8-2	C 1-16	A-4
4383795	KINGS HIGHWAY	S OF ANGLE ROAD	NORTH OF COMMERCIAL CIRCLE	ADD LANES & RECONSTRUCT	8-2	C 1-17	A-4
4529961	MARSHFIELD CT	DREYFUSS BLVD	HAYWORTH AVE	SIDEWALK	3-9	C 1-18	A-5
2314404	MIDWAY RD	JENKINS RD	GLADES CUT OFF RD	ADD LANES & RECONSTRUCT	8-11	C 1-19	A-4, 5
2314405	MIDWAY RD	JENKINS RD	SELVITZ RD	ADD LANES & RECONSTRUCT	8-11	C 1-20	A-4, 5
4534921	NEBRASKA AVE	LAWNWOOD CIR	13TH STREET	SIDEWALK	3-9	C 1-21	A-4
4498281	NORTH SR-A1A	0.2 MILES W OF BR 940046	ATLANTIC BEACH BLVD	RESURFACING	3-9	C 1-22	A-4

4435061	NORTH SR-A1A SUNTRAIL	FT PIERCE INLET STATE PARK	SLC/INDIAN RIVER COUNTY LINE	BIKE PATH/TRAIL	8-2	C 1-23	A-4
4461681	ORANGE AVE	KINGS HWY	E OF I-95 SB RAMP	INTERCHANGE - ADD LANES	8-3	C 1-24	A-4
4496961	ORANGE AVE	KINGS HWY	US HIGHWAY 1	ATMS - ARTERIAL TRAFFIC MGMT	8-11	C 1-25	A-4
4484481	ORANGE AVE	LAMONT RD	32ND ST	RESURFACING	3-9	C 1-26	A-4
4417151	OUTFALL FOR VIRGINIA AVE	OLEANDER BLVD	INDIAN HILLS DR	DRAINAGE IMPROVEMENTS	3-9	C 1-27	A-4
4556161	PORT MASTER PLAN UPDATE	PORT OF FORT PIERCE	PORT OF FORT PIERCE	SEAPORT CAPACITY PROJECT	3-9	C 8-2	A-4
4473991	PORT OF FORT PIERCE OVERPASS CONNECTOR	DIXIE HWY	2ND ST AT FISHERMANS WHARF	BIKE PATH/TRAIL	3-9	C 1-28	A-4
4317523	PORT ST. LUCIE BLVD	BECKER RD	PAAR DR	ADD LANES & RECONSTRUCT	8-2	C 1-29	A-5
4463761	PORT ST. LUCIE BLVD	SHELTER DR	US HIGHWAY 1	RESURFACING	3-9	C 1-30	A-5
4556171	REGIONAL STORMWATER DESIGN	PORT OF FORT FIERCE	PORT OF FORT FIERCE	SEAPORT CAPACITY PROJECT	3-9	C 8-3	A-4
4476531	SR-70/OKEECHOBEE RD	IDEAL HOLDING RD	ROCK RD	RESURFACING	3-9	C 1-31	A-4
4476532	SR-70/OKEECHOBEE RD	MEDIAN CROSSING AT BMP 6.351	IDEAL HOLDING RD	RESURFACING	3-9	C 1-32	A-4
4531101	SR-A1A PETER J. COBB MEMORIAL BRIDGE	SR-A1A	INDIAN RIVER ICWW	BRIDGE-REPAIR/REHABILITATION	3-9	C 6-3	A-4
4534911	ST. JAMES DR	LAZY RIVER PKWY	ROYCE AVE	SIDEWALK	3-9	C 1-33	A-4
4484491	ST. LUCIE BLVD	EAST OF N 25 ST	WEST OF US HIGHWAY 1	RESURFACING	3-9	C 1-34	A-4
4548801	SUNRISE BLVD	BELL AVE	NSLWCD CANAL 15	SIDEWALK	3-9	C 1-35	A-4
4518581	TURNPIKE AT MIDWAY RD	SOUTHERN RAMPS INTERCHANGE	SOUTHERN RAMPS INTERCHANGE	NEW INTERCHANGE RAMP	3-9	C 7-2	A-4, 5
4510811	TURNPIKE FEEDER RD	INDRIO RD	US HIGHWAY 1	LIGHTING	3-9	C 1-36	A-4
4497121	TURNPIKE PORT ST. LUCIE SERVICE PLAZA	SERVICE PLAZA	SERVICE PLAZA	PARKING IMPROVEMENTS	3-9	C 7-3	A-5
4465831	TURNPIKE WIDENING	CROSSTOWN PKWY	OKEECHOBEE RD	ADD LANES & RECONSTRUCT	3-9	C 7-4	A-4, 5
4463341	TURNPIKE WIDENING	MARTIN C/L	BECKER RD	ADD LANES & RECONSTRUCT	3-9	C 7-5	A-5
4465801	TURNPIKE AT SR-70	INTERCHANGE	INTERCHANGE	INTERCHANGE IMPROVEMENT	3-9	C 7-6	A-4
4463351	TURNPIKE WIDENING	BECKER RD	CROSSTOWN PKWY	ADD LANES & RECONSTRUCT	3-9	C 7-7	A-5
4417141	US HIGHWAY 1	EDWARDS RD	TENNESSEE AVE	DRAINAGE IMPROVEMENTS	3-9	C 1-37	A-4
4484501	US HIGHWAY 1	SOUTH OF JUANITA AVE	NORTH OF KINGS HWY	RESURFACING	3-9	C 1-38	A-4
4510801	US HIGHWAY 1	MIDWAY RD	EDWARDS RD	LIGHTING	3-9	C 1-39	A-4
4508611	VOLUCIA DR	EAST TORINO PKWY	WEST BLANTON BLVD	SIDEWALK	3-9	C 1-40	A-5

#### **A.3 TIP PROJECT LOCATION MAPS**

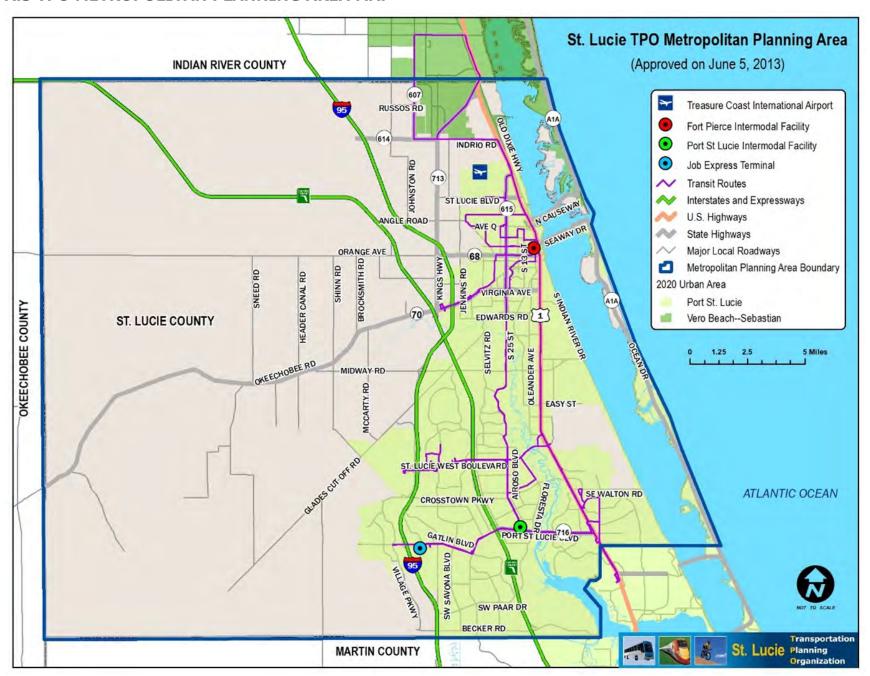




### A.4 GLOSSARY OF ACRONYMS AND PHASE SOURCE CODES

ADM	Administration	MNT	Contract Maintenance
BPAC	Bicycle Pedestrian Advisory Committee	MPO	Metropolitan Planning Organization
BRDG	Bridge	MSC	Grant to Local Government
CAC	Citizens Advisory Committee	OPS	Operations
CAP	Capital	PD&E	Project Development and Environmental
CEI	Construction, Engineering, & Inspection	PE	Preliminary Engineering
CIP	Capital Improvements Program	PIP	Public Involvement Program
CLV	Culvert	PLN	Planning
CMP	Congestion Management Process	PST	DES Post Design
CST	Construction	PTO	Public Transportation Office
CTC	Community Transportation Coordinator	RELOC	Right of Way Relocation
DCA	Department of Community Affairs	RLRTP	Regional Long Range Transportation Plan
DSB	Design Build	ROW	Right of Way Support
E/D	Engineering & Design	ROW LND	Right of Way Land
ENV	Environmental	RR	CST Railroad Construction
EPA	Environmental Protection Agency	RRX	Railroad Crossing
FAA	Federal Aviation Administration	RRU	Railroad/Utilities Construction
FDOT	Florida Department of Transportation	SLC	St. Lucie County
FHWA	Federal Highway Administration	TAC	Technical Advisory Committee
FTA	Federal Transit Administration	TD	Transportation Disadvantaged
IRC	Indian River County	TDC	Transportation Disadvantaged Commission
LAR	Local Agency Reimbursement	TIP	Transportation Improvement Program
LCB	Local Coordinating Board	TMA	Transportation Management Area
LOPP	List of Priority Projects	TPO	Transportation Planning Organization
MAP - 21	Moving Ahead for Progress	UPWP	Unified Planning Work Program
MAI ZI	in the 21st Century	OI WI	Offined Harming Work Frogram
MC	Martin County	UTL	Utility Coordination

#### A.5 TPO METROPOLITAN PLANNING AREA MAP



# <sup>29/30</sup>5

#### **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. Therefore the programmed cost estimate for each project is 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 2025/26 – FY 2029/30; the previous year's TIP; the SmartMoves Long Range Transportation Plan (LRTP); 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:

### **B.2 FINANCIAL PLAN**

#### HIGHWAY/ROADWAY/SIDEWALK FUNDING SOURCES

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
ADVANCE CONSTRUCTION (CM)	ACCM	284,875	-	718,692	-	-	1,003,567
AC FREIGHT PROG (NFP)	ACFP	2,680,000	-	-	8,298,135	-	10,978,135
ADVANCE CONSTRUCTION NHPP	ACNP	10,368,511	-	-	7,153,505	-	17,522,016
AC NAT HWY PERFORM RESURFACING	ACNR	-	2,013,430	-	2,830,016	2,837,601	7,681,047
AC - PROTECT GRANT PGM	ACPR	-	6,581,805	4,817,855	-	-	11,399,660
ADVANCE CONSTRUCTION (SA)	ACSA	2,788,238	-	7,494,385	-	-	10,282,623
ADVANCE CONSTRUCTION (SS,HSP)	ACSS	4,325,405	1,732,661	-	7,779,860	-	13,837,926
ADVANCE CONSTRUCTION (SU)	ACSU	3,180,887	-	4,228,890	-	-	7,409,777
CONGRESS GF EARMARKS HIP 2024	CD24	-	2,000,000	-	-	-	2,000,000
COUNTY INCENTIVE GRANT PROGRAM	CIGP	7,094,463	-	-	-	-	7,094,463
CONGESTION MITIGATION - AQ	CM	2,015,685	-	-	-	-	2,015,685
DISTRICT DEDICATED REVENUE	DDR	5,830,846	46,243,108	17,408,338	6,570,751	17,933,544	93,986,587
STATE IN-HOUSE PRODUCT SUPPORT	DIH	750,281	973,595	420,896	348,351	328,811	2,821,934
REST AREAS - STATE 100%	DRA	2,630,000	1,200,000	-	34,108,727	2,964,000	40,902,727
STATE PRIMARY HIGHWAYS & PTO	DS	28,036	31,074,979	-	-	10,077,441	41,180,456
OPEN GRADE FRICTION COURSE FC5	FC5	7,000,000	-	-	-	-	7,000,000
FINANCING CORP	FINC	100,000	64,811,954	-	-	-	64,911,954
LOCAL FUNDS	LF	344,483	3,285,013	96,089	-	-	3,725,585
LOCAL FUNDS/REIMBURSABLE	LFR	-	18,629,822	-	-	-	18,629,822
STP, ANY AREA	SA	1,329,943	2,359,233	238,314	3,660,001	-	7,587,491
STP, URBAN AREAS > 200K	SU	512,593	4,108,335	63,888	515,000	2,262,631	7,462,447
TRANSPORTATION ALTS- ANY AREA	TALT	303,121	1,237,758	76,872	-	-	1,617,751
TRANSPORTATION ALTS- >200K	TALU	696,054	476,416	721,995	-	-	1,894,465
SB2514A-TRAIL NETWORK 2015	TLWR	180,000	7,677,337	8,245,907	-	-	16,103,244
TRANS REGIONAL INCENTIVE PROGM	TRIP	3,276,644	1,160,504	1,403,873	-	2,328,200	8,169,221
SB2514A-TRAN REG INCT PRG 2015	TRWR	1,438,937	-	2,466,127	-	-	3,905,064
GRAND TOTAL							411,123,647

**GRAND TOTAL** 411,123,647

29/	/30	_
	Z	/

AN/TATTO	AL PURS	DING	COLLBORE
AVIAIIO	N FUN	DING	SOURCES

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
STATE - PTO	DPTO	1,405,475	680,000	2,310,000	2,400,000	-	6,795,475
FEDERAL AVIATION ADMIN	FAA	2,618,550	-	-	-	-	2,618,550
LOCAL FUNDS	LF	460,475	170,000	1,890,000	600,000	-	3,120,475
GRAND TOTAL							12,534,500

#### TRANSIT OPERATIONS FUNDING SOURCES

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
DISTRICT DEDICATED REVENUE	DDR	991,520	817,389	841,911	841,911	875,587	4,368,318
STATE - PTO	DPTO	300,000	-	-	-	-	300,000
STATE PRIMARY/FEDERAL REIMB	DU	85,029	89,038	93,058	93,058	96,780	456,963
FEDERAL TRANSIT ADMINISTRATION	FTA	4,780,000	4,780,000	4,780,000	4,780,000	4,780,000	23,900,000
LOCAL FUNDS	LF	1,076,549	906,427	934,969	934,969	972,367	4,825,281
GRAND TOTAL							33,850,562

#### **MISCELLANEOUS FUNDING SOURCES**

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
UNRESTRICTED STATE PRIMARY	D	1,360,000	1,280,000	2,635,327	1,979,706	1,699,272	8,954,305
DISTRICT DEDICATED REVENUE	DDR	242,938	353,661	-	-	-	596,599
STATEWIDE ITS - STATE 100%.	DITS	479,566	412,193	-	-	-	891,759
GRAND TOTAL							10,442,663

#### PLANNING FUNDING SOURCES

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
METRO PLAN (85% FA; 15% OTHER)	PL	812,581	812,581	812,581	812,581	812,581	4,062,905
STP, URBAN AREAS > 200K	SU	600,000	600,000	600,000	600,000	600,000	3,000,000
GRAND TOTAL							7,062,905

9/30	
	×

#### **BRIDGE FUNDING SOURCES**

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
ADVANCE CONSTRUCTION (BRT)	ACBR	1,000,000	500,000	238,036	-	100,000	1,838,036
STATE BRIDGE REPAIR & REHAB	BRRP	-	-	-	-	13,752,342	13,752,342
UNRESTRICTED STATE PRIMARY	D	40,000	40,000	40,000	-	-	120,000
DISTRICT DEDICATED REVENUE	DDR	-	10,500	10,000	-	-	20,500
STATE IN-HOUSE PRODUCT SUPPORT	DIH	-	5,000	-	-	5,845	10,845
STATE PRIMARY HIGHWAYS & PTO	DS	-	1,990,865	-	-	-	1,990,865
GRAND TOTAL							17,732,588

#### **TURNPIKE ENTERPRISE FUNDING SOURCES**

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
LOCAL SUPPORT FOR TURNPIKE	PKLF	-	1,115,100	-	-	-	1,115,100
TURNPIKE IMPROVEMENT	PKYI	18,684,631	19,550,294	2,000,000	-	280,000	40,514,925
GRAND TOTAL							41,630,025

#### **SEAPORT FUNDING SOURCES**

FUND CODE DESCRIPTION	FUND	2026	2027	2028	2029	2030	TOTAL
LOCAL FUNDS	LF	375,000	-	-	-	-	375,000
SEAPORTS	PORT	375,000	-	-	-	-	375,000
GRAND TOTAL							750,000

FINANCIAL PLAN GRAND TOTAL 535,126,890

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	2026	2027	2028	2029	2030	Total Program
Highway/Roadway/Sidewalk	57,159,002	195,565,950	48,402,121	71,264,346	38,732,228	411,123,647
Aviation	4,484,500	850,000	4,200,000	3,000,000	0	12,534,500
Transit Operations	7,233,098	6,592,854	6,649,938	6,649,938	6,724,734	33,850,562
Miscellaneous	2,082,504	2,045,854	2,635,327	1,979,706	1,699,272	10,442,663
Planning	1,412,581	1,412,581	1,412,581	1,412,581	1,412,581	7,062,905
Bridge	1,040,000	2,546,365	288,036	0	13,858,187	17,732,588
Turnpike Enterprise	18,684,631	20,665,394	2,000,000	0	280,000	41,630,025
Seaport	750,000	0	0	0	0	750,000
						535,126,890

PROJECT COST ESTIMATES	2026	2027	2028	2029	2030	Total Program
Highway/Roadway/Sidewalk	57,159,002	195,565,950	48,402,121	71,264,346	38,732,228	411,123,647
Aviation	4,484,500	850,000	4,200,000	3,000,000	0	12,534,500
Transit Operations	7,233,098	6,592,854	6,649,938	6,649,938	6,724,734	33,850,562
Miscellaneous	2,082,504	2,045,854	2,635,327	1,979,706	1,699,272	10,442,663
Planning	1,412,581	1,412,581	1,412,581	1,412,581	1,412,581	7,062,905
Bridge	1,040,000	2,546,365	288,036	0	13,858,187	17,732,588
Turnpike Enterprise	18,684,631	20,665,394	2,000,000	0	280,000	41,630,025
Seaport	750,000	0	0	0	0	750,000
						535,126,890

FUND SOURCE	2026	2027	2028	2029	2030	Total Program
Federal	38,381,472	25,291,257	24,884,566	36,522,156	11,489,593	136,569,044
Federal Earmark	0	2,000,000	0	0	0	2,000,000
Local	2,256,507	24,106,362	2,921,058	1,534,969	972,367	31,791,263
State 100%	33,523,706	158,731,085	35,782,379	46,249,446	49,965,042	324,251,658
Toll/Turnpike	18,684,631	19,550,294	2,000,000	0	280,000	40,514,925
GRAND TOTAL FROM ALL JURISDICTIONS	92,846,316	229,678,998	65,588,003	84,306,571	62,707,002	
GRAND TOTAL						535,126,890

Note: See Section B-2 for Fund Code Source and Fund Code Description

#### **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 450.326] 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 2025/26 - FY 2029/30 TIP, the project selection and TIP development process started in May 2024. The List of Priority Projects (LOPP) was developed based on the LRTP and other plans as identified in Section B.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 June 2024. The LOPP was utilized by FDOT District 4 to develop their Draft Tentative Work Program for FY 2025/26 - FY 2029/30. The Draft Tentative Work Program was reviewed and endorsed by the Board in December 2024. The Final Tentative Work Program was received from FDOT in April 2025. The Final Tentative Work Program is the primary component of the TIP. The TPO LOPP is reproduced in Section D of the TIP.

#### **B.4 CONSISTENCY WITH OTHER PLANS**

The projects in the TIP are based on the LRTP, the St. Lucie Transit Development Plan, the Transportation Disadvantaged Service Plan/ 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 LRTP in the Project Index and TIP/LRTP 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 contains 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 LRTP, 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 performance measures identified in Table 3-1 of the LRTP. The project prioritization was based on qualitative and quantitative analyses of the transportation projects in the TPO MPA which included the scoring and ranking of multimodal project priorities as identified in Table 7-1 and Appendix E of the LRTP. The project priorities were further refined with the development of alternatives and scenarios planning as summarized in Chapter 7 of the LRTP and the consideration of public comment as summarized in Chapter 8 of the LRTP.

B-6

# 31 3°

#### **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 Community Participation Plan (CPP) of the St. Lucie TPO and with Federal regulations [23 CFR 450.316 and 23 CFR 450.326]. 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.

#### **B.7 TIP AMENDMENTS**

TIP Amendments are completed in accordance with applicable requirements [23 CFR 326 and 328] 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 G of the TIP.

## **B.8 ANNUAL LISTING OF OBLIGATED FEDERAL FUNDING/IMPLEMENTED PROJECTS**

### **FHWA OBLIGATED FUNDING**

PROJECT NUMBER	PROJECT NAME	DESCRIPTION	LENGTH	FUND TOTAL	FUND CODE	PROJECT TOTAL
4226816	I-95 FROM SLC/MARTIN TO SR-70	PD&E/EMO STUDY	15.499	0	ACFP	
				768,469	NHPP	768,469
4443491	ALCANTARRA BLVD FROM SW SAVONA BLVD TO SW PORT ST. LUCIE BLVD	SIDEWALK	0.800	-39,202	TALT	
				-7,161	TALU	
				-4,346	TALU	-50,709
4460761	BELL AVE FROM SOUTH 25TH ST TO SUNRISE BLVD	BIKE LANE/SIDEWALK	0.400	8,234	TALT	8,234
4443481	CURTIS STREET FROM NW PRIMA VISTA BLVD TO NW FLORESTA DR	SIDEWALK	0.543	-22,067	TALT	
				-2,373	TALT	-24,440
4476511	EMERSON AVE FR NORTH OF INDRIO RD TO SOUTH OF 25TH ST SW	RESURFACING	2.238	1,008,420	PROT	
				2,198,012	SA	3,206,432
4534951	GATLIN BLVD @ SAVONA BLVD	ADD TURN LANE(S)	0.120	540,685	CARU	
				21,431	CARU	
				500	CARU	562,616
4534931	GREEN RIVER PARKWAY TRAIL FROM WALTON ROAD TO MARTIN COUNTY LINE	BIKE PATH/TRAIL	2.648	5,000	CARU	5,000
4492811	I-95 EXIT RAMP TO WB ORANGE AVENUE	SKID HAZARD OVERLAY	0.583	20,029	HSP	20,029
4438471	I-95 FROM NORTH OF GATLIN BLVD TO SOUTH OF ST. LUCIE WEST BLVD	SKID HAZARD OVERLAY	3.198	767,148	HSP	

PROJECT NUMBER	PROJECT NAME	DESCRIPTION	LENGTH	FUND TOTAL	FUND CODE	PROJECT TOTAL
2314403	MIDWAY RD FROM GLADES CUT OFF RD TO SELVITZ RD	ADD LANES & RECONSTRUCT	1.577	10,695	SU	
				150	SA	10,845
2314405	MIDWAY RD FROM JENKINS RD TO SELVITZ RD	ADD LANES & RECONSTRUCT	0.785	29,902	SU	29,902
2314402	MIDWAY RD/ FROM S. 25TH ST TO US HIGHWAY 1	ADD LANES & RECONSTRUCT	1.803	8,000	GFSA	
				23,456	SU	31,456
4534921	NEBRASKA AVE FROM SOUTH LAWNWOOD CIRCLE TO SOUTH 13TH ST	SIDEWALK	0.490	5,000	TALU	5,000
4415661	OLEANDER AVE FROM MIDWAY RD TO SOUTH MARKET AVE	SIDEWALK	1.257	35,300	TALU	35,300
4461681	ORANGE AVE FROM KINGS HWY TO E OF I-95 SB RAMP	INTERCHANGE - ADD LANES	0.646	23,358	NFP	
				1,253	NFP	
				570	SA	25,181
4461691	ORANGE AVE FROM N 32ND ST TO WEST OF US HIGWAY 1	RESURFACING	1.915	51,836	SU	51,836
4481341	PORT ST LUCIE TSM&O VARIOUS LOCATIONS	ITS COMMUNICATION SYSTEM	0.990	-100	GFSU	-100
4317523	PORT ST. LUCIE BLVD FROM BECKER RD TO PAAR DR	ADD LANES & RECONSTRUCT	1.119	-1,319	SU	
				61,467	GFSU	
				-425	SA	
				485,908	SU	
				425,134	SA	
				286,000	SU	1,256,765

PROJECT NUMBER	PROJECT NAME	DESCRIPTION	LENGTH	FUND TOTAL	FUND CODE	PROJECT TOTAL
4317522	PORT ST. LUCIE BLVD FROM PAAR DR TO DARWIN BLVD	ADD LANES & RECONSTRUCT	1.946	122,221	SA	
				-2,081	SU	
				5,116	SA	125,256
4317526	PORT ST.LUCIE BLVD FROM SOUTH OF ALCANTARRA BLVD TO SOUTH OF DARWIN BLVD	ADD LANES & RECONSTRUCT	0.713	161,225	SA	
				-55,335	SU	105,890
4460741	SELVITZ RD FROM NORTHWEST FLORESTA DR TO NORTHWEST BAYSHORE BLVD	BIKE LANE/SIDEWALK	0.482	9,606	TALU	9,606
4476531	SR-70 FROM IDEAL HOLDING RD TO W OF KINGS HWY	RESURFACING	7.984	2,968,488	SA	2,968,488
4299362	SR-A1A NORTH BRIDGE OVER ICWW BRIDGE #940045	BRIDGE REPLACEMENT	1.205	101,611	SA	
				30,214	NHBR	
				1,025,000	GFBR	
				6,000	GFSA	
				1,271,901	NHBR	
				19,000	SA	2,453,726
4393264	ST. LUCIE FY 2022/2023-2023/2024 UPWP	TRANSPORTATION PLANNING	0.000	594,902	PL	594,902
4393265	ST. LUCIE FY 2024/2025-2025/2026 UPWP	TRANSPORTATION PLANNING	0.000	309,100	PL	309,100
4510811	TURNPIKE FEEDER RD FROM INDRIO RD TO US HIGHWAY 1	LIGHTING	2.741	51,302	HSP	
				13,785	SA	65,087
4368681	US HIGHWAY 1 @ SR-VIRGINIA AVENUE	ADD RIGHT TURN LANE(S)	0.071	-11,818	SU	-11,818

PROJECT NUMBER	PROJECT NAME	DESCRIPTION	LENGTH	FUND TOTAL	FUND CODE	PROJECT TOTAL
4510801	US HIGHWAY 1 FROM MIDWAY RD TO SOUTH OF EDWARDS RD	LIGHTING	2.513	217,060	HSP	
				10,000	SA	227,060
4461091	US HIGHWAY 1 FROM NORTH OF VIRGINIA AVE TO SUNNY LN	RESURFACING	2.917	6,198,921	NHRE	6,198,921
4398471	US HIGHWAY 1 FROM S OF PORT ST. LUCIE BLVD. TO NE RIOMAR DR	RESURFACING	4.987	-7,095	SA	-7,095
4508611	VOLUCIA DR TO NW EAST TORINO PKY TO WEST BLANTON BLVD	SIDEWALK	1.003	5,000	TALT	5,000
4483081	WALTON RD FROM LENNARD RD TO GREEN RIVER PARKWAY	SIDEWALK	0.946	52,246	TALT	
				392,125	TALT	
				1,689,988	TALU	
				-1,490	TALT	2,132,869
GRAND TOTAL						26,793,463

#### **FTA OBLIGATED FUNDING**

FTA GRANT NUMBER	COUNTY	FTA GRANTEE	FEDERAL FUND CODE	FTA PROJECT DESCRIPTION	TOTAL FTA FUNDS IN TIP	TOTAL FEDERAL FUNDS OBLIGATED	TOTAL LOCAL FUNDS	TOTAL
1024-25-01	SLC	SLC	5307	Capital/Operating	\$1,983,040	\$4,785,850	\$1,169,241	\$7,938,131
1024-25-01	SLC	SLC	5339	Bus and Bus Facilities	\$360,000	\$319,719	\$0	\$679,719
1024-25-02	SLC	SLC	5339- Discretionary	Bus and Bus Facilities	\$0	\$32,000,000	\$8,000,000	\$40,000,000
	SLC	SLC	5311	Operating	\$170,058	\$124,000	\$124,000	\$418,058
	SLC	SLC	5310	Elderly and individuals with disabilities	\$0	\$524,952	\$58,329	\$583,281
TOTAL					\$2,513,098	\$37,754,521	\$9,351,570	\$49,619,189

#### **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 2021 and resulted in no corrective actions, five noteworthy practices, and two recommendations to improve the current planning process of the TPO.

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 April 2025 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 - \$400,000 annually have been established by the St. Lucie TPO. Beyond the five fiscal years of the TIP, the LRTP continues to allocate approximately \$3.25 million in funding towards the CMP through 2045. 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 updated in 2024, and a two-tiered approach (Phase I and Phase II) was utilized in the CMP to identify projects. The Phase I analysis provided a system-wide screening for areas of concern. The Phase II analysis included a detailed evaluation of the identified areas of concern. Based on the results of the Phase 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 multimodal strategies to address the areas of concern, and proposes improvements which support multimodal elements and safety. The CMP projects from the CMP Implementation Plan that are not funded in the TIP are added to the CMP List of the TPO's 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										
Trip & Equipment Grant Allocations											
				FY 2025-20	26						
COUNTY	TRIP/EQUIP GRANT	LOCAL TRIP/EQUIP MATCH	TOTAL TRIP/EQUIP FUNDS	VOLUNTARY DOLLARS FM/Job # 43202818401	VOLUNTARY DOLLARS LOCAL MATCH	TOTAL VOLUNTARY DOLLARS	PLANNING GRANT ALLOCATION	TOTAL ESTIMATED PROJECT FUNDING			
Saint Lucie	\$706,134	\$78,459	\$784,593	\$91	\$10	\$101	\$30,796	\$815,490			

#### <sup>29/30</sup>

#### **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:

- Eligible recipients must be a partner, through an Interlocal Agreement, to a regional transportation planning entity; and,
- 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 Interlocal 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 subsequently was updated in 2023.

St. Lucie TPO projects currently programmed in this TIP include \$8,169,221 of TRIP funding. The JENKINS RD project (#446331) is receiving \$2,328,200 in TRIP funding, the MIDWAY RD project (#2314405) is receiving \$3,276,644 and the PORT ST. LUCIE BLVD project (#4317523) is receiving \$2,564,377.

#### C.1 HIGHWAY/ROADWAY/SIDEWALK PROJECTS

# CALIFORNIA BLVD FROM SW DEL RIO TO SW SAVONA BLVD 4533261 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

Total Project Cost: 2,005,101

LRTP: Page 3-9

Project Description: PD&E/EMO STUDY

Extra Description: 2024 TPO PRIORITY # 7 ADD 2 LANES AND SHARED-USE PATHS.CD24

APPROVED.

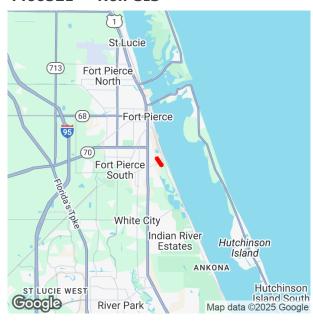
Lead Agency: MANAGED BY FDOTFrom: SW DEL RIOCounty: ST. LUCIETo: SW SAVONA BLVD

**Length:** 2.476

**Phase Group:** P D & E

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PDE	CD24	0	2,000,000	0	0	0	2,000,000
PDE	SU	0	5,101	0	0	0	5,101
			2,005,101				2,005,101

# FEC OVERPASS FROM SAVANNAS RECREATION AREA TO SOUTH OF SAVANNAH RD 4400321 Non-SIS



Project Description: BIKE PATH/TRAIL

Extra Description: SUNTRAIL

Lead Agency: MANAGED BY FDOT From: SAVANNAS RECREATION AREA

County: ST. LUCIE To: SOUTH OF SAVANNAH RD

Length: 0

Phase Group: RIGHT OF WAY, CONSTRUCTION

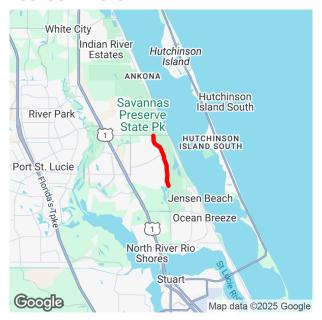
Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	DDR	0	354,836	0	0	0	354,836
ROW	DIH	49,751	0	0	0	0	49,751
ROW	DS	28,036	117,964	0	0	0	146,000
CST	DIH	0	101,353	0	0	0	101,353
CST	TLWR	0	7,677,337	0	0	0	7,677,337
		77,787	8,251,490				8,329,277

**Prior Year Cost: 1,313,404** 

**Future Year Cost: 0** 

**Total Project Cost: 9,642,681** 

## GREEN RIVER PARKWAY TRAIL FROM WALTON RD TO MARTIN COUNTY LINE 4534931 SIS



Prior Year Cost: 5,306 Future Year Cost: 0

**Total Project Cost: 269,457** 

LRTP: Page 3-9

Project Description: BIKE PATH/TRAIL

Extra Description: 2024 TPA CARBON REDUCTION PRIORITY #3 RESURFACING OF MULTI-USE

PATH: 2.5 MILES

Lead Agency: MANAGED BY FDOT From: WALTON RD

County: ST. LUCIE To: MARTIN COUNTY LINE

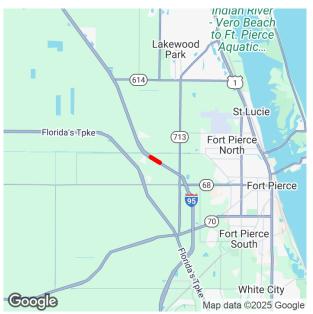
**Length:** 2.648

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	LF	20,000	0	0	0	0	20,000
CST	SU	239,151	0	0	0	0	239,151
		259,151					259,151



# I-95 AT ST. LUCIE COUNTY REST AREA 4549881 SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 8,557,697** 

LRTP: Page 3-9

Project Description: SKID HAZARD OVERLAY

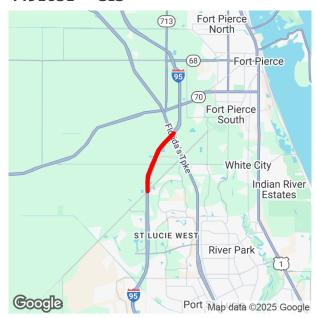
Lead Agency: MANAGED BY FDOTFrom: REST AREACounty: ST. LUCIETo: REST AREA

**Length:** 0.424

Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	ACSS	756,517	0	0	0	0	756,517
PE	DIH	10,000	0	0	0	0	10,000
CST	ACSS	0	0	0	7,779,860	0	7,779,860
CST	DIH	0	0	0	11,320	0	11,320
		766,517			7,791,180		8,557,697

#### I-95 FROM N OF GLADES CUT-OFF RD TO N OF FLORIDA TURNPIKE 4491631 SIS



Project Description: RESURFACING Lead Agency: MANAGED BY FDOT

County: ST. LUCIE **Length:** 2.756

Phase Group: CONSTRUCTION

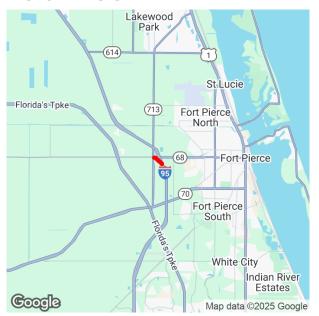
From: N OF GLADES CUT-OFF RD To: N OF FLORIDA TURNPIKE

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACNP	8,268,511	0	0	0	0	8,268,511
CST	DDR	1,240,276	0	0	0	0	1,240,276
CST	DIH	110,786	0	0	0	0	110,786
		9,619,573					9,619,573

Prior Year Cost: 944,295 **Future Year Cost: 0** 

Total Project Cost: 10,563,868

## I-95 FROM NB EXIT RAMP TO WB ORANGE AVE 4492811 SIS



Prior Year Cost: 203,510 Future Year Cost: 0

**Total Project Cost: 1,237,914** 

LRTP: Page 3-9

Project Description: SKID HAZARD OVERLAY

**Extra Description:** SYSTEMATIC LOOP RAMPS SAFETY ASSESSMENT- NPV=1,508,527; B/C=3.5; WIDEN THE OUTSIDE PAVED SHOULDER ALONG THE RAMP MILL AND RESURFACE THE RAMP WITH HIGH FRICTION SURFACE ENHANCE EXISTING LIGHTING ALONG THE RAMP (BY RE-LAMPING WITH

LED LIGHTS) SHSP EMPHASIS AREA- LANE DEPARTURE CRASHES

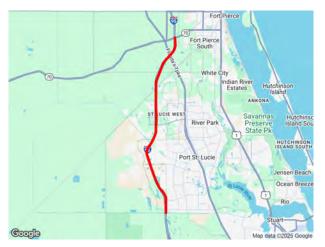
Lead Agency: MANAGED BY FDOT From: NB EXIT RAMP TO WB ORANGE AVE
County: ST. LUCIE To: NB EXIT RAMP TO WB ORANGE AVE

**Length:** 0.291

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACSS	1,006,181	0	0	0	0	1,006,181
CST	SA	28,223	0	0	0	0	28,223
		1,034,404					1,034,404

#### I-95 FROM SLC/MARTIN TO SR-70 4226816 SIS



**Prior Year Cost: 3,961,058** 

**Future Year Cost: 0** 

**Total Project Cost: 8,741,058** 

LRTP: Page 8-3

**Project Description:** PD&E/EMO STUDY

**Extra Description:** R/W NEEDED

Lead Agency: MANAGED BY FDOT From: SLC/MARTIN

County: ST. LUCIE Length: 15.499

**Phase Group:** P D & E

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PDE	ACFP	2,680,000	0	0	0	0	2,680,000
PDE	ACNP	2,100,000	0	0	0	0	2,100,000
		4,780,000					4,780,000

**To:** SR-70

## I-95 FROM SOUTH OF BECKER RD TO SOUTH OF GATLIN BLVD 4553651 SIS



Prior Year Cost: 63,713 Future Year Cost: 0

**Total Project Cost: 7,068,863** 

LRTP: Page 3-9

Project Description: PERIODIC MAINTENANCE

Extra Description: OPEN GRADE FRICTION COURSE PAVEMENT ONLY TO GATLIN BOTH DIRECTIONS

RAVELLING OF FC-5 NB & SB DIRECTIONS. INCLUDES RAMPS AT BECKER AND I-95

Lead Agency: MANAGED BY FDOT

From: SOUTH OF BECKER RD

County: ST. LUCIE To: SOUTH OF GATLIN BLVD

**Length:** 4.77

Phase Group: BRDG/RDWY/CONTRACT MAINT, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	FC5	6,440,000	0	0	0	0	6,440,000
CST	DIH	5,150	0	0	0	0	5,150
CST	FC5	560,000	0	0	0	0	560,000
		7,005,150					7,005,150

From: ST. LUCIE NB REST AREA

To: ST. LUCIE NB REST AREA

#### <sup>9/</sup>50

# I-95 ST. LUCIE NORTHBOUND REST AREA RECONSTRUCTION 4526611 SIS



**Project Description:** REST AREA **Lead Agency:** MANAGED BY FDOT

County: ST. LUCIE Length: 0.893

Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	ACFP	0	0	0	3,453,060	0	3,453,060
PE	DRA	0	0	0	0	2,964,000	2,964,000
					3,453,060	2,964,000	6,417,060

Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 6,417,060** 

# I-95 ST. LUCIE SOUTHBOUND REST AREA 4499611 SIS



Project Description: REST AREA

Lead Agency: MANAGED BY FDOT

County: ST. LUCIE

To: ST. LUCIE SB REST AREA

To: ST. LUCIE SB REST AREA

**Length:** 0.54

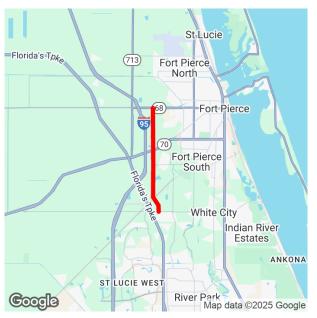
Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	DIH	122,833	0	0	0	0	122,833
PE	DRA	2,630,000	1,200,000	0	0	0	3,830,000
CST	ACFP	0	0	0	4,845,075	0	4,845,075
CST	DDR	0	0	0	0	2,825,042	2,825,042
CST	DIH	0	0	0	92,736	0	92,736
CST	DRA	0	0	0	34,108,727	0	34,108,727
		2,752,833	1,200,000		39,046,538	2,825,042	45,824,413

Prior Year Cost: 30,000 Future Year Cost: 0

Total Project Cost: 45,854,413

## JENKINS RD FROM MIDWAY RD TO ORANGE AVE 4463311 Non-SIS



Prior Year Cost: 6,045,768

**Future Year Cost: 0** 

Total Project Cost: 10,585,938

LRTP: Page 8-3

**Project Description:** PD&E/EMO STUDY

Extra Description: 2024 TPO PRIORITY #6 LFA WITH ST. LUCIE COUNTY R/W IS NEEDED 22-02

WIRE TRANSFER RECEIVED 11/13/23 \$1M ST. LUCIE COUNTY

Lead Agency: MANAGED BY FDOTFrom: MIDWAY RDCounty: ST. LUCIETo: ORANGE AVE

**Length:** 5.104

Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	SU	0	0	0	0	2,211,970	2,211,970
PE	TRIP	0	0	0	0	2,328,200	2,328,200
						4,540,170	4,540,170

# KINGS HWY FROM NORTH OF COMMERCIAL CIRCLE TO NORTH OF ST LUCIE BLVD 4383792 Non-SIS



Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2017 TPO PRIORITY #4 WIDENING FROM 2 TO 4 LANES; PD&E UNDER 230256-5

Lead Agency: MANAGED BY FDOT From: NORTH OF COMMERCIAL CIRCLE

County: ST. LUCIE To: NORTH OF ST LUCIE BLVD

**Length:** 1.21

Phase Group: RIGHT OF WAY

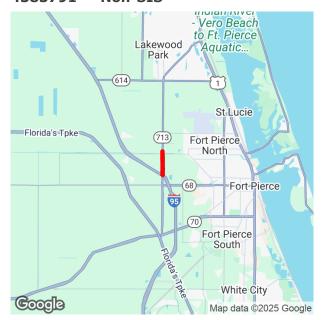
Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	ACCM	284,875	0	0	0	0	284,875
ROW	CM	2,015,685	0	0	0	0	2,015,685
ROW	DDR	2,131,774	0	0	0	0	2,131,774
ROW	SA	215,125	0	0	0	0	215,125
ROW	SU	50,000	70,000	50,000	15,000	0	185,000
		4,697,459	70,000	50,000	15,000		4,832,459

Prior Year Cost: 32,392,440

**Future Year Cost: 0** 

Total Project Cost: 110,947,868

## KINGS HWY FROM NORTH OF I-95 OVERPASS TO NORTH OF COMMERCIAL CIRCLE 4383791 Non-SIS



Prior Year Cost: 32,392,440

**Future Year Cost: 0** 

Total Project Cost: 110,947,868

LRTP: Page 8-2

Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES PD&E UNDER 230256-5

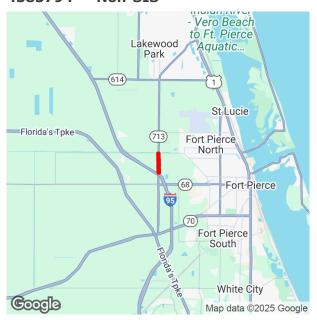
Lead Agency: MANAGED BY FDOTFrom: NORTH OF I-95 OVERPASSCounty: ST. LUCIETo: NORTH OF COMMERCIAL CIRCLE

Length: 1.4

Phase Group: RIGHT OF WAY

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	ACSA	2,050,000	0	0	0	0	2,050,000
ROW	DIH	50,000	50,000	49,200	0	0	149,200
		2,100,000	50,000	49,200			2,199,200

## KINGS HWY FROM NORTH OF I-95 OVERPASS TO SOUTH OF ANGLE RD 4383794 Non-SIS



Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES, PD&E UNDER 230256-5,

DESIGN & ROW UNDER FM# 438379.1

Lead Agency: MANAGED BY FDOTFrom: NORTH OF I-95County: ST. LUCIETo: SOUTH OF ANGLE RD

**Length:** 0.905

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028 2029 203		2030	Total
CST	DDR	0	12,709,248	1,916,762	0	0	14,626,010
CST	DIH	0	123,639	127,597	0	0	251,236
CST	DS	0	12,785,603	0	0	0	12,785,603
CST	SA	0	986,199	0	0	0	986,199
CST	SU	0	1,106,295	0	0	0	1,106,295
			27,710,984	2,044,359			29,755,343

Prior Year Cost: 32,392,440

**Future Year Cost: 0** 

Total Project Cost: 110,947,868

## KINGS HWY FROM NORTH OF ST LUCIE BLVD TO INDRIO RD 4383793 Non-SIS



**Prior Year Cost: 32,392,440** 

**Future Year Cost: 0** 

Total Project Cost: 110,947,868

LRTP: Page 8-2

Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2022 TPO PRIORITY #5 WIDENING FROM 2 TO 4 LANES; PD&E UNDER 230256-5

R/W REQUIRED

Lead Agency: MANAGED BY FDOT From: NORTH OF ST LUCIE BLVD

County: ST. LUCIE To: INDRIO ROAD

**Length:** 2.19

Phase Group: RIGHT OF WAY

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	DDR	0	1,919,250	5,050,759	42,750	0	7,012,759
ROW	DIH	0	252,000	100,000	100,000	100,000	552,000
ROW	SU	0	0	0	500,000	0	500,000
			2,171,250	5,150,759	642,750	100,000	8,064,759

## KINGS HWY FROM SOUTH OF ANGLE RD TO NORTH OF COMMERCIAL CIRCLE 4383795 Non-SIS



Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES, PD&E UNDER 230256-5,

DESIGN & ROW UNDER FM# 438379.1

**Lead Agency:** MANAGED BY FDOT **From:** SOUTH OF ANGLE RD

County: ST. LUCIE To: NORTH OF COMMERCIAL CIRCLE

**Length:** 0.498

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	DDR	0	12,378,112	3,391,744	0	0	15,769,856
CST	DIH	0	261,205	0	0	0	261,205
CST	DS	0	16,559,811	0	0	0	16,559,811
CST	SU	0	1,112,795	0	0	0	1,112,795
			30,311,923	3,391,744			33,703,667

Prior Year Cost: 32,392,440

**Future Year Cost: 0** 

Total Project Cost: 110,947,868

# MARSHFIELD COURT FROM SW DREYFUSS BLVD TO SW HAYWORTH AVE 4529961 Non-SIS



Project Description: BIKE PATH/TRAIL Lead Agency: MANAGED BY FDOT

County: ST. LUCIE

Length: 0

Phase Group: CONSTRUCTION

From: SW DREYFUSS BLVD
To: SW HAYWORTH AVE

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	LF	0	55,000	0	0	0	55,000
CST	TALT	0	1,237,758	0	0	0	1,237,758
CST	TALU	0	376,416	0	0	0	376,416
			1,669,174			1,669,174	

Prior Year Cost: 5,000 Future Year Cost: 0

**Total Project Cost: 1,674,174** 

## MIDWAY RD FROM GLADES CUT OFF RD TO JUST WEST OF JENKINS RD 2314404 Non-SIS



**Prior Year Cost: 29,443,439** 

**Future Year Cost: 0** 

Total Project Cost: 110,553,797

LRTP: Page 8-11

Project Description: ADD LANES & RECONSTRUCT

Extra Description: 2024 TPO PRIORITY #3/4 MOVING FLORIDA FORWARD PROJECT WIDENING

FROM 2 TO 4 LANES. BASED ON PD&E COMPLETED UNDER PROJECT FM 231440-3 **Lead Agency:** MANAGED BY FDOT **From:** GLADES CUT OFF RD

County: ST. LUCIE To: JUST WEST OF JENKINS RD

**Length:** 0.642

Phase Group: RAILROAD & UTILITIES, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
RRU	FINC	100,000	0	0	0	0	100,000
CST	FINC	0	64,811,954	0	0	0	64,811,954
CST	SA	0	230,921	238,314	0	0	469,235
		100,000	65,042,875	238,314			65,381,189

## MIDWAY RD FROM JENKINS RD TO SELVITZ RD 2314405 Non-SIS



**Prior Year Cost: 29,443,439** 

**Future Year Cost: 0** 

Total Project Cost: 110,553,797

LRTP: Page 8-11

Project Description: ADD LANES & RECONSTRUCT

**Extra Description:** 2022 TPO PRIORITY #2 WIDENING FROM 2 TO 4 LANES BASED ON PD&E COMPLETED UNDER 231440-3 DESIGN AND RIGHT OF WAY ON 231440-3 56-02: UWHCA WITH CITY OF PORT ST. LUCIE 66-01: UWHCA CEI FOR UTILITIES PROJECT ADVANCEMENT TO FY 24 PER

AGREEMENT W ST LUCIE COUNTY

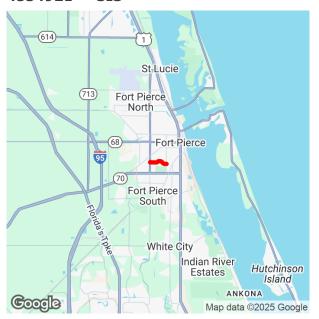
Lead Agency: MANAGED BY FDOTFrom: JENKINS RDCounty: ST. LUCIETo: SELVITZ RD

**Length:** 0.785

Phase Group: LOCAL ADVANCE REIMBURSE

Phase	Fund Code	2026	2027	2028	2029	2030	Total
LAR	ACSA	738,238	0	0	0	0	738,238
LAR	ACSU	3,180,887	0	0	0	0	3,180,887
LAR	CIGP	7,094,463	0	0	0	0	7,094,463
LAR	TRIP	3,276,644	0	0	0	0	3,276,644
LAR	TRWR	1,438,937	0	0	0	0	1,438,937
		15,729,169		15,729,169			

#### **NEBRASKA AVE FROM SOUTH LAWNWOOD CIRCLE TO SOUTH 13TH STREET** 4534921 SIS



**Prior Year Cost: 5,000 Future Year Cost: 0** 

**Total Project Cost: 461,901** 

LRTP: Page 3-9

**Project Description: SIDEWALK** 

Extra Description: 2024 TPO CARBON REDUCTION PRIORITY #5 SIDEWALKS, 6 FEET IN WIDTH, 1

MILE IN LENGTH, ON BOTH SIDES OF STREET

Lead Agency: MANAGED BY FDOT From: SOUTH LAWNWOOD CIRCLE

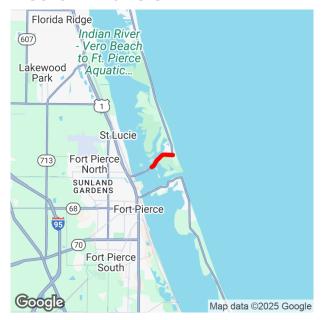
County: ST. LUCIE To: SOUTH 13TH ST

**Length:** 0.49

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	LF	134,800	0	0	0	0	134,800
CST	TALU	217,101	100,000	0	0	0	317,101
		351,901	100,000				451,901

#### NORTH SR-A1A 4498281 Non-SIS



Prior Year Cost: 678,555 Future Year Cost: 0

**Total Project Cost: 8,989,832** 

LRTP: Page 3-9

Project Description: RESURFACING Lead Agency: MANAGED BY FDOT

County: ST. LUCIE Length: 1.301

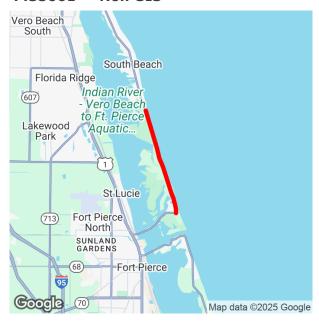
Phase Group: CONSTRUCTION

From: 0.2 MILES W OF BR 940046

To: ATLANTIC BEACH BLVD

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACPR	0	0	2,500,000	0	0	2,500,000
CST	DDR	0	0	5,721,858	0	0	5,721,858
CST	DIH	0	0	89,419	0	0	89,419
				8,311,277		8,311,277	

## NORTH SR-A1A SUNTRAIL 4435061 Non-SIS



Prior Year Cost: 2,232,842

**Future Year Cost: 0** 

Total Project Cost: 10,478,749

LRTP: Page 8-2

Project Description: BIKE PATH/TRAIL

Extra Description: SUNTRAIL: ST. LUCIE COUNTY NORTH A1A INDIAN RIVER LAGOON TRAIL

**IMPROVEMENT** 

Lead Agency: MANAGED BY FDOT From: FT PIERCE INLET STATE PARK
County: ST. LUCIE To: SLC/INDIAN RIVER COUNTY LINE

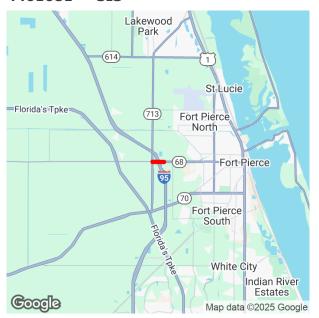
**Length:** 5.193

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	TLWR	0	0	8,245,907	0	0	8,245,907
				8,245,907			8,245,907

### <del>ීරි</del>4

## ORANGE AVE FROM KINGS HWY TO EAST OF I-95 SB RAMP 4461681 SIS



Prior Year Cost: 846,349
Future Year Cost: 0

**Total Project Cost: 8,025,035** 

LRTP: Page 8-3

Project Description: INTERCHANGE - ADD LANES

**Extra Description:** ADD EB RIGHT TURN LANE FROM ORANGE AVE/SR-68 TO I-95 SB ON-RAMP & ADD WB RIGHT-TURN LANE FR ORANGE AVE/SR-68 TO NB KINGS HWY/SR-713 NB & WB PROTECTED RIGHT TURN PHASES TO BE ADDED AT INTERSECTION OF ORANGE AVE/SR-68 AND KINGS HWY/SR-713 EB TO SB ON-RAMP ENTRANCE TO BE RELOCATED TO THE EXISTING SIGNALIZED

INTERSECTION FOR THE WB TO SB (SEE WP45)

**Lead Agency:** MANAGED BY FDOT **From:** KINGS HWY

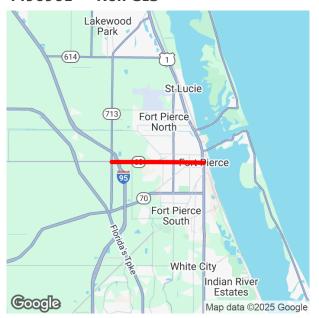
County: ST. LUCIE To: EAST OF I-95 SB RAMP

**Length:** 0.646

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACNP	0	0	0	7,153,505	0	7,153,505
					7,153,505		7,153,505

## ORANGE AVE FROM KINGS HWY TO US HIGHWAY 1 4496961 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 2,797,039** 

LRTP: Page 8-11

Project Description: ATMS - ARTERIAL TRAFFIC MGMT

Extra Description: 2022 TPO CMP PRIORITY #3 INCLUDES SOUTH 7TH STREET FROM

SR-68/ORANGE AVE TO AVE A INSTALL FIBER OPTIC CABLE, TRAFFIC CAMERAS/VIDEO DETECTORS

AND ADAPTIVE SIGNAL CONTROL AT SIGNALIZED INTERSECTIONS NO R/W NEEDED

Lead Agency: MANAGED BY FDOTFrom: KINGS HWYCounty: ST. LUCIETo: US HIGHWAY 1

**Length:** 4.523

Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	DDR	0	320,627	0	0	0	320,627
PE	DIH	0	25,650	0	0	0	25,650
CST	DDR	0	0	0	0	283,702	283,702
CST	DIH	0	0	0	0	89,955	89,955
CST	DS	0	0	0	0	2,026,444	2,026,444
CST	SU	0	0	0	0	50,661	50,661
			346,277			2,450,762	2,797,039

From: LAMONT RD

To: N 32ND ST

#### ORANGE AVE FROM LAMONT RD TO N 32ND ST 4484481 Non-SIS



**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 552,111** 

LRTP: Page 3-9

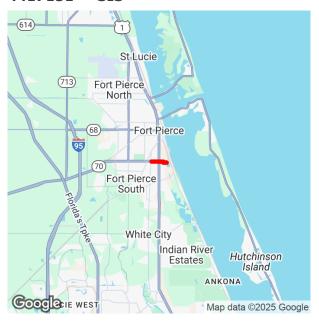
**Project Description: RESURFACING** Lead Agency: MANAGED BY FDOT

County: ST. LUCIE **Length:** 1.948

Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	DDR	0	0	527,215	0	0	527,215
PE	DIH	0	0	24,896	0	0	24,896
				552,111			552,111

## OUTFALL FOR VIRGINIA AVE 4417151 SIS



**Prior Year Cost: 1,091,549** 

**Future Year Cost: 0** 

Total Project Cost: 12,679,338

LRTP: Page 3-9

**Project Description:** DRAINAGE IMPROVEMENTS

**Extra Description:** OUTFALL WILL BE ROUTED FROM CANAL 7D (CITY CANAL EAST OF OLEANDER BLVD) ALONG VIRGINIA AVE, SOUTH ON SR-5/US-1 AND THEN EAST THROUGH INDIAN HILLS DR TO

ULTIMATELY OUTFALL INTO THE SAND MINE LAKE G/W 441714-1(LEAD)

Lead Agency: MANAGED BY FDOT

From: OLEANDER BLVD

County: ST. LUCIE

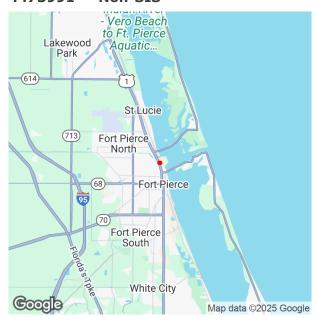
To: INDIAN HILLS DR

**Length:** 0.177

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACPR	0	1,000,000	0	0	0	1,000,000
CST	DDR	0	8,959,776	0	0	0	8,959,776
CST	DIH	0	104,262	29,784	0	0	134,046
CST	DS	0	811,601	0	0	0	811,601
CST	SA	0	682,366	0	0	0	682,366
			11,558,005	29,784			11,587,789

## PORT OF FT. PIERCE SUN TRAIL CONNECTOR 4473991 Non-SIS



Prior Year Cost: 2,050,000

**Future Year Cost: 0** 

**Total Project Cost: 2,230,000** 

LRTP: Page 3-9

Project Description: BIKE PATH/TRAIL

Extra Description: A SEGMENT OF THE HISTORIC FT. PIERCE DOWNTOWN PROJECT FROM DIXIE

HIGHWAY TO 2ND STREET AT FISHERMANS WHARF

Lead Agency:RESPONSIBLE AGENCY NOTFrom:PORT OF FT. PIERCEAVAILABLETo:PORT OF FT. PIERCE

County: ST. LUCIE

Length: 0

Phase Group: ENVIRONMENTAL

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ENV	TLWR	180,000	0	0	0	0	180,000
		180,000					180,000

## PORT ST. LUCIE BLVD FROM BECKER RD TO PAAR DR 4317523 Non-SIS



**Prior Year Cost: 5,156,646** 

**Future Year Cost: 0** 

**Total Project Cost: 49,447,472** 

LRTP: Page 8-2

Project Description: ADD LANES & RECONSTRUCT

**Extra Description:** 2022 TPO PRIORITY #3. WIDENING FROM 2 TO 4 LANES.

Lead Agency: MANAGED BY FDOTFrom: BECKER RDCounty: ST. LUCIETo: PAAR DRIVE

**Length:** 1.119

Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES, CONSTRUCTION, LOCAL ADVANCE

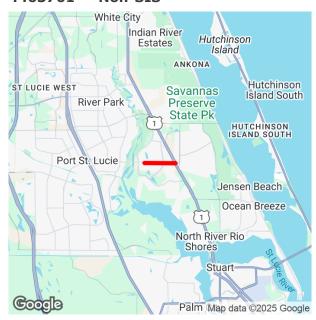
REIMBURSE

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	SA	758,586	0	0	0	0	758,586
ROW	SU	223,442	220,254	0	0	0	443,696
RRU	LF	0	2,550,000	0	0	0	2,550,000
CST	LF	0	600,000	0	0	0	600,000
CST	LFR	0	18,629,822	0	0	0	18,629,822
CST	SA	0	200,000	0	0	0	200,000
CST	SU	0	1,318,396	0	0	0	1,318,396
CST	TRIP	0	1,160,504	0	0	0	1,160,504
LAR	ACCM	0	0	718,692	0	0	718,692
LAR	ACPR	0	0	2,317,855	0	0	2,317,855
LAR	ACSA	0	0	7,494,385	0	0	7,494,385
LAR	ACSU	0	0	4,228,890	0	0	4,228,890
LAR	TRIP	0	0	1,403,873	0	0	1,403,873
LAR	TRWR	0	0	2,466,127	0	0	2,466,127
		982,028	24,678,976	18,629,822			44,290,826

From: WEST OF SE SHELTER DRIVE

## <sup>9/</sup>70

# PORT ST. LUCIE BLVD FROM WEST OF SE SHELTER DR TO US HIGHWAY 1 4463761 Non-SIS



Project Description: RESURFACING Lead Agency: MANAGED BY FDOT

County: ST. LUCIE To: US HIGHWAY 1

**Length:** 1.555

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	DIH	100,859	0	0	0	0	100,859
		100,859					100,859

**Prior Year Cost: 5,095,109** 

**Future Year Cost: 0** 

**Total Project Cost: 5,195,968** 

From: IDEAL HOLDING RD

0

To: W OF KINGS HWY

801,698 0

68,286

869,984

## <del>//</del>1

801,698

68,286

869,984

# SR-70/OKEECHOBEE RD FROM IDEAL HOLDING RD TO W OF KINGS HWY 4476531 SIS



**Project Description:** RESURFACING **Lead Agency:** MANAGED BY FDOT

County: ST. LUCIE

**Phase Fund Code** 

DDR

DIH

**Length:** 7.984

CST

CST

Phase Group: CONSTRUCTION

2026	2027	2028	2029	2030	Total	

0

0

0

0

0

0

Prior Year Cost: 20,591,492

**Future Year Cost: 0** 

Total Project Cost: 36,389,236

# SR-70/OKEECHOBEE RD FROM MEDIAN CROSSING AT BMP 6.351 TO IDEAL HOLDING RD 4476532 SIS



Project Description: RESURFACING

**Lead Agency:** MANAGED BY FDOT **From:** MEDIAN CROSSING AT BMP 6.351

County: ST. LUCIE To: IDEAL HOLDING RD

**Length:** 6.149

Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

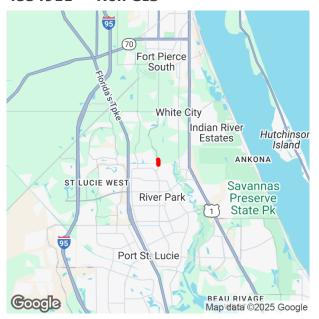
Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	DDR	1,657,098	0	0	0	0	1,657,098
PE	DIH	108,349	0	0	0	0	108,349
CST	ACNR	0	0	0	2,830,016	0	2,830,016
CST	DDR	0	0	0	6,528,001	0	6,528,001
CST	DIH	0	0	0	144,295	0	144,295
CST	SA	0	0	0	3,660,001	0	3,660,001
		1,765,447			13,162,313		14,927,760

Prior Year Cost: 20,591,492

**Future Year Cost: 0** 

Total Project Cost: 36,389,236

# ST. JAMES DR FROM NE LAZY RIVER PKWY TO NE ROYCE AVE 4534911 Non-SIS



Prior Year Cost: 5,000 Future Year Cost: 0

**Total Project Cost: 374,395** 

LRTP: Page 3-9

**Project Description: SIDEWALK** 

Extra Description: 2024 TPO CARBON REDUCTION PRIORITY #4 SIDEWALK, 6-8 FEET IN WIDTH,

0.25 MILE IN LENGTH

**Lead Agency:** MANAGED BY FDOT **From:** NE LAZY RIVER PARKWAY

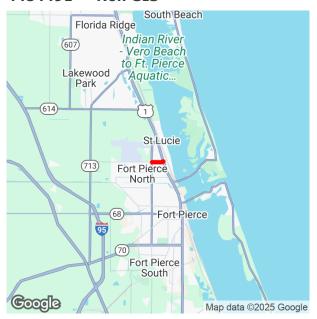
**County:** ST. LUCIE **To:** NE ROYCE AVE

**Length:** 0.245

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	LF	0	80,013	0	0	0	80,013
CST	SU	0	275,494	13,888	0	0	289,382
			355,507	13,888			369,395

# ST. LUCIE BLVD FROM EAST OF N 25 ST TO WEST OF US HIGHWAY 1 4484491 Non-SIS



Prior Year Cost: 270,906 Future Year Cost: 0

**Total Project Cost: 1,333,488** 

LRTP: Page 3-9

**Project Description:** RESURFACING **Extra Description:** G/W 448450.1(LEAD)

Lead Agency: MANAGED BY FDOT

County: ST. LUCIE

Length: 0.523

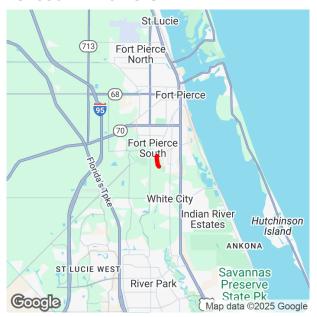
From: EAST OF N 25 ST

To: WEST OF US HIGHWAY 1

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	DDR	0	0	0	0	147,779	147,779
CST	DIH	0	0	0	0	36,328	36,328
CST	DS	0	0	0	0	878,475	878,475
						1,062,582	1,062,582

# SUNRISE BLVD FROM BELL AVE TO NSLWCD CANAL 15 4548801 Non-SIS



Prior Year Cost: 0 Future Year Cost: 0

**Total Project Cost: 899,956** 

LRTP: Page 3-9

Project Description: SIDEWALK Lead Agency: MANAGED BY FDOT

From: BELL AVE
To: NSLWCD CANAL 15

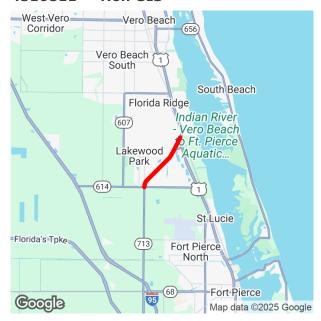
**Length:** 0.54

County: ST. LUCIE

Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	TALT	5,000	0	0	0	0	5,000
CST	LF	0	0	96,089	0	0	96,089
CST	TALT	0	0	76,872	0	0	76,872
CST	TALU	0	0	721,995	0	0	721,995
		5,000		894,956			899,956

# TURNPIKE FEEDER RD FROM INDRIO RD TO US HIGHWAY 1 4510811 Non-SIS



Prior Year Cost: 291,381 Future Year Cost: 0

**Total Project Cost: 4,216,933** 

LRTP: Page 3-9

**Project Description:** LIGHTING

**Extra Description:** B/C RATIO= 2.5 NPV \$2,646,838 SHSP EMPHASIS AREA(S): INTERSECTION & VULNERABLE ROAD USER CRASHES SEGMENT 1 (FROM INDRIO ROAD TO STA 136+80, 540 FT NORTH OF INDRIO ROAD):PROPOSED LIGHTING CONSISTS OF LED LIGHT FIXTURES ON THE WEST

SIDE AND EAST SIDE OF SR 713 SEGMENT 2 (FROM STA 136+80 TO S OF PALOMAR

PKWY):PROPOSED...SEE WP45

**Lead Agency:** MANAGED BY FDOT From: INDRIO RD

County: ST. LUCIE To: US-1

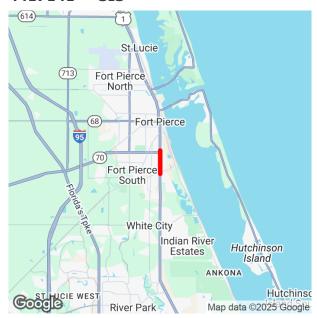
**Length:** 2.741

Phase Group: CONSTRUCTION

Dhace	Fund Code	2026	2027	2028	2029	2030	Total
Filase	Tulia Code	2020	2027	2020	2029	2030	iotai
CST	ACSS	0	1,732,661	0	0	0	1,732,661
CST	DDR	0	2,124,000	0	0	0	2,124,000
CST	SA	0	68,891	0	0	0	68,891
			3,925,552				3,925,552

## <del>7</del>7

# US HIGHWAY 1 FROM EDWARDS RD TO TENNESSEE AVE 4417141 SIS



**Prior Year Cost: 1,770,167** 

**Future Year Cost: 0** 

Total Project Cost: 18,689,003

LRTP: Page 3-9

Project Description: DRAINAGE IMPROVEMENTS

Extra Description: DRAINAGE/STORM WATER UPGRADES RESURFACING ON PHASE 52-02

INCLUDING: INTERSECTION LIGHTING RETROFIT. UPGRADE PEDESTRIAN SIGNALS TO COUNTDOWN AT THE FOLLOWING INTERSECTIONS: EDWARDS ROAD, EMIL AVE. GARDENIA AVE. AND VIRGINIA

AVE

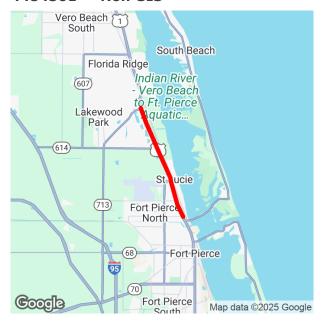
Lead Agency: MANAGED BY FDOTFrom: EDWARDS RDCounty: ST. LUCIETo: TENNESSEE AVE

**Length:** 1.124

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACNR	0	2,013,430	0	0	0	2,013,430
CST	ACPR	0	5,581,805	0	0	0	5,581,805
CST	DDR	0	7,477,259	800,000	0	0	8,277,259
CST	DIH	0	55,486	0	0	0	55,486
CST	DS	0	800,000	0	0	0	800,000
CST	SA	0	190,856	0	0	0	190,856
			16,118,836	800,000			16,918,836

#### **US HIGHWAY 1 FROM JUANITA AVE TO NORTH OF KINGS HWY** 4484501 Non-SIS



**Prior Year Cost: 2,247,522** 

**Future Year Cost: 0** 

Total Project Cost: 27,037,194

LRTP: Page 3-9

**Project Description: RESURFACING** Extra Description: G/W 448449-1 Lead Agency: MANAGED BY FDOT

County: ST. LUCIE **Length:** 5.836

Phase Group: CONSTRUCTION

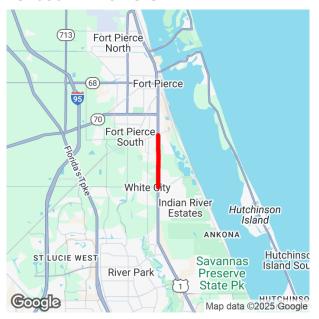
From:	JUANITA	A\/F
1 1 01111.	JOHINTIA	$\neg$

To: NORTH OF KINGS HWY

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	ACNR	0	0	0	0	2,837,601	2,837,601
CST	DDR	0	0	0	0	14,677,021	14,677,021
CST	DIH	0	0	0	0	102,528	102,528
CST	DS	0	0	0	0	7,172,522	7,172,522
						24,789,672	24,789,672

## <del>7</del>9

# US HIGHWAY 1 FROM MIDWAY RD TO SOUTH OF EDWARDS RD 4510801 Non-SIS



Prior Year Cost: 313,090

Future Year Cost: 0

**Total Project Cost: 3,328,073** 

LRTP: Page 3-9

**Project Description:** LIGHTING

**Extra Description:** B/C RATIO = 2.8 NPV \$4,153,539 SHSP EMPHASIS AREA(S): INTERSECTION & VULNERABLE ROAD USER CRASHES RETROFIT TWO (2) DECORATIVE LIGHT POLES ON THE WEST SIDE OF W. MIDWAY RD; ONLY STREET LIGHTING LUMINAIRES. RETROFIT 38 EXISTING LUMINARIES ATTACHED TO EXISTING UTILITIES POLES. PROPOSED 119 LUMINARIES BRACKET ON EXISTING

**Lead Agency:** MANAGED BY FDOT **From:** MIDWAY RD

**County:** ST. LUCIE **To:** SOUTH OF EDWARDS RD

**Length:** 2.513

...SEE WP45

Phase Group: RAILROAD & UTILITIES, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
RRU	ACSS	200,000	0	0	0	0	200,000
CST	ACSS	2,362,707	0	0	0	0	2,362,707
CST	DIH	124,267	0	0	0	0	124,267
CST	SA	328,009	0	0	0	0	328,009
		3,014,983	3,014,983				

# **VOLUCIA DR TO EAST TORINO PKWY TO WEST BLANTON BLVD 4508611** Non-SIS



**Project Description:** SIDEWALK

Extra Description: 2023 TA PRIORITY #1 LAP W/ CITY OF PORT ST. LUCIE

Lead Agency: MANAGED BY FDOT From: EAST TORINO PARKWAY
County: ST. LUCIE To: WEST BLANTON BLVD

County: ST. LUCIE Length: 1.003

Phase Group: CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CST	LF	189,683	0	0	0	0	189,683
CST	TALT	298,121	0	0	0	0	298,121
CST	TALU	478,953	0	0	0	0	478,953
		966,757					966,757

Prior Year Cost: 5,000 Future Year Cost: 0

**Total Project Cost: 971,757** 

LRTP: Page 3-9

#### **C.2 AVIATION PROJECTS**

# TREASURE COAST INTERNATIONAL AIRPORT 4548191 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

Total Project Cost: 1,200,000

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT

Extra Description: TAXIWAY ALPHA RWY 14/32 INTERSECTION REHAB - CONSTRUCTION

**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	960,000	0	0	0	0	960,000
CAP	LF	240,000	0	0	0	0	240,000
		1,200,000					1,200,000

# TREASURE COAST INTERNATIONAL AIRPORT - ALP AND MASTER PLAN UPDATE 4533811 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 500,000** 

LRTP: Page 3-9

Project Description: AVIATION CAPACITY PROJECT
Lead Agency: RESPONSIBLE AGENCY NOT From:
AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	400,000	0	0	0	400,000
CAP	LF	0	100,000	0	0	0	100,000
			500,000				500,000

# TREASURE COAST INTERNATIONAL AIRPORT - MAINTENANCE AND OPERATIONS 4533801 Non-SIS



Prior Year Cost: 0 Future Year Cost: 0

**Total Project Cost: 350,000** 

LRTP: Page 3-9

Project Description: AVIATION REVENUE/OPERATIONAL

Extra Description: BUILDING - DESIGN

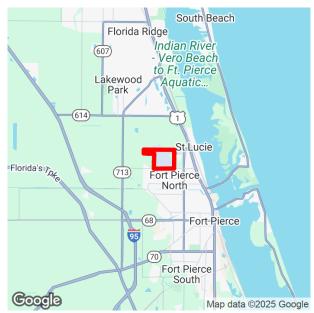
**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	280,000	0	0	0	280,000
CAP	LF	0	70,000	0	0	0	70,000
			350,000				350,000

# TREASURE COAST INTERNATIONAL AIRPORT - MAINTENANCE AND OPERATIONS BLDG 4549961 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 3,500,000** 

LRTP: Page 3-9

Project Description: AVIATION REVENUE/OPERATIONAL Lead Agency: RESPONSIBLE AGENCY NOT From:

AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	0	1,750,000	0	0	1,750,000
CAP	LF	0	0	1,750,000	0	0	1,750,000
				3,500,000			3,500,000

# TREASURE COAST INTERNATIONAL AIRPORT - RUNWAY VISUAL RANGE SENSOR 4549951 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 400,000** 

LRTP: Page 3-9

Project Description: AVIATION SAFETY PROJECT

**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	0	320,000	0	0	320,000
CAP	LF	0	0	80,000	0	0	80,000
				400,000			400,000

# TREASURE COAST INTERNATIONAL AIRPORT - TAXILANE DELTA REHAB - DESIGN 4549031 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 300,000** 

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT Lead Agency: RESPONSIBLE AGENCY NOT From:

AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	0	240,000	0	0	240,000
CAP	LF	0	0	60,000	0	0	60,000
				300,000			300,000

# TREASURE COAST INTERNATIONAL AIRPORT - WEST GA RAMP REHAB - DESIGN 4515601 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 250,000** 

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT Lead Agency: RESPONSIBLE AGENCY NOT From:

AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	200,000	0	0	0	0	200,000
CAP	LF	50,000	0	0	0	0	50,000
		250,000					250,000

# TREASURE COAST INTERNATIONAL AIRPORT - aTAXIWAY ECHO REHAB - DESIGN 4515551 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 125,000** 

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT Lead Agency: RESPONSIBLE AGENCY NOT From:

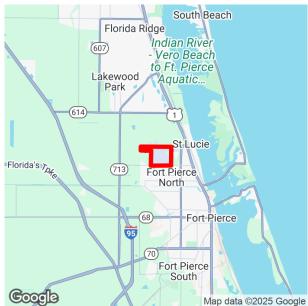
AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	100,000	0	0	0	0	100,000
CAP	LF	25,000	0	0	0	0	25,000
		125,000					125,000

# TREASURE COAST INTERNATIONAL AIRPORT -WEST GA RAMP REHAB -CONSTRUCTION 4533821 Non-SIS



Phase Fund Code

County: ST. LUCIE

**AVAILABLE** 

Length: 0

Project Description: AVIATION PRESERVATION PROJECT

Lead Agency: RESPONSIBLE AGENCY NOT

Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 3,000,000** 

LRTP: Page 3-9

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	0	0	0	2,400,000	0	2,400,000
CAP	LF	0	0	0	600,000	0	600,000
					3,000,000		3,000,000

From:

To:

## **'9**1

# TREASURE COAST INTERNATIONAL AIRPORT-10R SAFETY AREA DITCH RELOCATION 4515581 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 409,500** 

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT

Extra Description: CONSTRUCTION

**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	20,475	0	0	0	0	20,475
CAP	FAA	368,550	0	0	0	0	368,550
CAP	LF	20,475	0	0	0	0	20,475
		409,500					409,500

## **9**2

# TREASURE COAST INTERNATIONAL AIRPORT-10R SAFETY AREA DITCH RELOCATION 4515591 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 2,500,000** 

LRTP: Page 3-9

Project Description: AVIATION PRESERVATION PROJECT Lead Agency: RESPONSIBLE AGENCY NOT From:

AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	DPTO	125,000	0	0	0	0	125,000
CAP	FAA	2,250,000	0	0	0	0	2,250,000
CAP	LF	125,000	0	0	0	0	125,000
		2,500,000					2,500,000

#### **C.3 TRANSIT PROJECTS**



#### PSL UZA - ST. LUCIE COUNTY SECT 5339 CAPITAL FOR BUS & BUS FACILITIES

4345481 Non-SIS

Prior Year Cost: 2,679,114

**Future Year Cost: 0** 

**Total Project Cost: 4,479,114** 

LRTP: Page 3-9

**Project Description:** CAPITAL FOR FIXED ROUTE

Extra Description: CAPITAL ST.LUCIE CNTY SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES

PROGRAM 16. CAPITAL FOR FIXED ROUTE NON-BUDGET REVENUE

**Lead Agency:** MANAGED BY ST. LUCIE COUNTY **From: County:** ST. LUCIE **To:** 

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	FTA	360,000	360,000	360,000	360,000	360,000	1,800,000
		360,000	360,000	360,000	360,000	360,000	1,800,000

### <sup>9</sup>/**9**5

# PSL UZA - ST. LUCIE COUNTY SECTION 5307 FORMULA FUNDS 4134941 Non-SIS

Prior Year Cost: 41,034,273

**Future Year Cost: 0** 

Total Project Cost: 63,134,273

LRTP: Page 3-9

**Project Description:** CAPITAL FOR FIXED ROUTE

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

**REVENUE** 

**Lead Agency:** MANAGED BY ST. LUCIE COA **From: County:** ST. LUCIE **To:** 

Length: 0

Phase Group: OPERATIONS, CAPITAL

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	FTA	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
CAP	FTA	3,220,000	3,220,000	3,220,000	3,220,000	3,220,000	16,100,000
		4,420,000	4,420,000	4,420,000	4,420,000	4,420,000	22,100,000

#### ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE 4071874 Non-SIS

**Prior Year Cost: 1,925,282** 

**Future Year Cost: 0** 

Total Project Cost: 10,661,918

LRTP: Page 3-9

Project Description: OPERATING/ADMIN. ASSISTANCE Lead Agency: MANAGED BY ST. LUCIE COUNTY From: County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DDR	991,520	817,389	841,911	841,911	875,587	4,368,318
OPS	LF	991,520	817,389	841,911	841,911	875,587	4,368,318
		1,983,040	1,634,778	1,683,822	1,683,822	1,751,174	8,736,636

### <sup>9</sup>/**9**7

# ST. LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS 4071855 Non-SIS

Prior Year Cost: 248,000

Future Year Cost: 0

**Total Project Cost: 1,161,926** 

LRTP: Page 3-9

**Project Description:** OPERATING/ADMIN. ASSISTANCE

Extra Description: OPERATING

**Lead Agency:** MANAGED BY ST. LUCIE COUNTY **From: County:** ST. LUCIE **To:** 

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DU	85,029	89,038	93,058	93,058	96,780	456,963
OPS	LF	85,029	89,038	93,058	93,058	96,780	456,963
		170,058	178,076	186,116	186,116	193,560	913,926

### <sup>9</sup>/**9**8

# ST. LUCIE TRANSIT CORRIDOR LAKEWOOD PARK REGIONAL ROUTE 4446641 Non-SIS

**Prior Year Cost: 1,340,000** 

**Future Year Cost: 0** 

**Total Project Cost: 1,640,000** 

LRTP: Page 3-9

Project Description: OPERATING FOR FIXED ROUTE

Extra Description: REGIONAL ROUTE, ST. LUCIE - INDIAN RIVER COUNTIES

Lead Agency: MANAGED BY ST. LUCIE COUNTY From:
County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DPTO	300,000	0	0	0	0	300,000
		300,000					300,000

#### **C.4 MISCELLANEOUS PROJECTS**

# CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS 4379751 Non-SIS

Prior Year Cost: 1,156,402

**Future Year Cost: 0** 

**Total Project Cost: 1,755,269** 

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

**Lead Agency:** MANAGED BY CITY OF FORT From: PIERCE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DDR	105,509	129,117	0	0	0	234,626
OPS	DITS	185,203	179,038	0	0	0	364,241
		290,712	308,155				598,867

#### CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPS ON STATE HWY SYSTEM 4515811 Non-SIS

**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 1,513,484** 

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

Extra Description: NEW MSCA TARGET STARTING IN FY28 Lead Agency: RESPONSIBLE AGENCY NOT From: To: **AVAILABLE** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	0	0	525,099	375,958	612,427	1,513,484
				525,099	375,958	612,427	1,513,484

#### CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS 4379771 Non-SIS

Prior Year Cost: 612,478

**Future Year Cost: 0** 

**Total Project Cost: 905,111** 

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

Lead Agency: MANAGED BY CITY OF PORT ST. From: LUCIE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DDR	79,978	77,210	0	0	0	157,188
OPS	DITS	62,077	73,368	0	0	0	135,445
		142,055	150,578				292,633

#### CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPS ON SHS 4515831 Non-SIS

**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 1,003,938** 

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

Extra Description: NEW MSCA TARGET STARTING IN FY28 Lead Agency: RESPONSIBLE AGENCY NOT From: To: **AVAILABLE** 

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	0	0	303,173	253,168	447,597	1,003,938
				303,173	253,168	447,597	1,003,938

#### ST LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS 4379761 Non-SIS

**Prior Year Cost: 1,580,821** 

**Future Year Cost: 0** 

**Total Project Cost: 2,177,679** 

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

Lead Agency: MANAGED BY ST LUCIE COUNTY From: County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
OPS	DDR	57,451	147,334	0	0	0	204,785
OPS	DITS	232,286	159,787	0	0	0	392,073
		289,737	307,121				596,858

# ST. LUCIE - PRIMARY MOWING AND LITTER CONTRACT 4480522 Non-SIS

Prior Year Cost: 0
Future Year Cost: 0

**Total Project Cost: 825,000** 

LRTP: Page 3-9

Project Description: ROUTINE MAINTENANCE

Lead Agency: MANAGED BY FDOT From:
County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	275,000	275,000	275,000	0	0	825,000
		275,000	275,000	275,000			825,000

#### ST. LUCIE COUNTY INTERSTATE-ROADWAY 2343761 SIS

**Prior Year Cost: 6,127,559** 

**Future Year Cost: 0** 

**Total Project Cost: 6,162,559** 

LRTP: Page 3-9

Project Description: ROUTINE MAINTENANCE

Lead Agency: MANAGED BY FDOT From: County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	5,000	5,000	5,000	5,000	0	20,000
		5,000	5,000	5,000	5,000		20,000

### Y 2020/20 **7**

#### ST. LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPS ON STATE HWY SYSTEM

4515821 Non-SIS

Prior Year Cost: 0
Future Year Cost: 0

Total Project Cost: 1,486,883

LRTP: Page 3-9

**Project Description:** TRAFFIC SIGNALS

Extra Description: NEW MSCA TARGET STARTING IN FY28
Lead Agency: RESPONSIBLE AGENCY NOT From:
AVAILABLE To:

County: ST. LUCIE

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	0	0	502,055	345,580	639,248	1,486,883
				502,055	345,580	639,248	1,486,883

#### ST. LUCIE COUNTY STATE HIGHWAY SYSTEM ROADWAY 2338591 Non-SIS

Prior Year Cost: 64,483,977

**Future Year Cost: 0** 

Total Project Cost: 68,588,977

LRTP: Page 3-9

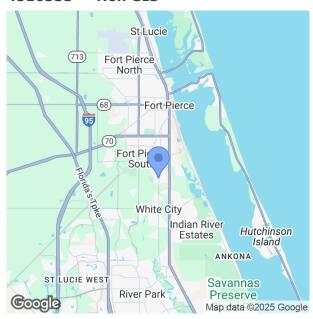
Project Description: ROUTINE MAINTENANCE

Lead Agency: MANAGED BY FDOT From: County: ST. LUCIE To:

Length: 0

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	1,000,000	1,000,000	1,000,000	1,000,000	0	4,000,000
		1,000,000	1,000,000	1,000,000	1,000,000		4,000,000

#### TREASURE COAST OPERATIONS- AC REPLACEMENT 4516333 Non-SIS



**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 105,000** 

LRTP: Page 3-9

**Project Description:** FIXED CAPITAL OUTLAY

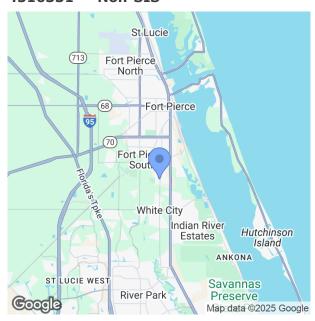
Lead Agency: MANAGED BY FDOT From: County: ST. LUCIE To:

Length: 0

Phase Group: BRDG/RDWY/CONTRACT MAINT

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	80,000	0	0	0	0	80,000
		80,000					80,000

#### TREASURE COAST OPERATIONS- REPLACE TILE - SHOP & WAREHOUSE 4516331 Non-SIS



**Project Description:** FIXED CAPITAL OUTLAY

Lead Agency: MANAGED BY FDOT From: County: ST. LUCIE To:

Length: 0

Phase Group: BRDG/RDWY/CONTRACT MAINT

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	0	0	25,000	0	0	25,000
				25,000			25,000

**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 105,000** 

### **C.5 PLANNING PROJECTS**

# ST. LUCIE FY 2024/2025-2025/2026 UPWP 4393265 Non-SIS

**Prior Year Cost: 1,328,171** 

**Future Year Cost: 0** 

**Total Project Cost: 8,391,076** 

LRTP: Page 3-9

Project Description: TRANSPORTATION PLANNINGLead Agency: MANAGED BY ST LUCIE METROFrom:PLANNING ORGTo:

County: ST. LUCIE

Length: 0

Phase Group: PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PLN	PL	812,581	0	0	0	0	812,581
PLN	SU	600,000	0	0	0	0	600,000
		1,412,581					1,412,581

# ST. LUCIE FY 2026/2027-2027/2028 UPWP 4393266 Non-SIS

**Prior Year Cost: 1,328,171** 

**Future Year Cost: 0** 

**Total Project Cost: 8,391,076** 

LRTP: Page 3-9

**Project Description:** TRANSPORTATION PLANNING

**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

County: ST. LUCIE

Length: 0

Phase Group: PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PLN	PL	0	812,581	812,581	0	0	1,625,162
PLN	SU	0	600,000	600,000	0	0	1,200,000
			1,412,581	1,412,581			2,825,162

#### ST. LUCIE FY 2028/2029-2029/2030 UPWP 4393267 Non-SIS

**Prior Year Cost: 1,328,171** 

**Future Year Cost: 0** 

**Total Project Cost: 8,391,076** 

LRTP: Page 3-9

Project Description: TRANSPORTATION PLANNING Lead Agency: RESPONSIBLE AGENCY NOT From: **AVAILABLE** To:

County: ST. LUCIE

Length: 0

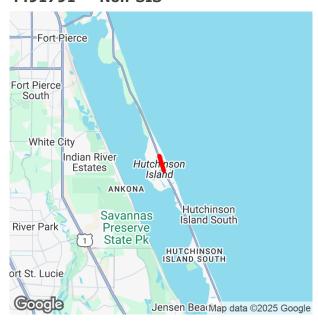
Phase Group: PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PLN	PL	0	0	0	812,581	812,581	1,625,162
PLN	SU	0	0	0	600,000	600,000	1,200,000
					1,412,581	1,412,581	2,825,162

### **C.6 BRIDGE PROJECTS**

# 2020/30

# A1A AT BIG MUD CREEK AND BLIND CREEK BRIDGES #940003/940004 4491791 Non-SIS



**Prior Year Cost: 1,412,915** 

**Future Year Cost: 0** 

Total Project Cost: 3,271,451

LRTP: Page 3-9

Project Description: BRIDGE REPLACEMENT Extra Description: BRIDGE REPLACEMENT

Lead Agency: MANAGED BY FDOT From: BIG MUD CREEK BRIDGE
County: ST. LUCIE To: BLIND CREEK BRIDGE

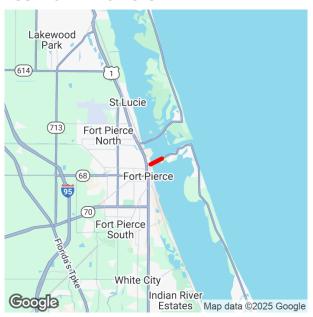
**Length:** 0.986

Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	ACBR	1,000,000	500,000	238,036	0	0	1,738,036
ROW	DDR	0	10,500	10,000	0	0	20,500
RRU	ACBR	0	0	0	0	100,000	100,000
		1,000,000	510,500	248,036		100,000	1,858,536

# 7 2029/30

# SR-A1A PETER J. COBB MEMORIAL BRIDGE OVER INDIAN RIVER ICWW 4531101 Non-SIS



Prior Year Cost: 0
Future Year Cost: 0

Total Project Cost: 15,754,052

LRTP: Page 3-9

**Project Description:** BRIDGE-REPAIR/REHABILITATION

Lead Agency: MANAGED BY FDOTFrom: ENTIRE BRIDGECounty: ST. LUCIETo: ENTIRE BRIDGE

**Length:** 0.585

Phase Group: PRELIMINARY ENGINEERING, CONSTRUCTION

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	DIH	0	5,000	0	0	0	5,000
PE	DS	0	1,990,865	0	0	0	1,990,865
CST	BRRP	0	0	0	0	13,752,342	13,752,342
CST	DIH	0	0	0	0	5,845	5,845
			1,995,865			13,758,187	15,754,052

# ST. LUCIE COUNTY INTERSTATE BRIDGES 2343762 SIS

Prior Year Cost: 6,127,559

**Future Year Cost: 0** 

**Total Project Cost: 6,162,559** 

LRTP: Page 3-9

Project Description: ROUTINE MAINTENANCE

Extra Description: PH 70 INCLUDES IN-HOUSE BRIDGE INSPECTIONS

Lead Agency: MANAGED BY FDOTFrom:County: ST. LUCIETo:

Length: 0

Phase Group: BRDG/RDWY/CONTRACT MAINT

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	5,000	5,000	5,000	0	0	15,000
		5,000	5,000	5,000			15,000

# ST. LUCIE COUNTY STATE HIGHWAY SYSTEM BRIDGES

Prior Year Cost: 64,483,977

**Future Year Cost: 0** 

Total Project Cost: 68,588,977

Non-SIS

LRTP: Page 3-9

2338592

Project Description: ROUTINE MAINTENANCE

Extra Description: PH 70 INCLUDES IN-HOUSE BRIDGE INSPECTIONS

Lead Agency: MANAGED BY FDOTFrom:County: ST. LUCIETo:

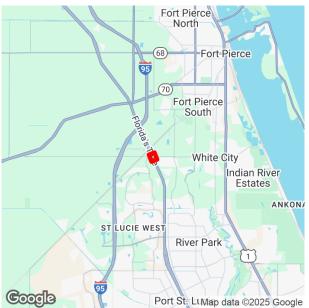
Length: 0

Phase Group: BRDG/RDWY/CONTRACT MAINT

Phase	Fund Code	2026	2027	2028	2029	2030	Total
MNT	D	35,000	35,000	35,000	0	0	105,000
		35,000	35,000	35,000			105,000

### **C.7 TURNPIKE ENTERPRISE PROJECTS**

#### **TURNPIKE @ MIDWAY RD SOUTHERN RAMPS INTERCHANGE (MP 150)** 4518581 SIS



Lead Agency: MANAGED BY FDOT From: INTERCHANGE County: ST. LUCIE To: INTERCHANGE

**Length:** 1.476

Phase Group: RIGHT OF WAY, CONSTRUCTION

Project Description: INTERCHANGE RAMP (NEW)

FROM 2-LANES TO 4-LANES. G/W 231440-4 (LEAD)

Phase	Fund Code	2026	2027	2028	2029	2030	Total
ROW	PKYI	8,044,631	0	0	0	0	8,044,631
CST	PKLF	0	1,115,100	0	0	0	1,115,100
CST	PKYI	0	18,220,294	0	0	0	18,220,294
		8,044,631	19,335,394				27,380,025

Extra Description: THIS RELATES TO A DISTRICT 4 PROJECT (231440-4) TO WIDEN MIDWAY ROAD

**Prior Year Cost: 8,596,826** 

**Future Year Cost: 0** 

Total Project Cost: 35,976,851

# TURNPIKE PORT ST. LUCIE SERVICE PLAZA 4497121 SIS



Prior Year Cost: 1,500 Future Year Cost: 0

**Total Project Cost: 1,332,500** 

LRTP: Page 3-9

**Project Description:** REST AREA

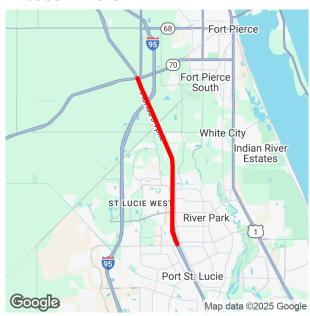
Lead Agency: MANAGED BY FDOTFrom:County: ST. LUCIETo:

**Length:** 0.493

Phase Group: P D & E, PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PDE	PKYI	1,000	0	0	0	0	1,000
PE	PKYI	0	1,330,000	0	0	0	1,330,000
		1,000	1,330,000				1,331,000

# TURNPIKE WIDENING FROM CROSSTOWN PKWY TO SR-70 4465831 SIS



Prior Year Cost: 869,791 Future Year Cost: 38,484,560 Total Project Cost: 43,966,983

LRTP: Page 3-9

**Project Description:** ADD LANES & RECONSTRUCT

**Lead Agency:** MANAGED BY FDOT **From:** CROSSTOWN PKWY

County: ST. LUCIE To: SR-70

**Length:** 5.469

Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	PKYI	3,612,632	0	1,000,000	0	0	4,612,632
		3,612,632		1,000,000			4,612,632

From: MARTIN C/L

#### TURNPIKE WIDENING FROM MARTIN C/L TO BECKER RD 4463341 SIS



County: ST. LUCIE

Project Description: ADD LANES & RECONSTRUCT

Lead Agency: MANAGED BY FDOT

To: BECKER RD

**Length:** 0.404

Phase Group: PRELIMINARY ENGINEERING, RIGHT OF WAY

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	PKYI	1,399,000	0	0	0	0	1,399,000
ROW	PKYI	0	0	0	0	280,000	280,000
		1,399,000				280,000	1,679,000

**Prior Year Cost: 3,992,362 Future Year Cost: 89,402,678** Total Project Cost: 95,074,040

# TURNPIKE WIDENING FROM S OF MIDWAY RD TO N OF SR-70 4465801 SIS



**Project Description:** ADD LANES & RECONSTRUCT

**Lead Agency:** MANAGED BY FDOT **From:** S OF MIDWAY RD

County: ST. LUCIE To: N OF SR-70

**Length:** 3.343

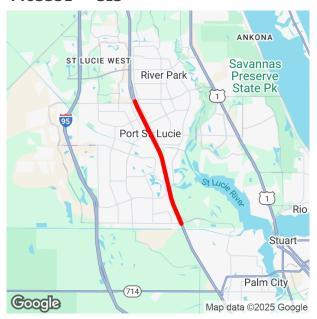
Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	PKYI	4,027,368	0	1,000,000	0	0	5,027,368
		4,027,368		1,000,000			5,027,368

Prior Year Cost: 26,688 Future Year Cost: 0

**Total Project Cost: 5,054,056** 

#### TURNPIKE WIDENING FROM SW BECKER RD TO CROSSTOWN PKWY 4463351 SIS



Project Description: ADD LANES & RECONSTRUCT

Lead Agency: MANAGED BY FDOT From: W BECKER RD County: ST. LUCIE To: CROSSTOWN PKWY

**Length:** 6.227

Phase Group: PRELIMINARY ENGINEERING

Phase	Fund Code	2026	2027	2028	2029	2030	Total
PE	PKYI	1,600,000	0	0	0	0	1,600,000
		1,600,000					1,600,000

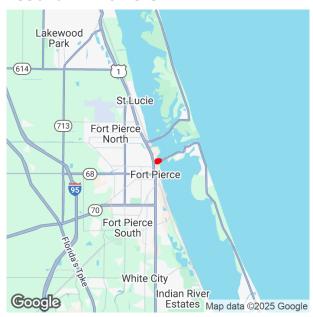
**Prior Year Cost: 9,147,154** 

**Future Year Cost: 0** 

Total Project Cost: 10,747,154

## **C.8 SEAPORT PROJECTS**

# PORT MASTER PLAN UPDATE - PORT OF FT. PIERCE 4556161 Non-SIS



Prior Year Cost: 0 Future Year Cost: 0

**Total Project Cost: 150,000** 

LRTP: Page 3-9

Project Description: SEAPORT CAPACITY PROJECT

**Lead Agency:** RESPONSIBLE AGENCY NOT **From:** AVAILABLE **To:** 

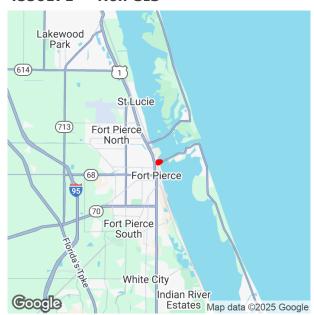
County: ST. LUCIE

Length: 0

Phase Group: CAPITAL

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	LF	75,000	0	0	0	0	75,000
CAP	PORT	75,000	0	0	0	0	75,000
		150,000					150,000

#### **PORT OF FT. FIERCE - REGIONAL STORMWATER DESIGN** 4556171 Non-SIS



**Prior Year Cost: 0 Future Year Cost: 0** 

**Total Project Cost: 600,000** 

LRTP: Page 3-9

Project Description: SEAPORT CAPACITY PROJECT

Lead Agency: RESPONSIBLE AGENCY NOT From: **AVAILABLE** To:

County: ST. LUCIE

Length: 0

Phase Group: CAPITAL

Phase	Fund Code	2026	2027	2028	2029	2030	Total
CAP	LF	300,000	0	0	0	0	300,000
CAP	PORT	300,000	0	0	0	0	300,000
		600,000					600,000

# D. LIST OF PRIORITY PROJECTS LIST OF PRIORITY PROJECTS

## 2024/25 List of Priority Projects (LOPP)

(Adopted June 5, 2024)

### Master List

2024/25 Priority	Major Gateway	Facility	Project	t Limits	Project Description	Project Status/Notes	In LRTP <sup>2</sup> Cost	Estimated Cost	2023/24 Priority
Ranking	Corridor? <sup>1</sup>	racinty	From	То	Froject Description	Froject Status/Notes	Feasible Plan?	LStilliated Cost	Ranking
1	N/A <sup>3</sup>	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$600,000	1
2	Yes	Midway Road Turnpike Interchange Phase 2			New interchange with southbound off-ramp and northbound on-ramp		Yes	\$20,000,0004	3
3	Yes	Kings Highway	Angle Road	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	ROW <sup>5</sup> acquisition underway	Yes	\$129,370,0006	4
4	Yes	Jenkins Road	Midway Road	Orange Avenue	Add 2 lanes to existing segments, construct 4 lanes for new segments, and add sidewalks and bicycle lanes	PD&E <sup>7</sup> underway	Yes	\$51,890,000 <sup>8</sup>	6
5	Yes	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Add 2 lanes and shared-use paths		Yes	\$4,760,000 <sup>8</sup>	7
69	Yes	St. Lucie West Boulevard	Peacock Boulevard	Cashmere Boulevard	Add 2 lanes and multimodal paths	City of Port St. Lucie to complete the design	Yes	\$22,000,000 <sup>10</sup>	8
7 <sup>11</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes	\$137,110,000 <sup>8</sup>	5

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

<sup>&</sup>lt;sup>2</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>&</sup>lt;sup>3</sup>N/A: Not Applicable

<sup>&</sup>lt;sup>4</sup>Source of Estimated Cost: Strategic Intermodal System Cost Feasible Plan, May 2023

<sup>&</sup>lt;sup>5</sup>ROW: Right-of-Way

<sup>&</sup>lt;sup>6</sup>Source of Estimated Cost: Florida Department of Transportation District 4, June 2024

<sup>&</sup>lt;sup>7</sup>PD&E: Project Development and Environment Study

<sup>&</sup>lt;sup>8</sup>Source of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>&</sup>lt;sup>9</sup>For Transportation Regional Incentive Program (TRIP) Grant Funding Only

<sup>&</sup>lt;sup>10</sup>Source of Estimated Cost: City of Port St. Lucie Public Works Department, March 2024

<sup>&</sup>lt;sup>11</sup>No funding shall be allocated to this project before funding is allocated to higher-ranked projects that are not on the State Highway System



## Congestion Management Process (CMP) Projects

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

2024/25 Priority Ranking	Facility/Segment or Intersection	Project Description	Project Status/Notes	Estimated Cost <sup>1</sup>	Project Source	2023/24 Priority Ranking
1	St. Lucie Transportation Management Center (TMC)	Design, construction, and installation of equipment including communication servers, video displays, and workstations that was originally included in Phase 1 of the ATMS Master Plan <sup>2</sup>	Phase I of the ATMS Master Plan was completed without a TMC	\$400,000	ATMS Master Plan	1
2	Orange Avenue and South 7th Street (ATMS Master Plan Phase 2A)	Install fiber optic cable along Orange Avenue from US-1 to Kings Highway and along South 7th Street from Orange Avenue to Avenue A and traffic cameras/video detectors and adaptive signal control at the signalized intersections	PE <sup>3</sup> to start in FY 2026/27	\$700,000	ATMS Master Plan	2

<sup>&</sup>lt;sup>1</sup>Source of Estimated Cost is from the Project Source unless otherwise noted

<sup>&</sup>lt;sup>2</sup>ATMS Master Plan: Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013

<sup>&</sup>lt;sup>3</sup>PE: Preliminary Engineering

## Transit Projects

2024/25 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2023/24 Priority Ranking
1	Port St. Lucie Intermodal Hub	Phase 1 completed in 2013 - Location is in need of an upgrade. Serves as connection point to four routes and Zones 1 and 2 Micro-Transit Service	Capital	Yes	\$4,500,000	1
2	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan <sup>4</sup>	Capital	Yes	\$650,000- \$1,500,000	2
3	Micro-Transit Zone 3	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Western Fort Pierce Area	Capital & Operating	No	\$325,000-\$450,000	NR <sup>5</sup>
4	Transit Operations Center	Centralized operations and maintenance facility to serve the transit system fleet	Capital	Yes	\$25,000,000- \$28,000,000	9
5	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$500,000	7
6	Van Pool Service	Provide Van Pool Service for St. Lucie County residents to St. Lucie County employers	Operating	Yes	\$250,000	NR
7	Micro-Transit Zone 1	Sustain service levels in the Tradition/Gatlin Boulevard area beyond expiration of the previous FDOT Service Development Grant	Capital & Operating	Yes	\$325,000-\$450,0006	3
8	Micro-Transit Fort Pierce	Expand on Freebee services in City of Fort Pierce and continue to provide transportation in transit deserts throughout the County	Capital & Operating	No	\$535,000	4
9	Micro-Transit Zone 2	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Torino Boulevard area to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years	Capital & Operating	Yes	\$325,000-\$450,000	5
10	Expand Local Services	Improve frequency to 30 minutes on high performing routes	Operating	Yes	\$800,000	8
11	Express Route Bus Service	Continue to link the Port St. Lucie and Fort Pierce Intermodal Hubs.	Capital & Operating	Yes	\$400,000	6
12	Jobs Express Terminal Regional Service	Regional bus service to West Palm Beach with express commuter services	Operating	Yes	\$460,500	10

<sup>&</sup>lt;sup>1</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021
<sup>2</sup>TDP: Bus Plus, St. Lucie County FY 2020-FY 2029 Transit Development Plan Major Update, June 2019
<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, May 2024, unless otherwise noted
<sup>4</sup>Transit Asset Management Plan, November 2020
<sup>5</sup>NR: Not Ranked

# Page 1434

# Transportation Alternatives (TA) Projects

2024/25 Priority	Score <sup>1</sup>	Facility	Projec	t Limits	Project Description	Project Source <sup>2</sup>	Estimated	2023/24 Priority
Ranking	30016	raciiity	From	То	Froject Description		Cost <sup>2</sup>	Ranking
1	30.5	Sunrise Boulevard	Bell Avenue	NSLRWCD Canal 15	Sidewalk: 0.5 miles	2024 TA Grant Application <sup>3</sup>	\$1,103,773 <sup>4</sup>	20
2	25.5	Easy Street	US Highway 1	Silver Oak Drive	Sidewalk-1.0 miles		\$1,090,396 <sup>5</sup>	2
3	50.0	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	TIP, Florida SUN Trail Grant, and St. Lucie WBN <sup>6</sup>	TBD <sup>7</sup>	3
4	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk: 1.3 miles		\$1,500,000 <sup>5</sup>	4
4	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk: 1.4 miles		\$1,650,000 <sup>5</sup>	4
6	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk: 0.2 miles		\$225,000 <sup>5</sup>	8
7	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk: 2.6 miles		\$3,050,790 <sup>5</sup>	9
8	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk: 1.5 miles		\$1,323,840	10
9	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk: 1.3 miles		\$1,461,595 <sup>5</sup>	11
10	36.0	17th Street	Georgia Avenue	Delaware Avenue	Sidewalk: 0.3 miles		\$74,268	12
10	36.0	Boston Avenue	25th Street	13th Street	Sidewalk: 0.8 miles		\$123,200	12
12	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk: 1.3 miles		\$323,000 <sup>8</sup>	14
13	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk: 0.5 miles		\$445,220	16
14	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk: 6.1 miles		\$5,300,000 <sup>6</sup>	17
14	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk: 5.0 miles		\$5,753,580 <sup>6</sup>	17
14	32.0	Florida SUN Trail, Port of Fort Pierce Connector	Old Dixie Highway	North 2nd Street	Shared-Use Path Crossing of FEC Railroad	TIP, Florida SUN Trail, and St. Lucie WBN	\$14,730,000 <sup>9</sup>	NR <sup>10</sup>
17	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk: 3.0 miles		\$2,600,000 <sup>5</sup>	19
18	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk: 2.8 miles		\$2,250,000 <sup>5</sup>	20
19	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk: 0.5 miles		\$411,836 <sup>11</sup>	21
20	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk: 5.2 miles		\$6,066,780 <sup>5</sup>	22
21	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk: 2.4 miles		\$2,830,390 <sup>5</sup>	23
21	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	23

2024/25 Priority	Score <sup>1</sup>	Eacility	Projec	t Limits	Project Description	2	Estimated	2023/24 Priority
Ranking	Score.	Facility	From	То	Project Description	Project Source <sup>*</sup>	Cost <sup>2</sup>	Priority Ranking
23	25.5	Selvitz Road	Edwards Road	South of Devine Road	Sidewalk: 1.8 miles		\$562,202	25
24	24.5	Juanita Avenue	North 53rd Street	North 41st Street	Sidewalk: 1.3 miles		\$393,004	26
25	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk: 1.8 miles		\$2,076,392 <sup>5</sup>	27
26	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	28

<sup>&</sup>lt;sup>1</sup>Scores are based on the St. Lucie TPO TA Project Prioritization Methodology

<sup>6</sup>WBN: Walk-Bike Network <sup>7</sup>TBD: To be Determined

<sup>8</sup>Source of Estimated Cost: *City of Port St. Lucie Sidewalk Master Plan (Design and Construction), July 2017*<sup>9</sup>Source of Estimated Cost: Florida SUN Trail, Port of Fort Pierce Connector Feasibility Study, June 2024

<sup>10</sup>NR: Not Ranked

<sup>&</sup>lt;sup>2</sup>Project Source and Source of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021 (2045 LRTP), unless otherwise noted

<sup>&</sup>lt;sup>3</sup>Project is anticipated to be programmed for construction in the FDOT FY 2025/26 - FY 2029/30 Work Program as a result of the 2024 TA Grant Cycle

<sup>&</sup>lt;sup>4</sup>Source of Estimated Cost: 2024 TA Grant Application, March 2024

<sup>&</sup>lt;sup>5</sup>Source of Estimated Cost: St. Lucie County Engineering

<sup>&</sup>lt;sup>11</sup>Source of Estimated Cost: 2019 TA Grant Application

### E. PERFORMANCE AND ASSET MANAGEMENT

### E.1 PERFORMANCE MANAGEMENT

Even before Federal legislation such as the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21) and the Fixing America's Surface Transportation (FAST) Act required Metropolitan Planning Organizations (MPOs) and State Departments of Transportation (DOTs) to implement transportation performance management, the St. Lucie TPO and the Florida Department of Transportation (FDOT) were using performance management to connect investment and policy decisions to help achieve performance goals. Performance measures are quantitative criteria used to evaluate progress toward meeting those goals, and performance measure targets are the benchmarks against which the data collected for the criteria are compared to evaluate the progress. Consistent with MAP-21 and the FAST Act, the St. Lucie TPO conducts performance-based planning, tracks performance measures, and establishes data-driven targets to evaluate the progress.

Performance-based planning ensures the most efficient investment of Federal transportation funds by increasing accountability, transparency, and providing for better investment decisions that focus on key outcomes related to the following seven national goals:

- Improving Safety;
- Maintaining Infrastructure Condition;
- Reducing Traffic Congestion;
- Improving the Efficiency of the System and Freight Movement;
- Protecting the Environment; and,
- Reducing Delays in Project Delivery.

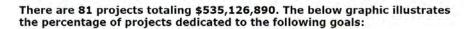
According to MAP-21 and the FAST Act, State DOTs are required to establish Statewide performance targets, and MPOs have the option to support the Statewide targets or adopt their own targets. In addition to the Federally-required performance targets, the St. Lucie TPO has established targets for local performance measures in the SmartMoves 2045 Long Range Transportation Plan (LRTP) related to local goals. The performance targets adopted to date by the St. Lucie TPO and the FDOT are identified in the TIP/LRTP System Performance Report. The St. Lucie TOP recognizes the FDOT Highway Safety Improvement Program (HSIP) Implementation Plan 2024 which demonstrates Florida's progress toward meeting its annual safety performance targets as required by the Federal Highway Administration (FHWA).

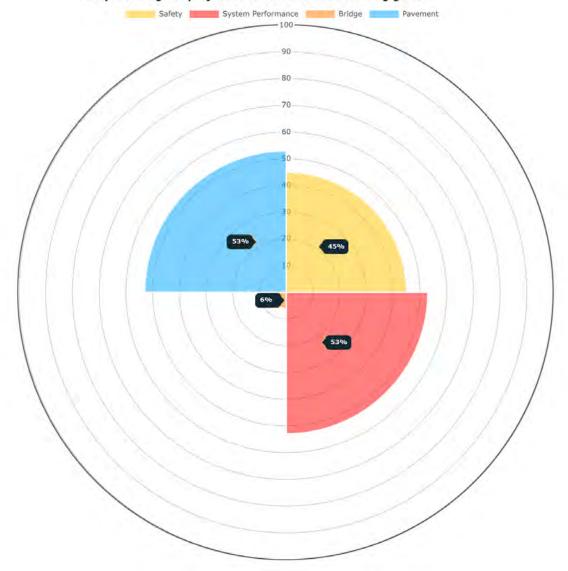
The TIP reflects the investment priorities established by the St. Lucie TPO in the SmartMoves 2045 LRTP by including projects that support the goals and objectives of the SmartMoves 2045 LRTP. By using the prioritization and project selection process described in Section B.3, the TIP has the anticipated effect of contributing toward the progress in meeting the performance targets. For example, the TPO will make progress toward achieving the adopted performance targets of the Safety Performance Measures by selecting and supporting the implementation of projects which address safety issues such as sidewalk and bicycle lane construction and intersection improvements. Likewise, the TPO will make progress toward achieving performance targets upon adoption in the Florida Freight Mobility and Trade Plan, dated October 2024, by selecting and supporting freight projects in the TPO area which address freight issues such as freight bottlenecks. This anticipated effect and the progress toward meeting the performance targets are confirmed annually by the TIP/LRTP System Performance Report which also demonstrates the linking of the investment priorities to the targets.

The TIP/LRTP System Performance Report is presented as follows:

		TIP/LRTP System Pe	erformance l	Report								
SmartMoves 2045 LRTP Goals	SmartMoves 2045 LRTP Objectives	SmartMoves 2045 and/or FAST Act Performance Measures	Federal Requirement		Da	ta		FDOT Per Tar	formance get	County Target		Progress Towards Meeting Tar
				2020	2021	2022	2023	2 Year	4 Year	1 Year		
		% of person miles traveled on the Interstate that are Reliable	√	100% <sup>(1)</sup>	100% (1)	100% <sup>(1)</sup>	100% (1)	75%	75%		75%	+
	Enable the efficient movement of people and goods on the roadway network	% of person miles traveled on the non Interstate NHS that are Reliable	√	96.8% <sup>(1)</sup>	96.8% <sup>(1)</sup>	96.1% <sup>(1)</sup>	97% <sup>(1)</sup>	60%	60%		60%	+
UPPORT ECONOMIC ACTIVITIES		The Travel Time Reliability (TTTR) index - the average of the maximum TTTR calculated for each reporting segment on the Interstate	√	1.10 <sup>(1)</sup>	1.11 <sup>(1)</sup>	1.14 (1)	1.15 <sup>(1)</sup>	1.75	2		2	+
	Optimize the management and operations of the transportation system	TSM&O Strategic Network / ATMS Network Deployment		34% <sup>(2)</sup>	34% <sup>(2)</sup>	35.8% <sup>(2)</sup>	36.2% <sup>(2)</sup>				100%	+
	Maximize the efficiency and effectiveness of the current transit system and improve access to destinations that	% population within ¼ mile of Major Activity Centers (MACs)		10.9% <sup>(3)</sup>	10.9% <sup>(3)</sup>	11.5% <sup>(3)</sup>	11.6% <sup>(3)</sup>				16%	+
	support economic growth	Transit routes providing access to MACs		8 (4)	8 (4)	8 (4)	8 (4)				10	+
PROVIDE TRAVEL CHOICES	Encourage walking, cycling, and other micromobility options	% of roadways with sidewalks and bike lanes		29% <sup>(2)</sup>	30% (2)	30.5% (2)	32.5% <sup>(2)</sup>				43%	+
THOUBE HAVE GHOIGES	Improve transit accessibility	% of transit stops with sidewalk access  Miles of fixed route transit service		90% <sup>(2)</sup> 206 <sup>(4)</sup>	90% <sup>(2)</sup> 206 <sup>(4)</sup>	90% <sup>(2)</sup> 206 <sup>(4)</sup>	91% <sup>(2)</sup> 206 <sup>(4)</sup>					+
		% of Interstate pavement in good condition	√	82.3% <sup>(1)</sup>	84% <sup>(1)</sup>	89.4% <sup>(1)</sup>	75.1% <sup>(1)</sup>	60%	60%		60%	+
		% of Interstate pavement in poor condition	√	0% (1)	0% (1)	0% (1)	0% (1)	5%	5%		5%	+
		% of non-Interstate National Highway System pavement in good condition	<b>√</b>	n/a	48.6% (1)	51.3% <sup>(1)</sup>	52.3% <sup>(1)</sup>	40%	40%		40%	+
	Maintain condition of existing transportation assets	% of non-Interstate National Highway System pavement in poor condition	<b>√</b>	n/a	1.1% (1)	1.1% <sup>(1)</sup>	1.0% (1)	5%	5%		5%	+
		% of National Highway System bridges classified as in good condition	<b>√</b>	83.4% <sup>(1)</sup>	83.6% (1)	75.3% <sup>(1)</sup>	75.9% <sup>(1)</sup>	50%	50%			+
AINTAIN THE TRANSPORTATION SYSTEM		% of National Highway System bridges classified as in poor condition	<b>√</b>	0% (1)	0% (1)	0% (1)	0% (1)	5%	5%		## Performance Target	
0.0.2		Equipment - % of non-revenue, support-service and maintenance vehicles that have met or exceeded their useful life benchmark	<b>√</b>	57% <sup>(4)</sup>	57% <sup>(4)</sup>	57% <sup>(4)</sup>	57% <sup>(4)</sup>	370	370	75%		+
	Maintain condition of existing transit assets	Rolling Stock - % of revenue vehicles within a particular asset class that have	<b>√</b>	0% (4)	0% (4)	61% <sup>(4)</sup>	69% <sup>(4)</sup>			52%	0%	
		either met or exceeded their useful life benchmark (fixed route) % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) Scale	<b>√</b>	4.5% <sup>(4)</sup>	4.5% <sup>(4)</sup>	4.5% (4)	4.3% (4)			3.9%	Performance Target	
		Walking modal share		1.9% <sup>(3)</sup>	1.4% (3)	1.3% <sup>(3)</sup>	coming soon					
	Support healthy living strategies, programs, and improvements to create more livable communities	Bike modal share		0.3% (3)	0.3% (3)	0.4% (3)	coming soon				75% 60% 2 100% 16% 10 43% 100% 300 60% 5% 40% 5% 5% 5% 5% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60	+
	improvements to create more invadie communities	Transit modal share		0.4% (3)	0.3% (3)	0.2% (3)	coming soon				Maintain or	
DDOMDE FOUNTABLE	Ensure community participation is representative	Opportunities for engagement in traditionally underserved areas		7 (2)	7 (2)	7 (2)	7 (2)				16% 10 43% 100% 300 60% 5% 40% 5% 40% 5% 50% 5% 0% 0% 0% Maintain or Increase Maintain or Inc	+
PROVIDE EQUITABLE, FFORDABLE, AND SUSTAINABLE URBAN MOBILITY	Provide for transportation needs of transportation disadvantaged	% of low income, older adults, persons with disabilities within ¼ mile of transit route		27.1% <sup>(3)</sup>	27.3% <sup>(3)</sup>	27.4% <sup>(3)</sup>	coming soon					+
	Make transportation investments that minimize impacts to natural environment and allocate resources toward	Number of additional roadway lane miles of impacting environmentally sensitive areas		O <sup>(2)</sup>	O <sup>(2)</sup>	O <sup>(2)</sup>	O <sup>(2)</sup>				0	+
	mitigation Improve transportation system's stability/resiliency in event of climate change, emergencies, or disasters	% of roadway lane miles subject to climate change impacts		0% (5)	0% (5)	0% (5)	0% (5)				Performance Target	+
		Number of fatalities	√	40.8 <sup>(6)</sup>	43.8 <sup>(6)</sup>	44.2 <sup>(6)</sup>	45.2 <sup>(6)</sup>	0	0		38/0 <sup>(7)</sup>	
		Fatality rate per 100 million vehicle miles traveled	<b>√</b>	1.18 <sup>(6)</sup>	1.25 <sup>(6)</sup>	1.24 (6)	1.25 <sup>(6)</sup>	0	0		1.09/0 (7)	
	Improve safety and security in the Highway System	Number of serious injuries	· √	145.2 <sup>(6)</sup>	148.0 (6)	146.8 (6)	158.6 <sup>(6)</sup>	0	0			
		Serious injury rate per 100 million vehicle miles traveled	<b>√</b>	4.21 <sup>(6)</sup>	4.23 (6)	4.12 <sup>(6)</sup>	4.35 <sup>(6)</sup>	0	0			
	Improve safety and security in the Non-Motorized						_					
	System	Number of non-motorized fatalities and serious injuries combined  Total number of reportable fatalities (fixed routs)	√ /	27.8 <sup>(6)</sup>	32.2 (6)	31.2 (6)	32.0 (4)	0	0			
IPROVE SAFETY AND SECURITY		Total number of reportable fatalities (fixed route)  Rate of reportable fatalities per total vehicle revenue miles by mode (fixed	√ /	0 (4)	0 (4)	0 (4)	0 (4)			0	Target	+
		route)	√ /	0 (4)	0 (4)	0 (4)	0 (4)			0	Target	+
	Improve safety and security in the Transit System	Total number of reportable injuries (fixed route)  Rate of reportable injuries per total vehicle revenue miles by mode (fixed	√ /	O <sup>(4)</sup>	3 (4)	2 (4)	1 (4)			0	2 100% 16% 10 43% 100% 300 60% 5% 40% 5% 40% 5% 50% 50% 5% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60	
		route)	√ /	O <sup>(4)</sup>	0.51 (4)	0.38 (4)	0.16 (4)			0.02	Target	
		Total number of reportable safety events (fixed route)  Rate of reportable safety events per total vehicle revenue miles by mode	√	0 (4)	3 (4)	1 (4)	1 (4)			0	Target	+
		(fixed route)	√	0 (4)	0.51 (4)	0.18 (4)	O <sup>(4)</sup>			0.05	Target	+
	s- ACS 5-year estimates (S0801); 4 - St. Lucie County Co	Mean distance between major mechanical failures by mode (fixed route)	√	10,410 <sup>(4)</sup>	9,639 <sup>(4)</sup>	6,613 <sup>(4)</sup>	9,509 <sup>(4)</sup>			9,326	Target	+

The following graphic further demonstrates how the TIP reflects the investment priorities established in the SmartMoves 2045 LRTP and how those investment priorities are linked to the performance targets in the TIP:





### E.2 ASSET MANAGEMENT

MAP-21 and the FAST Act require transit providers to adopt performance targets for transit asset management, also known as "State of Good Repair" targets, in cooperation with the MPOs. The performance targets adopted to date by the St. Lucie TPO and St. Lucie County, which is the local transit provider, are identified in the TIP/LRTP System Performance Report.

In addition, MAP-21 and the FAST Act require the development of a risk-based TAMP for all pavement and bridges on the National Highway System. The most recent Florida Transportation Asset Management Plan (TAMP) was completed by FDOT on December 30, 2022. The TAMP serves as the basis for establishing the targets for the pavement and bridge condition performance measures identified in the TIP/LRTP System Performance Report. The TPO will make progress toward achieving performance targets in the TAMP by selecting and supporting asset management projects in the TPO area which address asset management issues such as pavement resurfacing and bride replacement projects.

The St. Lucie TPO will continue to coordinate with St. Lucie County and FDOT to establish performance targets and meet the other requirements of the Federal performance management process.

### E.3 FLORI DA TRANSPORTATI ON PERFORMANCE MEASURES CONSENSUS PLANNI NG DOCUMENT

In accordance with 23 CFR 450.314(h), the St. Lucie TPO, FDOT, and St. Lucie County (as the provider of public transportation) have agreed upon and developed specific written provisions for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance to be used in tracking progress toward attainment of critical outcomes for the St. Lucie TPO area, and the collection of data for FDOT's asset management plan for the National Highway System. These provisions are documented as follows:

### Purpose and Authority

This document has been cooperatively developed by the FDOT and Florida's 27 Metropolitan Planning Organizations (MPOs) through the Florida Metropolitan Planning Organization Advisory Council (MPOAC), and, by representation on the MPO boards and committees, the providers of public transportation in the MPO planning areas.

The purpose of the document is to outline the minimum roles of FDOT, the MPOs, and the providers of public transportation in the MPO planning areas to ensure consistency to the maximum extent practicable in satisfying the transportation performance management requirements promulgated by the United States Department of Transportation in Title 23 Parts 450, 490, 625, and 673 of the *Code of Federal Regulations* (23 CFR). Specifically:

- 23 CFR 450.314(h)(1) requires that "The MPO(s), State(s), and providers of public transportation shall jointly agree upon and develop specific written procedures for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance to be used in tracking progress toward achievement of critical outcomes for the region of the MPO, and the collection of data for the State asset management plan for the National Highway System (NHS)."
- 23 CFR 450.314(h)(2) allows for these provisions to be "Documented in some other means outside the metropolitan planning agreements as determined cooperatively by the MPO(s), State(s), and providers of public transportation."

Section 339.175(11), Florida Statutes creates the MPOAC to "Assist MPOs in carrying out the urbanized area transportation planning process by serving as the principal forum for collective policy discussion pursuant to law" and to "Serve as a clearinghouse for review and comment by MPOs on the Florida Transportation Plan and on other issues required to comply with federal or state law in carrying out the urbanized transportation planning processes." The MPOAC Governing Board membership includes one representative of each MPO in Florida.

This document was developed, adopted, and subsequently updated by joint agreement of the FDOT Secretary and the MPOAC Governing Board. Each MPO will adopt this document by incorporation in its annual Transportation Improvement Program (TIP) or by separate board action as documented in a resolution or meeting minutes, which will serve as documentation of agreement by the MPO and the provider(s) of public transportation in the MPO planning area to carry out their roles and responsibilities as described in this general document.

## Roles and Responsibilities

This document describes the general processes through which FDOT, the MPOs, and the providers of public transportation in MPO planning areas will cooperatively develop and share information related to transportation performance management.

Email communications will be considered written notice for all portions of this document. Communication with FDOT related to transportation performance management generally will occur through the Administrator for Metropolitan Planning in the Office of Policy Planning. Communications with the MPOAC related to transportation performance management generally will occur through the Executive Director of the MPOAC.

### 1. Transportation performance data:

- a) FDOT will collect and maintain data, perform calculations of performance metrics and measures, and provide to each MPO the results of the calculations used to develop statewide targets for all applicable federally required performance measures. FDOT also will provide to each MPO the results of calculations for each applicable performance measure for the MPO planning area, and the county or counties included in the MPO planning area. FDOT and the MPOAC agree to use the National Performance Management Research Data Set as the source of travel time data and the defined reporting segments of the Interstate System and non-Interstate National Highway System for the purposes of calculating the travel time-based measures specified in 23 CFR 490.507, 490.607, and 490.707, as applicable.
- b) Each MPO will share with FDOT any locally generated data that pertains to the federally required performance measures, if applicable, such as any supplemental data the MPO uses to develop its own targets for any measure.
- c) Each provider of public transportation is responsible for collecting performance data in the MPO planning area for the transit asset management measures as specified in 49 CFR 625.43 and the public transportation safety measures as specified in the National Public Transportation Safety Plan. The providers of public transportation will provide to FDOT and the appropriate MPO(s) the transit performance data used to support these measures.

### 2. Selection of performance targets:

FDOT, the MPOs, and providers of public transportation will select their respective performance targets in coordination with one another. Selecting targets generally refers to the processes used to identify, evaluate, and make decisions about potential targets prior to action to formally establish the targets. Coordination will include as many of the following opportunities as deemed appropriate for each measure: inperson meetings, webinars, conferences calls, and email/written communication. Coordination will include timely sharing of information on proposed targets and opportunities to provide comment prior to establishing final comments for each measure.

The primary forum for coordination between FDOT and the MPOs on selecting performance targets and related policy issues is the regular meetings of the MPOAC. The primary forum for coordination between MPOs and providers of public transportation on selecting transit performance targets is the TIP development process.

Once targets are selected, each agency will take action to formally establish the targets in its area of responsibility.

- a) FDOT will select and establish a statewide target for each applicable federally required performance measure.
  - i. To the maximum extent practicable, FDOT will share proposed statewide targets at the MPOAC meeting scheduled in the calendar quarter prior to the dates required for establishing the target under federal rule. FDOT will work through the MPOAC to provide email communication on the proposed targets to the MPOs not in attendance at this meeting. The MPOAC as a whole, and individual MPOs as appropriate, will provide comments to FDOT on the proposed statewide targets within sixty (60) days of the MPOAC meeting. FDOT will provide an update to the MPOAC at its subsequent meeting on the final proposed targets, how the comments received from the MPOAC and any individual MPOs were considered, and the anticipated date when FDOT will establish final targets.
  - ii. FDOT will provide written notice to the MPOAC and individual MPOs within two (2) business days of when FDOT establishes final targets. This notice will provide the relevant targets and the date FDOT established the targets, which will begin the 180-day time-period during which each MPO must establish the corresponding performance targets for its planning area.
- b) Each MPO will select and establish a target for each applicable federally required performance measure. To the extent practicable, MPOs will propose, seek comment on, and establish their targets through existing processes such as the annual TIP update. For each performance measure, an MPO will have the option of either:
  - i. Choosing to support the statewide target established by FDOT, and providing documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) to FDOT that the MPO agrees to plan and program projects so that they contribute toward the accomplishments of FDOT's statewide targets for that performance measure.
  - i. Choosing to establish its own target, using a quantifiable methodology for its MPO planning area. If the MPO chooses to establish its own target, the MPO will coordinate with FDOT and, as applicable, providers of public transportation regarding the approach used to develop the target and the proposed target prior establishment of a final target. The MPO will provide FDOT and, as applicable, providers of public transportation, documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) that includes the final targets and the date when the targets were established.
- c) The providers of public transportation in MPO planning areas will select and establish performance targets annually to meet the federal performance management requirements for transit asset management and transit safety under 49 U.S.C. 5326(c) and 49 U.S.C. 5329(d).
  - i. The Tier I providers of public transportation will establish performance targets to meet the federal performance management requirements for transit asset management. Each Tier I provider will provide written notice to the appropriate MPO and FDOT when it establishes targets. This notice will provide the final targets and the date when the targets were established, which will begin the 180- day period within which the MPO must establish its transit-related performance targets. MPOs may choose

to update their targets when the Tier I provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).

- ii. FDOT is the sponsor of a Group Transit Asset Management plan for subrecipients of Section 5311 and 5310 grant funds. The Tier II providers of public transportation may choose to participate in FDOT's group plan or to establish their own targets. FDOT will notify MPOs and those participating Tier II providers following of establishment of transit-related targets. Each Tier II provider will provide written notice to the appropriate MPO and FDOT when it establishes targets. This notice will provide the final targets and the date the final targets were established, which will begin the 180-day period within which the MPO must establish its transit-related performance targets. MPOs may choose to update their targets when the Tier II provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).
- iii. FDOT will draft and certify a Public Transportation Agency Safety Plan for any small public transportation providers (defined as those who are recipients or subrecipients of federal financial assistance under 49 U.S.C. 5307, have one hundred (100) or fewer vehicles in peak revenue service, and do not operate a rail fixed guideway public transportation system). FDOT will coordinate with small public transportation providers on selecting statewide public transportation safety performance targets, with the exception of any small operator that notifies FDOT that it will draft its own plan.
- iv. All other public transportation service providers that receive funding under 49 U.S. Code Chapter 53 (excluding sole recipients of sections 5310 and/or 5311 funds) will provide written notice to the appropriate MPO and FDOT when they establish public transportation safety performance targets. This notice will provide the final targets and the date the final targets were established, which will begin the 180-day period within which the MPO must establish its transit safety performance targets. MPOs may choose to update their targets when the provider(s) updates theirs, or when the MPO amends its long-range transportation plan by extending the horizon year in accordance with 23 CFR 450.324(c).
- v. If the MPO chooses to support the asset management and safety targets established by the provider of public transportation, the MPO will provide to FDOT and the provider of public transportation documentation that the MPO agrees to plan and program MPO projects so that they contribute toward achievement of the statewide or public transportation provider targets. If the MPO chooses to establish its own targets, the MPO will develop the target in coordination with FDOT and the providers of public transportation. The MPO will provide FDOT and the providers of public transportation documentation (typically in the form of meeting minutes, a letter, a resolution, or incorporation in a document such as the TIP) that includes the final targets and the date the final targets were established. In cases where two or more providers operate in an MPO planning area and establish different targets for a given measure, the MPO has the options of coordinating with the providers to establish a single target for the MPO planning area, or establishing a set of targets for the MPO planning area.

### 3. Reporting performance targets:

a) Reporting targets generally refers to the process used to report targets, progress achieved in meeting targets, and the linkage between targets and decision making processes FDOT will report its final statewide performance targets to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) as mandated by the federal requirements.

- i. FDOT will include in future updates or amendments of the statewide long-range transportation plan a description of all applicable performance measures and targets and a system performance report, including progress achieved in meeting the performance targets, in accordance with 23 CFR 450.216(f).
- ii. FDOT will include in future updates or amendments of the statewide transportation improvement program a discussion of the anticipated effect of the program toward achieving the state's performance targets, linking investment priorities to those performance targets, in accordance with 23 CFR 450.218 (q).
- iii. FDOT will report targets and performance data for each applicable highway performance measure to FHWA, in accordance with the reporting timelines and requirements established by 23 CFR 490; and for each applicable public transit measure to FTA, in accordance with the reporting timelines and requirements established by 49 CFR 625 and 40 CFR 673.
- b) Each MPO will report its final performance targets as mandated by federal requirements to FDOT. To the extent practicable, MPOs will report final targets through the TIP update or other existing documents.
  - i. Each MPO will include in future updates or amendments of its metropolitan long- range transportation plan a description of all applicable performance measures and targets and a system performance report, including progress achieved by the MPO in meeting the performance targets, in accordance with 23 CFR 450.324(f)(3-4).
  - ii. Each MPO will include in future updates or amendments of its TIP a discussion of the anticipated effect of the TIP toward achieving the applicable performance targets, linking investment priorities to those performance targets, in accordance with 23 CFR 450.326(d).
  - iii. Each MPO will report target-related status information to FDOT upon request to support FDOT's reporting requirements to FHWA.
- c) Providers of public transportation in MPO planning areas will report all established transit asset management targets to the FTA National Transit Database (NTD) consistent with FTA's deadlines based upon the provider's fiscal year and in accordance with 49 CFR Parts 625 and 630, and 49 CFR Part 673.
- 4. Reporting performance to be used in tracking progress toward attainment of performance targets for the MPO planning area:
  - a) FDOT will report to FHWA or FTA as designated, and share with each MPO and provider of public transportation, transportation performance for the state showing the progress being made towards attainment of each target established by FDOT, in a format to be mutually agreed upon by FDOT and the MPOAC.
  - b) If an MPO establishes its own targets, the MPO will report to FDOT on an annual basis transportation performance for the MPO area showing the progress being made towards attainment of each target established by the MPO, in a format to be mutually agreed upon by FDOT and the MPOAC. To the extent practicable, MPOs will report progress through existing processes including, but not limited to, the annual TIP update.

- c) Each provider of public transportation will report transit performance annually to the MPO(s) covering the provider's service area, showing the progress made toward attainment of each target established by the provider.
- 5. Collection of data for the State asset management plans for the National Highway System (NHS):
  - a) FDOT will be responsible for collecting bridge and pavement condition data for the State asset management plan for the NHS. This includes NHS roads that are not on the State highway system but instead are under the ownership of local jurisdictions, if such roads exist.



#### AGENDA I TEM SUMMARY

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

Meeting Date: May 22, 2025

I tem Number: 6b

I tem Title: 2025/26 List of Priority Projects (LOPP)

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 3.3 – Transportation Improvement Program

Reguested Action: Recommend adoption of the draft 2025/26 LOPP,

recommend adoption with conditions, or do not

recommend adoption.

Staff Recommendation: Based on the consistency of the projects in the

draft 2025/26 LOPP with the SmartMoves 2045 Long Range Transportation Plan and the prioritization of the projects in accordance with the TPO's adopted prioritization methodologies, it is recommended that the draft 2025/26 LOPP be recommended for adoption by the TPO Board.

#### <u>Attachments</u>

- Staff Report
- Draft 2025/26 LOPP
- 2024/25 LOPP

#### **MEMORANDUM**

TO: Bicycle-Pedestrian Advisory Committee (BPAC)

FROM: Peter Buchwald

**Executive Director** 

DATE: May 13, 2025

SUBJECT: 2025/26 List of Priority Projects (LOPP)

#### **BACKGROUND**

As part of the annual development of the St. Lucie TPO's Transportation Improvement Program (TIP), the LOPP is developed for submittal to the Florida Department of Transportation District 4 (FDOT) for the allocation of funding to projects that are or will be programmed in the TIP. The projects identified in the LOPP subsequently are funded and included in the FDOT Work Program to the maximum extent feasible. The St. Lucie TPO's TIP for FY 2026/27 – FY 2030/31 then will be developed based on the LOPP and the FDOT Work Program. The LOPP is required to be submitted to FDOT by August 1st, and the TPO Advisory Committees are requested to review it, provide input, and develop recommendations for the TPO Board regarding its adoption.

#### **ANALYSIS**

The draft 2025/26 LOPP is attached. The revisions from the 2024/25 LOPP, also attached, are summarized in the following.

Master List: The limits of the California Boulevard project were updated from Crosstown Parkway and Del Rio Boulevard to Del Rio Boulevard and Savona Boulevard to reflect the local priorities of the City of Port St. Lucie and the programming in FY 2026/27 of the Project Development and Environment (PD&E) Study funded by a Federal Earmark. The Northern/Airport Connector Project was updated to be the Treasure Coast Airport Connector Project and to reflect the Treasure Coast Airport Connector Alternative Alignment Study that was presented to the TPO Board at the April Meeting. The Project Status/Notes were updated based on the FY 2025/26 – FY 2029/30 TIP, and the Estimated Costs were being updated based on the latest information.

May 13, 2025 Page 2 of 2

Congestion Management Process (CMP) Projects: This list was updated with the projects from the CMP 2024 Major Update that was adopted by the TPO Board in August 2024.

Transit Projects: This list was revised based on input from Area Regional Transit with the most significant revision being the addition of continuing the Lakewood Park Regional Route 7 with a connection to Indian River County.

Transportation Alternatives (TA) Projects: This list was updated to reflect the results of the 2025 TA grant cycle which prioritized the Easy Street Sidewalk Project from U.S. Highway 1 to Canal 22, to revise the limits of the remaining Easy Street Sidewalk Project to Canal 22 and Silver Oak Drive, and to remove the Sunrise Boulevard Sidewalk Project because it is programmed for construction in the FY 2025/26 – FY 2029/30 TIP.

The projects in the draft 2025/26 LOPP are consistent with the SmartMoves 2045 Long Range Transportation Plan (LRTP) and are prioritized, where applicable, in accordance with the prioritization methodologies adopted by the St. Lucie TPO.

#### **RECOMMENDATION**

Based on the consistency of the projects in the draft 2025/26 LOPP with the SmartMoves 2045 LRTP and the prioritization of the projects in accordance with the TPO's adopted prioritization methodologies, it is recommended that the draft 2025/26 LOPP be recommended for adoption by the TPO Board.



#### **DRAFT**

## 2025/26 List of Priority Projects (LOPP) (Adopted \_\_\_\_\_)

#### Master List

2025/26 Priority	Major Gateway	Facility	Project	Limits	Project Description	Project Status/Notes	In LRTP <sup>2</sup> Cost	Estimated Cost	2024/25 Priority
Ranking	Corridor? <sup>1</sup>	racinty	From	То	Project Description	Project Status/Notes	Feasible Plan?	LStimated Cost	Ranking
1	N/A <sup>3</sup>	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$600,000	1
24	Yes	Midway Road Turnpike Interchange Phase 2			Addition of southbound off-ramp and northbound on-ramp		Yes	\$20,000,000 <sup>5</sup>	2
3	Yes	Kings Highway	Commercial Circle	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	ROW <sup>6</sup> acquisition underway	Yes	\$129,370,000 <sup>7</sup>	3
4	Yes	Jenkins Road	Midway Road	Orange Avenue	Add 2 lanes to existing segments, construct 4 lanes for new segments, and add sidewalks and bicycle lanes	PD&E <sup>8</sup> underway	Yes	\$87,000,000°	4
5	Yes	California Boulevard	Del Rio Boulevard	Savona Boulevard	Add 2 lanes and shared-use paths	PD&E programmed for FY 2026/27	Yes	To be determined by PD&E	5
6 <sup>10</sup>	Yes	St. Lucie West Boulevard	Peacock Boulevard	Cashmere Boulevard	Add 2 lanes and shared-use paths	City of Port St. Lucie to complete the design	Yes	\$22,000,000 <sup>11</sup>	6
7	Yes	Treasure Coast Airport Connector	I-95	Kings Highway	New I-95 interchange and multimodal corridor		Yes	\$96,715,000 <sup>12</sup>	7

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

<sup>&</sup>lt;sup>2</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>&</sup>lt;sup>3</sup>N/A: Not Applicable

<sup>&</sup>lt;sup>4</sup>For Florida's Turnpike Enterprise Funding Only

<sup>&</sup>lt;sup>5</sup>Source of Estimated Cost: Draft Strategic Intermodal System Cost Feasible Plan, January 2023

<sup>&</sup>lt;sup>6</sup>ROW: Right-of-Way

<sup>&</sup>lt;sup>7</sup>Source of Estimated Cost: Florida Department of Transportation District 4, June 2024

<sup>&</sup>lt;sup>8</sup>PD&E: Project Development and Environment Study

<sup>&</sup>lt;sup>9</sup>Source of Estimated Cost: Florida Department of Transportation District 4, May 2025

<sup>&</sup>lt;sup>10</sup>For Transportation Regional Incentive Program (TRIP) Grant Funding Only

<sup>&</sup>lt;sup>11</sup>Source of Estimated Cost: City of Port St. Lucie Public Works Department, March 2024

<sup>12</sup> Source of Estimated Cost: Treasure Coast Airport Connector Feasibility Study, February 2021 and Treasure Coast Airport Connector Alternative Alignment Study, January 2025

#### Congestion Management Process (CMP) Projects

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

2025/26 Priority	Facility/Intersection	Projec	t Limits	Project Description	Project	Estimated	Project	2024/25 Priority
Ranking	r acinty/Titler section	From	То	r roject bescription	Status/Notes	Cost <sup>1</sup>	Source	Ranking
1	Oleander Avenue	Bell Avenue	Farmers Market Road	Southbound left-turn lane and northbound right-turn lane at Farmers Market Road. Increase turning radii.		\$350,000	CMP <sup>2</sup>	NR <sup>3</sup>
2	29th Street	Orange Avenue	Avenue Q	Install two to three speed humps/tables between Avenue D and Avenue Q for traffic calming.		\$350,000	CMP	NR
3	Oleander Boulevard	Wisteria Avenue	Gardenia Avenue	Shared-use path along east side from Azalea Avenue to Antilles/Windsor Avenue. Flashing beacon crosswalk, path connections at Roselyn, Antilles, and Azalea Avenues.		\$400,000	CMP	NR
4	Oleander Avenue	Bell Avenue	Farmers Market Road	Southbound right-turn lane and northbound left-turn lane at Bell Avenue. Increase intersection turning radii.		\$380,000	CMP	NR
5	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Shared-use path along west side with midblock flashing beacon crosswalks. Enhanced crosswalks at Del Rio Boulevard intersection.		\$400,000	СМР	NR
6	Bayshore Boulevard	Crosstown Parkway	Prima Vista Boulevard	TSM&O/ATMS <sup>4</sup> real time monitoring and adaptive traffic control for midsegment traffic metering.		\$350,000	CMP	NR

<sup>&</sup>lt;sup>1</sup>Source of Estimated Cost is from the Project Source unless otherwise noted

<sup>&</sup>lt;sup>2</sup>CMP: Congestion Management Process Major Update, August 2024

<sup>&</sup>lt;sup>3</sup>NR: Not Ranked

 $<sup>{}^4\</sup>text{TSM\&O/ATMS: Transportation System Management and Operations/Advanced Transportation Management System}$ 

### Transit Projects

2025/26 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2024/25 Priority Ranking
1	Port St. Lucie Intermodal Hub	Phase 1 completed in 2013 - Location is in need of an upgrade. Serves as connection point to four routes and Zones 1 and 2 Micro-Transit Service	Capital	Yes	\$5,000,000	1
2	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan <sup>4</sup>	Capital	Yes	\$650,000- \$2,200,000	2
3	Transit Operations Center	Centralized operations and maintenance facility to serve the transit system fleet	Capital	Yes	\$35,000,000	4
4	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$500,000	5
5	Van Pool Service	Provide Van Pool Service for St. Lucie County residents to St. Lucie County employers	Operating	Yes	\$250,000	6
6	Micro-Transit Zone 3	Continue the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Western Fort Pierce Area	Capital & Operating	Yes	\$325,000-\$450,000	3
7	Micro-Transit Zone 1	Sustain service levels in the Tradition/Gatlin Boulevard area beyond expiration of the previous FDOT Service Development Grant	Capital & Operating	Yes	\$325,000-\$450,000	7
8	Micro-Transit Zone 2	Sustain the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Torino Boulevard area to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years	Capital & Operating	Yes	\$325,000-\$450,000	9
9	Lakewood Park Regional Route 7	Continue Lakewood Park Regional Route 7 with connection to Indian River County	Operating	Yes	\$300,000	NR <sup>5</sup>
10	Expand Local Services	Improve frequency to 30 minutes on high performing routes	Operating	Yes	\$800,000	10
11	Express Route Bus Service	Continue to connect the Port St. Lucie and Fort Pierce Intermodal Hubs and connect the Jobs Express Terminal	Capital & Operating	Yes	\$400,000	11
12	Jobs Express Terminal Regional Service	Continue regional bus service to West Palm Beach with express commuter services	Operating	Yes	\$460,500	12
13	Micro-Transit Fort Pierce	Continue expansion of Freebee services in City of Fort Pierce and continue to provide transportation in transit deserts throughout the County	Capital & Operating	Yes	\$535,000	8

<sup>&</sup>lt;sup>1</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>2</sup>TDP: Reimagine Transit, St. Lucie County FY 2025-FY 2034 Transit Development Plan Major Update, September 2024

<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, February 2025, unless otherwise noted

<sup>4</sup>Transit Asset Management Plan, November 2024

<sup>&</sup>lt;sup>5</sup>NR: Not Ranked

## Page 1453

## Transportation Alternatives (TA) Projects

Priority Ranking	Score <sup>1</sup>	Facility			1 5 1 1 5 1 11		Estimated	I 5
1			From	То	Project Description	Project Source <sup>2</sup>	Cost <sup>2</sup>	Priority Ranking
1	25.5	Easy Street	US Highway 1	Canal 22	Sidewalk-0.5 miles	2025 TA Grant Application <sup>3</sup>	\$1,022,815 <sup>4</sup>	
2	25.5	Easy Street	Canal 22	Silver Oak Drive	Sidewalk-0.5 miles		\$1,090,396 <sup>5</sup>	2
3	50.0	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	TIP, Florida SUN Trail Grant, and St. Lucie WBN <sup>6</sup>	TBD <sup>7</sup>	3
4	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk: 1.3 miles		\$1,500,000 <sup>5</sup>	4
4	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk: 1.4 miles		\$1,650,000 <sup>5</sup>	4
6	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk: 0.2 miles		\$225,000 <sup>5</sup>	6
7	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk: 2.6 miles		\$3,050,790 <sup>5</sup>	7
8	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk: 1.5 miles		\$1,323,840	8
9	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk: 1.3 miles		\$1,461,595 <sup>5</sup>	9
10	36.0	17th Street	Georgia Avenue	Delaware Avenue	Sidewalk: 0.3 miles		\$74,268	10
10	36.0	Boston Avenue	25th Street	13th Street	Sidewalk: 0.8 miles		\$123,200	10
12	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk: 1.3 miles		\$323,000 <sup>8</sup>	12
13	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk: 0.5 miles		\$445,220	13
14	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk: 6.1 miles		\$5,300,000 <sup>6</sup>	14
14	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk: 5.0 miles		\$5,753,580 <sup>6</sup>	14
14	32.0	Florida SUN Trail, Port of Fort Pierce Connector		North 2nd Street	Shared-Use Path Crossing of FEC Railroad	TIP, Florida SUN Trail, and St. Lucie WBN	\$14,730,000°	14
17	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk: 3.0 miles		\$2,600,000 <sup>5</sup>	17
18	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk: 2.8 miles		\$2,250,000 <sup>5</sup>	18
19	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk: 0.5 miles		\$411,836 <sup>11</sup>	19
20	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk: 5.2 miles		\$6,066,780 <sup>5</sup>	20
21	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk: 2.4 miles		\$2,830,390 <sup>5</sup>	21
21	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	21

2024/25 Priority	Score <sup>1</sup>	re <sup>1</sup> Facility	Projec	t Limits	Project Description	Data to Co	Estimated	2023/24 Priority
Ranking	score.	Facility	From			Project Source <sup>2</sup>	Cost <sup>2</sup>	Ranking
23	25.5	Selvitz Road	Edwards Road	South of Devine Road	Sidewalk: 1.8 miles		\$562,202	23
24	24.5	Juanita Avenue	North 53rd Street	North 41st Street	Sidewalk: 1.3 miles		\$393,004	24
25	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk: 1.8 miles		\$2,076,392 <sup>5</sup>	25
26	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	26

<sup>6</sup>WBN: Walk-Bike Network <sup>7</sup>TBD: To be Determined

<sup>8</sup>Source of Estimated Cost: City of Port St. Lucie Sidewalk Master Plan (Design and Construction), July 2017 <sup>9</sup>Source of Estimated Cost: Florida SUN Trail, Port of Fort Pierce Connector Feasibility Study, June 2024

<sup>10</sup>NR: Not Ranked

<sup>&</sup>lt;sup>1</sup>Scores are based on the *St. Lucie TPO TA Project Prioritization Methodology*<sup>2</sup>Project Source and Source of Estimated Cost: *SmartMoves 2045 Long Range Transportation Plan*, February 2021 (2045 LRTP), unless otherwise noted

<sup>&</sup>lt;sup>3</sup>Project is anticipated to be programmed for construction in the FDOT FY 2026/27 - FY 2030/31 Work Program as a result of the 2025 TA Grant Cycle <sup>4</sup>Source of Estimated Cost: 2025 TA Grant Application, March 2025

<sup>&</sup>lt;sup>5</sup>Source of Estimated Cost: St. Lucie County Engineering

<sup>&</sup>lt;sup>11</sup>Source of Estimated Cost: 2019 TA Grant Application

#### **Transportation** St. Lucie Planning **Organization**

### 2024/25 List of Priority Projects (LOPP)

(Adopted June 5, 2024)

#### Master List

2024/25 Priority Ranking	Major Gateway Corridor? <sup>1</sup>	Facility	Project From	t Limits To	Project Description	Project Status/Notes	In LRTP <sup>2</sup> Cost Feasible Plan?	Estimated Cost	2023/24 Priority Ranking
1	N/A³	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$600,000	1
2	Yes	Midway Road Turnpike Interchange Phase 2			New interchange with southbound off-ramp and northbound on-ramp		Yes	\$20,000,0004	3
3	Yes	Kings Highway	Angle Road	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes			\$129,370,000 <sup>6</sup>	4
4	Yes	Jenkins Road	Midway Road	Orange Avenue	Add 2 lanes to existing segments, construct 4 lanes for new segments, and add sidewalks and bicycle lanes	PD&E <sup>7</sup> underway	Yes	\$51,890,000 <sup>8</sup>	6
5	Yes	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Add 2 lanes and shared-use paths		Yes	\$4,760,000 <sup>8</sup>	7
69	Yes	St. Lucie West Boulevard	Peacock Boulevard	Cashmere Boulevard	Add 2 lanes and multimodal paths	City of Port St. Lucie to complete the design	Yes	\$22,000,000 <sup>10</sup>	8
7 <sup>11</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes	\$137,110,000 <sup>8</sup>	5

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

<sup>&</sup>lt;sup>2</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>&</sup>lt;sup>3</sup>N/A: Not Applicable

<sup>&</sup>lt;sup>4</sup>Source of Estimated Cost: Strategic Intermodal System Cost Feasible Plan, May 2023

<sup>&</sup>lt;sup>5</sup>ROW: Right-of-Way

<sup>&</sup>lt;sup>6</sup>Source of Estimated Cost: Florida Department of Transportation District 4, June 2024

<sup>&</sup>lt;sup>7</sup>PD&E: Project Development and Environment Study

<sup>&</sup>lt;sup>8</sup>Source of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021

<sup>&</sup>lt;sup>9</sup>For Transportation Regional Incentive Program (TRIP) Grant Funding Only

<sup>&</sup>lt;sup>10</sup>Source of Estimated Cost: City of Port St. Lucie Public Works Department, March 2024

<sup>&</sup>lt;sup>11</sup>No funding shall be allocated to this project before funding is allocated to higher-ranked projects that are not on the State Highway System



#### Congestion Management Process (CMP) Projects

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

2024/25 Priority Ranking	Facility/Segment or Intersection	Project Description	Project Status/Notes	Estimated Cost <sup>1</sup>	Project Source	2023/24 Priority Ranking
1	St. Lucie Transportation Management Center (TMC)	Design, construction, and installation of equipment including communication servers, video displays, and workstations that was originally included in Phase 1 of the ATMS Master Plan <sup>2</sup>	Phase I of the ATMS Master Plan was completed without a TMC	\$400,000	ATMS Master Plan	1
2	Orange Avenue and South 7th Street (ATMS Master Plan Phase 2A)	Install fiber optic cable along Orange Avenue from US-1 to Kings Highway and along South 7th Street from Orange Avenue to Avenue A and traffic cameras/video detectors and adaptive signal control at the signalized intersections	PE <sup>3</sup> to start in FY 2026/27	\$700,000	ATMS Master Plan	2

<sup>&</sup>lt;sup>1</sup>Source of Estimated Cost is from the Project Source unless otherwise noted

<sup>&</sup>lt;sup>2</sup>ATMS Master Plan: Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013

<sup>&</sup>lt;sup>3</sup>PE: Preliminary Engineering

### Transit Projects

2024/25 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP <sup>1</sup> or TDP <sup>2</sup> ?	Estimated Cost <sup>3</sup>	2023/24 Priority Ranking
1	Port St. Lucie Intermodal Hub	Phase 1 completed in 2013 - Location is in need of an upgrade. Serves as connection point to four routes and Zones 1 and 2 Micro-Transit Service	Capital	Yes	\$4,500,000	1
2	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan <sup>4</sup>	Capital	Yes	\$650,000- \$1,500,000	2
3	Micro-Transit Zone 3	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Western Fort Pierce Area	Capital & Operating	No	\$325,000-\$450,000	NR <sup>5</sup>
4	Transit Operations Center	Centralized operations and maintenance facility to serve the transit system fleet	Capital	Yes	\$25,000,000- \$28,000,000	9
5	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations	Capital	Yes	\$500,000	7
6	Van Pool Service	Provide Van Pool Service for St. Lucie County residents to St. Lucie County employers	Operating	Yes	\$250,000	NR
7	Micro-Transit Zone 1	Sustain service levels in the Tradition/Gatlin Boulevard area beyond expiration of the previous FDOT Service Development Grant	Capital & Operating	Yes	\$325,000-\$450,0006	3
8	Micro-Transit Fort Pierce	Expand on Freebee services in City of Fort Pierce and continue to provide transportation in transit deserts throughout the County	Capital & Operating	No	\$535,000	4
9	Micro-Transit Zone 2	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity to the Torino Boulevard area to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years	Capital & Operating	Yes	\$325,000-\$450,000	5
10	Expand Local Services	Improve frequency to 30 minutes on high performing routes	Operating	Yes	\$800,000	8
11	Express Route Bus Service	Continue to link the Port St. Lucie and Fort Pierce Intermodal Hubs.	Capital & Operating	Yes	\$400,000	6
12	Jobs Express Terminal Regional Service	Regional bus service to West Palm Beach with express commuter services	Operating	Yes	\$460,500	10

<sup>&</sup>lt;sup>1</sup>LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021
<sup>2</sup>TDP: Bus Plus, St. Lucie County FY 2020-FY 2029 Transit Development Plan Major Update, June 2019
<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, May 2024, unless otherwise noted
<sup>4</sup>Transit Asset Management Plan, November 2020
<sup>5</sup>NR: Not Ranked

## Page 1458

### Transportation Alternatives (TA) Projects

2024/25 Priority	Score <sup>1</sup>	Facility	Projec	t Limits	Project Description	Drainet Course	Estimated	2023/24 Priority
Ranking	3001 e	racinty	From	То	Froject Description	Project Source <sup>2</sup>	Cost <sup>2</sup>	Ranking
1	30.5	Sunrise Boulevard	Bell Avenue	NSLRWCD Canal 15	Sidewalk: 0.5 miles	2024 TA Grant Application <sup>3</sup>	\$1,103,7734	20
2	25.5	Easy Street	US Highway 1	Silver Oak Drive	Sidewalk-1.0 miles		\$1,090,396 <sup>5</sup>	2
3	50.0	Florida SUN Trail, Historic Fort Pierce Downtown Retrofit	Georgia Avenue	North State Route A1A	Bicycle Boulevard, Roadway Section Connections, and Railroad Crossing Improvements	TIP, Florida SUN Trail Grant, and St. Lucie WBN <sup>6</sup>	TBD <sup>7</sup>	3
4	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk: 1.3 miles		\$1,500,000 <sup>5</sup>	4
4	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk: 1.4 miles		\$1,650,000 <sup>5</sup>	4
6	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk: 0.2 miles		\$225,000 <sup>5</sup>	8
7	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk: 2.6 miles		\$3,050,790 <sup>5</sup>	9
8	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk: 1.5 miles		\$1,323,840	10
9	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk: 1.3 miles		\$1,461,595 <sup>5</sup>	11
10	36.0	17th Street	Georgia Avenue	Delaware Avenue	Sidewalk: 0.3 miles		\$74,268	12
10	36.0	Boston Avenue	25th Street	13th Street	Sidewalk: 0.8 miles		\$123,200	12
12	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk: 1.3 miles		\$323,000 <sup>8</sup>	14
13	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk: 0.5 miles		\$445,220	16
14	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk: 6.1 miles		\$5,300,000 <sup>6</sup>	17
14	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk: 5.0 miles		\$5,753,580 <sup>6</sup>	17
14	32.0	Florida SUN Trail, Port of Fort Pierce Connector	Old Dixie Highway	North 2nd Street	Shared-Use Path Crossing of FEC Railroad	TIP, Florida SUN Trail, and St. Lucie WBN	\$14,730,000 <sup>9</sup>	NR <sup>10</sup>
17	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk: 3.0 miles		\$2,600,000 <sup>5</sup>	19
18	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk: 2.8 miles		\$2,250,000 <sup>5</sup>	20
19	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk: 0.5 miles		\$411,836 <sup>11</sup>	21
20	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk: 5.2 miles		\$6,066,780 <sup>5</sup>	22
21	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk: 2.4 miles		\$2,830,390 <sup>5</sup>	23
21	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	23

2024/25 Priority	Score <sup>1</sup>	Facility	Projec	t Limits	Draiget Description	2	Estimated	2023/24 Priority
Ranking	3 00010		From	То	Project Description	Project Source <sup>2</sup>	Cost <sup>2</sup>	Ranking
23	25.5	Selvitz Road	Edwards Road	South of Devine Road	Sidewalk: 1.8 miles		\$562,202	25
24	24.5	Juanita Avenue	North 53rd Street	North 41st Street	Sidewalk: 1.3 miles		\$393,004	26
25	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk: 1.8 miles		\$2,076,392 <sup>5</sup>	27
26	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 <sup>5</sup>	28

<sup>&</sup>lt;sup>1</sup>Scores are based on the St. Lucie TPO TA Project Prioritization Methodology

<sup>6</sup>WBN: Walk-Bike Network <sup>7</sup>TBD: To be Determined

<sup>8</sup>Source of Estimated Cost: *City of Port St. Lucie Sidewalk Master Plan (Design and Construction), July 2017*<sup>9</sup>Source of Estimated Cost: Florida SUN Trail, Port of Fort Pierce Connector Feasibility Study, June 2024

<sup>10</sup>NR: Not Ranked

<sup>&</sup>lt;sup>2</sup>Project Source and Source of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021 (2045 LRTP), unless otherwise noted

<sup>&</sup>lt;sup>3</sup>Project is anticipated to be programmed for construction in the FDOT FY 2025/26 - FY 2029/30 Work Program as a result of the 2024 TA Grant Cycle

<sup>&</sup>lt;sup>4</sup>Source of Estimated Cost: 2024 TA Grant Application, March 2024

<sup>&</sup>lt;sup>5</sup>Source of Estimated Cost: St. Lucie County Engineering

<sup>&</sup>lt;sup>11</sup>Source of Estimated Cost: 2019 TA Grant Application



#### AGENDA I TEM SUMMARY

Board/Committee: Bicycle Pedestrian Advisory Committee (BPAC)

Meeting Date: May 22, 2025

I tem Number: 6c

I tem Title: Oxbow Eco-Center Pedestrian/Bicycle Link

Feasibility Study Scope of Services

Item Origination: FY 2024/2025 - FY 2025-2026 Unified Planning

Work Program (UPWP)

UPWP Reference: Task 3.5 – Bicycle-Pedestrian/Complete Streets

Planning

Requested Action: Recommend approval of the Scope of Services,

recommend approval with conditions, or do not

recommend approval.

Staff Recommendation: Because the tasks, activities, schedule and cost

of the Oxbow Eco-Center Feasibility Study are consistent with Task 3.5 of the UPWP, it is recommended that the Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study Scope of

Services be approved.

#### <u>Attachments</u>

- Staff Report
- Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study Scope of Services

#### **MEMORANDUM**

TO: Bicycle Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald

**Executive Director** 

FROM: Stephanie M. Torres, CPM

Bicycle Pedestrian Program Manager

DATE: May 13, 2025

SUBJECT: Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility

Study Scope of Services

#### **BACKGROUND**

Programmed in Task 3.5 (Bicycle-Pedestrian/Complete Streets Planning) of the Unified Planning Work Program (UPWP), the Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study supports the continued development of the St. Lucie Transportation Planning Organization (TPO) multimodal transportation network by identifying the feasible alternatives for a proposed connection from the Oxbow Eco-Center across the St. Lucie River to the Citrus Hammock Preserve. The connection will provide east-west access to the future greenways of the North Fork St. Lucie River Trail, the East Coast Greenway Trail, and the Florida Shared-Use Nonmotorized (SUN) Trail. The Feasibility Study will include identification of the optimal location for a connection that minimizes impacts on natural resources, identifies any potential regulatory issues, and recommends mitigation of any negative impacts identified.

#### **ANALYSIS**

A Scope of Services for the Oxbow Eco-Center Pedestrian Bicycle Feasibility Study was prepared by Marlin Engineering, which is one of the TPO's General Planning Consultants. The highlights of the attached draft Scope of Services are summarized as follows:

May 13, 2025 Page 2 of 2

Existing Conditions & Data Collection: Evaluation of existing conditions at the proposed connections starting and ending points including analyses of socio-economic data, land use, utilities, and environmental factors.

Public & Stakeholder Involvement: Interested stakeholders and agencies will be identified to inform, discuss and comment about the study. As part of the public engagement process, the project will be showcased at the April 2026 Oxbow Eco-Center Earth Day Event. The draft feasibility study will be presented to the TPO Committees and TPO Board to gather information and feedback to be incorporated into the final Feasibility Study.

Route Development & Report: As part of route development, a map of potential alignments and typical sections of the preferred pedestrian bridge and trail will be prepared. In addition, supporting features that facilitate connectivity at the Oxbow Eco-Center and Citrus Hammock Preserve will be identified. Permit requirements and a planning level cost-estimate for the conceptual alignments will also be included in the report.

Schedule & Cost: The consultant shall prepare the final report within six months of receiving the Notice to Proceed at a cost of \$39,910.92. The Final Feasibility Study to be completed by April 2026.

#### **RECOMMENDATION**

Because the tasks, activities, schedule, and cost of the Oxbow Eco-Center Feasibility Study are consistent with Task 3.5 of the UPWP, it is recommended that the Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study Scope of Services be approved.



# ST. LUCIE TRANSPORTATION PLANNING ORGANIZATION (TPO) OXBOW ECO-CENTER PEDESTRIAN/BICYCLE LINK CONNECTOR FEASIBILITY STUDY

#### **Scope of Services**

MARLIN Engineering Inc. (Consultant) will support the St. Lucie TPO Bicycle-Pedestrian/Complete Streets Planning and the St. Lucie Walk-Bike Network, through building upon previous complete streets planning efforts, and continue the ongoing planning and coordinating efforts which support the provision of bicycle, pedestrian, and greenway facilities. This project will focus on the identification of feasible alternatives for the proposed Oxbow Eco-Center Pedestrian Link Feasibility Study.

#### **Project Description**

The St. Lucie TPO wants to conduct a feasibility study for a pedestrian connection in St. Lucie County from the Oxbow Eco-Center over the St. Lucie River east to Citrus Hammock Preserve, see Figure 1. This trail segment will serve as a bicycle and pedestrian connection point from the west side of the St. Lucie River at the Oxbow Eco Center to the east side of the St. Lucie River to Citrus Hammock. The connection will provide access and enhance connectivity to the future greenways of the North Fork St. Lucie River Trail and the East Coast Greenway Trail.

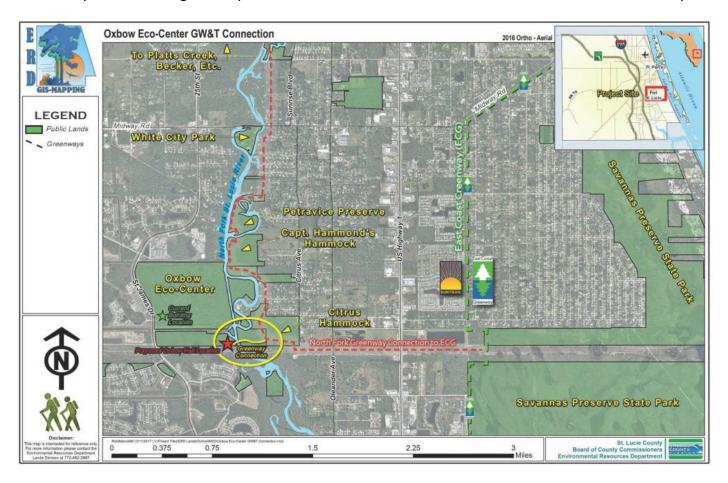


Figure 1: Project Site Map



#### **Project Understanding**

The Consultant will prepare a feasibility study that will include the identification of the optimal location for a pedestrian trail and bridge connection that minimizes impacts on natural resources, particularly wetlands, in the area. A desktop review of proposed alignments will include identification of any potential regulatory issues related to wetlands or other natural resources, and recommendations for mitigating any negative impacts identified. Deliverables will include a map of potential alignments including, up to two (2), proposed typical sections of the preferred pedestrian bridge and trail, in addition to the identification of supporting features (i.e., access, amenities, trailheads) that will facilitate connectivity at the Oxbow Eco-Center and Citrus Hammock Preserve, of which one (1) alternative route will include a proposed trail alignment outside of the existing FPL right-of-way.

The draft Feasibility Study report analyzing the results of the Oxbow Eco Center Pedestrian Connection will be reviewed in one presentation to the TPO Committees and TPO Board, stakeholders and staff. Presentation deliverables will include the presentation agenda item summary, presentation slide decks, alignment summary, and environmental impact information. Once comments have been received from TPO staff, stakeholders, and TPO Committee and Board members, the consultant will prepare the final Oxbow Eco Center Study documentation with the preferred option. The scope includes one round of comments from identified parties before finalizing the Feasibility Study.

#### **Project Scope**

#### **Task 1.0 Project Management**

The Consultant Team will meet with Staff virtually on a monthly basis for 6 months to discuss project progress and to schedule outreach and stakeholder meetings, this includes a virtual project kick-off meeting. The Consultant Team will provide monthly updates on activities performed in the preceding month. The Consultant Team will have up to four (4) virtual 1-hour meetings with County staff to discuss the project and/or gather information, resources, and guidance. This includes meeting preparation and notes for all meetings under Task 1.

#### Task 2: Existing Conditions & Data Collection

The Consultant will conduct a desktop review to verify existing conditions and characteristics of the beginning and end points of the connection. The TPO will provide the existing information for the socio-economic, land use, right-of-way, parcel, facilities, utilities, and environmental review. This information will be compiled into the Existing Conditions section of the Feasibility Study.

#### Task 3: Public & Stakeholder Involvement

The Consultant shall conduct up to eight (8) virtual 30-minute meetings with St. Lucie County Environmental Resources District, St. Lucie County, FPL and other interested stakeholders and agencies, as identified by the St. Lucie TPO, to inform, discuss, and gather comments about the study. An agenda and exhibits will be prepared by the Consultant, as-needed, as part of the meetings. Additionally, meeting notes will also be prepared by the Consultant and provided to the TPO Project Manager for review within one week after the meeting. As part of the public engagement process, the Consultant shall prepare and present an information sheet and exhibit(s)



for one (1) Public Workshop to be held at the Oxbow Eco-Center Earth Day Event. The information and comments received from the public, stakeholders, and staff shall be incorporated into the final report and considered for the preferred route. Once a Draft Feasibility Study is prepared, the Consultant will prepare and present the findings to one-round of the TPO Committees and TPO Board to gather information and feedback. This information will then be incorporated into the final report.

#### **Task 4: Route Development and Report**

Typical sections for the preferred route alignment will be developed. The data gathered in Task 2 will inform the review and development of the preferred alignment connecting the Oxbow Eco Center to east of the St. Lucie River to Citrus Hammock Preserve. The Consultant shall identify permit requirements and a planning level cost estimate for the preferred alternative. The Consultant will prepare a draft report and include one-round of comments from staff, stakeholders, TPO Committees and Board, before finalizing the document. The Feasibility Study report will include the following components:

- An executive summary.
- An introduction with a general project area description, project background, purpose and need statements.
- Summary of existing conditions.
- Proposed route alignments, potential impacts, fatal flaws, and right-of-way summaries.
- Selection of the preferred route alignment will include supporting features (i.e., access, amenities, trailheads) facilitating connections at each preserve.
- Potential impacts to social, natural, physical, and cultural features; including aerial maps, and features.
- Permit Requirements and Cost Estimates.
- Conclusion.

#### **Method of Compensation**

Services for this task work order will be provided on a percent complete basis. The fee estimate for the work effort is contained in Attachment A.

#### **Schedule**

The Consultant shall prepare the final report within six (6) months of receiving the NTP.

## St. Lucie Transportation Planning Organization (TPO) Oxbow Eco-Center Pedestrian Link Feasibility Study Staff Hour Estimate

				Marlin E	ngineering				
Task/Subtask	PM	Senior Designer / Chief Planner	Sr. Planner	Planner	GIS Specilaist	Traffic Analyst	Sr Eng Tech	Graphic Designer	
	\$235.83	\$275.10	\$149.34	\$133.64	\$154.34	\$135.70	\$104.64	\$110.68	Totals
Task 1.0 Project Management	•		•	•					
1.1 Kick Off Meeting	2	1	1	2					6
1.2 Project Management Meetings (up to 5)		5	5						10
1.3 Virtual Meetings with County Staff (up to 4)	4		3						7
Task 2.0 Existing Conditions & Data Collection									
2.1 Aerial View Analysis			4		8				12
2.2 Land Use, Environmental Conditions, Existing Facilties, and Growth Characteristics			4	8					12
Task 3.0 Public & Stakeholder Involvement									
3.1 Prepare Stakeholder Contact List and Contact Stakeholders			2				8		10
3.2 Public Workshop (1) (up to 2 staff)	4			8					12
3.3 Stakeholder Coordination & Meetings (up to 8, 30-min. virtual meetings)	4		4	4					12
3.4 Meeting Materials (i.e. info sheet, presentations, sign-in sheet, map)			2	2	4			12	20
3.5 Summarize Meetings	2			4					6
3.6 Presentation to TPO Committee	2		4	3				2	11
3.7 Presentation to S Lucie TPO Board	2		4	3				2	11
Task 4.0 Concept Development & Report									
4.1 Location Analysis (ROW)				4	4	3	2		13
4.2 Development of Alternatives (up to 3 links)	2		4	8		4			18
4.3 Development of Route for preferred Alternative									0
4.3.1 Typical Sections (up to 2)		2		10				4	16
4.3.2. Map of Preferred Route with Alternative Route	2				12				14
4.4 Environmental Review & Fatal Flaws			2		4				6
4.5 Permit Requirements-Cost Estimates		2					8		10
4.6 Draft Report	4	2	12	8	4	4	2	4	40
4.7 Final Report			4	6			4	2	16
Total Hours	28	12	55	70	36	11	24	26	262
Total Fee	\$6,603.24	\$3,301.20	\$8,213.70	\$9,354.80	\$5,556.24	\$1,492.70	\$2,511.36	\$2,877.68	\$ 39,910.92



#### AGENDA I TEM SUMMARY

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

Meeting Date: May 22, 2025

Item Number: 6d

I tem Title: Transportation Impacts Tracker Scope of Services

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 4.2 - Intergovernmental Planning and

Coordination

Requested Action: Recommend approval of the Scope of Services,

recommend approval with conditions, or do not

recommend approval.

Staff Recommendation: Based on the draft Scope of Services for the

Transportation Impacts Tracker being consistent with Task 4.2 of the UPWP, it is recommended that the draft Scope of Services be recommended

for approval.

#### **Attachments**

- Staff Report
- Transportation Impacts Tracker Draft Scope of Services

#### **MEMORANDUM**

TO: Bicycle-Pedestrian Advisory Committee (BPAC)

FROM: Peter Buchwald

**Executive Director** 

DATE: May 13, 2025

SUBJECT: Transportation Impact Tracker Scope of Services

#### **BACKGROUND**

At the meeting on April 15th, the TPO Board adopted amendments to the FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP) that includes the development and maintenance of a tool to be used by the TPO and local agency staffs known as the Transportation Impacts Tracker. A draft Scope of Services (attached) for the Tracker was prepared by Marlin Engineering, which is one of the TPO's General Planning Consultants, for review and recommendation by the TPO Advisory Committees.

#### **ANALYSIS**

The development and maintenance of the Transportation Impacts Tracker was added to Task 4.2, *Intergovernmental Planning and Coordination*, of the UPWP. The Tracker will be utilized to monitor the cumulative impacts on the transportation system of developments approved by the local governments and to verify the accuracy of Transportation Impacts Analyses submitted to the local governments as part of development applications. The Tracker will incorporate a vested trips database that will be updated based on the information contained in the Transportation Impacts Analyses.

The development and maintenance of the Tracker will be conducted throughout FY 2025/26 for a proposed cost of \$39,047 which is consistent with Task 4.2 of the amended UPWP.

#### RECOMMENDATION

Based on the draft Scope of Services for the Transportation Impacts Tracker being consistent with Task 4.2 of the UPWP, it is recommended that the draft Scope of Services be recommended for approval.

## St. Lucie Transportation Planning Organization (TPO) Transportation Impacts Tracker

#### **Scope of Services**

MARLIN Engineering Inc. with subconsultants Kittelson and Associates (Consultant) will support the TPO Intergovernmental Planning and Coordination efforts through the maintenance and update of the Transportation Impacts Tracker System (Tracker System) for approved, unbuilt development. The TPO coordinates with local agencies and governments on activities on transportation projects and activities affecting the Metropolitan Planning Area. The TPO conducts reviews of local projects from a traffic and transportation perspective to evaluate consistency with regional and long range plans and initiated the development of the Tracker System to assist with and coordinate the reviews with the local agencies. The Consultant will work at the direction of TPO staff to maintain and update the system in coordination with St. Lucie Count and Municipalities to update the system as significant developments are approved by the locals.

The Tracker System is utilized to monitor the cumulative impacts on the transportation system of developments approved by the local governments and to verify the accuracy of Transportation Impacts Analyses submitted to the local governments as part of development applications. The Tracker System will incorporate the vested trips database that will be updated, with the assistance of a Consultant, based on the information contained in the Transportation Impacts Analyses. The following Tasks will be implemented under this Task Work Order.

#### **Task 1.0 Project Management**

**Subtask 1.1** The Consultant Team will coordinate with St. Lucie TPO throughout the Task Work Order. This scope of work includes up to four (4) virtual meetings with representatives from the St. Lucie TPO. These meetings may include a kickoff meeting, update/status meetings, review of the draft deliverable, and/or coordination discussions. **Subtask 1.2** The Consultant Team will provide monthly updates on activities performed in the preceding month.

#### Task 2.0 Development of GIS Base

The Consultant Team will use the data created in the Vested Trips Database to produce an ArcGIS map as a visual tool for the Vested Trips Database. The following sub-tasks are included:

**Subtask 2.1** Data collection – The vested trips table will be cleaned and organized to be used as the metadata in the creation of an ArcGIS base. Field names will be adjusted for compatibility and field types will be defined. A separate file showing boundaries of each of the future developments will be created.

**Subtask 2.2** GIS/Data Visualization – The trip table will be summarized and assigned to each of the roadway segment IDs such that clicking on each segment ID will produce a total number of vested trips and also provide a list of developments contributing to the vested trips total. Data for each of the development boundaries will be joined in this step to include name of the development, number of acres, buildout date, development program, peak-hour trips, and percent constructed. Where available, links to the traffic study will be provided. This will include one (1) round of review and revision.

**Subtask 2.3** Visual tool front-end – A front-end will be developed for the visual tool based on input and coordination from the SLTPO that allows the end-user to access the information. This will include up to two (2) rounds of review.

## St. Lucie Transportation Planning Organization (TPO) Transportation Impacts Tracker

#### Scope of Services

#### Task 3.0 Quarterly Maintenance and Updates

The Consultant Team will provide quarterly maintenance and updates for the vested trips database and GIS module for up to four (4) consecutive quarterly periods.

**Subtask 3.1** The Consultant Team will receive and review the approved development traffic studies, development orders and site plans.

**Subtask 3.2** The Consultant Team will update the appropriate GIS Layer to layout the site plan and access points.

**Subtask 3.3** The Consultant Team will use the traffic impact analysis from the development application to identify volumes on the transportation network.

**Subtask 3.4** The Consultant Team add the traffic assignment to the cumulative unbuilt traffic loads on the Tracker System.

#### **Task 4.0 Annual Maintenance**

The Consultant Team will coordinate with the local governments and agencies at the end of the first year to determine the percentage of construction completed for any in-progress developments to show as part of background traffic.

**Subtask 4.1** – The Consultant Team will work with the TPO staff in coordination with the County and Cities to determine the % of built development for each of the developments in the system prior to the new existing traffic loads and the unbuilt portion of the traffic will be updated accordingly

St. Lucie Transportation Planning Organization (TPO) Approved Unbuilt Development Transportation Impacts Tracking Maintenance and Updates
Staff Hour Estimate

Stail Hour Estim	aic						
	Ma	rlin		Kitte	Ison		
Task/Subtask	Project	Strategic	Project	Principal	Engineer/	Transp.	
	Manager	Planner	Manager	Planner	Planner	Analyst	
	\$275.11	\$133.64	\$265.00	\$265.00	\$156.00	\$135.00	Total Hours
Task 1.0 Project Management							
1.1 Quarterly Coordination Meeting (4)	2	4	4	4	2	2	18
1.2 Progress Reporting		4	4			4	12
Task 2.0 Development of GIS Base							
2.1 Data collection			4		10	36	50
2.2 GIS/Data Visualization			2		8	16	26
2.3 Publishing and Front-End			2		10	24	36
Task 3.0 Quarterly Maintenance and Updates			•	•	•		
3.1 Receive and Review Approved Development Orders and Site Plans		27	4		4	15	50
3.2 Develop and Update GIS Overlay for Site Plan			2		2	8	12
3.3 Identify Project Traffic Assignments to Transportation Network			2		2	8	12
3.4 Update the System Link Volumes for New Unbuilt Traffic Assignments			4		2	8	14
Task 4.0 Annual Maintenance			•				
4.1 Annual Adjustment of Unbuilt Traffic Based on % Build Out Approved Developments		0	4		4	8	16
Total Hours	2	35	32	4	44	129	246
Total Fee	\$550.21	\$4,677.57	\$8,480.00	\$1,060.00	\$6,864.00	\$17,415.00	\$ 39,046.78