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

REGULAR BOARD MEETING

Wednesday, October 27, 2021 2:00 pm

Public Participation/Accessibility

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

Participation by Webconference: Using a computer or smartphone, register at https://attendee.gotowebinar.com/register/1194248166724127243. After the registration is completed, a confirmation will be emailed containing instructions for joining the webconference. Public comments may be provided through the webconference chatbox during the meeting.

Written and Telephone Comments: Comment by email to TPOAdmin@stlucieco.org; by regular mail to the St. Lucie TPO, 466 SW Port St. Lucie Boulevard, Suite 111, Port St. Lucie, Florida 34953; or call 772-462-1593 until 1:00 pm on October 27, 2021.

AGENDA

- 1. Call to Order
- 2. Pledge of Allegiance
- 3. Roll Call
- 4. Comments from the Public
- 5. Comments from Advisory Committee Members (TAC/CAC/BPAC)
- 6. Approval of Agenda
- 7. Approval of Meeting Summary
 - August 4, 2021 Regular Board Meeting
- 8. <u>Consent Agenda</u>
 - 8a. Modification to the FY 2021/22 FY 2025/26 Transportation Improvement Program (TIP): Notification of a modification to the TIP to advance the construction of the I-95 Northbound and Southbound Off-Ramps at Midway Road Project from FY 2022/23 to FY 2021/22.
 - Action: Accept or do not accept.
 - 8b. 2022 Traffic Count Data Management System (TCDMS) Scope of Services: Approval of the scope of services to complete the 2022 traffic counts for the TCDMS.
 - Action: Approve or do not approve.

8c. Appointments to the Advisory Committees and Local Coordinating Board for the Transportation Disadvantaged (LCB): Appointments to the Advisory Committees and LCB to fill vacancies.

Action: Appoint or do not appoint.

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

9a. Florida Department of Transportation (FDOT) and Florida Turnpike Enterprise (FTE) FY 2022/23 - FY 2026/27 Draft Tentative Work Programs (DTWPs): Review of the FDOT and FTE FY 2022/23 - FY 2026/27 DTWPs for the St. Lucie TPO.

Action: Endorse the FDOT and FTE FY 2022/23 - FY 2026/27 DTWPs, endorse with conditions, or do not endorse.

10. Discussion I tems

10a. Strategic Intermodal System (SIS) Policy Plan Update: Presentation by FDOT of the SIS Policy Plan Update.

Action: Discuss and provide comments.

- 11. FDOT Comments
- 12. Recommendations/Comments by Members
- 13. TPO Staff Comments
- 14. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, December 1, 2021.
- 15. Adjourn

NOTICES

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

Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services (free of charge) should contact Marceia Lathou 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.

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

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

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



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REGULAR BOARD MEETING

DATE: Wednesday, August 4, 2021

TIME: 2:00 pm

LOCATION: St. Lucie TPO

Coco Vista Centre

466 SW Port St. Lucie Boulevard, Suite 111

Port St. Lucie, Florida

MEETING SUMMARY

1. Call to Order

Chairman Johnson called the meeting to order at 2:00 pm.

2. Pledge of Allegiance

Chairman Johnson led the Pledge of Allegiance.

3. Roll Call

The roll was called and a quorum was confirmed with 8 members present.

Members Present

Commissioner Jeremiah Johnson, Chair Councilwoman Stephanie Morgan, Vice Chair Councilwoman Jolien Caraballo Darrell Drummond Mayor Linda Hudson Jack Kelly Vice Mayor Shannon Martin Commissioner Cathy Townsend

Representing

City of Fort Pierce
City of Port St. Lucie
City of Port St. Lucie
Community Transit
City of Fort Pierce
St. Lucie Public Schools
City of Port St. Lucie
St. Lucie County

Others Present

Kyle Bowman Peter Buchwald

Yi Ding

Marceia Lathou (via web)

Rachel Harrison **Edmund Bas**

Adolfo Covelli

Joseph DeFronzo (via web)

Murriah Dekle Christine Fasiska Selena Griffett

Rax Jung

Henry Pinzon (via web) Joy Puerta (via web)

Brian Ribaric Mira Skoroden Caroline Valentin

Scudder Wagg (via web)

Representing

St. Lucie TPO St. Lucie TPO St. Lucie TPO St. Lucie TPO

Recording Specialist St. Lucie County Public

Works

St. Lucie County Transit Port St. Lucie Public

Works

St. Lucie County Transit

FDOT

St. Lucie County Public

Works

Florida's Turnpike

FDOT

Martin MPO

Florida's Turnpike

FDOT

St. Lucie County

Jarrett Walker + Assoc.

- 4. Comments from the Public - None.
- 5. Comments from Advisory Committee Members (TAC/CAC/BPAC) None.
- 6. Approval of Agenda
- MOTION by Mayor Hudson to approve the agenda.
- * * SECONDED by Vice Mayor Martin Carried UNANI MOUSLY

- 7. Approval of Meeting Summary
 - June 2, 2021 Regular Board Meeting
- MOTION by Vice Mayor Martin to approve the Meeting Summary.
- * * SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY

8. Consent Agenda

- 8a. Amendment to the FY 2021/22 FY 2025/26 Transportation Improvement Program (TIP): Notification of an administrative amendment to the TIP to incorporate the 2021 Roll Forward Report.
- 8b. Federal Transit Administration (FTA) Metropolitan Planning Grant Application: Adoption of Resolution No. 21-02 authorizing the execution of a FY 2021/22 FTA Metropolitan Planning grant application.
- * MOTION by Commissioner Townsend to approve the Consent Agenda.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY

9. Action I tems

9a. Florida's Turnpike Project Development and Environment (PD&E) Study: Presentation by the Florida's Turnpike Enterprise of the PD&E Study being conducted from Jupiter to Fort Pierce.

Mr. Buchwald introduced the agenda item and invited Mr. Ribaric to continue. Mr. Ribaric described the project location and study limits before explaining the 'No-Build Alternative.' He then turned to the 'Preferred Alternative,' detailing the improvements being proposed for the mainline as well as the existing and new interchanges within the Turnpike segment under discussion. Mr. Ribaric outlined several widening and interchange projects within the segment that were already funded for design, summarized some of the major takeaways from the project's public hearing, and concluded by explaining several ways the public could still provide comments.

Councilwoman Caraballo thanked Mr. Ribaric for the individual presentations he had previously given and commended him for ensuring stakeholder involvement during the PD&E process. In answer to her question concerning traffic demand, Mr. Ribaric explained that the majority of the improvements being evaluated were based on future demand rather than present need, noting the goal of having the projects designed and constructed by the time they became necessary.

Mayor Hudson expressed concern regarding the volume of traffic at the Okeechobee Road interchange. Mr. Ribaric assured her that his team had taken the issue into consideration, evaluating how traffic levels

might be impacted in the future both with and without the addition of the proposed Midway Road interchange. He further explained that the proximity of the Okeechobee Road interchange to I-95 promoted crossover traffic, making it busier than typical Turnpike interchanges. Mr. Ribaric reported that a separate project was being considered that would implement a direct interchange connection between the two highways in southern Martin County.

In response to Chairman Johnson's question regarding the recommendation made by the Technical Advisory Committee to begin the Turnpike widening in St. Lucie County rather than in Martin County, Mr. Ribaric explained that his traffic team conducts a high-level analysis each year so that projects continue to be prioritized appropriately. Chairman Johnson noted the importance of the Midway Road corridor for economic development, citing the new Contender Boats facility as an example of anticipated growth.

Vice Chairwoman Morgan remarked that the interchange improvements were currently needed even if the widening were not needed for several years. She further noted that many residents had been contacted by attorneys regarding eminent domain issues. In response to several of her questions, Mr. Ribaric explained how and when the responses to public comments would be made available and how the implementation of noise walls would be conducted. He also indicated the number of Turnpike representatives in attendance at the public hearing relative to the overall attendees. Vice Chairwoman Morgan dissatisfaction over the length of time that had elapsed since the beginning of the Study, commenting on the immediate need for improvements supporting economic development in key areas of the County. Mr. Ribaric explained how the COVID-19 Pandemic had affected the Study's timeline, assuring the members of the aim to finish by the end of 2021, and elaborated upon the annual system evaluation conducted by his team.

In answer to Vice Chairwoman Morgan's concerns regarding the Midway Road interchange design, Mr. Jung described how the Turnpike's method of programming differed from that of FDOT, rendering the Turnpike's design timeline much more flexible.

Vice Mayor Martin expressed frustration over the typical length of time to project completion, citing SW Port St. Lucie Boulevard as an example of a road with traffic already beyond optimal levels before any improvements could be implemented. Mr. Kelly likewise commented on the frustration of having to wait for funding, noting that the Becker Road interchange had conversely been constructed quickly. Mr. Ribaric

explained that the Becker Road interchange had resulted from a partnership between the City of Port St. Lucie and a private developer.

Councilwoman Caraballo reported the occurrence of speeding and aggressive driving on SE Southbend Boulevard, purportedly due to the Turnpike's visibility, and requested that a visual buffer be installed.

Mr. Buchwald explained the staff recommendations being considered for endorsement and indicated that they were consistent with the Technical Advisory Committee's recommendations for the item.

- * MOTION by Councilwoman Caraballo to endorse the PD&E Study along with the proposed Staff recommendations.
- ** SECONDED by Vice Mayor Martin

Carried UNANI MOUSLY

9b. Transit Route Optimization Study Draft Choices & Concept Report: Presentation of the Transit Route Optimization Study Draft Choices & Concept Report.

Mr. Buchwald explained the purpose of the Transit Route Optimization Study and introduced Ms. Lathou, who noted the Study's origins in the present Transit Development Plan before describing its two phases. Ms. Lathou invited Mr. Wagg to continue, and he began by explaining the rationale for the Study along with the tasks completed during its first phase. He detailed the two concepts being proposed, one aimed more toward ridership and the other toward coverage, and outlined the success measures of proximity and access. Mr. Wagg then presented several diagrams illustrating the differences in travel time and coverage between the existing network and the individual concepts.

In response to Vice Mayor Martin's observation that the Southern Grove jobs corridor would not be connected to the transit system in either of the two concepts being discussed, Mr. Wagg explained that they had been developed based on existing resources and current employment data. He indicated that present resources would not enable the network to adequately include SW Village Parkway.

Vice Mayor Martin initiated a discussion regarding the need to plan for the future transit needs of the County in support of economic development, citing the upcoming Midway Road fulfillment center as an example of a future workforce destination in addition to Southern Grove. Ms. Dekle explained that St. Lucie County Transit was currently in the process of updating the Transit Development Plan (TDP), which would incorporate all relevant growth forecasts and lay the foundation for future funding initiatives. Councilwoman Caraballo and Vice Mayor Martin described the approach taken in recent years by the City of Port St. Lucie to better identify and prioritize community needs, noting the importance of shovel-ready projects for the procurement of grant funding.

Discussion ensued regarding the goals of the Study, with Mr. Drummond and Chairman Johnson contrasting the present aim of optimizing transit network efficiency using existing funding with the future aim of strategically expanding the network through additional funding. Vice Mayor Martin and Councilwoman Caraballo commented that such future expansion would require advance planning so that specific transit needs could be met. Mr. Buchwald explained the TDP as the ideal venue for identifying and prioritizing community transit needs that could subsequently be incorporated into the LRTP. He noted that the TPO staff were involved in the current TDP update, which will be presented to the Board.

Commissioner Townsend agreed that the Study was concerned with the present but reported several ways the County had recently begun preparing for future growth. She also remarked on the need for improved communication going forward between Transit staff and the local jurisdictions. Mr. Buchwald suggested increasing the communication between the Economic Development Council and the TPO. Mr. Kelly likewise asserted the need for improved communication, commenting also on the need for more data about ridership preferences within the County.

Mr. Wagg indicated that the County would be presenting both concepts to the public, with Mr. Buchwald clarifying the order of the remaining steps in the Study process. Referencing the previous discussion of future expansion and funding, Mr. Wagg explained that the primary funding constraint for networks tended to be local annual operating funding rather than short-term grants. He also noted that St. Lucie County's investment in transit was low compared to that of its peers.

- * MOTION by Commissioner Townsend to accept the draft Report and recommend the ridership concept.
- ** SECONDED by Vice Chairwoman Morgan Carried UNANI MOUSLY

9c. Draft Electric Vehicle Charging Station Plan: Review of the draft Electric Vehicle Charging Station Plan.

Mr. Buchwald introduced the agenda item and invited Ms. Lathou to continue. Ms. Lathou presented a map of existing electric vehicle (EV) charging stations in St. Lucie County and explained the need for more publicly available stations, using the battery capacity of the Nissan Leaf as an example. She described a number of factors to consider when selecting appropriate locations for charging stations before highlighting the three screening criteria developed for siting such stations in St. Lucie County: highway intersections, Retail Major Activity Centers (MACs), and Title VI/Environmental Justice (EJ) areas. Ms. Lathou presented the proposed list of locations, reported on projections for EV usage in 2030, and concluded with the recommendations made by the TPO Advisory Committees during their meetings the previous month.

Vice Mayor Martin suggested that more EV charging station locations be proposed for the eastern side of Port St. Lucie, particularly at MACs along the U.S. 1 corridor. Vice Chairwoman Morgan, among other members, agreed with the need to have more EV charging coverage throughout the County as well as at the Turnpike service plazas. Mr. Buchwald indicated that an expanded study would be included in the next UPWP.

Discussion ensued regarding the issue of funding, with Chairman Johnson and others asking who would pay for the installation of the stations, the electrical connections, and the charging fees. Mr. Buchwald explained the present agenda item as only being a plan to guide future private enterprise in the placement of such stations, and therefore independent of funding. Ms. Lathou further clarified the matter using the analogy of planning in the past for the location of gas stations. Mr. Buchwald indicated that Florida Power & Light had installed the EV charging facilities at the Jobs Express Terminal, noting further that the Federal Highway Administration would only allow EV charging along highway corridors if the service were free. Members then transitioned to a discussion of ways to generate tax revenue from EVs to make up for lost gasoline tax revenue.

Mr. Kelly opined that the matter of EV charging stations should be restricted to the private sector. Mr. Drummond remarked that EV charging capabilities would require changes to the electrical grid and would therefore require the involvement of the government.

Councilwoman Caraballo noted the City of Port St. Lucie's recent approval of two new EV charging stations and provided information on the costs associated with the projects.

- * MOTION by Mayor Hudson to accept the Draft Electric Vehicle Charging Station Plan with the condition that members' comments be incorporated.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY
- 9d. Proposed TPO Projects for Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) Funding: Approval of the proposed TPO projects for CRRSAA funding.

Mr. Buchwald explained that the TPO's approximately \$1.8 million share of the December 2020 CRRSAA funding was required to be obligated by September 30, 2024 and was recommended by FDOT to be allocated toward either the advancement of existing projects in the TPO's Transportation Improvement Program (TIP) or the replacement of local funding that had been committed to projects in the TIP. He described how a list of eligible projects had been developed and subsequently reviewed by the TPO Executive Committee before presenting the resulting list of proposed projects.

Chairman Johnson described the Executive Committee's discussion of the agenda item.

In response to Commissioner Townsend's question, Mr. Buchwald indicated that the CRRSAA funding could be used for EV charging stations.

Ms. Fasiska explained that some of the costs associated with the Bell Avenue and Selvitz Road projects were not eligible for federal funding, clarifying that \$28,000 and \$18,000, respectively, could be applied to each. Mr. Buchwald noted that the unused funding would be allocated toward the UPWP.

- * MOTION by Commissioner Townsend to approve the proposed projects.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY

9e. Amendments to the TPO By-Laws, Rules, and Procedures: Adoption of amendments to the TPO By-Laws, Rules, and Procedures regarding transit representation on the Technical Advisory Committee (TAC) and the notice of meetings and workshops of the TPO Board.

Mr. Buchwald indicated that two amendments to the TPO By-Laws, Rules, and Procedures were being proposed, one to revise the transit representation on the Technical Advisory Committee and another to revise the provisions for the notice of TPO Board meetings and workshops in a newspaper of general circulation. He described the history and rationale behind the first amendment and clarified that it would reclassify the Community Transit Representative Board-appointed "Independent representative of **Public** an Transportation Operator" providing either for-profit or non-profit service. Mr. Buchwald explained the second amendment to remove the requirement for newspaper advertisement as being motivated by a lack of legal obligation as well as the medium's reduced outreach and value. He clarified that agendas for Board meetings and workshops would continue to be posted at the TPO office and on its website and would be forwarded to local jurisdictions for posting.

In answer to Mr. Kelly's question, Mr. Buchwald indicated that he had consulted the TPO attorney to ensure the legality of the proposed amendments.

- * MOTION by Councilwoman Caraballo to adopt the proposed amendments.
- ** SECONDED by Commissioner Townsend Carried UNANI MOUSLY
- 9f. SR-A1A South Causeway Bridge Bicycle Lane Pilot Project: Review of the Scope of Services to obtain the permit to temporarily repurpose a lane of the SR-A1A South Causeway Bridge for the bicycle lane pilot project.

Mr. Buchwald provided a summary of the project's history, which resulted in the present plan to temporarily reconfigure South Causeway Bridge to have three vehicle lanes and a single two-way bicycle lane separated by flexible delineators, a reconfiguration that would require a permit from FDOT District 4. He explained that a Scope of Services had been developed to prepare the General Use Permit along with the required documentation for the pilot project, and that once the permit was obtained, a local jurisdiction would conduct the reconfiguration and evaluate its impact over the course of 6-12 months. Mr. Buchwald identified Kimley-Horn & Associates as the consultant engaged to

complete the General Use Permit and required documentation by June 2022 at a cost of \$50,000.

In response to Mayor Hudson's concerns regarding congestion on Seaway Drive, Mr. Buchwald explained that the pilot project's evaluation process would include traffic impact studies. He further noted that the public would have more opportunities to provide input.

- * MOTION by Commissioner Townsend to approve the proposed Scope of Services.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY
- 9g. 2045 Treasure Coast Regional Long Range Transportation Plan (RLRTP) Memorandum of Understanding (MOU) and Scope of Services: Review of the 2045 RLRTP MOU and Scope of Services.

Mr. Buchwald explained that the present UPWP provided for the development of a 2045 RLRTP with the Martin and Indian River MPOs, which together with the St. Lucie TPO formed the Treasure Coast Transportation Council (TCTC). He indicated that a Scope of Services for the 2045 RLRTP had been approved at the April TCTC meeting and that a draft Memorandum of Understanding (MOU) among the three MPOs had been proposed to administer the contract with Kimley-Horn & Associates, the consultant to be engaged to complete the Plan. Mr. Buchwald noted that the Martin MPO had been designated as the Lead Agency tasked with contracting with the consultant, that each MPO would be responsible for no more than \$20,000 toward the development of the Plan, and that the TPO's share of the cost would be paid in two installments upon the completion of specific deliverables to the satisfaction of the TPO.

- * MOTION by Mr. Kelly to approve the MOU and Scope of Services.
- ** SECONDED by Commissioner Townsend Carried UNANI MOUSLY
- 9h. Unified Planning Work Program (UPWP) Task and Budget Mid-Term Reviews and 2022 Legislative Priorities: Reviews of the FY 2020/21 UPWP tasks and budget and 2022 Legislative Priorities.

Mr. Buchwald explained that the first fiscal year of the FY 2020/21-2021/22 UPWP and Budget had ended, enabling a mid-term review of the tasks completed and expenses incurred to date. He presented a Task Summary of FY 2020/21 and indicated that all the activities and end products during the year were completed in accordance with the UPWP.

He then presented the budget and actual expenses for FY 2020/21, noting that none of the budget categories, including the four individual grant budgets, had been exceeded, that expenses had been approximately \$100,000 less than budgeted, and that no changes to the budget were necessary other than the carryover of the surpluses to the FY 2021/22 budget. Mr. Buchwald then explained that the TPO Executive Committee had requested the Board discuss the 2022 Legislative Priorities at the August meeting to accommodate the advanced 2022 Florida Legislative Session. He described how such priorities were developed for consideration and then outlined the proposals for 2022.

Commissioner Townsend commended the TPO staff for remaining under budget.

Councilwoman Caraballo suggested that a priority be drafted to address declining gasoline tax revenue in connection with increased EV usage. Mr. Buchwald indicated that the Florida Metropolitan Planning Organization Advisory Council (MPOAC) had already conducted a study on the issue, and discussion ensued regarding how to appropriately incorporate the recommendation into the language of the priority. Mr. Buchwald also commented on the potential benefits of being able to index local gasoline taxes to inflation, a proposal Councilwoman Caraballo subsequently supported.

Vice Chairwoman Morgan expressed her opinion that "hands-free" language should be included in the priority concerned with distracted driving, noting that 28 states had employed that phrasing in their legislation on the topic. Discussion ensued regarding how to phrase the priority, with Chairman Johnson remarking on the role of law enforcement in ensuring compliance with the spirit of the law.

Mr. Kelly expressed disagreement with the proposed MPOAC policy position advocating for changes in how Strategic Intermodal System funding could be used. He also noted that the MPOAC's name was not reflective of the majority of transportation planning entities in Florida, which most often used the acronym "TPO."

Members agreed that the TPO would adopt four legislative priorities for the 2022 Legislative Session: 1) supporting a "Hands-Free Florida Act" to prohibit the handheld use of distracting devices while driving; 2) restoring annual TRIP funding to a minimum of \$250 million; 3) increasing transportation investment according to the MPOAC's first Legislative Policy Position, specifically in terms of addressing declining gasoline tax revenues; and, 4) supporting the MPOAC's other recommendation for the use of SIS funds.

- * MOTION by Mayor Hudson to accept the FY 2020/21 UPWP Tasks and Budget and adopt the proposed 2022 Legislative Priorities.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY
- 9i. Executive Director's Performance Review: Review of the Executive Director's performance for FY 2020/21.

Mr. Buchwald introduced the agenda item and invited Ms. Valentin to continue. Ms. Valentin tabulated the scores from the Executive Director Performance Review forms and reported the average, indicating that nine forms had been completed.

Chairman Johnson remarked on the increase in response rate as compared with the previous year's evaluations.

Mr. Buchwald thanked the Board members for their support.

- * MOTION by Vice Mayor Martin to approve the Executive Director's Performance Review.
- ** SECONDED by Mr. Kelly

Carried UNANI MOUSLY

9j. Staff Salary Adjustment: Consideration of the proposed salary adjustment for the TPO Staff for FY 2021/22.

Mr. Buchwald introduced the agenda item, which at the suggestion of the TPO Executive Committee, provided for a three percent salary increase for all TPO staff members retroactive to the start of FY 2021/22.

He thanked the members for their support and indicated his appreciation for the efforts of the TPO staff.

- * MOTION by Commissioner Townsend to approve the proposed salary adjustment for the TPO Executive Director and TPO Staff.
- ** SECONDED by Councilwoman Caraballo Carried UNANI MOUSLY

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

10a. Transportation Asset/Service Vulnerability Assessment Update: An update of the Transportation Asset/Service Vulnerability Assessment for the St. Lucie TPO.

Mr. Buchwald indicated that TPO staff had completed the Sea Level Rising Mapping in November 2019 to identify the transportation infrastructure in the TPO area that could potentially be exposed to future flooding. Mr. Ding continued by explaining the present agenda item as a continuation of the effort to integrate environmental considerations into the TPO's metropolitan planning program. Mr. Ding noted the TPO's involvement with the St. Lucie County's Resilience Planning Steering Committee, an entity funded by a Florida Department of Environmental Protection grant to produce a Vulnerability Assessment Report on assets and services within the County. He indicated that the Report showed the possibility of minor impacts to the County's transportation features in 2070, a finding consistent with those of the 2019 sea level study. Mr. Ding concluded by reporting the County's receipt of another grant that would fund a three-year scope of work to develop a Regional Resilience Plan aimed at mitigating the effects of future natural disasters and climate change.

Chairman Johnson commended the staff members on their collaboration with the County's Environmental Resources Department.

Mr. Buchwald elaborated on the goals of the Regional Resilience Plan.

- 11. FDOT Comments None.
- 12. Recommendations/Comments by Members None.
- 13. TPO Staff Comments Mr. Buchwald indicated that copies of the SmartMoves 2045 Long Range Transportation Plan had been provided to the members along with an Executive Summary, noting that both were also available online.
 - Mr. Buchwald commented on the agenda for the next TPO Board meeting. Mr. Kelly asked if the issue of Treasure Coast Transportation Council membership would be included as an agenda item, and Mr. Buchwald reported on his conversation with Heartland Regional TPO concerning a potential partnership and potential project expanding SR-70 across the State.
- 14. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, October 27, 2021.

15. Adjourn – The meeting was adjourned at 4:20 pm.

> Respectfully submitted: Approved by:

Commissioner Jeremiah Johnson

Rachel Harrison

Recording Specialist Chairman



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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: October 27, 2021

Item Number: 8a

Item Title: Modification to the FY 2021/22 - FY 2025/26

Transportation Improvement Program (TIP)

Item Origination: Florida Department of Transportation (FDOT)

District 4

UPWP Reference: Task 3.3 - TIP

Requested Action: Accept or do not accept the notification of a

modification to the TIP to advance the construction of the I-95 Northbound and Southbound Off-Ramps at Midway Road Project

from FY 2022/23 to FY 2021/22.

Staff Recommendation: Based on the TIP modification being developed

and approved in compliance with applicable policies and procedures, it is recommended that

the notification be accepted.

Attachments

- TIP Modification Request Letter
- TIP Amendment #2 Modification Approval Certification Form
- Original TIP Project Page
- Modified TIP Project Page



RON DESANTIS GOVERNOR 3400 West Commercial Boulevard Fort Lauderdale, FL 33309 KEVIN J. THIBAULT, P.E. SECRETARY

October 1, 2021

Mr. Peter Buchwald, Executive Director St. Lucie Transportation Planning Organization 466 SW Port St. Lucie Boulevard, Suite 111 Port St. Lucie, FL 34953

SUBJECT: St. Lucie Transportation Planning Organization TIP Modification Request FY 2021/22 – 2025/26 FM# 439754-1 SR-9/I-95 Northbound and Southbound off-ramps at Midway Rd.

Dear Mr. Buchwald:

Pursuant to Part IV – Chapter 5: Statewide and Local Transportation Improvement Programs (STIP and TIP) of the Work Program Instructions, the Florida Department of Transportation (FDOT) requests your processing and approval of the attached modification to the FY 2021/22 – 2025/26 Transportation Improvement Program.

This modification is for funds being advanced which does not meet the criteria for a formal TIP/STIP Amendment and needs to be reflected in the TIP. This project is being advanced to FY 2022 and federal funds will be added to facilitate the advance.

This Transportation Improvement Program Modification should be consistent with the Adopted Long-Range Transportation Plan. The adopted TIP remains financially constrained. The TIP modification is as follows:

	FM#	Project	Name		Project Description
XISTING	439754-1	SR-9/2 Northbou Southbou ramps at Mi	nd and nd off-	SHO	VAY RD AT I-95 NB & SB OFF-RAMP INTERSECTION RT TERM IMPROVEMENTS; A) ADD SECOND LEFT TURN LANES TO BOTH NB AND SB OFF-RAMPS
E	Phase	Fund	FY 2	022	
	CST	DIH		0	

CST	DS	0
	TOTAL	0

	FM#	Project	Name		Project Description
SED	439754-1	SR-9/2 Northbou Southbou ramps at Mi	and and and off-	SHO	/AY RD AT I-95 NB & SB OFF-RAMP INTERSECTION RT TERM IMPROVEMENTS; A) ADD SECOND LEFT 'URN LANES TO BOTH NB AND SB OFF-RAMPS
P 0	Phase	Fund	FY 2	022	
PRO	CST	ARPA	1,	826,261	
	CST	DS		142,314	
	CST	RED		118,707	
		TOTAL	2,0	087,282	

If you have any questions or need additional information, please contact me at (954) 777-4365.

Sincerely,

Myroslava Skoroden, MURP

Planning Specialist FDOT – District 4



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

TIP Amendment Number 2

FY 2021/22 - FY 2025/26 TRANSPORTATION IMPROVEMENT PROGRAM MODIFICATION APPROVAL CERTIFICATION FORM

I-95 Northbound and Southbound Off-Ramps at Midway Road (FM# 4397541)

The St. Lucie Transportation Planning Organization (St. Lucie TPO), through administrative delegation to its Executive Director, approved a modification for the attached project to the FY 2021/22 – FY 2025/26 Transportation Improvement Program (TIP) adopted on June 2, 2021.

The modification advances the construction of the project from FY 2022/23 to FY 2021/22.

Because Federal funds will be added to facilitate the advancement, the adopted TIP remains financially constrained.

I attest that this TIP modification was developed and approved in compliance with applicable policies and procedures.

Peter Buchwald	10/19/2021
Executive Director	Date
St. Lucie TPO	

I-95 NORTHBOUND AND SOUTHBOUND OFF-RAMPS AT MI DWAY RD 4397541 SIS



Project Description: INTERCHANGE - ADD LANES

Extra Description: MIDWAY RD AT I-95 NB & SB OFF-RAMP INTERSECTION SHORT TERM IMPROVEMENTS; A)ADD SECOND LEFT TURN LANES TO BOTH NB AND SB OFF-RAMPS

Lead Agency: MANAGED BY FDOT From: OFF-RAMPS
Length: 0.460 To: MIDWAY RD

Phase Group: CONSTRUCTION, PRELIMINARY ENGINEERING, ENVIRONMENTAL

Phase	Fund Code	2022	2023	2024	2025	2026	Total
CST	DIH	0	51,750	0	0	0	51,750
CST	DS	0	1,468,425	0	0	0	1,468,425
			1,520,175				1,520,175

Prior Year Cost: 693,774 Future Year Cost: 0

Total Project Cost: 2,213,949

LRTP: Page 8-3

5/2022

I-95 NORTHBOUND AND SOUTHBOUND OFF-RAMPS AT MIDWAY RD 4397541 SIS



Project Description: INTERCHANGE - ADD LANES

Extra Description: MIDWAY RD AT I-95 NB & SB OFF-RAMP INTERSECTION SHORT TERM IMPROVEMENTS; A)ADD SECOND LEFT TURN LANES TO BOTH NB AND SB OFF-RAMPS

Lead Agency: MANAGED BY FDOT From: OFF-RAMPS
Length: 0.460 To: MIDWAY RD

Phase Group: CONSTRUCTION, PRELIMINARY ENGINEERING, ENVIRONMENTAL

Phase	Fund Code	2022	2023	2024	2025	2026	Total
CST	ARPA	1,826,261	0	0	0	0	1,826,261
CST	DS	142,314	0	0	0	0	142,314
CST	RED	118,707	0	0	0	0	118,707
		2,0 87,282	0	0	О	0	2,0 87,282

Prior Year Cost: 693,774 Future Year Cost: 0

Total Project Cost: 2,781,056

LRTP: Page 8-3



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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: October 27, 2021

Item Number: 8b

Item Title: 2022 Traffic Count Data Management System

(TCDMS) Scope of Services

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 2.3 - Traffic Count Program Management

Requested Action: Approve or do not approve

Staff Recommendation: Based on the scope and cost being consistent with

Task 2.3 of the UPWP, it is recommended that the 2022 TCDMS Scope of Services be approved.

<u>Attachments</u>

- Staff Report
- 2022 TCDMS Scope of Services

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

MEMORANDUM

TO: St. Lucie TPO Board

THROUGH: Peter Buchwald

Executive Director

FROM: Yi Ding

Transportation Systems Manager

DATE: October 19, 2021

SUBJECT: 2022 Traffic Count Data Management System (TCDMS)

Scope of Services

BACKGROUND

A traffic count program is necessary to monitor and analyze the performance of roadway segments for transportation planning purposes. For a number of years, the TPO has collected and managed the traffic count program through the TCDMS and acted as a clearinghouse for the collection and management of all of the traffic counts performed in the TPO area by the cities, St. Lucie County, and the Florida Department of Transportation.

The FY 2020/21 – FY 2021/22 Unified Planning Work Program (UPWP) for the St. Lucie TPO includes Task 2.3, *Traffic Count Program Management*. The purpose of Task 2.3 is to continue to collect, monitor, and manage the highest quality of current traffic data on the public roadway network within the St. Lucie TPO area and provide the data in a publically-accessible, user-friendly format.

The web-based TCDMS was developed to identify the roadway traffic volumes and levels of service for transportation planning, monitoring, analysis, and managing purposes. The TCDMS has been used successfully for the processing, maintaining, and delivering of the traffic count information to the public and private sectors since its inception. Task 2.3 of the UPWP specifies the completion of the 2022 Traffic Counts and the maintenance of the TCDMS

October 19, 2021 Page 2 of 2

for FY 2021/22. The TPO uses one of its General Planning Consultants (GPCs) for the completion of the traffic counts and the maintenance of the TCDMS.

<u>ANALYSIS</u>

The attached Scope of Services for the collection and processing of the 2022 Traffic Counts for the TCDMS was prepared by Tindale-Oliver & Associates (TOA). TOA is one of the General Planning Consultants for the St. Lucie TPO and has provided the traffic count collection and TCDMS maintenance services since the inception of the program.

A cost of \$39,870.82 is proposed by TOA for the 2022 Traffic Counts and includes 79 volume counts and 7 classification counts as specified in the attachment. The proposed cost is within the UPWP task budget.

RECOMMENDATION

Based on the scope and cost being consistent with Task 2.3 of the UPWP, it is recommended that the 2022 TCDMS Scope of Services be approved.

ST. LUCIE COUNTY TRAFFIC COUNTS PROGRAM

2022 TRAFFIC COUNT DATA MANAGEMENT SYSTEM SCOPE OF SERVICES

Prepared For: **St. Lucie Transportation Planning Organization**466 SW Port St. Lucie Boulevard

Port St. Lucie, FL 34953

ph (772) 462-1593, fax (772) 462-2549



Prepared By:



6301 NW 5th Way, Suite 2700 Ft. Lauderdale, FL 33309 ph (954) 641-5680

October 12, 2021

INTRODUCTION

Previously, Tindale Oliver implemented the Traffic Counts Data Management System (TCDMS) for the St. Lucie TPO. As part of the on-going traffic counts program and pursuant to Task 2.3 – Traffic Count Program Management of the St. Lucie TPO 2020/21 – 2021/22 UPWP, the St. Lucie Transportation Planning Organization (TPO) plans to collect traffic counts on an annual basis.

This estimate includes database updates (identifying and removing possible locations counted by FDOT) or changes to the count estimation and report formatting functions. Also included is database clean-up and formatting based upon roadway network changes. In addition, changes in the interactive mapping tool and Level-of-Service (LOS) report format will be considered and made as agreed upon by the CONSULTANT and the MPO Staff. More specifically, this effort will include:

- Verifying and updating, as necessary, road segmentation, the LOS standard, service capacities.
- > Reviewing count locations and adding new roads, if needed.

This scope of service outlines the necessary tasks to collect, process, and Q/C the 2022 traffic counts. The 2022 traffic counts are a continuation of the program developed by the St Lucie TPO to collect traffic counts in St Lucie County.

Tindale Oliver will utilize TCDMS to Q/C the 2022 traffic counts and, once a traffic count is considered acceptable, upload these traffic counts into the TCDMS web application. As part of the Q/C process, Tindale Oliver will coordinate with the TPO to ensure the TPO is aware of any "failed" counts that may need to be redone.

This will be accomplished through the following sub-tasks:

- Task 1 Administration and Coordination with Traffic Count Data Collection Subconsultant: Tindale Oliver will contract with Culpepper and Terpening, Inc. to collect traffic counts (as has been done in past years). Scheduling of counts, recounts, and supervision as well as administration of the subconsultant contract will be performed by Tindale Oliver as part of this subtask. This task also includes all other administrative and coordination activities with the St. Lucie TPO.
- **Task 2 Traffic Count Data Collection:** Traffic count data collection is to be performed at 86 locations, consistent with the established traffic count procedures as identified in Attachment 1. Specific locations will be approved by the TPO. At each location, the



machine count data will be collected for a period of 48 hours during a "typical" weekday (Tuesday, Wednesday, and Thursday). Special care will be taken to ensure the counts are not performed during periods of non-typical vehicular patterns (i.e. when school is out, holidays, etc.). As in the past collection of traffic counts, it's necessary to note that the count locations may need to be adjusted/revised during the data collection process. Such adjustments will be documented for reference and future use.

Task 3 Update Database; Q/C Traffic Counts; Generate Reports: As Tindale Oliver receives 2022 counts from the subconsultant, the counts will be uploaded into the TCDMS web application by Tindale Oliver's Database Administrator. Using the TCDMS Web Application, Tindale Oliver staff will process, review, and Q/C each individual traffic count within five (5) business days of receiving the count and will notify the subconsultant representative via email of any traffic counts which do not meet specifications and need to be recounted. A review of the TCDMS for completeness and a check of calculations will be performed. Tindale Oliver will generate and produce a level-of-service report for posting on the TPO's web site.

Budget:

The services described herein shall be completed at a unit cost for field work by count type and time and materials all other support services for a not to exceed cost of \$39,870.82 based on the effort estimate included herein as Attachment 1. Invoices shall be based on percent completion of work accomplished and as documented in the project status report.

Schedule:

The tasks shall be completed within four (4) months of Notice-to-Proceed.



Attachment 1: Effort Estimate by Staff Category and Count Location List

2022 Traffic Counts

	ACTIVITY	Principal- in-Charge \$ 269.00	Project Manager \$ 229.84	GIS Developer \$ 153,45	Senior Planner \$ 127.44	Senior Engineer \$ 196.95	Engineer \$ 102.86	GIS Analyst \$ 90.56	Planner \$ 81,34	Engineer Tech. \$ 57.35	Admini Clerical \$ 68.29	TOTAL HOURS	COST BY
	Process and Q/C 2022 Counts; Maintain and Support System	0	6	16	22	4	0	0	48	72	.2	170	\$ 15,595.82
Task 1	Administration and Coordination with Traffic Count Data Collection subconsultant: It is anticipated TO will contract with Culpepper and Terpening, Inc. to collect traffic counts (as has been done in past years). Scheduling of counts, recounts, and supervision as well as administration of the subconsultant contract will be performed by TO as part of this subtask.		4		2							6	\$ 1,174.24
Task 2	Traffic Count Data Collection: Traffic count data collection is to be performed at 36 locations, consistent with the established traffic count procedures. Specific locations will be identified and approved by the TPO. At each location, the machine count data will be collected for a period of 48 hours during a "typical" weekday (Tuesday, Wednesday, and Thursday). Special care will be taken to ensure the counts are not performed during periods of non-typical vehicular patterns (i.e. when school is out, holidays, etc.). As in the past collection of traffic counts, it's necessary to note that the count locations may need to be adjusted/revised during the data collection process. Such adjustments will be documented for reference and future use.				. 8							8	\$ 1,019.52
Task 3	Upload and Q/C Traffic Counts: As TO receives 2022 counts from the subconsultant, the counts will be uploaded into the TCDMS web application by TO's Database Administrator. Using the TCDMS Web Application, TO staff will process, review, and Q/C each individual traffic count within five (5) business days of receiving the count and will notify the subconsultant representative via email of any traffic counts which do not meet specifications and need to be recounted.		2	16	12	-4			48	72	2	140	\$ 13,402.06
Total Ho	urs:	. 0	6	16	22	4	0	0	48	72	2	170	
Total Lab	por:	\$.	\$ 1,379	\$ 2,455	\$ 2,804	\$ 788	\$ -	\$ -	\$ 3,904	\$ 4,129	\$ 137	\$ 15,596	\$ 15,595.82
Direct Ex	PARTIE	Units	Rate	Total								Total	
THE RESERVE OF THE PERSON NAMED IN	ffic Counts Data Collection - Volume Counts	79	\$276	\$ 21,804								Labor:	\$ 15,595.82
2022 Traf	ffic Counts Data Collection - Classification Counts	7	\$353	\$ 2,471									12.632332
Total		86		\$ 24,275	100							Total	
												Expenses: TOTAL COSTS:	\$ 24,275.00 39,870.82



Summary of 2022 Traffic Count Selection Criteria and Counts

Count Category	Criteria	Volume Counts	Class Counts	Total Counts
1	v/c ratio greater than 0.95	18	1	19
2	v/c ratio greater than 0.50 and last count 2019 or older	13	0	13
3	v/c ratio between 0.30 and last count 2018 or older	3	0	3
4	older than 5 years (2017 or older)	45	6	51
5	Discretionary - consistency with above, new station or segment	0	0	0
	Total All Counts	79	7	86



St. Lucie TPO - 2022 Traffic Count Locations

						Estimated		4	
Station			Last Year		1000	2022			Count
ID	Location	Jurisdiction	Counted	Daily Capacity	AADT	AADT	Class Count?	V/C	Category
658	CROSSTOWN PKWY 345 FEET WEST OF FLORESTA DR	PORT SAINT LUCIE	2021	15200	23000	23000	YES	1.51	1
328	WALTON RD 560 FEET EAST OF VILLAGE GREEN DR	PORT SAINT LUCIE	2021	15200	22000	22000	NO	1.45	1
134	MIDWAY RD 560 FEET WEST OF SELVITZ RD	PORT SAINT LUCIE	2021	15200	20500	20500	NO	1.35	1
228	MIDWAY RD 600 FEET WEST OF EAST TORINO BLVD	PORT SAINT LUCIE	2021	15200	20000	20000	NO	1.32	1
625	BECKER RD E. OF INTERSTATE 95	PORT SAINT LUCIE	2021	15200	19000	19000	NO	1.25	1
318	ST LUCIE WEST BLV E. OF PEACOCK LOOP	PORT SAINT LUCIE	2021	33200	39000	39000	NO	1.17	1
636	CALIFORNIA BLVD 400 FEET SOUTH OF CROSSTOWN PKWY	PORT SAINT LUCIE	2021	15200	17000	17000	NO	1.12	1
626	BECKER RD 680 FEET EAST OF SAVONA BLVD	PORT SAINT LUCIE	2021	15200	16500	16500	NO	1.09	1
337	FLORESTA DR/SOUTHBEND BLVD S OF FLORESTA DR	PORT SAINT LUCIE	2021	15200	16500	16500	NO	1.09	1
132	MIDWAY RD 685 FEET WEST OF 25TH ST	COUNTY	2021	15200	16500	16500	NO	1.09	1
234	CALIFORNIA BLVD 0.2 MILES SOUTH OF ST LUCIE WEST BLVD	PORT SAINT LUCIE	2021	15200	16000	16000	NO	1.05	1
718	VILLAGE PKWY 870 FEET SOUTH OF TRADITION PKWY	COUNTY	2021	15200	16000	16000	NO	1.05	1
712	TRADITION PKWY E. VILLAGE PKWY	COUNTY	2021	33200	33500	33500	NO	1.01	1
628	BECKER RD W. OF SOUTHBEND BLVD	PORT SAINT LUCIE	2021	15200	15000	15000	NO	0.99	1
152	ST LUCIE WEST BLV W. OF I-95 RAMP	PORT SAINT LUCIE	2021	15200	15000	15000	NO	0.99	1
317	FLORESTA DR 530 FEET SOUTH OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2019	15200	13000	18000	NO	1.18	1
315	FLORESTA DR 720 FEET NORTH OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2019	15200	12500	15500	NO	1.02	1
130	MIDWAY RD 750 FEET WEST OF SUNRISE BLVD	COUNTY	2016	15200	19000	19000	NO	1.25	1
242	MIDWAY RD 365 FEET WEST OF US-1	COUNTY	2016	15200	16500	15000	NO	0.99	1
301	AIROSO BLVD 0.25 MILES NORTH OF FLORESTA DR	PORT SAINT LUCIE	2019	33200	21000	22500	NO	0.68	2
311	DEL RIO BLVD 290 FEET NORTH OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2019	15200	8100	10000	NO	0.66	2
325	LENNARD RD N. OF MARIPOSA AVE	PORT SAINT LUCIE	2019	33200	18500	20500	NO	0.62	2
245	WESTMORELAND BLVD SE. OF MORNINGSIDE BL	PORT SAINT LUCIE	2019	16000	9700	9800	NO	0.61	2
233	CALIFORNIA BLVD 0.25 MILES NORTH OF ST LUCIE WEST BLVD	PORT SAINT LUCIE	2019	15200	9100	9000	NO	0.59	2
713	TULIP BLVD 0.25 MILES EAST OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2019	15200	8200	8600	NO	0.57	2
305	BAYSHORE BLVD 290 FEET NORTH OF PRIMA VISTA BLVD	PORT SAINT LUCIE	2019	33200	17500	18500	NO	0.56	2
303	AIROSO BLVD 0.25 MILES NORTH OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2019	33200	15500	18000	NO	0.54	2
660	DEL RIO BLVD 430 FEET EAST OF CASHMERE BLVD	PORT SAINT LUCIE	2019	15200	8400	8200	NO	0.54	2
322	TIFFANY AVE E. OF US 1 SOUTH	PORT SAINT LUCIE	2019	33200	15000	17500	NO	0.53	2
329	VETERANS MEMORIAL PKWY S. OF LYNGATE DR	PORT SAINT LUCIE	2019	33200	14500	17500	NO	0.53	2
646	COMMERCE CENTER DR N. OF RESERVE BLVD	PORT SAINT LUCIE	2019	15200	7500	7900	NO	0.52	2
724	CALIFORNIA BLVD S OF PEACOCK BLVD	COUNTY	2019	15930	7800	8100	NO	0.51	2
324	WALTON RD 460 FEET WEST OF INDIAN RIVER DR	PORT SAINT LUCIE	2018	15200	6400	5400	NO	0.36	3
691	OLD DIXIE HWY NE. OF US 1	FORT PIERCE	2017	15200	5100	5300	NO	0.35	3
686	OHIO AVE 545 FEET WEST OF US-1	FORT PIERCE	2017	15200	4000	4600	NO	0.30	3
669	GRAHAM RD 0.27 MILES EAST OF KINGS HWY	COUNTY	2017	15200	3400	3900	NO	0.26	4
708	SUNRISE BLVD SW. OF US-1	FORT PIERCE	2017	16000	3800	4000	NO	0.25	4
684	NEBRASKA AVE 670 FEET EAST OF 25TH ST	FORT PIERCE	2017	15200	3900	3700	NO	0.24	4
623	BEACH AVE NW. OF RIO MAR DR	PORT SAINT LUCIE	2017	15200	3400	3600	NO	0.24	4
523	13TH ST SOUTH 240 FEET NORTH OF DELAWARE AVE	FORT PIERCE	2017	15200	4500	3500	NO	0.23	4



St. Lucie TPO - 2022 Traffic Count Locations

Station ID	Location	Jurisdiction	Last Year Counted	Daily Capacity	AADT	Estimated 2022 AADT	Class Count?	v/c	Count Category
668	GLADES CUT-OFF RD NE. OF RANGE LINE RD	COUNTY	2017	15200	2600	3100	YES	0.20	4
120	JUANITA AVE 825 FEET EAST OF 25TH ST	FORT PIERCE	2017	15200	4000	3100	NO	0.20	4
666	GARDENIA AVE 515 FEET WEST OF US-1	FORT PIERCE	2017	15200	2700	2900	NO	0.19	4
649	CROSSROADS PKWY 360 FEET NORTH OF OKEECHOBEE RD	FORT PIERCE	2017	15200	1700	2500	YES	0.16	4
333	MORNINGSIDE 0.46 MILES SOUTH OF PT ST LUCIE BLVD	PORT SAINT LUCIE	2017	15200	2700	2500	NO	0.16	4
521	13TH ST SOUTH 240 FEET NORTH OF ORANGE AVE	FORT PIERCE	2017	15200	3500	2400	NO	0.16	4
675	JOHNSTON RD 0.25 MILES SOUTH OF INDRIO RD	COUNTY	2017	15200	2000	2400	NO	0.16	4
165	13TH ST S 400 FEET NORTH OF AVENUE D	FORT PIERCE	2017	15200	4000	2300	NO	0.15	4
602	2ND ST 110 FEET NORTH OF ORANGE AVE	FORT PIERCE	2017	15200	2100	2300	NO	0.15	4
678	KITTERMAN RD 825 FEET EAST OF US-1	COUNTY	2017	15200	2400	2200	NO	0.14	4
717	VILLAGE GREEN DR 450 FEET SOUTH OF WALTON RD	PORT SAINT LUCIE	2017	33200	4200	4800	NO	0.14	4
601	2ND ST 115 FEET SOUTH OF ORANGE AVE	FORT PIERCE	2017	15200	2200	2100	NO	0.14	4
122	JUANITA AVE 0.35 MILES WEST OF 25TH ST	FORT PIERCE	2017	15200	2800	1900	NO	0.13	4
685	O AVENUE 525 FEET WEST OF US-1	FORT PIERCE	2017	15200	1900	1900	NO	0.13	4
604	7TH ST 90 FEET NORTH OF AVENUE D	FORT PIERCE	2017	15200	2100	1600	NO	0.11	4
618	AVENUE H 250 FEET EAST OF 13TH ST	FORT PIERCE	2017	15200	1800	1500	NO	0.10	4
619	AVENUE H.W. OF US -1	FORT PIERCE	2017	15200	1300	1300	NO	0.09	4
696	PICOS RD 0.3 MILES WEST OF KINGS HWY	COUNTY	2017	15200	1300	1300	NO	0.09	4
500	DELAWARE AVE E. OF 33RD ST	FORT PIERCE	2017	33200	4100	2700	NO	0.08	4
695	PETERSON RD 785 FEET WEST OF HARTMAN RD	COUNTY	2017	15200	1000	1200	NO	0.08	4
632	C AVENUE E. OF 7TH ST	FORT PIERCE	2017	15200	1000	1100	NO	0.07	4
705	SHINN RD S. OF MIDWAY RD	COUNTY	2017	15200	750	850	NO	0.06	4
640	CAMPBELL BLVD 0.25 MILES SOUTH OF ORANGE AVE	COUNTY	2017	15200	500	550	NO	0.04	4
680	MCCARTY RD 810 FEET SOUTH OF MIDWAY RD	COUNTY	2017	15200	350	400	NO	0.03	4
631	C AVENUE E. OF 10TH ST	FORT PIERCE	2017	15200	350	350	NO	0.02	4
641	CARLTON RD SW. OF OKEECHOBEE RD	COUNTY	2017	15200	500	350	NO	0.02	4
605	10TH STREET N. OF ORANGE AVE	FORT PIERCE	2017	15200	200	250	NO	0.02	4
644	CITRUS AVE 125 FEET WEST OF INDIAN RIVER DR	FORT PIERCE	2016	15200	4300	4400	NO	0.29	4
153	SUNRISE BLVD 300 FEET SOUTH OF EDWARDS RD	FORT PIERCE	2016	15200	3700	3800	NO	0.25	4
119	ADES CUT-OFF RD 0.5 MILES SOUTH-WEST O COMMERCIAL CENTER	PORT SAINT LUCIE	2016	15200	4500	3700	NO	0.24	4
164	AVENUE D 160 FEET WEST OF 25TH ST	FORT PIERCE	2016	15200	4600	3500	NO	0.23	4
606	17TH ST 190 FEET SOUTH OF DELAWARE AVE	FORT PIERCE	2016	15200	3000	3400	NO	0.22	4
617	ANGLE RD 730 FEET WEST OF KINGS HWY	COUNTY	2016	15200	3100	3400	YES	0.22	4
162	AVENUE D 175 FEET EAST OF 17TH ST	FORT PIERCE	2016	15200	6000	3200	YES	0.21	4
614	53RD ST 260 FEET NORTH OF ANGLE RD	COUNTY	2016	15200	2600	2900	NO	0.19	4
603	7TH ST 100 FEET NORTH OF ORANGE AVE	FORT PIERCE	2016	15200	3100	2800	NO	0.18	4
674	JOHNSTON RD 0.25 MILES NORTH OF ANGLE RD	COUNTY	2016	15200	2300	2800	NO	0.18	4
323	LENNARD RD 300 FEET SOUTH OF WALTON RD	PORT SAINT LUCIE	2016	33200	7500	5800	NO	0.17	4
620	AVENUE I 240 FEET WEST OF 17TH ST	FORT PIERCE	2016	15200	2600	2400	NO	0.16	4
160	AVENUE D 125 FEET EAST OF 7TH ST	FORT PIERCE	2016	15200	2500	2200	NO	0.14	4



St. Lucie TPO - 2022 Traffic Count Locations

Station			Last Year			Estimated 2022	(a, 7=)	-	Count
ID	Location	Jurisdiction	Counted	Daily Capacity	AADT	AADT	Class Count?	V/C	Category
673	JENNINGS RD 710 FEET EAST OF US-1	PORT SAINT LUCIE	2016	33200	4700	4700	YES	0.14	4
227	OLD DIXIE HWY 0.2 MILES NORTH OF ST LUCIE BLVD	COUNTY	2016	15200	2300	2000	NO	0.13	4
662	DELAWARE AVE W. OF ANGLE RD	FORT PIERCE	2016	15200	2000	1600	NO	0.11	4
161	AVENUE D 100 FEET EAST OF 13TH ST	FORT PIERCE	2016	15200	3700	1400	YES	0.09	4
672	INDRIO RD 470 FEET EAST OF US-1	COUNTY	2016	15200	1000	900	NO	0.06	4
209	PAAR DR 660 FEET WEST OF DARWIN BLVD	PORT SAINT LUCIE	2016	15200	2600	800	NO	0.05	4





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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: October 27, 2021

Item Number: 8c

I tem Title: Appointments to the Advisory Committees and

Local Coordinating Board for the Transportation

Disadvantaged (LCB)

I tem Origination: St. Lucie TPO By-Laws, Rules, and Procedures

UPWP Reference: Task 3.8 - Transportation Disadvantaged

Program

Task 5.1 - Public Participation, Education &

Outreach

Requested Action: Appoint or do not appoint

Staff Recommendation: It is recommended that the Council on Aging of

St. Lucie, Inc./Community Transit be appointed as an alternate to the LCB for the local, private non-profit transportation industry and to the Technical Advisory Committee as the Independent Public Transportation Operator

representative.

It is also recommended that Dr. Meshach Cober be appointed to the Citizens Advisory

Committee to fill a vacancy.

<u>Attachments</u>

Applications

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

AGENCY/BUSINESS APPLICATION FOR SERVING ON COMMITTEES AND BOARDS

1. Agency/Business Name: Council on Aging of St. Lucie, Inc. Community Transit
2. Agency/Business Address: 250/ Sw Bayshore Blvd, Port St. Lucie, FL 34984
3. How long has the Agency/Business existed at this location? 22 years
4. Agency/Business Phone Number: 72-336-8608 5. Website: www.coasl.com
6. Primary Contact Information
a. Name: Darrell J. Drummond b. Title: President CEO
c. Phone Number: 772-336-8608 d. Email Address: dd rummond@cogsl.com
7. Alternate Contact Information
a. Name: Robert Driscoll b. Title: Transit Director
c. Phone Number: 772-345-8213 d. Email Address: cdriscoll@coasl.com
8. Please select each St. Lucie TPO Board or Committee the Agency/Business is interested in serving on (more than one may be selected):
Local Coordinating Board for the Transportation Disadvantaged (LCB) Technical Advisory Committee (TAC) Treasure Coast Scenic Highway Committee (TCSHC)
9. May this application be submitted to the TPO Board whenever vacancies occur on the selected Board/Committee(s) until the Agency/Business is appointed? Yes: No:
10. Will the Agency/Business be able to attend LCB meetings or TCSHC meetings quarterly or TAC meetings every other month? Yes: No:
Signature: Date: September 27, 2021
Please submit the completed application by mail or email to:
Mail: St. Lucie Transportation Planning Organization 466 SW Port St. Lucie Boulevard, Suite 111 Port St. Lucie, FL 34953
Title VI Statement: The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and

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

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

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



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

APPLICATION FOR SERVING ON COMMITTEES/BOARD

1.	Name meshach cober
2.	Home or Mobile Phone 3. Email Address meshach@gmail.com
4.	Home Address 1555 nw cataluna circle, psl
5.	How long have you lived at this location? 3+ years
6.	Business Address (optional)
7.	Business Phone (optional)
8.	Are you employed by a government agency? Yes No
9.	Do you now serve on a government committee or board? Yes No
10	If Yes, which one(s)?
11	Brief summary of your education medical doctor
12	Brief summary of your experience citizen user of infrastructure, walk and bike as much as
	i can, also drive quite a bit like most of us
13	Please select each St. Lucie Transportation Planning Organization (TPO) Board or Committee you are interested in serving on (more than one may be selected): Treasure Coast Scenic Highway Committee (TCSHC) Transportation Disadvantaged Local Coordinating Board (LCB) Citizens Advisory Committee (CAC)X Bicycle-Pedestrian Advisory Committee (BPAC)X
14	May your application be submitted to the TPO Board whenever vacancies occur on the selected Board/Committee(s) until you are appointed? Yes \underline{X} No
15	Will you be able to attend quarterly LCB meetings, CAC meetings every other month, or BPAC meetings every other month? Yes_X_ No
	SIGNATURE DATE 10/16/21
	Submit completed application by mail or email to: MAIL: St. Lucie Transportation Planning Organization 466 SW Port St. Lucie Boulevard, Suite 111 Port St. Lucie, FL 34953

Note: Application is effective for two years from the date of completion

TITLE VI STATEMENT: The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964. Public participation is welcomed 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.

Crèole: Si ou ta rinmin recevoua information sa en crèole si I bous plait rèlè 772-462-1777.

EMAIL: TPOAdmin@stlucieco.org

Español: Si usted desea recibir esta información en español, por favor llame al 772-462-1777.



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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: October 27, 2021

Item Number: 9a

I tem Title: Florida Department of Transportation (FDOT) and

Florida Turnpike Enterprise (FTE) FY 2022/23 - FY 2026/27 Draft Tentative Work Programs

(DTWPs)

Item Origination: FDOT/FTE

UPWP Reference: Task 3.3 – Transportation Improvement Program

Requested Action: Endorse the FDOT and FTE FY 2022/23 -

FY 2026/27 DTWPs, endorse with conditions, or do

not endorse.

Staff Recommendation: Based on the recommendations of the

TPO Advisory Committees and because the DTWP is consistent with the TIP, the 2021/22 List of Priority Projects, applicable grant cycles, and the SmartMoves 2045 Long Range Transportation Plan, it is recommended that the FY 2022/23 - FY 2026/27 DTWP be endorsed with the condition that the new US-1 Resurfacing Project from Juanita Avenue to Kings Highway include a

shared-use path on the east side of US-1.

<u>Attachments</u>

- Staff Report
- 2021/22 List of Priority Projects
- FY 2022/23 FY 2026/27 FDOT DTWP Citizen's Report
- FY 2022/23 FY 2026/27 Florida's Turnpike Enterprise DTWP Summary



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

MEMORANDUM

TO: St. Lucie TPO Board

THROUGH: Peter Buchwald

Executive Director

FROM: Yi Ding

Transportation Systems Manager

DATE: October 20, 2021

SUBJECT: Florida Department of Transportation (FDOT) and

Florida Turnpike Enterprise (FTE) FY 2022/23 FY 2026/27 Draft Tentative Work Programs (DTWPs)

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 2022/23 - FY 2026/27. The DTWP is developed annually, and FDOT District 4 uses the attached 2021/22 List of Priority Projects (LOPP) that was adopted by the TPO Board in June to develop the attached DTWP. FDOT District 4 is presenting the DTWP for review and endorsement.

Should the DTWP be endorsed by the Board, the Final Tentative Work Program (FTWP) will be submitted to the Governor and the State Legislature for adoption during the 2022 Legislative Session which begins in January. Upon its adoption, the FTWP will be provided to the TPO for development of the TPO's Transportation Improvement Program (TIP) for FY 2022/23 – FY 2026/27 which will be reviewed by the TPO Board next June.

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.

October 20, 2021 Page 2 of 4

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 FY 2022/23 – FY 2026/27 DTWP of the Florida's Turnpike Enterprise (FTE) will be presented which highlights the FTE projects in the TPO area.

ANALYSIS

In reviewing the DTWP, it should be compared to the TPO's FY 2021/22 – FY 2025/26 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 From	t Limits To	Project Description	Project Phase	Type of Change	Year(s) of Change
Midway Road	Glades Cut Off Road	Selvitz Road	Roadway Widening	ROW	Deferred	FY 22/23 to FY 23/24
Jenkins Road	Midway Road	Orange Avenue	Roadway Widening	PD&E	Advanced	FY 24/25 & FY 25/26 to FY 22/23 & FY 23/24

The following significant changes as compared to the TIP were identified with regard to the projects on the Congestion Management Process LOPP:

Project	or From To		Project	Project	Typo of	Year(s) of
or Facility			Description	Phase	Type of Change	Change
Orange Avenue	Kings Highway	US-1	Adaptive Signal Control	New	New Project	Start in FY 26/27

October 20, 2021 Page 3 of 4

The following significant changes as compared to the TIP were identified with regard to the projects on the Transportation Alternatives LOPP:

Project or Project Limit		t Limits	Project	Project	Type of	Year(s) of
Facility	From	То	Description	Phase	Change	Change
Kestor Drive	Darwin Boulevard	Becker Road	Sidewalk	New	New Project	Start in FY 22/23
SR-A1A	FP Inlet State Park	IR County Line	Multi-Use Trail	PE/ENV	Advanced	FY 25/26 to FY 24/25

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

Project or	Project	Limits	Project	Project	Type of	Year(s) of
Facility	From	То	Description	Phase	Change	Change
A1A	At Big Mud Creek and Blind Creek		Bridge Replacement	New	New Project	Start in FY 22/23
1-95	Glades Cut- Off	Turnpike	Resurfacing	New	New Project	Start in FY 22/23
1-95	St. Lucie Southbound Rest Area		Rest Area	New	New Project	Start in FY 25/26
I-95	At Okeechobee Road		Landscaping	New	New Project	Start in FY 22/23
Gatlin Boulevard	1-95	PSL Boulevard	Adaptive Signal Control	CST	Advanced	FY 23/24 to FY 22/23
Kings Highway	1-95	Angle Road	Widening	New	New Project	Start in FY 26/27
Orange Avenue	Kings Highway	US-1	Traffic Management	New	New Project	Start in FY 26/27
St. Lucie Boulevard	25 th Street	US-1	Resurfacing	New	New Project	Start in FY 22/23
Prima Vista Blvd TSM&O	Airoso Boulevard	Naranja Avenue	Adaptive Signal Control	CST	Advanced	FY 25/26 to FY 22/23
US-1	Juanita Avenue	Kings Highway	Resurfacing	New	New Project	Start in FY 22/23
Virginia	Oleander	Indian Hill	Drainage	CST	Phase Added	Start in FY 26/27
Avenue	Boulevard	Drive	Improvement	ROW	Moved Out	FY 22/23 to Out

In addition, a total of 7 new airport projects in the DTWP, which results in approximately \$8 million of new funding, and the Port of Fort Pierce Harbour Pointe Development project, which results in \$2,500,000 of new funding, are included in the DTWP.

The attached FY 2022/23 - FY 2026/27 Florida's Turnpike Enterprise DTWP Summary identifies a single project in the TPO area which is to resurface the Turnpike Mainline from Milepost 169.3 to Milepost 173 starting in FY 2023/24.

October 20, 2021 Page 4 of 4

The total funding for the DTWP exceeds \$264 million which is approximately \$108 million less than the TIP which is primarily due to the construction funding for the SR-A1A North Bridge project no longer being included because the project is under construction. Based on the review, the DTWP appears to be consistent with the TIP, the 2021/22 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP.

At the Joint Meeting on October 19th, the TPO Advisory Committees reviewed and recommended the endorsement of the FY 2022/23 - FY 2026/27 DTWP with the condition that the new US-1 resurfacing project from Juanita Avenue to Kings Highway include a shared-use path on the east side of US-1.

RECOMMENDATION

Based on the recommendations of the TPO Advisory Committees and because the DTWP is consistent with the TIP, the 2021/22 LOPP, applicable grant cycles, and the SmartMoves 2045 LRTP, it is recommended that the FY 2022/23 - FY 2026/27 DTWP be endorsed with the condition that the new US-1 Resurfacing Project from Juanita Avenue to Kings Highway include a shared-use path on the east side of US-1.

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

2021/22 List of Priority Projects (LOPP)

(Adopted June 2, 2021)

Master List

2021/22	Major		Project	Limits			In LRTP ²		2020/21
Priority Ranking	Gateway Corridor? ¹	Facility	From	То	Project Description	Project Status/Notes	Cost Feasible Plan?	Estimated Cost	Priority Ranking
1	N/A ³	St. Lucie TPO			Planning/administration as detailed in the Unified Planning Work Program		Yes	\$400,000	1
2	Yes	Midway Road	Glades Cut Off Road	Selvitz Road	Add 2 lanes, sidewalks, bicycle lanes	PE ⁴ underway, ROW ⁵ to start in FY 21/22, construction from Jenkins Road to Selvitz Road to start in FY 25/26	Yes	\$51,710,000 ⁶	2
3	Yes	Port St. Lucie Boulevard	Becker Road	Paar Drive	Add 2 lanes, sidewalks, bicycle lanes	PE underway, ROW to start in FY 2022/23	Yes	\$16,409,000 ⁶	3
4	Yes	Midway Road Turnpike Interchange			New interchange at Midway Road for Florida's Turnpike		Yes	\$42,000,000 ⁷	4
5	Yes	Kings Highway	St. Lucie Boulevard	Indrio Road	Add 2 lanes, sidewalks, bicycle lanes	PE underway	Yes	\$38,077,000 ⁶	5
6	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 ⁸	6
7	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 ⁹ to start in FY 2024/25	Yes	\$51,890,000 ⁸	7

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

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

³N/A: Not Applicable

⁴PE: Preliminary Engineering

⁵ROW: Right-of-Way Acquisition

⁶Source of Estimated Cost: Florida Department of Transportation District 4, July 2020 ⁷Source of Estimated Cost: St. Lucie County Public Works Department, June 2020

^eSource of Estimated Cost: SmartMoves 2045 Long Range Transportation Plan, February 2021

⁹PD&E: Project Development and Environment Study

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)

2021/22 Priority Ranking	Facility/Segment or Intersection	Project Description	Project Status/Notes	Estimated Cost ¹	Project Source	2020/21 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 ²	The design-build of Phase I of the ATMS Master Plan is underway without a TMC	\$400,000	ATMS Master Plan	6
2	Easy Street at US-1	Reconstruct the east leg of the intersection to consist of a narrow, consistent-width median with three lanes westbound and two lanes eastbound merging into the existing Easy Street roadway with the sidewalks extended east from US-1 along both sides of Easy Street to the terminus of the merge	Subject to St. Lucie County conducting public/stakeholder involvement to address FDOT concerns	\$400,000	CMP ³	7
3	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		\$700,000	ATMS Master Plan	NR ⁴
4	Midway Road (ATMS Master Plan Phase 2B)	Install fiber optic cable along Midway Road from US-1 to Selvitz Road and traffic cameras/video detectors and adaptive signal control at the signalized intersections		\$300,000	ATMS Master Plan	NR
5	Gatlin Boulevard at Savona Boulevard	Extend eastbound and westbound left turn lanes on Gatlin Boulevard and install dedicated northbound and southbound right turn lanes on Savona Boulevard	Right-of-way acquisition is not anticipated to be needed	\$750,000 ⁵	CMP	NR

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

²ATMS Master Plan: Advanced Transportation Management System (ATMS) Master Plan for St. Lucie County, February 2013

³CMP: St. Lucie Transportation Planning Organization Congestion Management Process Major Update, June 2018

⁴NR: Not Ranked

⁵Source of Estimated Cost: City of Port St. Lucie

2021/22 LOPP Adopted June 2, 2021 Page 3 of 5

Transit Projects

2021/22 Priority Ranking	Facility/Equipment/Service	Project Location/Description	Is Funding for Capital and/or Operating?	In LRTP ¹ or TDP ² ?	Estimated Cost ³	2020/21 Priority Ranking
1	Transit Operations Center	Centralized operation and maintenance facility to serve the transit system fleet.	Capital	Yes	\$15,453,566	1
2	Express Route Bus Service	Continuation of the express bus service linking the Port St. Lucie Intermodal Facility to the Fort Pierce Intermodal Facility along 25th Street to sustain the existing service levels beyond the current FDOT Service Development Grant life of three years.	Capital & Operating	Yes	\$800,000	2
3	Vehicle Purchases	New/replacement buses as specified in the Transit Asset Management Plan ⁴ .	Capital	Yes	\$1,455,000	3
4	Micro-Transit	Expand the on-demand flex service to augment the fixed-route bus service with first and last mile connectivity 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	4
5	Jobs Express Terminal Bus Rapid Transit	Regional bus service to West Palm Beach to provide express commuter services.	Operating	Yes	\$460,500 ⁵	5
6	Expanded Local Services	Improve frequency to 30 minutes on high performing routes.	Operating	Yes	\$800,000	6
7	Bus Route Infrastructure	Miscellaneous locations along the fixed routes with priority at transfer locations.	Capital	Yes	\$200,000 (total for bus shelters)	7

¹LRTP: SmartMoves 2045 Long Range Transportation Plan, February 2021

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

³Source of Estimated Cost: St. Lucie County Transit Staff, May 2021, unless otherwise noted

⁴Transit Asset Management Plan, June 2017

⁵Jobs Express Terminal Connectivity Study, June 2020

2021/22 LOPP Adopted June 2, 2021 Page 4 of 5

Transportation Alternatives (TA) Projects

2021/22 Priority	Score ¹	Fooility	Projec	t Limits	Drainat Departmen	2	Estimated	2020/21 Priority
Ranking	Score.	Facility	From	То	Project Description	Project Source ²	Cost ²	Ranking
1	35.0	Kestor Drive	Darwin Boulevard	Becker Road	Sidewalk-1.3 miles	2021 TA Grant Application ³ and 2045 LRTP	\$953,9174	29
2	25.5	Easy Street	US Highway 1	Silver Oak Drive	Sidewalk-1.0 miles		\$1,090,396 ⁶	48
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 ⁵	TBD ⁷	4
4	46.0	Rosser Boulevard	Openview	Daemon Street	Sidewalk-2.1 miles		\$708,889 ⁸	5
5	44.0	Florida SUN Trail, Historic Highwayman Trail Gap	Indian Hills Drive	Georgia Avenue	Multi-use trail and roadway section connections	TIP. Florida SUN Trail Grant and St. Lucie WBN	TBD	7
5	44.0	Paar Drive	Daemon Street	Savona Boulevard	Sidewalk-0.9 miles		\$1,136,495 ⁸	7
7	42.5	Oleander Avenue	Edwards Road	South Market Avenue	Sidewalk-1.3 miles		\$1,500,000 ⁶	10
7	42.5	Oleander Avenue	Saeger Avenue	Beach Avenue	Sidewalk-1.4 miles		\$1,650,000 ⁶	10
9	42.0	Lakehurst Drive	Bayshore Boulevard	Airoso Boulevard	Sidewalk-1.3 miles		\$825,000 ⁸	12
9	42.0	Sandia Drive	Crosstown Parkway	Thornhill Drive	Sidewalk-0.5 miles		\$323,000 ⁸	12
9	42.0	Sandia Drive	Lakehurst Drive	Crosstown Parkway	Sidewalk-0.8 miles		\$516,000 ⁸	12
12	41.5	Indrio Road	U.S. Highway 1	Old Dixie Highway	Sidewalk-0.2 miles		\$225,000 ⁶	16
13	41.0	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.8 miles		\$1,448,383 ⁸	17
13	41.0	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.3 miles		\$1,405,781 ⁸	17
13	41.0	West Torino Parkway	Blanton Road	California Boulevard	Sidewalk-1.6 miles		\$1,710,000 ⁸	17
13	41.0	Blanton Boulevard	East Torino Parkway	West Torino Parkway	Sidewalk-0.5 miles		\$690,000 ⁸	17
17	40.5	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 mile		\$645,000 ⁸	21
17	40.5	Indrio Road	Kings Highway	U.S. Highway 1	Sidewalk-2.6 miles		\$3,050,7906	21
19	40.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles		\$1,323,840	23
20	36.5	Angle Road	Kings Highway	North 53rd Street	Sidewalk-1.3 miles		\$1,461,595 ⁶	25
21	36.0	17th Street	Georgia Avenue	Delaware Avenue	Sidewalk-0.3 miles		\$74,268	26

2021/22 LOPP	Adopted June 2, 2021	Page 5 of 5

2021/22 Priority	Score ¹	Fooilitu	Project Limits		Project Description Project Source		Estimated	2020/21
Ranking	Score	Facility	From	То	Project Description	Project Source ²	Cost ²	Priority Ranking
21	36.0	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles		\$123,200	26
21	36.0	North Torino Parkway	East Torino Parkway	Blanton Road	Sidewalk-1.0 miles		\$652,000 ⁸	26
24	35.0	Abingdon Avenue	Import Drive	Savona Boulevard	Sidewalk-0.9 miles	9 miles		29
24	35.0	Brescia Street	Savage Boulevard	Gatlin Boulevard	Sidewalk-1.3 miles		\$323,000 ⁸	29
24	35.0	Cadima Street	Fairgreen Road	Galiano Road	Sidewalk-0.2 miles		\$96,000 ⁸	29
24	35.0	Fairgreen Road	Cadima Street	Crosstown Parkway	Sidewalk-0.8 miles		\$523,000 ⁸	29
24	35.0	Galiano Road	Cadima Street	Import Drive	Sidewalk-0.5 miles		\$290,000 ⁸	29
29	33.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles		\$445,220	38
30	32.0	Range Line Road	Glades Cut Off Road	Martin County Line	Sidewalk-6.1 miles		\$5,300,000 ⁶	39
30	32.0	West Midway Road	West of Glades Cut Off Road	Shinn Road Area	Sidewalk-5.0 miles		\$5,753,580 ⁶	39
32	31.5	St. Lucie Boulevard	Kings Highway	North 25th Street	Sidewalk-3.0 miles		\$2,600,000 ⁶	41
33	30.5	Sunrise Boulevard	Edwards Road	Midway Road	Sidewalk-2.8 miles		\$2,250,000 ⁶	42
34	29.5	Bell Avenue	Oleander Avenue	Sunrise Boulevard	Sidewalk-0.5 miles		\$411,836 ⁹	43
35	27.0	Old Dixie Highway	St. Lucie Boulevard	Turnpike Feeder Road	Sidewalk-5.2 miles		\$6,066,780 ⁶	45
36	26.5	Glades Cut Off Road	Port St. Lucie City Boundary	Range Line Road	Sidewalk-2.4 miles		\$2,830,3906	46
36	26.5	Keen Road	Angle Road	St. Lucie Boulevard	Sidewalk-1.0 miles		\$1,160,000 ⁶	46
38	25.5	Selvitz Road	Edwards Road	South of Devine Road	Sidewalk-1.8 miles		\$562,202	48
39	24.5	Juanita Avenue	North 53rd Street	North 41st Street	Sidewalk-1.3 miles		\$393,004	50
40	15.5	Silver Oak Drive	Easy Street	East Midway Road	Sidewalk-1.8 miles		\$2,076,3926	52
41	15.0	Taylor Dairy Road	Angle Road	St. Lucie Boulevard	Sidewalk-1.0 miles		\$1,160,000 ⁶	53

¹Scores are based on the *St. Lucie TPO TA Project Prioritization Methodology*²Project Source and Source of Estimated Cost: *SmartMoves 2045 Long Range Transportation Plan,* February 2021 (2045 LRTP), unless otherwise noted ³Project is anticipated to be programmed for construction in the FDOT FY 2022/23 - FY 2026/27 Work Program as a result of the 2021 TA Grant Cycle ⁴Source of Estimated Cost: 2021 TA Grant Application, February 2021

⁵WBN: Walk-Bike Network

⁶Source of Estimated Cost: St. Lucie County Engineering

⁷TBD: To be Determined

⁸Source of Estimated Cost: *City of Port St. Lucie Sidewalk Master Plan (Design and Construction), July 2017*⁹Source of Estimated Cost: 2019 TA Grant Application



Public Hearing Report

Tentative Work Program Fiscal Year 2023 - 2027

St. Lucie County

TRANSPORTATION SYSTEM: 01 INTRASTATE INTERSTATE

422681.6 I-95 FROM MARTIN/ST. LUCIE COUNTY LINE TO SR-70 PM: Bing Wang

PM: Jamie Polidora

PM: Anson Sonnett

Work Mix:

Work Mix:

Work Mix:

PD&E/EMO STUDY

Extra Description:

R/W NEEDED

Cont. Class: TALLAHASSEE LET

Cont. Class: TALLAHASSEE LET

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
PDE	ACNP		\$550,000	\$2,110,000			\$2,660,000
Total For Project 422681.6			\$550,000	\$2,110,000			\$2,660,000

435337.1 SR-9/I-95 AT ST LUCIE WEST BLVD

INTERCHANGE - ADD LANES

Extra Description:

2017 TPO PRIORITY #5; LFA W/PORT ST. LUCIE = 3.1M LUMPSUM FROM COMMERCE CENTER DRIVE TO PEACOCK BLVD., WIDENING OF ROADWAY TO ACCOMMODATE THREE EB LANES AND TWO WB LANES ACROSS THE BRIDGE OVER I-95 AND BUILD A NEW EB BRIDGE. WIDENING THE SOUTHBOUND OFF RAMP INTERSECTION TO PROVIDE TWO LEFT TURN LANES AND ONE RIGHT TURN LANE. WIDENING THE ... STATE FUNDS ONLY EXCEPTION TO LET IN CO APPROVED BY COURTNEY DRUMMOND...SEE EMAIL DTD 5/25/21 FROM D.FORTE DESCRIPTION CONT.... NB OFF RAMP TO PROVIDE 2 LEFT TURN LANES AND 3 RIGHT TURN MODIFYING THE NB AND SB ON ENTRANCE RAMPS TO TWO LANES. 3201=PRE-DESIGN SERVICES; 3202=DESIGN CONSULTANT CONTRACT 3210=GEO-TECH

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
CEI	DIH	\$66,125					\$66,125
Total For Project 435337.1		\$66,125					\$66,125

439761.1 SR-9/I-95 NORTHBOUND AND SOUTHBOUND OFF-RAMPS AT GATLIN BLVD.

INTERCHANGE - ADD LANES

Extra Description:

GATLIN BLVD AT NORTHBOUND & SOUTHBOUND OFF-RAMP INTERSECTION SHORT TERM IMPROVEMENTS: A)ADD A THIRD LEFT AND TRIPLE RIGHT TURN LANES ON SB OFF-RAMP WITH MINOR WIDENING TO RECEIVING LANES ON GATLIN BLVD. B) ADD THIRD LEFT TURN LANE AND DUAL RIGHT TURN LANES ON NB OFF-RAMP. 52-01 LFA FOR PAINTED MAST ARMS (LUMPSUM) LFA WITH CITY OF PORT ST. LUCIE CHECK RECEIVED 2/17/21

\$61,453

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
CEI	ACFP	\$16,437					\$16,437
Total For Project 439761.1		\$16,437					\$16,437

443847.1 SR-9/I-95 FROM NORTH OF GATLIN BLVD TO SOUTH OF ST. LUCIE WEST BLVD

SKID HAZARD OVERLAY

Extra Description:

Cont. Class: TALLAHASSEE LET

Work Mix:

ANTICIPATED NPV=\$7,258,112; B/C=2.1;1)LENGTHEN ON-RAMP ACCELERATION LANES (NORTHBOUND ON-RAMP FROM GATLIN BLVD.AND SOUTHBOUND ON-RAMP FROM ST. LUCIE W. BLVD.) TO COMPLY WITH CURRENT FDOT DESIGN STANDARDS;2)INSTALL A DYNAMIC MESSAGE (DMS) IN THE NORTHBOUND DIRECTION SOUTH OF GATLIN BOULEVARD INTERCHANGE; 3) INSTALL CONVENTIONAL ROADWAY LIGHTING WITH WITH LED LUMINARIES ALONG BOTH SIDES OF THE ROADWAY BETWEEN BETWEEN GATLIN BOULEVARD AND CROSSTOWN PARKWAY INTERCHANGES TO REDUCE THE POTENTIAL FOR NIGHTTIME CRASHES; 4) CORRECT PAVEMENT CROSS-SLOPES IN THE OUTSIDE LANE TO 3% TO MEET FDOT DESIGN CRITERIA; 5)PROVIDE LONGITUDINAL SLOPE AT AREAS (WITHIN SUPERELEVATION TRANSITIONS) THAT ARE RELATIVELY FLAT EVALUATE AND MODIFY SUPERELEVATION TRANSITION AS NEEDED; 6) INSTALL A WET PAVEMENT DETECTION AND WARNING SYSTEM TO ALERT MOTORISTS OF WET ROADWAY SURFACE CONDITIONS; 7) INSTALL HIGH FRICTION SURFACE TREATMENT (HFST) AT THE HORIZONTAL CURVE IN THE SOUTHBOUND DIRECTION NORTH OF GATLIN BOULEVARD.

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	ACSS	\$5,627,506					\$5,627,506
CEI	ACSS	\$815,988					\$815,988
	DIH	\$28,138	\$28,932				\$57,070
Total For Project 443847.1		\$6,471,632	\$28,932				\$6,500,564

444336.1 SR 9/I-95 @ ST. LUCIE WEST BLVD.

Work Mix: LANDSCAPING **Extra Description:** MEDIANS STANDALONE LANDSCAPE PROJECT

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DIH		\$12,705	\$12,705			\$25,410
	DS		\$158,813				\$158,813
Construction	DDR				\$710,845		\$710,845
CEI	DDR				\$120,844		\$120,844
	DIH				\$42,651		\$42,651
Total For Project 444336.1			\$171,518	\$12,705	\$874,340		\$1,058,563

PM: Robert Lopes

PM: Jamie Polidora

446168.1 SR-68/ORANGE AVE FROM SR-713/KINGS HWY TO E OF SR-9/I-95 SB RAMP

PM: Claudia Vinitskiy-Calvo

Work Mix: INTERCHANGE - ADD LANES

Cont. Class: TALLAHASSEE LET

Extra Description:

ADD EB RIGHT TURN LANE FROM ORANGE AVE/SR-68 TO I-95 SB ON-RAMP & ADD WB RIGHT-TURN LANE FR ORANGE AVE/SR-68 TO NB KINGS HWY/SR-713. NB & WB PROTECTED RIGHT TURN PHASES TO BE ADDED AT INTERSECTION OF ORANGE AVE/SR-68 AND KINGS HWY/ SR-713. EB TO SB ON-RAMP ENTRANCE TO BE RELOCATED TO THE EXISTING SIGNALIZED INTERSECTION FOR THE WB TO SB (SEE WP45) LEFT TURN ACCESS TO

SB I-95. FREIGHT PROJECT 22-01; DESIGN PRE-WORK

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	ACFP		\$541,608	\$24,423			\$566,031
RW Support	ACFP			\$71,000			\$71,000
	DDR			\$69,000			\$69,000
RW Land	ACFP			\$311,386			\$311,386
	DDR			\$76,513			\$76,513
ENV	ACFP		\$10,000				\$10,000
Total For Project 446168.1			\$551,608	\$552,322			\$1,103,930

449163.1 SR-9/ I-95 N OF GLADES CUT-OFF RD TO N OF FLORIDA TURNPIKE/ SR-91

PM: Sabrina Aubery

Work Mix: RESURFACING

Extra Description:

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DDR	\$662,903					\$662,903
	DIH	\$60,000					\$60,000
Construction	ACNP				\$3,904,151		\$3,904,151
CEI	DDR				\$527,061		\$527,061
	DIH				\$156,167		\$156,167
Total For Project 449163.1		\$722,903			\$4,587,379		\$5,310,282

449961.1 I-95 ST LUCIE SOUTHBOUND REST AREA

PM: Antonio Castro

Work Mix: REST AREA

Extra Description:

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DDR				\$930,917		\$930,917
	DIH				\$122,833		\$122,833
	DRA				\$1,199,061		\$1,199,061
Total For Project 449961.1					\$2,252,811		\$2,252,811
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
HIGHWAY SYSTEM: 01 Total		\$7,277,097	\$1,302,058	\$2,675,027	\$7,714,530		\$18,968,712

230256.6 SR-713/KINGS HWY FR 500' S OF SR-70 TO NORTH OF PICOS ROAD

Work Mix: ADD LANES & RECONSTRUCT Extra Description:

PM: Bing Wang

PH5202=LFA WITH ST LUCIE COUNTY; \$187,669 LF REC'D 3/1/17 EXCESS LF=52.03 A8= EXCEPTION TO AC FUNDS THAT EXCEEDED THE ALLOCATION PLEASE NOTE THIS IS NOT A PAYBACK PROJECT PH5601=FPL DISTRIBUTION UTILITY RELOCATION PH5602=ATT UTILITY RELOCATION

PH5603=FPUA ELECTRIC (FT.PIERCE UTILITY AUTHORITY) PH5604=FPUA GAS (FT.PIERCE UTILITY AUTHORITY) PH5605=FPUA WATER (FT.PIERCE

UTILITY AUTHORITY)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Land	DDR	\$243,669					\$243,669
	DS		\$7,000				\$7,000
	SA		\$1,753,453				\$1,753,453
	SU	\$36,941	\$89,250				\$126,191
RW Support	SU		\$43,802				\$43,802
Total For Project 230256.6		\$280,610	\$1,893,505				\$2,174,115

230256.7 SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF SR-9/I-95 OVERPASS PM: Bing Wang

Work Mix: ADD LANES & RECONSTRUCT Extra Description: PE/ENGINEERING UNDER 230256-2 2013 TPO PRIORITY #1 CONCRETE AT THE INTERSECTION OF SR-68/ORANGE AVENUE 5601=AT&T; 5602=FPUA

Cont. Class: TALLAHASSEE LET

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Land	DS		\$205,832				\$205,832
Total For Project 230256.7			\$205,832				\$205,832

230256.8 SR-713/KING'S HWY FR SOUTH OF SR-70 TO NORTH OF PICOS RD PM: Bing Wang

Work Mix: LANDSCAPING Extra Description: STANDALONE DEPENDENT PROJECT FOR 230256-6

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR		\$363,818				\$363,818
CEI	DDR		\$90,954				\$90,954
	DIH		\$40,020				\$40,020
Total For Project 230256.8			\$494,792				\$494,792

429936.2 SR-A1A NORTH BRIDGE OVER ICWW BRIDGE #940045

PM: James Hughes

Work Mix: BRIDGE REPLACEMENT

Extra Description:

RISK WORKSHOP 32-02

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	SA	\$50,000					\$50,000
RW Land	ACBR		\$10,761,855				\$10,761,855
Incentive	DS		\$630,000				\$630,000
Total For Project 429936.2		\$50,000	\$11,391,855				\$11,441,855

437975.1 CITY OF FT. PIERCE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Daniel A Smith

Work Mix: TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR	\$96,556	\$99,251	\$102,229	\$105,509	\$129,117	\$532,662
	DITS	\$104,315	\$107,445	\$110,668	\$113,988	\$97,404	\$533,820
Total For Project 437975.1		\$200,871	\$206,696	\$212,897	\$219,497	\$226,521	\$1,066,482

437976.1 ST LUCIE COUNTY JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Daniel A Smith

Work Mix:

TRAFFIC SIGNALS

Extra Description:

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR	\$138,825	\$142,760	\$147,042	\$151,696	\$147,334	\$727,657
	DITS	\$90,387	\$93,099	\$95,892	\$98,769	\$111,147	\$489,294
Total For Project 437976.1		\$229,212	\$235,859	\$242,934	\$250,465	\$258,481	\$1,216,951

437977.1 CITY OF PORT ST. LUCIE JPA SIGNAL MAINTENANCE & OPERATIONS ON SHS

PM: Daniel A Smith

Work Mix:

TRAFFIC SIGNALS

Extra Description:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR	\$73,190	\$75,386	\$77,648	\$79,978	\$77,210	\$383,412
	DITS	\$48,720	\$50,182	\$59,687	\$61,478	\$58,247	\$278,314
Total For Project 437977.1		\$121,910	\$125,568	\$137,335	\$141,456	\$135,457	\$661,726

438041.1 SR-713/KINGS HWY FROM NORTH OF PICOS RD TO NORTH OF SR-9/I-95 OVERPASS

PM: Bing Wang

Work Mix: LANDSCAPING

Extra Description:

STANDALONE DEPENDENT PROJECT FOR 230256-7

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR		\$629,100				\$629,100
CEI	DDR		\$106,947				\$106,947
	DIH		\$37,746				\$37,746
Total For Project 438041.1			\$773,793				\$773,793

438379.1 SR-713/KINGS HWY FR N OF SR-9/I-95 OVERPASS TO N OF COMMERCIAL CIR

PM: Bing Wang

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

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

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

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	DDR		\$1,588,808				\$1,588,808
	SU	\$191,523					\$191,523
RW Land	DDR		\$907,675	\$3,812,937			\$4,720,612
	DS	\$685,141					\$685,141
	SA				\$6,000,000	\$4,344,156	\$10,344,156
	SN			\$135,047			\$135,047
	SU	\$113,000		\$50,000			\$163,000
Total For Project 438379.1		\$989,664	\$2,496,483	\$3,997,984	\$6,000,000	\$4,344,156	\$17,828,287

438379.2 SR-713/KINGS HWY FROM N OF COMMERCIAL CIRCLE TO NORTH OF ST LUCIE BLVD PM: Bing Wang

ADD LANES & RECONSTRUCT Extra Description:

Cont. Class: TALLAHASSEE LET

Work Mix:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	SU	\$363,993					\$363,993
RW Land	DDR		\$600			\$3,767,912	\$3,768,512
	DS			\$1,000,000		\$2,438,156	\$3,438,156
	SN				\$1,166,005		\$1,166,005
	SU		\$277,699	\$87,000			\$364,699
Total For Project 438379.2		\$363,993	\$278,299	\$1,087,000	\$1,166,005	\$6,206,068	\$9,101,365

438379.4 SR-713/KINGS HIGHWAY N OF SR-9/I-95 OVERPASS TO SOUTH OF ANGLE RD

PM: Bing Wang

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES, PD&E UNDER 230256-5, DESIGN & ROW UNDER FM# 438379.1

Cont. Class: MISC - NO LETTING

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR					\$19,022,755	\$19,022,755
	SU					\$4,261,397	\$4,261,397
CEI	DDR					\$3,376,202	\$3,376,202
	DIH					\$116,421	\$116,421
Total For Project 438379.4						\$26,776,775	\$26,776,775

441714.1 SR-5/US-1 FROM EDWARDS ROAD TO TENNESSEE AVE

PM: Claudia Vinitskiy-Calvo

Work Mix: DRAINAGE IMPROVEMENTS

Extra Description:

DRAINAGE/STORM WATER UPGRADES RESURFACING ON PHASE 52-02 INCLUDING: INTERSECTION LIGHTING RETROFIT. UPGRADE PEDESTRIAN SIGNALS TO COUNTDOWN AT THE FOLLOWING INTERSECTIONS: EDWARDS ROAD, EMIL AVE. GARDENIA AVE. AND VIRGINIA AVE

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	DIH	\$150,000					\$150,000
Construction	ACNR				\$1,993,755		\$1,993,755
	SA				\$7,442,823		\$7,442,823
CEI	DDR				\$269,157		\$269,157
	DIH				\$79,750		\$79,750
Total For Project 441714.1		\$150,000			\$9,785,485		\$9,935,485

441715.1 OUTFALL FOR SR-70/VIRGINIA AVENUE

PM: Claudia Vinitskiy-Calvo

Work Mix: DRAINAGE IMPROVEMENTS

Extra Description:

OUTFALL WILL BE ROUTED FROM CANAL 7D (CITY CANAL EAST OF OLEANDER BLVD) ALONG VIRGINIA AVE, SOUTH ON SR-5/US-1 AND THEN EAST

THROUGH INDIAN HILLS DR TO ULTIMATELY OUTFALL INTO THE SAND MINE LAKE

Cont. Class: TALLAHASSEE LET

,321,882 \$6,321,882
236,205 \$236,205
704,579 \$704,579
262,666 \$7,262,666

SR-A1A FROM FT PIERCE INLET STATE PARK TO SLC/INDIAN RIVER COUNTY LINE 443506.1

PM: Wibet Hay

Work Mix: BIKE PATH/TRAIL **Extra Description:**

SUNTRAIL: ST. LUCIE COUNTY NORTH A1A INDIAN RIVER LAGOON TRAIL IMPROVEMENT 22-01: FEASIBILITY STUDY

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DIH			\$33,196	\$33,196		\$66,392
	TLWR			\$624,875			\$624,875
ENV	TLWR			\$200,000			\$200,000
Total For Project 443506.1				\$858,071	\$33,196		\$891,267

446109.1 SR-5/US-1 FROM NORTH OF SR-70/VIRGINIA AVE TO SUNNY LANE PM: Anson Sonnett

Work Mix: RESURFACING **Extra Description:**

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	ACNR	\$1,435,463					\$1,435,463
	DDR	\$3,658,147					\$3,658,147
CEI	DDR	\$740,677					\$740,677
	DIH	\$53,074	\$18,191				\$71,265
Total For Project 446109.1		\$5,887,361	\$18,191				\$5,905,552

SR-68/ORANGE AVENUE FROM N 32ND ST TO SR-5/US-1 446169.1

PM: Leslie Wetherell

Work Mix:

RESURFACING

Extra Description:

52-02: LFA FOR PATTERNED PAVT & DECORATIVE LIGHTING - WITH CITY OF FORT PIERCE

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR		\$2,108,538				\$2,108,538
	DS		\$813,621				\$813,621
	LF		\$177,594				\$177,594
	SN		\$953,146				\$953,146
CEI	DDR		\$437,302				\$437,302
	DIH		\$129,571				\$129,571
Total For Project 446169.1			\$4,619,772				\$4,619,772

SR-615/S 25TH ST FROM N OF EDWARDS RD TO N OF VIRGINIA AVE 446170.1

PM: Damaris Williams

Work Mix:

RESURFACING

Extra Description:

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR		\$1,967,250				\$1,967,250
	DS		\$380,355				\$380,355
CEI	SA		\$344,269				\$344,269
Total For Project 446170.1			\$2,691,874				\$2,691,874

446376.1 SR-716/PORT ST.LUCIE BLVD FROM W OF SE SHELTER DRIVE TO SR-5/US-1 PM: Hong Benitez

Work Mix: RESURFACING **Extra Description:**

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DIH	\$18,135					\$18,135
Construction	ACNR			\$2,233,467			\$2,233,467
	DDR			\$282,632			\$282,632
CEI	DDR			\$300,732			\$300,732
	DIH				\$91,814		\$91,814
Total For Project 446376.1		\$18,135		\$2,816,831	\$91,814		\$2,926,780

447003.1 INTERSECTION LIGHTING RETROFIT IMPROVEMENT PM: Robert Bostian

Work Mix: LIGHTING

Cont. Class: TALLAHASSEE LET

Extra Description:

INTERSECTION LIGHTING RETROFIT IMPROVEMENT 25TH STREET @ EDWARDS ROAD/ CORTEZ BLVD/OKEECHOBEE RD/DELAWARE AVE./ORANGE

AVE.; SR-A1A/SEAWAY DR @ BINNEY DR. GOES WITH FM# 447002.1

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	ACSS	\$41,877	\$222,024				\$263,901
CEI	ACSS		\$114,660				\$114,660
Total For Project 447003.1		\$41,877	\$336,684				\$378,561

447651.1 SR-607/EMERSON AVE FROM NORTH OF SR-614/INDRIO RD TO SOUTH OF 25TH ST. PM: Leslie Wetherell

RESURFACING **Extra Description: Work Mix:** Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DDR			\$1,440,021			\$1,440,021
CEI	DIH			\$53,905			\$53,905
	DS			\$181,927			\$181,927
Total For Project 447651.1				\$1,675,853			\$1,675,853

447652.1 SR-5/US-1 FROM MARTIN/ST LUCIE COUNTY LINE TO SE PORT ST LUCIE BLVD PM: Hong Benitez

Work Mix: RESURFACING **Extra Description:**

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	DS			\$1,371,124			\$1,371,124
CEI	DIH			\$57,208			\$57,208
	DS			\$193,078			\$193,078
Total For Project 447652.1				\$1,621,410			\$1,621,410

SR-70 FROM IDEAL HOLDING RD TO S ROCK ROAD 447653.1

PM: Humberto Ivan Arrieta

RESURFACING **Work Mix: Extra Description:**

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	ACNR			\$7,883,602			\$7,883,602
CEI	DDR			\$1,142,416			\$1,142,416
	DIH			\$40,269	\$40,616		\$80,885
Total For Project 447653.1				\$9,066,287	\$40,616		\$9,106,903

448449.1 SR-608/ST. LUCIE BLVD FROM EAST OF SR-615/N 25 ST TO WEST OF US-1

PM: Bing Wang

Work Mix: RESURFACING

Extra Description:

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DIH	\$10,359	\$10,359				\$20,718
	DS	\$125,540					\$125,540
Construction	DS				\$561,918		\$561,918
CEI	DDR				\$98,528		\$98,528
	DIH				\$34,774		\$34,774
Total For Project 448449.1		\$135,899	\$10,359		\$695,220		\$841,478

448450.1 SR-5/US-1 FROM JUANITA AVE TO NORTH OF KINGS HWY

PM: Bing Wang

Work Mix: RESURFACING

Extra Description:

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DIH	\$72,609	\$72,609				\$145,218
	DS	\$1,022,640					\$1,022,640
Construction	DS				\$9,027,727		\$9,027,727
CEI	DDR				\$1,309,021		\$1,309,021
	DIH				\$45,138	\$46,550	\$91,688
Total For Project 448450.1		\$1,095,249	\$72,609		\$10,381,886	\$46,550	\$11,596,294

449179.1 SR-A1A AT BIG MUD CREEK AND BLIND CREEK BRIDGES #940003/940004

PM: Robert Bostian

Work Mix: BRIDGE REPLACEMENT

Extra Description:

BRIDGE REPLACEMENT

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	ACBR	\$618,570					\$618,570
Construction	ACBR			\$100,000	\$3,513,004		\$3,613,004
CEI	ACBR				\$621,045		\$621,045
ENV	ACBR	\$120,000					\$120,000
Total For Project 449179.1		\$738,570		\$100,000	\$4,134,049		\$4,972,619

449696.1 SR68/ORANGE AVE FROM KINGS HIGHWAY TO US 1

PM: Robert Bostian

Work Mix: ATMS - ARTERIAL TRAFFIC MGMT **Extra Description:**

2022 TPO CMP PRIORITY #3 INCLUDES SOUTH 7TH STREET FROM SR68/ORANGE AVE TO AVE A INSTALL FIBER OPTIC CABLE, TRAFFIC CAMERAS/VIDEO DETECTORS AND ADAPTIVE SIGNAL CONTROL AT SIGNALIZED INTERSECTIONS NO R/W NEEDED

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DDR					\$320,627	\$320,627
	DIH					\$25,650	\$25,650
Total For Project 449696.1						\$346,277	\$346,277

449811.1 SR-9 (I-95) AT SR-70 INTERCHANGE (OKEECHOBEE ROAD)

> **Extra Description:** LANDSCAPING

PM: Edward Williams

STANDALONE LANDSCAPE PROJECT FOR SR-9(I-95) AND SR-70 (OKEECHOBEE RD)

PM: Haiyan Ou

Cont. Class: DISTRICT LET

Work Mix:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	DDR	\$225,000					\$225,000
	DIH	\$207,000					\$207,000
Construction	DDR			\$1,013,370			\$1,013,370
CEI	DDR			\$133,578			\$133,578
	DIH			\$30,408			\$30,408
Total For Project 449811.1		\$432,000		\$1,177,356			\$1,609,356
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
HIGHWAY SYSTEM: 03 Total		\$10,735,351	\$25,852,171	\$22,993,958	\$32,939,689	\$45,602,951	\$138,124,120

TRANSPORTATION SYSTEM: 06 NON-INTRASTATE OFF STATE HIWAY

231440.3 W. MIDWAY RD/CR-712 FROM GLADES CUT OFF ROAD TO SELVITZ ROAD

Work Mix: ADD LANES & RECONSTRUCT

Cont. Class: TALLAHASSEE LET

Extra Description:

2022 TPO PRIORITY #2 WIDENING FROM 2 TO 4 LANES LFA WITH ST. LUCIE COUNTY FOR PD&E AND DESIGN CK #09828620 REC'D FR ST. LUCIE CO. BCC FOR 1.65M ON 10/7/14 FOR PD&E.THIS IS A CAT2 CHECK REC'D 1/25/2017 FROM ST.LUCIE CO. \$2,108,000 PH32/37 31/32: LFA W/ST. LUCIE

COUNTY (EXEC. 01/18/2017) CONSTRUCTION SPLIT OUT TO 231440-4/5 PH31/32.01= CHECK RECEIVED BY ST. LUCIE COUNTY \$150,000

CK#09838900,REC'D 5/16/18 2202-VE STUDY WORKSHOP

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Land	SA		\$494,625				\$494,625
	SU		\$973,875				\$973,875
Total For Project 231440.3			\$1,468,500				\$1,468,500

231440.5 W. MIDWAY/CR-712/FROM JUST WEST OF JENKINS RD. TO SELVITZ ROAD

JENKINS RD. TO SELVITZ ROAD PM: Haiyan Ou

Work Mix: ADD LANES & RECONSTRUCT Extra Description: 2022 TPO PRIORITY #2 WIDENING FROM 2 TO 4 LANES. BASED ON PD&E COMPLETED UNDER 231440-3 DESIGN AND RIGHT OF WAY ON 231440-3

Cont. Class: TALLAHASSEE LET 56-01:UTILITIES RELOCATION LFA WITH ST LUCIE COUNTY, 52-01 52-02 UWHCA WITH CITY OF PORT ST. LUCIE

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	CIGP				\$6,819,704		\$6,819,704
	LF				\$8,340,057		\$8,340,057
	SU			\$50,000	\$4,379,832		\$4,429,832
	TRIP				\$1,200,678		\$1,200,678
CEI	SA				\$3,029,718	\$104,150	\$3,133,868
Total For Project 231440.5				\$50,000	\$23,769,989	\$104,150	\$23,924,139

431752.2 PORT ST. LUCIE BLVD FROM PAAR DRIVE TO DARWIN BLVD

Work Mix: ADD LANES & RECONSTRUCT Extra Description: 2020 TPO PRIORITY #2 WIDENING FROM 2 TO 4 LANES CONSTRUCTION SPLIT OUT TO SEG 5 AND 6 PH43 INCLUDES \$121 TO COVER RECORDING

PM: Vandana Nagole

PM: Vandana Nagole

Cont. Class: RIGHT OF WAY ONLY

FEES LFA WITH CITY OF PORT ST. LUCIE 32-03 LFA WITH CITY OF PORT ST. LUCIE PH 32-03 CK#00287752 791,852.00 REC'D 9/17/19 PH 32-04 EXCESS LF FROM 32-03 PH C2-10 CONTAMINTATION ASSESSMENT PH C2-20 CULTURAL ASSESSMENTS PH C2-40 ADVANCED ENVIRONMENTAL

MITIGATION PH C2-70 GOPHER TORTOISE WORK

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	LF	\$131,977					\$131,977
Total For Project 431752.2		\$131,977					\$131,977

431752.3 PORT ST. LUCIE BLVD FROM BECKER ROAD TO PAAR DRIVE

Work Mix: ADD LANES & RECONSTRUCT Extra Description: 2022 TPO PRIORITY #3 WIDENING FROM 2 TO 4 LANES

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	SU	\$569,760					\$569,760
RW Land	SU	\$31,410	\$385,598				\$417,008
Total For Project 431752.3		\$601,170	\$385,598				\$986,768

61

431752.5 PORT ST LUCIE BLVD FR SOUTH OF PAAR DR TO SOUTH OF ALCANTARRA BLVD

PM: Vandana Nagole

PM: Mya Williams

Work Mix: ADD LANES & RECONSTRUCT

Extra Description:

2020 TPO PRIORITY #2 WIDENING FROM 2 TO 4 LANES DESIGN AND RIGHT OF WAY ON 431752-2 LFA WITH CITY OF PORT ST LUCIE 56-02 LF

UWHCA 62-03 LF FOR CEI FOR UWHCA CITY OF PORT ST LUCIE

Cont. Class: TALLAHASSEE LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	CIGP			\$3,449,137			\$3,449,137
	LF		\$1,807,473				\$1,807,473
	LFP			\$4,525,138			\$4,525,138
	SU			\$1,986,509			\$1,986,509
	TRIP			\$1,088,256			\$1,088,256
	TRWR			\$1,557,473			\$1,557,473
CEI	LF		\$33,782				\$33,782
	SU			\$1,007,222			\$1,007,222
	TRIP			\$883,756	\$64,948		\$948,704
Total For Project 431752.5			\$1,841,255	\$14,497,491	\$64,948		\$16,403,694

444707.1 GATLIN BLVD FROM WEST OF SR-9/I-95 TO PORT ST LUCIE BLVD

TRAFFIC CONTROL DEVICES/SYSTEM **Extra Description:**

occription: 2021 TDO CMD DDIODITY #1 AND #

Cont. Class: LOCAL AGCY PGM (LAP)

Work Mix:

2021 TPO CMP PRIORITY #1 AND #2 LAP WITH PORT ST LUCIE INSTALL TRAFFIC CAMERAS AT SIGNALIZED INTERSECTIONS; OPTIMIZE GREEN TIME, ADD ADAPTIVE TRAFFIC SIGNAL CONTROL

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
JPA/LAP Construction	GFSU	\$300,000					\$300,000
	SU	\$300,000					\$300,000
CEI	GFSU	\$14,000					\$14,000
	SU	\$14,000					\$14,000
Total For Project 444707.1		\$628,000					\$628,000

446074.1 SELVITZ ROAD FROM NORTHWEST FLORESTA DRIVE TO NORTHWEST BAYSHORE BLVD PM: Mya Williams

Work Mix: BIKE LANE/SIDEWALK Extra Description: 2020 TPO TAP PRIORITY #1 LAP WITH CITY OF PORT ST LUCIE

Cont. Class: LOCAL AGCY PGM (LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
JPA/LAP Construction	GFSU	\$17,131					\$17,131
	LF	\$103,183					\$103,183
	TALT	\$61,556					\$61,556
	TALU	\$265,963					\$265,963
CEI	TALT	\$18,000					\$18,000
Total For Project 446074.1		\$465,833					\$465,833

446076.1 BELL AVENUE FROM SOUTH 25TH STREET TO SUNRISE BLVD

PM: Mya Williams

Work Mix: BIKE LANE/SIDEWALK

Extra Description:

2020 TPO TAP PRIORITY #12 LAP WITH ST. LUCIE COUNTY

Cont. Class: LOCAL AGCY PGM (LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
JPA/LAP Construction	GFSU	\$28,585					\$28,585
	LF	\$85,158					\$85,158
	TALT	\$307,122					\$307,122
CEI	TALT	\$12,305					\$12,305
	TALU	\$4,089					\$4,089
Total For Project 446076.1		\$437,259					\$437,259

446331.1 JENKINS ROAD FROM CR-712/MIDWAY ROAD TO SR-68/ORANGE AVENUE

PM: Helen James

Work Mix: PD&E/EMO STUDY

Extra Description:

2022 TPO PRIORITY #7 LFA WITH ST. LUCIE COUNTY IS R/W NEEDED

Cont. Class: MISC - NO LETTING

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
PDE	GFSU	\$667,925					\$667,925
	LFP		\$1,000,000				\$1,000,000
	SU	\$20,000	\$20,000				\$40,000
	TRIP	\$104,900	\$1,000,000				\$1,104,900
Total For Project 446331.1		\$792,825	\$2,020,000				\$2,812,825

448066.1 OLEANDER AVE FROM SOUTH MARKET AVE TO EDWARDS RD

PM: Mya Williams

Work Mix: SIDEWALK

ALK Extra Description:

FOREST GROVE MIDDLE SCHOOL SAFE ROUTES TO SCHOOL; LAP WITH ST LUCIE COUNTY

Cont. Class: LOCAL AGCY PGM (LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	SR2T			\$5,000			\$5,000
Total For Project 448066.1				\$5,000			\$5,000

448134.1 PORT ST LUCIE TSM&O VARIOUS LOCATIONS

Extra Description:

PM: Mya Williams

Work Mix: ITS COMMUNICATION SYSTEM Cont. Class: LOCAL AGCY PGM (LAP)

2021 ST LUCIE TPO CMP PRIORITY #3, 4 AND 5; INCLUDES INSTALLATION OF FIBER OPTIC CABLE ALONG PRIMA VISTA BLVD FR AIROSO BLVD TO FLORESTA DR ALONG PRIMA VISTA BLVD FR FLORESTA DR TO NARANJA AVE AND ALONG PORT ST. LUCIE BLVD FR TULIP BLVD TO GATLIN BLVD. ALSO INCUDES TRAFFIC CAMERAS AND ADAPTIVE TRAFFIC SIGNAL CONTROL AT... (SEE WP45) SIGNALIZED INTERSECTIONS. LAP WITH CITY OF

PORT ST LUCIE.

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
P.E.	GFSU	\$5,000					\$5,000
JPA/LAP Construction	GFSU	\$296,627					\$296,627
CEI	GFSU	\$13,899					\$13,899
Total For Project 448134.1		\$315,526					\$315,526

448308.1 WALTON ROAD FROM 800 FEET EAST OF LENNARD ROAD TO GREEN RIVER PARKWAY PM: Mya Williams

Work Mix: SIDEWALK **Extra Description:**

2022 TPO TAP PRIORITY #1 CONSTRUCTION OF SIDEWALK, ELEVATED PEDESTRIAN BOARDWALK LAP WITH ST LUCIE COUNTY

Cont. Class: LOCAL AGCY PGM (LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
JPA/LAP Construction	LF		\$891,990				\$891,990
	TALT		\$392,125				\$392,125
	TALU		\$290,759				\$290,759
CEI	TALT		\$52,246				\$52,246
Total For Project 448308.1			\$1,627,120				\$1,627,120
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
HIGHWAY SYSTEM: 06 Total		\$3,372,590	\$7,342,473	\$14,552,491	\$23,834,937	\$104,150	\$49,206,641

TRANSPORTATION SYSTEM: 08 TRANSIT

407185.3 ST. LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS PM: Paula Scott

Work Mix:

OPERATING/ADMIN. ASSISTANCE

Extra Description:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DU	\$62,915	\$66,061				\$128,976
	LF	\$62,915	\$66,061				\$128,976
Total For Project 407185.3		\$125,830	\$132,122				\$257,952

407185.5 ST. LUCIE COUNTY SECTION 5311 OPERATING RURAL FUNDS

> OPERATING/ADMIN. ASSISTANCE **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

Work Mix:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DU			\$69,364	\$72,832	\$76,474	\$218,670
	LF			\$69,364	\$72,832	\$76,474	\$218,670
Total For Project 407185.5				\$138,728	\$145,664	\$152,948	\$437,340

407187.3 ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE

PM: Paula Scott

Extra Description: BILL (SB2502) SIGNED BY THE GOVERNOR ON 6/2/2021 NO MATCH REQUIREMENT FOR FY22 BLOCK GRANT FUNDS **Work Mix:** OPERATING/ADMIN. ASSISTANCE

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR		\$713,038				\$713,038
	DPTO	\$769,939	\$80,000				\$849,939
	LF	\$769,939	\$793,038				\$1,562,977
Total For Project 407187.3		\$1,539,878	\$1,586,076				\$3,125,954

ST. LUCIE COUNTY BLOCK GRANT OPERATING ASSISTANCE 407187.4

Work Mix: OPERATING/ADMIN. ASSISTANCE **Extra Description:**

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR			\$736,829	\$841,334	\$866,574	\$2,444,737
	DPTO			\$80,000			\$80,000
	LF			\$816,829	\$841,334	\$866,574	\$2,524,737
Total For Project 407187.4				\$1,633,658	\$1,682,668	\$1,733,148	\$5,049,474

413494.1 **PSL UZA - ST. LUCIE COUNTY SECTION 5307 FORMULA FUNDS**

FY11 - GRANT FL-90-X727 EXECUTED PER K.SCOTT-ST.LUCIE CO EMAIL FROM J. MELI 10/13/10. GRANT FL90-X765 EXECUTED 10/20/11 \$1,407,322 **Work Mix:** CAPITAL FOR FIXED ROUTE **Extra Description:**

PM: Paula Scott

PM: Paula Scott

PM: Jayne Pietrowski

EMAIL FROM K. SCOTT/SLC 1-11-12 TO J. MELI. ST.LUCIE COUNTY SEC 5307 OPERATING ASSISTANCE NON-BUDGET REVENUE

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	FTA	\$2,420,000	\$2,420,000	\$2,420,000	\$2,420,000	\$2,420,000	\$12,100,000
Total For Project 413494.1		\$2,420,000	\$2,420,000	\$2,420,000	\$2,420,000	\$2,420,000	\$12,100,000

434548.1 PSL UZA - PSL COUNTY SECT 5339 CAPITAL FOR BUS & BUS FACILITIES

PM: Jayne Pietrowski

Work Mix: CAPITAL FOR FIXED ROUTE

Extra Description:

ST.LUCIE CO. SECTION 5339 CAPITAL FOR BUS & BUS FACILITIES PROGRAM 16. CAPITAL FOR FIXED ROUTE NON-BUDGET REVENUE

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	FTA	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,375,000
Total For Project 434548.1		\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,375,000

449882.1 ST LUCIE CO SERVICE DEVELOPMENT PSL MICROTRANSIT OPERATING

PM: Jayne Pietrowski

Work Mix: OPERATING FOR FIXED ROUTE

Extra Description:

PORT ST LUCIE MICROTRANSIT EXPANSION

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO	\$795,000					\$795,000
	LF	\$795,000					\$795,000
Total For Project 449882.1		\$1,590,000					\$1,590,000

449922.1 ST. LUCIE CO, SERVICE DEVELOPMENT, PSL MICROTRANSIT CAP

PM: Jayne Pietrowski

Work Mix: CAPITAL FOR FIXED ROUTE

Extra Description:

MICROTRANSIT EXPANSION, PORT ST. LUCIE

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO	\$150,000					\$150,000
Total For Project 449922.1		\$150,000					\$150,000
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
HIGHWAY SYSTEM: 08 Total		\$6,100,708	\$4,413,198	\$4,467,386	\$4,523,332	\$4,581,096	\$24,085,720

TRANSPORTATION SYSTEM: 09 AVIATION

448078.1 TREASURE COAST AIRPORT- CONSTRUCT SOUTHSIDE ROADWAY EXTENSION PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT **Extra Description:**

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO	\$192,000					\$192,000
	LF	\$48,000					\$48,000
Total For Project 448078.1		\$240,000					\$240,000

448079.1 TREASURE COAST INTERNATIONAL AIRPORT - CONSTRUCT TAXIWAY

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT

Extra Description:

CONSTRUCTION PHASE TAXIWAY E REALIGNMENT TAXIWAY C4 AND C5 DEMOLITION

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO	\$110,000					\$110,000
	FAA	\$1,980,000					\$1,980,000
	LF	\$110,000					\$110,000
Total For Project 448079.1		\$2,200,000					\$2,200,000

448081.1 TREASURE COAST INTERNATIONAL AIRPORT TAXIWAY REALIGNMENT PROJECTS

PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT

Extra Description:

BRAVO & CHARLIE (DESIGN)

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DDR	\$12,500					\$12,500
	LF	\$12,500					\$12,500
Total For Project 448081.1		\$25,000					\$25,000

448095.1 ST. LUCIE COUNTY INTERNATIONAL AIRPORT

PM: Laurie McDermott

Work Mix: AVIATION SAFETY PROJECT

Extra Description:

GENERATOR AND TERMINAL GENERATOR (CONSTUCTION)

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO	\$360,000					\$360,000
	LF	\$90,000					\$90,000
Total For Project 448095.1		\$450,000					\$450,000

448115.1 TREASURE COAST INTERNATIONAL AIRPORT AEROWEST TAXIWAY (CONSTRUCTION) PM:

PM: Laurie McDermott

Work Mix: AVIATION CAPACITY PROJECT

Extra Description:

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO		\$1,200,000	\$1,200,000			\$2,400,000
	LF		\$300,000	\$300,000			\$600,000
Total For Project 448115.1			\$1,500,000	\$1,500,000			\$3,000,000

\$7,465,000

449617.1 TREASURE COAST INTERNATIONAL AIRPORT TAXIWAY REALIGNMENT B AND C DEMO PM: Laurie McDermott

Work Mix: AVIATION PRESERVATION PROJECT Extra Description: CONSTRUCTION

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO		\$960,000				\$960,000
	LF		\$240,000				\$240,000
Total For Project 449617.1			\$1,200,000				\$1,200,000

\$3,050,000

449634.1 TREASURE COAST INTERNATIONAL AIRPORT WEST COMMERCE PARK TAXIWAY PM: Laurie McDermott

Work Mix: AVIATION CAPACITY PROJECT Extra Description: (DESIGN)

Cont. Class: EXTERN MNGD(NOT LAP)

HIGHWAY SYSTEM: 09 Total

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	DPTO		\$280,000				\$280,000
	LF		\$70,000				\$70,000
Total For Project 449634.1			\$350,000				\$350,000
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total

TRANSPORTATION SYSTEM: 11 SEAPORT

415086.2 ST. LUCIE COUNTY PORT OF FT. PIERCE PM: Ann Mullen

Work Mix: SEAPORT REVENUE/OPERAT PROJECT Extra Description: FLORIDA SEAPORT TRANSPORTATION AND ECONOMIC DEVELOPMENT RE-ALLOCATION OF FUNDS LAND PURCHASE AND PLANNING STUDY SEQ02

\$1,500,000

Cont. Class: EXTERN MNGD(NOT LAP)

HARBOUR POINTE DEVELOPMENT PFS0002759 FSTED 04012021

\$2,915,000

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Capital Improvement/Operating	LF	\$2,500,000					\$2,500,000
	PORT	\$2,500,000					\$2,500,000
Total For Project 415086.2		\$5,000,000					\$5,000,000
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
		11 2025	11 2024	11 2023	11 2020	11 2027	3 Teal Total
HIGHWAY SYSTEM: 11 Total		\$5,000,000					\$5,000,000

TRANSPORTATION SYSTEM: 13 NON-SYSTEM SPECIFIC

68

439326.4 ST. LUCIE FY 2022/2023-2023/2024 UPWP

PM: Myroslava Skoroden

Work Mix:

TRANSPORTATION PLANNING

Extra Description:

2022 TPO PRIORITY #1

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Planning	GFSU	\$356,183					\$356,183
	PL	\$659,142	\$659,142				\$1,318,284
	SU	\$400,000	\$400,000				\$800,000
Total For Project 439326.4		\$1,415,325	\$1,059,142				\$2,474,467

439326.5 ST. LUCIE FY 2024/2025-2025/2026 UPWP

PM: Myroslava Skoroden

Work Mix: TRANSPORTATION PLANNING

Extra Description:

2022 TPO PRIORITY #1

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Planning	PL			\$659,142	\$659,142		\$1,318,284
	SU			\$400,000	\$400,000		\$800,000
Total For Project 439326.5				\$1,059,142	\$1,059,142		\$2,118,284

439326.6 ST. LUCIE FY 2026/2027-2027/2028 UPWP

PM: Myroslava Skoroden

Work Mix:

TRANSPORTATION PLANNING

Extra Description:

2022 TPO PRIORITY #1

Cont. Class: EXTERN MNGD(NOT LAP)

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Planning	PL					\$659,142	\$659,142
	SU					\$400,000	\$400,000
Total For Project 439326.6						\$1,059,142	\$1,059,142

439999.2 SAVANNAS PRESERVE STATE PARK GAP FROM WALTON RD TO LENNARD RD

PM: James Hughes

Work Mix:

BIKE PATH/TRAIL

Extra Description:

SUNTRAIL FY2017 PD&E PHASE 1, DESIGN ON 439999-1 G/W 439999-3

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	TLWR	\$6,330,959					\$6,330,959
CEI	DIH	\$31,655	\$32,549				\$64,204
	TLWR	\$917,989					\$917,989
Total For Project 439999.2		\$7,280,603	\$32,549				\$7,313,152

439999.3 SAVANNAS PRESERVE STATE PARK FR LENNARD RD TO SAVANNAS RECREATION AREA

PM: James Hughes

Work Mix: BIKE PATH/TRAIL

Extra Description:

SUNTRAIL FY2017 PD&E PHASE 2; DESIGN ON 439999-1 G/W 439999-2

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Land	DDR		\$27,580				\$27,580
Construction	TLWR	\$2,632,916					\$2,632,916
CEI	DIH	\$105,317					\$105,317
	TLWR	\$355,443					\$355,443
Total For Project 439999.3		\$3,093,676	\$27,580				\$3,121,256

440032.1 FEC OVERPASS FROM SAVANNAS RECREATION AREA TO SOUTH OF SAVANNAH RD. PM: James Hughes

Work Mix: BIKE PATH/TRAIL Extra Description: SUNTRAIL

Cont. Class: DISTRICT LET

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
RW Support	DIH	\$12,000					\$12,000
	DS	\$14,250	\$4,750				\$19,000
RW Land	DS		\$34,401				\$34,401
Construction	TLWR		\$60,000	\$2,591,093			\$2,651,093
CEI	DIH			\$103,643			\$103,643
	TLWR			\$349,799			\$349,799
ENV	TLWR	\$165,000					\$165,000
Total For Project 440032.1		\$191,250	\$99,151	\$3,044,535			\$3,334,936

440034.2 HISTORIC HIGHWAYMAN TRAIL GAP FROM INDIAN HILLS DR. TO GEORGIA AVE. PM: Wibet Hay

Work Mix: BIKE PATH/TRAIL Extra Description: SUNTRAIL FY2017 PD/E DESIGN LIAISON = JULY JIIMENEZ JPA WITH THE CITY OF FT PIERCE

Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Construction	TLWR	\$762,176					\$762,176
Total For Project 440034.2		\$762,176					\$762,176
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
HIGHWAY SYSTEM: 13 Total		\$12,743,030	\$1,218,422	\$4,103,677	\$1,059,142	\$1,059,142	\$20,183,413

448998.1 SW KESTOR DRIVE FROM SW DARWIN BOULEVARD TO SW BECKER ROAD

Extra Description: 2022 TAP PRIORITY #1 LAP W/ CITY OF PORT ST. LUCIE

Cont. Class: LOCAL AGCY PGM (LAP)

SIDEWALK

Work Mix:

P.E. TALT \$5,000 \$5,000 JPA/LAP Construction LF \$187,148 \$187,148 TALT \$497,046 \$497,046 \$497,046 TALU \$240,332 \$240,332 \$28,114 Total For Project 448998.1 \$5,000 \$952,640 \$957,640 HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 FY 2026 FY 2027 \$78ar Total Total \$48,148,776 \$43,178,322 \$51,245,179 \$70,071,630 \$51,347,339 \$263,991,246	Phase	Fund Code	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
TALT \$497,046 \$497,046 TALU \$240,332 \$240,332 CEI TALU \$28,114 \$28,114 Total For Project 448998.1 \$5,000 \$952,640 \$957,640 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 5 Year Total HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$952,640 \$957,640	P.E.	TALT	\$5,000					\$5,000
TALU \$240,332 \$240,332 CEI TALU \$28,114 \$28,114 Total For Project 448998.1 \$5,000 \$952,640 \$957,640 HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$957,640	JPA/LAP Construction	LF			\$187,148			\$187,148
CEI TALU \$28,114 \$28,114 Total For Project 448998.1 \$5,000 \$952,640 \$957,640 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 5 Year Total HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$957,640		TALT			\$497,046			\$497,046
Total For Project 448998.1 \$5,000 \$952,640 \$957,640 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 5 Year Total HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$957,640		TALU			\$240,332			\$240,332
FY 2023 FY 2024 FY 2025 FY 2026 FY 2027 5 Year Total HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$957,640	CEI	TALU			\$28,114			\$28,114
HIGHWAY SYSTEM: 16 Total \$5,000 \$952,640 \$957,640	Total For Project 448998.1		\$5,000		\$952,640			\$957,640
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Total \$48,148,776 \$43,178,322 \$51,245,179 \$70,071,630 \$51,347,339 \$263,991,246	HIGHWAY SYSTEM: 16 Total		\$5,000		\$952,640			\$957,640
	Total		\$48,148,776	\$43,178,322	\$51,245,179	\$70,071,630	\$51,347,339	\$263,991,246

PM: Mya Williams

(Glossary of Terms and Accronyms
Box	Funds for supplementals, overruns, litigation, AC conversions
Capital Improvement / Operating	Capital Improvements and/or Operating Costs
CEI	Construction Engineering Inspection
Design Build	Includes all phases, let as one contract for PE, Construction. Let in the District
District Contract	Contracts let in the District
Extern Mngd (Not LAP)	Joint Particiapation Agreement - Interagency method to exchange funds
FM #	Financial Management Number, aka Financial Project ID
Force Account	Force account / external
JPA	Joint Participation Agreement - Interagency method to exchange funds
Local Agcy Pgm (LAP)	Local Agency Program - Interagency method to exchange funds
PD&E	Project Development and Environmental (studies)
PE	Preliminary Engineering
PTO	Public Transportation
R/W	Right of Way
ROW	Right of Way
ROW Adv. Acq.	Advanced Acquisition of Right of Way only.
SA	Supplemental Agreement
To Be Let	Contract let in Tallahassee



Florida's Turnpike Enterprise Tentative Five-Year Work Program - FY 2023 through FY 2027 Summary of Projects FDOT District Four



DISTRICT FOUR PROJECT OVERVIEW

In FY 2021 and FY 2022, Florida's Turnpike Enterprise funded construction of various major transportation infrastructure improvements in District Four, totaling over \$95 million. Notable projects include:

Р	Project Type Facility		Location	FPN
	Docurtosina	Turnniko Moinlino / CD 01	MP 47.2 to MP 47.9	437990-1,-3
R	Resurfacing	Turnpike Mainline / SR 91	MP 112.212 to MP 117.843	442624-1,-2
	Interchange	Turnpike Mainline / SR 91	Sample Road / SR 838 (MP 69)	444301-1
	Interchange	Sawgrass Expressway / SR 869	Atlantic Boulevard / SR 814 (MP 8)	443956-1

Florida's Turnpike Enterprise continues to make significant project investments in District Four. In FY 2023 through FY 2027, Turnpike projects with construction funding total over **\$2.1 billion** within Broward, Indian River, Martin, Palm Beach, and St Lucie Counties. This amount includes funding for minor projects that cross into other districts.

The following summarizes project phase information that is referenced in subsequent project tables.

Phase		Funding Code
ENV	Environmental	C2, C8
PE	Preliminary Engineering	31, 32
ROW	Right of Way	41, 43, 45, 4B
RRU	Railroad and Utilities	56, 57
CST	Construction	52, 53, 54, 58, 61, 62
DSB	Design Build	52, 53, 54, 58, 61, 62

Summary of Major Project Funding by Project Type

The table below summarizes the funding programmed for the major Turnpike projects in the Tentative Five-Year Work Program (FY 2023 through FY 2027) that are located in District Four.

Project Type	Fiscal Year					E Voor Total
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Add Lanes & Reconstruction	\$46,159,000	\$427,524,000	\$621,579,000	\$523,341,000	\$198,863,000	\$1,817,466,000
Interchange Improvements	\$8,748,000	\$114,000	\$1,153,000	\$9,795,000	\$0	\$19,810,000
New Road Construction	\$0	\$0	\$97,838,000	\$0	\$0	\$97,838,000
Resurfacing	\$44,909,000	\$41,849,000	\$0	\$0	\$0	\$86,758,000
Other	\$5,197,000	\$98,861,000	\$20,693,000	\$0	\$0	\$124,751,000
Major Projects Total	\$105,013,000	\$568,348,000	\$741,263,000	\$533,136,000	\$198,863,000	\$2,146,623,000





Summary of Major Projects by County

The major Turnpike project expenditures by county in the Tentative Five-Year Work Program are shown in the following table.

County		5 Year Total				
County	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	o real Total
Broward	\$60,969,000	\$230,727,000	\$393,200,000	\$396,179,000	\$12,000	\$1,081,087,000
Palm Beach	\$41,544,000	\$313,968,000	\$327,370,000	\$136,957,000	\$198,851,000	\$1,018,690,000
Martin	\$2,500,000	\$0	\$20,693,000	\$0	\$0	\$23,193,000
St Lucie	\$0	\$8,870,000	\$0	\$0	\$0	\$8,870,000
Indian River	\$0	\$14,783,000	\$0	\$0	\$0	\$14,783,000
Total	\$105,013,000	\$568,348,000	\$741,263,000	\$533,136,000	\$198,863,000	\$2,146,623,000

Broward County Projects

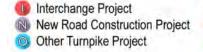


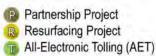
TSM&O / Add Auxiliary Lanes from the Turnpike Mainline / SR 821 (MP 47) to Johnson Street (MP 51)

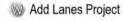
FPN: 446223-1

The Transportation Systems Management and Operations (TSM&O) project converts a portion of the shoulder along with minor widening to add auxiliary lanes to a segment of the Turnpike Mainline / SR 91 from the Turnpike Mainline / SR 821 to Johnson Street. The project will increase the number of lanes from six to eight and will include one auxiliary lane in each direction. The project goes with 446224-1.

Dhaca		E Voor Total				
Phase	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
ENV	\$270,000	\$0	\$0	\$0	\$0	\$270,000
CST	\$0	\$61,954,000	\$30,000	\$11,000	\$0	\$61,995,000
Total	\$270,000	\$61,954,000	\$30,000	\$11,000	\$0	\$62,265,000











Martin County Projects



Bridge Replacement along the Turnpike Mainline / SR 91 – South of Becker Road (MP 138) FPN: 448524-1

The project replaces Bridge 890083 located south of Becker Road (MP 138) along the Turnpike Mainline / SR 91. Work includes bridge replacement; pavement realignment (reconstruction / widening); milling and resurfacing; Maintenance of Traffic (MOT) plan; and signing and pavement marking, Intelligent Transportation Systems (ITS), drainage, and lighting improvements.

Dhasa		E Voor Total				
Phase	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
PE	\$0	\$2,500,000	\$0	\$0	\$0	\$2,500,000
CST	\$0	\$0	\$20,693,000	\$0	\$0	\$20,693,000
Total	\$0	\$2,500,000	\$20,693,000	\$0	\$0	\$23,193,000

St Lucie County Projects



Resurface the Turnpike Mainline / SR 91 from MP 169.3 to MP 173 FPN: 444402-1,-2

The project resurfaces a segment of the Turnpike Mainline / SR 91 from MP 169.3 to MP 173. Work includes milling and resurfacing, and safety improvements.

Phace Fiscal Year						E Voor Total
Phase	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
CST	\$0	\$8,870,000	\$0	\$0	\$0	\$8,870,000
Total	\$0	\$8,870,000	\$0	\$0	\$0	\$8,870,000

Indian River County Projects



Resurface the Turnpike Mainline / SR 91 from MP 173 to MP 178.3 FPN: 444403-1,-2

The project resurfaces a segment of the Turnpike Mainline / SR 91 from MP 173 to MP 178.3. Work includes milling and resurfacing, and safety improvements.

Dhaca		F Voor Total				
Phase	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
CST	\$0	\$14,783,000	\$0	\$0	\$0	\$14,783,000
Total	\$0	\$14,783,000	\$0	\$0	\$0	\$14,783,000

Interchange Project
 New Road Construction Project
 Other Turnpike Project

Partnership Project
Resurfacing Project
All-Electronic Tolling (AET)

W Add Lanes Project





Summary of Minor Project Funding by Project Type

Minor projects may include bridge paintings / rehabilitations, intelligent transportation systems (ITS) upgrades, signing / pavement markings, guardrail / safety improvements, landscaping, and other miscellaneous types. The table below summarizes the funding programmed for minor projects for Turnpike facilities throughout the District.

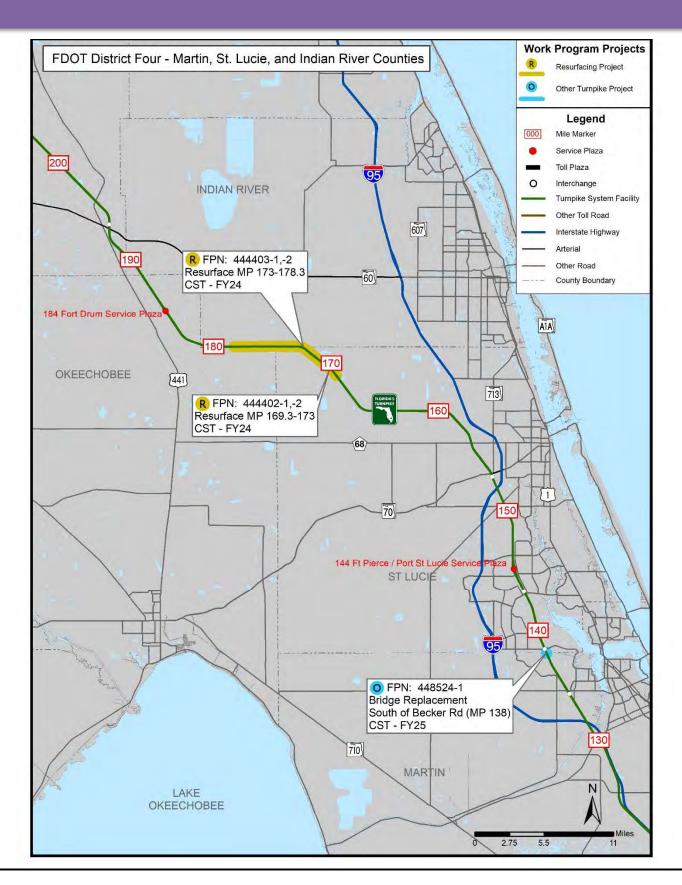
Droiget Type		5 Year Total				
Project Type	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	5 Year Total
Bridge Paintings / Rehab	\$5,880,000	\$0	\$0	\$0	\$0	\$5,880,000
ITS Upgrades	\$21,236,000	\$0	\$0	\$0	\$0	\$21,236,000
Signing / Pavement Markings	\$1,100,000	\$6,744,000	\$0	\$0	\$0	\$7,844,000
Minor Projects Total	\$28,216,000	\$6,744,000	\$0	\$0	\$0	\$34,960,000

Summary of All Project Funding with Construction in the Tentative Five-Year Work Program

Drojects		5 Year Total				
Projects	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	o real Total
Minor Projects Total	\$28,216,000	\$6,744,000	\$0	\$0	\$0	\$34,960,000
Major Projects Total	\$105,013,000	\$568,348,000	\$741,263,000	\$533,136,000	\$198,863,000	\$2,146,623,000
Total	\$133,229,000	\$575,092,000	\$741,263,000	\$533,136,000	\$198,863,000	\$2,181,583,000







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

AGENDA I TEM SUMMARY

Board/Committee: St. Lucie TPO Board

Meeting Date: October 27, 2021

Item Number: 10a

Item Title: Strategic Intermodal System (SIS) Policy Plan

Update

Item Origination: Florida Department of Transportation District 4

(FDOT)

UPWP Reference: Task 3.1 - Long Range Transportation Planning

Requested Action: Discuss and provide comments.

Staff Recommendation: It is recommended that the SIS Policy Plan

Update is discussed and comments are provided regarding the initial proposed changes to the

SIS Policy Plan.

<u>Attachments</u>

- Staff Report
- SIS Policy Plan Update Brochure for FDOT District 4
- FDOT Presentation

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

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald

Executive Director

DATE: October 19, 2021

SUBJECT: Strategic Intermodal System (SIS) Policy Plan

Update

BACKGROUND

As described in the attached brochure, the SIS is Florida's statewide network of high priority transportation facilities which include airports, highways, railroads, seaports, spaceports, and transit facilities. The SIS is important to moving people and freight, linking Florida's regions, and investing in strategic transportation facilities. The Florida Department of Transportation (FDOT) plans for the SIS in consultation and coordination with Metropolitan Planning Organizations and other Statewide, regional, and local partners.

FDOT is currently updating the SIS Policy Plan which sets the policy direction for designating, planning, and implementing the SIS and is requesting input regarding the update. FDOT last presented SIS information to the TPO Board in June 2018 when the 2045 SIS Cost Feasible Plan was presented for endorsement.

ANALYSIS

During the presentation (also attached), FDOT will discuss the process for updating the SIS Policy Plan, its various components, and emerging trends and focus areas. These emerging trends and focus areas include safety, resilience, technology and innovation, urban mobility and connectivity, and rural mobility and connectivity. Most significantly, FDOT will present the initial proposed changes to the SIS Policy Plan for input.

October 19, 2021 Page 2 of 2

RECOMMENDATION

It is recommended that the SIS Policy Plan Update is discussed and comments are provided regarding the initial proposed changes to the SIS Policy Plan.



THE STRATEGIC INTERMODAL SYSTEM (SIS) AND DISTRICT FOUR

WHAT IS THE SIS?

The SIS is the state's highest priority for transportation capacity investments and a primary tool for implementing the Florida Transportation Plan (FTP), the state's long-range transportation vision and policy plan.

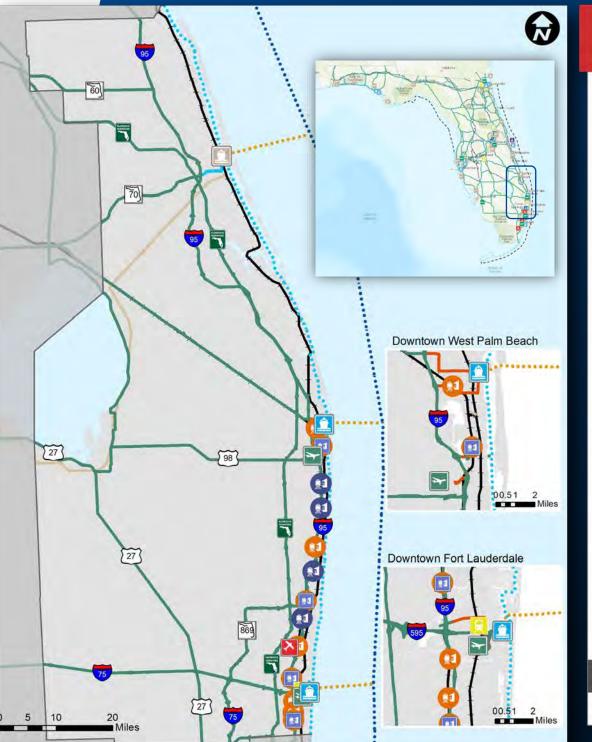
SIS facilities are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from, and within Florida.

The SIS includes transportation facilities owned by the Florida Department of Transportation (FDOT), local governments, independent authorities, and the private sector. To be designated as part of the SIS, transportation facilities must meet criteria related to transportation or economic activity, as well as screening factors related to potential community and environmental impacts.

SIS facilities generally are the largest and most strategic facilities in the state. The SIS also includes smaller facilities providing critical economic connections, especially those in Rural Areas of Opportunity, that have the potential to become SIS facilities in the near future. All facilities designated on the SIS are eligible for state transportation investments consistent with the policy framework defined in the SIS Policy Plan.









Designations as of May 2019

SIS POLICY PLAN UPDATE



WHAT IS THE INTENT OF THE SIS?

Florida's Governor and Legislature established the SIS in 2003 for many reasons - all of which are still relevant today.

Help meet growing demand for moving people and freight

Link Florida's economic regions

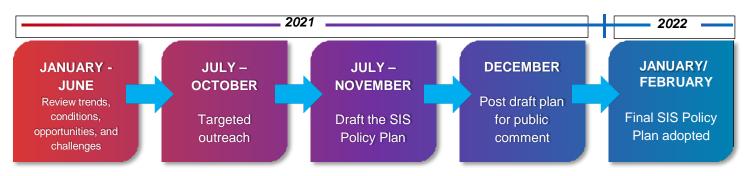
Enhance Florida's competitiveness as a global hub for trade

Make strategic choices for transportation investments within financial constraints

WHAT IS THE PROCESS FOR UPDATING THE SIS POLICY PLAN?

The FTP was updated in 2020 (www.floridatransportationplan.com). Florida Statute requires FDOT to update the SIS Policy Plan at least once every five years following the update to the FTP. The plan is developed by:

- reviewing the most recent FTP goals and objectives to ensure the SIS Policy Plan aligns with the FTP,
- considering current trends and conditions, including applicable performance measures, to ensure the plan addresses key issues and opportunities for the SIS, and
- gathering input through various partner and public outreach efforts such as partner briefings, social media outreach, virtual information sharing, and website publications.



WHAT WILL BE INCLUDED IN THE SIS POLICY PLAN?

The SIS Policy Plan will include:

- Objectives to define how we plan and manage the SIS, consistent with the broader goals for the FTP.
- Focus Areas that will be addressed over the next five years as part of the plan update.
- Policies/Strategies directed toward the objectives and focus areas.
- **Implementation Guidance** for how to carry the plan forward.

2016 SIS POLICY PLAN **OBJECTIVES**

Interregional Connectivity



Ensure the efficiency and reliability of multimodal transportation connectivity between Florida's economic regions and between Florida and other states and nations

Intermodal Connectivity



Expand transportation choices and integrate modes for interregional trips.

Economic Development



Provide transportation systems to support Florida as a global hub for trade, tourism, talent, innovation, business, and investment.

FOCUS AREAS

The 2022 SIS Policy Plan update will focus on these five areas:

- Safety. How will the SIS contribute to our vision of eliminating fatalities and serious injuries on Florida's transportation
- Resilience. How can we reduce vulnerabilities of SIS infrastructure to risks including extreme weather, sea-level rise, coastal and inland flooding, wildfires, and extreme heat?
- Technology and Innovation. How do we prepare the SIS for emerging technologies such as automated, connected, electric, and shared vehicles?
- Urban Mobility and Connectivity. How do we address the impact of congestion on the efficiency and reliability of the SIS for interregional travel?
- Rural Mobility and Connectivity. How can the SIS support rural revitalization and economic development and facilitate emergency evacuation and response while supporting environmental stewardship and community visions?

District Four Contacts							
District Four SIS Coordinator	Ronald (Ron) Kareiva	Ronald.Kareiva@dot.state.fl.us	954-777-4441				
SIS Coordination Support	Christopher (Chris) Lee	Christopher.Lee@dot.state.fl.us	954-777-4347				
SIS Long Range Planning & Resilience	Lois Bush	Lois.Bush@dot.state.fl.us	954-777-4654				
SIS Designation and Coordination	Tammy Campbell	Tammy.Campbell@dot.state.fl.us	954-777-4668				
SIS Modal Partners	Lauren Rand	<u>Lauren.Rand@dot.state.fl.us</u>	954-777-4499				

www.fdot.gov/planning/sis



Strategic Intermodal System Policy Plan Update

presented by

Florida Department of Transportation, District Four

October 27, 2021

presented to

St. Lucie Transportation Planning Organization Board



Your Florida. Your vision. Your plan.

Why Was the SIS Created?

Help meet growing demand for moving people and freight

Link Florida's economic regions

Enhance Florida's competitiveness as a global hub for trade

Make strategic choices for transportation investments within financial constraints





System Overview

Two Components

- SIS
- Strategic Growth



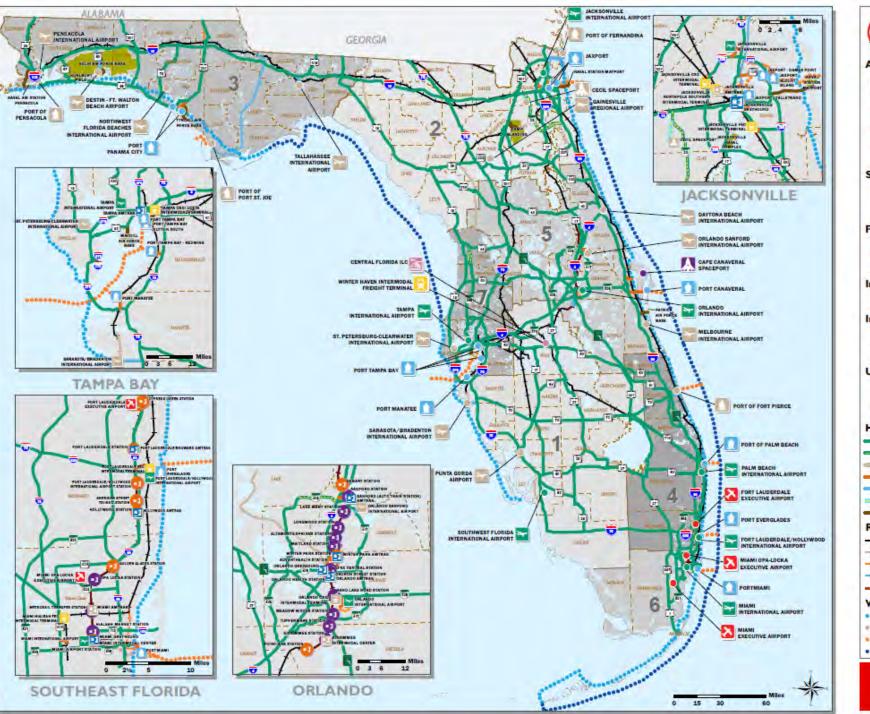
Three Types of Facilities

- Hubs
- Corridors
- Connectors



SIS System Map







Airports & Spaceports

SIS Commercial Service Airport

Strategic Growth Commercial Service Airport

SIS General Aviation Reliever Airport

SIS Spaceport

Strategic Growth Spaceport

Seaports

SIS Seaport

Strategic Growth Seaport

Freight Rail Terminals

SIS Freight Rail Terminal

Strategic Growth Freight Rail Terminal

Intermodal Logistic Center

Strategic Growth Intermodal Logistic Center

Interregional Passenger Terminals

SIS Passenger Terminal

Strategic Growth Passenger Terminal

Urban Fixed Guideway Transit Term

SIS Urban Fixed Guideway Hub

SIS Urban Fixed Guideway Station

Highway

SIS Highway Corridor

Future SIS Highway Corridor Strategic Growth Highway Corridor

SIS Highway Connector

Strategic Growth Highway Connector Future Strategic Growth Highway Connector

SIS Military Access Facility

Rail & Urban Fixed Guideway

SIS Railway Corridor

Strategic Growth Railway Corridor

SIS Railway Connector

Strategic Growth Railway Connector SIS Urban Fixed Guideway

Waterways

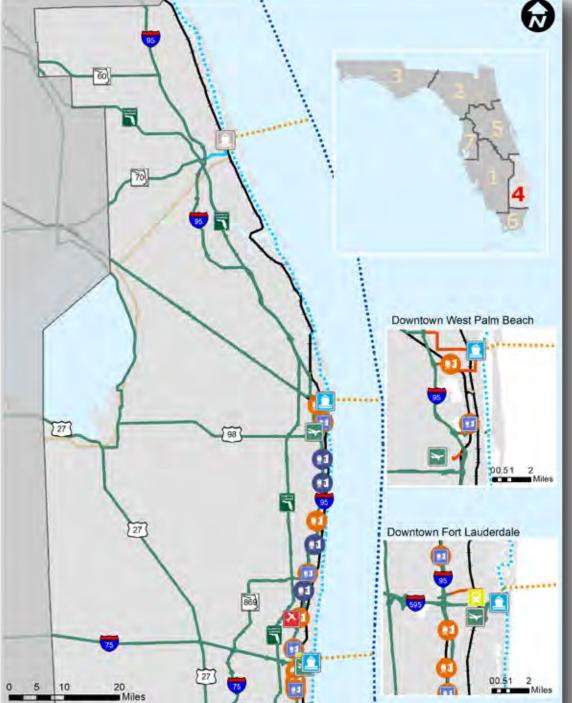
concens SIS Waterway ****** Strategic Growth Waterway

SIS Waterway Connector

eeeeeee SIS Waterway Shipping Lane

Florida Department of Transportation Strategic Intermodal System

http://www.fdot.gov/planning/systems 850-414-4900





FDOT District Four



Significance of the SIS

Estimated Percentage of Trips Using Designated SIS Facilities

Facility Type	Measure	% of Trips on the SIS
Airports	Passenger enplanements	>99%
	Air cargo tonnage	>99%
Seaports	Home-port cruise passengers	>99%
	Waterborne freight tonnage	>99%
Rail Terminal	Interregional passengers	>67%
	Freight rail tonnage	>98%
Highways	All traffic on State Highway System	66%
	Truck traffic only	74%



How is the SIS Policy Plan developed?

Review FTP goals and objectives

Review current trends and conditions

Gather input from partners and public

Final plan adopted



SIS Policy Plan Elements

OBJECTIVES

FOCUS AREAS

POLICIES/STRATEGIES

IMPLEMENTATION GUIDANCE



Current SIS Objectives



Ensure the efficiency and reliability of multimodal transportation connectivity between Florida's economic regions and between Florida and other states and nations



Expand transportation choices and integrate modes for interregional trips



Provide transportation systems to support Florida as a global hub for trade, tourism, talent, innovation, business, and investment





SAFETY



RESILIENCE



TECHNOLOGY & INNOVATION



URBAN MOBILITY & CONNECTIVITY



RURAL MOBILITY & CONNECTIVITY

2022 SIS
Policy Plan
Focus Areas

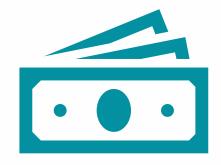


SIS Policy Questions



What types of facilities should be part of the SIS?

What types of criteria should be used to identify these facilities?



NEEDS & PRIORITIZATION POLICIES

What types of investments should be funded by statewide SIS funds?

What factors should be considered in setting priorities?



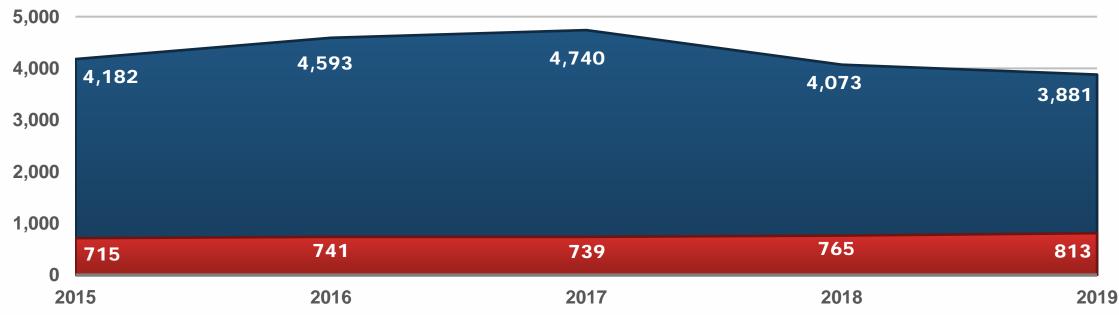
PLANNING & COLLABORATION POLICIES

How should FDOT work with partners to accomplish SIS objectives?



Safety

Fatalities/Serious Injuries



Roadway Fatalities (2015-2019 Average)

ALL ROADWAYS 1.43 Fatalities per 100M VMT

1.10 Fatalities

per 100M VMT

SIS ONLY



Safety Potential Policy Changes



No recommended changes



Increase emphasis safety as factor for setting priorities

Increase flexibility for including safety features in SIS capacity projects

Address emphasis areas (lane departure, commercial vehicle, bottlenecks, modal conflicts)

Provide safe alternatives to highways for interregional travel



Support aggressive deployment of in-vehicle and roadside safety technologies

Work with partners to identify targeted strategies for improving safety on SIS facilities



Resilience

2020 HURRICANE SEASON

MAY 2020 NOAA FORECAST

13-19 NAMED STORMS

6-10 HURRICANES

3-6 MAJOR HURRICANES

ACTUAL
30 NAMED STORMS
13 HURRICANES
6 MAJOR HURRICANES

Flooding (100-year)
SIS Corridors and Hubs



Resilience Potential Policy Changes



Consider vulnerabilities in SIS community and environmental screening process



Identify resilience strategies as part of capacity needs and projects

Expand SIS funding eligibility for adaptation/retrofit of existing infrastructure

Expand definition of capacity to include increasing redundancy or providing alternatives to mitigate vulnerabilities



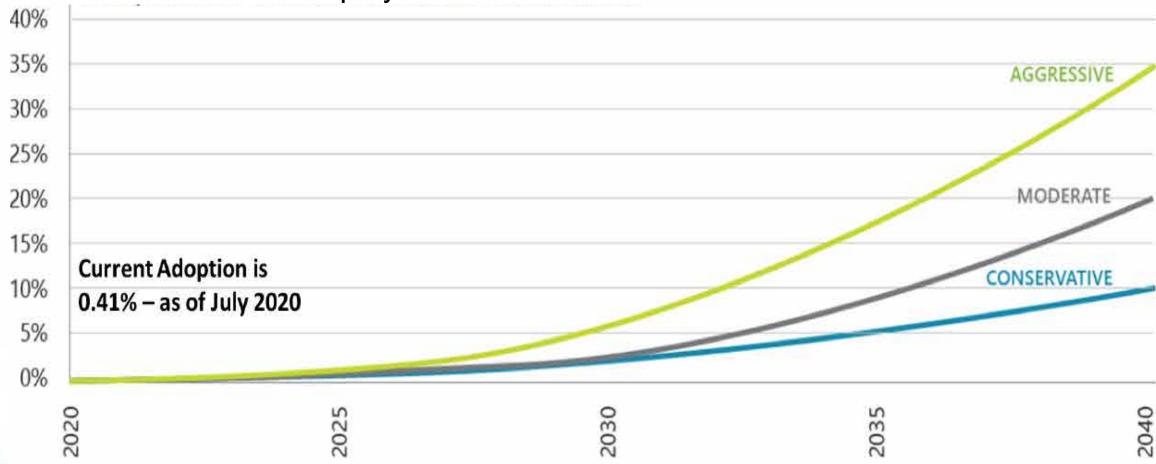
Expand collaboration with MPOs, RPCs, water management districts, local governments, regional collaboratives on resilience strategies

Strengthen coordination with other state agencies (DEO, DEM, DEP) to leverage programs and funding



Technology & Innovation







Technology & Innovation Potential Policy Changes



No recommended changes



NEEDS & PRIORITIZATION POLICIES

Redefine SIS capacity projects to include technology solutions for improving efficiency and reliability

Expand SIS funding eligibility to accommodate technology infrastructure (EV charging stations, smart signals, locational reference markers, etc.)

Provide more flexibility for funding emerging mobility solutions



PLANNING & COLLABORATION POLICIES

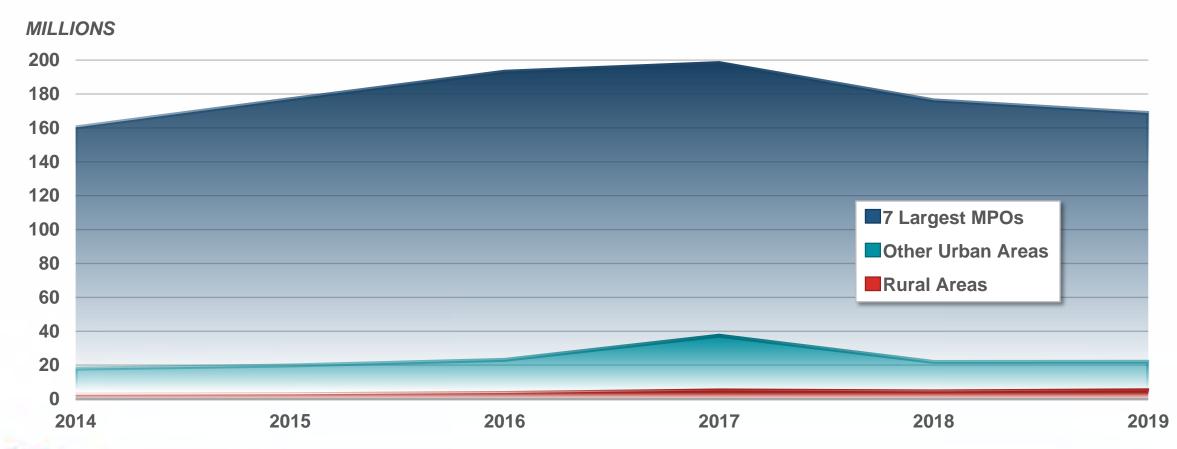
Develop technology deployment plan for SIS

Expand partnerships with technology providers, manufacturers, and R&D institutions



Urban Mobility & Connectivity

SIS DELAY FOCUSED IN THE LARGEST MPOS





Urban Mobility & Connectivity Potential Policy Changes



Reassess definition of interregional; focus on people and freight movement by better identifying which facilities carry significant interregional flows of people and goods



NEEDS & PRIORITIZATION POLICIES

Redefine capacity projects; include mobility and reliability projects

Balance interregional and regional/local needs; expand multimodal travel options both within and between regions

Provide flexibility for emerging mobility solutions

Provide flexibility for use of SIS funds off-SIS to improve performance of SIS (e.g., transit, parallel arterials)



PLANNING & COLLABORATION POLICIES

Strengthen collaboration with MPOs, local governments to support end-to-end trips

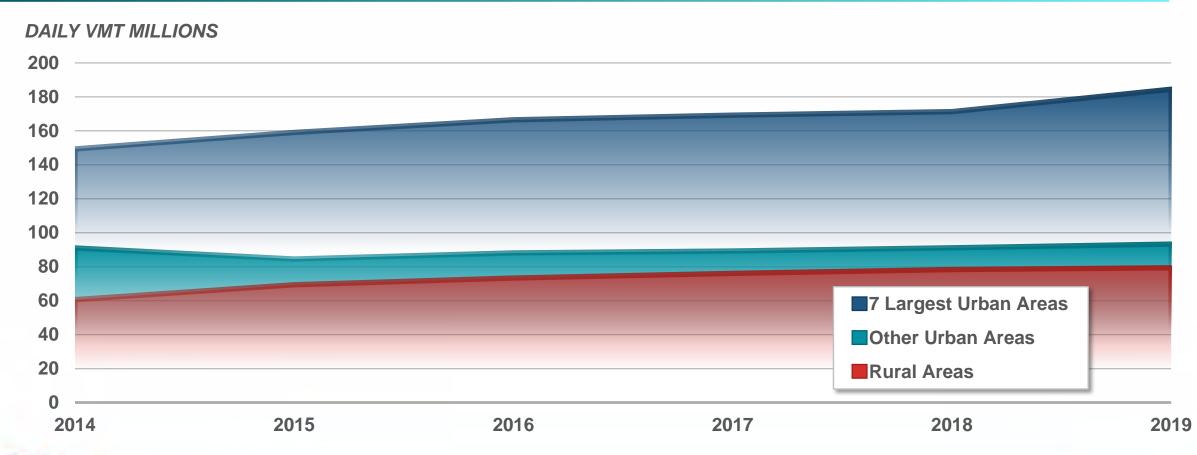
Strengthen collaboration with MPOs, local governments on multimodal corridor plans addressing SIS and non-SIS facilities

Improve coordination with land use decisions



Rural Mobility & Connectivity

VMT GROWTH ON THE SIS STRONGEST IN LARGE URBAN AREAS AND RURAL AREAS





Rural Mobility & Connectivity Potential Policy Changes



Align SIS, NHS, freight network, evacuation route, other corridor designations

Reassess SIS highway corridor criteria consistent with statutory emphasis on controlled access standards

Consider context classification in community and environmental screening process



Redefine capacity projects to include rural connectivity and mobility improvements

Improve connectivity to rural activity centers

Expand funding eligibility for broadband/technology solutions for rural connectivity



Strengthen rural corridor planning to identify programs of projects for SIS and regional corridors

Strengthen collaboration with local governments on rural connectivity to support economic, community, environmental priorities



Comments

- Comments on these draft working lists?
 - Are we on the right track?
 - Anything missing?
 - Suggested additions/revisions?
 - Major concerns?



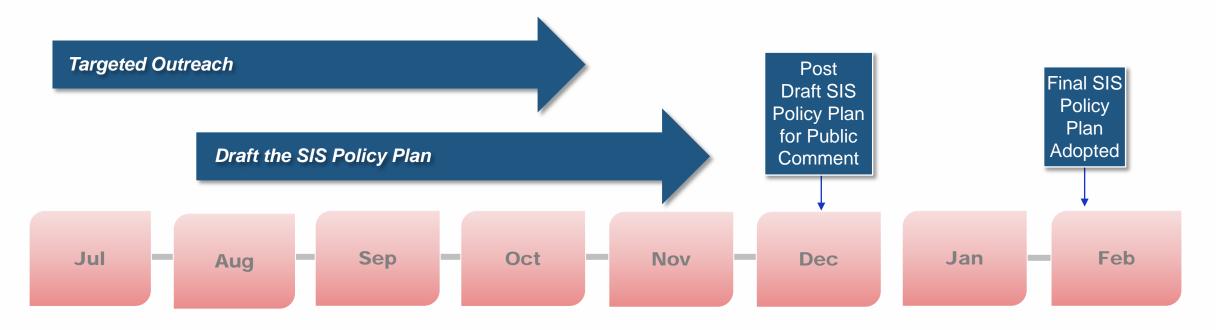
How to Provide Additional Comments

- Complete public comment form at any time using this link:
 - https://www.surveymonkey.com/r/SISGeneralCmt
- Provide comments via the <u>SIS</u>
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 - https://sisvirtualroom. floridatransportationplan.com/





Schedule



2021 — 2022 —

ONE LIFE LOST IS TOO MANY







SERIOUS INJURIES

ON FLORIDA'S ROADS EACH DAY







Questions?

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www.fdot.gov/planning/systems