



CITIZENS ADVISORY COMMITTEE (CAC)
 TECHNICAL ADVISORY COMMITTEE (TAC)
 BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

Joint Meeting

Tuesday, October 21, 2025, 1:30 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 <https://attendee.gotowebinar.com/register/1947339997071874906>. 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 TPOAdmin@stlucieco.org; 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 12:30 pm on October 21, 2025.

AGENDA

1. Call to Order
2. Roll Call
3. Comments from the Public
4. Approval of Agenda
5. Approval of Meeting Summary
 - *November 19, 2024 TAC/CAC/BPAC Joint Meeting*
6. Action Items
 - 6a. Florida Department of Transportation (FDOT) and Florida's Turnpike Enterprise (FTE) FY 2026/27 - FY 2030/31 Draft Tentative Work Programs (DTWPs): Presentation of the FDOT and FTE DTWPs for the St. Lucie TPO for FY 2026/27 – FY 2030/31.

Action: Recommend endorsement of the DTWPs, recommend endorsement with conditions, or do not recommend endorsement.

- 6b. Reimagine Mobility 2050 Long Range Transportation Plan (LRTP) Development: Review of various draft elements from the development of the Reimagine Mobility 2050 LRTP.

Action: Recommend adoption of the draft Needs Assessment and discuss the Financial Forecasts and Transportation Alternatives; recommend adoption with conditions; or do not recommend adoption.

- 6c. 2026 Legislative Priorities: Review of the proposed Legislative Priorities for the St. Lucie TPO for 2026.

Action: Review and recommend adoption of the proposed Legislative Priorities for 2026, recommend adoption with conditions, or do not recommend adoption.

7. Recommendations/Comments by Members

8. Staff Comments

9. Next Meetings:

CAC Regular Meeting

Tuesday, November 18, 2025
10:30 am

TAC Regular Meeting

Tuesday, November 18, 2025
1:30 pm

BPAC Regular Meeting

Thursday, November 20, 2025
3:00 pm

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.

Kreyol Ayisyen: Si ou ta renmen resevwa enfòmasyon sa a nan lang Kreyòl Aisyien, tanpri rele nimewo 772-462-1593.

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



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CITIZENS ADVISORY COMMITTEE (CAC) TECHNICAL ADVISORY COMMITTEE (TAC) BICYCLE-PEDESTRIAN ADVISORY COMMITTEE (BPAC)

JOINT MEETING

DATE: Tuesday, November 19, 2024

TIME: 1:30 pm

MEETING SUMMARY

1. Call to Order

BPAC Vice Chairwoman Jennifer McGee called the meeting to order at 1:35 pm.

2. Roll Call

Mr. Buchwald welcomed the Advisory Committee members to the annual joint meeting and requested that the members conduct self-introductions in addition to signing the attendance sheet. A quorum was confirmed with the following members present:

CAC Members Present

Bud Wild, Vice Chairman
Mike Keleher
Bill Lindsey
George Saylor
Ivan Somers
Mazella Smith

Representing

Unincorporated County
Port St. Lucie
Disabled Residents
Port St. Lucie
At Large
Fort Pierce

TAC Members Present

Adolfo Covelli, Chairman
Patrick Dayan, Vice Chairman
Benjamin Balcer
Antonio Balestrieri

Representing

St. Lucie County Transit
St. Lucie County Public Works
St. Lucie County Planning
Port St. Lucie Public Works

Anne Cox
Robert Driscoll

Selena Griffett

Port St. Lucie Planning
Independent Public Transportation
Operator
Fort Pierce Engineering

BPAC Members Present

Jennifer McGee, Vice Chairwoman

Theodore Agnew
Lisa Beert
Terry Davis
Joyania Hawthorne

Calvin King, Jr.

Representing

St. Lucie County Environmental
Resources Department (ERD)
Resident Run & Hike
Resident Bicycling
Resident Bicycling
St. Lucie County Parks and
Recreation
Port St. Lucie Parks and Recreation

Others Present

Kyle Bowman
Peter Buchwald
Yi Ding
Marceia Lathou
Stephanie Torres
Rachel Harrison
James Brown
Katina Kavouklis
Dana Knox
Mark Madgar

Kristina Morrow
Tony Norat
Victoria Peters
Jessica Rubio
Erika Thompson
Everett Tourjee
Tom Turberville
Victoria Williams

Representing

St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
Recording Specialist
Florida's Turnpike
Florida's Turnpike
Federal Highway Administration
Florida Department of
Transportation (FDOT)
FDOT
FDOT
FDOT
FDOT
Federal Highway Administration
Port St. Lucie Public Works
FDOT
Florida's Turnpike

3. Comments from the Public – None.

4. Approval of Agenda

* MOTION by Ms. Smith to approve the agenda.

* * SECONDED by Mr. Driscoll

Carried UNANIMOUSLY

5. Approval of Meeting Summary

- October 17, 2023 TAC/CAC/BPAC Joint Meeting

* MOTION by Ms. Hawthorne to approve the Meeting Summary.

* * SECONDED by Mr. Balcer Carried UNANIMOUSLY

6. Action Items

- 6a. Florida Department of Transportation (FDOT) FY 2025/26 – FY 2029/30 Draft Tentative Work Program (DTWP): Presentation of the DTWP for the St. Lucie TPO for FY 2025/26 – FY 2029/30.

Mr. Buchwald described the annual cycle of development and adoption of the Draft Tentative Work Program (DTWP) before inviting Ms. Rubio to continue. Ms. Rubio introduced the FDOT personnel in attendance and then described the development process, organization, and function of the FDOT Work Program. She summarized the projects in the DTWP for the St. Lucie TPO and concluded with information regarding the upcoming public hearing.

Mr. Buchwald then introduced Mr. Brown, who began with an overview **of the Turnpike's guiding principles**. He described the process used to prioritize projects, explained the Turnpike widening infrastructure initiative, and presented **the Turnpike's St. Lucie TPO** facilities with the aid of a map. Mr. Brown detailed the projects planned for the TPO area and likewise concluded with information on the public hearing.

In response to Mr. Keleher's question, Mr. Brown elaborated on the construction timeline for the partial Turnpike interchange planned for Midway Road.

In answer to Vice Chairman Wild's question, Mr. Brown indicated that additional electric vehicle (EV) charging facilities would be considered **as part of the Turnpike's service plaza improvements**.

Vice Chairman Dayan inquired about the anticipated timeline for the second phase of the Midway Road Turnpike interchange, which would complete the facility by adding a northbound entrance ramp and a southbound exit ramp. Mr. Brown indicated that the second phase was beyond the current programming horizon but still expected to be constructed in 2032.

In response to Vice Chairman Wild's inquiry, Mr. Brown affirmed the intent to add a travel lane to the Turnpike from State Route 70 to Yeehaw Junction in each direction. He explained that this Turnpike widening project was still in the Project Development and Environment (PD&E) Study phase and currently had no funding for construction.

Vice Chairman Dayan thanked the FDOT personnel in attendance for advancing the widening of Kings Highway between Angle Road and Commercial Circle, noting that the corridor's existing congestion issues had been exacerbated by recent tornado damage in connection with Hurricane Milton.

* MOTION by Vice Chairman Dayan to recommend endorsement of the FY 2025/26 – FY 2029/30 DTWPs.

* * SECONDED by Mr. Driscoll Carried UNANIMOUSLY

6b. 2050 Long Range Transportation Plan (LRTP) Scope of Services: Review of the draft Scope of Services to complete the 2050 LRTP.

Mr. Buchwald described the importance of the Long Range Transportation Plan (LRTP) in obtaining Federal and State funding for projects before inviting Mr. Ding to continue. Mr. Ding explained that the LRTP was required to be updated every five years, with the next update due for completion in February 2026. He summarized several highlights from the draft scope of services for the update, identified the consultant engaged to conduct the update, noted the regional coordination with the Martin and Indian River Metropolitan Planning Organizations that would occur during the process, and concluded with the update's timeline and cost.

In response to Ms. Smith's question, Mr. Ding explained that the alternatives development process would involve the identification of needs based on projected population and employment data for 2050. Mr. Buchwald then expounded on the development of the LRTP Cost Feasible Plan, clarifying that several different scenarios would be modeled to provide the TPO Board with as much information as possible as they considered which needs to prioritize for funding.

Vice Chairman Dayan expressed his excitement for the development of the next LRTP, especially given the extent of the area's growth and change since the development of the current plan and commented on the needs in the eastern portion of Port St. Lucie in the vicinity of Lennard Road. Mr. Buchwald echoed his excitement, emphasizing the

consultant's skill and experience with the Treasure Coast Regional Planning Model, and elaborated on some of the technologies that **would be used to enhance the LRTP's public involvement activities.** He assured the members that there would be many opportunities for them to provide input on the LRTP and explained the role of the Cost Feasible Plan within the overall project development process.

* MOTION by Mr. Driscoll to recommend approval of the draft Scope of Services for the 2050 LRTP.

* * SECONDED by Ms. Smith Carried UNANIMOUSLY

6c. 2025 Legislative Priorities: Review of the proposed Legislative Priorities for the St. Lucie TPO for 2025.

Mr. Buchwald explained that the TPO adopts legislative priorities each year based on the results of the most recent Florida Legislative Session and the legislative priorities of other transportation organizations. He then presented the legislative priorities being recommended for consideration for 2025, which included the Hands-Free Florida handheld device prohibition for drivers, the Moving Florida Forward Forever fuel tax replacement, and the Move Over for People protection of vulnerable road users.

Ms. Beert questioned the viability of replacing the fuel tax with any vehicle-registration-based fee, as doing so would not allow the collection of revenue from tourists. Mr. Buchwald acknowledged the need to address that challenge and identified several options for taxing visitors to the State, such as rental car fees or additional tolls. Ms. Beert commented on the difficulty of enforcing the Move Over for People law, and Mr. Buchwald explained that enforcement might be facilitated by requiring drivers to vacate the lane in the presence of vulnerable road users, similar to the existing law pertaining to emergency vehicles. Responding to **members'** requests for clarification, Mr. Buchwald explained that the Move Over law would only apply to facilities with no dedicated sidewalk, pathway, or lane for bicyclists and pedestrians.

* MOTION by Mr. Davis to recommend adoption of the proposed Legislative Priorities for the St. Lucie TPO for 2025.

* * SECONDED by Ms. Smith Carried UNANIMOUSLY

7. Recommendations/Comments by Members – Vice Chairman Dayan reported that the PD&E studies had been initiated for the segment of Jenkins Road between Midway Road and Orange Avenue and the segment of Glades Cut Off Road between Range Line and Selvitz Roads. He noted that there would be several public hearings scheduled in connection with the studies and encouraged the BPAC members in particular to provide input on the **corridors'** bicycle/pedestrian facilities.

Discussion ensued regarding the relative merits of on-roadway bicycle lanes versus off-roadway shared-use paths. Several meeting attendees noted that competitive bikers seemed to prefer bicycle lanes, while recreational users seemed to prefer shared-use paths with a buffer separating them from the road. Ms. Beert noted that the speed regularly attained by competitive bikers could present dangers for other users of a shared-use path. Vice Chairman Dayan commented that the ideal design would include both facilities if funding allowed. Ms. Beert remarked that a shared-use path might be the better choice if only one facility could be included, as high-speed cyclists still had the option of riding on the street.

Ms. Smith indicated her approval of the discussion regarding bicycle and pedestrian facilities, expressing concern for the bicycle and pedestrian safety issues present on the segment of U.S. 1 between Edwards and Midway Roads. Mr. Buchwald then provided an update on FDOT efforts to improve safety conditions in that vicinity via enhanced lighting and the installation of a midblock crossing.

8. Staff Comments – Mr. Buchwald **reviewed the Advisory Committees'** accomplishments during 2024 and thanked the members for their participation throughout the year. He noted the change in meeting schedule for the BPAC from January 16 to January 23, 2025. He then introduced Ms. Thompson and Ms. Knox from the Federal Highway Administration Florida Division.

9. Next Meetings:

CAC Regular Meeting

Tuesday, January 21, 2025, 10:30 am

TAC Regular Meeting

Tuesday, January 21, 2025, 1:30 pm

BPAC Regular Meeting

Thursday, January 23, 2025, 3:00 pm

10. Adjourn – The meeting was adjourned at 2:25 pm.

Respectfully submitted:

Approved by:

Rachel Harrison
Recording Specialist

Patrick Dayan
Chairman



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AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	October 21, 2025
Item Number:	6a
Item Title:	Florida Department of Transportation (FDOT) and Florida's Turnpike Enterprise (FTE) FY 2026/27 - FY 2030/31 Draft Tentative Work Programs (DTWPs)
Item Origination:	FDOT and FTE
UPWP Reference:	Task 3.3 – Transportation Improvement Program (TIP)
Requested Action:	Recommend endorsement of the DTWPs, recommend endorsement with conditions, or do not recommend endorsement.
Staff Recommendation:	Because the DTWP is consistent with the TIP, the 2025/26 List of Priority Projects, applicable grant cycles, and the SmartMoves 2045 Long Range Transportation Plan, it is recommended that the FY 2026/27 - FY 2030/31 DTWPs be recommended for endorsement by the TPO Board.

Attachments

- Staff Report
- 2025/26 List of Priority Projects
- FY 2026/27 - FY 2030/31 FDOT/FTE DTWPs Public Hearing Report



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MEMORANDUM

TO: Citizens Advisory Committee (CAC)
Technical Advisory Committee (TAC)
Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald
Executive Director

FROM: Yi Ding
Transportation Systems Manager

DATE: October 14, 2025

SUBJECT: Florida Department of Transportation (FDOT) and
Florida's Turnpike Enterprise (FTE) FY 2026/27 -
FY 2030/31 Draft Tentative Work Programs (DTWPs)

BACKGROUND

The DTWPs identify the State and Federally-funded transportation projects and project phases that will be implemented during the five-year period of FY 2026/27 - FY 2030/31. The DTWPs are developed annually, and FDOT District 4 uses the attached 2025/26 List of Priority Projects (LOPP) that was reviewed and recommended for adoption by the TPO Advisory Committees in May 2025 to develop its DTWP. FDOT District 4 and FTE will be presenting the attached DTWPs for review and endorsement.

Should the DTWPs be recommended by the TPO Advisory Committees and endorsed by the Board, the Final Tentative Work Programs (FTWPs) will be submitted to the Governor and the State Legislature for adoption during the 2026 Legislative Session. Upon its adoption, the FTWPs will be provided to the TPO for development of the TPO's Transportation Improvement Program (TIP) for FY 2026/27 - FY 2030/31 which will be reviewed by the TPO Advisory Committees next May.

In developing its DTWP, FDOT District 4 first attempts to protect the projects in the existing Adopted Work Program. FDOT then allocates funding to the projects in the TPO's LOPP to the extent that the funding is available. Existing

projects may be advanced, or new projects and project phases typically are allocated to the new fifth year of the FDOT District 4 DTWP.

FDOT District 4's presentation will address the extent to which projects from the TPO's LOPP will be funded, also known as programmed, in FY 2026/27 - FY 2030/31. In addition, FTE will present the projects of the FTE DTWP that are programmed in FY 2026/27 - FY 2030/31 in the TPO area.

ANALYSIS

In reviewing the DTWP, it should be compared to the TPO's FY 2025/26 – FY 2029/30 Transportation Improvement Program (TIP) regarding the programmed projects from the TPO's LOPP to identify any significant changes in the programming of these projects. The DTWP also should be compared with the TIP with regard to previously programmed projects under the various transit grant programs and other grant programs such as the Transportation Alternatives Program (TAP), Transportation Regional Incentive Program (TRIP), and the County Incentive Grant Program (CIGP).

In addition, the DTWP should be reviewed to confirm that new projects that were prioritized in the TPO's LOPP and from recent grant cycles, such as the TAP, TRIP, and CIGP grant cycles, now are included. Finally, the DTWP should be reviewed for consistency with the SmartMoves 2045 Long Range Transportation Plan (LRTP).

The review of the FDOT District 4 DTWP indicates the following significant changes, such as project deferrals, deletions, and additions, as compared to the TIP with regard to the projects on the LOPP Master List:

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
Kings Highway	Angle Road	Commercial Circle	Widening	CST	Deferred	FY 27 to FY 31
Kings Highway	St. Lucie Boulevard	Indrio Road	Widening	ROW	Deferred	FY 27 to FY 30

The following significant changes as compared to the TIP were identified with regard to the projects on the Congestion Management Process (CMP) LOPP and Transportation Alternatives (TA) LOPP:

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
29th Street	Orange Avenue	Avenue Q	Traffic Calming	CST	New Project	Start in FY 31
State Route A1A	Ft. Pierce Inlet State Park	Indian River County Line	Bike Path/Trail	CST	Deferred	FY 28 to FY 29

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
Easy Street	US-1	Canal 22	Sidewalk	CST	New Project	Start in FY 29
Bayshore Boulevard	Crosstown Parkway	Prima Vista Boulevard	ATMS/Traffic Control	CST	New Project	Start in FY 31
Green River Parkway	Martin County Line	Walton Road	Trail Repaving	CST	Deferred & Funding Increase	Start in FY 30
Oleander Avenue	Bell Avenue	Farmers Market Road	Add Turn Lanes	CST	New Project	Start in FY 31
Oleander Boulevard	Wisteria Avenue	Gardenia Avenue	Bike Path/Trail	CST	New Project	Start in FY 31
St. James Drive	Lazy River Parkway	Royce Avenue	Sidewalk	CST	Project Removed	From FY 27

The following significant changes as compared to the TIP were identified with regard to other projects:

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
A1A Bridges	At Big Mud Creek and Blind Creek		Bridge Replacement	CST	New Phase	Start in FY 31
Orange Avenue	Kings Highway	I-95 SB Ramp	Widening	CST	Deferred	FY 29 to FY 30
Orange Avenue	Lamont Road	N. 32 Street	Resurfacing	CST	New Phase	Start in FY 31
Okeechobee Road	BMP 6.351	Ideal Holding Road	Resurfacing	CST	Deferred	FY 29 to FY 30
St. Lucie Boulevard	25th Street	US-1	Resurfacing	CST	Deferred	FY 30 to FY 31
US-1	Juanita Avenue	Kings Highway	Resurfacing	CST	Deferred	FY 30 to FY 31
I-95	Crosstown Parkway	MP 10.0564	Resurfacing	PE	New Project	Start in FY 27
I-95	St. Lucie County Northbound Rest Area		Rest Area	PE	Deferred	FY 29 to FY 30
I-95	St. Lucie County Southbound Rest Area		Rest Area	CST	Phase Removed	From FY 29
I-95	All St. Lucie County		Guardrail	PE & CST	New Project	Start in FY 27
Turnpike	Martin County Line	Becker Road	Widening	ROW	Advanced	FY 30 to FY 29
Turnpike	Becker Road	Crosstown Parkway	Widening	ENV	New Phase	Start in FY 31
Turnpike	Port St. Lucie Service Plaza		Parking Improvement	CST	New Phase	Start in FY 31

In addition, a total of 5 Treasure Coast International Airport projects and 1 Port of Fort Pierce capacity project are programmed in the DTWP with over \$8 million of funding.

The total funding for the DTWP exceeds \$546 million which is approximately \$11 million more than the TIP. Based on the review, the DTWP appears to be consistent with the TIP, the 2025/26 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP.

RECOMMENDATION

Because the DTWP is consistent with the TIP, the 2025/26 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP, it is recommended that the FY 2026/27 - FY 2030/31 DTWPs be recommended for endorsement by the TPO Board.



2025/26 List of Priority Projects (LOPP) (Adopted June 4, 2025)

Master List

2025/26 Priority Ranking	Major Gateway Corridor? ¹	Facility	Project Limits		Project Description	Project Status/Notes	In LRTP ² Cost Feasible Plan?	Estimated Cost	2024/25 Priority Ranking
			From	To					
1	N/A ³	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$600,000	1
2 ⁴	Yes	Midway Road Turnpike Interchange Phase 2			Addition of southbound off-ramp and northbound on-ramp		Yes	\$20,000,000 ⁵	2
3	Yes	Kings Highway	Commercial Circle	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	ROW ⁶ acquisition underway	Yes	\$193,252,000 ⁷	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 ⁸ underway	Yes	\$87,000,000 ⁹	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 ¹⁰	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 ¹¹	6
7	Yes	Treasure Coast Airport Connector	I-95	Kings Highway	New I-95 interchange and multimodal corridor		Yes	\$96,715,000 ¹²	7

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

²LRTP: *SmartMoves 2045 Long Range Transportation Plan*, February 2021

³N/A: Not Applicable

⁴For Florida's Turnpike Enterprise Funding Only

⁵Source of Estimated Cost: Draft Strategic Intermodal System Cost Feasible Plan, January 2023

⁶ROW: Right-of-Way

⁷Source of Estimated Cost: Florida Department of Transportation District 4, June 2025

⁸PD&E: Project Development and Environment Study

⁹Source of Estimated Cost: Florida Department of Transportation District 4, May 2025

¹⁰For Transportation Regional Incentive Program (TRIP) Grant Funding Only

¹¹Source of Estimated Cost: City of Port St. Lucie Public Works Department, March 2024

¹²Source 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 Ranking	Facility/Intersection	Project Limits		Project Description	Project Status/Notes	Estimated Cost ¹	Project Source	2024/25 Priority Ranking
		From	To					
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 ²	NR ³
2	29th Street	Orange Avenue	Avenue Q	Install traffic calming improvements identified in the City of Fort Pierce Comprehensive Safety Action Plan.		\$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	CMP	NR
6	Bayshore Boulevard	Crosstown Parkway	Prima Vista Boulevard	TSM&O/ATMS ⁴ real time monitoring and adaptive traffic control for midsegment traffic metering.		\$350,000	CMP	NR

¹Source of Estimated Cost is from the Project Source unless otherwise noted

²CMP: *Congestion Management Process Major Update*, August 2024

³NR: Not Ranked

⁴TSM&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 ¹ or TDP ² ?	Estimated Cost ³	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 ⁴	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 ⁵
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

¹LRTP: *SmartMoves 2045 Long Range Transportation Plan*, February 2021²TDP: *Reimagine Transit , St. Lucie County FY 2025-FY 2034 Transit Development Plan Major Update*, September 2024³Source of Estimated Cost: St. Lucie County Transit Staff, February 2025, unless otherwise noted⁴*Transit Asset Management Plan*, November 2024⁵NR: Not Ranked

Transportation Alternatives (TA) Projects

2024/25 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source ²	Estimated Cost ²	2023/24 Priority Ranking
			From	To				
1	25.5	Easy Street	US Highway 1	Canal 22	Sidewalk-0.5 miles	2025 TA Grant Application ³	\$1,022,815 ⁴	
2	25.5	Easy Street	Canal 22	Silver Oak Drive	Sidewalk-0.5 miles		\$1,090,396 ⁵	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 ⁶	TBD ⁷	3
4	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk: 1.3 miles		\$1,500,000 ⁵	4
4	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk: 1.4 miles		\$1,650,000 ⁵	4
6	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk: 0.2 miles		\$225,000 ⁵	6
7	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk: 2.6 miles		\$3,050,790 ⁵	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 ⁵	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 ⁸	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 ⁶	14
14	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk: 5.0 miles		\$5,753,580 ⁶	14
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 ⁹	14
17	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk: 3.0 miles		\$2,600,000 ⁵	17
18	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk: 2.8 miles		\$2,250,000 ⁵	18
19	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk: 0.5 miles		\$411,836 ¹¹	19
20	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk: 5.2 miles		\$6,066,780 ⁵	20
21	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk: 2.4 miles		\$2,830,390 ⁵	21
21	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 ⁵	21

2024/25 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source ²	Estimated Cost ²	2023/24 Priority Ranking
			From	To				
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 ⁵	25
26	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk: 1.0 miles		\$1,160,000 ⁵	26

¹Scores are based on the *St. Lucie TPO TA Project Prioritization Methodology*

²Project Source and Source of Estimated Cost: *SmartMoves 2045 Long Range Transportation Plan*, February 2021 (2045 LRTP), unless otherwise noted

³Project 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

⁴Source of Estimated Cost: 2025 TA Grant Application, March 2025

⁵Source of Estimated Cost: St. Lucie County Engineering

⁶WBN: Walk-Bike Network

⁷TBD: To be Determined

⁸Source of Estimated Cost: *City of Port St. Lucie Sidewalk Master Plan (Design and Construction)*, July 2017

⁹Source of Estimated Cost: Florida SUN Trail, Port of Fort Pierce Connector Feasibility Study, June 2024

¹⁰NR: Not Ranked

¹¹Source of Estimated Cost: 2019 TA Grant Application

DISTRICT 4



TENTATIVE WORK PROGRAM PUBLIC HEARING REPORT

FISCAL YEAR 2027 TO FISCAL YEAR 2031

ST. LUCIE COUNTY DETAIL REPORT

AS OF **10/10/2025 10:25 AM** SUBJECT TO CHANGE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4
PROJECTS FUNDED JULY 1, 2026 TO JUNE 30, 2031
VISIT US AT WWW.FDOT.GOV/WPPH/DISTRICT4

Draft Tentative Five-Year Work Program Public Hearing Detail Report - As of October 10, 2025

July 1, 2026 through June 30, 2031

Florida Department of Transportation - District Four

ST. LUCIE COUNTY**Fixed Capital Outlay****450054-5 - TREASURE COAST OPERATIONS - EMERGENCY GENERATOR FOR TRADES**

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	FCO		\$60,000			
Total for Project 450054-5			\$60,000			

450054-6 - TREASURE COAST OPERATIONS - PROJECT ADMINISTRATION BLDG ROOF

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	FCO	\$80,000				
Total for Project 450054-6		\$80,000				

450054-8 - TREASURE COAST OPERATIONS-PAINTING PROJECT ADMINISTRATION BLDG

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	FCO			\$25,000		
Total for Project 450054-8				\$25,000		

450054-9 - TREASURE COAST OPERATIONS STORM SHUTTERS INSTALLATION

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	FCO		\$50,000			
Total for Project 450054-9			\$50,000			

451632-1 - TREASURE COAST OPERATIONS- RESURFACING PARKING LOT

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	FCO			\$300,000		
Total for Project 451632-1				\$300,000		

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ST. LUCIE COUNTY**Highways****231440-4 - W. MIDWAY RD/CR-712/GLADES CUT OFF ROAD TO JUST WEST OF JENKINS RD**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSA	\$51,450				
	FINC	\$64,811,954				
Total for Project 231440-4		\$64,863,404				

431752-3 - PORT ST. LUCIE BLVD FROM BECKER ROAD TO PAAR DRIVE

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSA	\$200,000				
	ACSU	\$1,277,429				
	LF	\$600,000				
	LFR	\$26,537,123				
	TRIP	\$1,124,443				
Railroad & Utilities	LF	\$2,550,000				
Right of Way	ACSA		\$339,628			
	ACSU	\$690,186		\$989,788		
Total for Project 431752-3		\$32,979,181	\$339,628	\$989,788		

437975-1 - CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Operations	DDR	\$129,117				
	DITS	\$179,038				
Total for Project 437975-1		\$308,155				

437976-1 - ST LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Operations	DDR	\$147,334				
	DITS	\$159,787				
Total for Project 437976-1		\$307,121				

437977-1 - CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Operations	DDR	\$77,210				
	DITS	\$73,368				
Total for Project 437977-1		\$150,578				

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ST. LUCIE COUNTY**Highways****438379-1 - SR-713/KINGS HWY FR N OF SR-9/I-95 OVERPASS TO N OF COMMERCIAL CIR**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Right of Way	DDR		\$3,798,702		\$1,899,351	
	DS				\$1,899,351	
Total for Project 438379-1			\$3,798,702		\$3,798,702	

438379-3 - SR-713/KINGS HWY FROM NORTH OF ST LUCIE BLVD TO INDRIO ROAD

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Right of Way	DDR				\$1,617,500	\$297,500
	DIH				\$74,000	\$300,000
	DS					\$2,000,000
Total for Project 438379-3					\$1,691,500	\$2,597,500

438379-4 - SR-713/KINGS HIGHWAY N OF SR-9/I-95 OVERPASS TO SOUTH OF ANGLE RD

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSA	\$955,554				
	ACSU	\$2,150,136				
	DDR	\$20,431,265	\$4,533,069			
	DIH	\$174,073	\$179,317			
	DS	\$21,079,377				
Total for Project 438379-4		\$44,790,405	\$4,712,386			

438379-5 - SR-713/KINGS HIGHWAY SOUTH OF ANGLE ROAD TO NORTH OF COMMERCIAL CIR

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$1,220,722
	DDR					\$27,657,398
	DIH					\$286,539
	DS					\$26,546,529
Total for Project 438379-5						\$55,711,188

441714-1 - SR-5/US-1 FROM EDWARDS ROAD TO TENNESSEE AVE

Type of Work: DRAINAGE IMPROVEMENTS

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACNR	\$1,950,866				
	ACPR	\$5,408,359				
	ACSA	\$1,313,682				
	DDR	\$6,999,984	\$773,723			
	DIH	\$53,762				
	DS	\$775,142				
Total for Project 441714-1		\$16,501,795	\$773,723			

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ST. LUCIE COUNTY**Highways****441715-1 - OUTFALL FOR SR-70/VIRGINIA AVENUE**

Type of Work: DRAINAGE IMPROVEMENTS

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACPR	\$968,927				
	ACSA	\$2,114,853				
	DDR	\$10,020,611				
	DIH	\$101,022	\$28,806			
Total for Project 441715-1		\$13,205,413	\$28,806			

443506-1 - SR-A1A FROM FT PIERCE INLET STATE PARK TO SLC/INDIAN RIVER COUNTY LINE

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TLWR			\$8,510,044		
Total for Project 443506-1				\$8,510,044		

446168-1 - SR-68/ORANGE AVE FROM SR-713/KINGS HWY TO E OF SR-9/I-95 SB RAMP

Type of Work: INTERCHANGE - ADD LANES

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACNP				\$7,128,227	
Total for Project 446168-1					\$7,128,227	

446331-1 - JENKINS ROAD FROM CR-712/MIDWAY ROAD TO SR-68/ORANGE AVENUE

Type of Work: PD&E/EMO STUDY

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	ACSU				\$2,211,970	
	TRIP				\$2,328,200	
Total for Project 446331-1					\$4,540,170	

447653-2 - SR-70 FROM MEDIAN CROSSING AT BMP 6.351 TO IDEAL HOLDING RD

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	DDR				\$1,410,002	
	DIH				\$143,785	
	DS				\$12,972,688	
Total for Project 447653-2					\$14,526,475	

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ST. LUCIE COUNTY**Highways****448448-1 - SR-68/ORANGE AVE FROM LAMONT RD TO N 32ND ST**

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACNR					\$3,642,992
	DDR					\$1,998,870
	DIH					\$90,269
	DS					\$952,108
Preliminary Engineering	DDR		\$527,215			
	DIH		\$24,896			
Total for Project 448448-1			\$552,111			\$6,684,239

448449-1 - SR-608/ST. LUCIE BLVD FROM EAST OF SR-615/N 25 ST TO WEST OF US-1

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	DDR					\$147,273
	DIH					\$36,204
	DS					\$918,477
Total for Project 448449-1						\$1,101,954

448450-1 - SR-5/US-1 FROM JUANITA AVE TO NORTH OF KINGS HWY

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACNR					\$2,827,892
	DDR					\$17,260,272
	DIH					\$102,177
	DS					\$8,530,323
Total for Project 448450-1						\$28,720,664

449162-1 - SR-9/I-95 FR S OF CROSSTOWN PKWY TO MP 10.054

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	DIH	\$15,000				
	DS	\$240,000				
Total for Project 449162-1		\$255,000				

449179-1 - SR-A1A AT BIG MUD CREEK AND BLIND CREEK BRIDGES #940003/940004

Type of Work: BRIDGE REPLACEMENT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACBR					\$22,322,492
Railroad & Utilities	ACBR				\$100,000	
Right of Way	ACBR		\$352,730	\$1,000,000		
	DDR		\$33,750			
	DIH		\$2,000	\$4,000		
Total for Project 449179-1			\$388,480	\$1,004,000	\$100,000	\$22,322,492

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ST. LUCIE COUNTY**Highways****449291-1 - SR-713/KINGS HWY FROM N OF SR-9/I-95 OVERPASS TO N OF COMMERCIAL CIR**

Type of Work: LANDSCAPING

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	DDR					\$141,293
	DIH					\$11,303
Total for Project 449291-1						\$152,596

449696-1 - SR-68/ORANGE AVE FROM KINGS HIGHWAY TO US-1

Type of Work: ATMS - ARTERIAL TRAFFIC MGMT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU				\$48,884	
	DDR				\$897,705	
	DIH				\$86,800	
	DS				\$2,035,594	
Preliminary Engineering	DDR	\$320,627				
	DIH	\$25,650				
Total for Project 449696-1		\$346,277			\$3,068,983	

449828-1 - A1A/SHOREWINDS DR FR 0.2 MILES W OF BR 940046 TO ATLANTIC BEACH BLVD

Type of Work: RESURFACING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACPR		\$2,417,883			
	DDR		\$5,208,164			
	DIH		\$86,482			
Total for Project 449828-1			\$7,712,529			

449961-1 - SR-9 (I-95) ST LUCIE SOUTHBOUND REST AREA

Type of Work: REST AREA

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	DDR	\$164,143				
	DRA	\$1,200,000				
Total for Project 449961-1		\$1,364,143				

451081-1 - SR-713/TURNPIKE FEEDER ROAD FROM INDRIO ROAD TO US-1

Type of Work: LIGHTING

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSA	\$66,750				
	ACSS	\$3,807,668				
Total for Project 451081-1		\$3,874,418				

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ST. LUCIE COUNTY**Highways****452661-1 - SR-9/I-95 ST. LUCIE NORTHBOUND REST AREA RECONSTRUCTION**

Type of Work: REST AREA

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	ACFP				\$2,700,550	
	DRA				\$2,964,000	
Total for Project 452661-1					\$5,664,550	

453110-1 - SR-A1A "PETER J. COBB MEMORIAL" BRIDGE OVER INDIAN RIVER ICWW

Type of Work: BRIDGE-REPAIR/REHABILITATION

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	BRRP				\$15,275,855	
	DDR				\$1,128,000	
	DIH				\$5,640	
Preliminary Engineering	DIH	\$5,000				
	DS	\$1,990,865				
Total for Project 453110-1		\$1,995,865			\$16,409,495	

453326-1 - SW CALIFORNIA BLVD FROM SW DEL RIO BLVD TO SW SAVONA BLVD

Type of Work: PD&E/EMO STUDY

Phase	Fund Code	2027	2028	2029	2030	2031
PD & E	ACSU	\$5,101				
	CD24	\$2,000,000				
Total for Project 453326-1		\$2,005,101				

453492-1 - NEBRASKA AVENUE FROM SOUTH LAWNWOOD CIRCLE TO SOUTH 13TH STREET

Type of Work: SIDEWALK

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TALU	\$100,000				
Total for Project 453492-1		\$100,000				

454880-1 - SUNRISE BLVD FROM BELL AVE TO NSLWCD CANAL 10

Type of Work: SIDEWALK

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TALT		\$76,872			
	TALU		\$721,995			
	LF		\$96,089			
Total for Project 454880-1			\$894,956			

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ST. LUCIE COUNTY**Highways****454988-1 - SR-9/I-95 SAFETY IMPROVEMENTS NEAR ST. LUCIE COUNTY REST AREA**

Type of Work: SKID HAZARD OVERLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSA			\$865,787		
	ACSS			\$7,378,040		
	DIH			\$10,930		
Total for Project 454988-1				\$8,254,757		

457097-1 - EASY STREET FROM US HWY 1 TO CANAL 22 AT SUNTRAIL

Type of Work: SIDEWALK

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TALT			\$79,563		
	TALU			\$721,995		
	LF			\$29,140		
Preliminary Engineering	TALT	\$5,000				
Total for Project 457097-1		\$5,000		\$830,698		

457179-1 - SR-9/I-95 ALL SAINT LUCIE COUNTY

Type of Work: GUARDRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	SSI		\$4,256,346			
Preliminary Engineering	SSI	\$470,515				
Total for Project 457179-1		\$470,515	\$4,256,346			

457318-1 - CALIFORNIA BOULEVARD FROM DEL RIO BOULEVARD TO CROSSTOWN PARKWAY

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$417,000
Preliminary Engineering	ACSU				\$5,000	
Total for Project 457318-1					\$5,000	\$417,000

457338-1 - BAYSHORE BOULEVARD FROM CROSSTOWN PARKWAY TO PRIMA VISTA BOULEVARD

Type of Work: TRAFFIC CONTROL DEVICES/SYSTEM

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$365,500
Preliminary Engineering	ACSU				\$5,000	
Total for Project 457338-1					\$5,000	\$365,500

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ST. LUCIE COUNTY**Highways****457339-1 - OLEANDER BOULEVARD FROM BELL AVENUE TO FARMERS MARKET ROAD**

Type of Work: ADD TURN LANE(S)

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$756,900
Preliminary Engineering	ACSU				\$5,000	
Total for Project 457339-1					\$5,000	\$756,900

457340-1 - OLEANDER BOULEVARD FROM WISTERIA AVENUE TO GARDENIA AVENUE

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$417,000
Preliminary Engineering	ACSU				\$5,000	
Total for Project 457340-1					\$5,000	\$417,000

457341-1 - 29TH STREET FROM ORANGE AVENUE TO AVENUE Q

Type of Work: SAFETY PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	ACSU					\$365,500
Preliminary Engineering	ACSU				\$5,000	
Total for Project 457341-1					\$5,000	\$365,500

457669-1 - ECG-GREEN RIVER PKWY TRAIL REPAVING-MARTIN COUNTYLINE TO SE WALTON RD

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TLWR				\$1,100,418	
Total for Project 457669-1					\$1,100,418	

457851-1 - SR-9/I-95 FROM

Type of Work: PERIODIC MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	DIH	\$5,145				
	FC5	\$17,427				
Total for Project 457851-1		\$22,572				

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ST. LUCIE COUNTY**Maintenance****233859-1 - ST. LUCIE COUNTY STATE HIGHWAY SYSTEM ROADWAY**

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D	\$1,000,000	\$1,000,000	\$1,000,000		
Total for Project 233859-1		\$1,000,000	\$1,000,000	\$1,000,000		

233859-2 - ST. LUCIE COUNTY STATE HIGHWAY SYSTEM BRIDGES

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D	\$35,000	\$35,000			
Total for Project 233859-2		\$35,000	\$35,000			

234376-1 - ST. LUCIE COUNTY INTERSTATE-ROADWAY

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D	\$5,000	\$5,000	\$5,000		
Total for Project 234376-1		\$5,000	\$5,000	\$5,000		

234376-2 - ST. LUCIE CO INTERSTATE BRIDGES

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D	\$5,000	\$5,000			
Total for Project 234376-2		\$5,000	\$5,000			

448052-2 - ST. LUCIE - PRIMARY MOWING AND LITTER CONTRACT

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D	\$275,000	\$275,000			
Total for Project 448052-2		\$275,000	\$275,000			

448052-3 - ST. LUCIE - PRIMARY MOWING AND LITTER CONTRACT

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D			\$300,000	\$300,000	\$300,000
Total for Project 448052-3				\$300,000	\$300,000	\$300,000

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ST. LUCIE COUNTY**Maintenance****451581-1 - CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPS ON STATE HWY SYSTEM**

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D		\$525,099	\$375,958	\$612,427	\$332,790
Total for Project 451581-1			\$525,099	\$375,958	\$612,427	\$332,790

451582-1 - ST. LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPS ON STATE HWY SYSTEM

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D		\$502,055	\$345,580	\$639,248	\$377,480
Total for Project 451582-1			\$502,055	\$345,580	\$639,248	\$377,480

451583-1 - CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPS ON SHS

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D		\$303,173	\$253,168	\$447,597	\$179,376
Total for Project 451583-1			\$303,173	\$253,168	\$447,597	\$179,376

451633-1 - TREASURE COAST OPERATIONS- REPLACE TILE - SHOP & WAREHOUSE

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D		\$25,000			
Total for Project 451633-1			\$25,000			

457706-1 - TREASURE COAST OPERATIONS- ROOF PAINTING

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	D			\$50,000		
Total for Project 457706-1				\$50,000		

457851-1 - SR-9/I-95 FROM

Type of Work: PERIODIC MAINTENANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Bridge/Roadway/Contract Maintenance	FC5	\$175,711				
Total for Project 457851-1		\$175,711				

Draft Tentative Five-Year Work Program Public Hearing Detail Report - As of October 10, 2025

July 1, 2026 through June 30, 2031

Florida Department of Transportation - District Four

ST. LUCIE COUNTY**Miscellaneous****440032-1 - FEC OVERPASS FROM SAVANNAS RECREATION AREA TO SOUTH OF SAVANNAH RD**

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	DIH	\$98,204				
	TLWR	\$13,672,455				
Right of Way	DDR	\$464,836	\$337,188			
	DS	\$117,964				
Total for Project 440032-1		\$14,353,459	\$337,188			

452996-1 - MARSHFIELD COURT FROM SW DREYFUSS BLVD TO SW HAYWORTH AVE

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	TALT	\$1,237,758				
	TALU	\$376,416				
	LF	\$55,000				
Total for Project 452996-1		\$1,669,174				

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ST. LUCIE COUNTY**Modal Development: Aviation****453381-1 - TREASURE COAST INTERNATIONAL AIRPORT - ALP AND MASTER PLAN UPDATE**

Type of Work: AVIATION CAPACITY PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	LF	\$100,000				
	DPTO	\$400,000				
Total for Project 453381-1		\$500,000				

453382-1 - TREASURE COAST INTERNATIONAL AIRPORT -WEST GA RAMP REHAB -CONSTRUCTION

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	LF			\$600,000		
	DPTO			\$2,400,000		
Total for Project 453382-1				\$3,000,000		

454903-1 - TREASURE COAST INTERNATIONAL AIRPORT - TAXILANE DELTA REHAB - DESIGN

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	LF		\$60,000			
	DPTO		\$240,000			
Total for Project 454903-1			\$300,000			

454995-1 - TREASURE COAST INTERNATIONAL AIRPORT - RUNWAY VISUAL RANGE SENSOR

Type of Work: AVIATION SAFETY PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	LF		\$80,000			
	DPTO		\$320,000			
Total for Project 454995-1			\$400,000			

457135-1 - TREASURE COAST INTERNATIONAL AIRPORT

Type of Work: AVIATION REVENUE/OPERATIONAL

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	FAA	\$2,700,000				
	LF	\$150,000				
	DPTO	\$150,000				
Total for Project 457135-1		\$3,000,000				

ST. LUCIE COUNTY Modal Development: Seaport

457516-2 - HARBOUR POINTE ROAD DEVELOPMENT ADDITIONAL FUNDING - PORT FT. PIERCE
Type of Work: SEAPORT CAPACITY PROJECT

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	PORT	\$816,621				
Total for Project 457516-2		\$816,621				

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Florida Department of Transportation - District Four

ST. LUCIE COUNTY**Modal Development: Transit****407185-5 - SECTION 5311 FORMULA ST LUCIE CO NON-UZA OPERATING**

Type of Work: OPERATING/ADMIN. ASSISTANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Operations	DU	\$89,038	\$93,058	\$93,058	\$96,780	\$89,038
	LF	\$89,038	\$93,058	\$93,058	\$96,780	\$100,652
Total for Project 407185-5		\$178,076	\$186,116	\$186,116	\$193,560	\$189,690

407187-4 - ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE

Type of Work: OPERATING/ADMIN. ASSISTANCE

Phase	Fund Code	2027	2028	2029	2030	2031
Operations	LF	\$817,389	\$841,911	\$841,911	\$875,587	\$910,611
	DDR	\$817,389	\$841,911	\$841,911	\$875,587	\$910,611
Total for Project 407187-4		\$1,634,778	\$1,683,822	\$1,683,822	\$1,751,174	\$1,821,222

413494-1 - SECTION 5307 FORMULA ST LUCIE CO PORT ST LUCIE UZA LARGE URBAN

Type of Work: CAPITAL FOR FIXED ROUTE

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	FTA	\$3,220,000	\$3,220,000	\$3,220,000	\$3,220,000	\$3,220,000
Operations	FTA	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000
Total for Project 413494-1		\$4,420,000	\$4,420,000	\$4,420,000	\$4,420,000	\$4,420,000

434548-1 - SECTION 5339 FORMULA ST LUCIE CO PORT ST LUCIE UZA LARGE URBAN CAPITAL

Type of Work: CAPITAL FOR FIXED ROUTE

Phase	Fund Code	2027	2028	2029	2030	2031
Capital	FTA	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000
Total for Project 434548-1		\$360,000	\$360,000	\$360,000	\$360,000	\$360,000

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Florida Department of Transportation - District Four

ST. LUCIE COUNTY**Transportation Planning****439326-6 - ST. LUCIE FY 2026/2027-2027/2028 UPWP**

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2027	2028	2029	2030	2031
Planning	ACPL	\$854,623	\$854,623			
	ACSU	\$600,000	\$600,000			
Total for Project 439326-6		\$1,454,623	\$1,454,623			

439326-7 - ST. LUCIE UPWP FY 2028/2029-2029/2030

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2027	2028	2029	2030	2031
Planning	ACPL			\$854,623	\$854,623	
	ACSU			\$600,000	\$600,000	
Total for Project 439326-7				\$1,454,623	\$1,454,623	

439326-8 - ST. LUCIE UPWP FY2030/2031-2031/2032

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2027	2028	2029	2030	2031
Planning	ACPL					\$854,623
	ACSU					\$600,000
Total for Project 439326-8						\$1,454,623

Draft Tentative Five-Year Work Program Public Hearing Detail Report - As of October 10, 2025

July 1, 2026 through June 30, 2031

Florida Department of Transportation - District Four

ST. LUCIE COUNTY**Turnpike****446334-1 - WIDEN TPK(SR91) MARTIN C/L TO BECKER RD (4TO8)**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Environmental	PKYI					\$325,000
Preliminary Engineering	PKYI	\$150,000		\$99,000		
Railroad & Utilities	PKYI	\$500,000				
Right of Way	PKYI			\$301,000	\$4,824,530	\$5,499,312
Total for Project 446334-1		\$650,000		\$400,000	\$4,824,530	\$5,824,312

446335-1 - WIDEN TPK(SR91), BECKER RD TO CROSSTOWN PKWY (4TO8)

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Environmental	PKYI					\$425,000
Preliminary Engineering	PKYI	\$1,000,000				
Total for Project 446335-1		\$1,000,000				\$425,000

446580-1 - WIDEN TPK(SR91) MIDWAY RD TO N OF SR 70 (4TO6)

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Environmental	PKYI	\$100,000				
Preliminary Engineering	PKYI		\$1,000,000			
Total for Project 446580-1		\$100,000	\$1,000,000			

446583-1 - WIDEN TPK(SR91) CROSSTOWN PKWY TO MIDWAY RD (4TO6)

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2027	2028	2029	2030	2031
Preliminary Engineering	PKYI		\$1,000,000			
Total for Project 446583-1			\$1,000,000			

449712-1 - PSL/FTP SERVICE PLAZA PARKING IMPROVEMENTS (MP 144)

Type of Work: REST AREA

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	PKYI					\$16,593,837
Preliminary Engineering	PKYI	\$2,383,872	\$99,000			
Total for Project 449712-1		\$2,383,872	\$99,000			\$16,593,837

ST. LUCIE COUNTY

Turnpike

451858-1 - TPK (SR91) MIDWAY RD SOUTHERN RAMPS INTERCHANGE (MP 150) ST LUCIE CNTY
Type of Work: INTERCHANGE RAMP (NEW)

Phase	Fund Code	2027	2028	2029	2030	2031
Construction	PKYI	\$28,517,371				
Environmental	PKYI	\$325,000				
Railroad & Utilities	PKYI		\$300,000			
Right of Way	PKYI	\$3,112,633				
Total for Project 451858-1		\$31,955,004	\$300,000			

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July 1, 2026 through June 30, 2031

Florida Department of Transportation - District Four

Fund Codes

Federal	ACBR - ADVANCE CONSTRUCTION (BRT)	ACFP - AC FREIGHT PROG (NFP)	ACNP - ADVANCE CONSTRUCTION NHPP
	ACNR - AC NAT HWY PERFORM	ACPL - ADVANCE CONSTRUCTION	ACPR - AC - PROTECT GRANT PGM
	RESURFACING	PLANNING	
	ACSA - ADVANCE CONSTRUCTION (SA)	ACSS - ADVANCE CONSTRUCTION (SS,HSP)	ACSU - ADVANCE CONSTRUCTION (SU)
	DU - STATE PRIMARY/FEDERAL REIMB	FAA - FEDERAL AVIATION ADMIN	FTA - FEDERAL TRANSIT ADMINISTRATION
	TALT - TRANSPORTATION ALTS- ANY AREA	TALU - TRANSPORTATION ALTS- >200K	
Federal Earmark	CD24 - CONGRESS GF EARMARKS HIP 2024		
Local	LF - LOCAL FUNDS	LFR - LOCAL FUNDS/REIMBURSABLE	
State	BRRP - STATE BRIDGE REPAIR & REHAB	D - UNRESTRICTED STATE PRIMARY	DDR - DISTRICT DEDICATED REVENUE
	DIH - STATE IN-HOUSE PRODUCT SUPPORT	DITS - STATEWIDE ITS - STATE 100%.	DPTO - STATE - PTO
	DRA - REST AREAS - STATE 100%	DS - STATE PRIMARY HIGHWAYS & PTO	FC5 - OPEN GRADE FRICTION COURSE
			FC5
	FCO - PRIMARY/FIXED CAPITAL OUTLAY	FINC - FINANCING CORP	PORT - SEAPORTS
	SSI - STATEWIDE SAFETY INITIATIVES	TLWR - 2015 SB2514A-TRAIL NETWORK	TRIP - TRANS REGIONAL INCENTIVE
			PROGM



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

AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	October 21, 2025
Item Number:	6b
Item Title:	Reimagine Mobility 2050 Long Range Transportation Plan (LRTP) Development
Item Origination:	2050 LRTP Development Process
UPWP Reference:	Task 3.1 – Long Range Transportation Planning
Requested Action:	Recommend adoption of the draft Needs Assessment and discuss the Financial Forecasts and Transportation Alternatives; recommend adoption with conditions; or do not recommend adoption.
Staff Recommendation:	Based on the comments from the Advisory Committees, local agencies, and the Florida Department of Transportation being incorporated into the draft Needs Assessment, it is recommended that the draft Needs Assessment of the Reimagine Mobility 2050 LRTP be recommended for adoption by the TPO Board.

Attachments

- Staff Report
- Reimagine Mobility 2050 LRTP Draft Needs Assessment



Coco Vista Centre
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Port St. Lucie, FL 34953
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MEMORANDUM

TO: Citizens Advisory Committee (CAC)
Technical Advisory Committee (TAC)
Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald
Executive Director

FROM: Yi Ding
Transportation Systems Manager

DATE: October 14, 2025

SUBJECT: Reimagine Mobility 2050 Long Range Transportation Plan (LRTP) Development

BACKGROUND

During the July 2025 meetings, the Advisory Committees reviewed and provided comments regarding the draft Needs Assessment for the Reimagine Mobility 2050 LRTP. Since then, the draft Needs Assessment has been refined to incorporate the comments received from the Advisory Committees, local agencies, and the Florida Department of Transportation. The finalized Needs Assessment is now presented for review and recommendation. In addition, the 2050 Revenue Forecast and 3D visualizations illustrating two transportation alternatives identified in the Needs Assessment will be presented.

ANALYSIS

- Needs Assessment: The Needs Assessment identifies the transportation infrastructure necessary to accommodate future travel demand, improve safety, and meet community mobility needs over the next 25 years. It provides a strategic framework for how the transportation system should evolve to support population growth, economic development, and quality of life across the TPO area. As a fiscally unconstrained assessment, it does not consider funding limitations, allowing for a comprehensive assessment of long-term transportation needs across all modes. The Needs Assessment serves

as the foundation for developing the Cost Feasible Plan, which prioritizes projects based on the Revenue Forecast over the 25-year planning horizon. The attached 2050 LRTP Needs Assessment outlines the Roadway and Bridge, Transportation Alternatives, Transit, Congestion Management Process (CMP)/Safety, and Reimagine Mobility Needs projects.

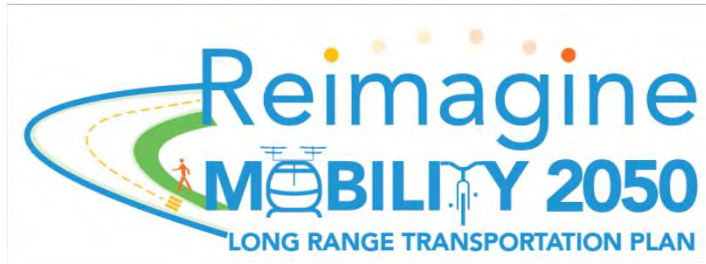
- Revenue Forecast: The Revenue Forecast shown in the table below is a critical component of the Reimagine Mobility 2050 LRTP as it outlines the anticipated funding sources for transportation improvements through the year 2050. By projecting the revenues reasonably expected to be available, the forecast establishes the financial framework necessary to prioritize the Needs Plan and develop the fiscally constrained Cost Feasible Plan. It estimates the funds expected to support the improvement, operation, and maintenance of the transportation system within the TPO area.

Revenue Source		2026-30	2031-35	2036-40	2041-50	25-Year Total
<i>Inflation factor:</i>		<i>1.10</i>	<i>1.29</i>	<i>1.56</i>	<i>1.94</i>	-
SIS (not inflated)		\$56.79	\$38.49	\$0.00	\$34.55	\$129.83
TMA TPO-Level Funds in millions \$	STBG (SU)	\$22.49	\$25.79	\$31.19	\$77.57	\$157.04
	Transportation Alternatives (TALU)	\$4.02	\$4.71	\$5.70	\$14.17	\$28.59
	State Highway System (SHS) non-SIS	\$34.97	\$15.61	\$19.62	\$49.66	\$119.87
	Other Roads, Non-SHS, Non-SIS	\$10.82	\$9.08	\$11.43	\$28.93	\$60.26
	Transit Formula	\$4.93	\$6.25	\$7.90	\$20.04	\$39.12
	SUB-TOTAL MPO-Specific	\$77.23	\$61.44	\$75.83	\$190.37	\$404.87
TOTAL STATE/FEDERAL		\$134.02	\$99.93	\$75.83	\$224.92	\$534.70

- Transportation Alternatives: 3D animations will be presented for the following two transportation alternatives identified in the Needs Assessment:
 - o Avenue O Port Connector
 - o New I-95 Interchange at Marshall Parkway

RECOMMENDATION

Based on the comments from the Advisory Committees, local agencies, and FDOT being incorporated into the draft Needs Assessment, it is recommended that the draft Needs Assessment of the Reimagine Mobility 2050 LRTP be recommended for adoption by the TPO Board.



ST. LUCIE TPO

2050 LONG RANGE TRANSPORTATION PLAN

Transportation Needs Assessment

October 2025



St. Lucie Transportation
Planning
Organization



CORRADINO

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1.1 Introduction

The Needs Plan identifies the transportation infrastructure necessary to accommodate future travel demand, address safety concerns, and meet the mobility needs of the community over the next 25 years. It serves as a strategic blueprint for how the transportation system should evolve to support projected population growth, economic development, and quality of life improvement throughout the region.

In response to increasing interest and investment in alternative modes of travel, such as walking, bicycling, and transit, the Reimagine Mobility 2050 LRTP takes a comprehensive multimodal approach. Rather than focusing solely on vehicle traffic, the Needs Plan addresses the diverse needs of pedestrians, bicyclists, transit riders, and motorists, aiming to create a more inclusive, balanced, and efficient transportation system. This approach helps ensure access and mobility for people of all ages, abilities, and income levels.

The Needs Plan is fiscally unconstrained, meaning it does not consider funding limitations when identifying potential improvements. This allows for a comprehensive assessment of long-term transportation needs across all modes. The Needs Plan then serves as the foundation for developing the Cost Feasible Plan, which filters and prioritizes projects based on the funding expected to be available over the 25-year planning horizon.

The 2050 LRTP Needs Plan is structured by different types of projects, including Roadway and Bridge Needs, Transportation Alternatives Needs, Transit Needs, Congestion Management Process/Safety Needs as well as the Reimagine Mobility Needs.

1.2 Baseline Projects

The first five years of the long-range transportation plan outlined in the Transportation Improvement Program (TIP) forms the basis for the Reimagine Mobility 2050 plan. The TIP lists prioritized projects—such as roads, sidewalks, transit, and other improvements—planned for FY 2025/26 to 2029/30. These projects are assumed to be completed and will serve as the foundation for addressing future needs. Project details are provided in Tables 1 and 2, as well as Figure 1.

Table 1: TIP FY 2025/26 to 2029/30

Project Number	Project Name	Project Limits From	Project Limits To	Description
4491791	A1a Big Mud Creek and Blind Creek Bridges	Big Mud Creek Bridge	Blind Creek Bridge	Bridge Replacement
4533261	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Add Lanes & Reconstruct
4400321	FEC Overpass	Savannas Recreation Area	South Of Savannah Rd	Bike Path/Trail
4534931	Green River Parkway Trail	Walton Road	Martin County Line	Bike Path/Trail
4383792	Kings Highway	North Of Commercial Circle	St Lucie Boulevard	Add Lanes & Reconstruct
4383791	Kings Highway	Sr-9/1-95 Overpass	North Of Commercial Circle	Add Lanes & Reconstruct
4383794	Kings Highway	N Of 1-95 Overpass	South Of Angle Rd	Add Lanes & Reconstruct
4383793	Kings Highway	St Lucie Boulevard	South Of Indrio Rd	Add Lanes & Reconstruct
4383795	Kings Highway	S Of Angle Road	North Of Commercial Circle	Add Lanes & Reconstruct
4529961	Marshfield Ct	Dreyfuss Boulevard	Hayworth Ave	Sidewalk
2314404	Midway Rd	Jenkins Rd	Glades Cut Off Rd	Add Lanes & Reconstruct
2314405	Midway Rd	Jenkins Rd	Selvitz Rd	Add Lanes & Reconstruct
4534921	Nebraska Ave	Lawnwood Cir	13th Street	Sidewalk
4435061	North Sr-A1a Suntrail	Ft Pierce Inlet State Park	SLC/Indian River County Line	Bike Path/Trail
4461681	Orange Ave	Kings Hwy	East Of 1-95 Sb Ramp	Interchange Add Lanes
4496961	Orange Ave	Kings Hwy	US Highway 1	ATMS Arterial Traffic MGMT
4473991	Port Of Fort Pierce Connector	Dixie Hwy	2nd St at Fishermans Wharf	Bike Path/Trail
4317523	Port St. Lucie Boulevard	Becker Rd	Paar Dr	Add Lanes & Reconstruct

Project Number	Project Name	Project Limits From	Project Limits To	Description
4531101	Sr-A1a Peter J. Cobb Memorial Bridge	Sr-A1a	Indian River Icww	Bridge- Repair/Rehabilitation
4534911	St. James Dr	Lazy River Pkwy	Royce Ave	Sidewalk
4548801	Sunrise Boulevard	Bell Ave	Nslwcd Canal 15	Sidewalk
4518581	Turnpike At Midway Rd	Southern Ramps Interchange	Southern Ramps Interchange	New Interchange Ramp
4497121	Turnpike Port St. Lucie Service Plaza	Service Plaza	Service Plaza	Parking Improvements
4465831	Turnpike Widening	Crosstown Pkwy	Okeechobee Rd	Add Lanes & Reconstruct
4463341	Turnpike Widening	Martin C/L	Becker Rd	Add Lanes & Reconstruct
4465801	Turnpike At Sr-70	Interchange	Interchange	Interchange Improvement
4463351	Turnpike Widening	Becker Rd	Crosstown Pkwy	Add Lanes & Reconstruct
4508611	Volucia Dr	East Torino Pkwy	West Blanton Boulevard	Sidewalk
4491791	A1a Big Mud Creek and Blind Creek Bridges	Big Mud Creek Bridge	Blind Creek Bridge	Bridge Replacement

Table 2: Existing and Committed Roadway Projects Including Developer Roads

Project ID	Project Name	Project Limits From	Project Limits To	Description
123	Arterial A / Wylder Parkway	Midway Road	0.5 Mile North	New 4 Lanes
109	Becker Road	Range Line Road	N-S Road B	New 2 Lanes
163	Becker Road	N-S Road B	Community Boulevard	New 4 Lanes
163	Becker Road	Community Boulevard	Village Parkway	Widen 2L to 4L
161	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Widen 2L to 4L
6007	Community Boulevard	Marshall Pkwy	Hegener Drive	New 2 Lanes
6003	Discovery Way	Riverland Boulevard (N/S B)	Sundance Vista Boulevard (N/S A)	New 2 Lanes
6004	Discovery Way	Sundance Vista Boulevard (N/S A)	Range Line Road	New 2 Lanes
21201	Glades Cut Off Road	Range Line Road	Soli Boulevard	Widen 2L to 4L
8008	Glades Cut Off Road	Wylder Parkway (LTC Parkway or Arterial A)	I-95 Overpass	Widen 2L to 4L
127	Hegener Drive (Paar Drive West)	Range Line Road	Just west of Village Parkway	New 2 Lanes
8000	Kings Highway	Orange Avenue	Angle Road	Widen 2L to 4L
8005	Koblegard Road	Indrio Road	1/4 mile south of Indrio Road	New 4 Lanes
126	Marshall Parkway	N-S Road A	Village Parkway	New 2 Lanes
143	Midway Road	Glades Cut Off Road	Selvitz Road	Widen 2L to 4L
1025	Midway Road	Wylder Parkway	I-95 West Ramp	Widen 2L to 4L
21104	Port St. Lucie Boulevard	Darwin Boulevard	Becker Road	Widen 2L to 4L
128	Range Line Road	Glades Cut Off Road	Soli Boulevard	New 2 Lanes
21108	Range Line Road	Glades Cut Off Road	Crosstown Parkway	Widen 2L to 4L
8006	Selvitz road	Edwards Road	Ralls Rd	Widen 2L to 4L
8006	Selvitz road	Ralls Rd	Glades Cut Off Road	New 4 lanes

Project ID	Project Name	Project Limits From	Project Limits To	Description
6006	Sundance Vista Boulevard (N/S A)	Discovery Way	North of Marshall Pkwy	New 2 Lanes
6005	Sundance Vista Boulevard (N/S A)	Becker Road	Catalina Palms Avenue	New 2 Lanes
121	Tradition Parkway	Range Line Road	SW Stony Creek Way	New 2 Lanes
9001	Turnpike at Midway Road			New Interchange
131	Williams Extension	McCarty Road	Glades Cut-Off Road	New 2 Lanes
108	Wyllder Parkway (Arterial A)	Williams Extension	Midway Road	New 2 Lanes

Existing + Committed Roadways

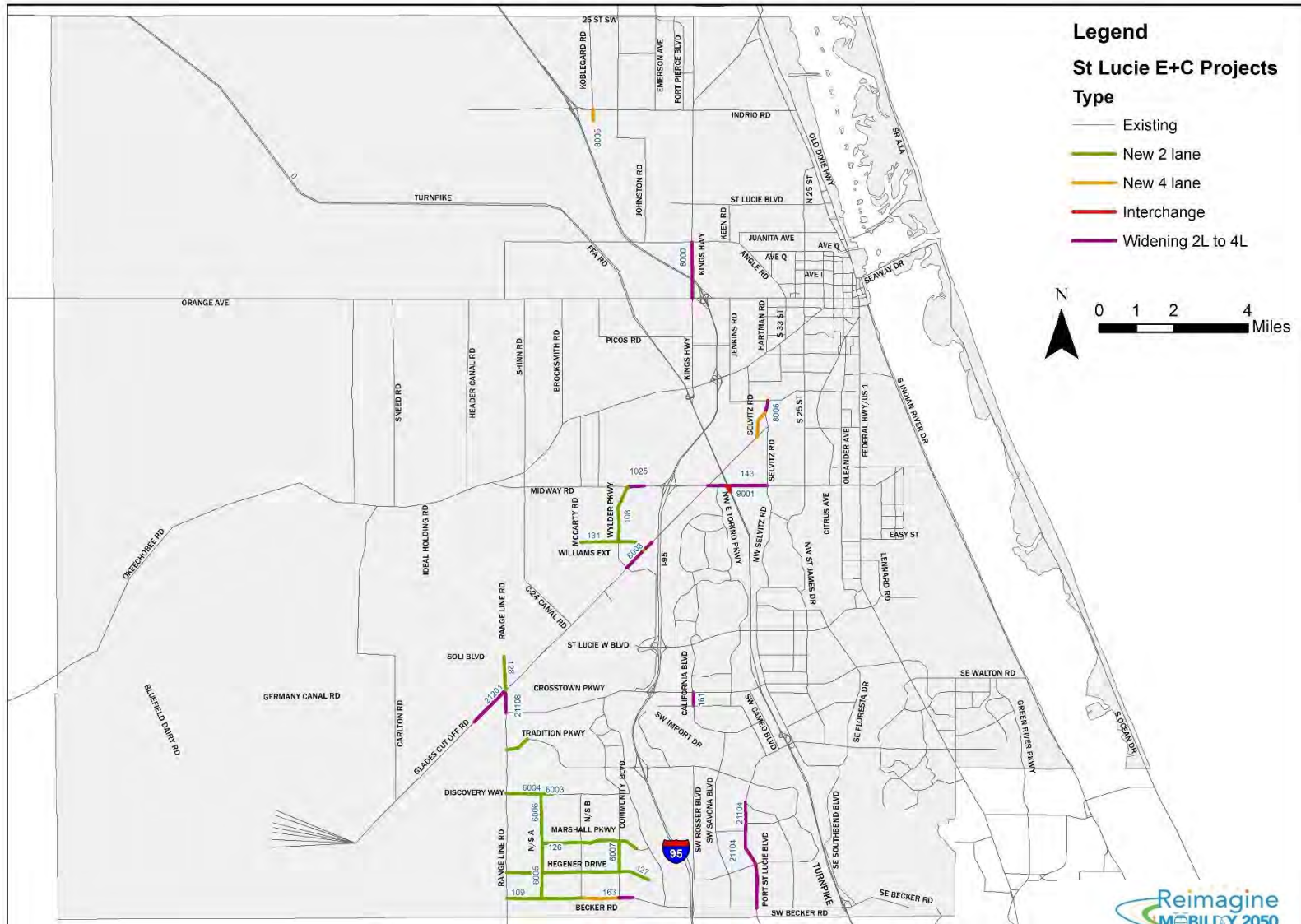


Figure 1: St Lucie County Existing and Committed (E+C) Projects

1.3 Growth Forecast

St. Lucie County's rapid growth is driving increased demand on transportation infrastructure. Based on demographic and employment trends, projections for 2050 show the population doubling (101% increase) and employment rising by 100%. Table 3 details these forecasts, drawn from the Bureau of Economic and Business Research (BEBR)'s "High" projections, emphasizing the need for strategic investment in transportation to manage congestion, maintain safety, and preserve quality of life. Figure 2 and Figure 3 illustrate the population growth and employment growth for 2050. The St. Lucie TPO board has adopted these control totals and the socioeconomic data forecasts during the April 2025 board meeting.

Table 3: Forecasted Population and Employment Growth, 2020 to 2050

	Population	Total Employment
2020	326,451	133,019
2050	655,403	266,471
Total Growth	328,952	133,452
Percent Growth	101%	100%

St. Lucie 2050 Population Growth

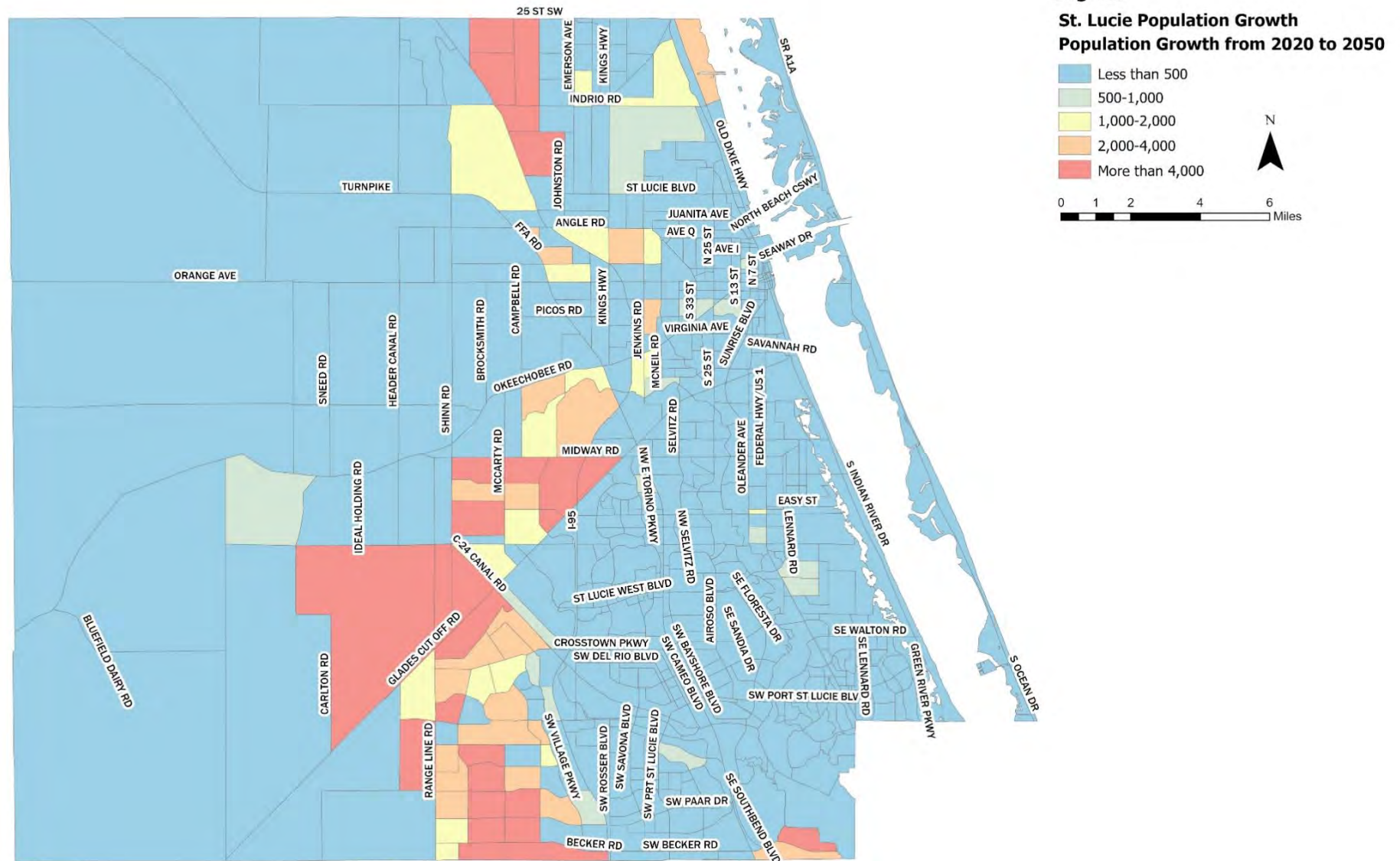


Figure 2: St Lucie Population Growth from 2020 to 2050

St. Lucie 2050 Employment Growth

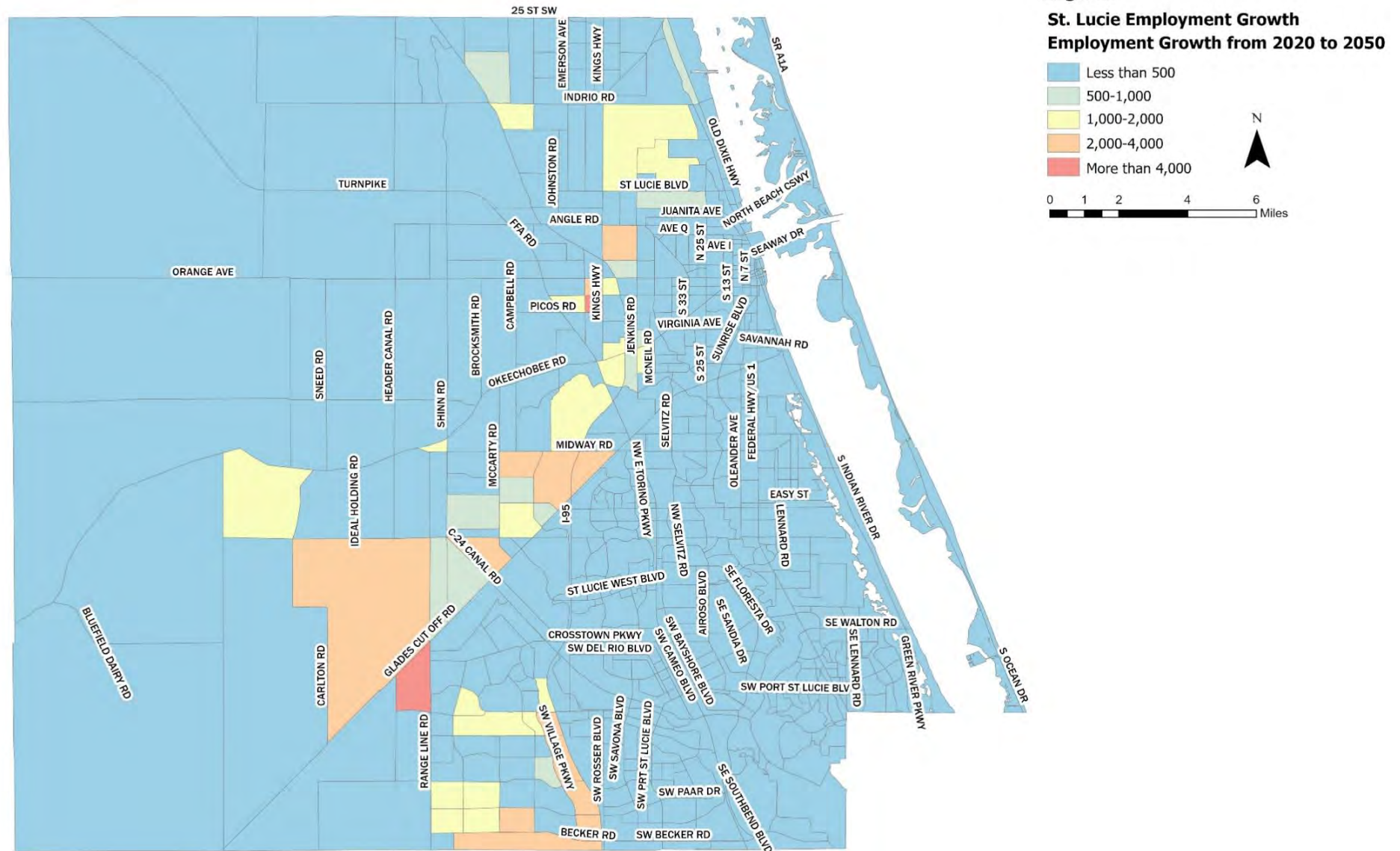


Figure 3: St Lucie Employment Growth from 2020 to 2050

1.4 Roadway and Bridge Projects Needs

The identification of transportation system capacity deficiencies was evaluated to identify the initial roadway needs for the St. Lucie 2050 Long Range Transportation Plan (LRTP), **Reimagine Mobility 2050**. The Treasure Coast Regional Transportation Model version 6 (TCRPM6) was utilized to forecast future transportation conditions, aided by socioeconomic data and roadway network attributes. TCRPM6 is a regional travel demand model that includes the three Treasure Coast Counties (Martin, St. Lucie, and Indian River Counties). This was developed by the Florida Department of Transportation (FDOT) District Four, in coordination with the three Treasure Coast MPOs. Like the previous TCRPM5 model, TCRPM6 is an activity-based model (ABM). TCRPM6 includes the model base year of 2020, which contains roadways and conditions as they existed in 2020.

The first step in developing a roadway needs plan is to identify transportation capacity deficiencies. To develop capacity deficiencies, an existing plus committed (E+C) transportation network was developed for 2029/2030 roadway conditions. This includes all the existing roadway projects and the currently programmed transportation improvement program (TIP) projects between 2024 and 2029/2030 conditions. The E+C roadway network and the 2050 socioeconomic data were used in developing the transportation demand model projections for the E+C scenario.

Volume-to-capacity (V/C) ratios were examined to identify roadway deficiencies resulting from the growth in travel demand over the 25 years. Road segments that have V/C ratios greater than 1.0 were classified as deficient. Deficient roadways are candidates for potential improvements or indicators that parallel network enhancements are essential.

In addition, several local, regional and state studies have been reviewed and cross checked for plan consistency. The following sources were considered in developing the needs plan.

- SmartMoves 2045 LRTP
- Treasure Coast 2045 Regional LRTP
- St. Lucie TPO Advanced Air Mobility (AAM) Phase II Study
- St. Lucie TPO Congestion Management Process
- St. Lucie TPO Comprehensive Safety Action Plan
- St. Lucie TPO Coordinated Rail Safety Improvement Plan
- St. Lucie TPO Speed Kills Analysis
- St. Lucie TPO Spot Speed Study
- St. Lucie TPO Midway Road Safety Study
- St. Lucie TPO Walk-Bike Network
- St. Lucie TPO Micro-Mobility Study
- St. Lucie TPO EV Charging Station Plan

- St. Lucie TPO US-1 Corridor Congestion Study
- St. Lucie TPO Electric Bicycle Study
- Reimagine Transit Development Plan FY 2025-34
- 2055 Florida Transportation Plan
- FDOT Strategic Intermodal System (SIS) Plan
- Florida's Turnpike System Plan
- St. Lucie County Comprehensive Plan (2020-2040)
- St. Lucie County Strategic Plan FY 2025
- Fort Pierce Comprehensive Plan (2020-2030)
- Fort Pierce Comprehensive Safety Action Plan
- Fort Pierce Strategic Plan FY 2025
- Port of Fort Pierce Master Plan 2020
- Port St. Lucie Strategic Plan FY 24-25
- Port St. Lucie Comprehensive Plan (2020-2040)
- Port St. Lucie Mobility Plan
- St. Lucie TPO Designated Freight Network
- Treasure Coast Midblock Crosswalks Master Plan
- FDOT District Four TSM&O Master Plan
- FDOT D4 Freight Network and Activity Areas Memorandum
- Port of Fort Pierce Master Plan

Figure 4 illustrates the 2050 Volume-to-Capacity ratio projections based on the E+C modeling scenario.

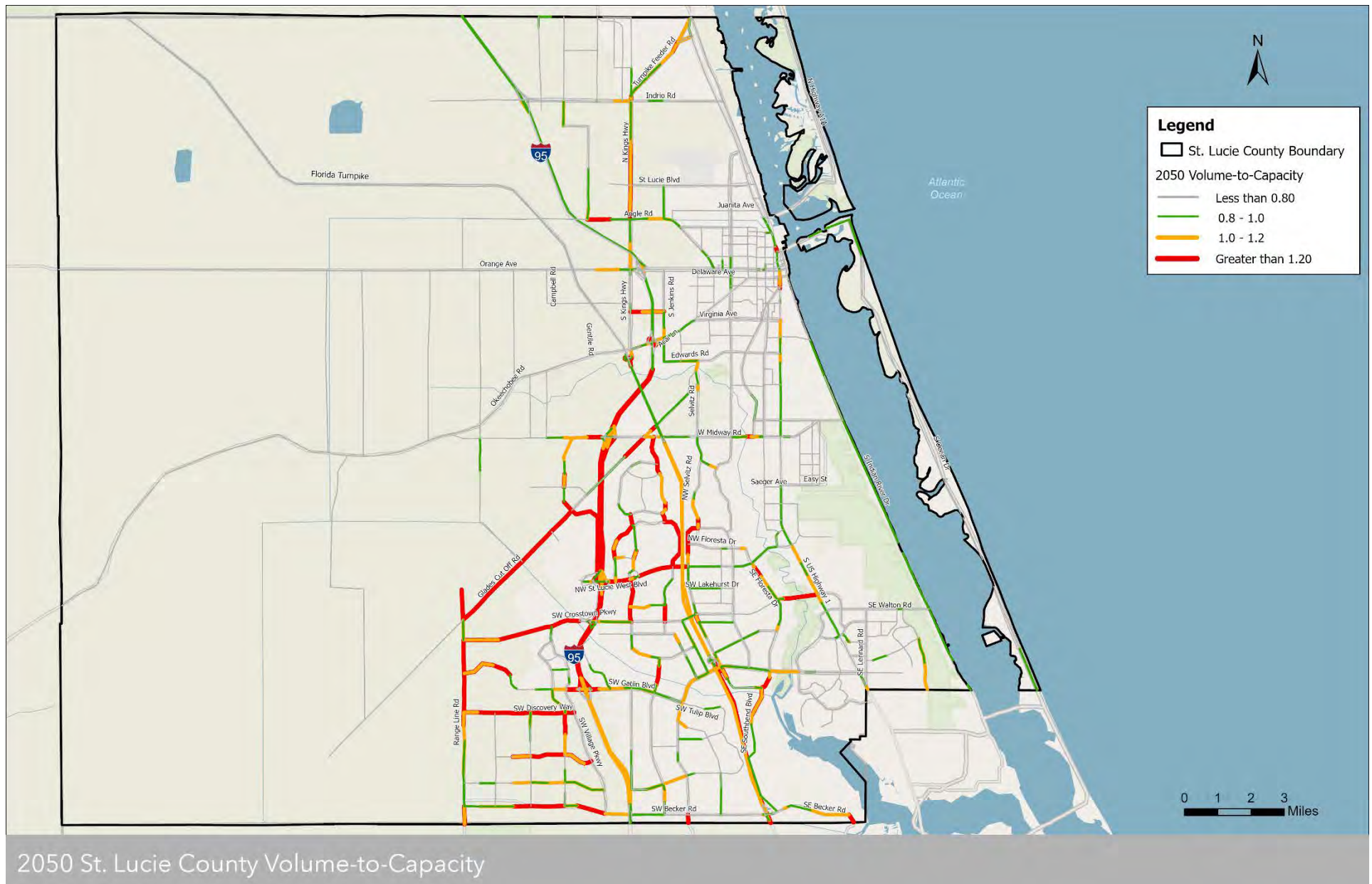


Figure 4: 2050 Volume-to-Capacity Ratio Map

The following types of roadway/Bridge needs project types were considered as solutions to the congested corridors in the E+C scenario:

- **Widen Existing Roads:** Add more lanes to current roads (e.g., "Widen 2L to 4L").
- **New Roadway/Connectors:** Build new roads to improve connectivity or create alternate routes.
- **Complete Streets:** Add features like wider sidewalks and bike lanes alongside roadway upgrades.
- **New Interchanges:** Build interchanges for better access to major highways such as I-95 or the Florida Turnpike.

See Table 4 for the full project list and Figure 5 for project locations. Developer funded projects were also included in the roadway and bridge needs plan.

The projects were verified for planning consistency using various sources, including the Smart Moves 2045 LRTP Cost Feasible Plan, the FDOT/ Florida Turnpike Strategic Intermodal System (SIS) Cost Feasible *and Needs Plans*, and the local mobility/comprehensive plans.

Table 4: Roadway and Bridge Needs

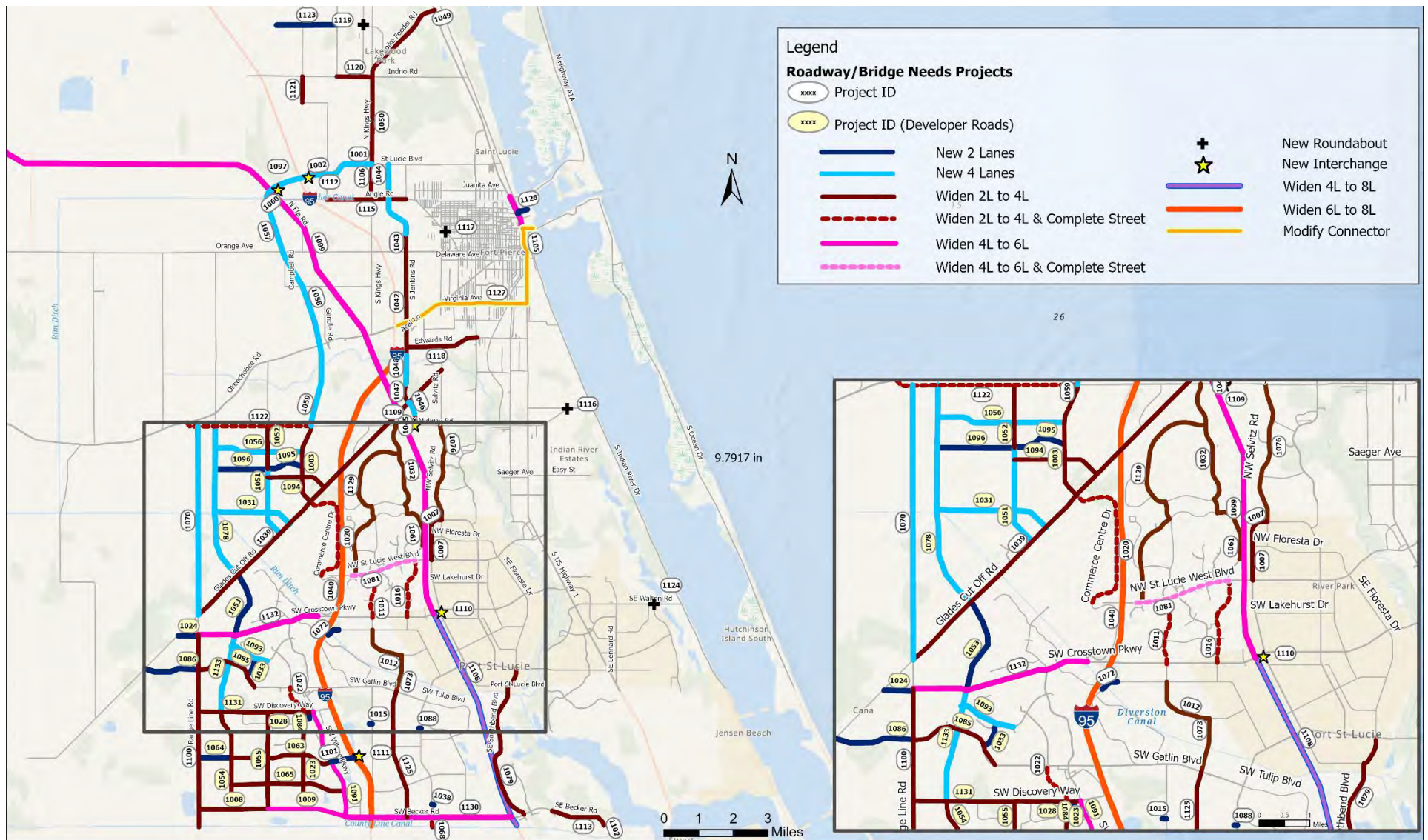
Project ID	Street	From	To	Type	Source
1001	Airport Connector	Johnston Road	Kings Highway	New 4 Lanes	TCRPM 6 V/C
1002	Airport Connector	I-95	Johnston Road	New 4 Lanes	TCRPM 6 V/C
1115	Angle Road	Johnston Road	Keen Road	Widen 2L to 4L	TCRPM 6 V/C
1117	Angle Road at N 39th St/ Avenue F			New Roundabout	Proposed
1003	Arterial A	Glades Cut-Off Road	Midway Road	Widen 2L to 4L	TCRPM 6 V/C
1126	Avenue O Ext	US 1	Harbour Pointe Park	New 2 Lanes	Port of Fort Pierce
1007	Bayshore Boulevard	St. Lucie West Boulevard	Selvitz Road	Widen 2L to 4L	TCRPM 6 V/C
1008	Becker Road	Range Line Road	N-S Road B	Widen 2L to 4L	TCRPM 6 V/C
1009	Becker Road	N-S Road B	Village Parkway	Widen 4L to 6L	TCRPM 6 V/C
1113	Becker Road	Veranda Gardens Boulevard	Gilson Road	Widen 2L to 4L	City of Port St Lucie
1011	California Boulevard	Crosstown Parkway	St Lucie West Boulevard	Widen 2L to 4L & Complete Street	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment

Project ID	Street	From	To	Type	Source
1012	California Boulevard	Savona Boulevard	Del Rio Boulevard	Widen 2L to 4L	City of Port St Lucie Mobility Plan - Phase 2
1015	Cascade Road Extension	Cascade Road	Rosser Boulevard	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1016	Cashmere Boulevard	Crosstown Parkway	St Lucie West Boulevard	Widen 2L to 4L & Complete Street	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
1020	Commerce Center Drive	St Lucie West Boulevard	Glades Cut-Off Road	Widen 2L to 4L & Complete Street	City of Port St Lucie Mobility Plan - Phase 2
1022	Community Boulevard	Tradition Parkway	Discovery Way	Widen 2L to 4L & Complete Street	City of Port St Lucie Mobility Plan - Phase 2
1023	Community Boulevard	Becker Road	Discovery Way	Widen 2L to 4L	TCRPM 6 V/C
1024	Crosstown Parkway Extension	Glades Cut-Off Road	Range Line Road	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1028	Discovery Way	N-S Road B	Village Parkway	Widen 2L to 4L	TCRPM 6 V/C
1032	East Torino Parkway	NW Cashmere Boulevard	Midway Road	Widen 2L to 4L	City of Port St Lucie Mobility Plan - Phase 2
1118	Edwards Road	Selvitz Road	S 25th Street	Widen 2L to 4L	St Lucie County
1031	E-W Road 6	Shinn Road	Glades Cut-Off Road	New 4 Lanes	TCRPM 6 V/C
1033	Fern Lake Drive	Tradition Parkway	Westcliff Lane	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1099	Florida Turnpike	Indian River County Line	Crosstown Parkway	Widen 4L to 6L	SIS Needs
1108	Florida Turnpike	Crosstown Parkway	Becker Road	Widen 4L to 8L	SIS Needs & Public Comment
1119	Fort Pierce Blvd at Winter Garden Parkway			New Roundabout	Proposed
1038	Gig Place Extension	Port St Lucie Boulevard	Galibreath Avenue	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Street	From	To	Type	Source
1039	Glades Cut Off Road	Range Line Rd	Selvitz Road	Widen 2L to 4L	TCRPM 6 V/C & Digital Public Comments
1065	Hegener Drive	N-S Road A	Village Parkway	Widen 2L to 4L	TCRPM 6 V/C
1040	I-95	Martin/St. Lucie County Line	south of Okeechobee Road	Widen 6L to 8L	TCRPM 6 V/C
1111	I-95 at Marshall Parkway	I-95	Marshall Parkway	New Interchange	Proposed
1112	I-95 at N Connector	I-95	Northern Connector	New Interchange	SmartMoves 2045 L RTP
1120	Indrio Road	N Kings Highway	Seminole Road	Widen 2L to 4L	St Lucie County
1042	Jenkins Road	Altman Road	Orange Avenue	Widen 2L to 4L	TCRPM 6 V/C
1043	Jenkins Road	Orange Avenue	N Jenkins Road	Widen 2L to 4L	TCRPM 6 V/C
1044	Jenkins Road	N Jenkins Road	St. Lucie Boulevard	New 4 Lanes	TCRPM 6 V/C
1045	Jenkins Road	Midway Road	Post Office Road	Widen 2L to 4L	TCRPM 6 V/C
1046	Jenkins Road	Post Office Road	Glades Cut-Off Road	New 4 Lanes	TCRPM 6 V/C
1047	Jenkins Road	Glades Cut-Off Road	Walmart Distribution Center	Widen 2L to 4L	TCRPM 6 V/C
1048	Jenkins Road	Walmart Distribution Center	Altman Road	New 4 Lanes	TCRPM 6 V/C & Public Comment
1121	Johnston Road	Indrio Road	3/4 mile south of Indrio Road	Widen 2L to 4L	St Lucie County
1049	Kings Highway	South of Indrio Road	US-1	Widen 2L to 4L	TCRPM 6 V/C
1050	Kings Highway	St. Lucie Boulevard	South of Indrio Road	Widen 2L to 4L	TCRPM 6 V/C
1106	Kings Highway	St. Lucie Boulevard	W Angle Road	Widen 2L to 4L	St Lucie County
1063	Marshall Parkway	N-S Road A	Village Parkway	Widen 2L to 4L	TCRPM 6 V/C
1064	Marshall Parkway	Range Line Road	N-S Road A	New 2 Lanes	TCRPM 6 V/C
1101	Marshall Parkway Extension	Tom Mackie Boulevard	I-95	New 2 Lanes	PSL 2045 Mobility Plan
1051	McCarty Road	Glades Cut-Off Road	Williams Road	Widen 2L to 4L	TCRPM 6 V/C
1052	McCarty Road	Williams Road	Midway Road	New 4 Lanes	TCRPM 6 V/C
1122	Midway Road	Okeechobee Road	Wylder Parkway	Widen 2L to 4L & Complete Street	St Lucie County
1056	Newell Road	Shinn Road	Arterial A	New 4 Lanes	TCRPM 6 V/C
1060	Northern Connector	Florida's Turnpike	I-95	New 4 Lanes	TCRPM 6 V/C

Project ID	Street	From	To	Type	Source
1057	North-Mid County Connector	Orange Avenue	Florida's Turnpike	New 4 Lanes	TCRPM 6 V/C
1058	North-Mid County Connector	Okeechobee Road	Orange Avenue	New 4 Lanes	TCRPM 6 V/C & Public Comment
1059	North-Mid County Connector	Midway Road	Okeechobee Road	New 4 Lanes	TCRPM 6 V/C
1053	N-S Road A	Crosstown Parkway Extension	Glades Cut Off Road	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1054	N-S Road A	Becker Road	Discovery Way	Widen 2L to 4L	TCRPM 6 V/C
1133	N-S Road A	Discovery Way	Crosstown Parkway	New 4 lane	TCRPM 6 V/C
1055	N-S Road B	Becker Road	Discovery Way	Widen 2L to 4L	TCRPM 6 V/C
1061	NW Cashmere Boulevard	Swan Lake Circle	East Torino Parkway	Widen 2L to 4L	TCRPM 6 V/C
1102	NW Gilson Road	SE Becker Road	Martin County Line	Widen 2L to 4L	St Lucie County
1129	NW West Torino Parkway	NW East Torino Parkway	St Lucie West Boulevard	Widen 2L to 4L	St Lucie County & Public Comment
1127	Port of Fort Pierce SIS Connector / SR - 70	I 95	Port of Fort Pierce	Modify Connector	2045 SIS Unfunded & Public Comment
1068	Port St Lucie Boulevard	C-23 Canal	Abraham Avenue	Widen 2L to 4L & Complete Street	City of Port St Lucie Mobility Plan - Phase 2
1070	Range Line Road	Glades Cut-Off Road	Midway Road	New 4 Lanes	TCRPM 6 V/C & Digital Public Comments
1100	Range Line Road	Glades Cut Off Road	Martin County Line	Widen 2L to 4L	TCRPM 6 V/C
1123	Russos Road	Koblegard Road	Emerson Avenue	New 2 Lanes	St Lucie County
1072	Savage Boulevard Extension	Current Terminus	Del Rio Boulevard	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1073	Savona Boulevard	Gatlin Boulevard	California Boulevard	Widen 2L to 4L	City of Port St Lucie Mobility Plan - Phase 2
1125	Savona Boulevard	Gatlin Boulevard	Becker Road	Widen 2L to 4L	PSL 2045 Mobility Plan
1076	Selvitz Road	Bayshore Boulevard	Midway Road	Widen 2L to 4L	City of Port St Lucie Mobility Plan - Phase 2
1078	Shinn Road	Glades Cut Off Road	Midway Road	New 4 Lanes	TCRPM 6 V/C

Project ID	Street	From	To	Type	Source
1079	Southbend Boulevard	Becker Road	Port St. Lucie Boulevard	Widen 2L to 4L	TCRPM 6 V/C
1081	St. Lucie West Boulevard	E of I-95	Cashmere Boulevard	Widen 4L to 6L & Complete Street	TCRPM 6 V/C & Public Comment
1130	SW Becker Road	SW Village Parkway	I-95	Widen 4L to 6L	TCRPM 6 V/C & Public Comment
1132	SW Crosstown Parkway	Range Line Road	Commerce Centre Drive	Widen 4L to 6L	TCRPM 6 V/C & Public Comment
1131	SW Discovery Way	Range Line	N-S Road B	Widen 2L to 4L	TCRPM 6 V/C
1084	Trade Center/Tom Mackie	Village Parkway	Discovery Way	New 2 Lanes	TCRPM 6 V/C
1085	Tradition Parkway	Range Line Road	SW Stony Creek Way	Widen 2L to 4L	TCRPM 6 V/C
1086	Tradition Parkway Extension	Glades Cut-Off Road	Range Line Road	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1088	Tunis Avenue Extension	Port St Lucie Boulevard	Filmore Street	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1110	Turnpike at Crosstown	Florida Turnpike	Crosstown Parkway	New Interchange	Proposed
1109	Turnpike at Midway	Florida Turnpike	Midway Road	New Interchange	SmartMoves 2045 L RTP
1097	Turnpike at N Connector	Florida Turnpike	Northern Connector	New Interchange	SmartMoves 2045 L RTP
1105	US 1	North Causeway	Sunrise Boulevard	Widen 4L to 6L	St Lucie County
1091	Village Parkway	Becker Road	Discovery Way	Widen 4L to 6L	TCRPM 6 V/C
1124	Walton Road at Green River Parkway	Walton Road	Green River Parkway	New Roundabout	Proposed
1116	Weatherbee Road and Midway Road	Weatherbee Road	Midway Road	New Roundabout	Proposed
1093	Westcliffe Lane	N-S Road A	SW Tremonte Avenue	New 4 Lanes	TCRPM 6 V/C
1094	Williams Extension	McCarty Road	Glades Cut-Off Road	Widen 2L to 4L	TCRPM 6 V/C
1095	Williams Road	McCarthy Road	Midway Bypass Greenway	New 2 Lanes	City of Port St Lucie Mobility Plan - Phase 2
1096	Williams Road	Shinn Road	McCarty Road	New 2 Lanes	TCRPM 6 V/C & Public Comment



Roadway / Bridge Needs Projects

Figure 5: Roadway and Bridge Needs Projects

1.5 Transportation Alternatives Needs

1.5.1 Pedestrian Element

The pedestrian element outlines a strategy for improving pedestrian safety and connectivity in St. Lucie County. The plan is informed by current/historic studies information such as the Smart Moves 2045 LRTP, targeted safety analyses, and the draft 2025 St. Lucie Walk-Bike Network. Its objectives include addressing sidewalk network gaps and applying safety enhancements at locations identified as priorities.

Project selection and ranking followed a needs assessment process aimed at increasing safety and connectivity. This process included:

- **Safety Analysis:** Examination of pedestrian crash data to identify corridors and intersections with recurring safety issues, with projects prioritized accordingly.
- **Network Gap Analysis:** Assessment of existing sidewalks and pathways to determine missing connections, especially where routes serve destinations such as transit stops, schools, parks, and commercial areas.
- **Disadvantaged Community Considerations:** Analysis to ensure that selected projects address the requirements of underserved and transit-dependent populations.

To address these needs, the following facility types are defined:

- **Pedestrian Facilities:** Projects involving new sidewalk construction, rehabilitation of current paths, and installation of features such as improved lighting and accessible curb ramps.
- **Greenway:** Shared-use paths, often in parks or natural corridors, separated from roadways and used for both transportation and recreation.
- **Boardwalk:** Elevated wooden walkways, typically placed near water or wetlands to enable pedestrian access.

Table 5 contains a detailed project list with locations shown in Figure 6.

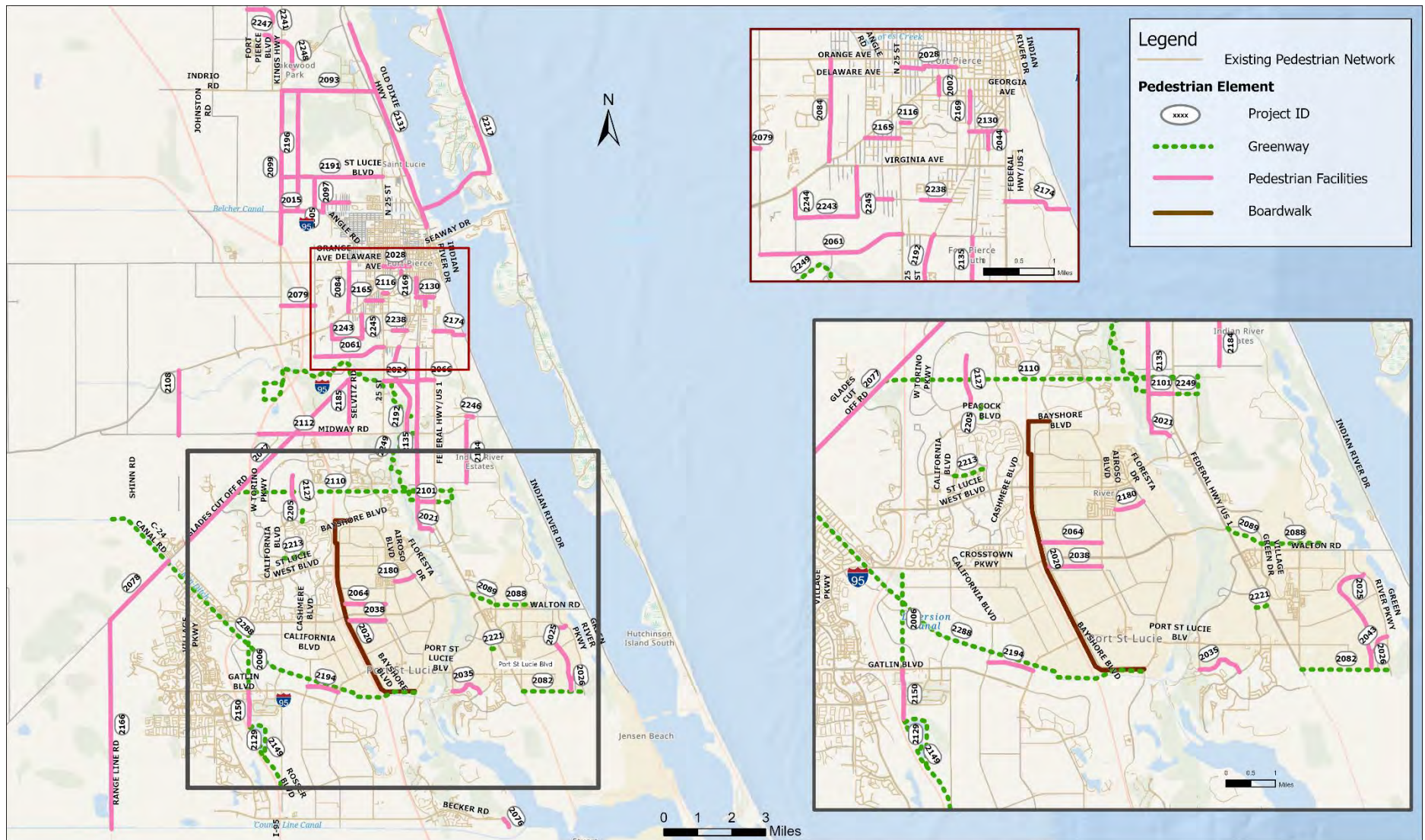
Table 5: Transportation Alternatives Needs– Pedestrian Element

Project ID	Roadway Name	From	To	Project Type	Source
2002	17th Street	Georgia Avenue	Delaware Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP
2005	53rd Street	Angle Road	Juanita Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP
2006	95 (Peacock) Greenway	Crosstown Parkway	Gatlin Boulevard	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2015	Angle Road	Kings Highway	N 53rd Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2020	Bayshore Greenway	Oaklyn Street	Archer Avenue	Boardwalk	City of Port St Lucie Mobility Plan - Phase 2
2021	Beach Avenue	Oleander Avenue	Riomar Drive	Pedestrian Facilities	SmartMoves 2045 LRTP
2024	Bell Avenue	25th Street	Oleander Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP
2025	Berkshire Boulevard	Melaleuca Boulevard	Earl Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2026	Berkshire Boulevard	South Blackwell Drive	Melaleuca Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2028	Boston Avenue	S 25th Street	S 13th Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2035	Cambridge Drive	Westmoreland Boulevard	Morningside Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2038	Carter Avenue	Bayshore Boulevard	Airoso Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2043	Charleston Drive	Berkshire Boulevard	Green River Parkway	Pedestrian Facilities	SmartMoves 2045 LRTP
2044	Colonial Road	Southern Avenue	Ohio Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP
2238	Cortez Boulevard	Esplanade Avenue	Sunrise Boulevard	Pedestrian Facilities	St. Lucie County
2239	Cortez Boulevard	S 27th Street	S 35th Street	Pedestrian Facilities	St. Lucie County
2061	Edwards Road	Jenkins Road	S 25th Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2064	Eyerly Avenue	Bayshore Boulevard	Airoso Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP

Project ID	Roadway Name	From	To	Project Type	Source
2066	Farmers Market Road	Oleander Avenue	US-1	Pedestrian Facilities	SmartMoves 2045 LRTP
2241	Fort Pierce Boulevard	Lakeland Drive	Seminole Road	Pedestrian Facilities	St. Lucie County
2242	Fort Pierce Boulevard	Seminole Road	Emerson Avenue	Pedestrian Facilities	St. Lucie County
2076	Gilson Road	Martin/St. Lucie County Line	Becker Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2077	Glades Cut-Off Road	Burnside Drive	Selvitz Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2078	Glades Cut-Off Road	Range Line Road	C-24 Canal Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2079	Graham Road	Kings Highway	Jenkins Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2082	Green River Connector (New Road south of SE Ibis Ave)	US-1	Green River Parkway	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2084	Hartman Road	Okeechobee Road	Orange Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP & Public Comment
2088	Hogpen Slough → East Coast Greenway Trail	Hogpen Slough Trail	East Coast Greenway	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2089	Hogpen Slough Trail	US-1	Village Green Drive	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2093	Indrio Road	Kings Highway	Old Dixie Highway	Pedestrian Facilities	SmartMoves 2045 LRTP
2095	Juanita Avenue	N 53rd Street	N 41st Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2097	Keen Road	Angle Road	St. Lucie Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2099	Kings Highway	North of I-95	Indrio Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2243	Kirby Loop Road	McNeil Road	S 35th Street	Pedestrian Facilities	St. Lucie County
2101	Kitterman Road	Oleander Avenue	US-1	Pedestrian Facilities	SmartMoves 2045 LRTP

Project ID	Roadway Name	From	To	Project Type	Source
2108	McCarthy Road	Midway Road	Okeechobee Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2244	McNeil Road	Okeechobee Road	Kirby Loop Road	Pedestrian Facilities	St. Lucie County
2110	Midway Bypass Greenway	Glades Cut-Off Road	US-1	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2112	Midway Road	I-95	Selvitz Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2116	Mississippi Avenue	S 11th Street	S 10th Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2249	NFSLR Greenway	Gordy Road	Lennard Road	Greenway	TPO Board Member
2127	NW Volucia Drive	Torino Parkway	Blanton Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2129	O. L. Peacock Park Trail Loop	Peacock Greenway (south of SW Letchworth St)	Peacock Greenway (west of SW Effland Ave)	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2130	Ohio Avenue	S 11th Street	US-1	Pedestrian Facilities	SmartMoves 2045 LRTP
2131	Old Dixie Highway	US-1 Junction	Kings Highway	Pedestrian Facilities	SmartMoves 2045 LRTP
2135	Oleander Avenue	SR 70	Beach Avenue	Pedestrian Facilities	CSAP - TAC member
2149	Peacock Greenway South	O. L. Peacock Park Trail Loop	Paar Drive	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2150	Peacock Trail	Dreyfuss Boulevard	Gatlin Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2165	Quincy Avenue	Okeechobee Road	S 25th Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2166	Range Line Road	Martin/St. Lucie County Line	Glades Cut-Off Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2169	S 11th Street	Mississippi Avenue	Georgia Avenue	Pedestrian Facilities	SmartMoves 2045 LRTP
2245	S 35th St	Virginia Avenue	Kirby Loop Road	Pedestrian Facilities	St. Lucie County
2174	Savannah Road	US-1	Indian River Drive	Pedestrian Facilities	SmartMoves 2045 LRTP

Project ID	Roadway Name	From	To	Project Type	Source
2180	SE Calmoso Drive	SE Sandia Drive	Floresta Drive	Pedestrian Facilities	SmartMoves 2045 LRTP
2185	Selvitz Road	South of Devine Road	Glades Cut Off Road	Pedestrian Facilities	St. Lucie County
2184	Silver Oak Drive	Easy Street	Midway Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2191	St. Lucie Boulevard	Kings Highway	N 25th Street	Pedestrian Facilities	SmartMoves 2045 LRTP
2192	Sunrise Boulevard	Midway Road	Edwards Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2194	SW Dalton Avenue	Savona Boulevard	Port St. Lucie Boulevard	Pedestrian Facilities	SmartMoves 2045 LRTP
2196	Taylor Dairy Road	Angle Road	Indrio Road	Pedestrian Facilities	SmartMoves 2045 LRTP
2205	Torino Greenway	NE Torino Parkway	NW Peacock Boulevard	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2213	University Boulevard	NW California Boulevard	NW Bethany Drive	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2217	US-1	North Causeway Bridge	St. Lucie County/Indian River County Line	Pedestrian Facilities	SmartMoves 2045 LRTP
2221	US-1 Connector	Morningside Boulevard	US-1	Greenway	City of Port St Lucie Mobility Plan - Phase 2
2246	Weatherbee Road	Silver Oaks Drive	Savannas Campground	Pedestrian Facilities	St. Lucie County
2247	Winter Garden Parkway	Kings Highway	Seminole Road	Pedestrian Facilities	St. Lucie County
2248	Winter Garden Parkway	Pandora Avenue	Kings Highway	Pedestrian Facilities	St. Lucie County



Transportation Alternatives Needs Projects - Pedestrian Element

Figure 6: Transportation Alternatives Needs Projects – Pedestrian Element

1.5.2 Bicycle Element

The bicycle element is based on the St. Lucie Walk-Bike plan and incorporates locations from current inventories, including the St. Lucie TPO Bicycle Facilities Map. These maps provide a reference for the existing non-motorized network, used by pedestrians and bicyclists. The plan identifies areas of need and aims to address gaps in the network to support safe and connected routes.

The Walk-Bike Network plan outlines projects to establish a system serving pedestrians, bicyclists, and greenway users. It builds on prior planning activities and maintains coordination efforts to develop a network of facilities guided by Complete Street standards, focusing on accessibility and safety for all users.

To support this objective, the following types of active transportation facilities may be considered where suitable:

- **Shared-Use Path:** A separate path (typically 8–12 feet wide) designed for shared use by bicyclists, pedestrians, and other non-motorized users with limited vehicle crossings.
- **Bike/Micromobility Lanes:** Physically separated or protected lanes using delineators, raised curbs, bollards, planters, or parking lanes. Designed primarily for bicyclists, these lanes also accommodate micromobility users. One-way lanes generally have a minimum width of 7 feet; two-way lanes are usually at least 12 feet wide.
- **Bike Lanes:**
 - **Buffered Bike Lanes:** On-road facilities (typically 6–7 feet wide) that include a painted buffer to increase separation between the bicycle/micromobility lane and adjacent motor vehicle travel lane.
 - **Conventional Bike Lane:** An on-road facility (typically 4–5 feet wide) indicated by pavement markings and signs for preferential use by bicyclists and micromobility users.
- **Complete Street:** A project that redesigns the public right-of-way to accommodate all users, including pedestrians, bicyclists, transit riders, and motorists. Features may include wider sidewalks, dedicated transit lanes, separated bike lanes, and streetscape enhancements.

The detailed project list is provided in Table 6 and geographic spread is shown in Figure 7.

Table 6: Transportation Alternatives Needs – Bicycle Element

Project ID	Roadway Name	From	To	Type	Source
2001	13th Street	Georgia Avenue	Orange Avenue	Bicycle	2045 Future Bike Lanes
2008	Airosa Boulevard	Port St Lucie Boulevard	St James Boulevard	Micromobility	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
2309	Airosa/Bayshore Boulevard	Selvitz Road	St James Drive	Shared-Use Path	PSL Mobility Plan Presentation
2010	Alcantarra Boulevard	Port St Lucie Boulevard	Savona Boulevard	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2013	Allen Street	Port St Lucie Boulevard	Essex Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2014	Aneci Street	SE Thanksgiving Avenue (south of SE Evans Ave)	SE Thanksgiving Avenue (north of SE Tanner Ave)	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2017	Archer Avenue	Selvitz Road	Bayshore Greenway	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2018	Avenue D	US-1	N 13th Street	Bicycle	CSAP - Micro-Mobility Study
2251	Avenue O Extension / Sun Trail	US 1	Harbour Pointe Park	Shared-Use Path	PFP Connector
2260	Becker Road	Village Parkway	Range Line Road	Shared-Use Path	PSL Mobility Plan Presentation
2032	California Boulevard	NW County Club Drive	University Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2033	California Boulevard	St. Lucie West Boulevard	NW County Club Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2304	California Boulevard	Del Rio Boulevard	Savona Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2306	California Boulevard	Savona Boulevard	Cameo Boulevard	Shared-Use Path	PSL Mobility Plan Presentation

Project ID	Roadway Name	From	To	Type	Source
2307	California Boulevard	Del Rio Boulevard	St Lucie West Boulevard	Shared-Use Path	PSL Mobility Plan Presentation & Public Comment
2039	Cascade Road	SW Hambrick St	SW Alvaton Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2297	Cashmere Boulevard	East Torino Parkway	Magnolia Lakes Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2045	Commerce Center Drive	Crosstown Parkway	St Lucie West Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2295	Commerce Center Drive	St Lucie W Boulevard	Glades Cut-Off Road	Shared-Use Path	PSL Mobility Plan Presentation
2269	Community Boulevard	Tradition Parkway	Becker Road	Shared-Use Path	PSL Mobility Plan Presentation
2047	Crescent Avenue	Kali St	Bayshore Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2048	Crosstown Parkway	Village Parkway	US-1	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
2277	Crosstown Parkway	Glades Cut-Off Road	Village Parkway	Shared-Use Path	PSL Mobility Plan Presentation
2049	Crosstown Parkway Multimodal Bridge	Coral Reef Street	US-1	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2051	Darwin Boulevard	Tulip Boulevard	SW Landale Boulevard	Bicycle	SmartMoves 2045 LRTP
2052	Darwin Boulevard	Becker Road	Tulip Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2302	Del Rio Boulevard	C-24 Canal	California Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2303	Del Rio Boulevard	Port St Lucie Boulevard	California Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2055	Delaware Avenue	Hartman Road	S 17th Street	Complete Street	CSAP - TPO Board member

Project ID	Roadway Name	From	To	Type	Source
2266	Discovery Way	Village Parkway	Range Line Road	Shared-Use Path	PSL Mobility Plan Presentation
2057	Dreyfuss Boulevard	O. L. Peacock Park Trail Loop	Rosser Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2299	East Torino Parkway	Cashmere Boulevard	Midway Road	Shared-Use Path	PSL Mobility Plan Presentation
2300	East Torino Parkway	Cashmere Boulevard	Midway Road	Shared-Use Path	PSL Mobility Plan Presentation
2060	Easy Street	Yucca Drive	US-1	Complete Street	CSAP - TPO Board member
2062	Emerson Avenue	Indrio Road	St. Lucie/Indian River County Line	Bicycle	2045 Future Bike Lanes
2063	Essex Drive	Floresta Drive / Allen St	Bayshore Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2067	Floresta Drive	Airosa Boulevard	Bayshore Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2069	Floresta Drive	Prima Vista Boulevard	Oakridge Drive	Complete Street	CSAP - TAC member
2312	Floresta Drive	Airosa Boulevard	Prima Vista Boulevard	Complete Street	PSL Mobility Plan Presentation
2073	Gatlin Boulevard	W of I-95	Port St Lucie Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2091	Indian River Drive	Orange Avenue	AE Backus Museum & Gallery	Bicycle	2045 Future Bike Lanes
2092	Indrio Road	Johnston Road	Kings Highway	Shared-Use Path	FDOT / TPO Comments
2094	Juanita Avenue	25th Street	US-1	Bicycle	2045 Future Bike Lanes
2096	Kali Street	Thanksgiving Avenue	Crescent Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2100	Kings Highway	Okeechobee Road	Indrio Road	Bicycle	SmartMoves 2045 LRTP

Project ID	Roadway Name	From	To	Type	Source
2103	Lakehurst Drive	SW Bayshore Boulevard	Sandia Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2105	Lennard Road	Walton Road	Veterans Memorial Parkway	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2107	Lyngate Drive	Veterans Memorial Parkway	Morningside Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2264	Marshall Parkway	Village Parkway	Range Line Road	Shared-Use Path	PSL Mobility Plan Presentation
2293	McCarthy Road	Midway Road	Glades Cut-Off Road	Shared-Use Path	PSL Mobility Plan Presentation
2113	Midway Road	Wylder Parkway	I-95	Complete Street	CSAP - TAC member
2117	Morningside Boulevard	Lyngate Drive	Westmoreland Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2118	Morningside Boulevard	Mitchell Avenue	Current Terminus of 2-Lane Divided Segment	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2120	Morningside Boulevard	Westmoreland Boulevard	Mitchell Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2121	N 25th Street	Virginia Avenue	Avenue E	Bicycle	2045 Future Bike Lanes
2291	Newell Road	McCarthy Road	Peacock Road	Shared-Use Path	PSL Mobility Plan Presentation
2273	NS Road A	Discovery Way	Becker Road	Shared-Use Path	PSL Mobility Plan Presentation
2271	NS Road B	Discovery Way	Becker Road	Shared-Use Path	PSL Mobility Plan Presentation
2128	NW West Blanton Boulevard	East Torino Parkway	West Torino Parkway	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2133	Oleander Avenue	Kitterman Road	south of Midway Road	Bicycle	SmartMoves 2045 LRTP

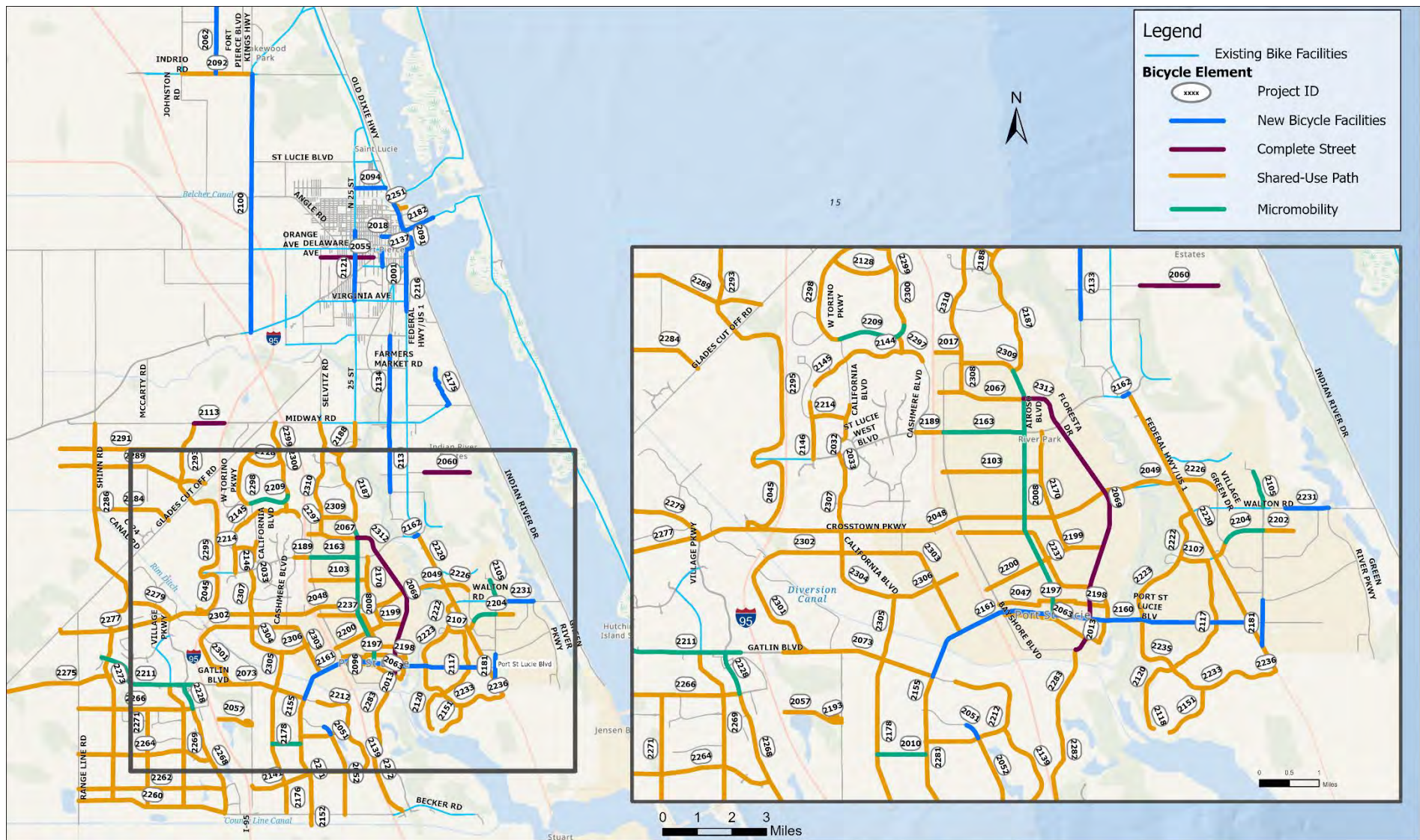
Project ID	Roadway Name	From	To	Type	Source
2134	Oleander Avenue	Midway Road	Edwards Road	Bicycle	2045 Future Bike Lanes
2137	Orange Avenue	US-1	Indian River Drive	Bicycle	2045 Future Bike Lanes
2139	Paar Drive	Darwin Boulevard	Tulip Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2141	Paar Drive	Rosser Boulevard	Darwin Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2262	Paar Drive Extension	Village Parkway	Range Line Road	Shared-Use Path	PSL Mobility Plan Presentation
2143	Peachtree Boulevard	St James Drive	NW Selvitz Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2144	Peacock Boulevard	California Boulevard	Cashmere Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2145	Peacock Boulevard	NW Mercantile Place	California Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2146	Peacock Boulevard	St Lucie West Boulevard	University Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2147	Peacock Boulevard	University Boulevard	Piazza Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2151	Pine Valley Street	Westmoreland Boulevard	Monte Vista Street	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2152	Port St Lucie Boulevard	Abraham Avenue	Becker Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2155	Port St Lucie Boulevard	Darwin Boulevard	Gatlin Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2281	Port St Lucie Boulevard	Becker Road	Darwin Boulevard	Shared-Use Path	PSL Mobility Plan Presentation

Project ID	Roadway Name	From	To	Type	Source
2159	Port St Lucie Boulevard (Multimodal Bridge)	Abode Avenue	Approx 400' S of C-23 Canal	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2160	Port St Lucie Boulevard Multimodal Bridge	Existing River Boardwalk	Allen Street	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2161	Port St. Lucie Boulevard	Gatlin Boulevard	US-1	Bicycle	2045 Future Bike Lanes & Public Comment
2162	Prima Vista Boulevard	Banyan Drive	US-1	Bicycle	SmartMoves 2045 LRTP
2163	Prima Vista Boulevard	Bayshore Boulevard	Airoso Boulevard	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2284	Reserve Boulevard Extension	Glades Cut-Off Road	Shinn Road	Shared-Use Path	PSL Mobility Plan Presentation
2170	Sandia Drive	NW Prima Vista Boulevard	SE Thornhill Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2301	Savage Boulevard	Gatlin Boulevard	Galiano Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2175	Savannas Preserve State Park Trail	Weatherbee Road	South of Farmers Market Road	Bicycle	SmartMoves 2045 LRTP
2176	Savona Boulevard	Becker Road	Paar Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2178	Savona Boulevard	Paar Drive	Gatlin Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2305	Savona Boulevard	Gatlin Boulevard	California Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2181	SE Lennard Road	US-1	Cane Slough Road / Mariposa Avenue	Bicycle	SmartMoves 2045 LRTP
2182	Seaway Drive	US-1	St. Lucie County Aquarium	Bicycle	2045 Future Bike Lanes

Project ID	Roadway Name	From	To	Type	Source
2308	Selvitz Road	Floresta Drive	Bayshore Boulevard	Shared-Use Path	PSL Mobility Plan Presentation
2310	Selvitz Road	Airoso/Bayshore Boulevard	Midway Road	Shared-Use Path	PSL Mobility Plan Presentation
2286	Shinn Road	Midway Road	Glades Cut-Off Road	Shared-Use Path	PSL Mobility Plan Presentation
2282	Southbend Boulevard	Becker Road	East Snow Road	Shared-Use Path	PSL Mobility Plan Presentation
2283	Southbend Boulevard	Oakridge Drive	East Snow Road	Shared-Use Path	PSL Mobility Plan Presentation
2187	St James Drive / 25th Street	Airoso Boulevard	St James Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
2188	St James Drive / 25th Street	St James Boulevard	Midway Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
2189	St Lucie West Boulevard	Cashmere Boulevard	Bayshore Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2193	SW Alvaton Avenue	Rosser Boulevard	SW Dreyfuss Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2279	SW Appian Way	Crosstown Parkway	SW Shinnecock Drive	Shared-Use Path	PSL Mobility Plan Presentation
2195	SW Hambrick Street	SW Cascade Road	SW Dreyfuss Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2197	Thanksgiving Avenue	Thanksgiving Avenue	Kail Street	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2198	Thanksgiving Avenue	Whitmore Drive	Aneci Street	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2199	Thornhill Drive	Airoso Boulevard	Floresta Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	To	Type	Source
2200	Thornhill Drive	Bayshore Boulevard	Airoso Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2202	Tiffany Avenue	Lennard Drive	SE Grand Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2203	Tiffany Avenue	US-1	Village Green Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2204	Tiffany Avenue	Village Green Drive	Lennard Drive	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2209	Torino Parkway (North & West)	East Torino Parkway	California Boulevard	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2211	Tradition Parkway	Stony Creek Way	W of I-95	Micromobility	City of Port St Lucie Mobility Plan - Phase 2 & Digital Public Comment
2275	Tradition Parkway Extension	Glades Cut-Off Road	Tradition Parkway	Shared-Use Path	PSL Mobility Plan Presentation
2212	Tulip Boulevard	Pierson Road	Port St Lucie Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2214	University Boulevard	NW Peacock Boulevard	NW California Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2216	US-1	Gardenia Avenue	Orange Avenue	Bicycle	2045 Future Bike Lanes
2218	US-1	Seaway Drive	Old US Highway 1	Bicycle	2045 Future Bike Lanes
2220	US-1	Westmoreland Boulevard	Prima Vista Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2222	Veterans Memorial Parkway	Lyngate Drive	US-1	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	To	Type	Source
2223	Veterans Memorial Parkway	Port St Lucie Boulevard	Lyngate Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2224	Village Green Drive	Industrial Boulevard	Tiffany Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2226	Village Green Drive	US-1	Industrial Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2 & Digital Public Comment
2228	Village Parkway	Discovery Way	Tradition Parkway	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2268	Village Parkway	Discovery Way	Becker Road	Shared-Use Path	PSL Mobility Plan Presentation
2231	Walton Road	SE Scenic Park Drive	Green River Parkway	Bicycle	SmartMoves 2045 LRTP
2298	West Torino Parkway	California Boulevard	East Torino Parkway	Shared-Use Path	PSL Mobility Plan Presentation
2233	Westmoreland Boulevard	Bakersfield Street	Morningside Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2234	Westmoreland Boulevard	Cambridge Drive	Port St Lucie Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2235	Westmoreland Boulevard	Morningside Boulevard	Cambridge Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2236	Westmoreland Boulevard	US-1	Bakersfield Street	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2237	Whitmore Drive	Bayshore Boulevard	Port St Lucie Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2289	Williams Road	Glades Cut-Off Road	Peacock Road	Shared-Use Path	PSL Mobility Plan Presentation



Transportation Alternatives Needs Projects - Bicycle Element

Figure 7: Transportation Alternatives Needs Projects - Bicycle Element

1.6 Transit Needs

The Transit Needs Plan follows the St. Lucie County 10-Year Transit Development Plan (TDP), which sets a vision for an integrated transportation system to improve mobility and quality of life. The TDP outlines priorities such as expanding service in growth areas, increasing frequency and hours, and introducing flexible transit solutions. Projects are grouped into categories to build a more effective transit network. In addition, the City of Port St. Lucie Mobility Plan transit needs projects were considered. The transit projects were verified against the travel demand model –based congestion and demand.

- **New and Modified Fixed-Route Services:** New bus routes on corridors like Crosstown Parkway and Midway Road will connect previously unserved areas. Existing routes will gain weekend service and increased frequency to improve core transit options.
- **Microtransit Circulators:** On-demand micro-transit zones with smaller vehicles and app-based rides are proposed for areas unsuited to fixed-route buses, improving first- and last-mile connections.
- **Water Taxi Services:** Three water taxi routes will connect major recreational, residential, and commercial districts along the C-24 Canal and Riverwalk Boardwalk, offering a scenic, efficient transport option.
- **Bus Stop Facility Improvements:** The plan includes upgrades to bus stops to enhance safety, comfort, and accessibility for riders.

The transit project list is provided in Table 7 and the geographic locations are shown in Figure 8.

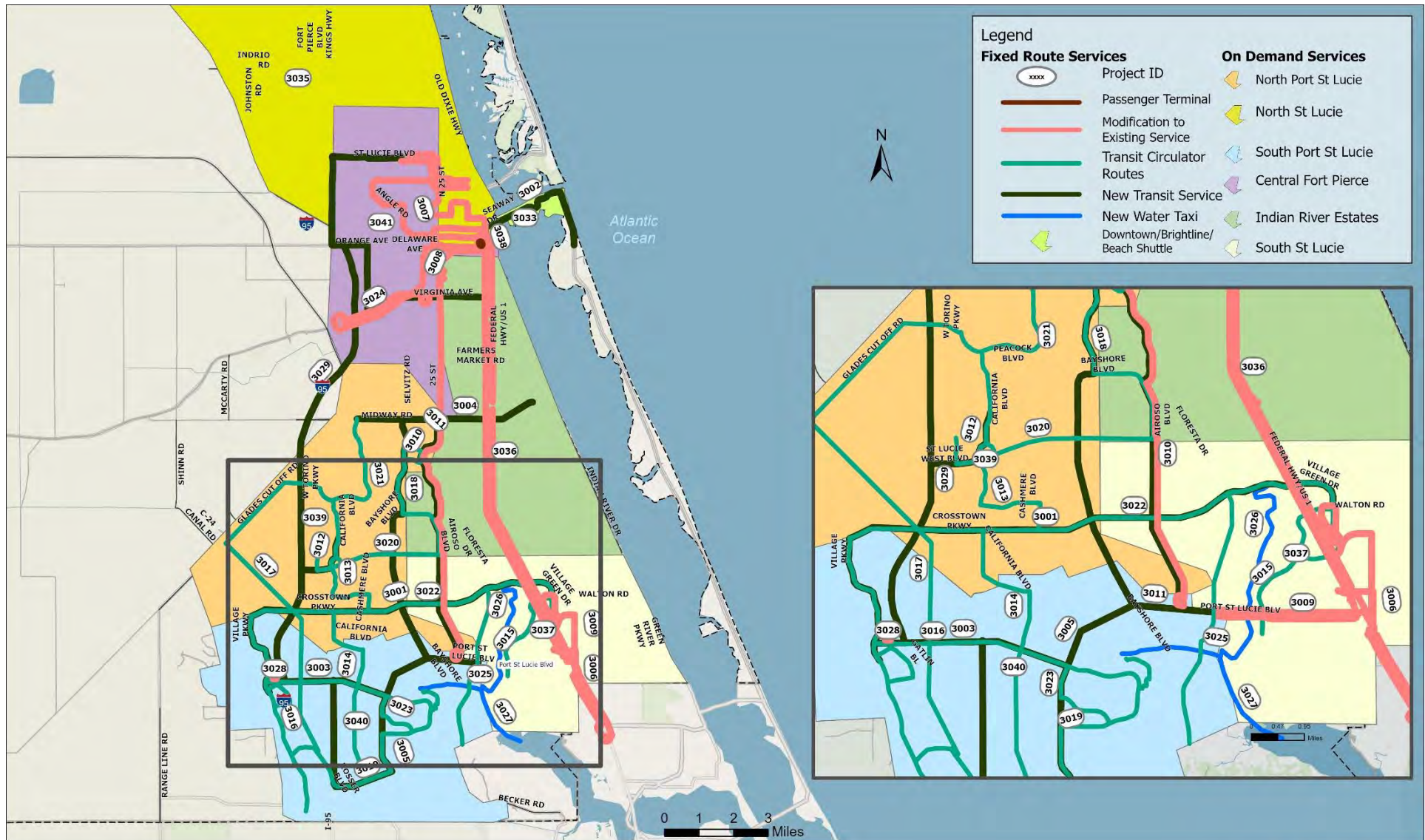
Table 7: Transit Projects Needs

Project ID	Roadway Name	From	To	Project Type	Source
3029	Airport/College Express	Fort Pierce	Port St. Lucie	New Transit Services	Reimagine Transit TDP
3041	Central Fort Pierce ART on Demand	Fort Pierce	Fort Pierce	New On-Demand Transit Services	Reimagine Transit TDP
3001	Crosstown Parkway	Gatlin Boulevard	Walton Road	New Transit Services	SmartMoves 2045 LRTP
3033	Downtown/Passenger Rail Station/Beach Shuttle	Fort Pierce	Fort Pierce	New Transit Services	Reimagine Transit TDP

Project ID	Roadway Name	From	To	Project Type	Source
3032	Dual Enrollment Shuttle	County Wide	County Wide	New Transit Services	Reimagine Transit TDP
3031	Extend weekday fixed and micro service span to 10 PM	County Wide	County Wide	Modified Service on Existing Service	Reimagine Transit TDP
3002	Fort Pierce to South Hutchinson Island	Fort Pierce	South Hutchinson Island	New Transit Services	SmartMoves 2045 LRTP
3003	Gatlin Boulevard (Route 5 split)	Port St. Lucie Boulevard (Route 5 split)	Innovation Way	New Transit Services	SmartMoves 2045 LRTP
3028	Gatlin Boulevard/Tradition Parkway	N/A	N/A	Bus Stop facility	CSAP - Jobs Express Terminal Connectivity Study
3036	Indian River Estates ART on Demand	Fort Pierce	Fort Pierce	New On-Demand Transit Services	Reimagine Transit TDP
3004	Midway Road	East Torino Parkway	Camp Ground Rd	New Transit Services	SmartMoves 2045 LRTP
3039	North Port St Lucie ART on Demand	Port St. Lucie	Port St. Lucie	New On-Demand Transit Services	Reimagine Transit TDP
3035	North St. Lucie County ART on Demand	North County	North County	New On-Demand Transit Services	Reimagine Transit TDP
3005	Port St. Lucie Boulevard (Route 5 split)	Gatlin Boulevard	Floresta Drive	New Transit Services	SmartMoves 2045 LRTP
3006	Route 1 - US-1	Seaway Drive	NW Baker Road	Modified Service on Existing Service (Sunday Service)	Reimagine Transit TDP & Public Comment
3007	Route 2 - North Fort Pierce Residential	Treasure Coast Intl Airport	North Causeway	Modified Service on Existing Service (Sunday Service)	Reimagine Transit TDP
3008	Route 3 - South Fort Pierce Business	Kings Highway		Modified Service on Existing Service (Sunday	Reimagine Transit TDP

Project ID	Roadway Name	From	To	Project Type	Source
				Service, 30 Min Frequency)	
3009	Route 4 - City of Port St Lucie trolley	Port St Lucie Boulevard		Modified Service on Existing Service (Sunday Service)	Reimagine Transit TDP
3010	Route 8	Port St Lucie Boulevard	Seaway Dr	Modified Service on Existing Service (Saturday Service)	Reimagine Transit TDP & Public Comment
3011	Selvitz Road/Bayshore Boulevard	SW Port St Lucie Boulevard	Midway Rd	New Transit Services	SmartMoves 2045 LRTP
3040	South Port St. Lucie ART on Demand	Port St. Lucie	Port St. Lucie	New On-Demand Transit Services	Reimagine Transit TDP
3037	South St. Lucie County ART on Demand	Port St. Lucie	Port St. Lucie	New On-Demand Transit Services	Reimagine Transit TDP
3012	Transit Circulator: California North	Peacock Boulevard	St Lucie West Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
3013	Transit Circulator: California South	California Boulevard	St Lucie West Centennial HS	Microtransit	City of Port St Lucie Mobility Plan - Phase 2 & Public Comment
3014	Transit Circulator: Central School → Work	St Lucie West Centennial HS	Paar Drive	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3015	Transit Circulator: Downtown → Port Dist.	Botanical Gardens	Downtown District	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3016	Transit Circulator: Gatlin / Village Parkway	Becker Road	C-24 Canal	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3017	Transit Circulator: Greenway Connector	California Boulevard	Marshall Parkway Extension	Microtransit	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	To	Project Type	Source
3018	Transit Circulator: Selvitz → Crosstown	St James Boulevard	Crosstown Parkway	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3019	Transit Circulator: South School → Work	Village Parkway	Darwin Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3020	Transit Circulator: St Lucie West	NW Lake Whitney Place	Lowe's Plaza on SLW Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3021	Transit Circulator: Torino → California	Midway Road	California Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3022	Transit Circulator: Traditions → Southbend	Gatlin Boulevard	Snow Road	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3023	Transit Circulator: Tulip-Darwin Loop	Gatlin Boulevard	Port St Lucie Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3038	US 1 Exclusive Guideway Transit Hub at Ft. Pierce	Avenue A	Avenue B	Passenger Terminal	2045 Unfunded SIS
3024	Virginia Avenue	Kings Highway	US-1	New Transit Services	SmartMoves 2045 LRTP
3025	Water Taxi: C-24 Canal Route	Riverwalk Boardwalk	C-24 Canal Park	Water Taxi	City of Port St Lucie Mobility Plan - Phase 2
3026	Water Taxi: North Route	Crosstown Parkway	Riverwalk Boardwalk	Water Taxi	City of Port St Lucie Mobility Plan - Phase 2
3027	Water Taxi: South Route	Club Med	Riverwalk Boardwalk	Water Taxi	City of Port St Lucie Mobility Plan - Phase 2



Transit Needs Projects

Figure 8: Transit Needs Projects

1.7 Congestion Management Process/Safety Needs (CMP/Safety)

This section describes the needs assessed based on the TPO's CMP and safety needs. The Congestion Management Process (CMP) is a structured and widely accepted method for addressing traffic congestion. It delivers accurate, up-to-date insights into transportation system performance and evaluates alternative strategies that align with both state and local priorities. The CMP supports the efficient management and operation of existing transportation infrastructure and helps pinpoint areas where improvements are most needed to fulfill the TPO's vision. By analyzing data and offering tools to assess performance metrics, the CMP guides decision-making for project funding and prioritization. The full document of TPO's recently adopted CMP can be found here: http://www.stlucietpo.org/documents/STL_TPO_2024CMPUpdate-Final_8.8.2024.pdf

In addition to the CMP projects, safety needs were considered from the TPO's 2022 Comprehensive Safety Action Plan, the most recent (2024) Fort Pierce Comprehensive Safety Action Plan and the Treasure Coast Midblock Crosswalks Master Plan (2022). Florida supports the national traffic safety vision of "Vision Zero" and officially adopted its own initiative, "Driving Down Fatalities," in 2012. The mission of **Reimagine Mobility 2050** is consistent with this vision, aiming to deliver a safe and efficient multimodal transportation network for the public.

In addition, projects that implement targeted countermeasures or specific construction strategies were considered, such as:

- High-visibility crosswalks, pedestrian-activated signals, or improved lighting.
- Two Lanes Divided: Constructing two-lane roads with medians, expandable to four lanes later.

The CMP and Safety project list is provided in Table 8, and the projects are illustrated in Figure 9.

Table 8: CMP/Safety Projects Needs

Project ID	Roadway	From	To	Strategy	Source
4001	13th St	Avenue M	Georgia Ave	Speed Management	Fort Pierce CSAP
4002	17th St	Avenue D	Delaware Ave	Speed Management	Fort Pierce CSAP
4003	25th St	Rosarita Ave	Virginia Ave	Speed Management	Fort Pierce CSAP & Public Comment
4004	25th Street	Juanita Avenue	SR 70	Speed Management	TPO Board member

Project ID	Roadway	From	To	Strategy	Source
4039	29th Street	Orange Avenue	Avenue M	CMP Prioritized Corridor	SLTPO CMP 2025
4005	Airoso Boulevard	Lakehurst Dr	Prima Vista Boulevard	Speed Management	Speed Kills Analysis, non state road
4006	Avenue D	N 29th St	N 13th St	Speed Management	Fort Pierce CSAP
4029	Bayshore Boulevard	Crosstown Parkway	Prima Vista Boulevard	CMP Prioritized Corridor	SLTPO CMP 2024
4036	Bayshore Boulevard	Selvitz Road	25th Street	CMP Prioritized Corridor	SLTPO CMP 2024
1004	Bayshore Boulevard	Mountwell St	Port St Lucie Boulevard	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
1006	Bayshore Boulevard	Selvitz Road	St James Drive	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4035	Becker Road	Southbend Boulevard	Gilson Road	CMP Prioritized Corridor	SLTPO CMP 2024 & Public Comment
4037	California Boulevard	Del Rio Boulevard	Crosstown Parkway	CMP Prioritized Corridor	SLTPO CMP 2024
1010	California Boulevard	Cameo Boulevard	Savona Boulevard	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
1017	Cashmere Boulevard	Del Rio Boulevard	Crosstown Parkway	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
1025	Del Rio Boulevard	California Boulevard	Current Terminus	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
1026	Del Rio Boulevard	Port St Lucie Boulevard	California Boulevard	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4007	Edwards Rd	Sunrise Boulevard	US-1	Speed Management	Fort Pierce CSAP
4031	Edwards Road	Selvitz Road	25th Street	CMP Prioritized Corridor	SLTPO CMP 2024
1034	Floresta Drive	Crosstown Parkway	Prima Vista Boulevard	Adding Median	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway	From	To	Strategy	Source
1037	Floresta Drive	Prima Vista Boulevard	Airosa Boulevard	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4043	Ft Pierce at Bayshore Dr	Seaway Dr		New Crosswalk	Treasure Coast Midblock Crosswalks Master Plan
4042	Ft Pierce at Fernandina St	Seaway Dr		New Crosswalk	Treasure Coast Midblock Crosswalks Master Plan
4008	Gatlin Boulevard	Port St. Lucie Boulevard	Brescia Street	Bike/Ped Safety	TAC member
4009	Georgia Ave	Okeechobee Rd	US-1	Speed Management	Fort Pierce CSAP
4034	Gilson Road	Martin County Line	Becker Road	CMP Prioritized Corridor	SLTPO CMP 2024
4046	Hutchinson Island Surf Dr Area	Seaway Dr		New Crosswalk	Treasure Coast Midblock Crosswalks Master Plan
4010	Indian River Dr	Florida Ave	Savannah Rd	Speed Management	Fort Pierce CSAP
4011	Midway Road	US-1	Indian River Drive	Speed Management	TPO Staff
4012	N 29th Street	Avenue Q	Orange Avenue	Safety Improvements/CSAP	TPO Board Member/Fort Pierce
1062	Oakridge Drive	SE Oaklyn Street	SW Mountwell Street	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4013	Okeechobee Rd / Delaware Ave	S 29th St	US-1	Speed Management	Fort Pierce CSAP
4014	Oleander Ave	Revels Ln	Ohio Ave	Speed Management	Fort Pierce CSAP
4033	Oleander Avenue	Bell Avenue	Farmer's Market Road	CMP Prioritized Corridor	SLTPO CMP 2024
4038	Oleander Avenue	Wisteria Avenue	Gardenia Avenue	CMP Prioritized Corridor	SLTPO CMP 2024
4015	Orange Ave	Angle Rd	US-1	Speed Management	Fort Pierce CSAP

Project ID	Roadway	From	To	Strategy	Source
4047	Pepper Park	Jimmy Buffet Memorial Hwy		New Crosswalk	Treasure Coast Midblock Crosswalks Master Plan
4032	Port St Lucie Boulevard	Florida Turnpike	Bayshore Boulevard	CMP Prioritized Corridor	SLTPO CMP 2024
4016	Port St. Lucie Boulevard	Cameo Boulevard	Gatlin Boulevard	Speed Management	Speed Kills Analysis, non state road
4017	Prima Vista Boulevard	Airosa Drive	US-1	Access Management	TPO Board Member/St Lucie County
4040	S 25th Street	Edwards Road	Orange Avenue	Access Management	St. Lucie County
4018	S 33rd St / Delaware Ave	Okeechobee Rd	S 25th St	Speed Management	Fort Pierce CSAP
1071	Savage Boulevard	Gatlin Boulevard	Current Terminus	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4019	Seaway Dr	Harbour Isle Dr	S Ocean Dr	Speed Management	Fort Pierce CSAP
4030	Selvitz Road	Glades Cut-Off Road	Edwards Road	CMP Prioritized Corridor	SLTPO CMP 2024
4041	South Causeway / Seaway Dr Island Park	Seaway Dr		New Crosswalk	Treasure Coast Midblock Crosswalks Master Plan
4020	SR-70 / Okeechobee Rd	Kings Hwy	McNeil Rd	Speed Management	Fort Pierce CSAP
4021	SR-70 / Okeechobee Rd	McNeil Rd	S 29th St	Speed Management	Fort Pierce CSAP
4022	SR-70 / Virginia Ave	S 25th St	US-1	Speed Management	Fort Pierce CSAP
4023	St. Lucie West Boulevard	Peacock Boulevard	California Boulevard	Speed Management	Speed Kills Analysis, non-state road
4024	Sunrise Boulevard	Virginia Ave	Ohio Ave	Speed Management	Fort Pierce CSAP
4060	SW Discovery Way Mid-Block Crossing			New Crosswalk	Digital Public Comment

Project ID	Roadway	From	To	Strategy	Source
1087	Tulip Boulevard	Gatlin Boulevard	Pierson Road	Adding Median	City of Port St Lucie Mobility Plan - Phase 2
4025	US-1	Juanita Ave	Seaway Dr	Speed Management	Fort Pierce CSAP
4026	US-1	Seaway Dr	Ohio Ave	Speed Management	Fort Pierce CSAP
4027	US-1	Ohio Ave	Farmers Market Rd	Speed Management	Fort Pierce CSAP
4028	US-1	Farmers Market Rd	Ulrich Rd	Speed Management	Fort Pierce CSAP
1090	Village Green Drive	Walton Road	Tiffany Avenue	Adding Median	City of Port St Lucie Mobility Plan - Phase 2

Figure 9: CMP/Safety Needs Projects

1.8 Transportation Systems Management and Operations (TSM&O) Element

Transportation Systems Management and Operations (TSM&O) is a key philosophy for proactively managing and optimizing the performance of the transportation network through technology-driven strategies and clear performance measures. This philosophy is centered on getting the most out of existing infrastructure to improve mobility, safety, and transit service, which directly supports the LRTP's goals.

The FDOT District Four TSM&O Master Plan serves as a foundational resource for identifying locations and strategies to address the region's transportation needs. A detailed list of the TSM&O projects for the 2050 LRTP is provided in Table 9. These projects are strategically chosen to enhance safety, improve traffic flow, and embrace emerging technologies.

These projects shown in Figure 10 will be implemented with a focus on improving safety and security for all users, enhancing mobility, and embracing innovation. This includes the installation of new technologies like fiber optics and communications to foster future improvements. Upgrades to the existing regional TSM&O/Intelligent Transportation System (ITS) should be considered to ensure efficient communication, monitoring, data collection, and operational coordination among agencies.

Table 9: TSM&O Projects (Short-term)

Project ID	Project Name	Facility	From	To	Year	TSMO Improvements
7001	N/S 25 ST - From Virginia Avenue to Avenue E	N/S 25 ST	Virginia Avenue	Avenue E	2028	Intersection Collision Avoidance (including multimodal pedestrian) Dynamic Rerouting (including Truck rerouting) Connected & Automated Vehicle Infrastructure Truck Signal Priority
7002	FLORESTA DR - From SW Bayshore Boulevard to SE Polynesian Ave	FLORESTA DR	SW Bayshore Boulevard	SE Polynesian Ave	2028	Intersection Collision Avoidance (including multimodal pedestrian) Dynamic Rerouting (including Truck rerouting) Smart Work Zones Adaptive Traffic Signal Control Special Event Management Weather Information Systems
7003	US 1 - From Martin/St Lucie CL to Ave H (PSL)	US 1	Martin/St Lucie CL	Ave H (PSL)	2027	Adaptive Traffic Signal Control Special Event Management Road Weather Information Systems Transit Signal Priority Connected & Automated Vehicle Infrastructure Grade Crossing Management
7004	SR 70 - From Florida's TPK to Jenkins Road	SR 70	Florida's TPK	Jenkins Road	2028	Intersection Collision Avoidance (including multimodal pedestrian) Dynamic Rerouting (including Truck rerouting) Connected & Automated Vehicle Infrastructure Truck Signal Priority
7005	KINGS HWY - From Orange Avenue to St Lucie Boulevard/Immokelee Road	KINGS HWY	Orange Avenue	St Lucie Boulevard/Immokelee Road	2027	Dynamic Rerouting (including Truck rerouting) Smart Work Zone Adaptive Traffic Signal Control Special Event Management

Project ID	Project Name	Facility	From	To	Year	TSMO Improvements
7006	GATLIN BOULEVARD - From I-95 to SW Port St Lucie Boulevard	GATLIN BOULEVARD	I-95	SW Port St Lucie Boulevard	2029	Dynamic Rerouting (including Truck rerouting) Smart Work Zone Adaptive Traffic Signal Control Special Event Management
7007	EDWARDS RD/CR 611B - From Selvitz Road to S 25 St	EDWARDS RD/CR 611B	Selvitz Road	S 25 St	2029	Intersection Collision Avoidance (including multimodal pedestrian) Dynamic Rerouting (including Truck rerouting) Smart Work Zone Adaptive Traffic Signal Control Special Event Management Road Weather Information Systems
7008	ORANGE AVE - From W of Angle Road to US 1	ORANGE AVE	W of Angle Road	US 1	2029	Intersection Collision Avoidance (including multimodal pedestrian) Dynamic Rerouting (including Truck rerouting) Connected & Automated Vehicle Infrastructure Truck Signal Priority
7009	ST LUCIE W/PRIM VIS BOULEVARD - From I-95 to US 1	ST LUCIE W/PRIM VIS BOULEVARD	I-95	US 1	2030	Adaptive Traffic Signal Control
7010	PORT ST LUCIE BOULEVARD - From SW Paar Drive to US 1	PORT ST LUCIE BOULEVARD	SW Paar Drive	US 1	2030	Incident Clearance (Coordination) Intersection Collision Avoidance (including multimodal pedestrian) Adaptive Traffic Signal Control Special Event Management
7011	I-95 / SR-9 - From Martin/St Lucie CL to St Lucie/IR CL	I-95 / SR-9	Martin/St Lucie CL	St Lucie/IR CL	NA	Wrong-Way Driving Detection System Integrated Corridor Management Smart Work Zones Express Lanes Ramp Metering Truck Dynamic Rerouting Road Weather Information Systems

1.9 Freight Element

Aligned with the LRTP's goals and objectives to support economic growth and enhance mobility, the efficiency and effectiveness of freight movement are critical to the TPO area. By improving the mobility of goods on the transportation network and increasing the directness of freight hub connections, this plan aims to strengthen the region's economic vitality and provide seamless access to different freight modes.

The 2050 designated freight element has been refined to reflect both existing routes and the proposed network. A key component of this strategy is the development of a comprehensive network that addresses future freight needs by identifying the freight network, freight facilities, and logistics clusters that are essential for long-term transportation objectives, as shown in Figure 11. St. Lucie TPO's designated freight network adopted in 2023 was used as the primary source in this effort. The designated freight network contains information from:

- FDOT Strategic Intermodal System (SIS) for highways, railways, and waterways;
- National Highway Freight Network;
- Truck parking lot locations

In addition, FDOT D4 Freight Activity Areas Memorandum was used to illustrate the freight activity areas in the freight element map.

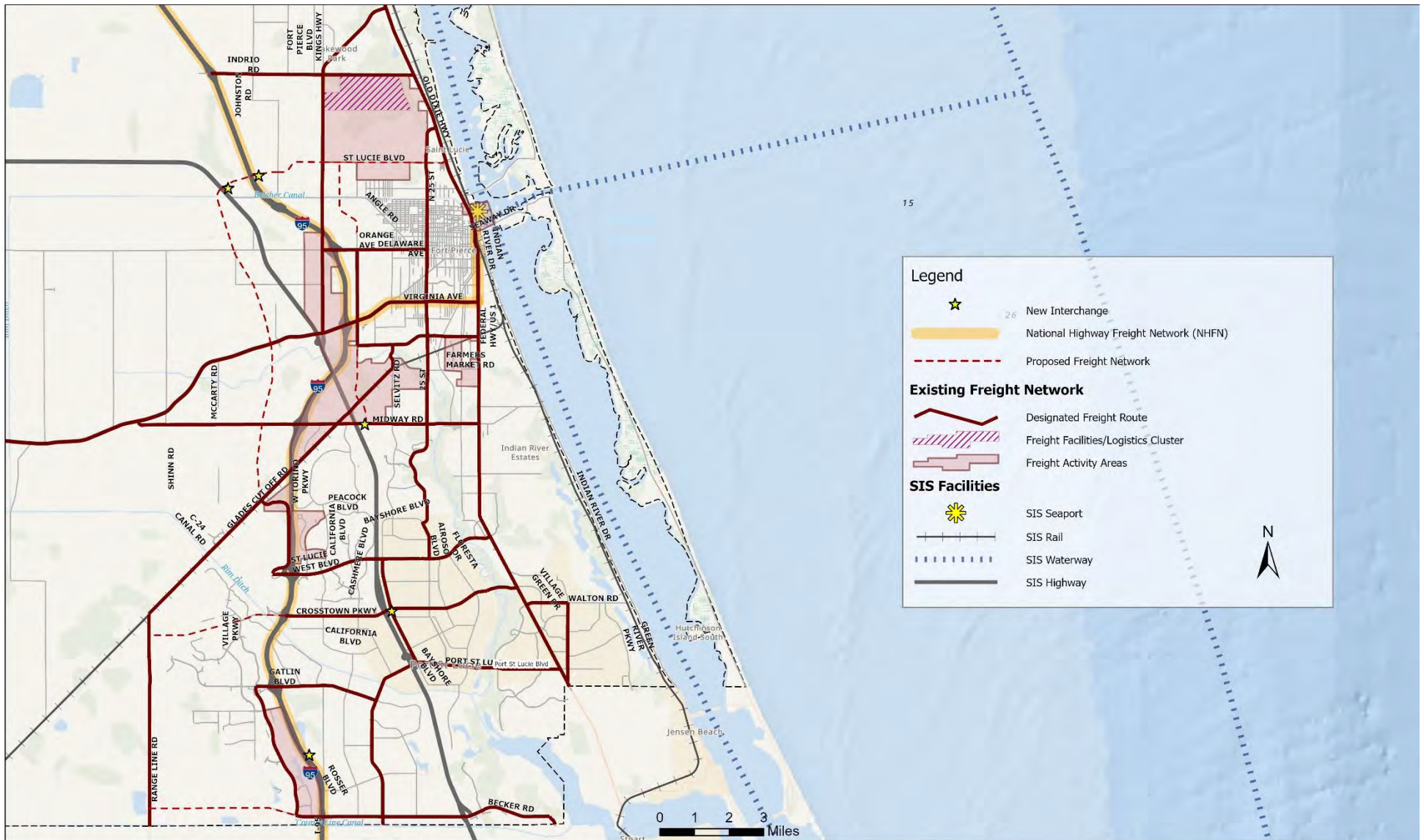
Building upon the existing network, the proposed freight projects will provide critical connections. This includes a new route connecting the airport area and the seaport from US 1 through St. Lucie Boulevard down to Midway Road and Glades Cut Off Road. Additionally, the plan proposes extending Jenkins Road to link St. Lucie Boulevard and Midway Road, and connects Crosstown Parkway to Range Line Road and extending Becker Road to Range Line Road to improve the connection of the southern part of the county.

1.10 Reimagine Mobility Projects

The Reimagine Mobility Projects represent forward-thinking, needs-based initiatives that aim to transform how people and goods move across the region. Project types include Advanced Air Mobility (AAM), which envisions integrating cutting-edge transportation technologies—such as electric vertical take-off and landing (eVTOL) aircraft, short take-off and landing (STOL) aircraft, drones (UAS), fixed-wing aircraft, and helicopters—into automated, regional air networks. In addition, mobility by port of Fort Pierce projects were also considered. The Reimagine Mobility list is provided in Table 10, and the projects are illustrated in Figure 12.

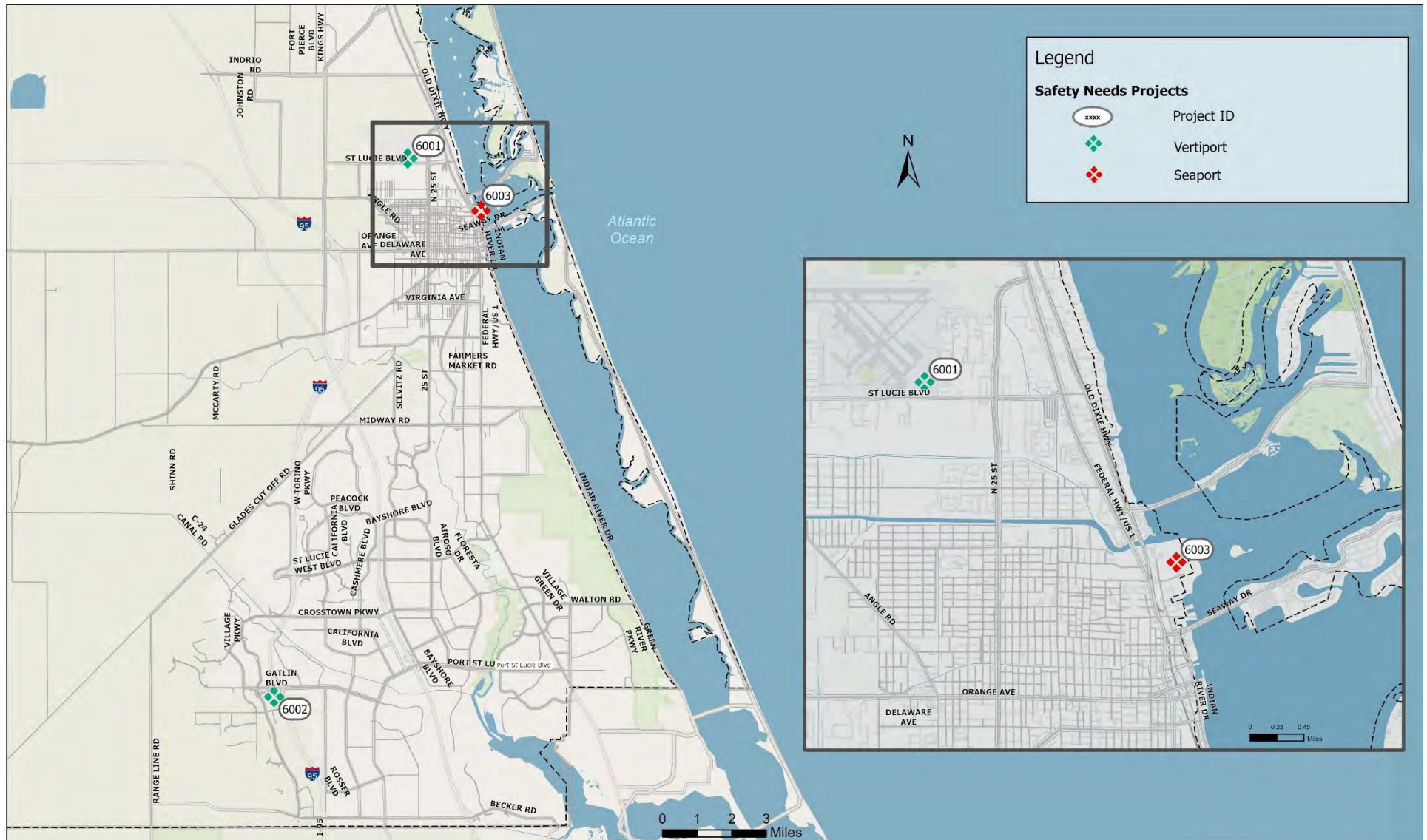
Table 10: Reimagine Mobility Projects

Project ID	Location/Project Type	Source
6001	Fort Pierce Vertiport	Vertiport AAM Phase 2 Study
6002	Southern Groves Development Area Vertiport	Vertiport AAM Phase 2 Study
6003	Port of Fort Pierce Enhancements	Seaport Port of Fort Pierce Master Plan



Freight Element

Figure 11: Freight Element



Reimagine Mobility Needs Projects

Figure 12: Reimagine Mobility Project Needs



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AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	October 21, 2025
Item Number:	6c
Item Title:	2026 Legislative Priorities
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 1.1 – Program Management
Requested Action:	Review and recommend adoption of the proposed Legislative Priorities for 2026, recommend adoption with conditions, or do not recommend adoption.
Staff Recommendation:	Based on the consideration of the legislative priorities of other transportation and local government organizations and the consistency of the proposed 2026 Legislative Priorities with the TIP and the Goals and Objectives of the SmartMoves 2045 Long Range Transportation Plan, it is recommended that the proposed 2026 Legislative Priorities be recommended for adoption by the TPO Board.

Attachments

- Staff Report
- Draft 2026 Legislative Priorities
- Adopted 2025 Legislative Priorities



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MEMORANDUM

TO: Citizens Advisory Committee (CAC)
Technical Advisory Committee (TAC)
Bicycle-Pedestrian Advisory Committee (BPAC)

FROM: Peter Buchwald
Executive Director

DATE: October 14, 2025

SUBJECT: 2026 Legislative Priorities

BACKGROUND

Task 1.1, *Program Management*, of the FY 2024/25 - FY 2025/26 Unified Planning Work Program (UPWP) of the St. Lucie TPO includes the annual adoption of legislative priorities for the TPO. The proposed 2026 Legislative Priorities (attached) have been developed for review and recommendation by the TPO Advisory Committees prior to the TPO Board considering their adoption.

ANALYSIS

As part of the development of the proposed 2026 Legislative Priorities, the adopted 2025 Legislative Priorities (attached) were reevaluated and updated based on the results of the 2025 Florida Legislative Session. Unfortunately, no legislation was passed during the 2025 Session that addressed the 2025 Legislative Priorities.

The proposed 2026 Legislative Priorities were further developed with consideration of the legislative priorities of other transportation organizations, such as **Florida's Pedestrian and Bicycle Safety Coalition** (FPBSC) and the Florida Bicycle Association (FBA), and local government organizations such as the Florida League of Cities and the Florida Association of Counties.

The proposed priorities then were evaluated for consistency with the TPO's priorities established in the Transportation Improvement Program (TIP) and the SmartMoves 2045 Long Range Transportation Plan (LRTP) to which the TPO's TIP/LRTP System Performance Report is linked.

The proposed 2026 Legislative Priorities for the TPO are attached and consist of the following:

- **Hands-Free Florida:** Distracted driving destroys lives and is the top cause of traffic fatalities and serious injuries in Florida. This legislative priority seeks to end the destruction of lives from distracted driving by prohibiting the handheld use of electronic wireless devices by a driver for any purpose. Almost one half of all of the United States already have **enacted legislation that prohibits drivers' cell phones or other electronic devices to be in their hands while they drive.**
- **End Traffic Violence:** Speeding and aggressive driving are the other top causes of traffic fatalities and serious injuries in Florida along with driving while impaired or under the influence. This legislative priority seeks to end the traffic violence and destruction of lives caused by speeding and aggressive driving by increasing the penalties for speeding and aggressive driving to approach the level of the penalties in Florida for driving while impaired or under the influence.
- **Moving Florida Forward Forever:** Traditional fuel tax revenues are diminishing because of increased fuel efficiencies of newer vehicles and the use of electric and alternative-fueled vehicles. Meanwhile, the costs of construction of transportation infrastructure continue to significantly increase. This legislative priority seeks to develop a future replacement for the declining and unsustainable State fuel tax revenue that ensures all vehicles, regardless of fuel type, contribute fairly to the funding of **Florida's transportation infrastructure** which will allow cities and counties to maintain safe and reliable roads for all users.
- **Move Over For People:** Florida consistently ranks as one of the worst states for pedestrian fatalities and fatality rates. This legislative priority seeks to include requirements in the Move Over Law (Florida Statute 316.126) for motorists overtaking vulnerable road users, such as pedestrians, bicyclists, and disabled individuals using mobility devices. The requirements would include vacating the lane being used by or next to the vulnerable road user similar to the requirements for overtaking an emergency vehicle or tow truck and operator on the side of the road.

Additional background information on the proposed 2026 Legislative Priorities is provided on the second page of the proposed Priorities.

Based on a review for consistency, the proposed 2026 Legislative Priorities appear to be consistent with the TIP and the SmartMoves 2045 LRTP Goals and Objectives.

RECOMMENDATION

Based on the consideration of the legislative priorities of other transportation and local government organizations and the consistency of the proposed 2026 Legislative Priorities with the TIP and the Goals and Objectives of the SmartMoves 2045 LRTP, it is recommended that the proposed 2026 Legislative Priorities be recommended for adoption by the TPO Board.



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2026 LEGISLATIVE PRIORITIES (Adopted: _____)

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

- Ø Results in a Hands-Free Florida Act which seeks to end the destruction of lives from distracted driving, that is the top cause of traffic fatalities and serious injuries in Florida, by prohibiting the handheld use of electronic wireless devices by a driver for any purpose.
- Ø Seeks to End Traffic Violence from speeding and aggressive driving, which are the other top causes of traffic fatalities and serious injuries in Florida, along with driving while impaired or under the influence, by increasing the penalties for speeding and aggressive driving to approach the level of the penalties for driving while impaired or under the influence in Florida.
- Ø Keeps Moving Florida Forward Forever by developing a future replacement for the diminishing and unsustainable State fuel tax revenue that ensures all vehicles, regardless of fuel type, contribute fairly to the funding of Florida's transportation infrastructure which will allow cities and counties to maintain safe and reliable roads for all users.
- Ø Expands the current Move Over Law to include people and protect vulnerable road users such as pedestrians, bicyclists, and disabled individuals using mobility devices.

Note: Background information on the 2026 Legislative Priorities is provided on the back of this page.

Background Information

Hands-Free Florida: In 2019, the “Wireless Communications While Driving” law was enacted that makes texting while driving a primary offense. Despite the enactment of this law, crashes due to distracted driving continue to increase at an alarming rate, and the law is deemed unenforceable by Florida law enforcement agencies. In Florida, an average of nine fatalities occur on Florida roadways daily, and six of these fatalities are caused by distracted driving. In addition:

- Texting while driving is six times more dangerous than drunk driving
- Drivers who text while driving are 23 times more likely to be involved in a crash or a near-miss event
- Drivers with a mobile phone in their hand are four times more likely to be involved in a crash.

Distracted driving destroys lives, and this legislative priority would seek to end this destruction, increase roadway safety, and support law enforcement by prohibiting the handheld use of electronic wireless devices by a driver for any purpose. Almost one half of all of the United States already has enacted legislation that prohibits drivers’ mobile phones or other electronic devices to be in their hands while they drive.

Ending Traffic Violence: Speeding and aggressive driving are the other two top causes of traffic fatalities and serious injuries in Florida along with driving while impaired or under the influence. Although traffic violence caused by speeding or aggressive driving destroys lives like driving while impaired or under the influence, the penalties for speeding and aggressive driving, such as fines ranging from \$25 to \$500, are a fraction of the penalties, such as fines starting at \$1,000, for driving impaired or under the influence in Florida. This legislative priority seeks to increase the penalties for speeding and aggressive driving to approach the level of the penalties in Florida for driving while impaired or under the influence.

Moving Florida Forward Forever: In 2023, the Florida Legislature approved Governor Ron DeSantis’ Moving Florida Forward initiative which prioritizes \$4 billion of short-term funding towards the State’s transportation infrastructure. However, beyond the short-term, future transportation funding is in jeopardy. The Florida Transportation Plan (July 2022) identifies the loss of revenue from the motor fuel tax due to the increases in fuel efficiency and the use of electric and other alternative-fuel vehicles. This loss in revenue is estimated to be up to 20 percent by 2040. Meanwhile, the costs of the construction of transportation infrastructure continue to significantly increase by as much as 50 percent. Therefore, the FTP recommends expanding the use of “user fees” to address the ever-widening gap between the rising cost of needed transportation infrastructure and the diminishing and unsustainable revenue source of the traditional fuel tax. This legislative priority proposes to keep Moving Florida Forward Forever by developing a future replacement for the State fuel tax revenue that ensures all vehicles, regardless of fuel type, contribute fairly to the funding of Florida’s transportation infrastructure which will allow cities and counties to maintain safe and reliable roads for all users.

Move Over For People: Florida consistently ranks as one of the worst states for pedestrian and bicyclist fatalities and fatality rates. Current Florida law protecting vulnerable road users is limited to a three-foot passing requirement for motorists approaching bicyclists which is deemed unenforceable by Florida law enforcement agencies. Therefore, this legislative priority seeks to include requirements in the Move Over Law (Florida Statute 316.126) for motorists overtaking vulnerable road users, such as pedestrians, bicyclists, and disabled individuals using mobility devices. The requirements would include vacating the lane being used by or next to the vulnerable road user similar to the requirements for overtaking an emergency vehicle or tow truck and operator on the side of the road.



St. Lucie Transportation
Planning
Organization

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2025 LEGISLATIVE PRIORITIES

(Adopted: December 4, 2024)

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

- Results in a Hands-Free Florida Act, in support of Vision Zero/Target Zero efforts, that prohibits drivers' cell phones or other electronic devices to be in their hands while they drive.
- Keeps Moving Florida Forward Forever by developing a future replacement for the diminishing and unsustainable State fuel tax revenue such as:
 - Implementing a mileage-based user fee.
 - Assessing alternative-fueled vehicles an electric vehicle registration fee equal to the fuel tax paid by gasoline or diesel-fueled vehicles until the mileage-based user fee is implemented.
- Expands the current Move Over Law to include people and protect vulnerable road users such as pedestrians, bicyclists, and disabled individuals using mobility devices.

Note: Background information on the 2025 Legislative Priorities is provided on the back of this page.

Background Information

Hands-Free Florida: In 2019, the **"Wireless Communications While Driving" law** was enacted that makes texting while driving a primary offense. Despite the enactment of this law, crashes due to distracted driving continue to increase at an alarming rate, and the law is deemed unenforceable by numerous law enforcement agencies. This legislative priority would increase roadway safety, support law enforcement, and reduce the potential for racial profiling by prohibiting the handheld use of electronic wireless devices by a driver for any purpose. Almost one half of all the states already have enacted legislation that prohibits **drivers' cell phones or other electronic devices** to be in their hands while they drive.

Moving Florida Forward Forever: As part of the 2023 Session, the Florida Legislature approved Governor Ron DeSantis' Moving Florida Forward initiative which prioritizes \$4 billion of short-term funding towards the **State's transportation** infrastructure. However, beyond the short-term, future transportation funding is in jeopardy. The Florida Transportation Plan Implementation Element (FTP), July 2022, identifies that the "increases in fuel efficiency, growing use of electric and other alternative fuel vehicles, and shifts from driving to other modes mean less revenue from the motor fuel tax, which is the primary source of transportation funding at the **state and federal levels**". This loss in revenue has been estimated to be up to 20 percent by 2040. Meanwhile, the costs of construction continue to increase. Therefore, **the FTP recommends expanding the use of "user fees" to prepare for "the anticipated decline in the value of the motor fuel tax"**. To address the ever-widening gap between the rising cost of needed transportation infrastructure and diminishing and unsustainable revenue sources such as the traditional fuel tax, this legislative priority proposes recommendations to keep Moving Florida Forward toward a replacement funding source for the State fuel tax.

Move Over For People: Florida consistently ranks as one of the worst states for pedestrian fatalities and fatality rates. Current Florida law protecting vulnerable road users is limited to a three-foot passing requirement for motorists approaching bicyclists which is deemed unenforceable by numerous law enforcement agencies. Therefore, this legislative priority seeks to include requirements in the Move Over Law (Florida Statute 316.126) for motorists overtaking vulnerable road users, such as pedestrians, bicyclists, and disabled individuals using mobility devices. The requirements would include vacating the lane being used by or next to the vulnerable road user similar to the requirements for overtaking an emergency vehicle or tow truck and operator on the side of the road.