



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

Joint Meeting

Tuesday, November 19, 2024, 1:30 pm

Public Participation/Accessibility

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

Participation by Webconference (not intended for Committee Members): Using a computer or smartphone, register at <https://attendee.gotowebinar.com/register/8159032029675064923>. 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](mailto:TPOAdmin@stlucieco.org); by regular mail to the St. Lucie TPO, 466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida 34953; or call 772-462-1593 until 12:30 pm on November 19, 2024.

AGENDA

1. Call to Order
2. Roll Call
3. Comments from the Public
4. Approval of Agenda
5. Approval of Meeting Summary
  - *October 17, 2023 TAC/CAC/BPAC Joint Meeting*
6. Action Items
  - 6a. Florida Department of Transportation (FDOT) FY 2025/26 - FY 2029/30 Draft Tentative Work Program (DTWP): Presentation of the DTWP for the St. Lucie TPO for FY 2025/26 – FY 2029/30.
 

*Action: Review and recommend endorsement of the FY 2025/26 – FY 2029/30 DTWP, recommend endorsement with conditions, or do not recommend endorsement.*

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

*Action: Review and recommend approval of the draft Scope of Services for the 2050 LRTP, recommend approval with conditions, or do not recommend approval.*

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

*Action: Review and recommend adoption of the proposed Legislative Priorities for 2025, recommend adoption with conditions, or do not recommend adoption.*

7. Recommendations/Comments by Members
8. Staff Comments
9. Next Meetings:

CAC Regular Meeting  
Tuesday, January 21, 2024  
10:30 am

TAC Regular Meeting  
Tuesday, January 21, 2024  
1:30 pm

BPAC Regular Meeting  
Thursday, January 16, 2024  
3:00 pm

10. Adjourn

## NOTICES

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

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

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

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



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

JOINT MEETING

DATE: Tuesday, October 17, 2023

TIME: 1:30 pm

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MEETING SUMMARY

1. Call to Order

Chairwoman Niemczyk called the meeting to order at 1:35 pm.

2. Roll Call

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

CAC Members Present

Carolyn Niemczyk, Chairwoman  
 Bud Wild, Vice Chairman  
 Consuelo Cruz  
 Mike Keleher  
 Bill Lindsey  
 George Saylor  
 Richard Silvestri  
 Mazella Smith

Representing

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

TAC Members Present

Benjamin Balcer, Vice Chairman  
 Adolfo Covelli  
 Patrick Dayan  
 Robert Driscoll  
  
 Nicole Fogarty

Representing

St. Lucie County Planning  
 St. Lucie County Transit  
 St. Lucie County Public Works  
 Independent Public Transportation  
 Operator  
 St. Lucie County School District

Mary Savage-Dunham  
Colt Schwerdt  
Tracy Telle

Port St. Lucie Planning  
Port St. Lucie Public Works  
Fort Pierce Engineering

BPAC Members Present

Vennis Gilmore, Chairman  
Jennifer McGee, Vice Chairwoman

Joyania Hawthorne

Bradley Keen  
Anna Santacroce

Representing

Fort Pierce Public Works  
St. Lucie County Environmental  
Resources Department  
St. Lucie County Parks and  
Recreation  
Port St. Lucie Parks and Recreation  
St. Lucie County Disability  
Representative

Others Present

Kyle Bowman  
Peter Buchwald  
Yi Ding  
Marceia Lathou  
Rachel Harrison  
Sabrina Aubery

James Brown  
Kelly Budhu (via web)  
Jaime Celler (via web)  
Claudette De Los Santos  
Ou Haiyan (via web)  
Shandra Haynes  
James Hughes (via web)  
Kevin Iannarone (via web)  
Yasmine Julmisse  
Mark Madgar  
Vandana Nagole (via web)  
Tony Norat  
Henry Oaikhena (via web)  
Oscar Oliva (via web)  
Paola Riveros (via web)  
Stewart Robertson  
Jessica Rubio  
Ricardo Vazquez (via web)

Representing

St. Lucie TPO  
St. Lucie TPO  
St. Lucie TPO  
St. Lucie TPO  
Recording Specialist  
Florida Department of  
Transportation (FDOT)  
Florida's Turnpike Enterprise (FTE)  
FDOT  
American Consulting Professionals  
FDOT  
FDOT  
FDOT  
FDOT  
Inwood Consulting Engineers  
WPBF 25 News  
FDOT  
FDOT  
FDOT  
FDOT  
BCC Engineering  
R.J. Behar  
Kimley-Horn  
FDOT  
Martin Metropolitan Planning  
Organization (MPO)  
FDOT  
FTE

Natasha Wallace  
Victoria Williams

Mr. Buchwald described the purpose of the Joint Advisory Committee meeting and welcomed Ms. Fogarty and Mr. Schwerdt as new representatives.

3. Comments from the Public – Mr. Wild read a statement asserting the need for the establishment of railway quiet zones due to the frequency with which both passenger and freight trains were traversing St. Lucie County and the resulting noise generated by the trains’ horns as they approached crossings. He then elaborated upon the feasibility of the horn-free zones in terms of infrastructure, coordination, safety, and public support.

4. Approval of Agenda

\* MOTION by Ms. Smith to approve the agenda.

\*\* SECONDED by Vice Chairwoman McGee Carried UNANIMOUSLY

5. Approval of Meeting Summary

- November 29, 2022 TAC/CAC/BPAC Joint Meeting

\* MOTION by Vice Chairman Balcer to approve the Meeting Summary.

\*\* SECONDED by Mr. Driscoll Carried UNANIMOUSLY

6. Action Items

6a. Florida Department of Transportation (FDOT) FY 2024/25 – FY 2028/29 Draft Tentative Work Program (DTWP): Presentation of the DTWP for the St. Lucie TPO for FY 2024/25 – FY 2028/29.

Mr. Buchwald described the annual cycle of development and adoption of the Draft Tentative Work Program (DTWP) before introducing the FDOT representatives in attendance. Ms. Rubio continued the presentation with an overview of FDOT’s “compass” of guiding principles and a summary of the FDOT Work Program cycle. She reported on FDOT’s fiscal status, enumerated the projects in the DTWP for St. Lucie County, and provided an update on several ongoing local projects. Mr. Buchwald invited Mr. Brown to continue, and Mr. Brown likewise began with an overview of the Turnpike’s guiding principles.

Mr. Brown clarified the FTE Mission and Vision as distinct from those of FDOT and identified the FTE's St. Lucie County facilities with the aid of a map. He provided an account of FTE's revenues and expenditures and then described the process used to prioritize projects. Mr. Brown detailed the single FTE project planned for St. Lucie County and concluded with several safety reminders.

Mr. Dayan referenced the additional funding needed for the Jenkins Road project and asked if the PD&E study would be delayed until the funding were available. Ms. Rubio indicated that the study would move forward as planned.

Answering Vice Chairwoman McGee's question, Ms. Rubio affirmed that the shared-use path on the south side of Midway Road would be extended as part of the planned widening project.

In response to Mr. Keleher's question, Mr. Brown explained that the partial Turnpike interchange project would comprise the entrance and exit ramps facilitating travel to and from South Florida.

Mr. Wild inquired about the Midway Road Turnpike overpass, and Mr. Buchwald explained that the existing bridge would be replaced with a higher, longer and wider structure featuring bicycle and pedestrian facilities.

In answer to Mr. Keen's question, Ms. Rubio indicated that the project budgets had been adjusted to account for increases to labor and materials costs.

In response to Mr. Dayan's question, Ms. Rubio explained that some resurfacing projects had been deferred to later in the Work Program due to cost increases but would still be funded within the five-year horizon.

Mr. Buchwald thanked FDOT and the Turnpike for their efforts to synchronize the widening of Midway Road with the implementation of the partial Turnpike interchange, describing the coordination as a remarkable example of interagency collaboration as well as an opportunity to expeditiously complete two projects that had long been priorities of the TPO.

Mr. Buchwald noted the relative rarity among Florida MPOs of holding joint committee meetings and asked the members to introduce themselves.

\* MOTION by Mr. Dayan to recommend endorsement of the FY 2024/25 – FY 2028/29 DTWP.

\*\* SECONDED by Ms. Smith Carried UNANIMOUSLY

6b. Title VI Program: Review of the draft updated Title VI Program.

Mr. Buchwald introduced Ms. Lathou, who began by describing the legal provisions underlying the TPO's Title VI program. She presented the U.S. Department of Transportation's stance on equity, explained why the TPO maintains a Title VI program, and outlined the program's general requirements. Ms. Lathou described the public involvement efforts conducted in connection with the Title VI program and concluded with an overview of the update process.

Chairwoman Niemczyk commended Ms. Lathou's presentation.

\* MOTION by Mr. Silvestri to recommend adoption of the draft updated Title VI Program.

\*\* SECONDED by Mr. Keleher Carried UNANIMOUSLY

6c. 2045 Treasure Coast Regional Long Range Transportation Plan (RLRTP): Presentation of the draft 2045 Treasure Coast RLRTP.

Mr. Buchwald introduced Mr. Ding who described how the Treasure Coast Transportation Council (TCTC) had been formed to pursue Transportation Regional Incentive Program (TRIP) funds for the Treasure Coast area including Indian River, St. Lucie, and Martin Counties. Mr. Ding also noted that the 2045 RLRTP had been developed to identify and prioritize regional needs for TRIP funding and invited Mr. Robertson to continue the presentation. Mr. Robertson explained the purpose of the RLRTP, provided an overview of the region's population and employment projections for 2045 along with its current commuting trends, and outlined the objectives and performance measures for five regional goals. Describing first how the 2045 multimodal needs had been determined, Mr. Robertson then enumerated the needs that had been identified for the roadway, nonmotorized, and transit networks. He further explained the prioritization methodology, summarized the resulting list of prioritized needs, presented materials that had been developed to assist with

regional public involvement efforts, and concluded by identifying the next steps in the process.

In response to Mr. Silvestri's question regarding Tri-Rail passenger rail service, Mr. Robertson explained that the recommended expansion of the commuter service would be distinct from Brightline's intercity passenger rail service as the former would focus more on local travel and have more frequent stops. Mr. Silvestri expressed concern at the prospect of Tri-Rail and Brightline operating on the same railroad tracks as freight trains, and Mr. Buchwald explained that such a practice was not uncommon. Mr. Buchwald then noted that the expansion of the commuter service, known as Tri-Rail Coastal Link, had not yet moved forward due to prohibitive operating costs.

Mr. Dayan initiated a discussion of how projects came to be included on the RL RTP. Mr. Robertson explained that his team had identified projects from the LRTPs of each of the three Treasure Coast planning agencies, overlaid them on the regional roadway network, and then prioritized the results. Mr. Robertson clarified that any additions to the RL RTP had to first appear on one of the Treasure Coast LRTPs.

- \* MOTION by Mr. Silvestri to recommend approval of the draft 2045 RL RTP.
- \*\* SECONDED by Vice Chairwoman McGee                      Carried UNANIMOUSLY

## 7. Discussion Items

7a. Florida Shared-Use Network (SUN) Trail Port of Fort Pierce Connector Feasibility Study: An update on the Florida SUN Trail Port of Fort Pierce Connector Feasibility Study.

Mr. Buchwald provided an overview of the Florida SUN Trail Program's legislative and fiscal history before explaining how the segments running through the TPO area were integrated into both the larger East Coast Greenway and the St. Lucie Walk-Bike Network. He noted the existence of a major local gap in the SUN Trail and indicated that a feasibility study had been commissioned for the Port of Fort Pierce Connector Project to address it. Mr. Buchwald introduced Mr. Robertson once again, and Mr. Robertson described the segment under discussion before reporting on the SUN Trail design requirements. He reviewed the relevant literature on the subject and then expounded upon the potential alternatives proposed for consideration, providing land ownership information for the three



potential locations and enumerating the benefits and drawbacks of the various design alternatives.

In answer to Mr. Schwerdt's question, Mr. Robertson indicated that the underpass alternative would require less vertical clearance than the overpass option.

Mr. Dayan expressed concern regarding the steepness of the Fisherman's Wharf-to-U.S. 1 crossing alternative, noting that it could violate the five percent grade maximum for SUN Trail facilities. Mr. Robertson indicated that the issue would be addressed in the report. Mr. Dayan then reported on several land transactions between the County and the City of Fort Pierce or private entities designed to consolidate and streamline the governance of the Port of Fort Pierce and its surroundings. He encouraged Mr. Robertson to work with the director of St. Lucie County's Port, Inlet and Beaches Department going forward.

In answer to Vice Chairwoman McGee's question, Mr. Robertson affirmed that the Florida East Coast (FEC) Railway may require the closing of a railroad crossing before granting an easement for the SUN Trail segment under discussion.

Mr. Buchwald noted that the Port Master Plan already included potential Sun Trail alignments, with Mr. Robertson clarifying that the Plan appeared to support the northern Retention Pond/Truck Turnaround option while also identifying Fisherman's' Wharf for "urban greenway" connections. Mr. Buchwald further remarked that drainage issues in that vicinity could be resolved to allow for further development.

Vice Chairman Wild inquired about the status of the FEC overpass being planned for the SUN Trail segment through the Savannas Recreation Area. Mr. Buchwald reported that staff was working closely with FEC and that the overpass was under design with construction estimated to begin in approximately two years.

8. Recommendations/Comments by Members – Mr. Dayan thanked the TPO staff, FDOT and other partner agencies for accelerating the Midway Road project and the partial Turnpike interchange.

Mr. Buchwald highlighted the amount of funding included in the current DTWP, noting that it was almost \$70 million more than the amount contained in the current Work Program.

9. Staff Comments – Mr. Buchwald thanked the members for their participation and expressed appreciation for their role in bringing transportation projects to fruition.

10. Next Meetings:

CAC Regular Meeting

Tuesday, November 14, 2023, 10:30 am

TAC Regular Meeting

Tuesday, November 14, 2023, 1:30 pm

BPAC Regular Meeting

Thursday, November 16, 2023, 3:00 pm

11. Adjourn – The meeting was adjourned at 2:50 pm.

Respectfully submitted:

Approved by:

\_\_\_\_\_  
Rachel Harrison  
Recording Specialist

\_\_\_\_\_  
Vennis Gilmore  
Chairman



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

## AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	November 19, 2024
Item Number:	6a
Item Title:	Florida Department of Transportation (FDOT) FY 2025/26 - FY 2029/30 Draft Tentative Work Program (DTWP)
Item Origination:	FDOT
UPWP Reference:	Task 3.3 – Transportation Improvement Program (TIP)
Requested Action:	Review and recommend endorsement of the FY 2025/26 - FY 2029/30 DTWP, recommend endorsement with conditions, or do not recommend endorsement.
Staff Recommendation:	Because the DTWP is consistent with the TIP, the 2024/25 List of Priority Projects, applicable grant cycles, and the SmartMoves 2045 Long Range Transportation Plan, it is recommended that the 2025/26 - FY 2029/30 DTWP be recommended for endorsement by the TPO Board.

### Attachments

- Staff Report
- 2024/25 List of Priority Projects
- FY 2025/26 - FY 2029/30 FDOT DTWP Public Hearing Report



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

## MEMORANDUM

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

THROUGH: Peter Buchwald  
 Executive Director

FROM: Yi Ding  
 Transportation Systems Manager

DATE: November 12, 2024

SUBJECT: Florida Department of Transportation (FDOT)  
 FY 2025/26 - FY 2029/30 Draft Tentative Work  
 Program (DTWP)

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### BACKGROUND

The DTWP identifies the State and Federally-funded transportation projects and project phases that will be implemented during the five-year period of FY 2025/26 - FY 2029/30. The DTWP is developed annually, and FDOT District 4 uses the attached 2024/25 List of Priority Projects (LOPP) that was reviewed and recommended for adoption by the TPO Advisory Committees in May 2024 to develop the DTWP. FDOT District 4 will be presenting the attached DTWP for review and endorsement.

Should the DTWP be recommended by the TPO Advisory Committees and endorsed by the Board, the Final Tentative Work Program (FTWP) will be submitted to the Governor and the State Legislature for adoption during the 2025 Legislative Session. Upon its adoption, the FTWP will be provided to the TPO for development of the TPO's Transportation Improvement Program (TIP) for FY 2025/26 - FY 2029/30 which will be reviewed by the TPO Advisory Committees next May.

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

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

FDOT’s presentation will address the extent to which projects from the TPO’s LOPP will be funded (also known as programmed). In addition, the DTWP will include the projects of the Florida’s Turnpike Enterprise (FTE) that are programmed in FY 2025/26 - FY 2029/30 in the TPO area.

ANALYSIS

In reviewing the DTWP, it should be compared to the TPO’s FY 2024/25 – FY 2028/29 Transportation Improvement Program (TIP) regarding the programmed projects from the TPO’s LOPP to identify any significant changes in the programming of these projects. The DTWP also should be compared with the TIP with regard to previously programmed projects under the various transit grant programs and other grant programs such as the Transportation Alternatives Program (TAP), Transportation Regional Incentive Program (TRIP), and the County Incentive Grant Program (CIGP).

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

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

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
California Boulevard	Del Rio Boulevard	Crosstown Parkway	Add Capacity	PD&E	Advanced	FY 29 to FY 27
Jenkins Road	Midway Road	Orange Avenue	Roadway Widening	PE	New Phase Added	Start in FY 30
Kings Highway	Angle Road	Commercial Circle	Widening	CST	New Project	Start in FY 27
Port St. Lucie Boulevard	Becker Road	Paar Drive	Widening	CST	Deferred	FY 26 to FY 27

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

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
Midway Road	Selvitz Road	US-1	ATMS	CST	Project Deleted	From FY 26
Orange Avenue	Kings Highway	US-1	ATMS	CST	New Phase Added	Start in FY 30
Sunrise Boulevard	Bell Avenue	NSLRWCD Canal 15	Sidewalk	CST	New Project	Start in FY 28

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

Project or Facility	Project Limits		Project Description	Project Phase	Type of Change	Year(s) of Change
	From	To				
A1A Bridges	At Big Mud Creek and Blind Creek		Bridge Replacement	CST	Replaced by ROW	From FY 26
A1A Bridge	Peter Cobb Memorial Bridge over Indian River		Bridge Repair	CST	New Project	Start in FY 30
Orange Avenue	Lamont Road	North 32nd Street	Resurfacing	CST	Phase Removed	From FY 28
Okeechobee Road	BMP 6.351	Ideal Holding Road	Resurfacing	CST	Deferred	FY 28 to FY 29
St. Lucie Boulevard	25th Street	US-1	Resurfacing	CST	Deferred	FY 28 to FY 30
US-1	Juanita Avenue	Kings Highway	Resurfacing	CST	Deferred	FY 28 to FY 30
US-1	Midway Road	Edwards Road	Lighting	CST	New Phase Added	Start in FY 26
I-95	St. Lucie County Northbound Rest Area		Rest Area	PE	New Project	Start in FY 29
I-95	St. Lucie County Rest Area		Skid Hazard Overlay	CST	New Project	Start in FY 29
Turnpike	Martin County Line	Becker Road	Widening	ROW	New Phase Added	Start in FY 30
Turnpike	At Crosstown Pkwy		New Interchange Planning	ROW	New Project	Start in FY 29
Turnpike	Port St. Lucie Service Plaza		Parking Improvement	PE	Advanced	FY 28 to FY 27

In addition, a total of 11 Treasure Coast International Airport projects and 2 Port of Fort Pierce planning and design projects are programmed in the DTWP with over \$13.2 million of funding, and an additional \$200,000 of funding annually is programmed for the TPO’s Unified Planning Work Program.

The total funding for the DTWP exceeds \$513 million which is approximately \$22 million less than the TIP which is primarily due to the local fund reimbursement for the Midway Road project being removed. Based on the review, the DTWP appears to be consistent with the TIP, the 2024/25 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP.

**RECOMMENDATION**

Because the DTWP is consistent with the TIP, the 2024/25 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP, it is recommended that the FY 2025/26 - FY 2029/30 DTWP be recommended for endorsement by the TPO Board.



## 2024/25 List of Priority Projects (LOPP) (Adopted June 5, 2024)

### Master List

2024/25 Priority Ranking	Major Gateway Corridor? <sup>1</sup>	Facility	Project Limits		Project Description	Project Status/Notes	In LRTP <sup>2</sup> Cost Feasible Plan?	Estimated Cost	2023/24 Priority Ranking
			From	To					
1	N/A <sup>3</sup>	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$600,000	1
2	Yes	Midway Road Turnpike Interchange Phase 2			New interchange with southbound off-ramp and northbound on-ramp		Yes	\$20,000,000 <sup>4</sup>	3
3	Yes	Kings Highway	Angle Road	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	ROW <sup>5</sup> acquisition underway	Yes	\$129,370,000 <sup>6</sup>	4
4	Yes	Jenkins Road	Midway Road	Orange Avenue	Add 2 lanes to existing segments, construct 4 lanes for new segments, and add sidewalks and bicycle lanes	PD&E <sup>7</sup> underway	Yes	\$51,890,000 <sup>8</sup>	6
5	Yes	California Boulevard	Del Rio Boulevard	Crosstown Parkway	Add 2 lanes and shared-use paths		Yes	\$4,760,000 <sup>8</sup>	7
6 <sup>9</sup>	Yes	St. Lucie West Boulevard	Peacock Boulevard	Cashmere Boulevard	Add 2 lanes and multimodal paths	City of Port St. Lucie to complete the design	Yes	\$22,000,000 <sup>10</sup>	8
7 <sup>11</sup>	Yes	Northern/Airport Connector	Florida's Turnpike	Kings Highway	New multimodal corridor with interchanges at Florida's Turnpike and I-95		Yes	\$137,110,000 <sup>8</sup>	5

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

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

<sup>3</sup>N/A: Not Applicable

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

<sup>5</sup>ROW: Right-of-Way

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

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

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

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

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

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



## Congestion Management Process (CMP) Projects

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

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

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

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

<sup>3</sup>PE: Preliminary Engineering

### Transit Projects

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

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

<sup>2</sup>TDP: *Bus Plus, St. Lucie County FY 2020-FY 2029 Transit Development Plan Major Update*, June 2019

<sup>3</sup>Source of Estimated Cost: St. Lucie County Transit Staff, May 2024, unless otherwise noted

<sup>4</sup>*Transit Asset Management Plan*, November 2020

<sup>5</sup>NR: Not Ranked

### Transportation Alternatives (TA) Projects

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

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

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

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

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

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

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

<sup>6</sup>WBN: Walk-Bike Network

<sup>7</sup>TBD: To be Determined

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

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

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

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



# TENTATIVE WORK PROGRAM PUBLIC HEARING REPORT

FISCAL YEAR 2026 TO FISCAL YEAR 2030



## ST. LUCIE COUNTY DETAIL REPORT

AS OF **11/7/2024 8:22 AM** SUBJECT TO CHANGE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 4  
PROJECTS FUNDED JULY 1, 2025 TO JUNE 30, 2030  
VISIT US AT [WWW.FDOT.GOV/WPPH/DISTRICT4](http://WWW.FDOT.GOV/WPPH/DISTRICT4)

ST. LUCIE COUNTY

Fixed Capital Outlay

446895-9 - TREASURE COAST OPERATIONS - CONSTRUCT TRUCK REPAIR CANOPY (30X20)

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO	\$35,000				
<b>Total for Project 446895-9</b>		<b>\$35,000</b>				

450054-3 - TREASURE COAST OPERATIONS - GARAGE DOOR REPLACEMENT

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO	\$120,000				
<b>Total for Project 450054-3</b>		<b>\$120,000</b>				

450054-4 - TREASURE COAST OPERATIONS - BATHROOM UPGRADE

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO	\$160,000				
<b>Total for Project 450054-4</b>		<b>\$160,000</b>				

450054-5 - TREASURE COAST OPERATIONS - EMERGENCY GENERATOR FOR TRADES

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO		\$60,000			
<b>Total for Project 450054-5</b>			<b>\$60,000</b>			

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

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO			\$80,000		
<b>Total for Project 450054-6</b>				<b>\$80,000</b>		

450054-7 - TREASURE COAST OPERATIONS-TILE INSTALLATION PROJECT ADMIN BLDG

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO	\$10,000				
<b>Total for Project 450054-7</b>		<b>\$10,000</b>				

ST. LUCIE COUNTY

Fixed Capital Outlay

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

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO				\$25,000	
<b>Total for Project 450054-8</b>					<b>\$25,000</b>	

450054-9 - TREASURE COAST OPERATIONS STORM SHUTTERS INSTALLATION

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO		\$50,000			
<b>Total for Project 450054-9</b>					<b>\$50,000</b>	

451632-1 - TREASURE COAST OPERATIONS- RESURFACING PARKING LOT

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO		\$50,000			
<b>Total for Project 451632-1</b>					<b>\$50,000</b>	

455706-1 - ROOF TOP UNIT (RTU) REPLACEMENT AND EXHAUST FANS

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	FCO	\$50,000				
<b>Total for Project 455706-1</b>					<b>\$50,000</b>	

ST. LUCIE COUNTY

Freight Logistics And Passenger Operations Program: Aviation

451555-1 - TREASURE COAST INTERNATIONAL AIRPORT - TAXIWAY ECHO REHAB - DESIGN

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO	\$100,000				
	LF	\$25,000				
<b>Total for Project 451555-1</b>		<b>\$125,000</b>				

451558-1 - TREASURE COAST INTERNATIONAL AIRPORT-10R SAFETY AREA DITCH RELOCATION

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO	\$20,475				
	FAA	\$368,550				
	LF	\$20,475				
<b>Total for Project 451558-1</b>		<b>\$409,500</b>				

451559-1 - TREASURE COAST INTERNATIONAL AIRPORT-10R SAFETY AREA DITCH RELOCATION

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO	\$125,000				
	FAA	\$2,250,000				
	LF	\$125,000				
<b>Total for Project 451559-1</b>		<b>\$2,500,000</b>				

451560-1 - TREASURE COAST INTERNATIONAL AIRPORT - WEST GA RAMP REHAB - DESIGN

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO	\$200,000				
	LF	\$50,000				
<b>Total for Project 451560-1</b>		<b>\$250,000</b>				

453380-1 - TREASURE COAST INTERNATIONAL AIRPORT - MAINTENANCE AND OPERATIONS

Type of Work: AVIATION REVENUE/OPERATIONAL

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO		\$280,000			
	LF		\$70,000			
<b>Total for Project 453380-1</b>			<b>\$350,000</b>			



ST. LUCIE COUNTY

Freight Logistics And Passenger Operations Program: Aviation

453381-1 - TREASURE COAST INTERNATIONAL AIRPORT - ALP AND MASTER PLAN UPDATE

Type of Work: AVIATION CAPACITY PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO		\$400,000			
	LF		\$100,000			
<b>Total for Project 453381-1</b>			<b>\$500,000</b>			

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

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO				\$2,400,000	
	LF				\$600,000	
<b>Total for Project 453382-1</b>					<b>\$3,000,000</b>	

454819-1 - TREASURE COAST INTERNATIONAL AIRPORT

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO	\$960,000				
	LF	\$240,000				
<b>Total for Project 454819-1</b>		<b>\$1,200,000</b>				

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

Type of Work: AVIATION PRESERVATION PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO			\$240,000		
	LF			\$60,000		
<b>Total for Project 454903-1</b>				<b>\$300,000</b>		

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

Type of Work: AVIATION SAFETY PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO			\$320,000		
	LF			\$80,000		
<b>Total for Project 454995-1</b>				<b>\$400,000</b>		

454996-1 - TREASURE COAST INTERNATIONAL AIRPORT - MAINTENANCE AND OPERATIONS BLDG

Type of Work: AVIATION REVENUE/OPERATIONAL

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	DPTO			\$1,750,000		
	LF			\$1,750,000		
<b>Total for Project 454996-1</b>				<b>\$3,500,000</b>		

ST. LUCIE COUNTY

Freight Logistics And Passenger Operations Program: Seaport

455616-1 - PORT MASTER PLAN UPDATE - PORT OF FORT PIERCE

Type of Work: SEAPORT CAPACITY PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	LF	\$75,000				
	PORT	\$75,000				
<b>Total for Project 455616-1</b>		<b>\$150,000</b>				

455617-1 - REGIONAL STORMWATER DESIGN - PORT OF FORT PIERCE

Type of Work: SEAPORT CAPACITY PROJECT

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	LF	\$300,000				
	PORT	\$300,000				
<b>Total for Project 455617-1</b>		<b>\$600,000</b>				

**ST. LUCIE COUNTY**

**Freight Logistics And Passenger Operations Program: Transit**

**407185-5 - ST. LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS**

Type of Work: OPERATING/ADMIN. ASSISTANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DU	\$85,029	\$89,038	\$93,058	\$93,058	\$96,780
	LF	\$85,029	\$89,038	\$93,058	\$93,058	\$96,780
<b>Total for Project 407185-5</b>		<b>\$170,058</b>	<b>\$178,076</b>	<b>\$186,116</b>	<b>\$186,116</b>	<b>\$193,560</b>

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

Type of Work: OPERATING/ADMIN. ASSISTANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DDR	\$991,520	\$817,389	\$841,911	\$841,911	\$875,587
	LF	\$991,520	\$817,389	\$841,911	\$841,911	\$875,587
<b>Total for Project 407187-4</b>		<b>\$1,983,040</b>	<b>\$1,634,778</b>	<b>\$1,683,822</b>	<b>\$1,683,822</b>	<b>\$1,751,174</b>

**413494-1 - PSL UZA - ST. LUCIE COUNTY SECTION 5307 FORMULA FUNDS**

Type of Work: CAPITAL FOR FIXED ROUTE

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	FTA	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000
Capital	FTA	\$3,220,000	\$3,220,000	\$3,220,000	\$3,220,000	\$3,220,000
<b>Total for Project 413494-1</b>		<b>\$4,420,000</b>	<b>\$4,420,000</b>	<b>\$4,420,000</b>	<b>\$4,420,000</b>	<b>\$4,420,000</b>

**434548-1 - PSL UZA - ST. LUCIE COUNTY SECT 5339 CAPITAL FOR BUS & BUS FACILITIES**

Type of Work: CAPITAL FOR FIXED ROUTE

Phase	Fund Code	2026	2027	2028	2029	2030
Capital	FTA	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000
<b>Total for Project 434548-1</b>		<b>\$360,000</b>	<b>\$360,000</b>	<b>\$360,000</b>	<b>\$360,000</b>	<b>\$360,000</b>

**444664-1 - ST. LUCIE TRANSIT CORRIDOR LAKEWOOD PARK REGIONAL ROUTE**

Type of Work: OPERATING FOR FIXED ROUTE

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DPTO	\$300,000				
<b>Total for Project 444664-1</b>		<b>\$300,000</b>				

**Draft Tentative Five-Year Work Program Public Hearing Detail Report - As of November 7, 2024**

July 1, 2025 through June 30, 2030

Florida Department of Transportation - District Four

**ST. LUCIE COUNTY**

Highways

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

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Railroad & Utilities	FINC	\$100,000				
Construction	FINC		\$64,811,954			
	SA		\$230,921	\$238,314		
<b>Total for Project 231440-4</b>		<b>\$100,000</b>	<b>\$65,042,875</b>	<b>\$238,314</b>		

**422681-6 - I-95 FROM MARTIN/ST. LUCIE COUNTY LINE TO SR-70**

Type of Work: PD&E/EMO STUDY

Phase	Fund Code	2026	2027	2028	2029	2030
PD & E	ACFP	\$2,680,000				
	ACNP	\$2,100,000				
<b>Total for Project 422681-6</b>		<b>\$4,780,000</b>				

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

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	SA	\$758,586				
	SU	\$223,442	\$220,254			
Railroad & Utilities	LF		\$2,550,000			
Construction	LF		\$600,000			
	LFR		\$18,629,822			
	SA		\$200,000			
	SU		\$1,318,396			
	TRIP		\$1,160,504			
<b>Total for Project 431752-3</b>		<b>\$982,028</b>	<b>\$24,678,976</b>			

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DDR	\$105,509	\$129,117			
	DITS	\$185,203	\$179,038			
<b>Total for Project 437975-1</b>		<b>\$290,712</b>	<b>\$308,155</b>			

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DDR	\$57,451	\$147,334			
	DITS	\$232,286	\$159,787			
<b>Total for Project 437976-1</b>		<b>\$289,737</b>	<b>\$307,121</b>			

ST. LUCIE COUNTY

Highways

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Operations	DDR	\$79,978	\$77,210			
	DITS	\$62,077	\$73,368			
<b>Total for Project 437977-1</b>		<b>\$142,055</b>	<b>\$150,578</b>			

438379-1 - SR-713/KINGS HWY FR N OF SR-9/I-95 OVERPASS TO N OF COMMERCIAL CIR

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	ACSA	\$2,050,000				
	DIH	\$50,000	\$50,000	\$49,200		
<b>Total for Project 438379-1</b>		<b>\$2,100,000</b>	<b>\$50,000</b>	<b>\$49,200</b>		

438379-2 - SR-713/KINGS HWY FROM N OF COMMERCIAL CIRCLE TO NORTH OF ST LUCIE BLVD

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	ACCM	\$284,875				
	CM	\$2,015,685				
	DDR	\$2,131,774				
	SA	\$215,125				
	SU	\$50,000	\$70,000	\$50,000	\$15,000	
<b>Total for Project 438379-2</b>		<b>\$4,697,459</b>	<b>\$70,000</b>	<b>\$50,000</b>	<b>\$15,000</b>	

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

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	DDR		\$1,919,250	\$5,050,759	\$42,750	
	DIH		\$252,000	\$100,000	\$100,000	\$100,000
	DS		\$500,000			
	SU				\$500,000	
<b>Total for Project 438379-3</b>			<b>\$2,671,250</b>	<b>\$5,150,759</b>	<b>\$642,750</b>	<b>\$100,000</b>

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

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	DDR		\$12,709,248	\$1,916,762		
	DIH		\$123,639	\$127,597		
	DS		\$12,785,603			
	SA		\$986,199			
	SU		\$1,106,295			
<b>Total for Project 438379-4</b>			<b>\$27,710,984</b>	<b>\$2,044,359</b>		

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**ST. LUCIE COUNTY**

**Highways**

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

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	DDR		\$12,059,512	\$3,391,744		
	DIH		\$261,205			
	DS		\$16,559,811			
	SU		\$1,431,395			
<b>Total for Project 438379-5</b>			<b>\$30,311,923</b>	<b>\$3,391,744</b>		

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

Type of Work: DRAINAGE IMPROVEMENTS

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACNR		\$2,013,430			
	ACPR		\$5,581,805			
	DDR		\$7,477,259	\$800,000		
	DIH		\$55,486			
	DS		\$800,000			
	SA		\$190,856			
<b>Total for Project 441714-1</b>			<b>\$16,118,836</b>	<b>\$800,000</b>		

**441715-1 - OUTFALL FOR SR-70/VIRGINIA AVENUE**

Type of Work: DRAINAGE IMPROVEMENTS

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACPR		\$1,000,000			
	DDR		\$8,959,776			
	DIH		\$104,262	\$29,784		
	DS		\$811,601			
	SA		\$682,366			
<b>Total for Project 441715-1</b>			<b>\$11,558,005</b>	<b>\$29,784</b>		

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

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	TLWR			\$8,245,907		
<b>Total for Project 443506-1</b>				<b>\$8,245,907</b>		

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

Type of Work: INTERCHANGE - ADD LANES

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACNP				\$7,153,505	
<b>Total for Project 446168-1</b>					<b>\$7,153,505</b>	

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**Highways**

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

Type of Work: PD&E/EMO STUDY

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	CARU					\$528,216
	SU					\$2,211,970
	TRIP					\$2,328,200
<b>Total for Project 446331-1</b>						<b>\$5,068,386</b>

**447399-1 - PORT OF FT. PIERCE OVERPASS CONNECTOR**

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2026	2027	2028	2029	2030
Environmental	TLWR	\$180,000				
<b>Total for Project 447399-1</b>						<b>\$180,000</b>

**447653-1 - SR-70 FROM IDEAL HOLDING RD TO W OF KINGS HWY**

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	DDR	\$801,698				
	DIH	\$68,286				
<b>Total for Project 447653-1</b>						<b>\$869,984</b>

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

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	DDR	\$1,657,098				
	DIH	\$108,349				
Construction	ACNR				\$2,830,016	
	DDR				\$6,528,001	
	DIH				\$144,295	
	SA				\$3,660,001	
<b>Total for Project 447653-2</b>						<b>\$13,162,313</b>

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

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	DDR			\$527,215		
	DIH			\$24,896		
<b>Total for Project 448448-1</b>						<b>\$552,111</b>

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

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	DDR					\$147,779
	DIH					\$36,328
	DS					\$878,475
<b>Total for Project 448449-1</b>						<b>\$1,062,582</b>

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

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACNR					\$2,837,601
	DDR					\$14,677,021
	DIH					\$102,528
	DS					\$7,172,522
<b>Total for Project 448450-1</b>						<b>\$24,789,672</b>

**449163-1 - SR-9/I-95 N OF GLADES CUT-OFF RD TO N OF FLORIDA TURNPIKE/SR-91**

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACNP	\$8,268,511				
	DDR	\$1,240,276				
	DIH	\$110,786				
<b>Total for Project 449163-1</b>		<b>\$9,619,573</b>				

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

Type of Work: BRIDGE REPLACEMENT

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	ACBR	\$1,000,000	\$500,000	\$238,036		
	DDR		\$10,500	\$10,000		
Railroad & Utilities	ACBR					\$100,000
<b>Total for Project 449179-1</b>		<b>\$1,000,000</b>	<b>\$510,500</b>	<b>\$248,036</b>		<b>\$100,000</b>

**449281-1 - NB SR-9/I-95 EXIT RAMP TO WB SR-68/ORANGE AVENUE**

Type of Work: SKID HAZARD OVERLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACSS	\$723,961				
	SA	\$28,223				
<b>Total for Project 449281-1</b>		<b>\$752,184</b>				



**ST. LUCIE COUNTY**

**Highways**

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

Type of Work: ATMS - ARTERIAL TRAFFIC MGMT

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	CARB		\$320,627			
	DIH		\$25,650			
Construction	CARB					\$2,026,444
	DDR					\$283,702
	DIH					\$89,955
	SU					\$50,661
<b>Total for Project 449696-1</b>			<b>\$346,277</b>			<b>\$2,450,762</b>

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

Type of Work: RESURFACING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACPR			\$2,500,000		
	DDR			\$5,721,858		
	DIH			\$89,419		
<b>Total for Project 449828-1</b>				<b>\$8,311,277</b>		

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

Type of Work: REST AREA

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	DIH	\$122,833				
	DRA	\$2,630,000	\$1,200,000			
Construction	ACFP				\$4,845,075	
	DDR					\$2,825,042
	DIH				\$92,736	
	DRA				\$34,108,727	
<b>Total for Project 449961-1</b>		<b>\$2,752,833</b>	<b>\$1,200,000</b>		<b>\$39,046,538</b>	<b>\$2,825,042</b>

**450861-1 - NW VOLUCIA DRIVE TO NW EAST TORINO PARKWAY TO WEST BLANTON BOULEVARD**

Type of Work: SIDEWALK

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	LF	\$189,683				
	TALT	\$298,121				
	TALU	\$478,953				
<b>Total for Project 450861-1</b>		<b>\$966,757</b>				

ST. LUCIE COUNTY

Highways

451080-1 - SR-5/US-1 FROM MIDWAY ROAD TO SOUTH OF EDWARDS ROAD

Type of Work: LIGHTING

Phase	Fund Code	2026	2027	2028	2029	2030
Railroad & Utilities	ACSS	\$200,000				
Construction	ACSS	\$2,271,211				
	DIH	\$124,267				
	SA	\$307,945				
<b>Total for Project 451080-1</b>		<b>\$2,903,423</b>				

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

Type of Work: LIGHTING

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	ACSS		\$1,732,661			
	CARB		\$2,124,000			
	SA		\$68,891			
<b>Total for Project 451081-1</b>			<b>\$3,925,552</b>			

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

Type of Work: REST AREA

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	ACFP				\$3,453,060	
	DRA					\$2,964,000
<b>Total for Project 452661-1</b>					<b>\$3,453,060</b>	<b>\$2,964,000</b>

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

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	LF		\$55,000			
	TALT		\$1,237,758			
	TALU		\$376,416			
<b>Total for Project 452996-1</b>			<b>\$1,669,174</b>			

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

Type of Work: BRIDGE-REPAIR/REHABILITATION

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	DIH		\$5,000			
	DS		\$1,990,865			
Construction	BRRP					\$13,752,342
	DIH					\$5,845
<b>Total for Project 453110-1</b>			<b>\$1,995,865</b>			<b>\$13,758,187</b>

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Highways

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

Type of Work: PD&E/EMO STUDY

Phase	Fund Code	2026	2027	2028	2029	2030
PD & E	CD24		\$2,000,000			
	SU		\$5,101			
<b>Total for Project 453326-1</b>			<b>\$2,005,101</b>			

**453491-1 - ST. JAMES DRIVE FROM NE LAZY RIVER PARKWAY TO NE ROYCE AVENUE**

Type of Work: SIDEWALK

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	CARU		\$289,382			
	LF		\$80,013			
<b>Total for Project 453491-1</b>			<b>\$369,395</b>			

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

Type of Work: SIDEWALK

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	LF	\$134,800				
	TALU	\$217,101	\$100,000			
<b>Total for Project 453492-1</b>		<b>\$351,901</b>	<b>\$100,000</b>			

**453493-1 - GREEN RIVER PARKWAY TRAIL FROM WALTON ROAD TO MARTIN COUNTY LINE**

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	CARU	\$239,151				
	LF	\$20,000				
<b>Total for Project 453493-1</b>		<b>\$259,151</b>				

**454880-1 - SUNRISE BLVD FROM BELL AVE TO NSLWCD CANAL 15**

Type of Work: SIDEWALK

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	TALT	\$5,000				
Construction	LF			\$96,089		
	TALT			\$76,872		
	TALU			\$721,995		
<b>Total for Project 454880-1</b>		<b>\$5,000</b>		<b>\$894,956</b>		

**ST. LUCIE COUNTY**

**Highways**

**454988-1 - SR-9/I-95 AT ST. LUCIE COUNTY REST AREA**

Type of Work: SKID HAZARD OVERLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	ACSS	\$756,517				
	DIH	\$10,000				
Construction	ACSS				\$7,779,860	
	DIH				\$11,320	
<b>Total for Project 454988-1</b>		<b>\$766,517</b>			<b>\$7,791,180</b>	

**455365-1 - SR-9/I-95 FROM SOUTH OF BECKER RD TO SOUTH OF GATLIN BLVD**

Type of Work: PERIODIC MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Construction	DIH	\$5,150				
	FC5	\$560,000				
<b>Total for Project 455365-1</b>		<b>\$565,150</b>				

**ST. LUCIE COUNTY**

Maintenance

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

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	
<b>Total for Project 233859-1</b>		<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	

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

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$35,000	\$35,000	\$35,000		
<b>Total for Project 233859-2</b>		<b>\$35,000</b>	<b>\$35,000</b>	<b>\$35,000</b>		

**234376-1 - ST. LUCIE COUNTY INTERSTATE-ROADWAY**

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$5,000	\$5,000	\$5,000	\$5,000	
<b>Total for Project 234376-1</b>		<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	

**234376-2 - ST. LUCIE CO INTERSTATE BRIDGES**

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$5,000	\$5,000	\$5,000		
<b>Total for Project 234376-2</b>		<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>		

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

Type of Work: ROUTINE MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$275,000	\$275,000	\$275,000		
<b>Total for Project 448052-2</b>		<b>\$275,000</b>	<b>\$275,000</b>	<b>\$275,000</b>		

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D			\$525,099	\$375,958	\$612,427
<b>Total for Project 451581-1</b>				<b>\$525,099</b>	<b>\$375,958</b>	<b>\$612,427</b>

ST. LUCIE COUNTY

Maintenance

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D			\$502,055	\$345,580	\$639,248
<b>Total for Project 451582-1</b>				<b>\$502,055</b>	<b>\$345,580</b>	<b>\$639,248</b>

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

Type of Work: TRAFFIC SIGNALS

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D			\$303,173	\$253,168	\$447,597
<b>Total for Project 451583-1</b>				<b>\$303,173</b>	<b>\$253,168</b>	<b>\$447,597</b>

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

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D			\$25,000		
<b>Total for Project 451633-1</b>				<b>\$25,000</b>		

451633-3 - TREASURE COAST OPERATIONS- AC REPLACEMENT

Type of Work: FIXED CAPITAL OUTLAY

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	D	\$80,000				
<b>Total for Project 451633-3</b>		<b>\$80,000</b>				

455365-1 - SR-9/I-95 FROM SOUTH OF BECKER RD TO SOUTH OF GATLIN BLVD

Type of Work: PERIODIC MAINTENANCE

Phase	Fund Code	2026	2027	2028	2029	2030
Bridge/Roadway/Contract Maintenance	FC5	\$6,440,000				
<b>Total for Project 455365-1</b>		<b>\$6,440,000</b>				

ST. LUCIE COUNTY

Miscellaneous

440032-1 - FEC OVERPASS FROM SAVANNAS RECREATION AREA TO SOUTH OF SAVANNAH RD

Type of Work: BIKE PATH/TRAIL

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	CARB		\$600,000			
	DIH	\$49,751				
	DS	\$28,036	\$117,964			
Construction	DIH		\$101,353			
	TLWR		\$7,677,337			
<b>Total for Project 440032-1</b>		<b>\$77,787</b>	<b>\$8,496,654</b>			

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**Transportation Planning**

**439326-5 - ST. LUCIE FY 2024/2025-2025/2026 UPWP**

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030
Planning	PL	\$812,581				
	SU	\$600,000				
<b>Total for Project 439326-5</b>		<b>\$1,412,581</b>				

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

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030
Planning	PL		\$812,581	\$812,581		
	SU		\$600,000	\$600,000		
<b>Total for Project 439326-6</b>			<b>\$1,412,581</b>	<b>\$1,412,581</b>		

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

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030
Planning	PL				\$812,581	\$812,581
	SU				\$600,000	\$600,000
<b>Total for Project 439326-7</b>					<b>\$1,412,581</b>	<b>\$1,412,581</b>



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**ST. LUCIE COUNTY**

Turnpike

**446222-1 - TPK(SR91) NEW INTERCHANGE AT CROSSTOWN PARKWAY (MP 144.7)**

Type of Work: TRANSPORTATION PLANNING

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	PKYI			\$2,190,000	\$1,866,433	
<b>Total for Project 446222-1</b>				<b>\$2,190,000</b>	<b>\$1,866,433</b>	

**446334-1 - WIDEN TPK(SR91) FROM MARTIN C/L TO BECKER RD (MP138.08-138.5) (4TO8)**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	PKYI	\$1,399,000				
Right of Way	PKYI					\$6,865,939
<b>Total for Project 446334-1</b>		<b>\$1,399,000</b>				<b>\$6,865,939</b>

**446335-1 - WIDEN TPK(SR91), SW BECKER RD TO CROSSTOWN PKWY (MP138.5-144.58)(4TO8)**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	PKYI	\$1,600,000				
<b>Total for Project 446335-1</b>		<b>\$1,600,000</b>				

**446580-1 - WIDEN TPK(SR91), S OF MIDWAY RD TO N OF SR 70 (MP 149-154)**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	PKYI	\$4,027,368		\$1,000,000		
<b>Total for Project 446580-1</b>		<b>\$4,027,368</b>		<b>\$1,000,000</b>		

**446583-1 - WIDEN TPK(SR91), N OF CROSSTOWN PKWY TO S OF MIDWAY RD (MP144-149)**

Type of Work: ADD LANES & RECONSTRUCT

Phase	Fund Code	2026	2027	2028	2029	2030
Preliminary Engineering	PKYI	\$3,612,632		\$1,000,000		
<b>Total for Project 446583-1</b>		<b>\$3,612,632</b>		<b>\$1,000,000</b>		

**449712-1 - PSL/FTP SERVICE PLAZA PARKING IMPROVEMENTS (MP 142)**

Type of Work: REST AREA

Phase	Fund Code	2026	2027	2028	2029	2030
PD & E	PKYI	\$270,000				
Preliminary Engineering	PKYI		\$1,330,000			
<b>Total for Project 449712-1</b>		<b>\$270,000</b>	<b>\$1,330,000</b>			

ST. LUCIE COUNTY

Turnpike

451858-1 - TPK (SR91) MIDWAY RD SOUTHERN RAMPS INTERCHANGE (MP 150) ST LUCIE CNTY

Type of Work: INTERCHANGE RAMP (NEW)

Phase	Fund Code	2026	2027	2028	2029	2030
Right of Way	PKYI	\$8,044,631				
Construction	PKYI		\$19,335,394			
<b>Total for Project 451858-1</b>		<b>\$8,044,631</b>	<b>\$19,335,394</b>			

## Fund Codes

Federal	ACBR - ADVANCE CONSTRUCTION (BRT) ACNP - ADVANCE CONSTRUCTION NHPP  ACSA - ADVANCE CONSTRUCTION (SA) CARU - CARB FOR URB. AREA > THAN 200K FAA - FEDERAL AVIATION ADMIN SA - STP, ANY AREA  TALU - TRANSPORTATION ALTS- >200K	ACCM - ADVANCE CONSTRUCTION (CM) ACNR - AC NAT HWY PERFORM RESURFACING ACSS - ADVANCE CONSTRUCTION (SS,HSP) KCM - CONGESTION MITIGATION - AQ FTA - FEDERAL TRANSIT ADMINISTRATION SU - STP, URBAN AREAS > 200K	ACFP - AC FREIGHT PROG (NFP) ACPR - AC - PROTECT GRANT PGM  CARB - CARBON REDUCTION GRANT PGM DU - STATE PRIMARY/FEDERAL REIMB PL - METRO PLAN (85% FA; 15% OTHER) TALT - TRANSPORTATION ALTS- ANY AREA
Federal Earmark	CD24 - CONGRESS GF EARMARKS HIP 2024		
Local	LF - LOCAL FUNDS	LFR - LOCAL FUNDS/REIMBURSABLE	
State	BRRP - STATE BRIDGE REPAIR & REHAB DIH - STATE IN-HOUSE PRODUCT SUPPORT DRA - REST AREAS - STATE 100%  FCO - PRIMARY/FIXED CAPITAL OUTLAY TLWR - 2015 SB2514A-TRAIL NETWORK	D - UNRESTRICTED STATE PRIMARY DITS - STATEWIDE ITS - STATE 100%.  DS - STATE PRIMARY HIGHWAYS & PTO  FINC - FINANCING CORP TRIP - TRANS REGIONAL INCENTIVE PROGM	DDR - DISTRICT DEDICATED REVENUE DPTO - STATE - PTO  FC5 - OPEN GRADE FRICTION COURSE FC5 PORT - SEAPORTS



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

## AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	November 19, 2024
Item Number:	6b
Item Title:	2050 Long Range Transportation Plan (LRTP) Scope of Services
Item Origination:	Federal requirements and Unified Planning Work Program (UPWP)
UPWP Reference:	Task 3.1 – Long Range Transportation Planning
Requested Action:	Review and recommend approval of the draft Scope of Services for the 2050 LRTP, recommend approval with conditions, or do not recommend approval.
Staff Recommendation:	Because the proposed schedule and cost of the draft Scope of Services for the 2050 LRTP are consistent with the TPO's UPWP, it is recommended that the draft 2050 LRTP Scope of Services be recommended for approval by the TPO Board.

### Attachments

- Staff Report
- 2050 LRTP 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: Citizens Advisory Committee (CAC)  
 Technical Advisory Committee (TAC)  
 Bicycle-Pedestrian Advisory Committee (BPAC)

THROUGH: Peter Buchwald  
 Executive Director

FROM: Yi Ding  
 Transportation Systems Manager

DATE: November 12, 2024

SUBJECT: 2050 Long Range Transportation Plan (LRTP) Scope of Services

### BACKGROUND

One of the most important Federal requirements for a Metropolitan Planning Organization such as the St. Lucie TPO is the preparation of a long range transportation plan (LRTP) every five years because the expenditure of Federal and State funds on projects can occur only if a project is first included in the LRTP. The LRTP guides the investment in multimodal transportation improvements and identifies the projects to be completed over the next 25 years.

The St. Lucie TPO last updated its plan and adopted the SmartMoves 2045 LRTP in February 2021. Therefore, the TPO is required to update the current plan by February 2026, and it is expected to take a year to update the SmartMoves 2045 LRTP and prepare the 2050 LRTP. Consequently, the development of the 2050 LRTP was programmed in Task 3.1, *Long Range Transportation Planning*, of the TPO's FY 2024/25 – FY 2025/26 Unified Planning Work Program (UPWP).

### ANALYSIS

A Scope of Services for the 2050 LRTP was prepared by the Corradino Group, which is one of the TPO's General Planning Consultants. The Scope of Services includes the following tasks:

- Public Engagement;
- Land Use and Socioeconomic Data Development;
- Study Area Data Review and Analysis;
- Develop LRTP Goals, Objectives, and Performance Measures;
- Needs Assessment;
- Alternatives Development;
- Develop Project Prioritization Process;
- Develop Financial Forecasts;
- Develop Cost Feasible Projects; and,
- 2050 LRTP Reports and Adoption.

The highlights of the conceptual Scope of Services are summarized as follows:

**Public Engagement:** Common digital tools, such as social media and a website, and innovative digital tools, such as gamification, 3D animation, and immersive technologies, are proposed to be used for public involvement in addition to public workshops and multiple stakeholder interviews.

**Develop LRTP Goals, Objectives, and Performance Measures:** The development of the Goals, Objectives, and Performance Measures is proposed to be built on the successful linkage of the goals, objectives, and performance measures in the SmartMoves 2045 LRTP and the TPO's Transportation Improvement Program and incorporate the Federally-required performance target establishment and reporting. In addition, various third-party mobility data sources will be reviewed and suggested for use by the TPO to obtain the data for assessing the performance measures.

**Needs Assessment:** The projected 2050 population and employment data will be input into the newest version of the Treasure Coast Regional Planning Model (TCRPM) to evaluate roadway congestion conditions, including impacts from specific future development, and identify the potential needs for all the transportation modes within the TPO area. In addition, different scenarios will be tested as part of the Needs Assessment including the closing/consolidation of selected railroad crossings, construction of the new I-95 Marshall Parkway Interchange, construction of the new I-95 Airport Connector Interchange, the widening of a selected segment of South State Route A1A in Fort Pierce, and construction of the Avenue O Port Connector.

**Alternatives Development:** Two multimodal improvement alternatives are proposed to be developed for the public and stakeholder input at the Alternative Workshops. The alternatives will be tested using the TCRPM for their effectiveness in addressing the multimodal needs that were identified.

**Develop Financial Forecasts:** The Financial Forecasts will be comprehensive with a quantification of all local, State, and Federal transportation revenues.

Develop Cost Feasible Projects: The 2050 Cost Feasible Plan is proposed to be developed based on the most effective alternative in addressing the multimodal needs and mitigating the congestion and safety issues.

2050 LRTP Reports and Adoption: A concise and reader-friendly 2050 LRTP is proposed to be prepared that documents the development process and the results.

It should be noted that regional coordination with the Martin and Indian River Metropolitan Planning Organizations is emphasized throughout the development of the 2050 LRTP.

It is anticipated for the 2050 LRTP to be completed and adopted by the TPO Board in February 2026. The cost of the development of the 2050 LRTP is proposed to \$300,000. Both the proposed schedule and cost are consistent with Task 3.1 of the TPO's UPWP.

### RECOMMENDATION

Because the proposed schedule and cost of the draft Scope of Services for the 2050 LRTP are consistent with the TPO's UPWP, it is recommended that the draft 2050 LRTP Scope of Services be recommended for approval by the TPO Board.

## Development 2050 Long Range Transportation Plan (2050 LRTP)

### Scope of Services

Prepared by The Corradino Group, Inc.

November 2024

#### **INTRODUCTION, PURPOSE & NEED**

The St. Lucie Transportation Planning Organization (TPO) updates its long-range transportation plan (LRTP) every five years. The primary purpose of the LRTP is to serve future transportation demands and plan/maintain the region's transportation system consistent with the TPO's vision, goals, and objectives. The LRTP is a federally mandated plan that must be updated to be consistent with the updated federal guidelines and performance measures, driven by the needs and priorities of the local multimodal transportation system. The last LRTP, known as the Smart Moves 2045, was adopted by the TPO Board on February 3, 2021. The TPO's 2050 LRTP is due February 3, 2026, and requires the tasks listed in this scope of services to be performed by closely engaging the public and stakeholders.

St. Lucie County is one of the fastest-growing counties in Florida, with some of the highest population growth rates by the year 2050. The University of Florida's Bureau of Economic and Business Research (BEBR) estimates that by 2050, St. Lucie County's population will grow to a maximum projection of 655,400. St. Lucie County has experienced significant growth since the release of the 2020 Census. The growing population will indicate growing transportation demand and needs in the region. It is particularly relevant and important for the LRTP to be updated frequently. The results from previous plans, local/state transportation/comprehensive plans, and other locally available studies will be reviewed to maintain consistency.

#### **CONSULTANT EXPERIENCE**

The Corradino Group (Corradino) has extensive experience developing long-range transportation plans in Florida and nationwide. Corradino recently developed the 2045 LRTP for the Gainesville Metropolitan Transportation Planning Organization (MTPO). Corradino developed the connected/autonomous vehicles element of the Miami-Dade TPO's 2045 LRTP. Corradino has developed the technical analysis for the Richmond (VA) TPO 2040 and 2045 LRTPs. Corradino is developing the 2050 LRTP for Gainesville MTPO, Terra Haute, IN, and Lansing, MI. Corradino has recently completed a 2050 Scenario Planning project for Richmond TPO. This project outcome will be used in developing their 2050 LRTP, affordable housing plans, and transit/multimodal supportive land use plans, among others. Corradino has developed the Treasure Coast Regional Planning Model (TCRPM) versions 6, 5, and 4. Corradino provided the regional modeling/forecasting support of the earlier Treasure Coast Regional Plans' E+C and Cost Feasible scenarios.

Srinivas ("Srin") Varanasi will be the Project Manager (PM). Srin is a Vice President of Corradino's nationwide transportation systems planning practice. He has over 20 years of experience in Long Range Transportation plan development, corridor/subarea modeling, area-wide transportation planning, travel demand forecasting, model applications, and developing air quality/VMT estimation tools development. Srin is the project manager for the Gainesville MTPO 2050 and the Richmond TPO scenario Planning effort.

Ken Kaltenbach, PE, a senior vice president at Corradino with over 50 years of experience, will serve as the Principal Advisor.



With over 30 years of transit, mobility, and land use planning experience, Mark Alvarez will support this project as a senior planner.

Aditya Katragadda, with 15 years of experience, will serve as the transportation planner and assist with the LRTP data analysis tasks.

Corradino is pleased to provide this scope of services to assist the TPO in developing the 2050 LRTP. Ten tasks will be undertaken to complete this project. The tasks, schedule, and costs are described on the following pages.

- Task 1. Public Engagement
- Task 2: Land Use and Socioeconomic Data Development
- Task 3: Study Area Data Review and Analysis
- Task 4. Develop LRTP Goals, Objectives, and Performance Measures
- Task 5. Needs Assessment
- Task 6. Alternatives Development
- Task 7. Develop project prioritization process.
- Task 8. Develop Financial Forecasts
- Task 9. Develop Cost Feasible Projects
- Task 10. LRTP Reports and LRTP Adoption

## TASKS

### Task 1. Public Engagement

#### **1.1 Develop a Public Involvement Plan**

To reflect and benefit the community, Corradino shall create a public involvement plan (PIP) for the 2050 LRTP, aligned with St. Lucie TPO's Public Involvement Program. This plan will outline participation processes like outreach methods, meeting formats, and feedback use. TPO staff shall review the draft PIP. The TPO will provide the latest PIP for Corradino update. Additionally, TPO will give Corradino the branding details, including the logo and color palette.

#### **1.2 Public Participation Strategies**

Corradino shall develop specific strategies to execute the PIP that promote broad dialogue and continuing involvement of the citizens and stakeholders in the LRTP process. The main public participation events are listed below.

- TPO staff will make the draft LRTP plan adoption documents accessible for public review and comments before adopting the 2050 LRTP Update.
- Corradino shall provide appropriate information from the tasks within the 2050 LRTP scope for posting on the TPO's webpage regarding the LRTP Update, for public review and comment.
- Two in-person workshops will be conducted to involve the public and gather input, one of which includes gamification and the other of which includes immersive technologies. TPO staff will identify and reserve workshop locations and manage communication and notices, targeting people traditionally underserved by existing transportation systems (Title VI). Workshop locations must meet ADA accessibility requirements.
- Presentations which may include 3D animation will be delivered to the Citizens Advisory Committee (CAC), Technical Advisory Committee (TAC), Bicycle/Pedestrian Advisory

Committee (BPAC), Local Coordinating Board for Transportation Disadvantaged (LCB), and TPO Governing Board upon completion of or during critical tasks in the LRTP development. These meetings will offer further public participation opportunities.

- Up to five in-person or virtual focus groups are expected during the 2050 LRTP Update to gather input from project stakeholders consistent with the 10 planning factors specified within the Code of Federal Regulations (CFR) under title 23 part 450.306. TPO staff will identify the participants for the focus groups and manage location identification and reservations. Corradino will lead the focus group meetings and make appropriate presentations which may include 3D animation.
- The LRTP development process will be coordinated with neighboring MPOs (Martin and Indian River), the Florida Department of Transportation (FDOT), and Florida's Turnpike Enterprise (FTE). It will be led by TPO staff with support from Corradino. This regional coordination is important as significant inter-county travel exists within the Treasure Coast Region.
- Announcements will be developed by Corradino for TPO distribution through social media.

### **1.3 Development of LRTP Website**

The TPO staff will create a webpage on the St. Lucie TPO website to share information about the LRTP. This webpage will include an overview of the LRTP process, an outline of the TPO's roles and responsibilities, feature maps, presentations, critical results from interim tasks, and the draft final plan for public review. Corradino is responsible for providing draft documents and the presentations developed pursuant to section 1.2 for publication on the TPO's webpage.

During the transportation alternatives analysis phase, TPO staff will use the website to conduct an online survey to gather input from citizens on their needs and priorities. TPO staff will develop the public involvement survey and analyze the responses. They will then provide a summary of the survey outcomes to Corradino. Additionally, TPO staff will update and maintain the website throughout the development of the 2050 LRTP Update to ensure the dissemination of current and timely information.

### **1.4 Regional Coordination Procedures**

The TPO staff shall coordinate the LRTP activities with adjacent jurisdictions regarding facilities at the county boundaries. Specifically, the TPO staff shall coordinate with the other MPOs, including the Martin and Indian River County MPOs, to obtain the socioeconomic data, Needs Assessments, and share intermediate and end products of St. Lucie 2050 LRTP Update that is appropriate for review by those entities.

### **1.5 Meeting Announcement Procedures**

The TPO staff will utilize social media to enhance public awareness of the LRTP update and encourage citizen participation. Other strategies include press releases, flyers, and print advertisements. Corradino will prepare materials for the TPO staff to use.

### **1.6 Meetings and Presentations**

The following table presents Corradino's proposed meeting participation and presentations details for the below-listed tasks, which may be combined. Corradino will have necessary pre-meetings with the TPO staff to prepare the meeting materials for all these meetings. The TPO staff will review and approve all meeting materials.

Task	Details	Boards
L RTP Kick-off	Teleconference, PIP Summary, and Public Involvement Strategies	Staff
Task 4	Goals, Objectives, and Performance Measures	CAC, TAC, BPAC, LCB, Governing Board
Task 5	Needs Assessment	CAC, TAC, BPAC, LCB, Governing Board
Task 6	Transportation Alternatives Development	CAC, TAC, BPAC, LCB, Governing Board
Task 8	Financial Forecasts	CAC, TAC, BPAC, LCB, Governing Board
Task 9	2050 Cost Feasible Plan	CAC, TAC, BPAC, LCB, Governing Board
Task 10	Draft results of the 2050 LRTP	CAC, TAC, BPAC, LCB, Governing Board
Final 2050 LRTP	Presentation for adoption	CAC, TAC, BPAC, Governing Board

### 1.7 Task Documentation

Corradino will create a chapter for the LRTP report and a technical appendix summarizing the efforts from Task 1, the Public Involvement Plan. The latter will be submitted for review and approval by the TPO.

#### Deliverables:

- Public Involvement Plan
- PowerPoint presentation for Task 4 – Goals, Objectives, and Performance Measures
- PowerPoint presentation for Task 5 – Needs Assessment
- PowerPoint presentation for Task 6 – Transportation Alternatives Development
- PowerPoint presentation for Task 8 – Financial Forecasts
- PowerPoint presentation for Task 9 – 2050 Cost Feasible Plan
- PowerPoint presentation for Task 10– 2050 Long Range Transportation Plan

### Task 2: Land Use and Socioeconomic Data Development

The TPO has been developing the 2050 land use and socioeconomic data forecasts in coordination with the other Treasure Coast MPOs and FDOT D4. A 2050 land use allocation model and the allocated 2050 TAZ data will be developed in this process. The TPO staff shall review and amend this data as necessary for use in the 2050 LRTP. The TPO has been using the BEBR high control totals in this process, considering the high growth trends in the county. Corradino shall document the land use data projections, and the growth maps as required for the LRTP development. GIS maps will be developed to

display the population distribution, employment growth locations, and environmental justice populations.

**Deliverables:**

- Land use data maps and analysis
- Land use data chapter in the LRTP report

**Task 3: Study Area Data Review and Analysis**

**3.1 Review Long-Range and Comprehensive Plans**

Through the TPO, Corradino will gather all locally adopted plans—comprehensive plans, long-range plans, and multimodal plans, including transit, bike/pedestrian, and freight plans. Corradino will analyze these documents and briefly summarize key points and potential action items for the TPO staff to review and provide written feedback.

**3.2 Review Federal and State LRTP Requirements**

Corradino will compile a checklist to ensure compliance with the following:

- MAP-21 and FAST Act regulations
- FHWA and FTA guidelines for LRTP updates
- Comments from FHWA and FDOT on the TPO's 2045 LRTP
- Financial guidelines from the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Governing Board for 2050 LRTPs
- FDOT's Revenue Forecast Handbook
- FDOT's LRTP Citizen-Friendly Best Practices
- FHWA Volpe Center's Best Planning Practices: Metropolitan Transportation Plans
- FHWA Performance-Based Planning and Programming
- FDOT LRTP Checklist (A completed version will also be included in an appendix)

Corradino will create a checklist summarizing the key State Statutes and United States Code requirements that must be followed during the LRTP development process. This checklist will highlight the essential statutes and codes relevant to the LRTP, demonstrating adherence to these regulations. It will also assist in establishing goals, objectives, and performance measures for the plan. Once completed, Corradino will send the checklist to the TPO staff for their review and written feedback.

**3.3 Other Data Collection and Review**

The TPO staff will assist Corradino in obtaining the following data for review, covering the current year unless specified otherwise:

- Crash data and reports (last 5 years)
- Traffic counts (last 5 years)
- Annual Level of Service (LOS) reports (last 5 years, if available)
- FDOT Five-Year Work Program
- TPO Transportation Improvement Program
- TPO Priority Projects List
- Environmental surveys

- Transit quality and LOS (following TCQSM guidelines)
- Major freight stakeholders and routes
- Approved 2050 socio-economic data from Martin and Indian River counties
- Relevant GIS shapefiles and attribute data

Corradino will examine these documents, summarize key points, and potential actions for the TPO staff’s review and feedback.

**3.4 Analysis Task Documentation**

Corradino shall analyze existing conditions and known trends and provide the documentation work effort in Task 3 for inclusion in the LRTP report. Corradino will then submit the documentation to the TPO for review and approval.

**Deliverables:**

- Review existing plans and documents and provide key summaries to the TPO.
- Draft a chapter and technical appendix summarizing the relevant long-range transportation plans, comprehensive plans, transportation studies, federal and state requirements, data collection, and the County’s transportation system reviews.

**Task 4. Develop LRTP Goals, Objectives, and Performance Measures**

Corradino will develop the 2050 LRTP Goals, Objectives, and Performance Measures. The Goals and Objectives will be developed to maintain consistency with the Federal and State Goals and Objectives. The public will be engaged in developing these measures, and the region’s priorities will be considered.

**4.1 Development of 2050 LRTP Goals**

Corradino will review the goals outlined in the 2045 LRTP and refine or revise them to establish new goals for the 2050 LRTP Update. These goals will guide subsequent data analysis and direct the development and evaluation of alternatives to transportation improvement projects.

The goals will address the impacts of future transportation investments' social, economic, and environmental resilience. They will also consider the strategies and approaches necessary to achieve the goals outlined in the Florida Transportation Plan. Furthermore, the goals will align with and address the planning factors specified in CFR 23 450.306, including the FAST Act's provisions. The national planning factors are as follows:

Serial Number	Federal Regulations Planning Factors
1	Support the economic vitality of the metropolitan area, particularly by enhancing global competitiveness, productivity, and efficiency.
2	Increase the safety of the transportation system for both motorized and non-motorized users.
3	Enhance the security of the transportation system for motorized and non-motorized users.
4	Improve accessibility and mobility for people and freight.

5	Protect and enhance the environment, promote energy conservation, improve quality of life, and ensure consistency between transportation improvements and state and local growth and economic development plans.
6	Enhance the integration and connectivity of the transportation system across different modes for both people and freight.
7	Promote efficient system management and operation.
8	Emphasize the preservation of the existing transportation system.
9	Improve the resilience and reliability of the transportation system and reduce or mitigate the stormwater impacts of surface transportation.
10	Enhance travel and tourism.

#### 4.2 Develop Objectives and Policies

Corradino shall review and assess the objectives and policies outlined in the 2045 Long-Range Transportation Plan (LRTP) and refine or revise them to develop the objectives and policies for the 2050 LRTP Update. The objectives will establish specific, measurable milestones that indicate progress toward achieving long-term community goals. The policies will detail the specific actions necessary to meet these identified objectives.

Consequently, the objectives and policies for the 2050 LRTP must be oriented toward system performance and are essential components of the cost-feasible plan 2050. Additionally, like the goals, the objectives and policies must address the planning factors outlined in the FAST Act, as identified in Task 4.1. Ultimately, these objectives and policies will concentrate on quantitative and qualitative actions required to implement the cost-feasible plan and achieve each established goal. The LRTP goals will be objectively measured through performance measures. Various measures recommended by FHWA and FDOT, including Mobility, Accessibility, Equity, Safety, Resiliency, and Emissions, will be considered. Corradino developed various tools for use in LRTPs and Scenario Planning efforts that can be quickly customized for the St. Lucie region. The following example tools will be developed/used:

1. Mobility, emissions, and safety measures- TCRPM6 Travel Demand Model
2. Multimodal accessibility and equity measures: Accessibility/Equity Tool.
3. Resiliency—Resiliency tools assess wildfire-prone areas and the FDOT sea-level rise sketch planning tool.
4. Productivity- Benefit-cost analysis and economic analysis tools.

As part of this task, all required tools will be customized for the St. Lucie 2050 LRTP. In addition, various other plans, including the region’s bike and pedestrian master plans, transit development plans, existing sea-level rise/resiliency plans, and freight plans, will be referred to address multimodal planning efforts.

#### 4.3 Development of Transportation Systems Criteria (Performance Measures)

Corradino shall engage comprehensively with the performance measures and project ranking criteria set forth in the 2045 LRTP. The primary goal is to refine and enhance these criteria for the forthcoming 2050 LRTP Update, ensuring they are clear, effective, and aligned with our updated objectives. This thorough evaluation will establish a direct connection with the new goals defined by the Transportation Planning Organization (TPO), while also adhering to the essential planning factors delineated by the FAST Act and MAP-21.

Emphasis will be placed on safety performance targets, specifically aimed at reducing fatalities, serious injuries, and non-motorized crashes. Additionally, initiatives will focus on improving overall system

performance, enhancing bridge and pavement conditions, and advancing freight planning in accordance with the guidelines contained in 23 CFR Part 490 and Federal Rulemaking.

In the context of project prioritization, attention will be directed toward critical factors, including:

- Alignment with LRTP goals and objectives
- Assessment of volume-to-capacity ratios for both current and anticipated future conditions
- Development of effective emergency evacuation strategies
- Seamless integration with future development projects
- Enhancement of intermodal connectivity
- Improvement of freight and goods movement
- Expansion of the bicycle and pedestrian network
- Alignment with the Strategic Highway Safety Plan (SHSP)
- Consideration of ownership and functional classifications
- Considering emerging technologies planning, including alternate energy sources vehicle fleet planning and connected/autonomous vehicles planning
- Considering scenario planning into account for accounting for the external uncertainties.

Corradino will review various third-party mobility data sources and suggest for use by the TPO to obtain the data and assess the performance measures. These criteria will serve as a vital foundation for implementing and monitoring alternative transportation projects within the cost-feasible network of the 2050 LRTP.

#### **4.4 Task Documentation**

Corradino will prepare documentation of the goals, objectives, policies, and performance measures, which will be submitted to the TPO for review and approval. This documentation will demonstrate how the products prepared by the St. Lucie TPO, such as the LRTP and the Transportation Improvement Program (TIP), connect with the established goals, objectives, policies, and performance measures.

#### **Deliverables:**

Draft chapter and technical appendix of the Goals, Objectives, Policies, and Performance Measures.

### **Task 5. Needs Assessment**

#### **5.1 E+C Model Scenario Development**

Corradino will develop the 2029 existing and committed (E+C) network data by reviewing the current TIP and state databases and coordinating with the TPO and the technical advisory committee. The regional E+C network prepared by FDOT D4 will be the starting point for developing the TPO's E+C scenario.

Corradino and TPO staff will review the 2045 Cost Feasible Network and its priority projects. Based on the TPO's input, a set of projects from the 2045 LRTP Cost Feasible list will be added to the E+C network to form a baseline needs network. Using the TCRPM6, a baseline model run will be performed using the TAZ-level 2050 socioeconomic data and the baseline network. The baseline model results will be evaluated for roadways with congested conditions. Roadways with volumes exceeding the capacities will be flagged as potential roadway candidates for capacity improvement. These transportation issues from the baseline model run will be documented

### 5.2 Transportation Issues Development

In addition, the multimodal existing transportation issues will be gathered from the community and stakeholders (subjectively and from other ongoing studies) and documented. Transportation issues from the model and other sources will be compared, and a comprehensive set of St. Lucie TPO's transportation issues will be identified.

### 5.3 Unconstrained needs list development

Using the transportation issues developed in Task 5.2, a set of multimodal transportation needs will be developed. This involves implementing multimodal project solutions, including developing lane call analyses for highway projects and/or developing new and alternative roadway alignments, transit, micro-mobility, bike/walk networks, and freight projects. This preliminary set of unconstrained needs will be compared against the ongoing State/County/local projects to ensure plan consistency. The region's latest available congestion management plan, bike/pedestrian master plan, micromobility plan, safety plan, mobility plan, transit development plan, and comprehensive plans will be referred to while compiling a comprehensive set of regional needs.

### 5.4 Constrained needs list development

The unconstrained needs list will be screened for right-of-way impacts and impacts to historical/environmentally sensitive areas. Projects with no available right-of-way and those impacting historical/environmentally sensitive areas will be removed to develop a set of constrained needs for the region. Alternative multimodal solutions will be determined for the projects that are removed.

The constrained and feasible needs projects will be presented to the TPO. For consistency, additional needs projects will be compiled from the region's localities and other multimodal plans

### 5.5. Documentation

The transportation needs will be documented in a database format.

**Deliverable:** List of transportation needs and their documentation

## Task 6. Alternatives Development

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### 6.1 Transportation needs network alternatives and modeling

The projects will be grouped into two alternative sets to evaluate their performance. The development of the alternatives will be closely coordinated with the TPO and its advisory boards. The alternative model runs will be performed, and the results will be presented at the public workshops and at one of the Focus Groups identifies in section 1.2.

Different scenario tests will be performed while finalizing the 2050 needs plan including the closing/consolidation of selected railroad crossings, construction of the new I-95 Marshall Parkway Interchange, construction of the new I-95 Airport Connector Interchange, the widening of a selected segment of South State Route A1A, and construction of the Avenue O Port Connector.

Once a series of transportation model-run alternatives has been identified, Corradino shall coordinate with TPO staff to test the model-run alternatives. Transportation improvement project sets shall be tested according to the following criteria.

#### 6.1.1 Transportation Impacts



Corradino shall evaluate how well the alternative model runs:

- Address travel demand and mobility needs
- Meet the community's goals and performance targets outlined in the preliminary 2050 LRTP

To determine the extent to which each alternative meets the 2050 LRTP goals, consideration will be given to the number of goals addressed and the depth of each goal's fulfillment. Model-run alternatives will be tested based on the adopted Level of Service (LOS) standards provided by TPO staff. Additionally, Corradino will assess the impact of freight movement on the TPO's preferred model run.

### **6.1.2 Sociocultural Impacts**

The sociocultural impacts of transportation policy decisions must be carefully analyzed, paying special attention to the benefits and burdens experienced by minority populations, individuals with Limited English Proficiency (LEP), and communities affected by Environmental Justice issues. The analysis will identify effects on land use, ensuring consistency with all applicable short- and long-term land use and development plans. Overall impacts on the human, natural, and built environments, including housing, employment, and community development, will also be considered.

### **6.1.3 Environmental Impacts**

TPO staff shall work with the Florida Department of Transportation (FDOT) to determine if preliminary planning-level screenings of the projects are necessary. For those projects identified by the District's Efficient Transportation decision-making (ETDM) Coordinator as needing such screening, Corradino will create project-related data tables and GIS files to conduct planning-level ETDM analyses, which will then be provided to TPO staff.

### **6.1.4 Financial Impacts**

The alternatives' financial impacts, including the costs associated with construction, operations, and maintenance of transportation improvements, will be addressed as appropriate.

### **6.1.5 Model Runs**

Corradino will conduct model runs using the 2050 Needs network to evaluate each alternative's impact on the network. Additionally, Corradino will create a matrix that illustrates the overall performance across the system for each alternative model run. This performance will be assessed based on total congestion, other measurable indicators, and the ability to meet the goals established in Task 4.1. Following this analysis, Corradino will identify the preferred alternative based on the model run results.

## **6.2 Alternatives Workshops**

Up to three subarea workshops focused on transportation alternatives, developed in Task 6.1, will be made available for public review and comment as outlined in the public involvement plan. These public workshops will be organized following federal guidelines to address historically underrepresented populations, as specified by Title VI and Environmental Justice directives from the US Department of Transportation (DOT). The TPO staff will identify suitable venues for these workshops, ensuring that citizens, including minority and disadvantaged populations, have the opportunity for broader participation in the LRTP development process.

Corradino will present the results of the alternatives analysis to achieve consensus. Additionally, Corradino is responsible for preparing meeting displays, handouts, and presentation materials which may include 3D animation suitable for public audiences. Corradino will modify the alternatives accordingly based on the feedback and comments received during all meetings. Ultimately, based on

input from the public and stakeholders, a preferred list of project needs will be developed before prioritizing and screening them for cost feasibility.

**Deliverables:**

- Two sets of alternatives model runs and their results
- Public meeting handouts and presentations
- Preferred set of transportation needs list and documentation.

### Task 7. Develop Project Prioritization Process

The project prioritization process will depend, in part, on the performance measures and the corresponding priorities/weights determined from the surveys gathered using the Public Involvement process. Corradino will develop a project prioritization toolbox for the TPO's use. This will include:

1. Summarizing the public survey results and determining the weights for each of the performance measures
2. Running the projects through each tool to objectively assess the performance measures relative to the other projects.
3. Applying performance measure weights to determine the overall weighted project scores.
4. The final product of this process will be the multimodal needs project lists with project scores and ranks.

**Deliverable:** Project prioritization toolbox/spreadsheet

### Task 8. Develop Financial Forecasts

The LRTP financial forecasts will be developed in coordination with the TPO and the stakeholders. The revenue forecasting process will consider Federal, state, local, and developer-provided funds. Alternate sources of revenue will be identified. The following steps will be followed in this process:

1. The financial plan shall contain system-level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain Federal-aid highways, as defined by 23 United States Code 101(a)(5), and public transportation, as determined by Title 49 United States Code Chapter 53. Federal, state, local, and developer-provided funds will be identified and quantified.
2. The funding for new projects is the difference between the funds reasonably expected to be available for transportation modifications minus the funds required to construct committed projects and those required to operate and maintain the transportation system. This difference shall be the funding available to develop the Year 2050 Long-Range Transportation Cost Feasible Plan.
3. Alternative funding sources such as bonds, transit fares, tolls, special taxing districts, impact fees, and local option gas tax shall also be investigated. Corradino shall include them in the final report as potential funding sources for projects not included in the Year 2050 Long-Range Transportation Cost Feasible Plan. All necessary financial resources from public and private sources expected for 2050 LRTP will be identified.

4. Corradino will use inflation rates for revenue and cost estimates to reflect year of expenditure dollars.
5. Revenue estimates will be performed for different time bands so that cost-feasible projects can be prioritized in different implementation phases.

**Deliverable:** Draft documentation on financial forecasts for the LRTP.

### Task 9. Develop Cost Feasible Projects

The planning-level cost estimates will be developed for all ranked needs projects. The projects will be verified against the available revenue stream by time bands, and the cost feasible projects will be grouped into different time bands based on the priorities and available funds. GIS mapping functionalities and dashboard functionalities will be used to present the groups of cost-financial projects. The projects that are not cost-feasible will be grouped and prioritized as unfunded needs. These projects will be available to the TPO as additional funding mechanisms become available.

The cost feasible projects will be presented to the TPO's advisory committees, LCB and the TPO board.

**Deliverable:** Draft chapter and technical appendix for the 2050 cost Feasible Plan

### Task 10. 2050 LRTP Reports and LRTP Adoption

Corradino will develop and compile various reports to prepare a master LRTP report summarizing each of the 9 tasks illustrated above. An executive summary and detailed appendices with project lists and maps will be developed. An LRTP dashboard to present the final cost-feasible plan will be developed and hosted on the TPO website.

Corradino will manage all GIS and electronic files for future and ongoing planning needs. Corradino will develop public information materials, both electronic and hard copies, which will be provided to the TPO. A final public hearing will be conducted for the adoption of the LRTP.

**Deliverables:**

- 40 hard copies of the 2050 Long Range Transportation Plan Executive Summary.
- 20 hard copies of the 2050 Long Range Transportation Plan Report.
- Presentations, support material, data, analysis, and GIS shapefiles will be provided in electronic format (USB Drive).

### PROJECT SCHEDULE

The notice to proceed (NTP) of the LRTP is expected in December 2024. The following schedule provides LRTP's major tasks and their approximate completion dates. The LRTP is scheduled for adoption in February 2026.

		St. Lucie TPO 2050 LRTP SCHEDULE														
		Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26
Task No.	Task Description	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15
Task 1.	Public Engagement	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Task 2.	Land Use and Socioeconomic Data Development	■	■	■												
Task 3.	Study Area Data Review and Analysis	■	■	■	■											
Task 4.	Develop LRTP Goals, Objectives, and Performance Measures	■	■	■	■											
Task 5.	Needs Assessment		■	■	■	■	■	■								
Task 6.	Alternatives Development						■	■	■	■	■					
Task 7.	Develop Project Prioritization Process.						■	■	■	■	■					
Task 8.	Develop Financial Forecasts					■	■	■	■	■	■	■				
Task 9.	Develop Cost Feasible Projects									■	■	■	■	■	■	
Task 10	2050 LRTP Reports and LRTP Adoption											■	■	■	■	■

**PROJECT COST SUMMARY AND INVOICES**

The total budget for this project is \$300,000. The lump sum is paid on a percent completion basis. Corradino shall provide monthly invoices with progress reports and percent completion details. The following table presents detailed task-specific costs.

Task No.	Task Description	Budget
Task 1.	Public Engagement	\$45,000
Task 2.	Land Use and Socioeconomic Data Development	\$10,000
Task 3.	Study Area Data Review and Analysis	\$20,000
Task 4.	Develop LRTP Goals, Objectives, and Performance Measures	\$20,000
Task 5.	Needs Assessment	\$40,000
Task 6.	Alternatives Development	\$40,000
Task 7.	Develop Project Prioritization Process.	\$15,000
Task 8.	Develop Financial Forecasts	\$25,000
Task 9.	Develop Cost Feasible Projects	\$40,000
Task 10	2050 LRTP Reports and LRTP Adoption	\$45,000
	Total 2050 LRTP Budget	\$300,000



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

## AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC) Technical Advisory Committee (TAC) Bicycle-Pedestrian Advisory Committee (BPAC)
Meeting Date:	November 19, 2024
Item Number:	6c
Item Title:	2025 Legislative Priorities
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 1.1 – Program Management
Requested Action:	Review and recommend adoption of the proposed Legislative Priorities for 2025, recommend adoption with conditions, or do not recommend adoption.
Staff Recommendation:	Based on the consideration of the legislative priorities of other transportation organizations and the consistency of the proposed 2025 Legislative Priorities with the Transportation Improvement Program and the Goals and Objectives of the SmartMoves 2045 Long Range Transportation Plan, it is recommended that the proposed 2025 Legislative Priorities be recommended for adoption by the TPO Board.

### Attachments

- Staff Report
- Draft 2025 Legislative Priorities



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## MEMORANDUM

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

FROM: Peter Buchwald  
 Executive Director

DATE: November 12, 2024

SUBJECT: 2025 Legislative Priorities

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### BACKGROUND

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

### ANALYSIS

As part of the development of the 2025 Legislative Priorities, the adopted 2024 Legislative Priorities were reevaluated and updated based on the results of the 2024 Florida Legislative Session. The proposed 2025 Legislative Priorities were further developed with consideration of the legislative priorities of other transportation organizations, such as Florida's Pedestrian and Bicycle Safety Coalition (FPBSC) and the Florida Bicycle Association (FBA).

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

The proposed 2025 Legislative Priorities for the TPO are attached and consist of the following:

- Ø Hands-Free Florida: Would prohibit the handheld use of electronic wireless devices by a driver for any purpose. Almost one half of all the states already have enacted legislation that prohibits drivers' cell phones or other electronic devices to be in their hands while they drive.
- Ø Moving Florida Forward Forever: Would develop a future replacement for the diminishing and unsustainable State fuel tax revenue by implementing a mileage-based user fee. Until the mileage-based user fee is implemented, alternative-fueled vehicles would be assessed an electric vehicle registration fee equal to the fuel tax paid by gasoline or diesel fueled vehicles. This would assist the local governments in restoring the declining future revenues due to local fuel taxes that are diminishing because of increased fuel efficiencies of newer vehicles and the use of electric and alternative-fueled vehicles.
- Ø Move Over For People: Would protect vulnerable road users, such as pedestrians, bicyclists, and disabled individuals using mobility devices, by expanding the current Move Over Law. The requirements would include vacating the lane being used by or next to the vulnerable road user similar to the requirements for overtaking an emergency vehicle or tow truck and operator on the side of the road.

Based on a review for consistency, the proposed 2025 Legislative Priorities appear to be consistent with the TIP and the SmartMoves 2045 LRTP Goals and Objectives.

### RECOMMENDATION

Based on the consideration of the legislative priorities of other transportation organizations and the consistency of the proposed 2025 Legislative Priorities with the TIP and the Goals and Objectives of the SmartMoves 2045 LRTP, it is recommended that the proposed 2025 Legislative Priorities be recommended for adoption by the TPO Board.



## 2025 LEGISLATIVE PRIORITIES (Adopted: \_\_\_\_\_)

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

- Ø Results in a Hands-Free Florida Act, in support of Vision Zero/Target Zero efforts, that prohibits drivers' cell phones or other electronic devices to be in their hands while they drive.
- Ø Keeps Moving Florida Forward Forever by developing a future replacement for the diminishing and unsustainable State fuel tax revenue such as:
  - Implementing a mileage-based user fee.
  - Assessing alternative-fueled vehicles an electric vehicle registration fee equal to the fuel tax paid by gasoline or diesel-fueled vehicles, such as the fee proposed by Senate Bill 28/House Bill 107, until the mileage-based user fee is implemented.
- Ø Expands the current Move Over Law to include people and protect vulnerable road users such as pedestrians, bicyclists, and disabled individuals using mobility devices.

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



### Background Information

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

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

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