

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

REGULAR BOARD MEETING

Wednesday, August 6, 2025 2:00 pm

Public Participation/Accessibility

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

Participation by Webconference: Using a computer or smartphone, register at https://attendee.gotowebinar.com/register/1488918412446943068. 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 1:00 pm on August 6, 2025.

AGENDA

- 1. Call to Order
- 2. Pledge of Allegiance
- 3. Roll Call
- 4. Comments from the Public
- 5. Comments from Advisory Committee Members (TAC/CAC/BPAC)
- 6. Approval of Agenda
- 7. Approval of Meeting Summary
 - June 4, 2025 Regular Board Meeting
- 8. <u>Action I tems</u>
 - 8a. U.S. Highway 27 Freight Rail Bypass Project: Presentation by the Treasure Coast Regional Planning Council on the proposed U.S. Highway 27 Freight Rail Bypass Project.

Action: Endorse the proposed U.S. Highway 27 Freight Rail Bypass Project, endorse with conditions, or do not endorse.

8b. St. Lucie Advanced Transportation Management System (ATMS) Master Plan Update Scope of Services: Approval of the draft Scope of Services for the St. Lucie ATMS Master Plan Update.

Action: Approve the draft Scope of Services, approve with conditions, or do not approve.

9. <u>Discussion I tems</u>

9a. Regional Bus Route Update: A presentation on the operations of the regional bus services and the Gatlin/Jobs Express Park and Ride.

Action: Discuss and provide comments.

9b. Reimagine Mobility 2050 Long Range Transportation Plan (LRTP) Needs Plan Workshop: Review of the Reimagine Mobility 2050 LRTP draft Needs Plan.

Action: Discuss and provide comments.

- 10. FDOT Comments
- 11. Recommendations/Comments by Members
- 12. TPO Staff Comments
- 13. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, October 29, 2025.
- 14. Adjourn

NOTICES

The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964. Public participation is welcome without regard to race, color, national origin, age, sex, religion, disability, income, or family status. Persons wishing to express their concerns about nondiscrimination should contact Marceia Lathou, the Title VI/ADA Coordinator of the St. Lucie TPO, at 772-462-1593 or via email at lathoum@stlucieco.org.

Items not included on the agenda may also be heard in consideration of the best interests of the public's health, safety, welfare, and as necessary to protect every person's right of access. If any person decides to appeal any decision made by the St. Lucie TPO with respect to any matter considered at this meeting, that person shall need a record of the proceedings, and for such a purpose, that person may need to ensure that a verbatim record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based.

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

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



466 SW Port St. Lucie Blvd. Suite 111 www.stlucietpo.org

Representing

REGULAR BOARD MEETING

DATF: Wednesday, June 4, 2025

TIME: 2:00 pm

MEETING SUMMARY

1. Call to Order

Chairman Johnson called the meeting to order at 2:01 pm.

2. Pledge of Allegiance

Chairman Johnson led the Pledge of Allegiance.

3. Roll Call

The roll was called, and a quorum was confirmed with the following members present:

\mathbb{N}	1em	bers	Presen	†
IV	ш	DELS	Preser	1

Commissioner Curtis Johnson, Jr., Chairman City of Fort Pierce Terissa Aronson, Vice Chairwoman St. Lucie School District Mayor Shannon Martin City of Port St. Lucie Vice Mayor Jolien Caraballo City of Port St. Lucie Councilman David Pickett City of Port St. Lucie Commissioner James Clasby St. Lucie County Commissioner Jamie Fowler St. Lucie County Commissioner Larry Leet St. Lucie County Commissioner Erin Lowry St. Lucie County

Others Present

Representing St. Lucie TPO Kyle Bowman Peter Buchwald St. Lucie TPO

Yi Ding Marceia Lathou Stephanie Torres Teresa Lane Kelly Budhu

Adolfo Covelli
Patrick Dayan
Ciara Forbes
Selena Griffett
Victoria Peters
James Brown
Richard Chess
Mark Zrallack
Kevin Matyjaszek

Others Present Online

Emily Seitter Margie Tamblyn St. Lucie TPO St. Lucie TPO St. Lucie TPO

Recording Specialist Florida Department of Transportation (FDOT) St. Lucie County Transit

St. Lucie County
TPO/County Attorney
City of Fort Pierce

FDOT

Florida's Turnpike City of Fort Pierce City of Fort Pierce City of Port St. Lucie

Representing

City of Port St. Lucie Martin County

- 4. Comments from the Public Chairman Johnson recognized the new City Manager of Fort Pierce in attendance, Richard Chess, and invited him to the podium to introduce himself. Mr. Chess indicated that he previously worked as Assistant General Manager of Finance and Administration for Transportation in Broward County and as Chief Financial Officer at Tri-Rail and is very familiar with Metropolitan Planning Organizations (MPOs). He further indicated that he is looking forward to working with the St. Lucie TPO.
- 5. Comments from Advisory Committee Members (TAC/CAC/BPAC) None.
- 6. Approval of Agenda Mr. Buchwald requested that, in the best interest of the public's health, safety and welfare, an agenda item be added to address the Martin County MPO's late response to a proposed federal funding split between the Martin County MPO and the St. Lucie TPO. The item would be designated as Item 9f.
- * MOTION by Councilman Pickett to approve the agenda with Item 9f added.
- ** SECONDED by Vice Mayor Caraballo

Carried UNANI MOUSLY

- 7. Approval of Meeting Summary
 - April 15, 2025 Rescheduled Regular Board Meeting and Federal Certification Review Public Meeting
- * MOTION by Vice Mayor Caraballo to approve the Meeting Summary.
- ** SECONDED by Commissioner Leet

Carried UNANI MOUSLY

8. Consent Agenda

- 8a. Resolution 25-01 for a Transportation Disadvantaged (TD) Planning Grant Application: Adoption of Resolution 25-10 authorizing the execution of a TD Planning Grant Application for FY 2025/26.
- 8b. Appointment to the Local Coordinating Board for the Transportation Disadvantaged (LCB): An appointment to the LCB to fill a vacancy.

Mr. Buchwald requested that Item 8b be postponed for consideration by the Board until additional information is obtained because the applicant has filed to run for the Port St. Lucie City, and legal guidance from the TPO Attorney has been requested with regard to whether there are any legal concerns with a local political candidate being appointed to the LCB.

- * MOTION by Commissioner Leet to adopt the Consent Agenda without Item 8b and postpone Item 8b.
- ** SECONDED by Commissioner Clasby Carried UNANI MOUSLY

9. <u>Action I tems</u>

9a. Draft FY 2025/26 – FY 2029/30 Transportation Improvement Program (TIP): Adoption of the draft FY 2025/26 – FY 2029/30 TIP.

Mr. Buchwald explained that the TPO develops a TIP annually to identify projects that have been prioritized and are to receive State or Federal funding over the next five years and to coordinate projects among Federal, State and local government agencies. Mr. Buchwald then introduced Mr. Ding to continue, and Mr. Ding advised that the development of the TIP was a year-long progress that started in May

2024 with development of the TPO's List of Priority Projects (LOPP). Mr. Ding then outlined numerous highlights of the draft TIP, including the widening of Midway Road from Glades Cut Off Road to Jenkins Road, construction of new southern ramps for the Turnpike Interchange at Midway Road, and the widening of Kings Highway from Angle Road to Commercial Circle.

Mr. Ding pointed out that a handful of transportation projects totaling \$10 million were at risk of being eliminated after Florida returned \$320 million in Federal Carbon Reduction Program Funding statewide. However, Mr. Ding indicated that FDOT managed to find other funding sources for the projects. He advised that the total amount of funding in the draft TIP exceeds \$535 million, matching the amount in the previous TIP.

Chairman Johnson expressed his concerns about hotel and housing projects approved on Jenkins Road from Midway Road to Orange Avenue since the design to widen the road is not slated in the TIP until 2030. Mr. Buchwald noted that the Project Development and Environmental (PD&E) Study is under way for Jenkins Road, and design is programmed for FY 2029/30, but no funding is available for construction. He explained that the project could be advanced if another project was delayed and mentioned that Jenkins is a statewide freight corridor that might be eligible for freight funding. Mayor Martin asked if Fort Pierce had required Jenkins Road developers to pay for roadway improvements to offset their impacts, noting that is what Port St. Lucie requires. Chairman Johnson indicated that the City of Fort Pierce required turning lanes and coordinated with St. Lucie County because Jenkins Road is maintained by the County.

The Board Members then discussed how agencies can use impact fees to address added traffic from new developments and cautioned against advancing the project until adequate studies are completed. Vice Mayor Caraballo opined that officials should try to use developer impact fees as the primary source of road funding and seek TPO funding as a last resort, noting the work can be accomplished much faster using impact fees. Commissioner Clasby mentioned that St. Lucie County officials are planning a meeting with the City of Fort Pierce soon and can discuss the topic then.

- * MOTION by Vice Chairwoman Aronson to adopt the draft FY 2025/26 FY 2029/30 TIP.
- * * SECONDED by Vice Mayor Caraballo

Carried UNANI MOUSLY

9b. 2025/26 List of Priority Projects (LOPP): Adoption of the draft LOPP for 2025/26 for the St. Lucie TPO.

Mr. Buchwald explained how the review of the LOPP is part of the year-long process for the development of the TIP, and how, upon its adoption, the LOPP will be submitted to FDOT for the programming of projects which are funded and included in the FDOT Work Program to the maximum extent feasible. He summarized the changes in the LOPP Master List since last year, noting the limits of the California Boulevard project were updated to reflect the local priorities of the City of Port St. Lucie and the award of a Federal Earmark to fund a PD&E Study. Mr. Buchwald also advised that the Congestion Management Process (CMP) Projects List was updated, and the list of Transit Projects was revised to include continuing the Lakewood Park Regional Route 7. The Transportation Alternatives (TA) Projects List was updated to reflect the results of the 2025 TA grant cycle, which prioritized the Easy Street Sidewalk project to Canal 22 and Silver Oak Drive

Mr. Buchwald then explained that the TAC recommended a revision to the Project Description of the 29th Street Project to provide flexibility in the types of traffic calming improvements to be implemented as part of the project. Chairman Curtis reported that a speeding, intoxicated driver on 29th Street drove off the road and into C.A. Moore School on the last day of school in May. He added the street is very narrow and would greatly benefit from traffic calming improvements.

- * MOTION by Mayor Martin to adopt the draft LOPP for 2025/26 for the St. Lucie TPO.
- ** SECONDED by Commissioner Fowler Carried UNANI MOUSLY
 - 9c. Oxbow Eco-Center Pedestrian/Bicycle Link Feasibility Study Scope of Services: Approval of the draft Scope of Services for the Feasibility Study of a pedestrian/bicycle link between the Oxbow Eco-Center and the Citrus Hammock Preserve on the eastern side of the St. Lucie River.

Mr. Buchwald introduced Ms. Torres to present the Scope of Services to identify feasible alternatives for a proposed pedestrian and bicycle link from the Oxbow Eco-Center to Citrus Hammock Preserve. Ms. Torres identified that the proposed connection will provide east-west access to the future greenways of the St. Lucie River North Fork Trail, the East Coast Greenway Trail, and the Florida Shared-Use Nonmotorized (SUN) Trail. The Scope of Services was prepared by Marlin Engineering, one of the TPO's General Planning Consultants, to evaluate the existing

conditions, collect data, obtain stakeholder input, and develop potential alignments and a preferred route. Ms. Torres explained that the cost of \$39,910.92 and the completion of the Study by April 2026 are consistent with the Unified Planning Work Program (UPWP).

- * MOTION by Vice Chairwoman Aronson to approve the draft Scope of Services.
- ** SECONDED by Commissioner Fowler Carried UNANI MOUSLY
 - 9d. TPO Executive Committee Recommendations: Approval of the TPO Executive Committee recommendations pertaining to adoption of the draft FY 2025/26 Amended Budget and renewal of the Executive Director Employment Agreement.

Mr. Buchwald explained that as the first fiscal year of the Unified Planning Work Program is nearing completion, a year-to-date fiscal review may be completed of the tasks completed, expenses incurred, and the grants administered by the TPO. He provided a summary that confirmed that the end products programmed for this fiscal year have been substantially completed or scheduled for presentation at this Board meeting, while the expenses incurred are on target to be within the budget by the end of the fiscal year. He added that the TPO Executive Committee recommended adoption of the Amended Budget at its May 22nd meeting.

- * MOTION by Mayor Martin to adopt the FY 2025/26 Amended Budget.
- ** SECONDED by Commissioner Clasby Carried UNANI MOUSLY

Chairman Johnson continued the item by stating that the TPO Executive Committee recommends offering Mr. Buchwald a five-year contract with a competitive salary to reward his excellent work and 17 years of experience, noting the proposed salary would compare favorably to those of other area executives. Chairman Johnson observed some smaller agencies are paying more for less tenured executives and called Mr. Buchwald a valuable, responsive leader who has brought significant funding to the TPO for multimodal projects. He referred Board members to the draft of the new employment contract and mentioned that future raises are built into the agreement, subject to performance evaluations by the Board.

Mayor Martin reported she fully supports the contract and described Mr. Buchwald as a very capable leader with a high level of passion, drive and institutional knowledge that has assisted the City of Port St. Lucie.

Commissioner Clasby identified his issue with the salary increase because many County employees, such as school teachers, do not receive annual pay raises due to budget constraints. Vice Mayor Caraballo opined that good executive leadership is difficult to find and praised Mr. Buchwald for going above and beyond to address the transportation challenges for all three government entities in the County. She and Vice Chairwoman Aronson remarked that they would have to pay even more for a new executive if Mr. Buchwald resigned.

Commissioner Fowler expressed that the proposed salary is a big number but reflects Mr. Buchwald's stellar performance and experience. Board members acknowledged that the salary increases that the contract calls for are subject to approval by the Board based on annual performance evaluations.

- * MOTION by Vice Mayor Caraballo to renew the Executive Director Employment Agreement.
- ** SECONDED by Commissioner Leet

Carried UNANI MOUSLY

Mr. Buchwald expressed his sincere gratitude to the members for their support and pledged to continue working to prove his worth.

9e. Transportation Impacts Tracker Scope of Services: Approval of the draft Scope of Services for the development and maintenance of the Transportation Impacts Tracker.

Mr. Buchwald explained that the Tracker will be used to monitor the cumulative impacts of developments approved by local governments on the transportation system and to verify the accuracy of Transportation Impacts Analyses submitted as part of development applications. He noted that the Tracker will incorporate a vested trips database that will be updated based on the information contained in Transportation Impacts Analyses and will estimate the daily trips a new development will generate. He further explained that the TPO and local governments can use the tool to review a developer's analysis and identify the projects that area governments have approved. He concluded by indicating that the development and maintenance of the tool will be conducted throughout FY 2025/26 at a proposed cost of \$39,047 which are consistent with the UPWP.

- * MOTION by Vice Chairwoman Aronson to approve the draft Scope of Services.
- * * SECONDED by Councilman Pickett

Carried UNANI MOUSLY

9f. Discussion of Federal Transportation Management Area (TMA) funds received by the Port St. Lucie Urbanized Area. Discussion and action on the Martin County MPO's letter concerning the split of TMA funds between Martin and St. Lucie Counties.

Mr. Buchwald reported that the Martin County MPO sent the TPO a letter dated May 27, 2025, objecting to the TPO's proposal to split TMA funds using the most recent population statistics – a formula that would grant the St. Lucie TPO 71 percent of the funds and the Martin County MPO 29 percent of the funds. Although the Martin County MPO suggested leaving in place the current split of 68 percent for the St. Lucie TPO and 32 percent for the Martin County MPO, Mr. Buchwald outlined why the population-based formula is more appropriate and indicated that if the formula used by the Miami-Dade, Broward and Palm Beach MPOs was used, the St. Lucie TPO would receive even more than 71 percent of the TMA funds. Mr. Buchwald identified the inappropriate or outdated data sources used by the Martin County MPO to claim that 24 percent of the workers in Martin County reside in St. Lucie County and refuted that development in St. Lucie County has adversely affected Martin County roadways. He also responded to the Martin County MPO's objection to the use of TMA funds by the St. Lucie TPO to pay for administration and planning costs by identifying that this is a common practice among independent MPOs such as the St. Lucie TPO, unlike the Martin County MPO which is a division of Martin County. He questioned whether the Martin County MPO, which is heavily subsidized by the County, fairly represents all of its local government jurisdictions and why it has a larger staff than the St. Lucie TPO. He also guestioned the \$10,000 a year the Martin County MPO spends on vehicle expenses. He concluded by recommending that assistance from FDOT and the Federal Highway Administration (FHWA) be requested or that a joint meeting of the two MPOs be convened.

Vice Mayor Caraballo related that the TPO Board had tried to be fair when negotiating the split and indicated she will fight to secure the TPO's rightful funding level. Mayor Martin agreed, noting that Port St. Lucie can document impacts by Martin residents through its artificial intelligence programs, which reveal demographic characteristics of people who visit City parks and festivals. At one recent festival, she recounted, 55 percent of attendees were from Martin County. Vice Mayor Caraballo added that Martin employers and retail stores rely on St. Lucie's workforce and customers to survive, noting that Martin has benefitted from the sales taxes paid by St. Lucie customers for decades.

Several members agreed that the latest available data should dictate the funding split, and Chairman Johnson asked who makes the ultimate decision if the two parties continue to disagree. Mr. Buchwald indicated that FDOT District 4 will make the final decision, prompting Vice Mayor Caraballo to suggest taking the matter directly to FDOT and copying the Martin County MPO in the letter. Other members agreed that it is a better solution than debating the Martin County MPO in back-and-forth letters.

- * MOTION by Vice Mayor Caraballo that the St. Lucie TPO send a letter requesting that FDOT District 4 assist with the TMA funding split between the St. Lucie TPO and the Martin County MPO.
- ** SECONDED by Mayor Martin

Carried UNANI MOUSLY

- 10. FDOT Comments Victoria Peters of FDOT commented on the TMA funding split and stated that both FDOT and FHWA have seen the letters from the St. Lucie TPO and the Martin County MPO and are discussing the matter.
- 11. Recommendations/Comments by Members None.
- 12. TPO Staff Comments Mr. Buchwald read a letter from a passenger on the Port St. Lucie Express Bus to West Palm Beach who expressed a heartfelt appreciation for the weekday bus service. In addition, the passenger identified how the service is a meaningful improvement to the quality of life and how it is changing lives in quiet, powerful ways. Mayor Martin requested the letter be forwarded to her office and noted some people complained the service was a waste of money. She inquired about long-term funding for the bus, prompting Mr. Buchwald to ask Mr. Covelli to comment. Mr. Covelli explained there is funding for five years and expressed confidence the County will secure additional funding in years six and seven. He added that about 50 passengers ride the four daily buses each weekday.
- 13. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, August 6, 2025.
- 14. Adjourn The meeting was adjourned at 3:30 pm.

Page 10 of 10

Respectfully submitted:	Approved by:			
Teresa Lane	Commissioner Curtis Johnson, Jr.			
Recording Specialist	Chairman			



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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: August 6, 2025

Item Number: 8a

Item Title: U.S. Highway 27 Freight Rail Bypass Project

Item Origination: Treasure Coast Regional Planning Council

(TCRPC)

UPWP Reference: Task 3.6 - Freight Planning

Task 4.1 - Models of Regional Planning

Cooperation

Requested Action: Endorse the proposed U.S. Highway 27 Freight

Rail Bypass Project, endorse with conditions, or

do not endorse.

Staff Recommendation: Based on the recommendations of the majority of

the TPO Advisory Committees, it is recommended that the U.S. Highway 27 Freight Rail Bypass Project not be endorsed until the potential impacts to the St. Lucie TPO area from the project

are identified and evaluated.

<u>Attachments</u>

- Staff Report
- TCRPC Resolution #24-06
- U.S. Highway 27 Freight Rail Bypass Project Presentation

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

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald

Executive Director

DATE: July 29, 2025

SUBJECT: U.S. Highway 27 Freight Rail Bypass Project

BACKGROUND

For a number of years, the Treasure Coast Regional Planning Council (TCRPC) has supported the implementation of a new freight rail route connecting South Florida to Central Florida along U.S. Highway 27 between Miami and greater Orlando. At its request, the TCRPC will present the proposed project to the TPO Board for endorsement.

<u>ANALYSIS</u>

The attached Resolution #24-06 of the TCRPC identifies the past efforts "to analyze multimodal options to connect PortMiami by rail within inland logistics centers around Lake Okeechobee in western Palm Beach County" and consider "the feasibility of removing freight traffic from congested coastal corridors". While the Resolution identifies that the benefits of the project include "reducing freight traffic through the population centers of the coast between Ft. Pierce and Miami", the attached presentation identifies a "Northern Connection" option of the project through downtown Fort Pierce. In addition, the Northern Connection extends along PGA Village and the rapidly expanding residential communities of western St. Lucie County.

Such a connection may significantly increase freight rail traffic through downtown Fort Pierce, St. Lucie Village, and northern St. Lucie County and along PGA Village and the rapidly expanding residential communities of western St. Lucie County resulting in impacts that may be consequential. It should be noted that no other coastal population center south of Fort Pierce faces such potential consequential impacts from the project. Therefore, the

15

Page 2 of 2

potential impacts of the project to historic downtown Fort Pierce, St. Lucie Village, PGA Village, and western and northern St. Lucie County should be identified and evaluated before considering the project for endorsement or inclusion, as suggested by the TCRPC, in the TPO's Long Range Transportation Plan.

At their meetings on July 22nd, the Citizens Advisory Committee and the Technical Advisory Committee did not recommend the endorsement of the U.S. Highway 27 Freight Rail Bypass Project until the potential impacts to the St. Lucie TPO area from the project are identified and evaluated. At its meeting on July 24th, the Bicycle-Pedestrian Advisory Committee recommended the U.S. Highway 27 Freight Rail Bypass Project for endorsement.

RECOMMENDATION

July 29, 2025

Based on the recommendations of the majority of the TPO Advisory Committees, it is recommended that the U.S. Highway 27 Freight Rail Bypass Project not be endorsed until the potential impacts to the St. Lucie TPO area from the project are identified and evaluated.



RESOLUTION #24-06

A RESOLUTION OF THE TREASURE COAST REGIONAL PLANNING COUNCIL, REPRESENTING THE LOCAL GOVERNMENTS OF PALM BEACH, MARTIN, ST. LUCIE AND INDIAN RIVER COUNTIES, FLORIDA, URGING THE FLORIDA DEPARTMENT OF TRANSPORTATION TO UNDERTAKE THE NECESSARY STUDIES, INCLUDING A GENERAL MULTI MODAL PLANNING STUDY AND A PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY, AND EXPEDITE THE IMPLEMENTATION OF A NEW FREIGHT RAIL ROUTE ALONG THE U.S. HIGHWAY 27 MULTIMODAL CORRIDOR BETWEEN PORTMIAMI AND THE I-4 CORRIDOR; PROVIDING FOR TRANSMITTAL; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the Treasure Coast Regional Planning Council is a multi-purpose regional governmental entity with policy responsibility in the areas of affordable housing, economic development, emergency preparedness, energy, health, natural resources, urban planning, and regional transportation; and

WHEREAS, the Treasure Coast Regional Planning Council's geographical area is comprised of Indian River, Martin, St. Lucie, and Palm Beach counties and the 52 municipalities contained therein and home to over 2.1 million people; and

WHEREAS, the Strategic Intermodal System (SIS) is Florida's high priority network of transportation facilities important to the state's economy and mobility, the highest priority for transportation capacity investments, and a primary focus for implementing the Florida Transportation Plan (FTP), which is the State's long-range transportation vision and policy plan; and

WHEREAS, U.S. Highway 27, the Florida East Coast (FEC) Railway, the CSX Transportation/South Florida Rail Corridor, I-95, and the Florida Turnpike are included in the SIS network and are listed as Significant Regional Resources and Facilities in the Council's Strategic Regional Policy Plan; and

WHEREAS, Regional Goal 7.1 in the Strategic Regional Policy Plan calls for creation of a balanced and integrated transportation system with, in Strategy 7.1.1, commuter rail service with stations linking the coastal cities and towns of the Region; and

WHEREAS, the Treasure Coast Regional Planning Council recognizes rail as an economically and environmentally valuable form of passenger and freight transportation throughout the Region and the State; and

WHEREAS, U.S. Highway 27 has long been identified by the Florida Department of Transportation (FDOT) and several regional transportation planning organizations and providers as an important future corridor between Miami and Orlando critical for improving Florida's global competitiveness, economic development, multimodal mobility opportunities, and safety; and

WHEREAS, FDOT in 2012 conducted a Planning and Conceptual Engineering (PACE) study to analyze multimodal options to connect PortMiami by rail within inland logistics centers around Lake Okeechobee in western Palm Beach County, this study considered the feasibility of removing freight traffic from congested coastal corridors facilitating the restoration of passenger rail service along the FEC Railway, and this study identified "no fatal flaws;" and

WHEREAS, advancing the project would provide several important regional benefits, including:

- 1. Reducing freight traffic through the population centers of the coast between Ft. Pierce and Miami;
- 2. Freeing up capacity on the FEC Railway for commuter passenger trains;
- 3. Diverting truck traffic from U.S. Highway 27, I-95, and Florida's Turnpike;
- 4. Enhancing port operations by making inland intermodal logistics centers viable;
- 5. Supporting economic development and job creation for the distressed communities along the south, east, and west sides of Lake Okeechobee; and
- 6. Providing transportation without triggering sprawl; and

WHEREAS, rail along US 27 has been included as an unfunded need in the SIS 2045 Multimodal Unfunded Needs Plan; and

WHEREAS, passenger rail service along the FEC corridor has been restored with Brightline providing 32 daily trains connecting Orlando to Miami; and

WHEREAS, the Miami-Dade Department of Transportation and Public Works has been awarded a Federal Transit Administration (FTA) grant to provide commuter passenger rail service on the FEC corridor connecting Aventura to Miami; and

WHEREAS, Broward County Transit and FDOT District Four are currently working to apply for an FTA grant, which will provide commuter passenger rail service along the FEC corridor from south of the New River in Fort Lauderdale to Aventura, and have plans to extend passenger rail service from south of the New River in Fort Lauderdale to the Broward/Palm Beach County line; and

WHEREAS, the Palm Beach Transportation Planning Agency (TPA) has plans to extend passenger rail service from the Broward/Palm Beach County line to north of West Palm Beach; and

WHEREAS, the Southeast Florida Transportation Council (SEFTC) will include the US 27 Rail project in its 2050 Regional Transportation Plan and will be considering Resolution 2024-1 on October 18, 2024 requesting FDOT to undertake a PD&E study for rail along U.S. Highway 27; and

WHEREAS, it is anticipated that the Miami-Dade TPO, Broward MPO, and Palm Beach TPA will include portions of the US 27 Rail project within their planning boundaries in their respective 2050 Long Range Transportation Plans; and

WHEREAS, on October 12, 2018, meeting jointly, the Treasure Coast Regional Planning Council and South Florida Regional Planning Council adopted Resolution TCSF #18-05 which called for the FDOT to "expedite the process to advance the (US 27 Rail) concept, leading to inclusion of scheduled funding to undertake a PD&E study and construction of a new freight rail route along the U.S. Highway 27 Multimodal Corridor between PortMiami and the I-4 Corridor;" and

WHEREAS, for the significant reasons given above and due to the ever-expanding growth in population, trade, and transportation demand in South Florida it is critically important and urgent that a new, efficient freight transportation corridor be created.

NOW, THEREFORE, BE IT RESOLVED BY THE TREASURE COAST REGIONAL PLANNING COUNCIL THAT:

Section 1. The above recitals are declared to be true and correct and are hereby made a part of this Resolution.

Section 2. The Council again requests that the Florida Department of Transportation undertake the necessary studies, including a General Multi Modal Planning Study and a Project Development and Environment (PD&E) study, leading to expedited construction of a new freight rail route along the U.S. Highway 27 Multimodal Corridor between PortMiami and the I-4 Corridor that meets the above-described objectives.

Section 3. A copy of this Resolution shall be transmitted to the FDOT, St. Lucie TPO, Martin MPO, Palm Beach TPA, Heartland Regional TPO, SEFTC, South Florida Regional Planning Council, Southwest Florida Regional Planning Council, and the Central Florida Regional Planning Council.

Section 4. This Resolution shall be effective upon adoption.

DULY ADOPTED by the Treasure Coast Regional Planning Council this 18th day of October 2024.

Doug Smith

Chair

Thomas J. Lanahan

Executive Director

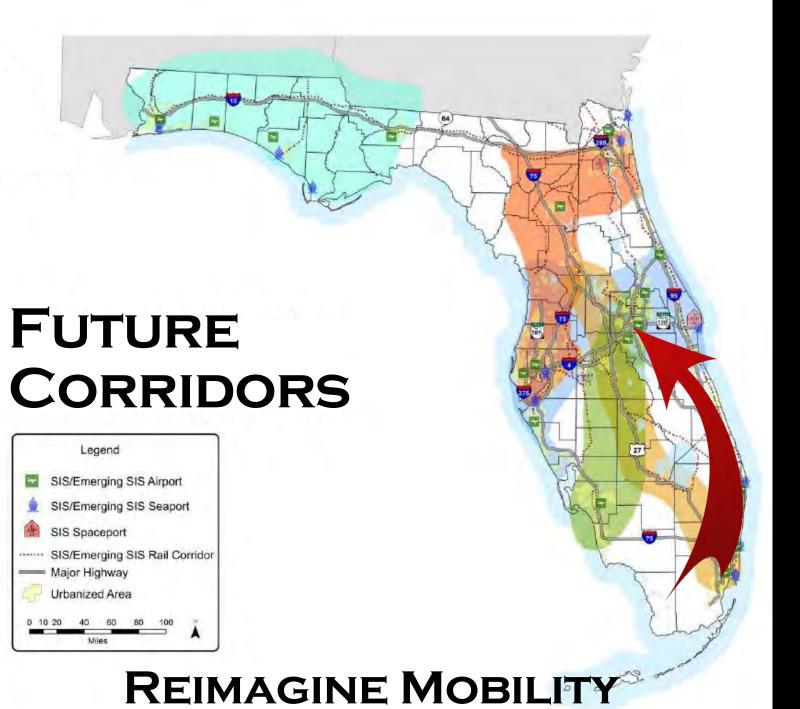
FREIGHT RAIL BYPASS (US 27 CORRIDOR & CONNECTIONS)





TREASURE COAST REGIONAL PLANNING COUNCIL PRESENTATION TO:

St. Lucie TPO Board Meeting - August 6, 2025





REIMAGINE FREIGHT MOBILITY



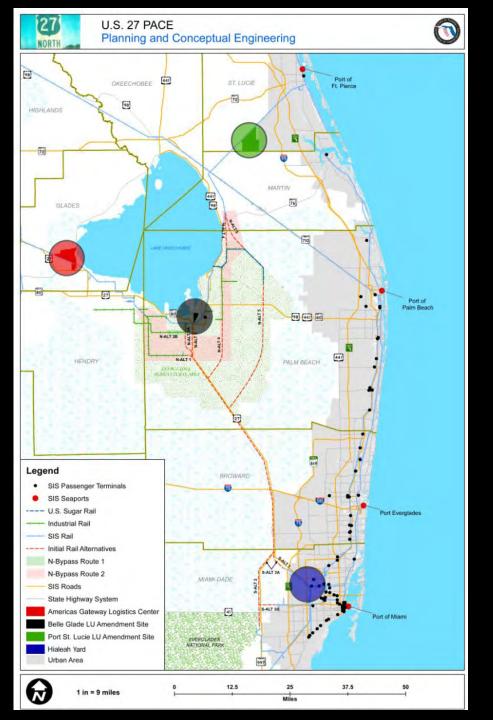


FDOT Studies to Date

- 2004 US 27 Action Plan
- 2008 US 27 Multimodal Corridor Needs Assessment
- 2010 US 27 Rail Corridor Study Feasibility Assessment
- 2012 Interregional Transportation Infrastructure Needs Study
- 2012-2013 US 27 Multimodal Planning And Conceptual Engineering (PACE) Study
- 2013 US 27 Transportation Alternatives Study
- 2018 US 27 Existing Conditions Study
- 2024 Conversations Start Again







US 27 CORRIDOR

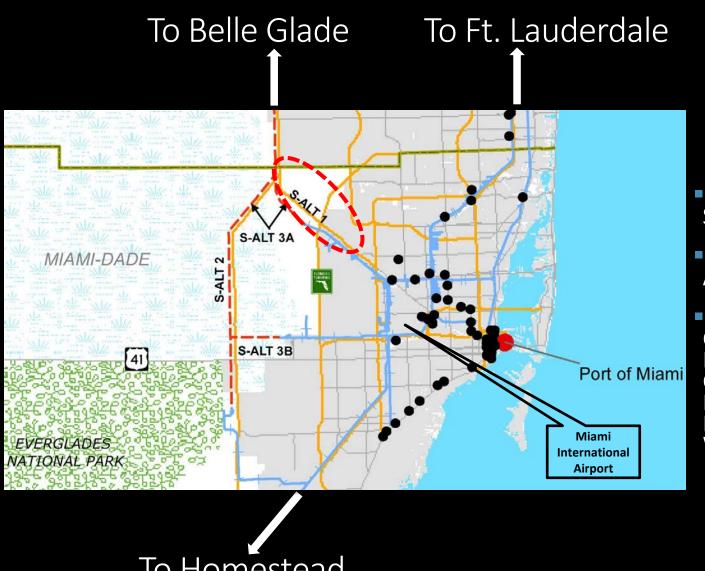
- ■72-Mile Strategic Intermodal System (SIS) Corridor
- Everglades Agricultural Area
- Rural Area of Critical Economic Concern (RACEC)
- Four Lane Divided Highway
- ■100' to 481' Right of Way
- ■Speed Limit: 30 mph 65 mph
- Connects to Turnpike, I-75, SR 80
- 1 Interchange, 8 Signalized Intersections, 26 Unsignalized Intersections, Multiple **Driveways**
- 2010 Level of Service was B
- ■7,100 AADT 33,000 AADT 20% 42% Trucks

MULTIMODAL ALTERNATIVE

- Add lanes same as "Highway Only" Alternative
- Reconstruct and shift highway within ROW
- Construct single mainline track with five 2-mile siding tracks within ROW



SOUTHERN CONNECTION OPTIONS



- ■1 FEC Connection on South Side of US 27
- 2 CSX Connections Along Krome Avenue
- S-ALT 1 FEC Connection, Most Direct Route, Least Cost, Least Environmental Impact, Least Cost, Right-of-Way Is Needed

To Homestead

NORTHERN CONNECTION OPTIONS

To Sebring & To Fort Pierce Orlando

To Marcy

Marry

To Sebring & To Fort Pierce

Orlando

To Fort Pierce

Orlando

To Fort Pierce

To Fort Pierce

Marry

To Sebring & Orlando AKE OKEECHOBEE Indiantown Port of Palm Beach 98 441 80 PALM BEACH

Okeelanta Mill

Conclusions of the PACE Study

- US 27 must be widened to accommodate future ILC traffic;
- Potential rail demand estimated at 15 to 22 trains per day;
- No engineering or environmental fatal flaws identified for widening US 27 & adding rail; and
- Adding a railroad determined to be <u>physically feasible</u>.

Highway Only Alternative (2018)

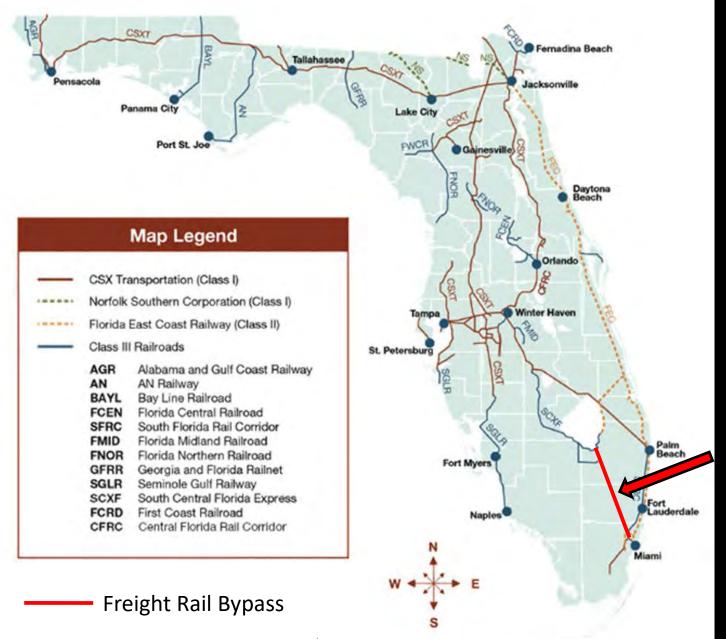
- 321 Mainline lane miles of highway widening & resurfacing
- 11 new or widened bridges
- 15 intersection improvements
- 2 interchanges & 3 u-turn improvements
- Construction Cost: \$600.1M
- ROW Cost: \$42.5M
- Design & CEI Cost: \$120.0M
- Total Cost: \$762.7M

Multimodal Alternative (2018)

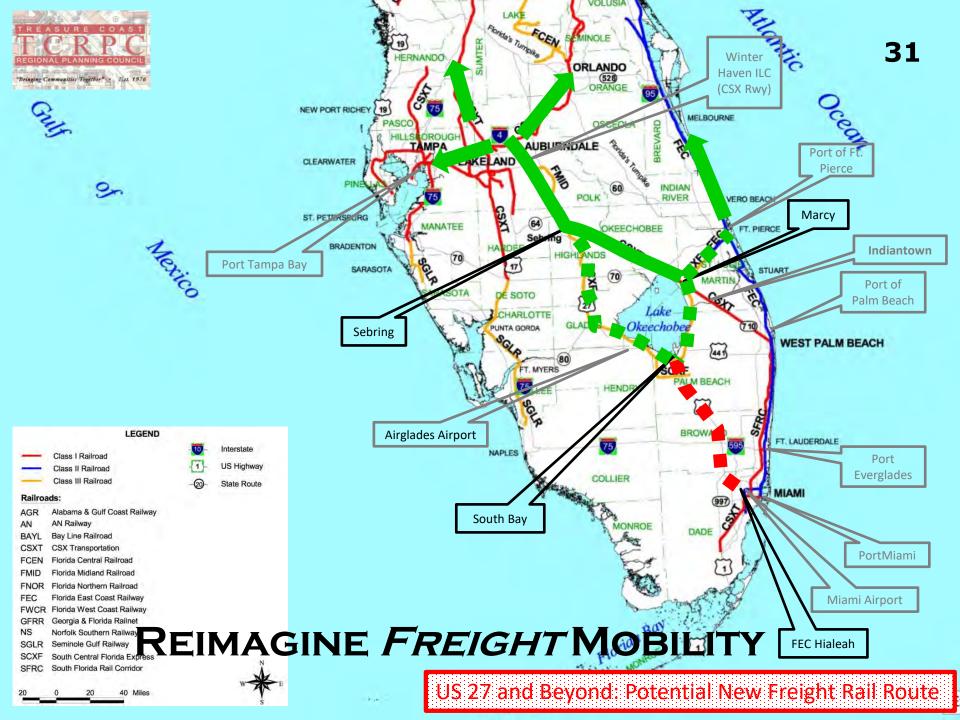
- 386 Mainline lane miles of highway widening & reconstruction
- 23 new or widened bridges
- 20 intersection improvements
- 2 interchanges & 3 u-turn improvements
- 75 track-miles of rail, 10 rail bridges
- Construction Cost: \$965.6M
- ROW Cost: \$87.4M
- Design & CEI Cost: \$193.1M
- Total Cost: \$1.25B (\$487M more)
- \$17 M per Mile (\$6.7M per mile more)

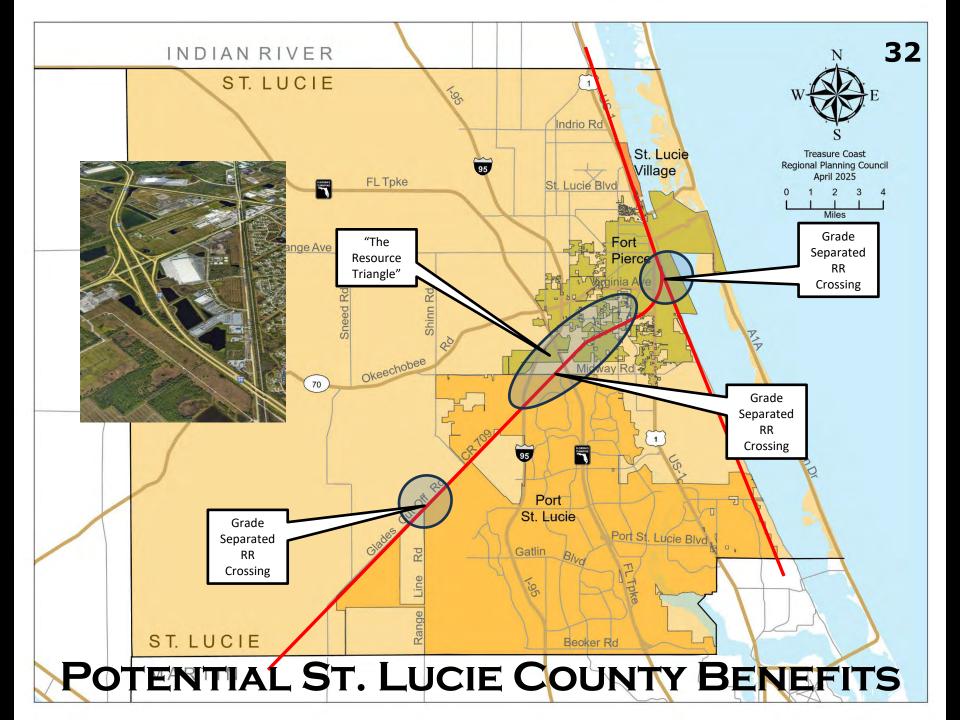
BUT – Avoided Costs

- Numerous Urban Grade Separations
- \$50M ++ each
- Triple track for commuter service? \$MM

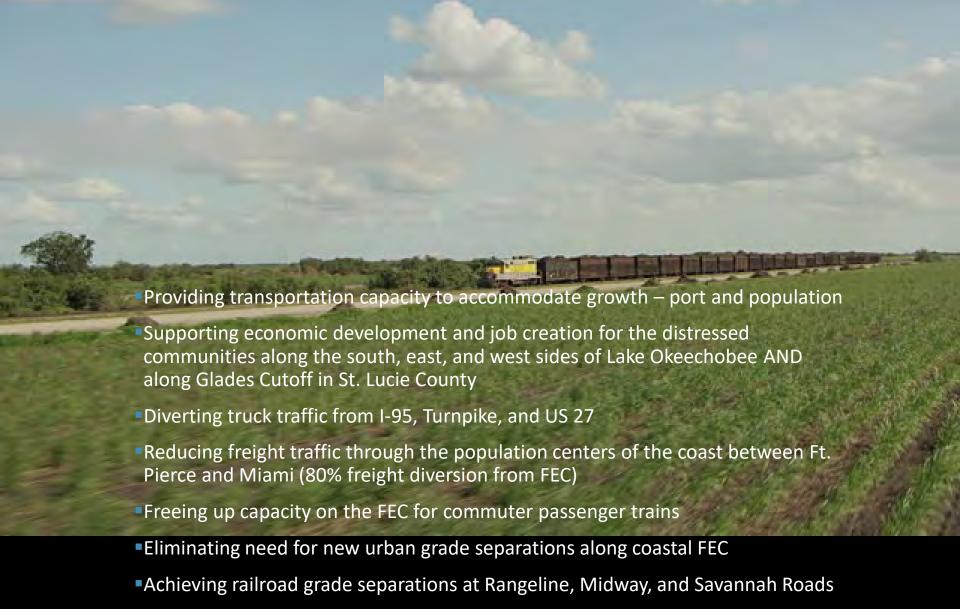


REIMAGINE FREIGHT MOBILITY





BENEFITS OF MOVING FORWARD



Providing new transportation without triggering new sprawl

RECENT ACTIVITIES

February 28, 2017 meeting at Port of Palm Beach with:

FEC Railway, Port of Palm Beach, Staff of Congressman Brian Mast, Palm Beach MPO, Martin County, TCRPC Staff

April 21, 2017 Presentation to Treasure Coast Regional Planning Council
 June 12, 2017 meeting at SFRPC with:

FEC Railway, Port Everglades, FDOT, Broward MPO, Miami-Dade TPO, TCRPC, SFRPC and CFRPC Staff, Congressional Staff for Deutch, Mast, and Wilson Senatorial Staff for Rubio, County Commissioners from Broward and Palm Beach

Treasure Coast Comprehensive Economic Development Strategy Cmtee.

- MPOAC Freight Committee and Governing Board (July 19, 2017)
 Palm Beach County BDB Logistics Task Force (September 6, 2017)
- Miami-Dade TPO Freight Technical Advisory Committee (Oct. 11, 2017)

- Joint Meeting of the SFRPC and TCRPC (Oct. 20, 2017)
 Martin County Board of County Commissioners (Oct. 24, 2017)
 SEFTC Regional Trans. Technical Advisory Committee (Dec. 13, 2017)
- Joint Meeting of the SFRPC and TCRPC (October 12, 2018)
- Existing Conditions Study (2018)
- SEFTC and TCRPC Resolutions (October 18, 2024)
 Inclusion in 2050 LRTPs for Miami-Dade, Broward, and Palm Beach
 FDOT Scoping Meeting re: US 27 feasibility study (April 2, 2025)
- Seeking inclusion in 2050 LRTP, prioritization of the project for EDC study, and initiation of PD&E Study



RESOLUTION #24-06

A RESOLUTION OF THE TREASURE COAST REGIONAL PLANNING COUNCIL, REPRESENTING THE LOCAL GOVERNMENTS OF PALM BEACH, MARTIN, ST. LUCIE AND INDIAN RIVER COUNTIES, FLORIDA, URGING THE FLORIDA DEPARTMENT OF TRANSPORTATION TO UNDERTAKE THE NECESSARY STUDIES, INCLUDING A GENERAL MULTI MODAL PLANNING STUDY AND A PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY, AND EXPEDITE THE IMPLEMENTATION OF A NEW REIGHT RAIL ROUTE ALONG THE U.S. HIGHWAY 27 MULTIMODAL CORRIDOR BETWEEN PORTMIAMI AND THE 14 CORRIDOR; PROVIDING FOR TRANSMITTAL; AND PROVIDING FOR AN FEFECTIVE DATE

WHEREAS, the Treasure Coast Regional Planning Council is a multi-purpose regional governmental entity with policy responsibility in the areas of affordable housing, economic development, emergency preparedness, energy, health, natural resources, urban planning, and regional transportation; and

WHEREAS, the Treasure Coast Regional Planning Council's geographical area is comprised of indian River, Martin, St. Lucie, and Palm Beach counties and the 52 municipalities contained therein and home to over 2.1 million people; and

WHEREAS, the Strategic Intermodal System (SIS) is Florida's high priority network of transportation facilities important to the state's economy and mobility, the highest priority for transportation capacity investments, and a primary focus for implementing the Florida Transportation Plan (FTP), which is the State's long-range transportation vision and policy plan; and

WHEREAS, U.S. Highway 27, the Florida East Coast (FEC) Railway, the CSX Transportation/South Florida Rail Corridor, 195, and the Florida Turnpike are included in the SS network and are listed as Significant Regional Resources and Facilities in the Council's Strategic Regional Policy Plan; and

WHEREAS, Regional Goal 7.1 in the Strategic Regional Policy Plan calls for creation of a balanced and integrated transportation system with, in Strategy 7.1.1, commuter rail service with stations linking the costal cities and towns of the Region; and

WHEREAS, the Treasure Coast Regional Planning Council recognizes rail as an economically and environmentally valuable form of passenger and freight transportation throughout the Region and the State; and y 27 has long been identified by the Florida Department of Transportation ional transportation planning organizations and providers as an important een Miami and Orlando critical for improving Florida's global imic development, multimodal mobility opportunities, and safety; and

112 conducted a Planning and Conceptual Engineering (PACE) study to tions to connect PortMiami by rail within inland logistics centers around western Palm Beach County, this study considered the feasibility of from congested coastal corridors facilitating the restoration of passenger IC Railway, and this study identified "no fatal flaws;" and

he project would provide several important regional benefits, including:

t traffic through the population centers of the coast between Ft. Pierce

city on the FEC Railway for commuter passenger trains; traffic from U.S. Highway 27, I-95, and Florida's Turnpike; operations by making inland intermodal logistics centers viable; tomic development and job creation for the distressed communities along and west sides of Lake Okeechobee; and portation without triggering sprawl; and

S 27 has been included as an unfunded need in the SIS 2045 Multimodal

rail service along the FEC corridor has been restored with Brightline s connecting Orlando to Miami; and

Dade Department of Transportation and Public Works has been awarded nistration (FTA) grant to provide commuter passenger rail service on the \$\text{2} Aventura to Miami; and

unty Transit and FDOT District Four are currently working to apply for an ovide commuter passenger rail service along the FEC corridor from south of the New River in Fort Lauderdale to Aventura, and have plans to extend passenger rail service from south of the New River in Fort Lauderdale to the Broward/Palm Beach County line; and

WHEREAS, the Palm Beach Transportation Planning Agency (TPA) has plans to extend passenger rail service from the Broward/Palm Beach County line to north of West Palm Beach; and

WHEREAS, the Southeast Florida Transportation Council (SEFTC) will include the US 27 Rail project in its 2050 Regional Transportation Plan and will be considering Resolution 2024-1 on October 18, 2024 requesting FDOT to undertake a PD&E study for rail along U.S. Highway 27; and

tted that the Miami-Dade TPO, Broward MPO, and Palm Beach TPA will - US 27 Rail project within their planning boundaries in their respective portation Plans; and

12, 2018, meeting jointly, the Treasure Coast Regional Planning Council nal Planning Council adopted Resolution TCSF #18-05 which called for the process to advance the (US 27 Rail) Concept, leading to inclusion of ndertake a PD&E study and construction of a new freight rail route along Iltimodal Corridor between PortMiami and the I-4 Corridor;" and

ificant reasons given above and due to the ever-expanding growth in ransportation demand in South Florida it is critically important and urgent ight transportation corridor be created.

IT RESOLVED BY THE TREASURE COAST REGIONAL PLANNING COUNCIL

citals are declared to be true and correct and are hereby made a part of

again requests that the Florida Department of Transportation undertake , including a General Multi Modal Planning Study and a Project onment (PD&E) study, leading to expedited construction of a new freight Highway 27 Multimodal Corridor between PortMlami and the I-4 Corridor escribed objectives.

Resolution shall be transmitted to the FDOT, St. Lucie TPO, Martin MPO, tland Regional TPO, SEFTC, South Florida Regional Planning Council, and the Central Florida Regional Planning Council.

on shall be effective upon adoption.

Treasure Coast Regional Planning Council this 18th day of October 2024

Thomas J. Lanahan Executive Director

2

Highway:	s & Freight		MPO	Adopted Prog	gram Funding Go	al 10%			
Phase	<2026	2026	2027	2028	2029	2030	Amount Funded	Funding Needed	
01	US-27 Rail Corridor - FM#						Funding Sc	ource: State	
2025-21RO	Type of Work:	: Feasibility Study			Proposed Study:	Feasibility Study	Q Yes	1 Yes OY	es O Yes
Program Dire	ection: Utilize fun	ding from Pines @ Fla	mingo to funding	Feasibility Study ph	iase.		LAP:	1200	Lead Agency:
		bility of freight and passe t Sponsor: Broward MPO.		7 From NW 138th St in	in Miami-Dade County to t	the CSX and SCFX Rai	Program: Hi	lighways & Freight 120	MTP Time Band
PLN	0	0	0	0	0	0	0	1,610,000	2036-2040
Total	0	0	0	0	0	0	0	1,610,000	***************************************
City: Browar	d County, Westor	n, Miramar, Southwest	t Ranches, Pembr	oke Pines	Ownership: State	1	Total Project	Cost Estimate:	1,610,000





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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: August 6, 2025

Item Number: 8b

Item Title: St. Lucie Advanced Transportation Management

System (ATMS) Master Plan Update Scope of

Services

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 3.4 - Congestion Management Process

(CMP)

Requested Action: Approve the draft Scope of Services, approve

with conditions, or do not approve.

Staff Recommendation: Based on the recommendations of the

TPO Advisory Committees and that the draft Scope of Services for the St. Lucie ATMS Master Plan Update is consistent with Task 3.4 of the UPWP, it is recommended that the draft Scope of

Services be approved.

Attachments

- Staff Report
- St. Lucie ATMS Master Plan Update Draft Scope of Services

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

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald

Executive Director

DATE: July 29, 2025

SUBJECT: St. Lucie Advanced Transportation Management

System (ATMS) Master Plan Update Scope of Services

BACKGROUND

At the meeting on April 15th, the TPO Board adopted amendments to the FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP) that include an update to the St. Lucie ATMS Master Plan that was adopted by the Board in 2013. The ATMS Master Plan provides recommendations for improving the existing traffic control system in the TPO area to increase transportation system efficiency, enhance mobility, and improve safety through the installation of the latest technology and infrastructure. A draft Scope of Services (attached) for the St. Lucie ATMS Master Plan Update has been prepared for approval by the TPO Board.

ANALYSIS

The St. Lucie ATMS Master Plan Update was added to Task 3.4, *Congestion Management Process*, of the UPWP. The draft Scope of Services for the Update was prepared by Kimley-Horn which is one of the TPO's General Planning Consultants.

The updated ATMS Master Plan will serve as a roadmap for connecting all of the traffic signals across various signal maintaining agencies in the TPO area. Cloud-Based Arterial Management (CBAM), which utilizes the latest technology and infrastructure to connect the traffic signals, will be incorporated into the Master Plan as part of the Update. The local governments in the St. Lucie TPO area are starting to implement CBAM with support and

July 29, 2025 Page 2 of 2

funding assistance from the Florida Department of Transportation (FDOT), and the TPO will continue the support through the Master Plan Update.

In addition, the updated ATMS Master Plan will prepare the TPO and the local governments for the benefits of Florida Senate Bill 462 which was just enacted this year and establishes the *Next-Generation Traffic Signal Modernization Program* to be implemented by FDOT "to increase traffic signal interconnectivity and provide real-time traffic optimization to improve traffic flow and enhance safety". A key element of this Program is that it will be implemented both on and off of the State Highway System.

The Update will include an inventory of the existing traffic control systems, a review of the latest traffic control system technology and strategies that are available and an update of the system requirements for the latest technology and strategies; a Visioning/Partnership Workshop with FDOT and the local government staffs responsible for the existing traffic control systems; the identification of funding options; the preparation of a 10-Year Implementation Plan; and the development of measures to evaluate the performance of the implemented technology and strategies.

The St. Lucie ATMS Master Plan Update will be completed by June 2026 for a proposed cost of \$89,990. The completion date and proposed cost are consistent with Task 3.4 of the amended UPWP.

At their meetings during the week of July 21st, the TPO Advisory Committees recommended the approval of the draft Scope of Services for the St. Lucie ATMS Master Plan Update with the Technical Advisory Committee recommending several minor revisions that were incorporated into the draft Scope of Services.

RECOMMENDATION

Based on the recommendations of the TPO Advisory Committees and that the draft Scope of Services for the St. Lucie ATMS Master Plan Update is consistent with Task 3.4 of the UPWP, it is recommended that the draft Scope of Services be approved.



St. Lucie Transportation Planning Organization (TPO) Advanced Transportation Management System (ATMS)

Master Plan Update

Project Understanding

The current version of ATMS Master Plan for St. Lucie County was published in February 2013. St. Lucie TPO (the "Client") desires to develop an updated ATMS Master Plan (the "Project"). The updated ATMS Master Plan will provide recommendations for improving the existing traffic control system in the TPO area to increase transportation system efficiency, enhance mobility, and improve safety through the installation of the latest technology and infrastructure. The purpose of the updated ATMS Master Plan is to serve as a roadmap to the St. Lucie TPO's vision of connecting all the traffic signals across various signal maintaining agencies in the TPO, and allowing for remote operations and monitoring of the signals and regional traffic management. The Cloud-Based Arterial Management (CBAM) program, led by Florida Department of Transportation (FDOT) District Four Transportation Systems Management and Operations (TSM&O) Office, will be incorporated into the ATMS Master Plan as part of the Project.

Scope of Services

The scope of services outlined below describes the services that will be performed by Kimley-Horn (the "Consultant").

Task 1: Existing Traffic Control System Inventory

The Consultant will request existing ATMS inventory from the signal maintaining agencies. The Consultant will review the provided existing traffic signal systems, detections and traffic signal controller types maintained and operated by the following agencies:

- St. Lucie County
- City of Fort Pierce
- City of Port St. Lucie

The Consultant will review the provided locations



Florida's Turnpike Enterprise (FTE)

Based on information provided by the signal maintaining agencies, the Consultant will summarize the existing traffic signal systems and fiber optic inventory in a technical memorandum.

Deliverables: Existing traffic control system inventory technical memorandum (one draft and

Task 2: Review of the Latest TSM&O Applications and Strategies

The Consultant will conduct research of the latest TSM&O applications and strategies for the following:

- Arterial management
- Freeway management
- Work zone management
- Emergency management
- Evacuation routes and signal timing
- · Traffic incident management
- Traveler information system
- Freight and rail management
- Transit and multimodal
- Automated and connected vehicles
- Traffic signal preemption
- Accessible pedestrian signals

The Consultant will review applicable reference sources and use cases for the potential TSM&O applications and strategies consideration to support ATMS in the TPO area.

The Consultant will summarize the description of the TSM&O applications, strategies and use cases reviewed in a technical memorandum.

Deliverables: The latest TSM&O applications and strategies technical memorandum (one

Task 3: Visioning/Partnership Workshop

The Consultant will conduct one (1) in-person visioning/partnership workshop with the Project stakeholders. Workshop attendees will include the representatives of the following agencies:

St. Lucie County



- St. Lucie TPO
- City of Fort Pierce
- · City of Port St. Lucie
- · St. Lucie County Fire District
- FDOT District Four

Deliverables summary (one draft

Task 4: System Requirements Update

The Consultant will review the system requirements for the potential TSM&O applications and strategies in Task 2, and provide recommendations of system upgrades needed for the signal maintaining agencies and FDOT to support ATMS.

The Consultant will summarize the recommended system requirements in the deliverables under Task 5.

Task 5: Implementation Plan

The Consultant will develop an implementation plan for the recommended ATMS based on the previous tasks. The implementation plan will consider the impact and compatibility of the current FDOT Five-Year Work Program, FDOT District

Four TSM&O Master Plan (update under development), St. Lucie TPO Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP), staffing, operations and maintenance, and the compatibility with the regional ATMS including Martin County and Indian River County.

The Consultant will develop a high-level budgetary estimate for implementation, operation, and maintenance of the recommended ATMS. The consultant will summarize the recommended system requirements from Task 4, the implementation plan and high-level budgetary estimate in a technical memorandum.

Because the Consultant does not control the cost of labor, materials, equipment or services furnished by others, methods of determining prices, or competitive bidding or market conditions, any opinions rendered as to costs, including but not limited to opinions as to the costs of construction and materials, are made on the basis of its experience and represent

Consultant cannot and does not guarantee that proposals, bids or actual costs will not vary from its opinions of cost. If the Client wishes greater assurance as to the amount of any cost, it shall employ an independent cost estimator.



Deliverables: System requirements and implementation plan technical memorandum (one

Task 6: Funding Options

The Consultant will research and identify funding opportunities that can support the execution of the implementation plan recommended in Task 5. The funding programs by the following entities will be considered:

- US Department of Transportation;
- FDOT:
- St. Lucie County;
- City of Port St. Lucie;
- City of Fort Pierce; and
- Federal Highway Administration

The Consultant will summarize the funding opportunities in a technical memorandum.

Task 7: Performance Measures

The Consultant will identify performance measures to evaluate the recommended ATMS to be implemented in the future. The following categories of performance measures will be considered: transportation system efficiency, mobility, and safety.

The Consultant will summarize the performance measures in a technical memorandum.

Deliverables: Performance measures

Task 8: Documentation

The Consultant will prepare a draft report that documents all tasks of the Project and will develop a summary presentation and present to the TPO Committees and TPO Board. The Consultant will prepare the final report documentation after presenting to the TPO Committees and TPO Board. Fifteen (15) bound copies of the approved final report will be prepared, as well as one (1) digital PDF copy for inclusion on the TPO website, e-mail distribution, and future reproduction. A digital copy of the Project presentation will be prepared in PowerPoint format.

Deliverable: One (1) draft and one (1) final report documentation. One (1) draft and one (1) final presentation slide deck for use at the TPO meetings and future use by TPO staff. Fifteen (15) bound copies and one (1) digital PDF copy of the approved final report.



Task 9: Meetings

The Consultant will host one (1) virtual kick-off meeting with the TPO Project Manager and FDOT District Four Arterial Program Manager upon receiving the notice to proceed.

The Consultant will host up to ten (10) virtual progress meetings with the TPO Project Manager and the agency representatives identified in Task 3.

The Consultant will present the Task 8 presentation in one (1) round of TPO advisory committees and Governing Board meetings. The round of meetings will consist of up to four (4) in-person meetings to present the recommendations towards the end of the Project.

Deliverable: Meeting agendas.

Schedule

The Project will be completed by June 2026 under the assumption that Notice to Proceed will be executed in mid-August 2025. Planned completion dates by task are listed in the table below.

Fee

The following task items represent a breakdown of the lump sum amount that will be invoiced monthly on a percentage complete basis.

Task Nam	ie e	Planned Completion Date	Total
Task 1	Existing Traffic Control System Inventory September 2025		\$12,000.00
Task 2	Review of the Latest TSM&O Applications and Strategies	October 2025	\$9,000.00
Task 3	Visioning/Partnership Workshop	November 2025	\$7,000.00
Task 4	System Requirements Update	March 2026	\$15,000.00
Task 5	Implementation Plan	March 2026	\$18,000.00
Task 6	Funding Options	April 2026	\$7,000.00
Task 7	Performance Measures	May 2026	\$9,000.00
Task 8	Documentation	June 2026	\$5,000.00
Task 9 Meetings		June 2026	\$7,990.00
TOTAL FEI	Ē		\$89,990.00

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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: August 6, 2025

Item Number: 9a

I tem Title: Regional Bus Route Update

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 3.2: Transit Planning

Requested Action: Discuss and provide comments

Staff Recommendation: It is recommended that comments be provided

regarding the Gatlin/Jobs Express Park and Ride

and regional bus services.

Attachments

- Staff Report
- Gatlin/Jobs Express Park and Ride Map
- Port St. Lucie Express (PSLX) Route Map



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

MEMORANDUM

TO: St. Lucie TPO Board

THROUGH: Peter Buchwald

Executive Director

FROM: Marceia Lathou

Transit Program Manager

DATE: July 29, 2025

SUBJECT: Regional Bus Route Update

BACKGROUND

Task 3.2, *Transit Planning*, of the Unified Planning Work Program (UPWP) includes a Regional Bus Route Update. Three regional bus routes operate from the Gatlin/Jobs Express Park and Ride in Port St. Lucie which is located near the Gatlin Boulevard at I-95 Interchange and serves as a regional mobility hub for the St. Lucie TPO area. Opened in the Fall of 2021, the Gatlin/Jobs Express Park and Ride includes six bus bays, each with its own bus shelter, a park and ride lot with a capacity of 162 vehicles, six electric vehicle charging stations, bicycle parking, and pedestrian connections.

The St. Lucie TPO initiated the development of the Gatlin/Jobs Express Park and Ride in 2012 and was implemented in partnership with the Florida Department of Transportation (FDOT), the City of Port St. Lucie, St. Lucie County, and Florida Power and Light (FPL). A presentation will be provided that includes utilization data on the various elements of this regional mobility hub.

ANALYSIS

Regional bus services operating from the Gatlin/Jobs Express Park and Ride include the Port St. Lucie Express, FlixBus, and Greyhound. These services and the other elements of this regional mobility hub are further detailed in the following:

48

July 29, 2025 Page 2 of 4

Port St. Lucie Express (PSLX)

The PSLX is a weekday bus service connecting the Gatlin/Jobs Express Park and Ride with downtown West Palm Beach. The service, although initially designed for commuters, attracts a variety of riders who benefit from the service's convenience and affordability. Launched in September 2024, the PSLX is operated by Palm Beach County's PalmTran and funded by FDOT. PSLX consists of coach-style buses equipped with amenities such as free Wi-Fi, device charging stations, air conditioning, extra comfort seats, wheelchair accessibility, and onboard restrooms. The fare is \$3 one way, payable through contactless payment methods.

PSLX has received strong community support since its inception which has prompted plans for service expansion. A TPO Facebook post announcing the PSLX pre-launch generated hundreds of shares and positive comments. The following is a commendation received in May 2025 from a rider praising the bus service and reflects the overall positive public sentiment toward the PSLX:

The Passenger states: "I want to extend my heartfelt thanks to everyone involved in Florida's transportation systems, especially those who helped make the new express bus service between Port St. Lucie and West Palm Beach a reality. This connection between two major cities is not just a transportation upgrade-it's a true service to our community. It's helping commuters, easing traffic congestion, saving energy, and protecting our environment. I've personally experienced the benefits of this service. Riding with my daughter, I've seen the genuine smiles on passengers' faces-grandmothers visiting loved ones, travelers heading to the airport, and daily commuters enjoying a safer, more relaxing journey home. This bus is not just a ride; it's a meaningful improvement to quality of life. We waited a long time in this region for a rail solution like Tri-Rail, and while we still hope for that one day, this express bus service is already changing lives in guiet, powerful ways. Thank you again to every individual who played a part in making this happen-your work matters, and the public is grateful."

South Florida Commuter Services, a program of FDOT, provides marketing and technical support for the PSLX, and has been instrumental in the steady growth of ridership. The following is a snapshot of PSLX ridership statistics as of July 2025.

Total rides since inception: 10,150

Average rides per day since inception: 50

Average rides per day for the current 7 days: 65 Average rides per day for the current 4 weeks: 61

July 29, 2025 Page 3 of 4

FlixBus/Greyhound

FlixBus is the parent company of Greyhound. Flix, a global travel technology company based in Germany, acquired Greyhound Lines, Inc. in 2021. Combined, FlixBus and Greyhound cover an extensive intercity bus network across North America. While both brands continue to operate under their own names, they share technology, operations, and booking infrastructure. Thus, customers can purchase tickets and access schedules for both Greyhound and FlixBus through either company's website or app. Greyhound and FlixBus operate to/from the Gatlin/Jobs Express Park and Ride during daytime and nighttime hours generally offering two trips south and two trips north daily.

Quarterly ridership averages more than 2,000 for FlixBus/Greyhound combined at the site. FlixBus/Greyhound operates at the Gatlin/Jobs Express Park and Ride through an agreement with the City of Port St. Lucie and recently initiated the renewal of this agreement, an indication of the success of the services and the company's continued interest in and appreciation for access to the facility.

Area Regional Transit (ART)

St. Lucie County's Area Regional Transit (ART) provides local transit services to and from the Gatlin/Jobs Express Park and Ride. ART is the fare-free, public transit system administered by St. Lucie County's Transit Department. The system serves the cities of Fort Pierce, Port St. Lucie, unincorporated areas of St. Lucie County, and St. Lucie Village. ART provides a variety of transportation services including the following two services with schedules that facilitate convenient connections with the PSLX:

- Fixed-route bus service
- ART On Demand, a curb-to-curb, shared ride service also known as microtransit

Ridership is an average of more than 400 per month for fixed-route and On Demand services combined

Park and Ride Lot

The park and ride lot is a designated parking area where individuals leave their personal vehicles and transfer to shared-use options such as public transit, carpools, or vanpools to complete their journeys. The lot includes accessible parking spaces, designated drop-off/pick-up areas, bicycle and pedestrian connections, high visibility, and enhanced lighting for improved safety and convenience.

FDOT District 4 develops occupancy reports for local park and ride facilities. The data for these reports is collected through physical inspections conducted at least twice a year. The occupancy reports are a key part of ongoing program

July 29, 2025 Page 4 of 4

evaluation and help guide decisions about maintenance, promotion, and potential expansion or reduction of park and ride services. According to the 2024 FDOT District 4 report, the Gatlin/Jobs Express Park and Ride operates at more than 40 percent occupancy. Local observations indicates that a significant number of regional and local transit riders are picked up or dropped off at the lot.

Electric Vehicle (EV) Charging Stations

The EV charging stations at the Gatlin/Jobs Express Park and Ride were installed and are maintained by FPL through **the company's EVolution** program. The site features six fast charging stations which typically charge an EV in about 30 minutes or less. The charging stations are available to the public 24 hours a day.

Detailed user reviews of the FPL EVolution charging stations at the Gatlin/Jobs Express Park and Ride are available at platforms like PlugShare, Google Maps, and ChargeHub. Firsthand user experiences are overwhelmingly positive with users citing ease of use and proximity to eating establishments as standout features. As noted in one Google Review, "Great prices, easy to use, easy to understand. You do need an FPL EVolution app to make it easy for you, but I will go there every day if I have to." No recurring issues have been reported at this location, a big plus since reliability is crucial for EV drivers.

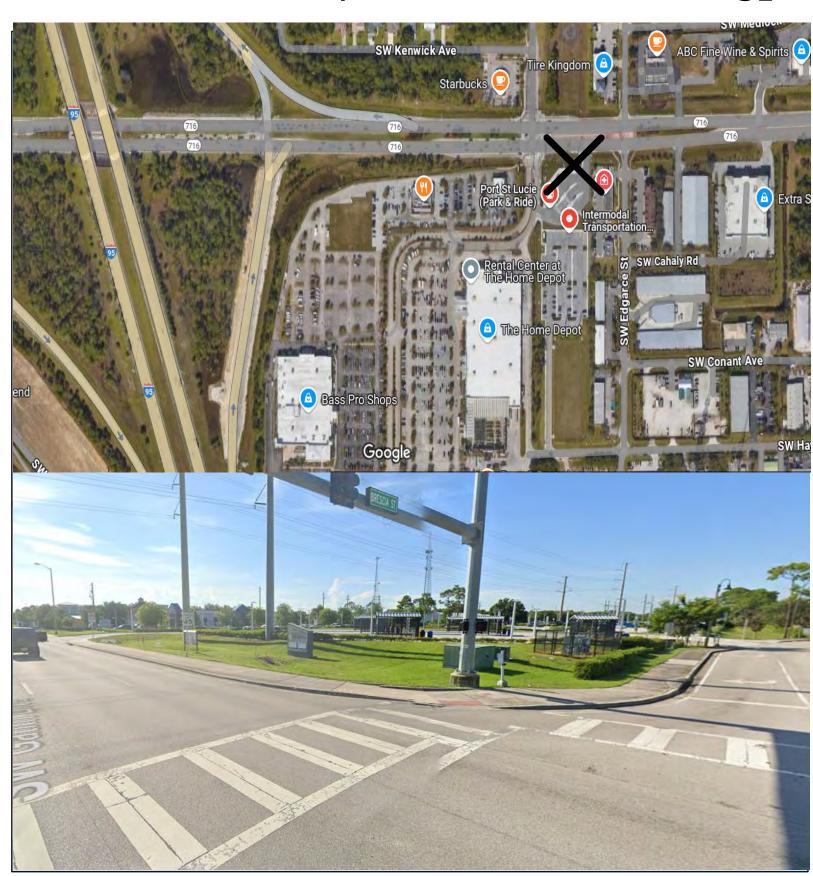
Bicycle Facilities and Pedestrian Connections

The Gatlin/Jobs Express Park and Ride includes racks for bicycle parking and sidewalks throughout the facility that connect to the sidewalks at the Gatlin Boulevard at Brecia Street intersection and provide safe pedestrian connections and access throughout the facility. Local observations indicate that regional and local transit riders bring their bicycles on the buses, park their bicycles at the racks, or access the facility as pedestrians.

The utilization data and local observations identify significant use of all of the elements of the Gatlin/Jobs Express Park and Ride and the regional bus services and confirm the success of the implementation of this regional mobility hub.

<u>RECOMMENDATION</u>

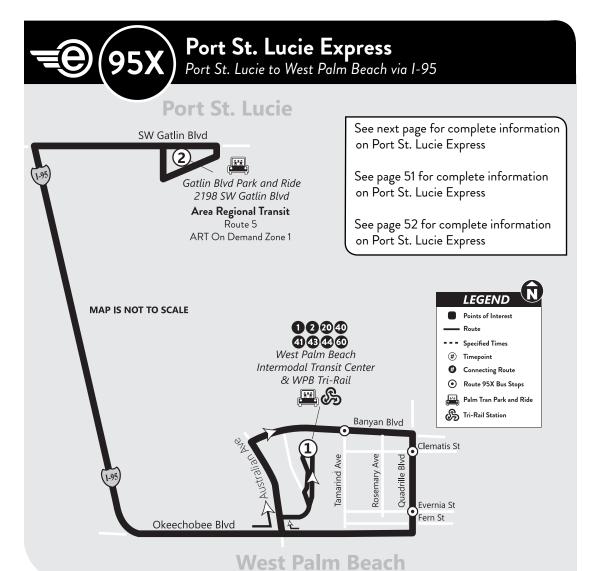
It is recommended that comments be provided regarding the Gatlin/Jobs Express Park and Ride and regional bus services.











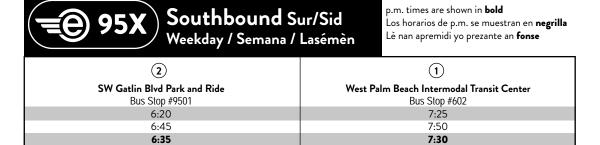


7:05

p.m. times are shown in **bold**Los horarios de p.m. se muestran en **negrilla**Lè nan apremidi yo prezante an **fonse**

8:00

①	2
West Palm Beach Intermodal Transit Center	SW Gatlin Blvd Park and Ride
Bus Stop #602	Bus Stop #9501
5:15	6:10
5:40	6:35
5:15	6:25
5:50	6:55



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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: August 6, 2025

Item Number: 9b

I tem Title: Reimagine Mobility 2050 Long Range

Transportation Plan (LRTP) Needs Plan Workshop

Item Origination: 2050 LRTP Development Process

UPWP Reference: Task 3.1 – Long Range Transportation Planning

Requested Action: Discuss and provide comments

Staff Recommendation: It is recommended that Needs Projects be

identified, if any, that are not already included and/or comments be provided regarding the draft Needs Plan of the Reimagine Mobility 2050 LRTP.

<u>Attachments</u>

- Staff Report
- Reimagine Mobility 2050 LRTP Needs Plan



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

MEMORANDUM

TO: St. Lucie TPO Board

THROUGH: Peter Buchwald

Executive Director

FROM: Yi Ding

Transportation Systems Manager

DATE: July 30, 2025

SUBJECT: Reimagine Mobility 2050 Long Range Transportation

Plan (LRTP) Needs Plan Workshop

BACKGROUND

At the meeting in April, the TPO Board approved several elements of the Reimagine Mobility 2050 LRTP prepared by the Corradino Group. One of the key elements was the Preliminary Roadway Deficiencies Map, which serves as the foundation of the Needs Plan and identifies roadways projected to be deficient by the year 2050. Since that time, the 2050 LRTP Needs Plan has been drafted and is now available for discussion.

ANALYSIS

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 improvements 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,

55

July 30, 2025 Page 2 of 2

balanced, and efficient transportation system while including projects that reimagine the transportation system such as a vertiport at St. Lucie International Airport. 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.

To be consistent with the List of Priority Projects (LOPP) project types, the attached 2050 LRTP Needs Plan is classified by Roadway and Bridge Projects, **Transportation Alternatives Projects, Transit Projects,** Congestion Management Process (CMP)/Safety Projects, and Reimagine Projects.

The draft Needs Plan was developed to date based on the sources below:

- Treasure Coast Regional Transportation Model Version 6 (TCRPM6)
- TPO SmartMoves 2045 LRTP and various Transportation Studies completed by the TPO since the SmartMoves 2045 LRTP was adopted
- Reimagine Transit Development Plan
- · FDOT/Florida Turnpike Strategic Intermodal System (SIS) Plan
- Local Mobility and Comprehensive Plans
- Public Input
- · TPO Advisory Committee and Board input

The TPO Board is requested to review the draft Needs Plan and identify Needs Projects to be added, if any, that are not already included. It is helpful for the project name, limits, description, and cost to be included for the identified Needs Project.

RECOMMENDATION

It is recommended that Needs Projects be identified, if any, that are not already included and/or comments be provided regarding the draft Needs Plan of the Reimagine Mobility 2050 LRTP.



ST. LUCIE TPO 2050 LONG RANGE TRANSPORTATION PLAN

Transportation Needs Assessment















Table of Contents

1.1 Introduction	1
1.2 Baseline Projects	1
1.3 Growth Forecast	6
1.4 Roadway and Bridge Projects Needs	9
1.5 Transportation Alternatives Needs	20
1.5.1 Pedestrian Element	20
1.5.2 Bicycle Element	33
1.6 Transit Needs	43
1.7 Congestion Management Process (CMP)/Safey Needs	48
1.8 Reimagine Projects	52
List of Tables	
Table 1: TIP FY 2025/26 to 2029/30	2
Table 2: Existing and Committed roadway projects including developer roads	4
Table 3: Forecasted Population and Employment Growth, 2020 to 2050	6
Table 4: Roadway and Bridge Needs	11
Table 5: Transportation Alternatives Needs– Pedestrian Element	20
Table 6: Transportation Alternatives Needs – Bicycle Element	34
Table 7: Transit Projects Needs	43
Table 8: CMP/Safety Projects Needs	48
Table 9: Reimagine Projects	52
List of Figures	
Figure 1: St Lucie County Existing and Committed (E+C) Projects	
Figure 2: St Lucie Population growth from 2020 to 2050	7
Figure 3: St Lucie Employment growth from 2020 to 2050	8
Figure 4: 2050 Volume-to-Capacity Ratio Map	10
Figure 5: Roadway and Bridge Needs Projects	19
Figure 6: Transportation Alternatives Needs Projects – Pedestrian Element	32
Figure 7: Transportation Alternatives Needs Projects - Bicycle Element	42
Figure 8: Transit Needs Projects	47
Figure 9: CMP/Safety Projects Needs	51
Figure 10: Reimagine Project Needs	53

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 following 2050 LRTP Needs Plan provides details on the Roadway and Bridge Projects, Transportation Alternatives Projects, Transit Projects, Congestion Management Process(CMP)/Safety Projects, and Reimagine Projects.

1.2 Baseline Projects

The first five years of the long-range transportation plan, outlined in the Transportation Improvement Program (TIP), form 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 serve as the foundation for addressing future needs. Project details are provided in Tables 1 and 2, as well as Figure 1.

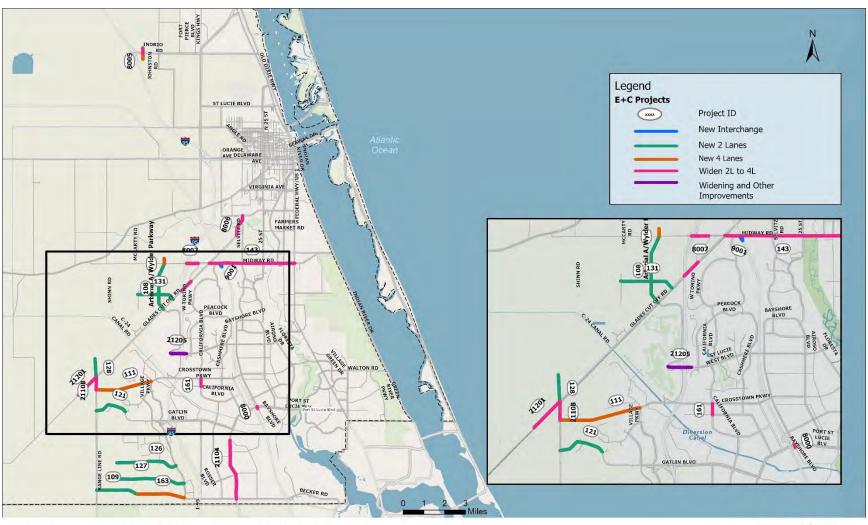
Table 1: TIP FY 2025/26 to 2029/30

Project		Project Limits		
Number	Project Name	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 Blvd	Del Rio Blvd	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 Blvd	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 Blvd	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 Blvd	Becker Rd	Paar Dr	Add Lanes & Reconstruct

Project		Project Limits		
Number	Project Name	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 Blvd	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 Blvd	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				
Number	Project Name	Project Limits From Project Limits To		Description
108	Arterial A	Glades Cut-Off Road	Midway Road	New 2 Lanes
123	Arterial A/Wylder Parkway	Midway Rd	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	Village Parkway	New 4 Lanes
161	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Widen 2L to 4L
111	Crosstown Parkway	Range Line Road	Village Parkway	Widen 2L to 4L
21201	Glades Cut Off Road	Range Line Road	Soli Boulevard	New 4 Lanes
8016	Glades Cut Off Road	LTC Parkway	I-95 Overpass	Widen 2L to 4L
8000	Kings Highway	Orange Avenue	Angle Road	Widen 2L to 4L
8015	Koblegard Road	Indrio Road	Spanish Lakes Blvd	Widen 2L to 4L
8005	Koblegrad Road	Indrio Road	0.25 Mile South of Indrio Road	New 2 Lanes
143	Midway Road	Glades Cut Off Road	US1	Widen 2L to 4L
8007	Midway Road	LTC Parkway	I-95 Interchange	Widen 2L to 4L
126	Open View Drive (West)	N-S Road A	Village Parkway	New 2 Lanes
127	Paar Drive (West)	N-S Road A	Village Parkway	New 2 Lanes
21104	Port St. Lucie Blvd	Darwin Blvd	Becker Road	Widen 2L to 4L
128	Range Line Road	Glades Cut Off Road	Soli Boulevard	Widen 2L to 4L
21108	Range Line Road	Glades Cut Off Road	Crosstown Parkway	New 2 Lanes
8006	Selvitz road	Glades Cut Off Road	Edwards Road	Widen 2L to 4L
21205	St. Lucie West Blvd	Commerce Centre Dr.	Cashmere Boulevard	Road Widening, I-95 interchange improvement, add turning lane
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	Widen 2L to 4L



Existing and Committed (E+C) Roadway Projects



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%

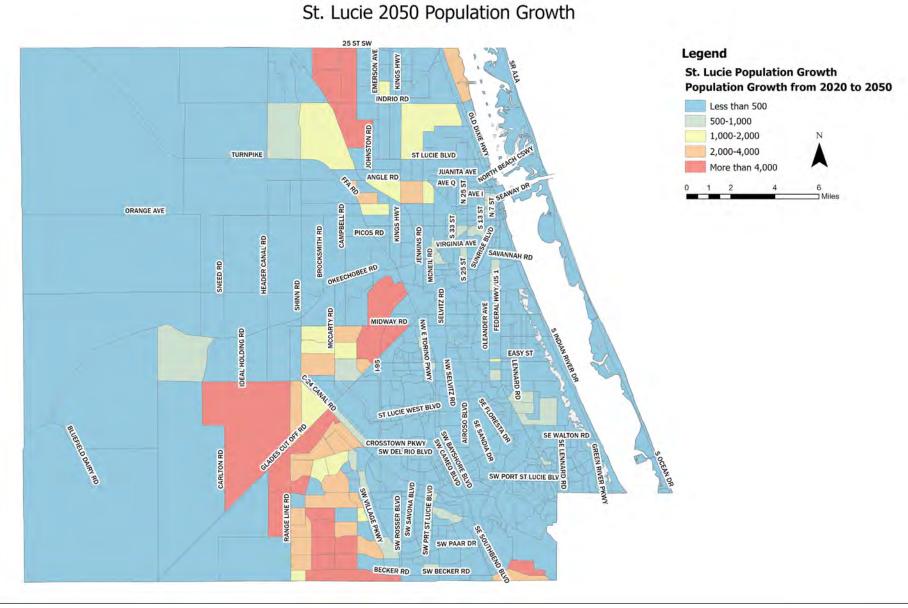


Figure 2: St Lucie Population growth from 2020 to 2050

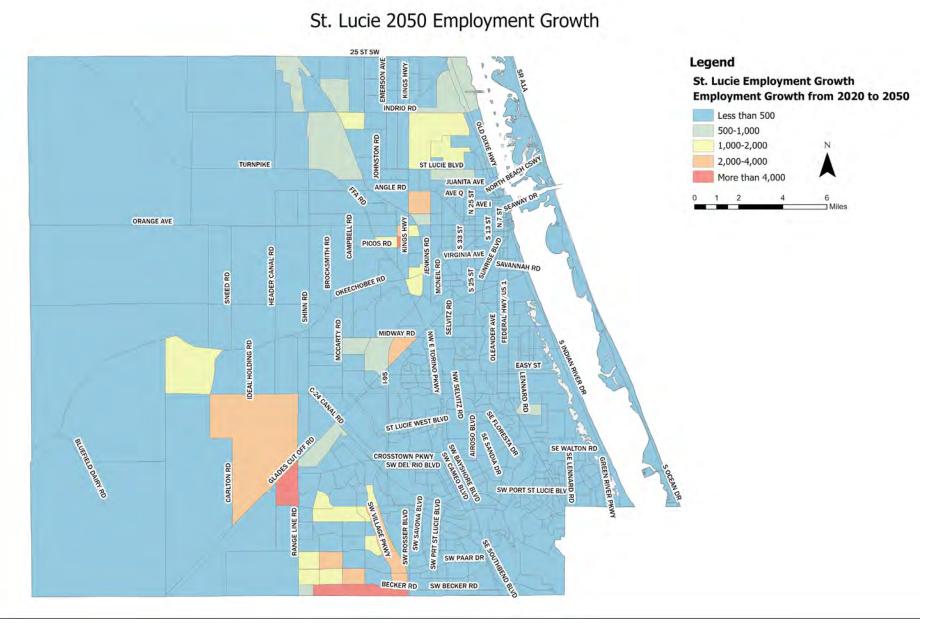


Figure 3: St Lucie Employment growth from 2020 to 2050

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.

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

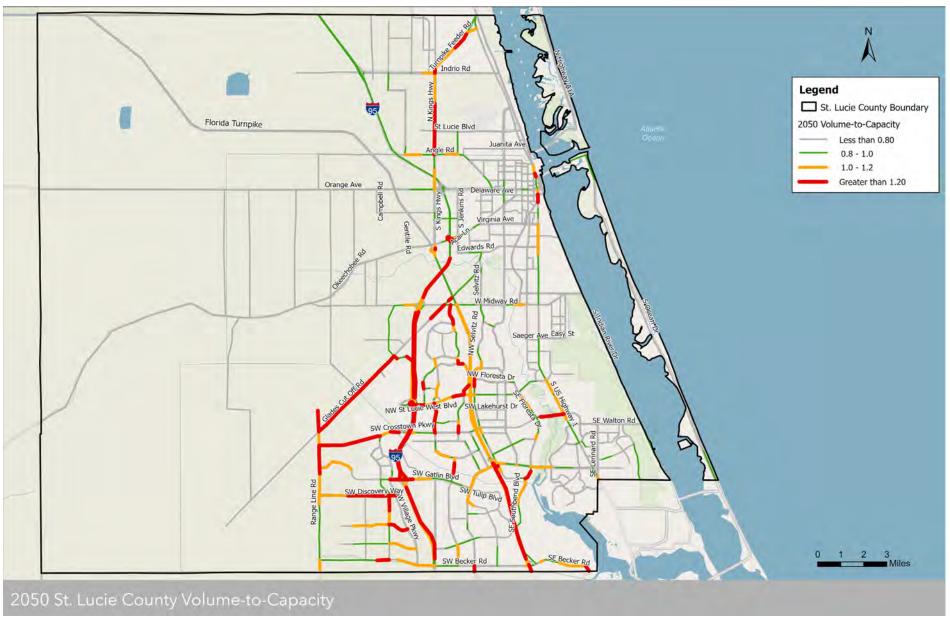


Figure 4: 2050 Volume-to-Capacity Ratio Map

The needs plan includes projects in several categories, 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.
- Two Lanes Divided: Construct two-lane roads with medians, expandable to four lanes later.
- 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.

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	Roadway Name	From	То	Project Type	Source
1001	Airport Connector	Johnston	Kings Highway	New 4 Lanes	SmartMoves
		Road			2045 LRTP
1002	Airport Connector	I-95	Johnston Road	New 4 Lanes	SmartMoves
					2045 LRTP
1115	Angle Road	Johnston	Keen Road	Widen 2L to 4L	TPO Board
		Road			Member
1116	Angle Road at N			New	TPO Board
	39th St/Avenue F			Roundabout	Member
1003	Arterial A	Glades Cut-	Midway Road	Widen 2L to 4L	SmartMoves
		Off Road			2045 LRTP
1004	Bayshore	Mountwell St	Port St Lucie	Two Lane	City of Port St
	Boulevard		Boulevard	Divided	Lucie 2045
					Mobility Plan
1005	Bayshore	Prima Vista	Selvitz Road	Two Lane	City of Port St
	Boulevard	Boulevard		Divided	Lucie 2045
					Mobility Plan
1006	Bayshore	Selvitz Road	St James Drive	Two Lanes	City of Port St
	Boulevard			Divided	Lucie 2045
					Mobility Plan

Project ID	Roadway Name	From	То	Project Type	Source
1007	Bayshore	St. Lucie	Selvitz Road	Widen 2L to 4L	SmartMoves
	Boulevard	West			2045 LRTP
		Boulevard			
1008	Becker Road	Range Line	N-S Road B	Widen 2L to 4L	SmartMoves
		Road			2045 LRTP
1009	Becker Road	N-S Road B	Village Parkway	Widen 4L to 6L	SmartMoves
					2045 LRTP
1113	Becker Road	Southbend	Gilson Road	Widen 2L to 4L	E+C But
		Boulevard			Developer
					Released from
					Obligation
1010	California	Cameo	Savona Boulevard	Two Lanes	City of Port St
	Boulevard	Boulevard		Divided	Lucie 2045
					Mobility Plan
1011	California	Crosstown	St Lucie West	Widen 2-4 Lanes	City of Port St
	Boulevard	Parkway	Boulevard	& Complete	Lucie 2045
				Street	Mobility Plan
1012	California	Savona	Del Rio Boulevard	Two Lanes	City of Port St
	Boulevard	Boulevard		Divided	Lucie 2045
					Mobility Plan
1013	California	Savona	Del Rio Boulevard	Widen 2L to 4L	SmartMoves
	Boulevard	Boulevard			2045 LRTP
1015	Cascade Road	Cascade	Rosser Boulevard	New Road	City of Port St
	Extension	Road			Lucie 2045
					Mobility Plan
1016	Cashmere	Crosstown	St Lucie West	Two Lanes	City of Port St
	Boulevard	Parkway	Boulevard	Divided	Lucie 2045
					Mobility Plan
1017	Cashmere	Del Rio	Crosstown	Two Lanes	City of Port St
	Boulevard	Boulevard	Parkway	Divided	Lucie 2045
					Mobility Plan
1018	Cashmere	Peacock	Torino Parkway	Two Lanes	City of Port St
	Boulevard	Boulevard		Divided	Lucie 2045
					Mobility Plan
1019	Cashmere	Pleasant	Peacock Boulevard	Two Lanes	City of Port St
	Boulevard	Grove Way		Divided	Lucie 2045
					Mobility Plan
1020	Commerce	St Lucie West	Glades Cut-Off	Widen 2-4 Lanes	City of Port St
	Center Drive	Boulevard	Road	& Complete	Lucie 2045
				Street	Mobility Plan

Project ID	Roadway Name	From	То	Project Type	Source
1022	Community	Tradition	Discovery Way	Widen 2-4 Lanes	City of Port St
	Boulevard	Parkway		& Complete	Lucie 2045
				Street	Mobility Plan
1023	Community	Becker Road	Discovery Way	Widen 2L to 4L	SmartMoves
	Boulevard				2045 LRTP
1024	Crosstown	Glades Cut-	Range Line Road	New Road	City of Port St
	Parkway	Off Road			Lucie 2045
	Extension				Mobility Plan
1025	Del Rio Boulevard	California	Current Terminus	Two Lanes	City of Port St
		Boulevard		Divided	Lucie 2045
					Mobility Plan
1026	Del Rio Boulevard	Port St Lucie	California	Two Lanes	City of Port St
		Boulevard	Boulevard	Divided	Lucie 2045
					Mobility Plan
1028	Discovery Way	N-S Road B	Village Parkway	Widen 2L to 4L	SmartMoves
					2045 LRTP
1118	Edwards Road	Selvitz Road	S 25th Street	Widen 2L to 4L	TPO Board
					Member
1032	East Torino	NW	Midway Road	Widen 2L to 4L	SmartMoves
	Parkway	Cashmere			2045 LRTP
		Boulevard			
1031	E-W Road 6	Shinn Road	Glades Cut-Off	New 4 Lanes	SmartMoves
			Road	Road	2045 LRTP
1033	Fern Lake Drive	Tradition	Westcliff Lane	New Road	City of Port St
		Parkway			Lucie 2045
					Mobility Plan
1034	Floresta Drive	Crosstown	Prima Vista	Two Lanes	City of Port St
		Parkway	Boulevard	Divided	Lucie 2045
					Mobility Plan
1035	Floresta Drive	Elkcam	Crosstown	Two Lanes	City of Port St
		Waterway	Parkway	Divided	Lucie 2045
					Mobility Plan
1036	Floresta Drive	Oaklyn Street	Elkcam Waterway	Two Lanes	City of Port St
				Divided	Lucie 2045
					Mobility Plan
1037	Floresta Drive	Prima Vista	Airoso Boulevard	Two Lanes	City of Port St
		Boulevard		Divided	Lucie 2045
					Mobility Plan
1099	Florida Turnpike	Indian River	Crosstown	Widen 4L to 8L	Florida
		County Line	Parkway		Turnpike

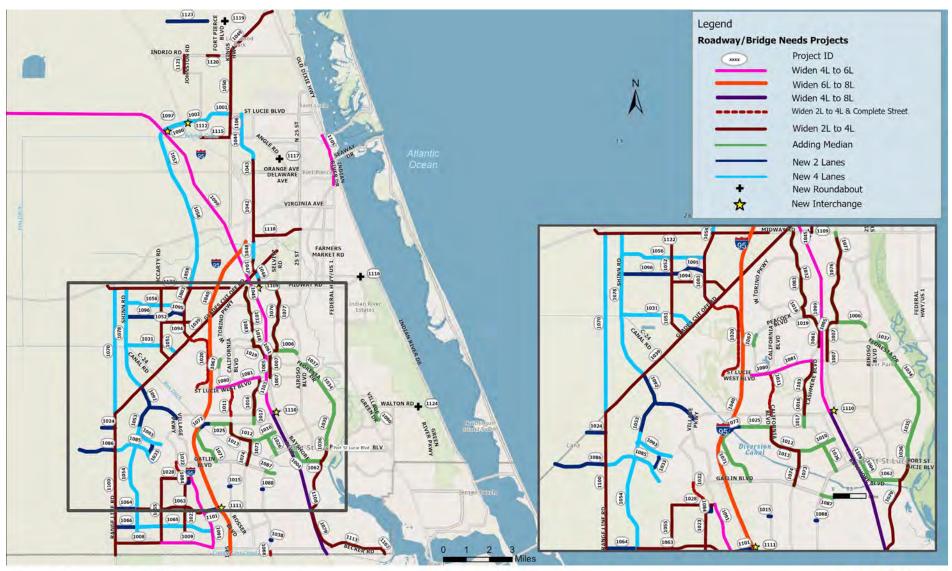
Project ID	Roadway Name	From	То	Project Type	Source
1108	Florida Turnpike	Crosstown	Martin County Line	Widen 4L to 6L	Florida
		Parkway			Turnpike
1119	Fort Pierce Blvd at			New	TPO Board
	Winter Garden			Roundabout	Member
	Parkway				
1038	Gig Place	Port St Lucie	Galibreath Avenue	New Road	City of Port St
	Extension	Boulevard			Lucie 2045
					Mobility Plan
1039	Glades Cut Off	Range Line	Selvitz Road	Widen 2L to 4L	SmartMoves
	Road	Rd			2045 LRTP
1120	Indrio Road	Emerson	Seminole Road	Widen 2L to 4L	TPO Board
		Avenue			Member
1040	I-95	Martin/St.	south of	Widen 6L to 8L	SmartMoves
		Lucie County	Okeechobee Road		2045 LRTP
		Line			
1111	I-95 at Marshall			New Interchange	City of Port St
	Parkway				Lucie 2045
					Mobility Plan
1112	I-95 at N			New Interchange	FDOT
	Connector				
1042	Jenkins Road	Altman Road	Orange Avenue	Widen 2L to 4L	SmartMoves
					2045 LRTP
1043	Jenkins Road	Orange	N Jenkins Road	Widen 2L to 4L	SmartMoves
		Avenue			2045 LRTP
1044	Jenkins Road	N Jenkins	St. Lucie Boulevard	New 4 Lanes	SmartMoves
		Road			2045 LRTP
1045	Jenkins Road	Midway Road	Post Office Road	Widen 2L to 4L	SmartMoves
					2045 LRTP
1046	Jenkins Road	Post Office	Glades Cut-Off	New 4 Lanes	SmartMoves
		Road	Road		2045 LRTP
1047	Jenkins Road	Glades Cut-	Walmart	Widen 2L to 4L	SmartMoves
		Off Road	Distribution Center		2045 LRTP
1048	Jenkins Road	Walmart	Altman Road	New 4 Lanes	SmartMoves
		Distribution			2045 LRTP
		Center			
1121	Johnston Road	Indrio Road	3/4 mile south of	Widen 2L to 4L	TPO Board
			Indrio		Member
1106	Kings Highway	St. Lucie	W Angle Road	Widen 2L to 4L	Proposed
		Boulevard			based on
					model

Project ID	Roadway Name	From	То	Project Type	Source
1049	Kings Highway	South of	US-1	Widen 2L to 4L	SmartMoves
		Indrio Road			2045 LRTP
1050	Kings Highway	St. Lucie	south of Indrio	Widen 2L to 4L	SmartMoves
		Boulevard	Road		2045 LRTP
1101	Marshall Parkway	SW Village	I-95	New Road	PSL 2045
	Extension	Parkway			Mobility Plan
1051	McCarty Road	Glades Cut-	Williams Road	Widen 2L to 4L	SmartMoves
		Off Road			2045 LRTP
1052	McCarty Road	Williams	Midway Road	Widen 2L to 4L	SmartMoves
		Road			2045 LRTP
1122	Midway Road	Okeechobee	LTC Parkway	widen 2L to 4L	TPO Board
		Road			Member
1056	Newell Road	Shinn Road	Arterial A	New 4 Lanes	SmartMoves
					2045 LRTP
1060	Northern	Florida's	I-95	New 4 Lanes	SmartMoves
	Connector	Turnpike			2045 LRTP
1057	North-Mid County	Orange	Florida's Turnpike	New 4 Lanes	SmartMoves
	Connector	Avenue			2045 LRTP
1058	North-Mid County	Okeechobee	Orange Avenue	New 4 Lanes	SmartMoves
	Connector	Road			2045 LRTP
1059	North-Mid County	Midway Road	Okeechobee Road	New 4 Lanes	SmartMoves
	Connector				2045 LRTP
1053	N-S Road A	Crosstown	Village Parkway	New Road	City of Port St
		Parkway	Extension		Lucie 2045
		Extension			Mobility Plan
1054	N-S Road A	Becker Road	Crosstown	New 4 Lanes	SmartMoves
			Parkway		2045 LRTP
1055	N-S Road B	Becker Road	Discovery Way	Widen 2L to 4L	SmartMoves
					2045 LRTP
1061	NW Cashmere	Swan Lake	East Torino	Widen 2L to 4L	SmartMoves
	Boulevard	Circle	Parkway		2045 LRTP
1102	NW Gilson Road	SE Becker	Martin County Line	Widen 2L to 4L	Proposed
		Road			based on
					model
1062	Oakridge Drive	SE Oaklyn	SW Mountwell	Two Lanes	City of Port St
		Street	Street	Divided	Lucie 2045
					Mobility Plan
1063	Open View Drive	N-S Road A	Village Parkway	Widen 2L to 4L	SmartMoves
	(West)				2045 LRTP

Project ID	Roadway Name	From	То	Project Type	Source
1064	Open View Drive	Range Line	N-S Road A	New 2 Lanes	SmartMoves
	(West)	Road			2045 LRTP
1065	Paar Drive (West)	N-S Road A	Village Parkway	New 4 Lanes	SmartMoves
					2045 LRTP
1066	Paar Drive (West)	Range Line	N-S Road A	New 2 Lanes	SmartMoves
		Road			2045 LRTP
1067	Peacock	Piazza Drive	NW Mercantile Pl	Two Lanes	City of Port St
	Boulevard			Divided	Lucie 2045
					Mobility Plan
1068	Port St Lucie	C-23 Canal	Abraham Avenue	Widen 2-4 Lanes	City of Port St
	Boulevard			& Complete	Lucie 2045
				Street	Mobility Plan
1100	Range Line Road	Glades Cut	Martin County Line	Widen 2L to 4L	Proposed
		Off Road			based on
					model
1070	Range Line Road	Glades Cut-	Midway Road	New 4 Lanes	SmartMoves
		Off Road			2045 LRTP
1123	Russos Road	Koblegard	Emerson Avenue	New 2 Lanes	TPO Board
		Road			Member
1071	Savage Boulevard	Gatlin	Current Terminus	Two Lanes	City of Port St
		Boulevard		Divided	Lucie 2045
					Mobility Plan
1072	Savage Boulevard	Current	Del Rio Boulevard	New Road	City of Port St
	Extension	Terminus			Lucie 2045
					Mobility Plan
1073	Savona Boulevard	Gatlin	California	Two Lanes	City of Port St
		Boulevard	Boulevard	Divided	Lucie 2045
					Mobility Plan
1074	Savona Boulevard	Gatlin	California	Widen 2L to 4L	SmartMoves
		Boulevard	Boulevard		2045 LRTP
1076	Selvitz Road	Bayshore	Midway Road	Two Lanes	City of Port St
		Boulevard		Divided	Lucie 2045
					Mobility Plan
1077	Selvitz Road	Bayshore	Milner Drive	Widen 2L to 4L	SmartMoves
		Drive			2045 LRTP
1078	Shinn Road	Glades Cut	Midway Road	New 4 Lanes	SmartMoves
		Off Road			2045 LRTP
1079	Southbend	Becker Road	Port St. Lucie	Widen 2L to 4L	SmartMoves
	Boulevard		Boulevard		2045 LRTP

Project ID	Roadway Name	From	То	Project Type	Source
1080	St Lucie West	Peacock	California	Widen 4-6 Lanes	City of Port St
	Boulevard	Boulevard	Boulevard	& Complete	Lucie 2045
				Street	Mobility Plan
1081	St. Lucie West	E of I-95	Cashmere	Widen 4L to 6L	SmartMoves
	Boulevard		Boulevard		2045 LRTP
1103	SW Cashmere	St Lucie West	Widen 2-4 Lanes &	Widen 2L to 4L	PSL 2045
	Boulevard	Boulevard	Complete Street		Mobility Plan
1083	Torino Parkway	Cashmere	Midway Road	Two Lanes	City of Port St
	(East)	Boulevard		Divided	Lucie 2045
					Mobility Plan
1084	Trade Center/Tom	Village	Discovery Way	New 2 Lanes	SmartMoves
	Mackie	Parkway			2045 LRTP
1085	Tradition Parkway	Range Line	SW Stony Creek	New 4 Lanes	SmartMoves
		Road	Way		2045 LRTP
1086	Tradition Parkway	Glades Cut-	Range Line Road	New Road	City of Port St
	Extension	Off Road			Lucie 2045
					Mobility Plan
1087	Tulip Boulevard	Gatlin	Pierson Road	Two Lanes	City of Port St
		Boulevard		Divided	Lucie 2045
					Mobility Plan
1088	Tunis Avenue	Port St Lucie	Filmore Street	New Road	City of Port St
	Extension	Boulevard			Lucie 2045
					Mobility Plan
1110	Turnpike at			New Interchange	Florida
	Crosstown				Turnpike
	Parkway				
1109	Turnpike at			New Interchange	Florida
	Midway				Turnpike
1108	Turnpike	Becker Road	Crosstown Pkwy	Widen 4L to 8L	Florida
					Turnpike
1099	Turnpike	Crosstown	Indian River	Widen 4L to 6L	Florida
		Parkway	County Line		Turnpike
1097	Turnpike at N			New Interchange	Florida
	Connector				Turnpike
1105	US 1	North	Sunrise Boulevard	Widen 2L to 4L	Proposed
		Causeway			based on
					model
1090	Village Green	Walton Road	Tiffany Avenue	Two Lanes	City of Port St
	Drive			Divided	Lucie 2045
					Mobility Plan

Project ID	Roadway Name	From	То	Project Type	Source
1091	Village Parkway	Becker Road	Discovery Way	Widen 4L to 6L	SmartMoves
					2045 LRTP
1092	Village Parkway	Crosstown	Glades Cut Off	New Road	City of Port St
	Extension	Parkway	Road		Lucie 2045
					Mobility Plan
1116	Weatherbee Road			New	CAC Member
	and Midway Road			Roundabout	Comment
1093	Westcliffe Lane	N-S Road A	SW Tremonte	New 4 Lanes	SmartMoves
			Avenue		2045 LRTP
1124	Walton Road at			New	TPO Board
	Green River			Roundabout	Member
	Parkway				
1094	Williams	McCarty	Glades Cut-Off	Widen 2L to 4L	SmartMoves
	Extension	Road	Road		2045 LRTP
1095	Williams Road	McCarthy	Midway Bypass	New Road	City of Port St
		Road	Greenway		Lucie 2045
					Mobility Plan
1096	Williams Road	Shinn Road	McCarty Road	New 2 Lanes	SmartMoves
					2045 LRTP



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	То	Project Type	Source
		Port St Lucie		Shared-Use	City of Port St Lucie
2013	Allen Street	Boulevard	Essex Drive	Path	Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
		SE	SE		
		Thanksgiving	Thanksgivin	Shared-Use	City of Port St Lucie
2014	Aneci Street	Avenue	g Avenue	Path	Mobility Plan - Phase 2
			Bayshore	Shared-Use	City of Port St Lucie
2017	Archer Avenue	Selvitz Road	Greenway	Path	Mobility Plan - Phase 2
			Gilson	Shared-Use	City of Port St Lucie
2023	Becker Road	Via Tesoro	Road	Path	Mobility Plan - Phase 2
					CSAP - Micro-Mobility
					Study, City of Port St
	California	St Lucie West	Torino	Shared-Use	Lucie Mobility Plan -
2031	Boulevard	Boulevard	Parkway	Path	Phase 2
	California	NW County	University	Shared-Use	City of Port St Lucie
2032	Boulevard	Club Drive	Boulevard	Path	Mobility Plan - Phase 2
	California	St. Lucie West	NW County	Shared-Use	City of Port St Lucie
2033	Boulevard	Boulevard	Club Drive	Path	Mobility Plan - Phase 2
	Cameo	Port St Lucie	Crosstown	Shared-Use	City of Port St Lucie
2036	Boulevard	Boulevard	Parkway	Path	Mobility Plan - Phase 2
	Cane Slough		Lennard	Shared-Use	City of Port St Lucie
2037	Road	US-1	Road	Path	Mobility Plan - Phase 2
		SW Hambrick	SW Alvaton	Shared-Use	City of Port St Lucie
2039	Cascade Road	St	Avenue	Path	Mobility Plan - Phase 2
	Cashmere	St Lucie West	Pleasant	Shared-Use	City of Port St Lucie
2040	Boulevard	Boulevard	Grove Way	Path	Mobility Plan - Phase 2
	Cashmere	Pleasant	Westgate	Shared-Use	City of Port St Lucie
2041	Boulevard	Grove Way	K-8	Path	Mobility Plan - Phase 2
			St Lucie		
	Commerce	Crosstown	West	Shared-Use	City of Port St Lucie
2045	Center Drive	Parkway	Boulevard	Path	Mobility Plan - Phase 2
	Crescent		Bayshore	Shared-Use	City of Port St Lucie
2047	Avenue	Kali St	Boulevard	Path	Mobility Plan - Phase 2
	Crosstown	Village		Shared-Use	City of Port St Lucie
2048	Parkway	Parkway	US-1	Path	Mobility Plan - Phase 2
	Crosstown				
	Parkway				
	Multimodal	Coral Reef		Shared-Use	City of Port St Lucie
2049	Bridge	Street	US-1	Path	Mobility Plan - Phase 2
	Darwin		Tulip	Shared-Use	City of Port St Lucie
2052	Boulevard	Becker Road	Boulevard	Path	Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
	noutray rame			110,000 1700	304100
			Port St		
	Darwin	Tulip	Lucie	Shared-Use	City of Port St Lucie
2053	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Dreyfuss	O. L. Peacock	Rosser	Shared-Use	City of Port St Lucie
2057	Boulevard	Park Trail Loop	Boulevard	Path	Mobility Plan - Phase 2
		Floresta Drive	Bayshore	Shared-Use	City of Port St Lucie
2063	Essex Drive	/ Allen St	Boulevard	Path	Mobility Plan - Phase 2
		Airoso	Bayshore	Shared-Use	City of Port St Lucie
2067	Floresta Drive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
		Georgia	Delaware	Pedestrian	
2002	17th Street	Avenue	Avenue	Facilities	SmartMoves 2045 LRTP
		Industrial		Pedestrian	
2003	25th Street	Avenue	US-1	Facilities	SmartMoves 2045 LRTP
			Juanita	Pedestrian	
2005	53rd Street	Angle Road	Avenue	Facilities	SmartMoves 2045 LRTP
	95 (Peacock)	Crosstown	Gatlin		City of Port St Lucie
2006	Greenway	Parkway	Boulevard	Greenway	Mobility Plan - Phase 2
	Abingdon	Savona	Import	Pedestrian	
2007	Avenue	Boulevard	Drive	Facilities	SmartMoves 2045 LRTP
	Aledo		Jobs		StLucie Job Express
	Lane/Hayworth	Rosser	Express	Pedestrian	Terminal Connectivity
2011	Avenue	Boulevard	Terminal	Facilities	Study
			N 53rd	Pedestrian	
2015	Angle Road	Kings Highway	Street	Facilities	SmartMoves 2045 LRTP
	Bayshore		Archer		City of Port St Lucie
2020	Greenway	Oaklyn Street	Avenue	Boardwalk	Mobility Plan - Phase 2
		Oleander	Riomar	Pedestrian	
2021	Beach Avenue	Avenue	Drive	Facilities	SmartMoves 2045 LRTP
		SE Courances	Gilson	Pedestrian	
2022	Becker Road	Drive	Road	Facilities	SmartMoves 2045 LRTP
			Oleander	Pedestrian	
2024	Bell Avenue	25th Street	Avenue	Facilities	SmartMoves 2045 LRTP
	Berkshire	Melaleuca	Green River	Pedestrian	
2025	Boulevard	Boulevard	Parkway	Facilities	SmartMoves 2045 LRTP
		South	-		
	Berkshire	Blackwell	Melaleuca	Pedestrian	
2026	Boulevard	Drive	Boulevard	Facilities	SmartMoves 2045 LRTP

Project					
ID	Roadway Name	From	То	Project Type	Source
	Blanton	Torino	East Torino	Pedestrian	
2027	Boulevard	Parkway	Parkway	Facilities	SmartMoves 2045 LRTP
			Port St		
			Lucie	Shared-Use	City of Port St Lucie
2073	Gatlin Boulevard	W of I-95	Boulevard	Path	Mobility Plan - Phase 2
		SW Walton	SE Lennard	Shared-Use	City of Port St Lucie
2081	Grand Drive	Road	Road	Path	Mobility Plan - Phase 2
	Green River	Martin County	Walton	Shared-Use	City of Port St Lucie
2083	Parkway	Line	Road	Path	Mobility Plan - Phase 2
			SW		
	Heatherwood	SW California	Cashmere	Shared-Use	City of Port St Lucie
2085	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
			Lennard	Shared-Use	City of Port St Lucie
2087	Hillmoor Drive	US-1	Road	Path	Mobility Plan - Phase 2
		Thanksgiving	Crescent	Shared-Use	City of Port St Lucie
2096	Kali Street	Avenue	Avenue	Path	Mobility Plan - Phase 2
		Darwin	Becker	Shared-Use	City of Port St Lucie
2098	Kestor Drive	Boulevard	Road	Path	Mobility Plan - Phase 2
		SW Bayshore	Sandia	Shared-Use	City of Port St Lucie
2103	Lakehurst Drive	Boulevard	Avenue	Path	Mobility Plan - Phase 2
		Morningside		Shared-Use	City of Port St Lucie
2106	Lyngate Drive	Boulevard	US-1	Path	Mobility Plan - Phase 2
		Veterans	Morningsid		
		Memorial	е	Shared-Use	City of Port St Lucie
2107	Lyngate Drive	Parkway	Boulevard	Path	Mobility Plan - Phase 2
	Melaleuca		Green River	Shared-Use	City of Port St Lucie
2109	Boulevard	Lennard Road	Parkway	Path	Mobility Plan - Phase 2
			Westmorel		
	Morningside		and	Shared-Use	City of Port St Lucie
2117	Boulevard	Lyngate Drive	Boulevard	Path	Mobility Plan - Phase 2
			Current		
			Terminus of		
			2-Lane		
	Morningside	Mitchell	Divided	Shared-Use	City of Port St Lucie
2118	Boulevard	Avenue	Segment	Path	Mobility Plan - Phase 2
_	Morningside	Westmorelan	Mitchell	Shared-Use	City of Port St Lucie
2120	Boulevard	d Boulevard	Avenue	Path	Mobility Plan - Phase 2

Project					
ID	Roadway Name	From	То	Project Type	Source
			NW West		
	NW Volucia	East Torino	Blanton	Shared-Use	City of Port St Lucie
2126	Drive	Parkway	Boulevard	Path	Mobility Plan - Phase 2
	NW West				
	Blanton	East Torino	West Torino	Shared-Use	City of Port St Lucie
2128	Boulevard	Parkway	Parkway	Path	Mobility Plan - Phase 2
		Darwin	Tulip	Shared-Use	City of Port St Lucie
2139	Paar Drive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
		Rosser	Darwin	Shared-Use	City of Port St Lucie
2141	Paar Drive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Peachtree		NW Selvitz	Shared-Use	City of Port St Lucie
2143	Boulevard	St James Drive	Road	Path	Mobility Plan - Phase 2
	Peacock	California	Cashmere	Shared-Use	City of Port St Lucie
2144	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
		NW			
	Peacock	Mercantile	California	Shared-Use	City of Port St Lucie
2145	Boulevard	Place	Boulevard	Path	Mobility Plan - Phase 2
	Peacock	St Lucie West	University	Shared-Use	City of Port St Lucie
2146	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Peacock	University	Piazza	Shared-Use	City of Port St Lucie
2147	Boulevard	Boulevard	Drive	Path	Mobility Plan - Phase 2
	Pine Valley	Westmorelan	Monte	Shared-Use	City of Port St Lucie
2151	Street	d Boulevard	Vista Street	Path	Mobility Plan - Phase 2
	Port St Lucie	Abraham	Becker	Shared-Use	City of Port St Lucie
2152	Boulevard	Avenue	Road	Path	Mobility Plan - Phase 2
	Port St Lucie	Bayshore	Floresta	Shared-Use	City of Port St Lucie
2153	Boulevard	Boulevard	Drive	Path	Mobility Plan - Phase 2
	Port St Lucie	Cameo	Bayshore	Shared-Use	City of Port St Lucie
2154	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Port St Lucie	Darwin	Gatlin	Shared-Use	City of Port St Lucie
2155	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
			Westmorel		
	Port St Lucie		and	Shared-Use	City of Port St Lucie
2156	Boulevard	Floresta Drive	Boulevard	Path	Mobility Plan - Phase 2
	Port St Lucie	Gatlin	Cameo	Shared-Use	City of Port St Lucie
2157	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Port St Lucie	Westmorelan		Shared-Use	City of Port St Lucie
2158	Boulevard	d Boulevard	US-1	Path	Mobility Plan - Phase 2

Project					
ID	Roadway Name	From	То	Project Type	Source
	Port St Lucie				
	Boulevard		Approx		
	(Multimodal		400' S of C-	Shared-Use	City of Port St Lucie
2159	Bridge)	Abode Avenue	23 Canal	Path	Mobility Plan - Phase 2
	Port St Lucie				
	Boulevard				
	Multimodal	Existing River		Shared-Use	City of Port St Lucie
2160	Bridge	Boardwalk	Allen Street	Path	Mobility Plan - Phase 2
		NW Prima	SE		
		Vista	Thornhill	Shared-Use	City of Port St Lucie
2170	Sandia Drive	Boulevard	Drive	Path	Mobility Plan - Phase 2
	Savona			Shared-Use	City of Port St Lucie
2176	Boulevard	Becker Road	Paar Drive	Path	Mobility Plan - Phase 2
	Savona		Gatlin	Shared-Use	City of Port St Lucie
2178	Boulevard	Paar Drive	Boulevard	Path	Mobility Plan - Phase 2
	South of Devine		Pedestrian	Shared-Use	
2185	Road	Edwards Road	Facilities	Path	
	St James Drive /	Airoso	St James	Shared-Use	City of Port St Lucie
2187	25th Street	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	St James Drive /	St James	Midway	Shared-Use	City of Port St Lucie
2188	25th Street	Boulevard	Road	Path	Mobility Plan - Phase 2
	St Lucie West	Cashmere	Bayshore	Shared-Use	City of Port St Lucie
2189	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
			SW		
	SW Alvaton	Rosser	Dreyfuss	Shared-Use	City of Port St Lucie
2193	Avenue	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
			SW		
	SW Hambrick	SW Cascade	Dreyfuss	Shared-Use	City of Port St Lucie
2195	Street	Road	Boulevard	Path	Mobility Plan - Phase 2
	Thanksgiving	Thanksgiving		Shared-Use	City of Port St Lucie
2197	Avenue	Avenue	Kail Street	Path	Mobility Plan - Phase 2
	Thanksgiving	Whitmore	Aneci	Shared-Use	City of Port St Lucie
2198	Avenue	Drive	Street	Path	Mobility Plan - Phase 2
		Airoso	Floresta	Shared-Use	City of Port St Lucie
2199	Thornhill Drive	Boulevard	Drive	Path	Mobility Plan - Phase 2
		Bayshore	Airoso	Shared-Use	City of Port St Lucie
2200	Thornhill Drive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
			SE Grand	Shared-Use	City of Port St Lucie
2202	Tiffany Avenue	Lennard Drive	Drive	Path	Mobility Plan - Phase 2
			Village		
			Green	Shared-Use	City of Port St Lucie
2203	Tiffany Avenue	US-1	Drive	Path	Mobility Plan - Phase 2
	Torino Parkway	California	Cashmere	Shared-Use	City of Port St Lucie
2208	(East)	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
			Port St		
			Lucie	Shared-Use	City of Port St Lucie
2212	Tulip Boulevard	Pierson Road	Boulevard	Path	Mobility Plan - Phase 2
			NW		
	University	NW Peacock	California	Shared-Use	City of Port St Lucie
2214	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
		Westmorelan	Prima Vista	Shared-Use	City of Port St Lucie
2220	US-1	d Boulevard	Boulevard	Path	Mobility Plan - Phase 2
	Veterans				
	Memorial			Shared-Use	City of Port St Lucie
2222	Parkway	Lyngate Drive	US-1	Path	Mobility Plan - Phase 2
	Veterans				
	Memorial	Port St Lucie	Lyngate	Shared-Use	City of Port St Lucie
2223	Parkway	Boulevard	Drive	Path	Mobility Plan - Phase 2
	Village Green	Industrial	Walton	Shared-Use	City of Port St Lucie
2224	Drive	Boulevard	Road	Path	Mobility Plan - Phase 2
	Village Green		Industrial	Shared-Use	City of Port St Lucie
2226	Drive	US-1	Avenue	Path	Mobility Plan - Phase 2
			Morningsid		
	Westmoreland	Bakersfield	е	Shared-Use	City of Port St Lucie
2233	Boulevard	Street	Boulevard	Path	Mobility Plan - Phase 2
			Port St		
	Westmoreland	Cambridge	Lucie	Shared-Use	City of Port St Lucie
2234	Boulevard	Drive	Boulevard	Path	Mobility Plan - Phase 2
	Westmoreland	Morningside	Cambridge	Shared-Use	City of Port St Lucie
2235	Boulevard	Boulevard	Drive	Path	Mobility Plan - Phase 2
	Westmoreland		Bakersfield	Shared-Use	City of Port St Lucie
2236	Boulevard	US-1	Street	Path	Mobility Plan - Phase 2
			Port St		
		Bayshore	Lucie	Shared-Use	City of Port St Lucie
2237	Whitmore Drive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2

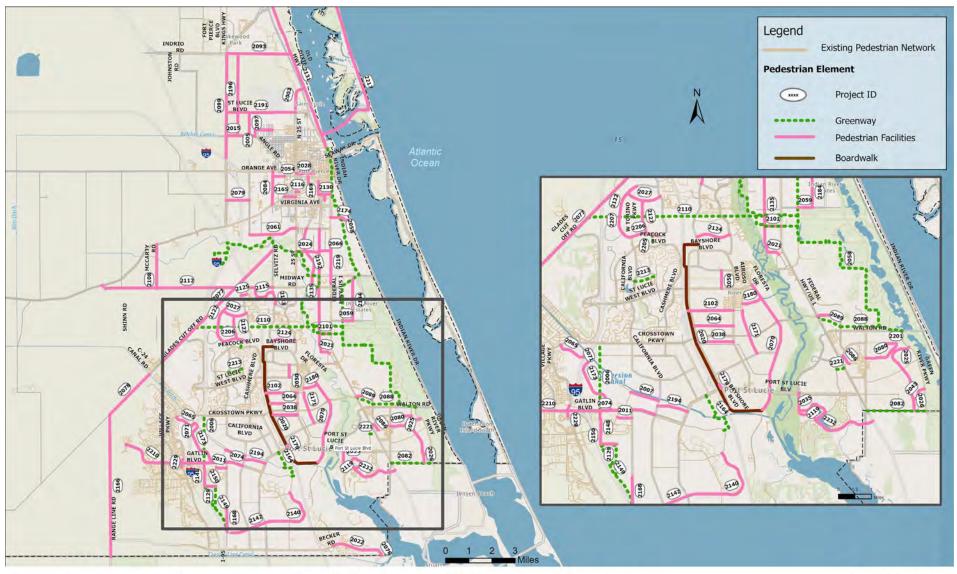
Project					
ID	Roadway Name	From	То	Project Type	Source
			S 13th	Pedestrian	
2028	Boston Avenue	S 25th Street	Street	Facilities	SmartMoves 2045 LRTP
		Fairgreen	Galiano	Pedestrian	
2030	Cadima Street	Road	Road	Facilities	SmartMoves 2045 LRTP
			Morningsid		
		Westmorelan	е	Pedestrian	
2035	Cambridge Drive	d Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
		Bayshore	Airoso	Pedestrian	
2038	Carter Avenue	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
		Berkshire	Green River	Pedestrian	
2043	Charleston Drive	Boulevard	Parkway	Facilities	SmartMoves 2045 LRTP
		Southern	Ohio	Pedestrian	
2044	Colonial Road	Avenue	Avenue	Facilities	SmartMoves 2045 LRTP
		Prima Vista	Floresta	Pedestrian	
2050	Curtis Street	Boulevard	Drive	Facilities	SmartMoves 2045 LRTP
	Delaware	Hartman		Pedestrian	
2054	Avenue	Road	33rd Street	Facilities	SmartMoves 2045 LRTP
	East Coast				
	Greenway / Sun		Walton		City of Port St Lucie
2058	Trail	City Limit	Road	Greenway	Mobility Plan - Phase 2
			Silver Oak	Pedestrian	
2059	Easy Street	US-1	Drive	Facilities	SmartMoves 2045 LRTP
			S 25th	Pedestrian	
2061	Edwards Road	Jenkins Road	Street	Facilities	SmartMoves 2045 LRTP
		Bayshore	Airoso	Pedestrian	
2064	Eyerly Avenue	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
			Crosstown	Pedestrian	
2065	Fairgreen Road	Cadima Street	Parkway	Facilities	SmartMoves 2045 LRTP
	Farmers Market	Oleander		Pedestrian	
2066	Road	Avenue	US-1	Facilities	SmartMoves 2045 LRTP
		Southbend	Prima Vista	Pedestrian	
2070	Floresta Drive	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
			Import	Pedestrian	
2071	Galiano Road	Cadima Street	Drive	Facilities	SmartMoves 2045 LRTP
	Gatlin				CSAP - Jobs Express
	Boulevard/Tradit	Community	Savona	Pedestrian	Terminal Connectivity
2074	ion Parkway	Boulevard	Boulevard	Facilities	Study

Project					
ID	Roadway Name	From	То	Project Type	Source
	-	Martin/St.			
		Lucie County	Becker	Pedestrian	
2076	Gilson Road	Line	Road	Facilities	SmartMoves 2045 LRTP
2076					SiliaitiMoves 2045 LNTP
0077	Glades Cut-Off	Burnside	Selvitz	Pedestrian	Creart Mayor CO 45 L DTD
2077	Road	Drive	Road	Facilities	SmartMoves 2045 LRTP
0070	Glades Cut-Off	Range Line	C-24 Canal	Pedestrian	0 114 0045 DTD
2078	Road	Road	Road	Facilities	SmartMoves 2045 LRTP
0070			Jenkins	Pedestrian	0 114 00451858
2079	Graham Road	Kings Highway	Road	Facilities	SmartMoves 2045 LRTP
			Tiffany	Pedestrian	
2080	Grand Drive	Lennard Road	Avenue	Facilities	SmartMoves 2045 LRTP
	Green River		Green River		City of Port St Lucie
2082	Connector	US-1	Parkway	Greenway	Mobility Plan - Phase 2
		Okeechobee	Orange	Pedestrian	
2084	Hartman Road	Road	Avenue	Facilities	SmartMoves 2045 LRTP
		Hillmoor			
		Professional	Lyngate	Pedestrian	
2086	Hillmoor Drive	Plaza	Drive	Facilities	SmartMoves 2045 LRTP
	Hog Slough →				
	East Coast	Hog Slough	East Coast		City of Port St Lucie
2088	Greenway Trail	Trail	Greenway	Greenway	Mobility Plan - Phase 2
			Village		
			Green		City of Port St Lucie
2089	Hog Slough Trail	US-1	Drive	Greenway	Mobility Plan - Phase 2
			Old Dixie	Pedestrian	
2093	Indrio Road	Kings Highway	Highway	Facilities	SmartMoves 2045 LRTP
			N 41st	Pedestrian	
2095	Juanita Avenue	N 53rd Street	Street	Facilities	SmartMoves 2045 LRTP
			St. Lucie	Pedestrian	
2097	Keen Road	Angle Road	Boulevard	Facilities	SmartMoves 2045 LRTP
				Pedestrian	
2099	Kings Highway	north of I-95	Indrio Road	Facilities	SmartMoves 2045 LRTP
	<u> </u>	Oleander		Pedestrian	
2101	Kitterman Road	Avenue	US-1	Facilities	SmartMoves 2045 LRTP
		Bayshore	Airoso	Pedestrian	
2102	Lakehurst Drive	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
			Okeechobe	Pedestrian	
2108	McCarthy Road	Midway Road			SmartMoves 2045 LRTP
2101	Kitterman Road	Oleander Avenue Bayshore	US-1 Airoso Boulevard	Facilities Pedestrian Facilities Pedestrian Facilities	SmartMoves 2045 LRT SmartMoves 2045 LRT

Project ID	Roadway Name	From	То	Drainet Type	Source
טו	Roadway Name	From	10	Project Type	Source
	Midway Bypass	Glades Cut-			City of Port St Lucie
2110	Greenway	Off Road	US-1	Greenway	Mobility Plan - Phase 2
		Okeechobee	Selvitz	Pedestrian	
2112	Midway Road	Road	Road	Facilities	SmartMoves 2045 LRTP
			Selvitz	Pedestrian	
2115	Milner Drive	Jenkins Road	Road	Facilities	SmartMoves 2045 LRTP
	Mississippi		S 10th	Pedestrian	
2116	Avenue	S 11th Street	Street	Facilities	SmartMoves 2045 LRTP
	Morningside	Westmorelan	Cambridge	Pedestrian	
2119	Boulevard	d Boulevard	Drive	Facilities	SmartMoves 2045 LRTP
			NW East		
	N Torino	NW Coventry	Torino	Pedestrian	
2122	Parkway	Circle	Parkway	Facilities	SmartMoves 2045 LRTP
	NW North				
	Macedo		St James	Pedestrian	
2124	Boulevard	Selvitz Road	Drive	Facilities	SmartMoves 2045 LRTP
		NW East	NW		
	NW S Delwood	Torino	Jannebo	Pedestrian	
2125	Drive	Parkway	Street	Facilities	SmartMoves 2045 LRTP
	NW Volucia	Torino	Blanton	Pedestrian	
2127	Drive	Parkway	Boulevard	Facilities	SmartMoves 2045 LRTP
	O. L. Peacock	Peacock	Peacock		City of Port St Lucie
2129	Park Trail Loop	Greenway	Greenway	Greenway	Mobility Plan - Phase 2
				Pedestrian	
2130	Ohio Avenue	S 11th Street	US-1	Facilities	SmartMoves 2045 LRTP
	Old Dixie		Kings	Pedestrian	
2131	Highway	US-1 Junction	Highway	Facilities	SmartMoves 2045 LRTP
	Oleander		Beach	Pedestrian	
2135	Avenue	SR 70	Avenue	Facilities	CSAP - TAC member
		Daemon	Savona	Pedestrian	
2138	Paar Drive	Street	Boulevard	Facilities	SmartMoves 2045 LRTP
		Port St. Lucie	Tulip	Pedestrian	
2140	Paar Drive	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
			Port St.		
		Savona	Lucie	Pedestrian	
2142	Paar Drive	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
	Peacock	Gatlin	O. L.		City of Port St Lucie
2148	Greenway	Boulevard	Peacock	Greenway	Mobility Plan - Phase 2

Project					
ID	Roadway Name	From	То	Project Type	Source
			Park Trail		
			Loop		
	Peacock	O. L. Peacock			City of Port St Lucie
2149	Greenway South	Park Trail Loop	Paar Drive	Greenway	Mobility Plan - Phase 2
			Gatlin	Pedestrian	
2150	Peacock Trail	Peacock Park	Boulevard	Facilities	SmartMoves 2045 LRTP
	PSL → Tulip	Port St Lucie	Tulip		City of Port St Lucie
2164	Greenway	Boulevard	Boulevard	Greenway	Mobility Plan - Phase 2
		Okeechobee	S 25th	Pedestrian	
2165	Quincy Avenue	Road	Street	Facilities	SmartMoves 2045 LRTP
		Martin/St.	Glades		
		Lucie County	Cut-Off	Pedestrian	
2166	Range Line Road	Line	Road	Facilities	SmartMoves 2045 LRTP
	Rosser	Open View	Daemon	Pedestrian	
2168	Boulevard	Drive	Street	Facilities	SmartMoves 2045 LRTP
		Mississippi	Georgia	Pedestrian	
2169	S 11th Street	Avenue	Avenue	Facilities	SmartMoves 2045 LRTP
			Lakehurst	Pedestrian	
2171	Sandia Drive	Thornhill Drive	Drive	Facilities	SmartMoves 2045 LRTP
	Savage	Gatlin	Import	Pedestrian	
2173	Boulevard	Boulevard	Drive	Facilities	SmartMoves 2045 LRTP
			Indian River	Pedestrian	
2174	Savannah Road	US-1	Drive	Facilities	SmartMoves 2045 LRTP
		Walgreen	SW Port St		
	SE Bayshore	Driveway	Lucie	Pedestrian	
2179	Boulevard	Entrance	Boulevard	Facilities	SmartMoves 2045 LRTP
	SE Calmoso	SE Sandia	Floresta	Pedestrian	
2180	Drive	Drive	Drive	Facilities	SmartMoves 2045 LRTP
			north of		
		Peachtree	NW Nassau	Pedestrian	
2183	Selvitz Road	Boulevard	Lane	Facilities	SmartMoves 2045 LRTP
			Midway	Pedestrian	
2184	Silver Oak Drive	Easy Street	Road	Facilities	SmartMoves 2045 LRTP
	St. Lucie		N 25th	Pedestrian	
2191	Boulevard	Kings Highway	Street	Facilities	SmartMoves 2045 LRTP
	Sunrise		Edwards	Pedestrian	
2192	Boulevard	Midway Road	Road	Facilities	SmartMoves 2045 LRTP

Project	DeadNews	F	T-	Duning A Tour	6
ID	Roadway Name	From	То	Project Type	Source
			Port St.		
	SW Dalton	Savona	Lucie	Pedestrian	
2194	Avenue	Boulevard	Boulevard	Facilities	SmartMoves 2045 LRTP
	Taylor Dairy			Pedestrian	
2196	Road	Angle Road	Indrio Road	Facilities	SmartMoves 2045 LRTP
		east of			
		Simmons	Grand	Pedestrian	
2201	Tiffany Avenue	Street	Drive	Facilities	SmartMoves 2045 LRTP
			NW		
		NE Torino	Peacock		City of Port St Lucie
2205	Torino Greenway	Parkway	Boulevard	Greenway	Mobility Plan - Phase 2
		NW Topaz	NW Conus	Pedestrian	
2206	Torino Parkway	Way	Street	Facilities	SmartMoves 2045 LRTP
		south of NW	Blanton	Pedestrian	
2207	Torino Parkway	Topaz Way	Boulevard	Facilities	SmartMoves 2045 LRTP
					StLucie Job Express
	Tradition	Community	Creswell	Pedestrian	Terminal Connectivity
2210	Parkway	Boulevard	Street	Facilities	Study
			NW		
	University	NW California	Bethany		City of Port St Lucie
2213	Boulevard	Boulevard	Drive	Greenway	Mobility Plan - Phase 2
			St. Lucie		
			County/Ind		
		North	ian River		
		Causeway	County	Pedestrian	
2217	US-1	Bridge	Line	Facilities	SmartMoves 2045 LRTP
			High Point	Pedestrian	
2219	US-1	Traub Avenue	Boulevard	Facilities	SmartMoves 2045 LRTP
		Morningside			City of Port St Lucie
2221	US-1 Connector	Boulevard	US-1	Greenway	Mobility Plan - Phase 2
	Village Green		Cam De	Pedestrian	
2225	Drive	US-1	Entrada	Facilities	SmartMoves 2045 LRTP
			SW Don		CSAP - Jobs Express
		SW Meeting	Led Duke	Pedestrian	Terminal Connectivity
2229	Village Parkway	Street	Drive	Facilities	Study
	Weatherbee	Sunrise	west of US-	Pedestrian	
2232	Road	Boulevard	1	Facilities	SmartMoves 2045 LRTP



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	То	Project Type	Source
2001	13th Street	Georgia Avenue	Orange Avenue	Bike Facilities	2045 Future Bike Lanes
2004	25th Street	Orange Avenue	Avenue F	Bike Facilities	2045 Future Bike Lanes
2009	Airoso Boulevard	Port St. Lucie Boulevard	St. James Drive	Bike Facilities	2045 Future Bike Lanes
2008	Airoso Boulevard	Port St Lucie Boulevard	St James Boulevard	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
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	SE Thanksgiving Avenue	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	Bike Facilities	CSAP - Micro-Mobility Study
2023	Becker Road	Via Tesoro	Gilson Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2031	California Boulevard	St Lucie West Boulevard	Torino Parkway	Shared-Use Path	CSAP - Micro-Mobility Study, City of Port St Lucie Mobility Plan - Phase 2
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
2036	Cameo Boulevard	Port St Lucie Boulevard	Crosstown Parkway	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2037	Cane Slough Road	US-1	Lennard Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2039	Cascade Road	SW Hambrick St	SW Alvaton Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2040	Cashmere Boulevard	St Lucie West Boulevard	Pleasant Grove Way	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
2041	Cashmere Boulevard	Pleasant Grove Way	Westgate K-8	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2045	Commerce Center Drive	Crosstown Parkway	St Lucie West Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2046	Commerce Centre Drive	St. Lucie West Boulevard	Commerce Lakes Drive	Bike Facilities	2045 Future Bike Lanes
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
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	Becker Road	SW Landale Boulevard	Bike Facilities	SmartMoves 2045 LRTP
2052	Darwin Boulevard	Becker Road	Tulip Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2053	Darwin Boulevard	Tulip Boulevard	Port St Lucie Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2055	Delaware Avenue	Hartman Road	33rd Street	Complete Street	CSAP - TPO Board member
2057	Dreyfuss Boulevard	O. L. Peacock Park Trail Loop	Rosser Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2060	Easy Street	Yucca Drive	US-1	Complete Street	CSAP - TPO Board member
2062	Emerson Avenue	Indrio Road	St. Lucie/Indian River County Line	Bike Facilities	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
2068	Floresta Drive	Bayshore Boulevard	Airoso Boulevard	Bike Facilities	2045 Future Bike Lanes
2069	Floresta Drive	Prima Vista Boulevard	Crosstown Parkway	Complete Street	CSAP - TAC member
2067	Floresta Drive	Airoso Boulevard	Bayshore Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source	
2072	Gatlin Boulevard	Brescia Street	Port St. Lucie Boulevard	Bike Facilities	CSAP - TAC member	
2072	Gatlin Port St Luc		Port St Lucie	Shared-Use	City of Port St Lucie	
2073	Boulevard	W of I-95	Boulevard	Path	Mobility Plan - Phase 2	
0001	Orand Drive	SW Walton	SE Lennard	Shared-Use	City of Port St Lucie	
2081	Grand Drive	Road	Road	Path	Mobility Plan - Phase 2	
0000	Green River	Martin County	Maltan Daga	Shared-Use	City of Port St Lucie	
2083	Parkway	Line	Walton Road	Path	Mobility Plan - Phase 2	
2005	Heatherwood	SW California	SW Cashmere	Shared-Use	City of Port St Lucie	
2085	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2	
0007	Lilling a an Duise	110.4	Lampard Daad	Shared-Use	City of Port St Lucie	
2087	Hillmoor Drive	US-1	Lennard Road	Path	Mobility Plan - Phase 2	
2091	Indian River Drive	Orange Avenue	AE Backus Museum & Gallery	Bike Facilities	2045 Future Bike Lanes	
2092	Indrio Road	Johnston Road	Kings Highway	Bike Facilities	2045 Future Bike Lanes	
2094	Juanita Avenue	25th Street	US-1	Bike Facilities	2045 Future Bike Lanes	
0000	1/ 1: O	Thanksgiving	Crescent	Shared-Use	City of Port St Lucie	
2096	Kali Street	Avenue	Avenue	Path	Mobility Plan - Phase 2	
2098	Kestor Drive	Darwin Boulevard	Becker Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2	
2100	Kings Highway	Okeechobee Road	Indrio Road	Bike Facilities	SmartMoves 2045 LRTP	
2103	Lakehurst Drive	SW Bayshore Boulevard	Sandia Avenue	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2	
2104	Lennard Road	Shanas Trail	south of Kitterman Road	Bike Facilities	SmartMoves 2045 LRTP	
2105	Lennard Road	Walton Road	Veterans Memorial Parkway	Micromobility	City of Port St Lucie Mobility Plan - Phase 2	
2106	Lyngate Drive	Morningside Boulevard	US-1	Shared-Use Path	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	

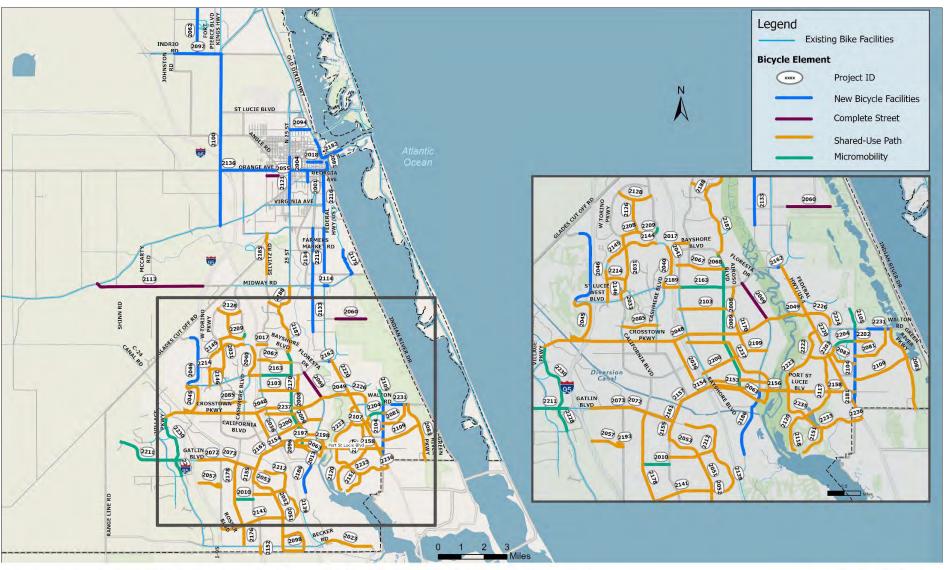
Project ID	Roadway Name	From	То	Project Type	Source
2109	Melaleuca Boulevard	Lennard Road	Green River Parkway	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2114	Midway Road	US-1	Star Avenue	Bike Facilities	2045 Future Bike
2113	Midway Road	SR 70	I-95	Complete Street	CSAP - TAC member
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	Bike Facilities	2045 Future Bike Lanes
2126	NW Volucia Drive	East Torino Parkway	NW West Blanton Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
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	Bike Facilities	SmartMoves 2045 LRTP
2134	Oleander Avenue	Midway Road	Edwards Road	Bike Facilities	2045 Future Bike Lanes
2136	Orange Avenue	Kings Highway	US-1	Bike Facilities	2045 Future Bike Lanes
2137	Orange Avenue	US-1	Indian River Drive	Bike Facilities	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
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

Project ID	Roadway Name	From	То	Project Type	Source
04.45	Peacock	NW Mercantile	California	Shared-Use	City of Port St Lucie
2145	Boulevard	Place	Boulevard	Path	Mobility Plan - Phase 2
04.40	Peacock	St Lucie West	University	Shared-Use	City of Port St Lucie
2146	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
2147	Peacock	University	Diozza Driva	Shared-Use	City of Port St Lucie
2147	Boulevard	Boulevard	Piazza Drive Path Monte Vista Shared-Use	Mobility Plan - Phase 2	
2151	Pine Valley	Westmoreland	Monte Vista	Shared-Use	City of Port St Lucie
2131	Street	Boulevard	Street	Path	Mobility Plan - Phase 2
2152	Port St Lucie	Abraham	Becker Road	Shared-Use	City of Port St Lucie
2152	Boulevard	Avenue	Becker Road	Path	Mobility Plan - Phase 2
2153	Port St Lucie	Bayshore	Florosta Drivo	Shared-Use	City of Port St Lucie
2133	Boulevard	Boulevard	Floresta Drive	Path	Mobility Plan - Phase 2
2154	Port St Lucie	Cameo	Bayshore	Shared-Use	City of Port St Lucie
2134	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
2155	Port St Lucie	Darwin	Gatlin	Shared-Use	City of Port St Lucie
2133	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
2156	Port St Lucie	Floresta Drive	Westmoreland	Shared-Use	City of Port St Lucie
2130	Boulevard	Floresta Diive	Boulevard	Path	Mobility Plan - Phase 2
2157	Port St Lucie	Gatlin	Cameo	Shared-Use	City of Port St Lucie
2137	Boulevard	Boulevard	Boulevard	Path	Mobility Plan - Phase 2
2158	Port St Lucie	Westmoreland	US-1	Shared-Use	City of Port St Lucie
2130	Boulevard	Boulevard	03-1	Path	Mobility Plan - Phase 2
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	Bike Facilities	2045 Future Bike Lanes
2162	Prima Vista Boulevard	Banyan Drive	US-1	Bike Facilities	SmartMoves 2045 LRTP
2163	Prima Vista	Bayshore	Airoso	Micromobility	City of Port St Lucie
2100	Boulevard	Boulevard	Boulevard	. Horomobility	Mobility Plan - Phase 2
2170	Sandia Drive	NW Prima Vista Boulevard	SE Thornhill Drive	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
2175	Savannas Preserve State Park Trail	Weatherbee Road	south of Farmers Market Road	Bike Facilities	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
2181	SE Lennard Road	US-1	Cane Slough Road / Mariposa Avenue	Bike Facilities	SmartMoves 2045 LRTP
2182	Seaway Drive	US-1	St. Lucie County Aquarium	Bike Facilities	2045 Future Bike Lanes
2185	South of Devine Road	Edwards Road	Pedestrian Facilities	Shared-Use Path	
2186	Southbend Boulevard / SE Floresta Drive	SE East Snow Road	Port St. Lucie Boulevard	Bike Facilities	SmartMoves 2045 LRTP
2187	St James Drive / 25th Street	Airoso Boulevard	St James Boulevard	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
2188	St James Drive / 25th Street	St James Boulevard	Midway Road	Shared-Use Path	City of Port St Lucie Mobility Plan - Phase 2
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
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
2200	Thornhill Drive	Bayshore Boulevard	Airoso Boulevard	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

Project ID	Roadway Name	From	То	Project Type	Source
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
2208	Torino Parkway (East)	California Boulevard	Cashmere Boulevard	Shared-Use Path	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
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
2215	US-1	Baysinger Avenue	Edwards Avenue	Bike Facilities	2045 Future Bike Lanes
2216	US-1	Gardenia Avenue	Orange Avenue	Bike Facilities	2045 Future Bike Lanes
2218	US-1	Seaway Drive	Old US Highway 1	Bike Facilities	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
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	Walton Road	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
2228	Village Parkway	Discovery Way	Tradition Parkway	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2230	Village Parkway	Tradition Parkway	Crosstown Parkway	Micromobility	City of Port St Lucie Mobility Plan - Phase 2
2231	Walton Road	SE Scenic Park Drive	Green River Parkway	Bike Facilities	SmartMoves 2045 LRTP

Project ID	Roadway Name	From	То	Project Type	Source
2233	Westmoreland	Bakersfield	Morningside	Shared-Use	City of Port St Lucie
2233	Boulevard	Street	Boulevard	Path	Mobility Plan - Phase 2
2234	Westmoreland	Cambridge	Port St Lucie	Shared-Use	City of Port St Lucie
2234	Boulevard	Drive	Boulevard	Path	Mobility Plan - Phase 2
2235	Westmoreland	Morningside	Cambridge	Shared-Use	City of Port St Lucie
2233	Boulevard	Boulevard	Drive	Path	Mobility Plan - Phase 2
2236	Westmoreland	US-1	Bakersfield	Shared-Use	City of Port St Lucie
2230	Boulevard	03-1	Street	Path	Mobility Plan - Phase 2
2237	Whitmore Drive	Bayshore	Port St Lucie	Shared-Use	City of Port St Lucie
2237	vviiidiiole Diive	Boulevard	Boulevard	Path	Mobility Plan - Phase 2



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.

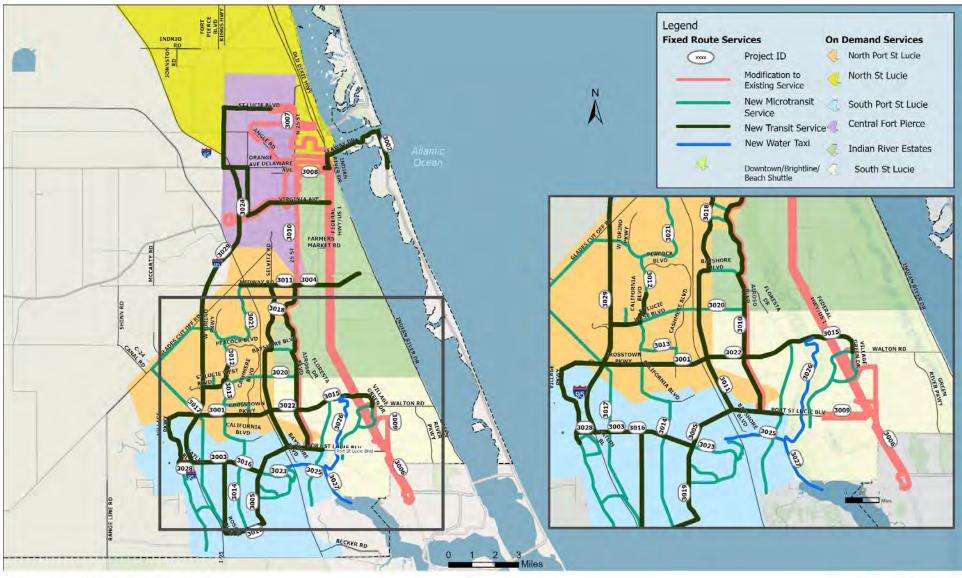
Project ID	Roadway Name	From	То	Project Type	Source
3001	Crosstown Parkway	Gatlin Boulevard	Walton Road	New Transit Services	SmartMoves 2045 LRTP
3002	Fort Pierce to South Hutchinson Island	Fort Pierce	South Hutchinson Island	New Transit Services	SmartMoves 2045 LRTP
3003	Gatlin Boulevard (Route 5 split)	Port St. Lucie Boulevard (Route 5 split)	Innovation Way	New Transit Services	SmartMoves 2045 LRTP
3004	Midway Road	East Torino Parkway	Camp Ground Rd	New Transit Services	SmartMoves 2045 LRTP

Table 7: Transit Projects Needs

Project ID	Roadway Name	From	То	Project Type	Source
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
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 Service, 30 Min Frequency)	Reimagine Transit TDP
3009	Route 4 - City of Port St Lucie trolley	Port St Lucie Blvd		Modified Service on Existing Service (Sunday Service)	Reimagine Transit TDP
3010	Route 8	Port St Lucie Blvd	Seaway Dr	Modified Service on Existing Service (Saturday Service)	Reimagine Transit TDP
3011	Selvitz Road/Bayshore Boulevard	SW Port St Lucie Boulevard	Midway Rd	New Transit Services	SmartMoves 2045 LRTP
3012	Transit Circulator: California North	Peacock Boulevard	St Lucie West Boulevard	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3013	Transit Circulator: California South	California Boulevard	St Lucie West Centennial HS	Microtransit	City of Port St Lucie Mobility Plan - Phase 2
3014	Transit Circulator: Central School → Work	St Lucie West Centennial HS	Paar Drive	Microtransit	City of Port St Lucie Mobility Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
	Transit Circulator:	Botanical	Downtown District	Microtransit	City of Port St
3015	Downtown → Port Dist.	Gardens			Lucie Mobility
	Downtown 71 ort Dist.	Oditions	District		Plan - Phase 2
	Transit Circulator:				City of Port St
3016	Gatlin / Village	Becker Road	C-24 Canal	Microtransit	Lucie Mobility
	Parkway				Plan - Phase 2
	Transit Circulator:	California	Marshall		City of Port St
3017	Greenway Connector	Boulevard	Parkway	Microtransit	Lucie Mobility
	Orechway Connector	Doutevara	Extension		Plan - Phase 2
	Transit Circulator:	St James	Crosstown		City of Port St
3018	Selvitz → Crosstown	Boulevard	Parkway	Microtransit	Lucie Mobility
	Jetvitz > Grosstown	Doutevaru	larkway		Plan - Phase 2
	Transit Circulator:		Darwin		City of Port St
3019	South School → Work	Village Parkway	Boulevard	Microtransit	Lucie Mobility
	South School > Work		Doutevaru		Plan - Phase 2
	Transit Circulator: St Lucie West	NW Lake	Lowe's Plaza	Microtransit	City of Port St
3020		Whitney Place	on SLW Boulevard		Lucie Mobility
					Plan - Phase 2
	Transit Circulator: Torino → California	Midway Road	California Boulevard	Microtransit	City of Port St
3021					Lucie Mobility
	Torrito > Catilornia				Plan - Phase 2
	Transit Circulator:	Gatlin Boulevard	Snow Road	Microtransit	City of Port St
3022	Traditions →				Lucie Mobility
	Southbend				Plan - Phase 2
	Transit Circulator:	Gatlin Boulevard	Port St Lucie Boulevard	Microtransit	City of Port St
3023	Tulip-Darwin Loop				Lucie Mobility
	Tutip-Darwin Loop	Doutevaru			Plan - Phase 2
3024	Virginia Avenue	Kings Highway	US-1	New Transit	SmartMoves
3024				Services	2045 LRTP
	Water Taxi: C-24 Canal	Riverwalk Boardwalk	C-24 Canal	Water Taxi	City of Port St
3025	Route		Park		Lucie Mobility
			Park		Plan - Phase 2
3026	Water Taxi: North	Crosstown Parkway	Riverwalk Boardwalk	Water Taxi	City of Port St
	Route				Lucie Mobility
	noute				Plan - Phase 2
	Water Tayle Courth		Riverwalk Boardwalk	Water Taxi	City of Port St
3027	Water Taxi: South Route	Club Med			Lucie Mobility
	noute		Doardwalk		Plan - Phase 2

Project ID	Roadway Name	From	То	Project Type	Source
3028	Gatlin Boulevard/Tradition Parkway	N/A	N/A	Bus Stop facility	CSAP - Jobs Express Terminal Connectivity Study
3029	Airport/College	Fort Pierce	Port St.	New Transit	Reimagine
	Express		Lucie	Services	Transit TDP
3030	Streamline Route 7	North County	North	Modified	Reimagine
			County	Service on	Transit TDP
				Existing Service	
3031	Extend weekday fixed	County Wide	County Wide	Modified	Reimagine
	and micro service			Service on	Transit TDP
	span to 10 PM			Existing Service	
3032	Dual Enrollment	County Wide	County Wide	New Transit	Reimagine
	Shuttle			Services	Transit TDP
3033	Downtown/Passenger	Fort Pierce	Fort Pierce	New Transit	Reimagine
	Rail Station/Beach			Services	Transit TDP
	Shuttle				
3034	Airport/College	Fort Pierce	Port St.	New Transit	Reimagine
	Express		Lucie	Services	Transit TDP
3035	North St. Lucie County	North County	North	New On-	Reimagine
	ART on Demand		County	Demand Transit	Transit TDP
				Services	
3036	Indian River Estates	Fort Pierce	Fort Pierce	New On-	Reimagine
	ART on Demand			Demand Transit	Transit TDP
				Services	
3037	South St. Lucie County	Port St. Lucie	Port St.	New On-	Reimagine
	ART on Demand		Lucie	Demand Transit	Transit TDP
				Services	



Transit Needs Projects



Figure 8: Transit Needs Projects

1.7 Congestion Management Process (CMP)/Safey Needs

Bicyclists, pedestrians, and motorists are classified as vulnerable road users under the SHSP due to their increased risk of fatalities. Implementing recommendations and strategies that address education, encouragement, engineering, enforcement, and evaluation at identified hot spots is expected to reduce future incidents involving these groups.

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.

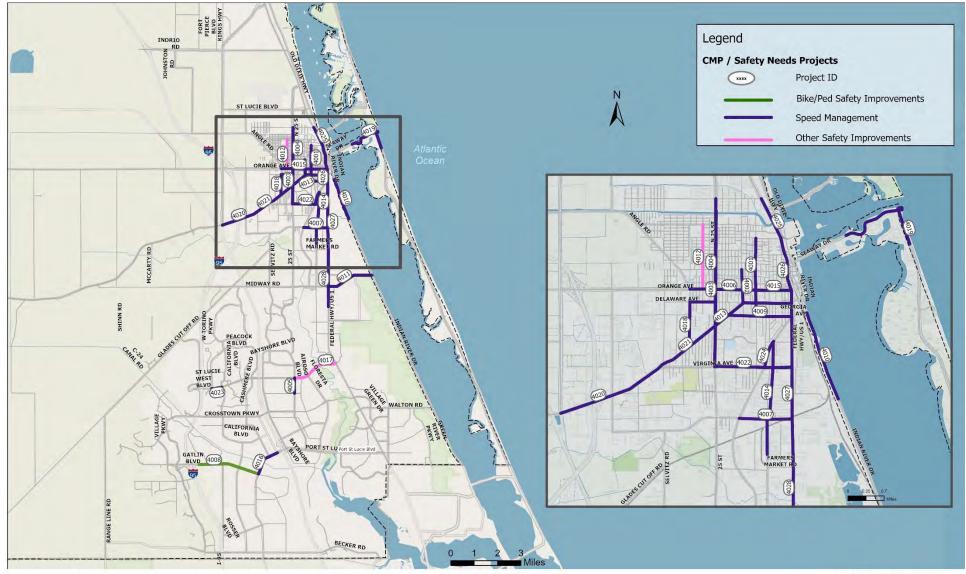
In addition, projects that implement targeted safety countermeasures at a specific location, such as high-visibility crosswalks, pedestrian-activated signals, or improved lighting were considered. The Safety project list is provided in Table 8 and the projects are illustrated in Figure 9.

Table 8: CMP/Safety Projects Needs

Project ID	Roadway	From	То	Strategy	Source
4001	13th Street	Avenue M	Georgia	Speed Management	Fort Pierce CSAP
			Avenue		
4002	17th Street	Avenue D	Delaware	Speed Management	Fort Pierce CSAP
			Avenue		
4003	25th Street	Rosarita	Virginia	Speed Management	Fort Pierce CSAP
		Avenue	Avenue		
4004	25th Street	Juanita	SR 70	Speed Management	TPO CSAP
		Avenue			
4005	Airoso	Lakehurst	Prima Vista	Speed Management	TPO CSAP
	Boulevard	Drive	Boulevard		
4006	Avenue D	N 29th Street	N 13th Street	Speed Management	Fort Pierce CSAP
4007	Edwards	Sunrise	US-1	Speed Management	Fort Pierce CSAP
	Road	Boulevard			
4008	Gatlin	Port St. Lucie	Brescia Street	Bike/Ped Safety	TPO CSAP
	Boulevard	Boulevard		Improvement	
4009	Georgia	Okeechobee	US-1	Speed Management	Fort Pierce CSAP
	Avenue	Road			
4010	Indian River	Florida	Savannah	Speed Management	Fort Pierce CSAP
	Drive	Avenue	Road		

Project ID	Roadway	From	То	Strategy	Source
4011	Midway Road	US-1	Indian River Drive	Speed Management	TPO CSAP
4012	N 29th	Avenue Q	Orange	Safety	TPO Board
	Street		Avenue	Improvements/CSAP	Member/Fort Pierce
4013	Okeechobee	S 29th Street	US-1	Speed Management	Fort Pierce CSAP
	Road /				
	Delaware				
	Avenue				
4014	Oleander	Revels Lane	Ohio Avenue	Speed Management	Fort Pierce CSAP
	Avenue				
4015	Orange	Angle Road	US-1	Speed Management	Fort Pierce CSAP
	Avenue				
4016	Port St.	Cameo	Gatlin	Speed Management	TPO CSAP
	Lucie	Boulevard	Boulevard		
	Boulevard				
4017	Prima Vista	Airoso Drive	US-1	Access Management	TPO Board
	Boulevard				Member/St Lucie
					County
4018	S 33rd	Okeechobee	S 25th Street	Access Management	St. Lucie County
	Street /	Road			
	Delaware				
	Avenue				
4019	Seaway	Harbour Isle	S Ocean Drive	Speed Management	Fort Pierce CSAP
	Drive	Drive			
4020	SR-70 /	Kings	McNeil Road	Speed Management	Fort Pierce CSAP
	Okeechobee	Highway			
	Road				
4021	SR-70 /	McNeil Road	S 29th Street	Speed Management	Fort Pierce CSAP
	Okeechobee				
	Road				
4022	SR-70 /	S 25th Street	US-1	Speed Management	Fort Pierce CSAP
	Virginia				
	Avenue				
4023	St. Lucie	Peacock	California	Speed Management	TPO CSAP
	West	Boulevard	Boulevard		
	Boulevard				
4024	Sunrise	Virginia	Ohio Avenue	Speed Management	TPO CSAP
	Boulevard	Avenue			

Project	Roadway	From	То	Strategy	Source
ID					
4025	US-1	Juanita	Seaway Drive	Speed Management	Fort Pierce CSAP
		Avenue			
4026	US-1	Seaway Drive	Ohio Avenue	Speed Management	Fort Pierce CSAP
4027	US-1	Ohio Avenue	Farmers	Speed Management	Fort Pierce CSAP
			Market Road		
4028	US-1	Farmers	Ulrich Road	Speed Management	Fort Pierce CSAP
		Market Road			



CMP / Safety Needs Projects



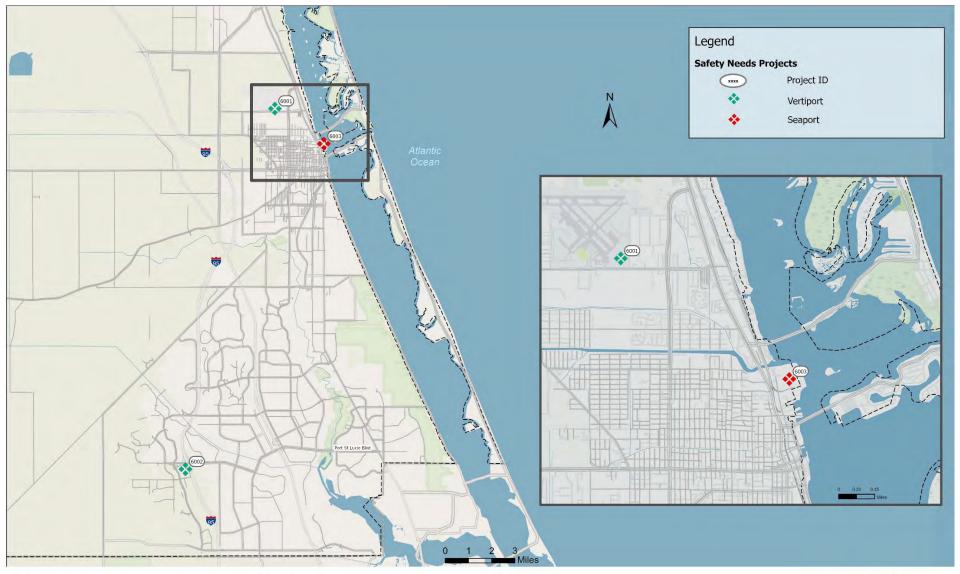
Figure 9: CMP/Safety Projects Needs

1.8 Reimagine 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 9 and the projects are illustrated in Figure 10.

Table 9: Reimagine 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



Reimagine Mobility Needs Projects



Figure 10: Reimagine Project Needs



5200 NW 33rd Avenue, Suite 203 Fort Lauderdale, FL 33309 954.777.0044 • www.corradino.com