



Space Coast Transportation Planning Organization (SCTPO) **GOVERNING BOARD MEETING**

Andrea Young, SCTPO Chair, Presiding

DATE: Thursday, September 12, 2024
TIME: 1:30 PM
LOCATION: Center for Collaboration, 1100 Rockledge Blvd., Rockledge, FL 32955



Wireless Access Available
Network Name: Guestwireless
Password: GuestWifi

Agenda

1. **Call to Order and Pledge of Allegiance**
2. **Public Comment (Non-Agenda Items Only)**
Anyone wishing to make a comment on an item not on the agenda should complete a "speaker card" at the sign-in desk. For items on the agenda, please fill out a "speaker card" and you will be called upon when the item is discussed. Comments are limited to three minutes.
3. **Reports**
 - A. Executive Director's Report (Pg. 3)
 - B. Technical and Citizens Advisory Committees (TAC/CAC) Report (Pg. 13)
 - C. Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) Report (Pg. 27)
 - D. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report (Pg. 33)
 - E. Florida Department of Transportation (FDOT) Report (Pg. 34)
4. **Consent Agenda**
(The entire Consent Agenda will be passed in one motion and read aloud for the record)
 - A. Approval RE: TPO Governing Board Meeting Minutes - July 11, 2024 (Pg. 54)
 - B. Approval RE: Committee Appointments (Pg. 64)
 - C. Adoption RE: Resolution 25-05, FY 25 Operating Budget (Pg. 69)
 - D. Approval RE: Revised Resolution 25-03, UPWP FY 2025 - 2026 Amendment (Pg. 73)
 - E. Approval RE: Central Florida MPO Alliance Project Priorities (Pg. 75)
 - F. Approval RE: Work Order 25-16K, Transportation Improvement Program Application Development and Document Update (Pg. 89)
 - G. Approval RE: Work Order 25-08H, Public Involvement Support (Pg. 97)
 - H. Approval RE: Work Order 25-17K, Data Analysis and GIS Support (Pg. 104)
5. **Actions**
 - A. Approval RE: Executive Director Annual Performance Evaluation (Pg. 107)
 - B. Approval RE: Resolution 25-06, FY 25 - 29 Transportation Improvement Program Roll Forward Amendment (Pg. 115)
6. **Presentations**
 - A. Intermodal Passenger Rail Station Feasibility Study (Pg. 154)
 - B. Economic Development Commission of Florida's Space Coast Branding (Pg. 175)
 - C. 2023 State of the System (Pg. 176)
 - D. Roadway Characteristics Update (Pg. 191)
7. **Adjourn**

Public Comment: Comments will be heard on items that do not appear on the agenda of this meeting. Public comments are solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Note, however, that state law and administrative rules prevent the TPO from taking any formal action on any item discussed at this time. The TPO may schedule such items as regular agenda items and act upon them in the future. The Chair is authorized to limit discussion, as necessary, with each commentary limited to 3 minutes.

Appeal: Any person who desires or decides to appeal any decision made by this agency with respect to any matter considered at this meeting or hearing will need a record of the proceedings. For such purpose, such person may need to ensure that a verbatim record of the proceedings is made, at his own expense, which record includes testimony and evidence upon which the appeal is to be based. Any questions about this meeting should be directed to TPO staff, (321) 690-6890 or e-mail: tpostaff@sctpo.com

Accessibility: In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodations to participate in this proceeding or persons who require translation services (free of charge) should contact the Space Coast TPO Office no later than 48 hours prior to the meeting at (321) 690-6890 for assistance.

The SCTPO is actively working to increase the accessibility of our meeting materials and in doing so, adhere to many of the available standards and guidelines, when applicable. Should you encounter any inaccessible material, please contact Abby Hemenway, Title VI Coordinator, (321) 690-6890 or e-mail: abby.hemenway@sctpo.com

Live Broadcast: The TPO meeting will be broadcast live on Space Coast Government Television on Spectrum Networks cable channel 499, Comcast (North Brevard) Channel 51, Comcast (South Brevard) Channel 26. SCGTV will also replay the meeting during the coming month. Check the SCGTV website for daily program updates, (<http://www.scgtv.org>).

***** PLEASE SILENCE ALL ELECTRONIC DEVICES *****

Space Coast TPO
2725 Judge Fran Jamieson Way
Building B, Room 105
Melbourne, FL 32940
Phone: 321-690-6890

REPORTS
ITEM NUMBER 3.A

Executive Director's Report

*For further information, please contact: georganna.gillette@sctpo.com
Strategic Plan Emphasis Area: Leadership*

DISCUSSION:

Georganna Gillette, SCTPO Executive Director, will advise the Space Coast TPO Governing Board of any pertinent items not covered on the agenda.

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

- [Public Outreach & Engagement Report: September 2024](#), Attachment 1
- [Project Status and Updates September 2024](#), Attachment 2
- [Governing Board Strategic Plan FY 23-25 Status Update](#), Attachment 3



Public Outreach & Engagement Report

RECAPS & UPCOMING ACTIVITIES
SEPTEMBER & OCTOBER



Traffic Safety Outreach & Partnerships

City of Cocoa Back to School
Supply Giveaway - August 2024



Endeavour Elementary Back to School Event
August 2024



Brevard County Fire Rescue
Helmet Fit Training - August 2024



SCTPO Staff Wins

SCTPO Receives State Public Relations Silver Pinnacle Award Government Team of the Year August 2024



SCTPO Senior Planner Participates in Community Engagement Events August 2024

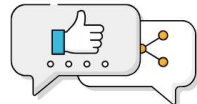


SCTPO Executive Director Speaks at Space Coast Symposium August 2024



Community Outreach Wins

August 4 - 10, 2024: Stop On Red Week

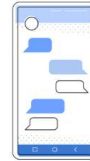


Thank You to our Partners!

- ☀️ City of Cocoa Beach
- ☀️ City of Palm Bay
- ☀️ City of Rockledge
- ☀️ Cocoa Police Department
- ☀️ Cocoa Beach Police Department
- ☀️ Melbourne Police Department
- ☀️ National Coalition for Safer Roads
- ☀️ Palm Bay Police Department
- ☀️ Titusville Police Department
- ☀️ West Melbourne Police Department

Social Media Wins

Back to School Campaign



BACK TO SCHOOL SAFETY: When do I stop for school buses?

Graphic: Florida Highway Safety & Motor Vehicles

TWO LANE
Vehicles traveling in both directions **MUST** stop.

MULTI-LANE PAVED ACROSS
Vehicles traveling in both directions **MUST** stop.

DIVIDED HIGHWAY
Vehicles behind bus **MUST** stop and vehicles traveling in the opposite direction should proceed with caution.

UNPAVED OR BARRIER

TPO

• Make sure helmets fit properly

• Use bike lanes or sidewalks, where available, or ride in the same direction as traffic and stay as far to the right as possible.

Florida law mandates that you be "hands-free" from cell phone usage when traveling through a school zone.

Reached over **55K** people via social media channels

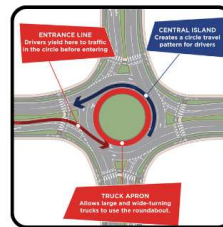
Upcoming Social Media Topics



Sept. 2 - 6, 2024:
Florida Drowsy Driving Prevention Week



Sept. 15 - 21, 2024:
Child Passenger Safety Week



Sept. 16 - 20, 2024:
National Roundabout Week



Sept. 23 - 29, 2024:
National Rail Safety Week



Fall Safety Outreach Events



MOBILITY WEEK
WHAT MOVES YOU?

SPACE COAST
AREA TRANSIT

WAITING FOR A SIGN?

Join communities around Florida to promote safe and multimodal transportation choices. During Mobility Week, cities, counties, and transportation agencies host events and offer special promotions to encourage Floridians to try new transportation options.

SAVE THE DATE
10.25.24

To partner with FDOT, send an email to Contact@MobilityWeekFL.com

For news and updates, please visit MobilityWeekFL.com

Stay Connected

- @SCTPO
- @SpaceCoastTPO
- Space Coast TPO
- SCTPO
- www.SpaceCoastTPO.com

Project Status & Updates



September 2024

Advance 2050 Long Range Transportation Plan

Project Manager:
Sarah Kraum
sarah.kraum@sctpo.com

Began: June 2023

Estimated Completion:
Sept 2025



Completed Tasks: Continue Needs List development, began compiling financial resources, development of CFRPM 8 with FDOT.

Upcoming Tasks: Working Group review of draft Needs List, promotion of Transportation Tycoon online engagement

Advance 2035 Transit Development Plan

Project Manager:
Debbie Flynn
debbie.flynn@sctpo.com

Began: June 2023

Estimated Completion:
Dec 2024



Completed Tasks: Internal Scenario Workshop, coordination meetings with municipalities, development of draft route changes and alternatives

Upcoming Tasks: Development of report and implementation plan, Subcommittee Meeting, Board of County Commissioners Presentation

Intermodal Station Feasibility Study

Project Manager:
Laura Carter
laura.carter@sctpo.com

Began: June 2023

Estimated Completion: Dec 2024



Completed Tasks: Shape Your Station Survey Results reviewed and summary developed, Concept Development, coordination with transit and municipalities

Upcoming Tasks: Finalize Report, Presentations to: Governing Board, TAC/CAC, and Cocoa City Council

State of the System Report and Dashboard

Project Manager:
Laura Carter
laura.carter@sctpo.com

Began: May 2024

Estimated Completion: Dec 2024



Completed Tasks: development underway

Upcoming Tasks: Presentations to Governing Board and TAC/CAC, updates to Dashboard including adding additional data sets

For more information, please email the appropriate project manager.

Southern Brevard Trails Master Plan

Project Manager:

Debbie Flynn
debbie.flynn@sctpo.com

Began: Oct 2023

Estimated Completion: March 2025

Completed Tasks: Stakeholder Meeting with St. Johns Water Management District, Working Group Meeting to review draft trail network, typology, and hierarchy, begin development of public workshops

Upcoming Tasks: update to draft trail network, continued development of public workshops



Mobility On Demand Analysis

Project Manager:

Debbie Flynn
debbie.flynn@sctpo.com

Began: Dec 2023

Estimated Completion: March 2025

Completed Tasks: Scheduling of meetings with municipal stakeholders

Upcoming Tasks: Meetings with municipal stakeholders regarding potential MOD zones, development of potential MOD service



North Merritt Island Pioneer Trail Feasibility Study

Project Manager:

Sarah Kraum
sarah.kraum@sctpo.com

Began: March 2023

Estimated Completion: June 2025

Completed Tasks: Working Group meeting to review completed tasks, alternatives, and evaluation matrix

Upcoming Tasks: Field review of preferred alternative, environmental screening and review



Dixon Boulevard Complete Streets Analysis

Project Manager:

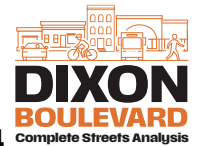
Sarah Kraum,
sarah.kraum@sctpo.com

Notice to Proceed Issued: May 2024

Estimated Completion: Oct 2025

Completed Tasks: Project schedule development, Kick-Off meeting, data collection, project branding, development of Project Working Group

Upcoming Tasks: Project Working Group Meeting, Field Review, future conditions analysis, existing conditions analysis



UPCOMING PRESENTATIONS & WORKSHOPS:

September:

9 - TAC/CAC Meeting: Intermodal Station Feasibility Study and State of the System

12 -Governing Board Meeting: Intermodal Station Feasibility Study and State of the System

October:

2 - Public Workshop (In-Person): Southern Brevard Trails Master Plan

7 - TAC/CAC Meeting: LRTP Needs List

10 - Governing Board Meeting: LRTP Needs List

22- Brevard County Board of County Commission Meeting: Transit Development Plan

29 - Public Workshop (Virtual): Southern Brevard Trails Master Plan

November:

18- Transportation Disadvantaged Local Coordinating Board Meeting: Transit Development Plan



Space Coast Transportation Planning Organization

FY 23 -25 Governing Board Strategic Plan

Annual Report (July 1, 2023 - June 30, 2024)

MISSION: To plan a transportation system that enhances quality of life and economic development by engaging the community.

VISION: Provide a safe, multimodal, innovative, and resilient transportation system for all.

Leadership

Represent and promote the Space Coast TPO



Performance Measure:

Implement Governing Board Strategic Plan

- Adopted new Classification and Pay Plan (Sept 2023)
- Adopted Annual Legislative Priorities (Oct 2023)
- Adopted new FY 25-26 Unified Planning Work Program (May 2024)
- 1 Member attended MPOAC Institute
- Attendance and participation in public workshops and meetings



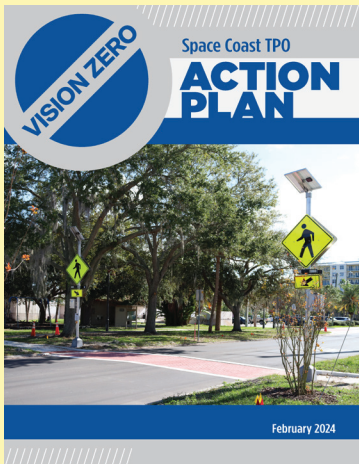
Safety

Implement a safe transportation system for all users



Performance Measures: *Prioritize a Safe System Approach Pilot Project on a High Injury Network Corridor and Evaluate and Explore Low Cost Counter Measures*

- Adoption of 2024 Vision Zero Action Plan (Feb 2024)
- Safe Streets for All grant development for Emerson Road Safety Project (May 2024)
- Awarded the FDOT D5 Safety Outreach Award (May 2024)
- Participation on the Safety Champions Panel during the FDOT D5 Safety Summit (May 2024)
- Held numerous diverse outreach/safety events
- Began Partnership with Operation Best Foot Forward



In Progress



Complete



Space Coast Transportation Planning Organization

FY 23 -25 Governing Board Strategic Plan

Annual Report (July 1, 2023 - June 30, 2024)

Linking Transportation & Land Use

Plan a network that provides transportation choices



Performance Measure: *Adopt Plans, Projects, and Programs that Increase Transportation Choices*

- Continued development of Intermodal Station Feasibility Study
- Completed Transit Ridership Survey (Fall 2023)
- Engaged underserved communities through Transit Development Stakeholder Interviews and Advance 2050 Workshops
- Began Southern Brevard Trails Master Plan (Oct 2023)
- State of Transportation Summit (Nov 2023)
- Began Mobility on Demand Study (Dec 2023)
- Completed Cocoa and Rockledge School Routes Analysis (March 2024)
- Began North Merritt Island Pioneer Trail Feasibility Study (Mar 2024)
- Development of INFRA Grant for Ellis Road Widening (Aug 2023 & May 2024)
- CRISI Grant for Cocoa Multimodal Station and rail tracking (May 2024)
- Held four Public Needs Workshops for the development of Advance 2050 and 2035 Transit Development Plan (May/June 2024)



Resiliency & Sustainability

Plan for a resilient and sustainable transportation system



Performance Measure: *Adoption of Transportation Resiliency Master Plan*

- Prioritized FDOT funding for a SR 520 Vulnerability Analysis
- Presented on Transportation Resiliency Master Plan at Florida Planning Conference and Association of Metropolitan Planning Organizations National Conference (Sept 2023)



Technology & Data

Implement technology to enhance reliability of the transportation system



Performance Measure: *Launch Data Dashboard*

- Increased funding TSMO operational support for Brevard County Traffic Operations Center
- Updated Urbanized Area Boundaries and Roadway Functional Classifications
- Launched Data Dashboard development project
- Finalizing design update and agreement coordination for TMC



In Progress



Complete

REPORTS
ITEM NUMBER 3.B

Technical and Citizens Advisory Committees (TAC/CAC) Report

*For further information, please contact:
Strategic Plan Emphasis Area: Leadership*

DISCUSSION:

Staff will report on the actions taken by the Technical Advisory and Citizens Advisory Committees at their meeting on September 9, 2024.

REQUESTED ACTION:

Acknowledge receipt of the draft TAC/CAC meeting minutes of July 8, 2024.

ATTACHMENTS:

- [Draft TAC/CAC Meeting Minutes from July 8, 2024](#), Attachment 1
- [2024 TAC/CAC Attendance Record](#), Attachment 2

**Space Coast Transportation Planning Organization (SCTPO)
Technical Advisory Committee (TAC)
Citizens Advisory Committee (CAC)**



Center for Collaboration
1100 Rockledge Blvd., Rockledge, Florida 32955

Meeting Date: July 8, 2024

MEETING MINUTES

Agenda

- 1. Call to Order and Pledge of Allegiance**
- 2. Public Comment**
- 3. Executive Director's Report**
- 4. Consent Agenda**
 - A. Approval RE: TAC/CAC Meeting Minutes – May 6, 2024
 - B. Approval RE: Work Order 25-15K, 2024-25 Traffic Data Report and Analysis
- 5. Actions**
 - A. Adoption RE: 25-01, FY 25 – 29 Transportation Improvement Program
 - B. Approval RE: Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment
 - C. Adoption RE: FY 2025 List of Project Priorities
- 6. Presentations**
 - A. Malabar Road PD&E
 - B. Best Foot Forward Program Update from Bike/Walk Central Florida
 - C. Sebastian Bridge Update
- 7. Reports**
 - A. Florida Department of Transportation (FDOT) Report
 - B. Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) Report
 - C. Space Coast Area Transit Report
 - D. Public Engagement Report
 - E. Local Government Report
- 8. Adjourn**

Technical Advisory Committee Members Present:

Bostel, Steven (ALT); *Space Florida*
 Corwin, Todd (ALT); *City of Melbourne*
 Eliadis, Chris; *Brevard County Emergency Management*
 Fischer, Christy (ALT); *City of West Melbourne*
 Graham, Cliff; *Melbourne Orlando Airport*
 Jarusiewick, Michael (ALT); *City of Rockledge*
 Kohler, Richard; *Town of Malabar*
 Mahaney, Jason; *Town of Grant-Valkaria*
 McMunigal, Mike; *St. Johns River Water Management*
 Miller, Lexi; *City of Cape Canaveral*
 Morgan, Abigail (ALT); *City of Cocoa*
 Musser, Robert (ALT); *Canaveral Port Authority*
 Narvaez-Lugo, Veronica; *Canaveral Port Authority*
 Ofosu, Kwabena; *City of Titusville*
 Swanson Devin; *Brevard County Public Works*
 Swanke, Stephen; *Brevard County Planning & Development*
 Szabo, Steve; *Space Florida*
 Watanabe, Frank (ALT); *City of Palm Bay*

Citizen Advisory Committee Members Present:

Fielding, Eric; *City of Melbourne*
 Friedlander, Terri (ALT); *BoCC District 4*
 Fusscas, Peter; *BoCC District 4*
 Grillo, Vincent; *BoCC District 4*
 Honeycutt, Rodney; *BoCC District 1*
 Kohler, Adam; *BoCC District 1*
 Neuman, David; *City of Melbourne*
 Petyk, Pete; *City of Titusville*
 Twigg, Ginger; *BoCC District 5*
 Stapleton, Rebecca; *BoCC District 1*
 Stoll, Greg; *City of Cocoa*
 Weinberg, Philip; *City of Palm Bay*
 Whitten, Laura; *City of Titusville*
 Wrazen, Michael; *Canaveral Port Authority*

Others Present:

Anderson, Mackenzie; *Bike/Walk Central Florida*
 Carter, Laura; *Space Coast TPO staff*
 Flynn, Debbie; *Space Coast TPO staff*
 Freeman, John; *Kittelson & Associates*
 Gillette, Georganna; *Space Coast TPO staff*
 Hills, Travis; *Kittelson & Associates*
 Holder, Tonya; *City of Palm Bay*
 Jacobs, Conroy; *TMC*
 Koppernolle, Chuck; *FDOT*

Kraum, Sarah; *Space Coast TPO staff*
 McCall, John; *City of Palm Bay*
 McNeely, Zoe; *Space Coast TPO staff*
 Scarfe, Jon; *FDOT*
 Villatoro, Shelby; *Space Coast TPO staff*

Agenda Items:

Item 1. Call to Order of the Technical and Citizen Advisory Committees and Pledge of Allegiance

Technical Advisory Committee Chair, Cliff Graham, called the meeting to order at 9:30 a.m. and welcomed those in attendance. All stood for the Pledge of Allegiance.

Item 2. Public Comment

None.

Item 3. Executive Director's Report

Georganna Gillette, SCTPO Executive Director, shared a recent Dangerous by Design report of the most dangerous metro areas by population. The Palm Bay – Titusville metro area is 1 of 2 areas that saw a decrease in their percentage of pedestrian deaths per 100,000 people, Florida has a total of 8 out of 20 top metro areas that are the most dangerous.

Consent Agenda:

Item 4A. Approval RE: TAC/CAC Meeting Minutes – May 8, 2024

Item 4B. Approval RE: Work Order 25-15K, 2024-25 Traffic Data Report and Analysis

TAC motion by Steve Szabo, second by Devin Swanson, to approve all items of the Consent Agenda. CAC motion by Gregg Stoll, second by Eric Fielding, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

Action Items:

Item 5A. Adoption RE: Resolution 25-01, FY 2025 – 2029 Transportation Improvement Program

Georganna Gillette, Executive Director, presented Resolution 25-01, FY 2025 – 2029 Transportation Improvement Program. The Transportation Improvement Program (TIP) is a federally required multi-year program that prioritizes transportation improvement projects for federal, state, and local matching funds to be implemented in Brevard County over the next five years.

It lists specific projects and anticipated schedules and costs. The TIP puts the Long Range Transportation Plan (LRTP) into action and is also the capital improvement element of the LRTP. Once approved by the Space Coast TPO Governing Board, projects in the TIP must be financially constrained, have undergone a series of evaluations, and include input and suggestions from the public. The TIP has been posted and sent out in various news releases for a 30 day public comment.

An open house took place on June 12, 2024, at the Center for Collaboration to discuss TIP projects, answer questions and listen to citizens. The Final TIP document for FY 25 – FY 29 and video recording from the Open House can be found at the following link: [Transportation Improvement Program](#).

TAC motion by Christy Fischer, second by Jason Mahaney to adopt Resolution 25-01, FY 25 – 29 Transportation Improvement Program. CAC motion by Adam Kohler, second by Peter Fusscas, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

Item 5B. Approval RE: Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment

Georganna Gillette, Executive Director, presented Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment. The Florida Department of Transportation has requested an amendment to the adopted FY 24 – FY 28 Transportation Improvement Program to align with the Department’s Work Program.

A project must be included in the approved TIP and State Transportation Improvement Program (STIP) for the FHWA and the FTA to participate in the cost of any federally funded transportation project.

The TIP reflects the TPO’s priorities, consistent with port and aviation master plans, transit development plans and local government comprehensive plans, and are selected in part based on the public comment received under the TPO’s Public Participation process. Projects in the amendment include US 1 from Myers Drive to Crane Creek Bridge and I-95 Northbound from Malabar Road to north of Fiske.

Gregg Stoll asked if there is a decline in cost increases for projects. Gillette replied that it appears as if the Department is seeing stabilization in the construction industry, but supply chain issues continue to affect projects.

Christy Fischer asked for clarification on the description for the I-95 repaving and the location “North concrete joint”. Gillette replied that she did not have the answer to that question, and it was a description provided by FDOT. Pete Petyk contributed that there is a portion of the road that is concrete and there is a joint between the asphalt and concrete north of Fiske.

TAC motion by Devin Swanson, second by Robert Musser to approve Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment. CAC motion by Ginger Twigg, second by Gregg Stoll, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

Item 5C. Adoption RE: FY 2025 List of Project Priorities

Sarah Kraum, Senior Transportation Planner, presented an overview of the FY 2025 List of Project Priorities. After TPO Adoption, the prioritized list is transmitted to FDOT for funding consideration for the FY 26 through FY 30 Tentative Work Program.

Pursuant to s. 339.175(8), Florida Statutes, the Space Coast TPO must annually adopt a list of transportation system priority projects and transmit the list to FDOT for use in developing the next draft Five-Year Work Program and Transportation Improvement Program (TIP).

The SCTPO Priority Projects are consistent with the goals, objectives, and values of the TPO's adopted Long Range Transportation Plan. Annually the TPO solicits requests for state and federally funded candidate projects from local governments and transportation agencies. Projects are then scored and ranked based upon the most currently adopted criteria.

The SCTPO Transportation Subcommittee met on May 1, 2024, to review the draft list of projects and recommended the project list presented today, be considered for adoption. The draft list was presented to the TAC/CAC on May 6, 2024, Governing Board on May 16, 2024, and BPTAC on June 24, 2024. The TPO also held its annual Open House on June 12, 2024, to receive input on proposed projects from the public.

Adam Kohler asked if there was a reason that projects #3 and #4 on SR 528 is broken into two parts. Georganna Gillette replied that when the Department was conducting the design phase, they had separated into two sections, but she does not remember the reasoning. Perhaps the thought was if there is only one section that could move forward with funding then it would give them the ability to do so. Adam Kohler commented that consideration may want to be given to breaking up other projects into multiple parts.

Pete Petyk commented that some projects are broken up because the parts may move faster than they would individually. Petyk also commented on a trail that runs up the spine of Brevard County and asked if there is a roadblock from Brevard County Public Works as far as who would maintain the trail. Sarah Kraum replied that a municipality needs to bring the project forward and none have at this point. Gillette commented that an application would need to be submitted, it would be added to the priority list and then go about trying to secure funding. Kraum commented that there are two projects currently in the works for the East Coast Greenway. Kraum explained more about the process of trail project applications and funding opportunities, and she is happy to present further on trail projects and meet with any interested entities. Petyk asked how interest could be stirred in the Governing Board to apply for a project. Gillette replied that this can be discussed during meetings with Brevard County staff when reviewing County priorities.

TAC motion by Christy Fischer, second by Jason Mahaney to adopt the FY 2025 List of Project Priorities. CAC motion by Pete Petyk, second by Adam Kohler, to concur with the TAC motions. Hearing no objections, the CAC motion passed unanimously. The TAC motion passed unanimously.

Presentations:

Item 6A. Malabar Road PD&E

Travis Hills, Kittelson & Associates, presented the Malabar Road PD&E presentation. The City of Palm Bay began working on the Project Development and Environmental (PD&E) phase of widening Malabar Road from the St. Johns Heritage Parkway to

Minton Road in late 2019. This project is funded in part with federal funds and under the Local Agency Program (LAP).

The purpose of the PD&E study is to evaluate alternatives addressing the long-term transportation needs of Malabar Road. The alternatives being considered involve widening Malabar Road from two to four lanes, the addition of bicycle and pedestrian features, and intersection and safety improvements.

The PD&E Study process involves a combination of engineering evaluations, environmental analysis, and public involvement. A virtual public meeting was held on September 24, 2020 to provide citizens an opportunity to review study progress made to date. The final public meeting will be scheduled in the fall of 2024.

A summary of the project, initial alternatives being evaluated, and schedule will be presented by the consultant. For more information, please visit the City of Palm Bay's project website at the following link: [Malabar Road PD&E Study](#)

Christy Fischer asked what led to the assumption that traffic would double. Travis Hills replied that it was not an assumption, but it was from the traffic forecasting and future growth rates of the area.

Philip Weinberg asked how access is going to be provided to the canal at Melbourne Tillman. Travis Hills replied that they have been coordinating with Mike McCabe and that all the existing access points are being maintained. Weinberg commented that the roundabouts are a concern for the maintenance equipment. Jack Freeman, Kittelson & Associates Project Manager, commented that the canal is shifting to the north and maintenance has been coordinated.

Ginger Twigg asked about the projected speed limit and pointed out that she does not see any projections for on road facilities for cyclists. Travis Hills confirmed that the speed limit will be 45 mph and that there are no on road cyclist facilities. He commented that there is flexibility to take bicycle facilities off the roadway with higher speed limits and move them into shared use paths where it is a more comfortable riding experience.

Georganna Gillette commented a reminder that this Malabar Road project is not a state road which poses a challenge to find other funding. She commended the City of Palm Bay for their proactivity in securing Right of Way over the years, leaving only a small amount to be acquired.

Adam Kohler asked for clarification on the position of the roundabouts. Frank Watanabe responded that the signals and roundabouts will eventually be tied into an ITS system. Adam Kohler asked how much was added to the cost of the project by moving the bicycle paths off the main road. Travis Hills did not have those numbers. Frank Watanabe explained the thought process behind the design of this project and the inclusion of multimodal facilities.

Item 6B. Best Foot Forward Program Update from Bike/Walk Central Florida

Kenzie Anderson, Bike/Walk Central Florida, presented on the Best Foot Forward (BFF) Pedestrian Safety Program, which uses engineering, enforcement, and education to get

more drivers stopping for people in crosswalks. Over the past decade, driver yield rates at BFF-monitored Central Florida crosswalks have increased from 17% to 50%.

In 2024, in collaboration with FDOT's Target Zero initiative, BFF expanded its program operations into Brevard County. During their presentation, they will review their program methodology and highlight recent crosswalk enforcement efforts across the Space Coast. More information about the BFF program and their results can be found on their website at www.iyield4peds.org.

Eric Fielding asked for clarification regarding safety signage. Kenzie Anderson explained the implementation process and effects of different signage.

Vincent Grillo asked about crosswalk features that could make crossings more obvious for drivers. Kenzie Anderson replied that Bike/Walk Central Florida are advocates for "no right on red" and that has been effective in avoiding pedestrian collisions.

Ginger Twigg asked if there are any impacts from the Leading Pedestrian Intervals. Kenzie Anderson replied that there is one LPI in Seminole County and it is still in process, and she does not have further information.

Lexi Miller commented that Cape Canaveral is partnering with Best Foot Forward for high visibility enforcements, data collection, and outreach and that the insight has been valuable.

Eric Fielding made a comment about the habit of pedestrians to avoid crossing until all cars are out of the roadway. Kenzie Anderson replied that she understands where this habit is coming from but that it reinforces the incorrect notion that drivers have the right of way.

Cliff Graham commented that we often hear the term "drive defensively" but pedestrians and bicyclists must also be defensive.

Devin Swanson commented that Traffic Operations have implemented improvements based on the enforcements completed on Stadium Parkway.

Item 6C. Sebastian Bridge Update

Binod Basnet, FDOT Project Manager, and Ian Biava, TranSystems Consultant Project Manager, presented a summary of the Sebastian Bridge project. The Florida Department of Transportation in District 4 has been conducting the Design phase and identification of right of way needs for the replacement and upgrading of the Sebastian Inlet Bridge on SR A1A. Located at the Brevard and Indian River County line, the new bridge will address structural and functional deficiencies of the existing bridge and address the gap in the system linkage for bicyclist and pedestrians. More information can be found on the project website at the following link: [Sebastian Bridge Update](#).

Steve Szabo asked the reason for going from a 39 foot bridge to a higher height but not to 65 feet and if there is a need for pedestrian access on both sides of the road given the rural location of the project. Ian Biava responded regarding the pedestrian features that there will be a continuous connection to the parking lot on the south side of the bridge. There will be continuous north/south shared use paths that go over the bridge and the east side will end with a crosswalk that goes to the north side and the west side will be continuous in line with

the East Coast Greenway. Binod Basnet responded regarding the bridge height, there was a constraint of the height due to potential environmental impacts to the park and this elevation of 51 feet was coordinated and approved by the Coast Guard.

Pete Petyk asked if low profile barrier walls have been considered for pedestrian and bicyclist protection. Ian Biava replied that the consideration for safety for vulnerable road users is the 36 inch high single slope concrete barrier wall for about 3,300 feet. Pete Petyk also asked why the cranes are not on barges that you would typically see over navigable water. Biava replied that the ocean currents are the reason for the platform instead of the barge and that the load from the currents would be too substantial for a barge.

Devin Swanson commented in response to Pete Petyk on a previous item, that Brevard County maintains most of the sidewalk on A1A from the Sebastian River Bridge to the Pineda Causeway.

Reports:

Item 7A. Florida Department of Transportation (FDOT) Report

Chuck Koppernolle, FDOT MPO Liaison, reported to the Space Coast Technical and Citizens Advisory Committee the status of various construction projects and engineering studies currently in progress in Brevard County. Chuck Koppernolle presented on the 2055 Florida Transportation Plan Update, which will be a comprehensive statewide blueprint guiding Florida's 30 year transportation future. This lays the foundation for the Work Program that is updated every 5 years.

Gregg Stoll commented observations about the Clearlake Road project that runs from 520 to Michigan Avenue.

Bob Musser asked for an update on the milling and resurfacing of the western portion of SR-528.

Item 7B. Bicycle, Pedestrian and Trails Advisory Committee (BPTAC) Report

Sarah Kraum, Senior Transportation Planner, reported on Bicycle, Pedestrian, & Trails Advisory Committee (BPTAC) and related Space Coast TPO activities. The BPTAC met on June 24, 2024 to review the FY 2025 List of Project Priorities (LoPP) and to receive a presentation on Brevard County's Housing & Human Services Sharpes Trail.

Item 7C. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report

There was no report for the Transportation Disadvantaged Local Coordinating Board. Georganna Gillette commented that the highlights from the May TDLCB meeting can be found in the agenda package.

Item 7D. Public Engagement Report

The Space Coast TPO's Public Involvement Officer, Abby Hemenway, provided updates on public participation efforts and initiatives. The highlights included National Bike Month outreach efforts, the 2024 SCTPO Staff Retreat, the recent SCTPO Fast Forward Workshops, and the recent Shape Your Station Survey results. The upcoming public outreach social media themes are summer travel safety and back to school safety tips.

Vincent Grillo asked for a timeline on the opening of the Cocoa Brightline station. Georganna Gillette replied that the City of Cocoa submitted the CRISI grant and anticipates a response to the grant before the November election, same with the Ellis INFRA grant. There is an advocacy trip planned to Washington D.C. to advocate and educate about the project.

Item 7E. Local Government Report

None.

Item 8. Adjourn

Meeting adjourned at 11:40 am.

DRAFT

Space Coast TPO Citizens Advisory Committee (CAC) 2024 Attendance Record

Jurisdiction	Member Name	FEB 5	MAR 11	APRIL 8	MAY 6	JULY 8	SEPT 9	OCT 7	DEC 9	Total
Brevard County District 1										
Member #1	Rodney Honeycutt	1	1		1	1				4
Member #2	Hunter Lucier		1							1
Alternate #1	Adam Kohler		1			1				2
Alternate #2	Rebecca Stapleton					1				1
Brevard County District 2										
Member #1	Bill Vollmer	1	1		1					3
Member #2	Rich Ware									0
Alternate #1	Jennifer Thompson									0
Alternate #2	Vacant									0
Brevard County District 3										
Member #1	Vacant									0
Member #2	Vacant									0
Alternate #1	Vacant									0
Alternate #2	Vacant									0
Brevard County District 4										
Member #1	Dana Vinci	1	1		1					3
Member #2	Peter Fusscas	1	1			1				3
Alternate #1	Terri Friedlander	1	1		1	1				4
Alternate #2	Vincent Grillo					1				1
Brevard County District 5										
Member #1	Martin Lamb									0
Member #2	Ginger Twigg	1	1		1	1				4
Alternate #1	Vacant									0
Alternate #2	Vacant									0
Canaveral Port Authority										
Member #1	Michael Wrazen	1	1		1	1				4
Alternate #1	Mike Gautreaux	1	1							2
City of Cocoa										
Member #1	Gregg Stoll	1			1	1				3
Alternate #1	Sara Ann Conkling									0
City of Melbourne										
Member #1	David Neuman		1			1				2
Member #2	Guy Tucker	1	1		1					3
Member #3	Eric Fielding	1	1		1	1				4
Alternate #1	Vacant									0
Alternate #2	Vacant									0
Alternate #3	Vacant									0

Space Coast TPO Citizens Advisory Committee (CAC) 2024 Attendance Record

Jurisdiction	Member Name	FEB 5	MAR 11	APRIL 8	MAY 6	JULY 8	SEPT 9	OCT 7	DEC 9	Total
City of Palm Bay										
Member #1	Tom Gaume									0
Member #2	Philip Weinberg	1	1		1	1				4
Member #3	Henry Morin	1	1							2
Alternate #1	Vacant									0
Alternate #2	Vacant									0
Alternate #3	Vacant									0
City of Rockledge										
Member #1	Eugene Sims									0
Alternate #1	Josiah Gattle									0
City of Titusville										
Member #1	Laura Whitten				1	1				2
Member #2	Pete Petyk	1	1			1				3
Alternate #1	Vacant									0
Alternate #2	Vacant									0
City of West Melbourne										
Member #1	Gil Ramirez	1	1		1					3
Alternate #1	Sandra Michelson									0
North Beaches Coalition										
Member #1	Vacant									0
Alternate #1	Arlyn DeBlauw	1	1		1					3
South Beaches Coalition										
Member #1	Vacant									0
Alternate #1	Vacant									0
Total # in Attendance		16	18	0	13	14	0	0	0	61

Space Coast TPO Technical Advisory Committee (TAC) 2024 Attendance Record

Jurisdiction	Member Name	FEB 5	MAR 11	APRIL 8	MAY 6	JULY 8	SEPT 9	OCT 7	DEC 9	Total
Brevard County Emergency Management										
Member	Chris Eliadis	1	1			1				3
Alternate	Lauren Possinger	1								1
Brevard County Housing & Human Services										
Member	VACANT									0
Alternate	VACANT									0
Brevard County Office of Tourism										
Member	John Giantonio									0
Alternate	Peter Cranis									0
Brevard County Planning & Development										
Member	Jeffrey Ball									0
Alternate	Stephen Swanke				1	1				2
Brevard County Public Works										
Member	Devin A. Swanson	1			1	1				3
Alternate	VACANT									0
Brevard County School Board										
Member	Dave Lindemann									0
Alternate	Karen Black	1	1		1					3
Canaveral Port Authority										
Member	Veronica Narvaez-Lugo	1	1		1	1				4
Alternate	Robert Musser	1	1		1	1				4
City of Cape Canaveral										
Member	VACANT									0
Member	Lexi Miller	1	1		1	1				4
Alternate	Kyle Harris									0
City of Cocoa										
Member	VACANT									0
Alternate	Abigail Morgan	1	1		1	1				4
City of Cocoa Beach										
Member	VACANT									0
Member	Jared Francis	1	1							2
Alternate	Wayne Carragino									0
City of Indian Harbour Beach										
Member	Frank Guertin	1	1							2
Member	John Coffey									0
Alternate	Hamilton Boone		1							1
Alternate	Orrie Covert									0
City of Melbourne										
Member	Jenni Lamb									0
Alternate	Todd Corwin	1	1		1	1				4
City of Palm Bay										
Member	Suzanne Sherman									0
Alternate	Frank Watanabe	1	1		1	1				4
City of Rockledge										
Member	Victor (VJ) Karycki									0
Alternate	Michael Jarusiewicz	1			1	1				3

Space Coast TPO Technical Advisory Committee (TAC) 2024 Attendance Record

Jurisdiction	Member Name	FEB 5	MAR 11	APRIL 8	MAY 6	JULY 8	SEPT 9	OCT 7	DEC 9	Total
City of Satellite Beach										
Member	VACANT									0
Member	Courtney Barker									0
Alternate	Erica Ehly		1		1					2
City of Titusville										
Member	Kwabena Ofosu	1	1		1	1				4
Alternate	Brad Parrish									0
City of West Melbourne										
Member	Tim Rhode									0
Alternate	Christy Fischer	1			1	1				3
Melbourne Airport Authority										
Member	Cliff Graham	1	1		1	1				4
Alternate	VACANT									0
Space Coast Area Transit										
Member	VACANT									0
Member	Ken Harley	1	1		1					3
Alternate	Jim Scherff		1		1					2
Space Florida										
Member	Steve Szabo	1	1		1	1				4
Alternate	Steven Bostel	1			1	1				3
St. John River Water Mgmt District										
Member	Mike McMunigal		1			1				2
Alternate	Melisa Diolosa									0
Titusville-Cocoa Airport Authority										
Member	Kevin Daugherty									0
Alternate	VACANT									0
Town of Grant Valkaria										
Member	Jason Mahaney	1	1		1	1				4
Alternate	Mayor Del Yonts									0
Alternate	Alex Juan									0
Town of Indialantic										
Member	Michael Casey									0
Alternate	Scott Glaubitz									0
Town of Malabar										
Member	Richard Kohler		1		1	1				3
Alternate	Lisa Morrell									0
Town of Melbourne Beach										
Member	VACANT									0
Alternate	VACANT									0
Valkaria Airport										
Member	Stephen Borowski									0
Alternate	VACANT									0
Van Pool Serv., Inc										
Member	VACANT									0
Alternate	VACANT									0
Total # in Attendance		20	20	0	20	18	0	0	0	78

REPORTS
ITEM NUMBER 3.C

Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) Report

For further information, please contact: sarah.kraum@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

Staff will report on Bicycle, Pedestrian, & Trails Advisory Committee (BPTAC) and related Space Coast TPO activities.

The August 26th BPTAC meeting was cancelled due to a lack of action items. The next BPTAC meeting will be October 28th.

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

- [Draft June 24, 2024, Bicycle, Pedestrian, and Trails Advisory Committee Meeting Minutes, Attachment 1](#)



Bicycle, Pedestrian, and Trails Advisory Committee

Viera Government Center
Florida Room, Bldg. C, 3rd Floor



Meeting Date: Monday, June 24, 2024
5:30 P.M.

MEETING MINUTES

Agenda

1. Call to Order and Pledge of Allegiance

2. Public Comment (non-agenda items only)

Anyone wishing to make a comment on an item not on the agenda should complete a "speaker card" at the sign-in desk. For items on the agenda, please fill out a "speaker card" and you will be called upon when the item is discussed. Comments are limited to three minutes.

3. Reports

- A. Executive Director's Report
- B. Trails Report
- C. FDOT Report

4. Consent Agenda (The entire Consent Agenda will be passed in one motion and read aloud for the record)

- A. Approval RE: SCTPO BPTAC Meeting Minutes – April 29, 2024

5. Action Items

- A. Approval RE: Draft FY 25 List of Project Priorities

6. Presentations

- A. Brevard County Housing & Human Services Sharpes Greenway Trail Project

7. Member Comment

8. Adjourn

BPTAC Committee Members Present:

Todd Corwin, *City of Melbourne*
 Carl Kaiserman, *Citizen of Melbourne*
 Angelika Keene, *UFIFAS Extension*
 Lexi Miller, *City of Cape Canaveral*
 Pete Petyk, *City of Titusville*
 Jim Scherff, *Space Coast Area Transit*
 Craig Smith, *Town of Grant-Valkaria*
 Devin Swanson, *BOCC Public Works*
 Drew Thompson, *Citizen of Malabar*
 Frank Watanabe, *City of Palm Bay*
 Alan Woolwich, *BOCC Housing/Human Services*

Others Present:

Laura Carter, *Space Coast TPO Staff*
 Lindsay Carter, *City of West Melbourne*
 Debbie Flynn, *Space Coast TPO Staff*
 Georganna Gillette, *Space Coast TPO Staff*
 Tonya Holder, *City of Palm Bay*
 Sarah Kraum, *Space Coast TPO Staff*
 Zoe McNeely, *Space Coast TPO Staff*
 Stephanie Phillips, *FDOT*

Item 1. Call to Order and Pledge of Allegiance

Angelika Keene, Chair, called the meeting to order at 5:30 p.m. All participated in the Pledge of Allegiance.

Item 2. Public Comment

None.

Item 3A. Director's Report

Georganna Gillette, Executive Director, advised the Bicycle, Pedestrian, and Trails Advisory Committee of any pertinent items not covered on the agenda.

Georganna Gillette shared that the FY 25 – 29 Transportation Improvement Program and List of Project Priorities will be taken to the Technical and Citizens Advisory Committee and TPO Governing Board meetings in July for approval and adoption. A project status update highlighting current TPO projects, timelines, and project managers was included in the agenda package.

Item 3B. Trails Report

Debbie Flynn, Transportation Planner, provided the Trails Report and discussed updates on current trails projects that were recently completed and upcoming activities.

Activities for the North Merritt Island Pioneer Trail Feasibility Study include a field review of preliminary alternatives, refining alignments, and a review of utilities and drainage. Activities for the Southern Brevard Trails Master Plan include developing a draft trail network recommendation and conducting stakeholder meetings.

Alan Woolwich asked if there are preliminary maps for the study area. Debbie Flynn replied that the maps will be reviewed by the working group and then posted to the project website.

Drew Thompson asked for an update on the conversations with project entities. Debbie Flynn replied that the coordination and communication is going well with guidelines from entities such as Florida Power & Light. Sarah Kraum commented that there are working group meetings and public meetings taking place in July and that a more detailed update will be received by the BPTAC in August.

Pete Petyk asked if the trails can be in low lying areas. Debbie Flynn replied that they are working through the typology and that some trails may have water that prevents access to the trail during certain times of year.

Item 3C. FDOT Report

FDOT Bicycle & Pedestrian Coordinator, Stephanie Phillips, provided any pertinent information and was available for questions. Updates included the Mobility Week bike lane design contest wrap up. Golfview Elementary School in Rockledge was a winner, and a bike safety presentation took place at the school. Nominations are being accepted for school to be considered for the next Mobility Week in October. In May, FDOT held the inaugural Central Florida Safety Summit. In July, the Florida Pedestrian Bicycle Safety Coalition will meet at in Orlando at the City Hall.

Consent Agenda

Item 4A. Approval SCTPO BPTAC Meeting Minutes – April 29, 2024.

Staff has prepared draft minutes for the Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) from their meeting conducted on April 29, 2024.

Motion by Drew Thompson, seconded by Carl Kaiserman to pass the Consent Agenda. Hearing no objections, the motion passed unanimously.

Action Items

Item 5A. Approval RE: Draft FY 25 List of Project Priorities

Sarah Kraum, Senior Transportation Planner, provided an overview of the Draft FY 25 List of Project Priorities. The SCTPO List of Project Priorities (LoPP) are consistent with the goals, objectives, and values of the TPO's adopted Long Range Transportation Plan. Annually the TPO solicits requests for state and federally funded candidate projects from local governments and transportation agencies. Projects are then scored and ranked based upon quantitative criteria.

Pete Petyk asked construction on SR 528 in relation to the SR 401 Bridge. After review of the documentation, it was realized that the project in question is unfunded and there is not a date for construction. Georganna Gillette commented that SR 401 Bridge is in the Cost Feasible Plan but construction on SR 528 is not included in the Cost Feasible Plan. Gillette commented that multiple options are being looked at to gather funding for SR 528 including a potential "mega grant".

Motion by Devin Swanson, second by Frank Watanabe to approve the FY 25 Draft List of Project Priorities. Hearing no objections, the motion passed unanimously.

Presentations

Item 6A. Brevard County Housing & Human Services Sharpes Greenway Trail Project

Alan Woolwich, Brevard County Housing & Human Services, presented on the Sharpes Greenway Trail Project. The Sharpes Greenway Trail was recently constructed by Brevard County Housing & Human Services to provide a safe off-road linkage from the surrounding neighborhoods and elementary school to the Walter Butler Community Center. The Sharpes Greenway Trail project was funded by the Brevard County Community Development Block Grant (CDBG).

Drew Thompson asked if the lighting was done with solar or through Florida, Power & Light. Alan Woolwich replied that the project used existing electric grid with the community center (FPL) and that energy efficient lighting was used.

Craig Smith commented that it is important to keep in mind that small projects like this make a big impact. Multiple small projects have the potential to connect to each other and have a larger impact on the entire Brevard community.

Pete Petyk commented that the Walter Butler Community Center seems to be an active hub. Alan Woolwich commented about the potential for connectivity to stem from the Community Center.

Item 7. Member Comment

Drew Thompson shared that the Malabar Trails and Greenways Committee was pleased to learn that a fire well installation was approved at the Eagles Nest trailhead in Malabar. The fire well would protect the area and serve as a backup station for immediate water in the event of a wildfire.

Craig Smith commented kudos on the Eagles Nest trailhead fire well project.

Item 7. Adjourn

Hearing no further comment the meeting was adjourned by Angelika Keene at 6:22 p.m.

DRAFT

**REPORTS
ITEM NUMBER 3.D**

Transportation Disadvantaged Local Coordinating Board (TDLCB) Report

For further information, please contact: debbie.flynn@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

Space Coast Area Transit will report on Transportation Disadvantaged Local Coordinating Board (TDLCB) and transit activities. The TDLCB met on August 12, 2024. Meeting highlights included:

- Approval of the Rate Calculation Model for the 2024/2025 State Fiscal year.
- The Space Coast TPO updated the TDLCB on the 2050 Long Range Transportation Plan and the 2035 Transit Development Plan.
- Space Coast Area Transit conducted New Member Training.
- Space Coast Advertising presented the upcoming updates to Space Coast Area Transit website.

The next TDLCB Meeting is scheduled for Monday, November 18, 2024, at the Viera Government Center, Bldg. C, Florida Room, 10:30 a.m. to 12:00 p.m.

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

**REPORTS
ITEM NUMBER 3.E**

Florida Department of Transportation (FDOT) Report

*For further information, please contact: Charles.Koppernolle@dot.state.fl.us
Strategic Plan Emphasis Area: Leadership*

DISCUSSION:

FDOT Staff will report to the Space Coast TPO Governing Board the status of various construction projects and engineering studies currently in progress in Brevard County.

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

- [FDOT Project Status Report, August 27, 2024, Attachment 1](#)
- [FDOT District 5 Compass Points Newsletter, Attachment 2](#)



Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 South Woodland Boulevard
DeLand, Florida 32720-6834

JARED W. PERDUE, P.E.
SECRETARY

Brevard County Project Status Update As of August 27, 2024

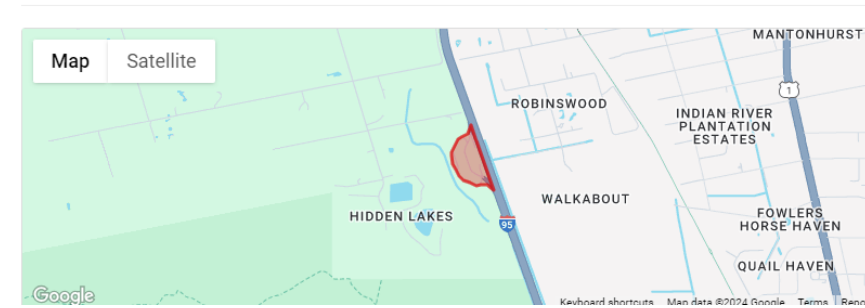
The following is a brief status update on major FDOT road construction projects in Brevard County as of the April cutoff. The next cutoff date is May 31, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

BREVARD COUNTY

Upcoming Projects:

438478-1 I-95 Southbound Rest Area

438478-1 I-95 Southbound Rest Area

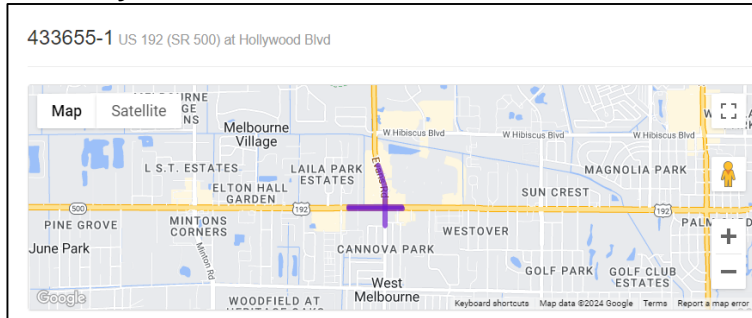


- Contract: E52F1
- Contractor: Southland Construction, Inc.
- I-95 Southbound Rest Area
- Project Cost: \$30 Million
- Project Start: September 2024
- Estimated Completion: TBD
- **Description:** Construct new I-95 Rest Area. The existing structure, parking, picnic areas, lighting, and ITS features will be removed and replaced with new construction. I-95 mainline will be shifted temporarily to facilitate construction of the new ramps. The contractor for the project is Southland Construction, Inc.
- **Update:** COS is creating the flyer and updating the project website. Work is estimated to begin on 9/3.

Improve Safety, Enhance Mobility, Inspire Innovation
www.fdot.gov

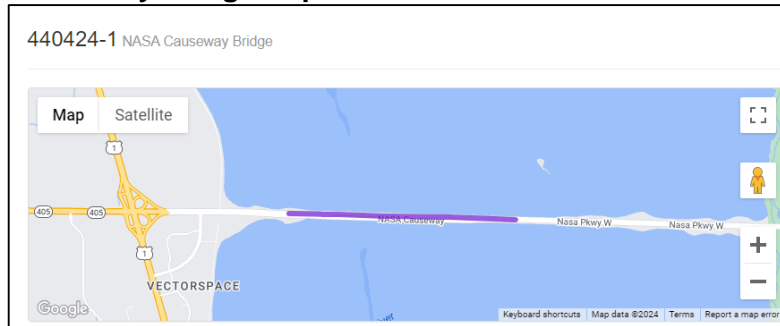
Current Projects:

433655-1: S.R. 500 at Hollywood Boulevard



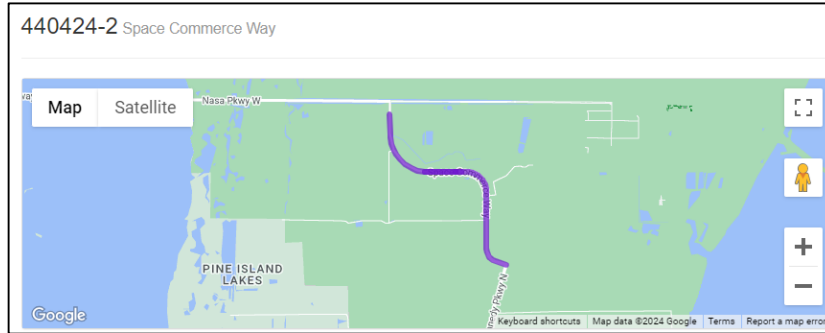
- Contract: T5791
- Contractor: Masci General Contractors, Inc.
- Intersection Improvements
- Project Cost: \$5.4 Million
- Project Start: January 2024
- Estimated Completion: Spring 2025
- **Description:** The U.S. 192 (State Road (S.R.) 500) at Hollywood Boulevard/Evans Road project consists of pavement widening to accommodate additional turn lanes along U.S. 192 and Hollywood Boulevard/Evans Road. Other improvements include milling and resurfacing, replacing existing mast arms, upgrading signing and pavement markings, upgrading pedestrian features to meet Americans with Disabilities Act (ADA) requirements, and drainage and Intelligent Transportation System (ITS) improvements.
- **Update:** Utilities (FPL) is done with removing lines and poles. The contractor is currently constructing the sidewalk along with grading, preparation, and concrete pouring.

440424-1: NASA Causeway Bridge Replacement



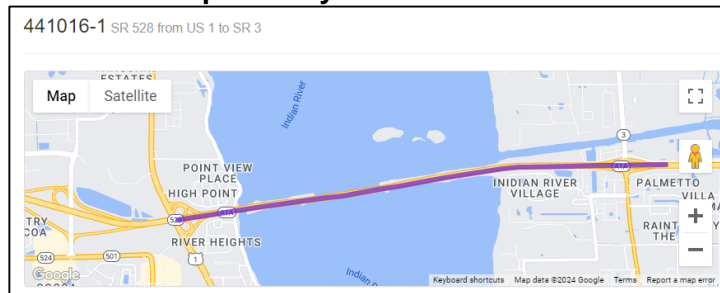
- Contract: T5735
- Contractor: Orion Marine Construction, Inc.
- Complete Bridge Replacement
- Project Cost: \$128 Million
- Project Start: December 2021
- Estimated Completion: March 2025
- **Description:** This project is replacing the NASA Causeway Bridge over the Indian River to support future growth and improve public and commercial mobility. The current NASA Causeway consists of twin bascule bridges constructed in 1964, which are being replaced with new twin high-level bridges that will provide improved movement for oversized vehicles to launch sites. The NASA Causeway Bridge is being reconstructed under a partnership between FDOT, NASA, and Space Florida. The State of Florida secured a \$90 million Infrastructure for Rebuilding America (INFRA) Grant from USDOT. The grant will help to provide part of the funding needs for this bridge project as well as the widening of Space Commerce Way. With a taller and wider fixed bridge, spanning 4,025 feet over the Indian River Lagoon and rising 65 feet above the water, the new NASA Causeway Bridge will enhance the accessibility of this corridor, which includes the Kennedy Space Center and the Cape Canaveral Spaceport.
- **Update:** This project is at 92 % complete. Westbound bridge construction is still underway. The anticipated opening is projected for January 2025. Production piles at Piers 21 were completed. Pile 21 found pile acceptable. Pile driving at Pier 22 completed. Concrete was placed for Pier 12 cap and Pier 13 footing. Bridge traffic railing was placed on spans 1-8. 15 Out of 24 spans were finalized on the westbound bridge. On the roadway, traffic is in phase 2 configuration. On the old bridge demo overall spans and bascules are 97% complete. Maintaining coordination with NASA.

440424-2: Galaxy Way at Kennedy Parkway and varied locations along Space Commerce Way



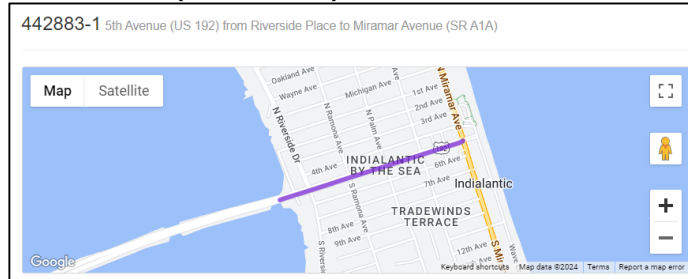
- Contract: T5777
- Contractor: Jr. Davis Construction Company, Inc.
- Widening
- Project Cost: \$22.9 Million
- Project Start: July 2023
- Estimated Completion: November 2024
- **Description:** The purpose of this project is to widen Space Commerce Way to four lanes for approximately 2.7 miles from NASA Parkway West to Kennedy Parkway. This will support future growth and economic vitality by allowing the transportation of oversized space industry vehicles to launch sites, as well as regular public and commercial traffic between the mainland near Titusville and North Merritt Island (and other barrier islands in that vicinity). It will provide access for daily visitors to the Kennedy Space Center Visitor Complex, as well as support the manufacturing and research workforce of Exploration Park.
- **Update:** In early August all four lanes were opened ahead of schedule with paving successfully finished. This project is estimated to be completed by November 2024.

441016-1: S.R. 528/ Beachline Expressway from U.S. 1 to east of S.R. 3



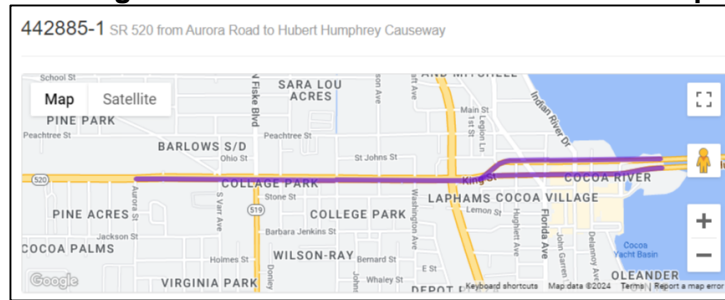
- Contract: T5767
- Contractor: Masci General Contractor, Inc.
- Milling and Resurfacing
- Project Cost: \$10.9 Million
- Project Start: June 2023
- Estimated Completion: Early 2025
- **Description:** This project will resurface State Road (S.R.) 528/S.R. A1A from U.S. 1 to S.R. 3. Concrete repairs, safety enhancements and deck sealing are included for the bridges over the Indian River and Banana River. The project also calls for installing median guardrail throughout the project, upgrading existing guardrail, closing unauthorized median crossovers, upgrading approved crossovers, and drainage improvements. The project will include ramps at the U.S. 1 and S.R. 3 interchanges and will require ramp closures and detours during construction.
- **Update:** The contractor had a walk-through and final inspection in mid-August. The contractor is currently working on punch list items.

442883-1: S.R. 500/ U.S. 192 (5th Avenue) from Riverside Place to A1A



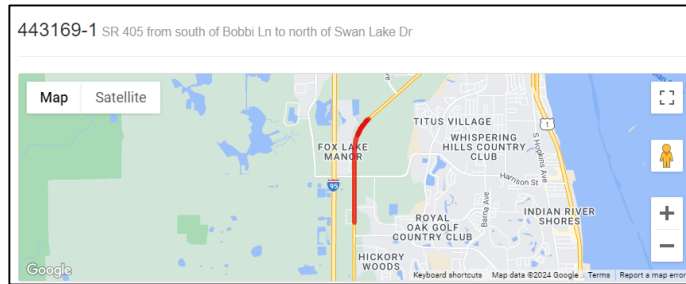
- Contract: E58A3
- Contractor: Chinchor Electric, Inc.
- Milling and Resurfacing
- Project Cost: \$4.4 Million
- Project Start: February 2023
- Estimated Completion: September 2024
- **Description:** The purpose of this project is to extend the life of the existing roadway by repaving the segment of 5th Avenue (U.S. 192) from Riverside Place to Miramar Avenue (State Road (S.R.) A1A) and to enhance pedestrian safety along the corridor. The project proposes to upgrade mid-block crossings and add pedestrian-activated lights known as Rectangular Rapid Flashing Beacons (RRFBs) to enhance visibility of the crosswalks. A new pedestrian signal will also be added at Palm Avenue. Other improvements include reconstructing pedestrian curb ramps and driveways to comply with current ADA standards, modifying existing drainage, and upgrading pedestrian lighting.
- **Update:** The contractor recently completed the final piece of thermos. They are working on cleanup of the project. Crosswalks will open to the public on 8/26. The only thing left is County Inspections per the scope of work until final walk-through on 8/28.

442885-1: S.R. 520/ W. King Street from Aurora Road to Hubert Humphrey Causeway



- Contract: T5773
- Contractor: P&S Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$9.5 Million
- Project Start: May 2023
- Estimated Completion: Late 2024
- **Description:** The purpose of this project is to improve the roadway surface and enhance mobility and safety along State Road (S.R.) 520 from Aurora Street to the Hubert Humphrey Causeway in Cocoa. S.R. 520 splits east of U.S. 1, with eastbound traffic on King Street and westbound traffic on Willard Street. In addition to repaving the roadway, the project calls for widening bicycle lanes where possible and removing the auxiliary lane to accommodate a new 7-foot-wide parking lane on eastbound S.R. 520 east of U.S. 1, as well as improved right turn lanes. The free-flow eastbound right turn lane at the S.R. 520 intersection with U.S. 1 will also be brought under signal control. Pedestrian safety enhancements include reconstructing and extending curbs to shorten pedestrian crossing distance, improved crosswalks, and upgraded pedestrian signals. Sidewalk will be constructed to close gaps, and sidewalk curb ramps will be reconstructed to comply with current Americans with Disabilities Act (ADA) standards. The project will also upgrade existing traffic signals and modify existing medians and traffic separators. Other improvements include removing obsolete driveways and driveway reconstruction, and drainage adjustments.
- **Update:** The contractor is paving S.R. 520 From US1 to Hubert Humphrey Bridge, east and westbound for paving friction course.

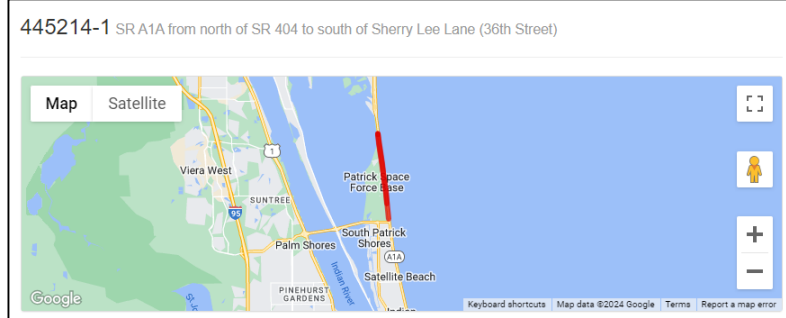
443169-1: S.R. 405 from South of Bobbi Lane to North of Swan Lake Drive



- Contract: E50F5
- Contractor: VA Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$5.1 Million
- Estimated Start: Spring 2024
- Estimated Completion: January 2025
- **Description:** The intent of this project is to resurface South Street (State Road 405) from south of Bobbi Lane to north of Swan Lake Drive to extend the life of the roadway. Pedestrian safety improvements include replacing the existing 6-foot-wide sidewalk with an 8-foot-wide path along the west side of South Street, which will extend the existing 8-foot-wide path from Fox Lake Road to North of Swan Lake Drive. A new 6-foot-wide sidewalk will also be constructed along the east side of South Street from Fox Lake Road to North of Joe Murell Drive.
- **Update:** Currently they are prepping for widening and placing base rock. Pipework is on hold until the city can move their water mainline.

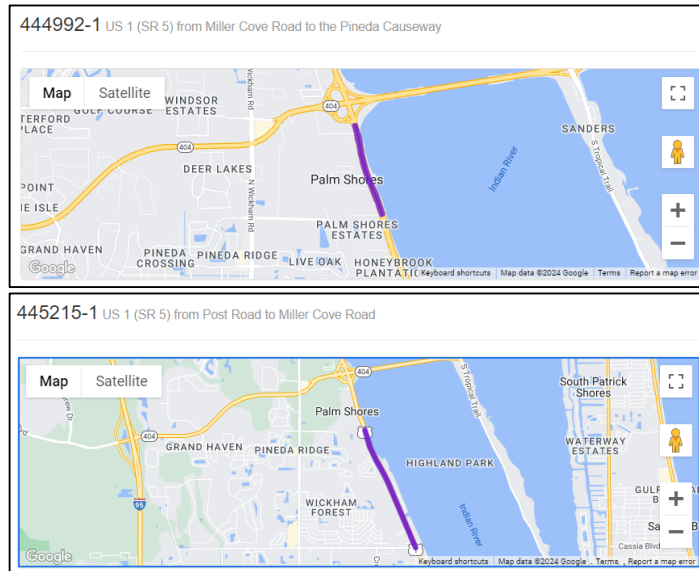
444992-1: US 1 from Miller Cove Road to Pineda Causeway

445214-1: S.R. A1A from North of S.R. 404 to South of Sherry Lee Lane (36th Street)



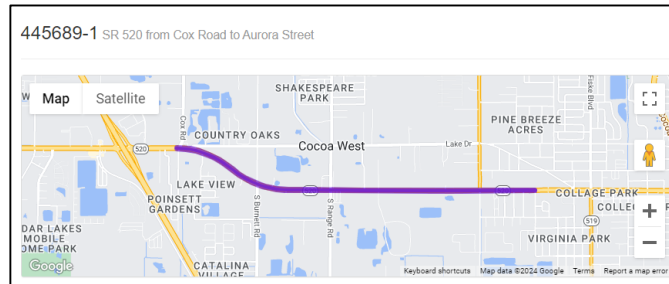
- Contract: E54B3
- Contractor: OHLA USA, Inc.
- Milling and Resurfacing
- Project Cost: \$6.9 Million
- Estimated Start: March 2024
- Estimated Completion: Late 2024
- **Description:** The purpose of this project is to enhance operations and safety along State Road (S.R.) A1A (Atlantic Avenue) beginning just north of Pineda Causeway (S.R. 404) to south of Sherry Lee Lane (36th Street), primarily adjacent to Patrick Space Force Base. The project will repave this nearly 4-mile segment of S.R. A1A to extend the life of the existing roadway. Proposed safety improvements include constructing a new grassed median within the existing center two-way left turn lane from near the entrance to Pineda Beach Park to north of School Avenue. Access to Pineda Beach Park will not be impacted and an improved left turn lane into the park from southbound S.R. A1A will increase safety for beachgoers.
- **Update:** They have upcoming paving work pending weather. For the next two weeks, they will be prepping sod in the median.

445215-1: US 1 from Post Road to Miller Cove Road



- Contract: E50B8
- Contractor: OHLA USA, Inc.
- Resurfacing/Drainage Work
- Project Cost: \$11.3 Million
- Project Start: December 2023
- Estimated Completion: Spring 2025
- **Description:** The purpose of this project is to resurface State Road (S.R.) 5/U.S. 1 from Miller Cove Road to the Pineda Causeway (S.R. 404) and to rehabilitate the existing drainage outfall to the Indian River on U.S. 1 at Madrid Drive, reconstructing the portions of the outfall that are beyond rehabilitation. The project will also repave the segment of U.S. 1 from Post Road to Pineda Causeway (State Road (S.R.) 404) in the Town of Palm Shores. Other improvements consist of interconnecting the traffic signals for approximately 1.8 miles south of the project between the signalized intersections of Lake Washington Road, Parkway Drive and Post Road. The interconnected signals allow the county to make coordinated updates in signal timing as needed to improve operation.
- **Update:** The contractor is currently working on pipework and paving is supposed to start late August/early September. The contractor is continuing drainage work under project 444992-1 at the north end of the project. Milling and paving operations are ongoing pending weather.

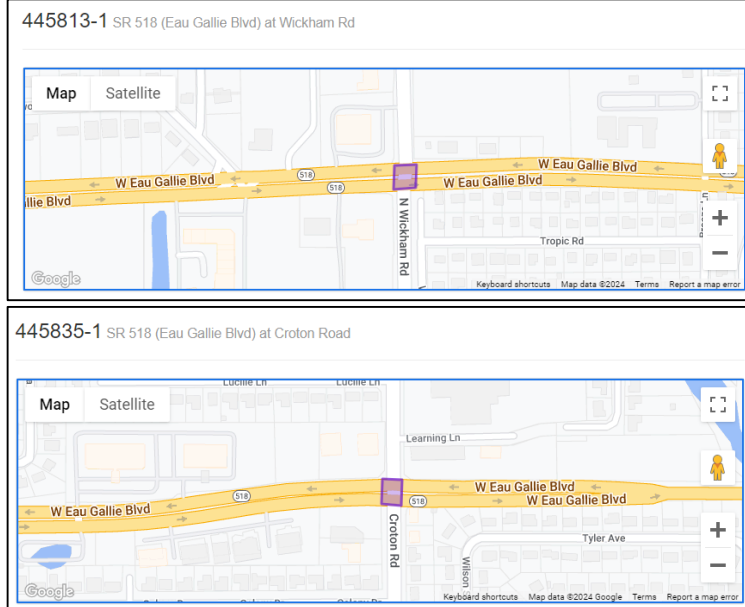
445689-1: SR 520 from Cox Road to Aurora Street



- Contract: T5797
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$4.6 Million
- Estimated Start: February 2024
- Estimated Completion: Mid-October 2024
- **Description:** The purpose of this project is to enhance safety through access management improvements along State Road (S.R.) 520 (West King Street) from Cox Road to Aurora Street in Cocoa West. The project is based on recommendations in the Access Management Safety Study completed in June 2019. The goal of access management is to reduce the number and severity of crashes by reducing conflict points, or areas where vehicles can cross paths and potentially crash. The project calls for closing some median openings and constructing directional median openings at other locations. New left turn lanes will be added at several intersections, while others will be extended to provide more space for vehicles. The project will also repave turn lanes and upgrade existing traffic signals. Necessary drainage work and lighting upgrades are also planned.
- **Update:** The contractor is working on a drilled shaft at the northwest corner of S.R. 520 and Clearlake. They've hit complications with a broken water main (twice: one was due to vibrations and the second time happened after the City of Cocoa repaired and tried to turn the line back on). The contractor is working on a resolution. They are hoping to pave in a month.

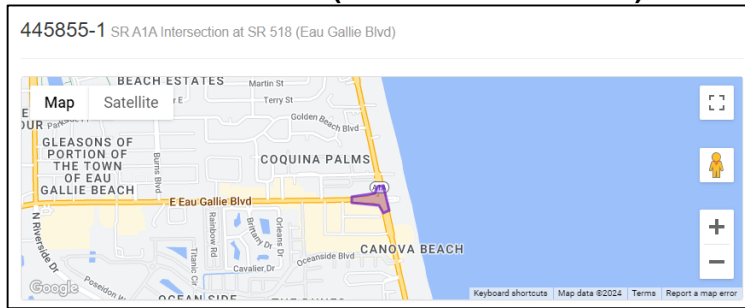
445813-1: S.R. 518/ Eau Gallie Boulevard at Wickham Road

445835-1: S.R. 518/ Eau Gallie Boulevard at Croton Road



- Contract: T5764
- Contractor: Carr Construction, LLC
- Intersection Improvements
- Project Cost: \$5 Million
- Project Start: July 2023
- Estimated Completion: Summer 2024
- **Description:** This project will make safety improvements at the intersection of Eau Gallie Boulevard (State Road 518) and Wickham Road/Croton Road in Melbourne. The project will reconstruct the existing traffic signal at the intersection, upgrading to new signals and signal poles.
- **Update:** The contractor is doing thermoplasty and striping to intersections at Wickham and Croton Rd. They are also finishing punch list items.

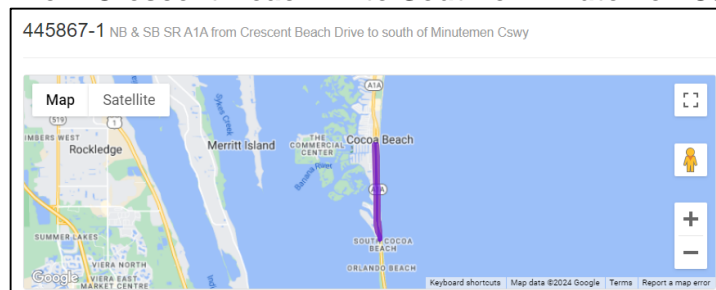
445855-1: SR A1A Intersection at SR 518 (Eau Gallie Boulevard)



- Contract: T5800
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$3.7 Million
- Estimated Start: February 2024
- Estimated Completion: Fall 2024
- **Description:** This is a safety project at the intersection of State Road (S.R.) A1A and Eau Gallie Boulevard (S.R. 518) in Indian Harbour Beach. The proposed improvements will remove the existing free flow right turn lanes and construct new right turn lanes that will be under signalized control. The project also will add a second westbound lane on S.R. 518, lengthen the left turn lane from eastbound S.R. 518 to northbound S.R. A1A, and create dual left turns from northbound S.R. A1A to Eau Gallie Boulevard. Improvements to enhance pedestrian safety include construction of a new midblock crossing just south of the intersection. Traffic signal upgrades are also planned.
- **Update:** Upcoming work includes signalization, lighting, and drainage corrections at the northwest corner of the intersection.

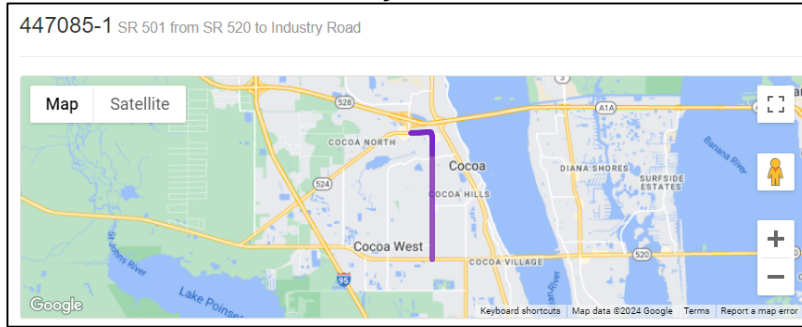
448636-1: S.R. A1A Safety Project

445867-1: S.R. A1A from Crescent Beach Dr to South of Minutemen Causeway



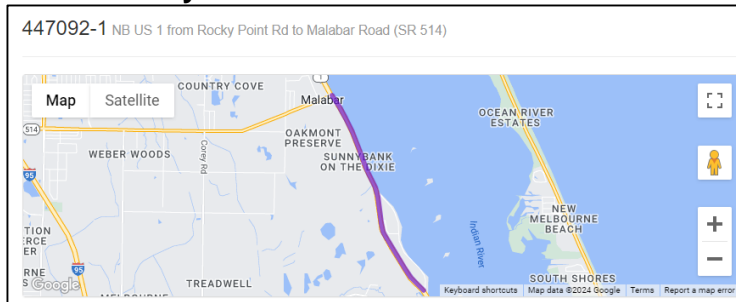
- Contract: T5759
- Contractor: Carr Construction, LLC
- Safety Project
- Project Cost: \$4 Million
- Project Start: May 2024
- Estimated Completion: October 2024
- **Description:** The purpose of this project is to enhance pedestrian safety along State Road (S.R.) A1A from Crescent Beach Drive to south of Minutemen Causeway. In this area, S.R. A1A is split, with S.R. A1A northbound known as Atlantic Avenue and S.R. A1A southbound known as Orlando Avenue. The project proposes constructing pedestrian crossings along S.R. A1A.
- **Update:** The contractor is laying out demo for, forming pedestrian crossings.

447085-1: S.R. 501 from S.R. 520 to Industry Road



- Contract: E57B7
- Contractor: Masci General Contractor, Inc.
- Safety Project
- Project Cost: \$13.1 Million
- Project Start: September 2023
- Estimated Completion: Summer 2025
- **Description:** This project will provide safety improvements along Clearlake Road (State Road (S.R.) 501) from S.R. 520 (W. King Street) to Industry Road in Cocoa. The project plans to repave Clearlake Road from S.R. 520 to Michigan Avenue. The project also is evaluating various techniques to encourage slower driving speeds to make travel safer for drivers, pedestrians, and bicyclists. Pedestrian safety elements include realigned and improved crosswalks, upgraded pedestrian signals, and reconstructed sidewalk and pedestrian curb ramps to meet current Americans with Disabilities Act (ADA) standards. The project also plans to upgrade existing traffic signals and pedestrian lighting and make necessary drainage adjustments.
- **Update:** Curb, gutter, and medians are completed. Upcoming work includes paving, weather permitting.

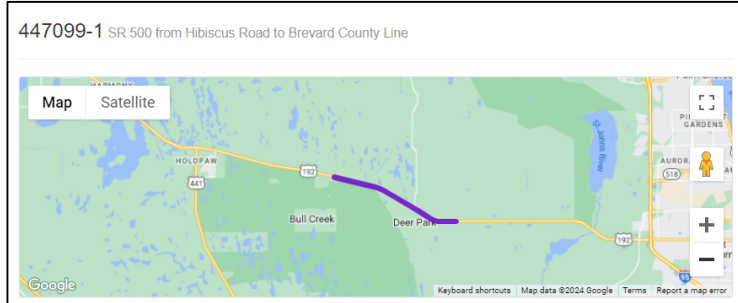
447092-1: NB U.S. 1 from Rocky Point Road to Malabar Road



- Contract: T5805
- Contractor: VA Paving, Inc.
- Milling and Resurfacing
- Project Cost: \$3.2 Million
- Project Start: January 2024
- Estimated Completion: Fall 2025
- **Description:** This project intends to repave northbound U.S. 1 (Indian River Lagoon National Scenic Byway) from north of Rocky Point Road to Malabar Road (State Road 514) in Brevard County to extend the life of the roadway. The proposed improvements would mill and resurface the northbound travel lanes and shoulders within the project limits. This project also includes adding a 6-foot-wide sidewalk on the west side of U.S. 1 beginning south of Orange Avenue.
- **Update:** The contractor is working on paving along the U.S. The contractor is also working on a field change to accommodate the RV Park's concerns involving turning on their property.

Completed Projects:

447099-1: S.R. 500 from Hibiscus Road to Osceola County Line



- Contract: E57B9
- Contractor: OHLA USA, Inc.
- Milling and Resurfacing
- Project Cost: \$8.5 Million
- Project Start: September 2023
- Estimated Completion: Summer 2024
- **Description:** The Florida Department of Transportation (FDOT) plans to repave U.S. 192 (State Road 500 / East Irlo Bronson Memorial Highway) from Hibiscus Road to the Osceola/Brevard County line. The purpose of this 6.5-mile project is to extend the service life of the existing roadway and incorporate improvements that will enhance the safety of the corridor.
- **Update:** This project received final acceptance in early August.



SAFE, SMART, CONNECTED, RELIABLE. That's how we at FDOT hope to shape our future and why we put so much emphasis on transportation planning.

Planning forces us to think about where we are now, where we want to be, and what it takes to get there. It helps identify problems and define solutions, prioritizing our work, shaping the world around us and affecting how communities grow, both in the short-term and the long-term.

This issue of our newsletter provides an overview of the 2055 Florida Transportation Plan (FTP), which provides a high-level vision looking ahead 30 years. We also examine how to achieve that vision via shorter, local, and regional 5-year work plans. We will also highlight several significant projects, including new truck parking, commuter rail developments, the Inaugural District 5 Safety Summit, and Moving I-4 Forward, which underscores our ongoing commitment to communities and putting people at the heart of all we do.

John E. Tyler

Secretary
FDOT District Five



ENHANCING CARGO TRANSPORT: A MULTI-FACETED COMMITMENT

Cargo transport on Central Florida roadways will soon be safer than ever before. There are five truck parking sites identified, with sites in development in Osceola, Orange, Seminole, and Volusia Counties adding approximately 1000 new truck parking spaces.

The new truck parking will help eliminate illegal parking practices in our region and help truckers take much needed (and federally mandated) rests during trips along our corridor. The chronic shortage of truck parking on highways nationwide is particularly problematic along I-4.

FDOT remains committed to solving this problem. Both statewide and at the district level, FDOT has initiated more than 30 research studies and papers examining the issue. Together with funds from the U.S. Department of Transportation, this demonstrates that Florida is setting a precedent for future infrastructure projects. The approach enhances parking availability and cargo safety, integrates technological advancements and fosters community engagement.



SHORT-TERM PROGRESS, LONG-TERM VISION: DEVELOPING FLORIDA'S COMMUTER RAIL

Central Florida's passenger rail service is on track to achieve an impressive level of connectivity. For the first time, Central Floridians can imagine a seamless rail network that unifies our cities and communities, making travel more convenient for everyone.

The latest achievements for SunRail include the addition of the Deland SunRail Station, which opened August 12, 2024. The Deland stop is located at 2491 Old New York Avenue, adjacent to the DeLand Amtrak Station, and is now the North terminus of the 61-mile-long commuter rail system linking Volusia, Seminole, Orange and Osceola counties.

This summer also marked several new operational developments for SunRail, including the new ticketing system. The new machines aim to improve customer service, speed up transactions, and provide a wider range of ticketing options.

SunRail also celebrated ten years in operation this summer. With this successful milestone, FDOT hands the reins for the railway over to the Central Florida Commuter Rail Commission, which brings together partners from the city of Orlando and Osceola, Orange, Seminole, and Volusia counties.

Looking ahead, major efforts to increase ridership and promote SunRail service will continue. For example, strategic collaborations with prominent entities like

the Orlando Magic and the Orlando Museum of Art have widened access to local events and expanded appeal to leisure travelers. The Choo-Choo to the Zoo event offered a free shuttle from the Sanford Station to the Central Florida Zoo to kick off festivities around Spring Break. Sunrail offered free service on July 4th, providing safe, easy, free public access to celebrations in Lake Eola, downtown Kissimmee, and downtown Sanford. Also, partnerships are being discussed that signal a commitment to accessibility and connectivity, including efforts to tie Sunrail to Volusia's impressive system of parks and trails. These efforts will not only increase ridership but also promote ecotourism and make our community healthier and safer overall.

Additionally, plans for a "Sunshine Corridor" show great promise. This concept, which was the subject of a recent FDOT study, would run East to West, connecting Orlando International Airport with the Orange County Convention Center, International Drive, and Disney Springs. If implemented, authorities estimate that this will give almost 100,000 workers along International Drive and 20,000 workers at the airport unprecedented options for their commute.

Looking forward, commuter rail conveys tremendous long-term possibilities and could be the solution to many of our transportation needs for generations to come.

I-4 CONGESTION RELIEF TO BE EXPEDITED



Floridians and tourists along the I-4 corridor will feel congestion relief by the end of 2025 as a result of innovation and additional acceleration of regional Moving Florida Forward Infrastructure Initiative projects. Originally set to begin much later, this acceleration brings construction forward by several years. It will include the expedited construction of an auxiliary lane in each direction and the advanced construction of two project segments along I-4 at Champions Gate and World Drive.

"It is great news that FDOT has been able to further accelerate this segment of I-4's congestion relief. Drivers do not want to sit in traffic, they want to be at home with their families. These auxiliary lanes are part of the solution in delivering a better quality of life for our residents and visitors," said FDOT Secretary Jared W. Perdue, P.E.

These improvements will significantly improve traffic flow and reduce travel times for commuters, tourists, and freight carriers in the region. The accelerated timeline is thanks to Governor DeSantis' leadership and his forward-thinking approach, empowering FDOT to deliver these improvements more expeditiously. Drivers in this attraction-rich corridor, one of most congested areas in the state, will start to see relief years sooner than originally planned. It will also assist with traffic movements during the construction of the larger, subsequent I-4 project segments.

FDOT's INAUGURAL SAFETY SUMMIT

On May 17th, 2024, transportation leaders assembled at SeaWorld Orlando for FDOT's Inaugural Central Florida Safety Summit. The event brought together more than 225 individuals from around the District with a united goal of "Getting to Zero" fatalities and serious injuries on our roadways. The Central Florida Strategic Safety Plan was unveiled at the Central Florida Safety Summit. This plan was compiled over nine months with input from FDOT and its many partners across the nine counties. The plan may be viewed by visiting fdot.gov/D5safety, and clicking on the Central Florida Safety Strategic Plan Button.



The Space Coast TPO was awarded the Outreach Award for work in spreading safety messages to all age groups over multiple platforms.

Orange County Mayor Jerry Demings provided the keynote address, describing the state of traffic safety in the region. Presentations and panel discussions featured Orange County Commissioner Christine Moore, Marion County Commissioner Craig Curry, Cape Canaveral Council Member

Don Willis, Executive Director of Bike/Walk Central Florida Emily Bush, City of DeLand Mayor Chris Cloudman, Lieutenant Christopher Thibodeau of the Sumter County Sheriff's Office, among others. At this event, the District also highlighted the fantastic work of our FDOT team and partners, by presenting awards in six categories for safety successes across the region.

Item 3E, Attachment 2
2055 FLORIDA TRANSPORTATION PLAN

The development of the 2055 Florida Transportation Plan (FTP) is now underway. The FTP is a comprehensive statewide blueprint intended to guide Florida's 30-year transportation future. More than just a plan, it connects communities, policies, and programs across the state and is developed with Steering Committee guidance, Focus Group support, and comprehensive community engagement.

The FTP looks at Florida from the perspective of five regions rather than by District. This way of looking at the transportation in our state is designed to better understand the needs of our diverse communities. It also helps achieve cohesion in strategies across municipality and jurisdictional boundaries. At the same time, FDOT Districts, MPOs, TPOs and all of Florida's communities will see themselves represented in this plan.



Rolling out in 2025, the FTP will include statewide goals and regional objectives and serve as the north star for localities as they develop Five-Year Work Programs, which list and prioritize all of FDOT's planned transportation system improvements. Statewide goals and regional objectives hopefully will serve as a framework for local communities, so that local partners will be empowered to develop strategies based on their unique needs.

Each statewide Five-Year Work Program is based on sound, multi-modal transportation concepts and incorporates public opinion via numerous engagement methods. After vetting public opinions, the District sets priorities and funds projects with both state and federal funds. The Work Program contains planning activities, preliminary engineering, right-of-way acquisition, construction as well as public transportation projects.

To engage with the 2025 Florida Transportation Plan (FTP), visit: www.FloridaFTP.com

For information on the Five-Year Work Program for each county or District, visit www.fdot.gov/workprogram

ON THE CALENDAR

SEPTEMBER

- 9/2 - 9/6 Florida Drowsy Driving Prevention Week
- 9/15 - 9/21 NHTSA Child Passenger Safety Week
- 9/16 - 9/20 National Roundabout Week
- 9/23 - 9/29 Rail Safety Week

OCTOBER

- 10/1 - 10/31 NHTSA Pedestrian Safety Month
- 10/9 National Walk to School Day
- 10/10 - 10/26 National Teen Driver Safety Week
- 10/25 - 11/2 Mobility Week

Florida is celebrating its ninth annual
 statewide Mobility Week
from October 25 to November 2, 2024
 to promote awareness of
 safe, multimodal transportation choices.

Learn more about how you can be a part of it:

www.fdot.gov/projects/mobilityweek



**CONSENT AGENDA
ITEM NUMBER 4.A**

Approval RE: TPO Governing Board Meeting Minutes

For further information, please contact: zoe.mcneely@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

Staff has prepared draft minutes for the Space Coast TPO Governing Board from their meeting conducted on July 11, 2024.

REQUESTED ACTION:

Approve meeting minutes from July 11, 2024, Governing Board Meeting.

ATTACHMENTS:

- [Draft July 11, 2024, SCTPO Governing Board Meeting Minutes](#) , Attachment 1
- [2024 SCTPO Governing Board Attendance Records](#) , Attachment 2

**Space Coast Transportation Planning Organization (SCTPO)
Governing Board Meeting**



Center for Collaboration

1100 Rockledge Blvd., Rockledge, Florida 32955

Meeting Date: July 11, 2024

MEETING MINUTES

Agenda

- 1. Call to Order and Pledge of Allegiance**
- 2. Public Comment** (non-agenda items only)
Anyone wishing to make a comment on an item not on the agenda should complete a "speaker card" at the sign-in desk. For items on the agenda, please fill out a "speaker card" and you will be called upon when the item is discussed. Comments are limited to three minutes.
- 3. Reports**
 - A. Executive Director's Report
 - B. Technical and Citizen's Advisory Committees (TAC/CAC) Report
 - C. Bicycle, Pedestrian, and Trails Advisory Committee (BPTAC) Report.
 - D. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report
 - E. Florida Department of Transportation (FDOT) Report
- 4. Consent Agenda**
(The entire Consent Agenda will be passed in one motion and read aloud for the record)
 - A. Approval RE: TPO Governing Board Meeting Minutes – May 16, 2024 (Pg.
 - B. Approval RE: Committee Appointments
 - C. Approval RE: Finance and Budget
 1. Resolution 25-03, Unified Planning Work Program Amendment
 2. Draft FY 25 Operating Budget
 3. FY 24 2nd Quarterly Report
 - D. Approval RE: Resolution 25-04, Transportation Disadvantaged Planning Grant
 - E. Approval RE: Work Order 25-15K, 2024-25 Traffic Data Report and Analysis
- 5. Action Items**
 - A. Adoption RE: Resolution 25-01, FY 25 – 29 Transportation Improvement Program
 - B. Approval RE: Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment
 - C. Adoption RE: FY 2025 List of Project Priorities
- 6. Presentations**
 - A. Malabar Road PD&E
 - B. Best Foot Forward Program Update from Bike/Walk Central Florida
 - C. FDOT Central Florida Safety Strategic Plan
- 7. Adjourn**

SCTPO Governing Board Members Present:

Mayor Michael Blake; *City of Cocoa*
 Councilmember Herman Cole; *City of Titusville*
 Commissioner Rob Feltner; *BOCC District 4*
 Councilmember Donny Felix; *City of Palm Bay*
 Deputy Mayor Frank Forester; *City of Rockledge*
 Councilmember Stuart Glass; *South Beaches Coalition*
 Councilmember Mimi Hanley; *City of Melbourne*
 Mayor Rob Medina; *City of Palm Bay*
 Vice Mayor Yvonne Minus; *City of Melbourne*
 Vice Mayor Joe Robinson; *City of Titusville*
 Councilmember Andrea Young; *City of West Melbourne*
 Councilmember Skip Williams; *North Beaches Coalition*

Others Present:

Adkins, Jack; *FDOT Director*
 Alward, Keith; *Brevard County*
 Bobo, Loreen; *FDOT*
 Carter, Laura; *Space Coast TPO staff*
 Chandler, John; *AECOM*
 Fine, Siaosi; *FTE*
 Flynn, Debbie; *Space Coast TPO staff*
 Freeman, Jack; *Kittelson & Associates*
 Fusscas, Peter; *Citizens Advisory Committee*
 Garrison, Andrew; *Kittelson & Associates*
 Gillette, Georganna, *Space Coast TPO staff*
 Hills, Travis; *Kittelson & Associates*
 John, Jillian; *Space Coast TPO staff*
 Jordan, Terry; *Space Coast Area Transit*
 Koppernolle, Chuck; *FDOT*
 Councilmember Lorraine Koss; *City of Cocoa (Alternate)*
 Kraum, Sarah; *Space Coast TPO staff*
 McKinney, Melissa, *FDOT*
 McNeely, Zoe; *Space Coast TPO staff*
 Musser, Bob; *Canaveral Port Authority*
 Phillips, Suzanne; *FDOT*
 Spencer, Anna; *Canaveral Port Authority*
 Stoll, Gregg; *Citizens Advisory Committee*
 Sullivan, Sandra; *Citizen*
 Tyler, John; *FDOT*
 Villatoro, Shelby; *Space Coast TPO staff*
 Council Member Don Willis; *North Beaches Coalition (Alternate)*

Agenda Items:

Item 1. Call to Order of the Space Coast TPO Governing Board and Pledge of Allegiance

SCTPO Governing Board Chair, Andrea Young called the meeting to order at 1:32 p.m. and welcomed those in attendance. All stood for the Pledge of Allegiance.

Item 2. Public Comment

Sandra Sullivan commented on a fiscal cliff in 2025 with low gas revenues, concerns about Brightline rail crossing management and fiscal performance, and disappointment with the Shape Your Station survey.

Reports:

Item 3A. Executive Director's Report

Georganna Gillette, SCTPO Executive Director, shared a recent Dangerous by Design report of the most dangerous metro areas by population. The Palm Bay – Titusville metro area is 1 of 2 areas that saw a decrease in their percentage of pedestrian deaths per 100,000 people, Florida has a total of 8 out of 20 top metro areas that are the most dangerous. Gillette also reported on the recent Florida Today Transportation Safety Series which featured fifteen articles including an op-ed about Transportation Safety.

Abby Hemenway, Public Information & Outreach Manager, reported on recent organization highlights including the 2024 Staff Retreat Brightline experience, the Shape Your Station survey, and the 2024 Fast Forward community workshops.

Skip Williams asked if the Brightline station will be built or maintained by FDOT. Georganna Gillette replied that Brightline is a private organization and will be responsible for the operations of the station.

Frank Forester asked who is going to own the station. Gillette replied that Brightline will own the station. Gillette mentioned the CRISI grant applied for by City of Cocoa as the lead applicant. Forester asked if the CRISI Grant funds come from taxpayer dollars. Gillette replied that yes, it is taxpayer funding through USDOT Federal Railroad Administration, but the purpose of the grant is for rail operators and that Brightline is an eligible applicant.

Skip Williams asked about the hypothetical scenario of Brightline closing the station due to underperformance and how Brevard County taxpayers can avoid a financial burden in that case. Paul Gougelman replied that he does not have an exact answer but, the Federal Government could include claw back provisions as a part of their grant agreement, but it will probably be up to the Federal Rail Administration to do so.

Michael Blake commented that the station will not only survive but thrive due to the increase of individuals traveling from Orlando to Port Canaveral and the thriving industries in Brevard County.

Item 3B. Technical and Citizen's Advisory Committees (TAC/CAC) Report

Georganna Gillette reported on the actions taken by the Technical Advisory and Citizens Advisory Committee at their meeting on July 8, 2024. The TAC/CAC recommended approval unanimously on all action items.

Item 3C. Bicycle, Pedestrian and Trails Advisory Committee (BPTAC) Report

Sarah Kraum reported that the BPTAC met on June 24, 2024, to review the FY 2025 List of Project Priorities (LoPP) and to receive a presentation on Brevard County's Housing & Human Services Sharpes Trail.

Item 3D. Transportation Disadvantaged Local Coordinating Board (TDLCB) Report

There was no report for the Transportation Disadvantaged Local Coordinating Board. Georganna Gillette commented that the highlights from the May 13, 2024, TDLCB meeting can be found in the agenda package.

Item 3E. Florida Department of Transportation (FDOT) Report

Secretary John Tyler, FDOT District 5, reported to the Space Coast TPO Governing Board the status of various construction projects and engineering studies currently in progress in District Five. Topics and projects that were highlighted include: the NASA Causeway, Space Commerce Way, Brevard County Traffic Management Center, Ellis Road Widening, Melbourne Orlando International Airport, a Work Program overview, and the 2055 Florida Transportation Plan Update.

Mayor Rob Medina asked about FDOT influence on Florida Highway Patrol and acting as a deterrent for bad behavior on the I-95/Malabar Interchange. Secretary Tyler replied that FDOT is using technology to monitor driver behavior, once the data can be measured then they can start designing a solution to involve Florida Highway Patrol.

Frank Forester asked for clarification on Beachline projects and if consideration is being given to open the water flow of the lagoon under the highway. Secretary Tyler responded that for SR 528, the portion over the Banana River does include a longer bridge that will facilitate someone else to remove the causeway underneath in the future. He mentioned that FDOT is working with St. Johns River Water Management District and Brevard County on septic to sewer conversion for homes that still have septic tanks near and along the banana river.

Yvonne Minus asked if the \$800 million for the SR 528 widening is already funded. Secretary Tyler replied that no, the \$800 million is the total amount needed for construction for all of 528 and the 401 Bridge replacement. Minus asked for the funding progress on Ellis Road. Secretary Tyler replied that the project is in the ballpark of \$40-50 million but there is not an exact number due to cost estimates rising. FDOT is working with Brevard County to do a value engineering study of Ellis Road, which requires reevaluating the design to see if there is anything that can be removed or if any other design choices are available at a lower cost. Secretary Tyler mentioned that several funding strategies are being utilized for this project. He clarified that 2025 is the year when the clearing and grubbing but the goal is to fully fund the remainder in fiscal year 2026.

Sandra Sullivan made public comment for the FDOT report agenda item. She commented that Port Canaveral should commit to removing the causeway on the SR

528 project because the Port owns the causeway and leases to FDOT. She commented that the South Patrick Shores project should be delayed due to utility improvements. She commented that I-95 surface pavement is in bad shape in the Southern area of the county and could be a safety issue. She commented that state statutes for low speed vehicles and golf carts should be merged. She commented her concerns on funding for capacity needs and concern regarding Space Florida expansions. She also commented concerns with flooding in Merritt Island affecting affordable housing.

Consent Agenda:

Georganna Gillette read aloud the Consent Agenda. The entire Consent Agenda will be passed in one motion and read aloud for the record.

Item 4A. Approval RE: TPO Governing Board and Executive Committee Meeting Minutes – May 16, 2024

Item 4B. Approval RE: Committee Appointments

Item 4C. Approval RE: Finance and Budget

Item 4C.1 Resolution 25-03, Unified Planning Work Program Amendment

Item 4C.2 Draft FY 25 Operating Budget

Item 4C.3 FY 24 2nd Quarterly Budget

Item 4D. Approval RE: Resolution 25-04, Transportation Disadvantaged Planning Grant

Item 4E. Approval RE: Work Order 25-15K, 2024-25 Traffic Data Report and Analysis

Motion by Yvonne Minus, second by Rob Medina, to approve the Consent Agenda. Hearing no objections, the motion passed unanimously.

Action Items:

Item 5A. Adoption RE: Resolution 25-01, FY 2025 – 2029 Transportation Improvement Program

Georganna Gillette, Executive Director, presented Resolution 25-01, FY 2025 – 2029 Transportation Improvement Program. The Transportation Improvement Program (TIP) is a federally required multi-year program that prioritizes transportation improvement projects for federal, state, and local matching funds to be implemented in Brevard County over the next five years.

It lists specific projects and anticipated schedules and costs. The TIP puts the Long Range Transportation Plan (LRTP) into action and is also the capital improvement element of the LRTP. Once approved by the Space Coast TPO Governing Board, projects in the TIP must be financially constrained, have undergone a series of evaluations, and include input and suggestions from the public.

An open house took place on June 12, 2024, at the Center for Collaboration to discuss TIP projects, answer questions and listen to citizens. The Final TIP document for FY 25 – FY 29 and video recording from the Open House can be found at the following link:

[Transportation Improvement Program](#)

Motion by Michael Blake, second by Yvonne Minus to approve Resolution 25-01, FY 2025 – 2029 Transportation Improvement Program. Hearing no objections, the motion passed unanimously via roll call vote 12-0.

Item 5B. Approval RE: Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment

Georganna Gillette, Executive Director, presented Resolution 25-02, FY 24 – 28 Transportation Improvement Program Amendment. The Florida Department of Transportation has requested an amendment to the adopted FY 24 – FY 28 Transportation Improvement Program to align with the Department's Work Program.

A project must be included in the approved TIP and State Transportation Improvement Program (STIP) for the FHWA and the FTA to participate in the cost of any federally funded transportation project.

The TIP reflects the TPO's priorities, consistent with port and aviation master plans, transit development plans and local government comprehensive plans, and are selected in part based on the public comment received under the TPO's Public Participation process. Projects in the amendment include US 1 from Myers Drive to Crane Creek Bridge and I-95 Northbound from Malabar Road to north of Fiske.

***Motion by Rob Medina, second by Michael Blake to approve Resolution 25-02, FY 2024 – 2028 Transportation Improvement Program Amendment.
Motion passed unanimously via roll call vote 12-0.***

Item 5C. Adoption RE: FY 2025 List of Project Priorities

Sarah Kraum, Senior Transportation Planner, presented an overview of the FY 2025 List of Project Priorities. Pursuant to s. 339.175(8), Florida Statutes, the Space Coast TPO must annually adopt a list of transportation system priority projects and transmit the list to FDOT for use in developing the next draft Five-Year Work Program and Transportation Improvement Program (TIP). After TPO Adoption, the prioritized list is transmitted to FDOT for funding consideration for the FY 26 through FY 30 Tentative Work Program.

The SCTPO Priority Projects are consistent with the goals, objectives, and values of the TPO's adopted Long Range Transportation Plan. Annually the TPO solicits requests for state and federally funded candidate projects from local governments and transportation agencies. Projects are then scored and ranked based upon the most currently adopted criteria.

The SCTPO Transportation Subcommittee met on May 1, 2024, to review the draft list of projects and recommended the project list presented today, be considered for adoption. The draft list was presented to the TAC/CAC on May 6, 2024, Governing Board on May 16, 2024, and BPTAC on June 24, 2024. The TPO also held its annual Open House on June 12, 2024, to receive input on proposed projects from the public.

Skip Williams asked for clarification regarding the funding for SR 520 Cocoa Beach Causeway Vulnerability Analysis. Sarah Kraum replied that the project is in the very beginning stages and the information including funding numbers will be updated in the Project Priorities list. Skip Williams also asked about a few blank spaces on the Project Priorities list and Kraum replied that the blanks are intentional the next steps on these projects are to be determined.

Frank Forester commented on the flood resiliency and sustainability on SR 528.

Motion by Stuart Glass, second by Skip Williams to adopt the FY 2025 List of Project Priorities. Hearing no objections, the motion passed unanimously.

Presentations:

Item 6A. Malabar Road PD&E

Travis Hills, Kittelson & Associates, presented the Malabar Road PD&E presentation. The City of Palm Bay began working on the Project Development and Environmental (PD&E) phase of widening Malabar Road from the St. Johns Heritage Parkway to Minton Road in late 2019. This project is funded in part with federal funds and under the Local Agency Program (LAP).

The purpose of the PD&E study is to evaluate alternatives addressing the long-term transportation needs of Malabar Road. The alternatives being considered involve widening Malabar Road from two to four lanes, the addition of bicycle and pedestrian features, and intersection and safety improvements.

The PD&E Study process involves a combination of engineering evaluations, environmental analysis, and public involvement. A virtual public meeting was held on September 24, 2020, to provide citizens an opportunity to review study progress made to date. The final public meeting will be scheduled in the fall of 2024.

A summary of the project, initial alternatives being evaluated, and schedule will be presented by the consultant. For more information, please visit the City of Palm Bay's project website at the following link: [Malabar Road PD&E](#)

Donny Felix commented his appreciation to FDOT, the Kittelson & Associates firm, and the Space Coast Transportation Planning Organization for their support of the project.

Item 6B. Best Foot Forward Program Update from Bike/Walk Central Florida

Vince Dyer, Bike/Walk Central Florida, presented on the Best Foot Forward (BFF) Pedestrian Safety Program, which uses engineering, enforcement, and education to get more drivers stopping for people in crosswalks. Over the past decade, driver yield rates at BFF-monitored Central Florida crosswalks have increased from 17% to 50%.

In 2024, in collaboration with FDOT's Target Zero initiative, BFF expanded its program operations into Brevard County. During their presentation, they will review their program methodology and highlight recent crosswalk enforcement efforts across the Space Coast. More information about the BFF program and their results can be found on their website at www.iyield4peds.org.

Item 6C. FDOT Central Florida Safety Strategic Plan

Loreen Bobo, FDOT District Five Safety Administrator, presented on Central Florida's Safety Strategic Plan (CFSSP) which provides a bold framework on how we can work even more collaboratively across the district to address our safety challenges on both state and local roads. The CFSSP is built around three core themes of: increased collaboration, thinking beyond infrastructure, and continued focus on safety.

Over the past six months, partners from across the region gathered in numerous workshops with District 5 staff to identify successes, challenges, and action steps that will help us “get to zero” fatalities and serious injuries. These action steps have been organized under the three themes listed above. This action-oriented plan enables FDOT to prioritize resources and create focus areas as we work together to advance our annual work programs.

Item 8. Adjourn

Meeting adjourned at 3:36pm.

DRAFT

Space Coast TPO Governing Board

2024 Attendance Record

Jurisdiction	Member Name	FEB 8	MAR 14	APRIL 11	MAY 16	JULY 11	SEPT 12	OCT 10	DEC 12	Total
Brevard County District 1										
Member	Rita Pritchett									0
Brevard County District 2										
Member	Tom Goodson									0
Brevard County District 3										
Member	John Tobia									0
Brevard County District 4										
Member	Rob Feltner	1	1		1	1				4
Brevard County District 5										
Member	Jason Steele									0
Canaveral Port Authority										
Member	Jerry Allender	1	1		1					3
Alternate	Micah Loyd									0
City of Cocoa										
Member	Michael Blake	1	1		1	1				4
Alternate	James "Alex" Goins									0
Alternate	Lorraine Koss					1				1
City of Melbourne										
Member	Mimi Hanley	1	1		1	1				4
Member	Yvonne Minus	1	1		1	1				4
Member	Julie Kennedy									0
Alternate	Mark LaRusso									0
Alternate	VACANT									0
City of Palm Bay										
Member	Rob Medina	1				1				2
Member	Donny Felix		1			1				2
Member	Kenny Johnson	1								1
Alternate	Randy Foster									0
Alternate	VACANT									0
Alternate	VACANT									0
City of Rockledge										
Member	Frank Forester		1		1	1				3
Alternate	Tom Price									0
City of Titusville										
Member	Joe Robinson	1	1		1	1				4
Member	Herman Cole Jr.					1				1
Alternate	Jo Lynn Nelson									0
Alternate	Sarah Stoeckel									0
City of West Melbourne										
Member	Andrea Young	1	1		1	1				4
Alternate	Daniel McDow	1								1
North Beaches Coalition										
Member	Skip Williams	1				1				2
Alternate	Don Willis	1	1		1	1				4
South Beaches Coalition										
Member	Stu Glass	1	1		1	1				4
Alternate	Steve Osmer									0
Totals		13	11	0	10	14	0	0	0	48

**CONSENT AGENDA
ITEM NUMBER 4.B**

Approval RE: Committee Appointments

For further information, please contact: zoe.mcneely@sctpo.com
Strategic Plan Emphasis Area: Leadership

DISCUSSION:

The following committee appointments(s) have been requested:

Name	Committee	Appointing Agency
Tom Kammerdener	TDLCB – Primary	Florida Department of Elderly Affairs
Morgan Zuhlke	TAC – Primary	City of Cocoa Beach
Kyle Harris	TAC – Primary	City of Cape Canaveral

REQUESTED ACTION:

Approve requested committee appointment(s).

ATTACHMENTS:

- [Debbie Flynn, SCTPO Transportation Planner, to Georganna Gillette, SCTPO Executive Director, August 1, 2024, RE: TDLCB Agency Membership Appointment, Attachment 1](#)
- [Wayne Carragino, City Manager, to Georganna Gillette, SCTPO Executive Director, August 1, 2024, RE: Cocoa Beach Appointment to Technical Advisory Committee \(TAC\), Attachment 2](#)
- [Daniel LeFever, Deputy City Clerk, to Zoe McNeely, Board Services Administrator, August 22, 2024. RE: City of Cape Canaveral TAC Representative, Attachment 3](#)



2725 Judge Fran Jamieson Way, Bldg. B
Melbourne, Florida 32940
Telephone: (321) 690-6890
Fax: (321) 690-6827
www.spacecoasttpo.com

August 1, 2024

Georganna Gillette
Executive Director
Space Coast Transportation Planning Organization
2725 Judge Fran Jamieson Way, Bldg. B
Viera, Florida 32940

RE: TDLCB Agency Membership Appointment

Dear Ms. Gillette,

Section 1B of Policy PLC-8: Transportation Disadvantaged Local Coordinating Board (TDLCB), provides details of who shall serve on the TDLCB. Section 1B states the membership of the TDLCB, organizational structure, and specific responsibilities shall consist of the members as designated and in accordance with the rule 41-2.012, Florida Administrative Code and Section 427.015, Florida Statute. The following are vacant (primary and/or alternate) TDLCB membership agency positions:

- A local representative from the Florida Department of Transportation
- A local representative of the Florida Department of Children and Family Services
- A local representative of the Public Education Community
- A local Veterans Service Office representative
- Florida Department of Elderly Affairs
- Florida Association for Community Action (President), representing the economically disadvantaged representative
- A local representative for children at risk
- Private for profit or non-profit Transportation Industry
- A local representative of the Agency for Person with Disabilities
- A representative of the Regional Workforce Development Board established in Chapter 445, Florida Statutes
- A representative of the local medical community, which may include, but not be limited to, kidney dialysis centers, long term care facilities, assisted living facilities, hospitals, local health department, or other home and community based services
- A local representative of the Florida Agency for Health Care Administration

Senior Resource Alliance provided the following staff member to represent the Florida Department of Elderly Affairs to serve on the TDLCB:

- **Tom Kammerdener**, President & CEO of Aging Matters in Brevard as a primary member.
 - Term: Indefinite

Sincerely,



Debbie Flynn
Transportation Planner
Space Coast Transportation Planning Organization (TPO)

Cc: Zoe McNeely, Board Services Administrator, Space Coast TPO



City of Cocoa Beach

P.O. Box 322430
Cocoa Beach, Florida 32932-2430
www.cityofcocoabeach.com



August 1, 2024

Ms. Georganna Gillette
Executive Director
Space Coast Transportation Planning Organization
2725 Judge Fran Jamieson Way, Building B,
Melbourne FL 32940

RE: Cocoa Beach Appointment to Technical Advisory Committee (TAC)

Dear Ms. Gillette,

Please be advised that the Cocoa Beach City Commission made the following appointment to serve as the City's representative on the Space Coast Transportation Planning Organization's Technical Advisory Committee at their March 21, 2024 meeting:

Primary Member: Morgan Zuhlke (morgan.zuhlke@cityofcocoabeach.com)

Sincerely,

Wayne Carragino
City Manager
City of Cocoa Beach
wcarragino@cityofcocoabeach.com



CITY OF CAPE CANAVERAL

P.O. Box 326 • 100 Polk Avenue • Cape Canaveral, FL 32920-0326
(321) 868-1220 www.cityofcapecanaveral.org

August 22, 2024

Zoe McNeely, Board Services Administrator
Space Coast Transportation Planning Organization
2725 Judge Fran Jamieson Way, Building B, 105
Melbourne, FL 32940

RE: City of Cape Canaveral TAC Representative

Dear Ms. McNeely:

At its August 20, 2024 Regular Meeting, the City of Cape Canaveral City Council appointed Senior Planner Kyle Harris to replace former Staff member Lexi Miller as the City's 2024 representative on the SCTPO TAC.

Sincerely,

Daniel LeFever
Deputy City Clerk

**CONSENT AGENDA
ITEM NUMBER 4.C**

Adoption RE: Resolution 25-05, FY 25 Operating Budget
*For further information, please contact: laura.carter@sctpo.com
Strategic Plan Emphasis Area: Leadership*

DISCUSSION:

The FY 25 Operating Budget has been prepared covering the period of October 1, 2024 through September 30, 2025. The \$2,962,127 budget reflects the programming of the Space Coast TPO's grants from Federal Highway Administration, FDOT Intermodal Department, Sun Trails, and a Service Agreement with the Board of County Commissioners. The Operating Budget establishes a budget that will ensure work products and deliverables included in the adopted Unified Planning Work Program are implemented. Highlights include funding of the following:

- Complete development of 2050 Long Range Transportation Plan
- Complete development of 2035 Transit Development Plan
- Development of South Brevard Trails Master Plan
- Complete transit Mobility on Demand Analysis
- Complete Intermodal Station Feasibility Study
- Complete N. Merritt Island Pioneer Trail Study
- Annual traffic data collection and State of the System
- Development of new Transportation Improvement Program Tool
- TPO staff salaries and benefits
- Contracted services for rent, information systems, finance and daily operations

The Draft FY 25 Operating Budget was presented to the Governing Board on July 11, 2024. There have been no changes since the July presentation.

Adoption of the FY 25 Operating Budget includes travel for both overnight and day trips as listed in Attachment A of the Resolution. Any overnight travel that may come up during the course of the year, not included in the adopted budget, will be brought to the Board for pre-approval on a case by case basis. Implementation of the FY 25 Operating Budget will occur on October 1, 2024.

REQUESTED ACTION:

Adopt Resolution 25-05, FY 25 Operating Budget.

ATTACHMENTS:

- [Resolution 25-05, FY 25 Operating Budget](#), Attachment 1



RESOLUTION # 25-05

FY 25 Operating Budget

A RESOLUTION, adopting the Fiscal Year 2025 Space Coast Transportation Planning Organization’s operating budget.

WHEREAS, the Space Coast Transportation Planning Organization is the designated and constituted body responsible for the urban transportation planning and programming process for the Palm Bay-Melbourne and Titusville Urbanized Areas; and

WHEREAS, this urban transportation planning process includes the development of an annual operating budget for the period of October 1st through September 30th, that provides for the daily operations and administrative support of the Space Coast TPO; and

WHEREAS, the \$2,962,127 revenue and expenditure budget were developed, as displayed in Attachment “A” for fiscal year 2025, the period of October 1, 2024 through September 30, 2025; and

WHEREAS, the programmed funds will be used to implement the work activities identified in the Fiscal Year 2024/2025 – 2025/2026 Unified Planning Work Program.

NOW THEREFORE, BE IT RESOLVED by the Space Coast Transportation Planning Organization adopts the Fiscal Year 2025 Operating Budget.

Passed and duly adopted at a regular meeting of the Space Coast Transportation Planning Organization Governing Board on the 12th day of September, 2024.

Certificate

The undersigned duly qualified as Chair of the Space Coast Transportation Planning Organization Governing Board certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the Space Coast Transportation Planning Organization Governing Board.

By: _____

Andrea Young
Space Coast TPO Governing Board Chair

By: _____

Joe C. Robinson
Space Coast TPO Governing Board Secretary



Space Coast Transportation Planning Organization

FY 25 Operating Budget

October 1, 2024 through September 30, 2025

ADOPTED SEPTEMBER 12, 2024

REVENUES	Actual FY 23	Current Budget FY 24	Proposed Budget FY 25	% Inc/Dec
FEDERAL				
Consolidated Planning Grants (CPG)	\$ 1,208,012	\$ 1,360,886	\$ 1,325,778	-2.6%
Surface Transportation (SU)	\$ 882,287	\$ 1,389,700	\$ 1,193,261	-16.5%
Transit (FTA)	\$ 44,742		\$ -	0.0%
Carbon Reduction		\$ 120,433	\$ 123,150	2.2%
STATE				
Sun Trails (Pioneer Trail Study)	\$ -	\$ 150,000	\$ 215,528	30.4%
Intermodal Station Study	\$ 39,871	\$ 300,000	\$ 44,410	-575.5%
LOCAL				
County Services	\$ 60,000	\$ 60,000	\$ 60,000	0.0%
Balance Forward	\$ 9,005	\$ 13,762		-100.0%
Other Contributions	\$ 8	\$ 500		-100.0%
TOTAL REVENUES	\$ 2,243,925	\$ 3,395,281	\$ 2,962,127	-14.6%
EXPENDITURES				
Salary & Benefits	\$ 942,050	\$ 1,053,760	\$ 1,224,823	14.0%
Contingency	\$ 51,580	\$ 60,000	\$ 60,000	0.0%
Contracts & Service Agreements	\$ 180,874	\$ 175,198	\$ 173,803	-0.8%
Consultant Services	\$ 954,031	\$ 1,945,619	\$ 1,342,767	-44.9%
Audit	\$ 15,250	\$ 15,500	\$ 15,750	1.6%
Travel	\$ 12,039	\$ 33,242	\$ 20,724	-60.4%
Operating	\$ 59,456	\$ 83,962	\$ 94,760	11.4%
Office Supplies	\$ 14,249	\$ 19,000	\$ 21,000	9.5%
Equipment/Software	\$ 634	\$ 9,000	\$ 8,500	-5.9%
TOTAL EXPENDITURES	\$ 2,230,163	\$ 3,395,281	\$ 2,962,127	-14.6%
BALANCE	\$ 13,762	\$ -	\$ -	

Resolution 25-05, Attachment A

Travel Budget

FY 25 (Oct '24 - September '25)

MPOAC Institute Member Training	\$	430
Florida Public Relations Conference	\$	850
American Public Transportation Conference	\$	894
Floridian's for Better Transportation	\$	1,100
Association of Metropolitan Planning Organizations (AMPO)	\$	1,600
Lifesavers Conference	\$	2,000
Administrative Professionals Course	\$	1,150
Staff Training Professional Development	\$	3,800
Florida American Planners Association	\$	1,900
Overnight Travel Budget	\$	13,724
Day Travel - Meetings/Events	\$	7,000
Total Travel Budget	\$	20,724

**CONSENT AGENDA
ITEM NUMBER 4.D**

Approval RE: Revised Resolution 25-03, UPWP FY 2025 - 2026 Amendment

For further information, please contact: laura.carter@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

The Space Coast TPO Governing Board approved Resolution 25-03 at their July 10, 2024 meeting. The amendment included an increase in FY 25 SU funds in the amount of \$300,000 to fund various studies and programs including the development of a TIP Tool to use for development and maintenance of the TIP, follow-up studies from the Vision Zero Action Plan, Trail Feasibility Study to be identified at completion of Southern Brevard Trails Master Plan and to pilot a Mobility on Demand program to be identified at completion of Mobility on Demand Analysis. The Amendment also included adding \$123,150 in Carbon Reduction funds to be used as part of the Dixon Blvd. Feasibility Study.

Upon processing the amendment, FDOT informed TPO staff that there was an additional \$24,094 in FY 25 CPG funds added to the work program that needed to be included in the amendment. The additional funds are from the final Federal Transit Administration grant funds that are converted over and included with the Federal Highway Planning Funds and will be used in support of existing UPWP products.

REQUESTED ACTION:

Approve Revised Resolution 25-03, FY 2025-2026 Unified Planning Work Program Amendment

ATTACHMENTS:

- [Revised Resolution 25-03, Attachment 1](#)



REVISED RESOLUTION # 25-03

Amendment of FY 2025 – FY 2026 Unified Planning Work Program

A RESOLUTION, amending the FY 2024/2025 – FY 2025/2026 Unified Planning Work Program (UPWP), to increase FY 25 CPG, FY 25 SU and add Carbon Reduction funds to conduct studies and full fill work products included in the adopted UPWP.

WHEREAS, the Space Coast Transportation Planning Organization is the designated and constituted body responsible for the urban transportation planning and programming process for the Palm Bay-Melbourne and Titusville Urbanized Areas; and

WHEREAS, this urban transportation planning process includes the development of a biannual work program and budget described by work tasks to be undertaken during the fiscal year, known as the Unified Planning Work Program (UPWP); and

WHEREAS, a UPWP was developed and approved for FY 2025 – FY 2026 for the period of July 1, 2024 through June 30, 2026; and

WHEREAS, the UPWP requires an amendment to add \$24,094 in FY 25 CPG funds, \$300,000 in FY 25 SU funds and \$123,150 in FY 25 Carbon Reduction funds to be used to conduct various studies and programs including the development of a Transportation Improvement Program Tool and follow-up studies to existing plans; and

WHEREAS, these additional funds will help the Space Coast TPO develop and produce quality products in support of local and regional transportation planning efforts.

NOW THEREFORE, BE IT RESOLVED by the Space Coast Transportation Planning Organization approves amending the FY 2025 – FY 2026 UPWP.

Passed and duly adopted by the Space Coast Transportation Planning Organization Governing Board Chair on the 12th day of September, 2024.

Certificate

The undersigned duly qualified as Chair of the Space Coast Transportation Planning Organization Governing Board certifies that the foregoing is a true and correct copy of a Resolution adopted under the rules and policies of the Space Coast Transportation Planning Organization Governing Board.

By: _____

Andrea Young,
SCTPO Governing Board Chair

By: _____

Joe Robinson,
SCTPO Governing Board Secretary

**CONSENT AGENDA
ITEM NUMBER 4.E**

Approval RE: Central Florida MPO Alliance Project Priorities

*For further information, please contact: georganna.gillette@sctpo.com
Strategic Plan Emphasis Area: Leadership*

DISCUSSION:

The Central Florida MPO Alliance (CFMPOA) has been an active six-MPO forum for more than a decade, meeting quarterly to address regional transportation issues and legislative items.

Each MPO works through the CFMPOA to collectively benefit from a regional prioritization process. Through a unified approach additional funding resources can be leveraged by working as an Alliance with the FDOT.

Four categories have emerged through the consensus-building process to include the following: Transportation Regional Incentive Program (TRIP), Strategic Intermodal System (SIS) projects, Regional Trails, Regional Transit and Transportation Systems management and Operations projects. The CFMPOA prioritization process will follow the order within each MPO's list while melding the five lists into one regional list.

Once each MPO has taken final action at each respective board, the finalized list will be presented to the Alliance at the October 11th meeting for ratification and the regional list will be formally transmitted to the FDOT.

REQUESTED ACTION:

Approve the FY 2025/26 Central Florida MPO Alliance List of Priority Projects.

ATTACHMENTS:

- [CFMPOA Regional Priorities](#), Attachment 1



24/25 Central Florida MPO Alliance Regional Priority Project List

DRAFT For Adoption: October 11, 2024

Priority Categories:

Transportation Regional Incentive Program (TRIP) Projects.....	Pages 1-2
Strategic Intermodal System (SIS) Fully Funded Projects.....	Page 3
Strategic Intermodal System (SIS) Highway Projects.....	Pages 4-6
Regional Trail Projects - SUNTRAIL TIER ONE, Coast to Coast Trail.....	Page 7
Regional Trail Projects - SUNTRAIL TIER TWO, St Johns River to Sea Loop Trail.....	Page 8
Regional Trail Projects - SUNTRAIL TIER THREE & Transportation Alternatives.....	Pages 9-10
Regional Transit Priorities.....	Page 11
Transportation Systems Management and Operations (TSMO).....	Page 12





**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECTS**

FM #	Project Name	Project Limits	Description	Primary Performance	Proposed Phase & Cost	Programmed Phases & Costs	Project Sponsor
MetroPlan Orlando*							
	Old Lake Wilson Rd	Sinclair Rd to CR 532	Widen to 4 Lanes w/Median	System Performance	CST - \$30,084,000		Osceola County
	Econlockhatchee Trail	Lee Vista Blvd to Curry Ford Rd	Widen to 4 Lanes w/Shared Use Path	System Performance	CST - \$26,298,000		Orlando
	President Barack Obama Pkwy, Ph. 2	Metrowest Blvd to Raleigh St.	New 4 Lane Road with Trail	System Performance	CST - \$14,026,000		Orlando
	Canoe Creek Road	Pine Tree Drive to US 192	Widen to 4 Lanes	System Performance	CST - \$40,134,000		Osceola County
	Canoe Creek Road	Deer Run Rd to Pine Tree Dr	Widen to 4 Lanes	System Performance	CST - \$16,250,000		Osceola County
	Kelly Park Rd	Golden Gem Rd to Plymouth Sorrento Rd	Widen to 4 Lanes w/Shared Use Path	System Performance	CST - \$12,010,000		Orange County
River to Sea TPO*							
4159641 -a	Old Kings Road	Palm Harbor Pkwy to Farnum Lane	Widen from 2 to 4 lanes	System Performance	CST/CEI - \$21,060,000		Palm Coast
4159641-b	Old Kings Road	Farnum Lane to Forest Grove Dr	Widen from 2 to 4 lanes	System Performance	CST/CEI - \$19,720,000		Palm Coast
435561-1	Old Kings Road Extension - Phase II	Matanzas Woods Pkwy to Old Kings Rd	New 2 lane roadway	System Performance	CST/CEI - \$8,340,000		Palm Coast
433675-1	Matanzas Woods Parkway (west)	US 1 to SB I-95 Ramps	Widen from 2 to 4 lanes	System Performance	PE - \$1,950,000 ROW/ENV - \$216,697 CST/CEI - \$14,294,000		Palm Coast
	Matanzas Woods Parkway (east)	I-95 SB Ramps to Old Kings Rd Extension	Widen from 2 to 4 lanes	System Performance	PE - \$1,207,000 ROW/ENV - \$400,000 CST/CEI - \$8,848,000		Palm Coast
	Old Kings Road	Town Center Blvd to Palm Coast Pkwy	Widen from 2 to 4 lanes	System Performance	CST - \$7,800,000		Palm Coast
	Old Kings Road South	SR 100 to Old Dixie Hwy	Widen from 2 to 4 lanes	System Performance	TBD		Palm Coast
	SR 100	Old Kings Rd to Belle Terre Pkwy	Widen from 4 to 6 lanes	System Performance	ROW - \$3,170,000 CST - \$31,700,000		Palm Coast
	Palm Coast Parkway	US 1 to Belle Terre Pkwy	Corridor Improvements	System Performance	TBD		Palm Coast
	Belle Terre Parkway	Pine Cone Drive tr to Pritchard Dr	Intersection Improvements	System Performance	CST/CEI - \$1,110,000		Palm Coast
	Belle Terre Parkway	Ponce DeLeon Dr to Point Pleasant Dr	Intersection Improvements	System Performance	CST/CEI - 360,340		Palm Coast
	Belle Terre Parkway	at Royal Palms Pkwy	Intersection Improvements	System Performance	CST/CEI - \$1,620,000		Palm Coast
	CR 404/Dunn Ave	CR 4019/LPGA Blvd to CR 415/Tomoka Farms Rd	new 2 lanes	System Performance	TBD		Volusia County
	CR 4101/W. Volusia Beltway	CR 4145/Graves Ave to SR 472	Widen from 2 to 4 lanes	System Performance	TBD		Volusia County
	Hand Avenue	Clyde Morris Blvd to SR 5A (Nova Rd)	Widen from 2 to 4 lanes	System Performance	PE - \$1,000,000 ROW -- TBD CST/CEI - \$6,000,000		Volusia County



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
TRANSPORTATION REGIONAL INCENTIVE PROGRAM (TRIP) PROJECTS**

FM #	Project Name	Project Limits	Description	Primary Performance	Proposed Phase & Cost	Programmed Phases & Costs	Project Sponsor
	CR 4101/W Volusia Beltway (Veterans Memorial Pkwy)	Graves Ave to S of Rhode Island Ave to CR 4145/Graves Ave	Widen from 2 to 4 lanes	System Performance	PE - \$1,400,000 ROW -- TBD CST/CEI - \$8,400,000		Volusia County
	SR 4009/Williamson Blvd	Madeline Ave to SR 400/Beville Rd	Widen from 2 to 4 lanes	System Performance	TBD		Volusia County
	CR 421/Taylor Rd	Forest Preserve Blvd to N Summer Trees Rd	Widen from 2 to 4 lanes	System Performance	TBD		Volusia County
	Josephine Street	Old Mission Rd to Tatum St	Widen from 2 to 4 lanes	System Performance	PE - \$750,000 ROW -- TBD CST/CEI - \$4,200,000		Volusia County
Space Coast TPO							
426905-4	Ellis Road	I-95/John Rodes to Wickham	Widen from 2 to 4 lanes	System Performance	CST needed \$46,900,000	ROW FY 2021-2025 \$38,369,980 Partial CST \$34,150,000 FY 26	Brevard County
441584-1	Traffic Management Center	Pineda Causeway / West of US 1	Operations Center	System Performance	Fully Funded	PE FY 2021 \$700,000 CST \$16,100,000 FY 24	Brevard County
437210-1	Malabar Road (CR 514)	St Johns Heritage Parkway (SJHP) to Minton	Widen from 2 to 4 lanes	System Performance	ROW - \$2,900,000	PD&E FY 2020 \$1,000,000 PE \$10,039,000 FY 2024	City of Palm Bay
437204-1	Babcock Street (CR 507)	Micco/Deer Run to Malabar Rd	Widen from 2 to 4 lanes	System Performance	PE - \$19,000,000	PD&E FY 2018 \$2,000,000	Brevard County
436370-1	Washingtonia Extension	Ellis Rd. to Viera DRI limits	New 2 lane roadway	System Performance	PD&E - TBD	Corridor Study FY 2017 \$350,000	Brevard County
437203-1	Hollywood Blvd	Palin Bay Rd to US 192	Widen from 2 to 4 lanes	System Performance	ROW - \$20,816,410	PE FY 2020 \$4,000,000	Brevard County
453200-1	St Johns Heritage Parkway (SJHP)	Malabar Road to .73 miles North of Emerson Drive (northern city limits)	Widen from 2 to 4 lanes	System Performance	ROW - TBD	PE FY 2024 \$1,500,000 Appropriation \$1,000,000 LF	City of Palm Bay
Ocala-Marion TPO							
	Marion Oaks Manor Extension	Marion Oaks Manor to CR 42	Flyover connection/interchange at I-75	System Performance	PD&E / PE / ROW / CST Total - \$82,620,000		Marion County
	County Road 484	Marion Oaks Boulevard to CR 475A	Widen from 4 to 6 lanes	System Performance	PE / ROW / CST Total - \$55,000,000		Marion County
Polk TPO							
	North Ridge Trail	Deen Still Road to Sand Mine Road	New 2 lane roadway west of US 27	System Performance	CST - \$5,000,000 (TRIP Funds requested)	CST FY 2023-2025 \$26,421,080	Polk County
Lake~Sumter MPO							
441710-1	Round Lake Extension	Wolf Branch Road to SR 44	New 2 lane roadway	System Performance	\$30,000,000	Design	Lake County
-	Wellness Way (2 to 4 lanes)	Hancock Road Extension to Orange County Line	New 2 lane roadway	System Performance	\$8,633,484	Design	Lake County
-	Vista Ridge Drive/Wolf Branch Innovation Blvd from Niles Road to CR 437	New Corridor	New 2 lane roadway	System Performance	\$1,500,000		Lake County

* Projects for MetroPlan & River to Sea are not in a ranked order.

Note: As funding is identified, please contact the R2CTPO and Project Sponsor for current project costs.



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
STRATEGIC INTERMODAL SYSTEM (SIS) FULLY FUNDED PROJECTS**

Rank	FM #	Project Name	Project Limits	Description	Primary Performance Measure	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
16a	4358592-3	West SR 50	From Sumter/Hernando County Line (US 301) to East of CR 478A/with multi-use trail (C2C)	Widen 2 to 4 lanes	System Performance	CST 2023 \$29,678,960 ROW 2023 \$1,056,000	Fully Funded	Lake~Sumter MPO
15	440424-1	405 Bridge (NASA Causeway)	Replace Bridges, Rehabilitate Nasa Pkwy (west) & Widen Space Commerce from Nasa Pkwy to Kennedy Pkwy	Replace Bridges, widen Space Commerce Way & add ITS	System Performance	PD&E/PE Underway INFRA Grant Awarded \$90,000,000	Fully Funded	Space Coast TPO
	443702-1	SR 60	Blanket Bayslough to Peavine Trail	EB and WB Passing Lanes	System Performance	PE - FY 23/24 - \$100,000 ROW - FY 22/23-23/24 - \$1,583,000 CST - FY 24/25 - \$16,411,000	Fully Funded	FDOT
	430185-3	SR 33 at Interstate 4 Interchange	State Road 33 (Exit 38)	Interchange Reconstruction	System Performance	All prior phases have been completed CST \$197,000,000	Fully Funded Moving Florida Forward Initiative would advance CST from FY 2028 to 2024	Polk TPO
4a	410251-3	SR 15 (US 17)	Deleon Springs Blvd to Lake Winona Rd	Widen 2 to 4 lanes	System Performance	RRU FY 2022/23 \$150,000 ENV FY 2022/23 \$6,500 CST FY 2022/23 \$32,289,103 CEI FY 2022/23 \$1,922,347 ROW FY 23/24 - FY 24/25 \$13,141,393	Fully Funded	River to Sea TPO
17	436292-1	I-95 Interchange	@ Pioneer Trail	New Interchange	System Performance	RRU FY 24/25 \$8,024,942 CST FY 23/24 \$50,633,916	Fully Funded	River to Sea TPO



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
STRATEGIC INTERMODAL SYSTEM (SIS) HIGHWAY PROJECTS**

Rank	FM #	Project Name	Project Limits	Description	Primary Performance Measure	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
1	426905-4	Ellis Rd	From I-95 (John Rodes Blvd) to Wickham Rd	Widen 2 to 4 Lanes	System Performance	Add't CST Needed \$46,900,000	ROW (FY 2021-2025) CST \$34,150,000 FY 26	Add't CST Needed \$46,900,000	Space Coast TPO
2	435209-1	I-75 Interchange	@ NW 49th Street	Construct New Interchange	System Performance		CST (FY 2024/25)		Ocala/Marion TPO
3	242484-8 & 431456-1	I-4*	From E of CR 522/Osceola Pkwy to W of SR 528/Beachline Expy	Interchange Improvements, Managed/Express Lanes, New Interchange at Daryl Carter Pkwy	System Performance	CST \$1,321,630,000	ROW 2024-2029 \$401,900,000	CST \$1,321,630,000	MetroPlan Orlando
4a	242592-4	I-4*	From E. of SR 434 to Seminole/Volusia Co. Line	Interchange Improvements, Widening Lanes	System Performance	ROW \$37,000,000	ROW (FY 2022 - 2026) (additional funds needed)	CST \$621,000,000	MetroPlan Orlando
4b	408464-2	I-4*	From Volusia/Seminole Co. Line to SR 472	Beyond the Ultimate - General Use & Managed Lanes	System Performance	ROW \$36,923,000	----	CST \$613,310,000	River to Sea TPO
	408464-2	SR 472	Graves Ave to Kentucky/MLK Blvd	Beyond the Ultimate - Incremental Interchange/Ramp Improvements	System Performance	PE TBD	----	PE/ROW/CST	River to Sea TPO
	408464-2	Saxon Blvd	I-4 to Normandy Blvd		System Performance	PE TBD	----	PE/ROW/CST	River to Sea TPO
	408464-2	Rhode Island Extension	Veterans Memorial Pkwy to Normandy Blvd		System Performance	PE TBD	----	PE/ROW/CST	River to Sea TPO
4c	201210-3	I-4*	From W. of US 27 to W of CR 532 (Polk/Osceola Line)	Beyond the Ultimate - General Use & Managed Lanes	System Performance	ROW/CST \$635,000,000	PE 2016/17	ROW/CST \$635,000,000	Polk TPO
5a	410251-1	SR 15 (US 17)	Duke Energy Substation to SR 40	Widen 2 to 4 lanes	System Performance	CST \$13,766,508		CST \$13,766,508	River to Sea TPO
5b	410251-1	SR 15 (US 17)	South of Winona Rd to Deep Creek Bridge	Widen 2 to 4 lanes	System Performance	CST \$29,957,818	ROW	CST \$29,957,818	River to Sea TPO
5c	410251-1	SR 15 (US 17)	Deep Creek Bridge to Duke Energy Substation	Widen 2 to 4 lanes	System Performance	CST \$17,132,794		CST \$17,132,794	River to Sea TPO
6a	407402-4	SR 528	From East of SR 3 to SR 401 (Port)	Widen 4 to 6 Lanes w/ Multiuse Trail	System Performance	CST \$329,000,000	ROW FY 2024-2026 \$1,343,000	CST \$342,000,000	Space Coast TPO
6b	407402-3	SR 528	From Industry Rd to SR 3	Widen 4 to 6 Lanes	System Performance	CST \$365,000,000	ROW FY 2024-2026 \$9,881,000	CST \$266,300,000	Space Coast TPO
6c	437181-1	SR 528 (Turnpike)	From SR 520 to SR 524 (Industry Rd)	Widen 4 to 6 Lanes	System Performance	PE	PD&E	PE	Space Coast TPO
7	428947-1	SR 40	From Williamson Blvd to Breakaway Trail	Widen 4 to 6 lanes	System Performance	CST \$22,990,000	PE FY 2022/23 \$4,020,000 ROW FY 2024/25 - FY 26/27 \$4,570,000	CST \$22,990,000	River to Sea TPO
8	240837-1	SR 40	From Cone Rd to SR 11	Widen 2 to 4 lanes	System Performance	CST \$49,098,000	ROW FY 2024 - FY 2026 \$974,890	CST \$49,098,000	River to Sea TPO
9	427056-1	SR 50	From CR 565 To Road to Villa City	Realign Road and add multi-use trail (C2C)	System Performance/Safety	ROW \$21,400,000	ROW 2022/23 \$25,800,000 CST 2029 \$44,500,000	CST	Lake~Sumter MPO
10	240836-1	SR 40	From SR 11 to SR 15 (US 17)	Widen 2 to 4 lanes	System Performance	CST \$42,252,000	ROW FY 2004 - FY 2025 \$2,485,836	CST \$42,252,000	River to Sea TPO

* I-4 Ultimate Configuration is noted as a Public Private Partnership project



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
STRATEGIC INTERMODAL SYSTEM (SIS) HIGHWAY PROJECTS**

Rank	FM #	Project Name	Project Limits	Description	Primary Performance Measure	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
11	410674-2	SR 40	End of Four Lanes to CR 314	Widen 2 to 4 lanes, new bridges and add multi-use trail	System Performance	CST \$101,300,000		CST \$101,300,000	Ocala/Marion TPO
12a	410674-3	SR 40	From CR 314 to CR 314A	Widen 2 to 4 lanes and multi-use trail	System Performance	CST	ROW (\$25,293,495)	CST Cost (TBD)	Ocala/Marion TPO
12b	410674-4	SR 40	From CR 314A to Levy Hammock Road	Widen to 4 lanes w/ multi-use path, sidewalk	System Performance	PE/ROW/CST	ENV (\$125,000)	PE/ROW/CST Cost (TBD)	Ocala/Marion TPO
13a	4358592-4	West SR 50	From CR 757 to Sumter/Lake County Line/with multi-use trail (C2C)	Widen 2 to 4 lanes	System Performance/Safety	ROW \$38,000,000	PE 2022/23 \$257,500 ROW (2022/25) \$3,648,000	CST \$85,000,000	Lake~Sumter MPO
13b	4358592-5	West SR 50	From Sumter/Lake County Line to CR 33 /with multi-use trail (C2C)	Widen 2 to 4 lanes	System Performance/Safety	ROW \$38,000,000	PE (2022/23) \$570,000 ROW \$11,669,555	CST \$52,200,000	Lake~Sumter MPO
14	N/A	SR 25/US 27	From CR 561 to Florida's Turnpike (north ramps)	Widen 4 to 6 lanes	System Performance	STUDY	N/A	PDE/PE/ROW/CST	Lake~Sumter MPO
15	444787-1	SR 401 Bridge Replacement	From SR 401 Interchange to Cape Canaveral Air Force Station	Bridge Replacement	System Performance	CST \$129,000,000	PE FY 24 \$2,058,358	CST \$129,000,000	Space Coast TPO
16	448456-1	I-95/LPGA Blvd Interchange	From US 92 to Williamson Blvd	Interchange Improvements/Widening	System Performance	CST	ROW FY 2026 - 2027 \$7,050,000	CST \$86,037,600	River to Sea TPO
17	419772-2	I-95 Interchange	@ US-1	Interchange Improvements/Widening	System Performance	CST \$340,000	ROW FY 2026/27 \$3,350,000		River to Sea TPO
18		I-95 Interchange	@ SR 44	Interchange Improvements/Widening	System Performance	PD&E \$2,250,000	----	PE/ROW/CST	River to Sea TPO
19		SR100	From Old Kings Road to Belle Terre Pkwy	Widen 4 to 6 lanes	System Performance	ROW \$3,170,000	PE	CST \$31,700,000	River to Sea TPO
20	446445-1	I-4 Corridor Truck Parking - Seminole	Seminole Co. Location	Construct Truck Parking Facilities	System Performance	CST	CST FY 25/26 \$15,960,000	-	MetroPlan Orlando
21		I-75	SR 200 to CR 234	Widening/Modernization, Interchanges	System Performance	PE/ROW/CST	PD&E/Master Plan Underway FY 19/20 \$7,590,000	PE/ROW/CST	Ocala/Marion TPO
22		I-75	SR 91 (Turnpike) to SR 200	Widening/Modernization, Interchanges	System Performance	PE/ROW/CST	PD&E/Master Plan Underway FY 19/20 \$6,300,000	PE/ROW/CST	Ocala/Marion TPO
23		I-75 Interchange	@ US 27 from NW 44th to NW 35th	Safety and Operational Improvements	System Performance	TBD	----	PE/ROW/CST \$29,341,000	Ocala/Marion TPO
24		I-75 Interchange	@ SR 326	Safety and Operational Improvements	System Performance	TBD	----	PE/ROW/CST TBD	Ocala/Marion TPO
25		I-4 Corridor Truck Parking - Orange	Orange Co. Location	Construct Truck Parking Facilities	System Performance	PE \$2,500,000		ROW \$2,500,000 CST \$7,500,000	MetroPlan Orlando
26	446445-5	I-4 Corridor Truck Parking - Osceola	Osceola Co. Location	Construct Truck Parking Facilities	System Performance	CST \$19,980,000	PE \$3,313,264 ROW \$10,500,000	CST \$19,980,000	MetroPlan Orlando
27	436559-1	SR 60 Rail Bridge	State Road 60 at CSX's S-Line	New Bridge over CSX rail crossing	System Performance/Safety	CST \$58,000,000	PD&E/PE/ROW Complete	CST \$58,000,000	Polk TPO
28	433856-2 433856-3	State Road 60 Widening	CR 630 to the Polk/Osceola County Line	Widen from 2 to 4 lanes	System Performance/Safety	ROW \$7,830,000	PD&E and PE Complete or Underway	ROW/CST \$58,838,000	Polk TPO
29		SR 60 Widening	Polk/Osceola County Line to SR 15/US 441	Widen from 2 to 4 lanes	System Performance/Safety	PD&E/DES/ROW/ CST	----	PD&E/PE/ROW/ CST	MetroPlan Orlando



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
STRATEGIC INTERMODAL SYSTEM (SIS) **HIGHWAY** PROJECTS**

Rank	FM #	Project Name	Project Limits	Description	Primary Performance Measure	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
30		I-75 Interchange	@ CR 484	Interchange, capacity improvements to six lanes on CR 484 from SW 49th Ave to CR 475A	System Performance	PD&E/PE/ROW/ CST	----	PD&E/PE/ROW/ CST	Ocala/Marion TPO
31		I-75 Interchange	@ SR 200	Interchange and capacity improvements	System Performance	PD&E/PE/ROW/ CST	----	PD&E/PE/ROW/ CST	Ocala/Marion TPO
32		I-75 Interchange	@ SW 20th Street	Construction of a new interchange at SW 20th Street	System Performance	PD&E/PE/ROW/ CST	----	PD&E/PE/ROW/ CST	Ocala/Marion TPO
33		I-75 Interchange	@ SR 318	Interchange, capacity improvements at CR 318 from NW Highway 225 to NW 60th Avenue	System Performance	PD&E/PE/ROW/ CST	----	PD&E/PE/ROW/ CST	Ocala/Marion TPO
34		SR 326	from US 301 to old US 301	Widen to four lanes	System Performance	PD&E/PE/ROW/ CST	----	PD&E/PE/ROW/ CST	Ocala/Marion TPO
35		SR 326	from CR 200A to NE 36th	Widen to four lanes	System Performance	PD&E/PE/ROW/ CST		PD&E/PE/ROW/ CST	Ocala/Marion TPO
36		I-95 Interchange	@ Malabar Road	Interchange Capacity Improvements and Interim Safety and Operational Improvements	System Performance & Safety	PE/CST	FDOT Safety Analysis PD&E FY24/25 \$3,500,000	PE/CST	Space Coast TPO



FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
REGIONAL TRAIL PROJECTS - SUNTRAIL TIER ONE COAST TO COAST TRAIL

Rank	FM #	Project Name	Project Limits	Description / Regional Trail	Primary Performance Measure	Project Length (Miles)	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
T1-1a	437093-2	Space Coast Trail	MINWR Entrance to W. of Kennedy Pkwy	Coast-to-Coast & St. Johns River to Sea		6.8		CST FY 24/25 \$8,421,782		Space Coast TPO
T1-1b	437093-3	Space Coast Trail	Kennedy Pkwy to Playalinda Bch Parking Lot	Coast-to-Coast & St. Johns River to Sea		4.4				Space Coast TPO
T1-1c	437093-1	Space Coast Trail	Playalinda Rd. to US-1 (Volusia County Line)	Coast-to-Coast & St. Johns River to Sea		12.9	PE Cost TBD	----	PE/ROW / CST Costs TBD	Space Coast TPO
T1-2	436433-1	Orange Co. Gap, Segment 2	Hiwassee Rd to N of SR 414	Coast-to-Coast & Heart of Florida		3.0		PE FY 23/24 - \$2,068,315 CST FY 25/26 - \$12,601,904		MetroPlan Orlando
T1-3		Pine Hills Trail, Phase 3	Orange/Seminole County Line to Clarcona Ocoee Rd	Coast to Coast		2.5	PE \$390,000		PE / ROW / CST \$10,440,000	MetroPlan Orlando
T1-4	450919-2	Seminole Wekiva Trail Tunnels	at SR 434 at SR 436	Coast to Coast		-		PE FY 23/24 \$2,379,751 CST FY25/26 \$34,258,711		MetroPlan Orlando
T1-5a	435471-2	South Sumter Trail	From SR 50 to CR 478	Coast-to-Coast & Heart of Florida	Safety	4.0	----	PE FY 2019/20 \$2,983,341 CST FY 2022/23 \$9,750,000	Fully Funded	Lake-Sumter MPO
T1-5b**	435859-3	SR 50/South Sumter Connector	From US 301 to East of CR 478A	Coast-to-Coast & Heart of Florida	Safety	2.0	TBD	CST 2021/22 \$26.3M***	Fully Funded	Lake-Sumter MPO
T1-5c**	435859-4	SR 50/South Sumter Connector	East of CR 478A to east of the Sumter/Lake County Line	Coast-to - Coast & Heart of Florida	Safety	8.6	ROW \$38M***	PE 2022/23 \$7.3M***	CST \$85M***	Lake~Sumter MPO
T1-5d**	435859-5	SR 50/South Sumter Connector	East of the Sumter/Lake County Line to CR 33	Coast-to-Coast & Heart of Florida	Safety	4.3	ROW \$38M***	PE 2022/23 \$6.3M***	CST \$52.2M***	Lake~Sumter MPO
T1-5e**	427056-1	SR 50/South Lake Trail Phase 3C	CR 565A (Villa City Rd.) to CR 565A (Montevista)	Coast-to-Coast & Heart of Florida	Safety	1.1	ROW \$20.7M***	ROW FY 2022/23 \$25.8M*** (partially funded)	CST \$27.3M***	Lake-Sumter MPO
T1-5f	422570-3	South Lake Trail 3B	2nd St. to Silver Eagle Rd.	Coast-to-Coast & Heart of Florida	Safety	1.9		ROW 2023/24 \$5.7M CST 2024/25 \$2.3M	Fully Funded	Lake~Sumter MPO
Total UNFUNDED Miles Remaining						51.5				

**Shared-use path included in the roadway project

***Shared-use path and Roadway project costs combined



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
REGIONAL TRAIL PROJECTS - SUNTRAIL TIER TWO ST JOHNS RIVER TO SEA LOOP TRAIL**

FM #	Project Name	Project Limits	Description / Regional Trail	Project Length (Miles)	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
439862-1	Oak Hill to Edgewater Gap	From Kennedy Pkwy to Dale Ave	St. Johns River to Sea Loop & East Coast Greenway	13	----	PE FY 24/25 \$50,000 CST FY 25/26 \$5,889,944	Fully Funded	River to Sea TPO
439864-1	New Smyrna Gap: Myrtle Av	From 10th St to SR 44/Lytle Av	St. Johns River to Sea Loop & East Coast Greenway	1.6	----	CST FY 22/23 \$500,000 CST FY 23/24 \$1,947,914	Fully Funded	River to Sea TPO
439039-6	Spring to Spring Trail Gap: Debary	W Highbanks Rd to DeBary Plantation Bv	St. Johns River to Sea Loop & Heart of Florida	1.5	----	CST - FY 23/24 \$1,173,000	Fully Funded	River to Sea TPO
439874-1	Spring to Spring Trail Gap: Deland	Lake Beresford Park to Grand Av	St. Johns River to Sea Loop & Heart of Florida	3.6	----		CST (project segmented for PE and ROW)	River to Sea TPO
439874-2	Spring to Spring Trail Gap: Deland	Lake Beresford Park to Old New York Ave	St. Johns River to Sea Loop & Heart of Florida	1.7		PE FY 23/24 \$5,000	ROW/CST	River to Sea TPO
439874-3	Spring to Spring Trail Gap: Deland	Old New York Av to SR 44	St. Johns River to Sea Loop & Heart of Florida	0.8		PE FY 23/24 \$5,000	ROW/CST	River to Sea TPO
439874-4	Spring to Spring Trail Gap: Deland	SR 44 to Grand Av Trailhead	St. Johns River to Sea Loop & Heart of Florida	0.9		PE FY 23/24 \$5,000	ROW/CST	River to Sea TPO
439876-1	SR 15 (US 17)	From SR 40 to Putnam County Line	St. Johns River to Sea Loop & East Coast Greenway	14	CST Cost TBD		CST	River to Sea TPO
410251-1	US 17 Trail	W. Baxter St to SR 40	St. Johns River to Sea Loop & Heart of Florida	6.3	CST Cost TBD	Included in road widening project	CST	River to Sea TPO
439865-2	Palmetto Ave. Gap	Ridge Blvd to Beville Road	St. Johns River to Sea Loop	1.5		CST FY 22/23 \$1,993,025	Fully Funded	River to Sea TPO
439865-3	Spruce Creek Rd Gap	S of Selin Cir to Herbert St	St. Johns River to Sea Loop	1.5		CST FY 22/23 \$448,320	Fully Funded	River to Sea TPO
439865-4	South Daytona Gap	Sauls St/McDonald Rd to Carmen Dr/Ridge Bv	St. Johns River to Sea Loop	1		CST FY 27/28 \$9,603,771	Fully Funded	River to Sea TPO
447963-1	New Smyrna Gap: SR 44 to US 1	SR 44/Lytle Av to US 1	St. Johns River to Sea Loop	4.5			PE/CST	River to Sea TPO
439873-1	SR A1A - Flagler Beach	From S. 26th St to N. 9th St	St. Johns River to Sea Loop & East Coast Greenway	2.8		PD&E FY 23/24 \$9,442 PE FY 23/24 \$4,521	CST	River to Sea TPO
	Ormond Beach Gap: SR 40	Cassen Park to A1A	St. Johns River to Sea Loop & East Coast Greenway	1.1	PE Cost TBD	----	CST	River to Sea TPO
Total UNFUNDED Miles Remaining				55.8				

NOTE : Projects are not ranked because most trail segments have a project development phase funded in the Work Program / TIP.

**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
REGIONAL TRAIL PROJECTS - SUNTRAIL TIER THREE & TRANSPORTATION ALTERNATIVES**

Rank	FM #	Project Name	Project Limits	Description / Regional Trail	Primary Performance Measure	Project Length (Miles)	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
T3-1	430975-2	Wekiva Trail (Segments 1 & 5)	Disston Ave. to CR 437	Mt. Dora Bikeway	Safety	15		PD&E Completed 2015 PE underway	ROW \$19,000,000 CST \$7,895,683	Lake~Sumter MPO
T3-2	----	Silver Springs to Mount Dora	From SE 64th Ave Trailhead to CR 42	Heart of Florida; Mt. Dora Bikeway		16.6	PE \$550,000	Trail in Marion County will be on existing public lands.	CST \$7,300,000	Ocala/Marion TPO
T3-3	407402-3 407402-4	East Coast Greenway/528	From US-1 to Port Canaveral	East Coast Greenway		8.8	CST	ROW FY 2024	CST phase needed in same FY as road widening & reconstruction	Space Coast TPO
T3-4	436360-1	Black Bear Scenic Trail	From Levy Hammock Rd to US 17	Heart of Florida	Safety	27.3	PD&E \$2,700,000	----	PE/ROW/ CST (a portion of the trail is included w/ road widening #4106742)	Lake~Sumter MPO, River to Sea TPO, Ocala Marion TPO
T3-5a	442870-2	Shingle Creek Trail Phase 2C North	Osceola Pkwy - From Tapestry Subdivision to Orange County Line	Shingle Creek Regional Trail		10.7		CST FY 25/26 - \$8,431,547 CEI FY 25/26 - \$844,154		MetroPlan Orlando
T3-5b	442334-3	Shingle Creek Trail Phase 2B South	Yates Connector-From Toho Vista to Pleasant Hill Rd	Shingle Creek Regional Trail		2.1		CST FY 24/25 - \$8,155,505 FY 24/25 - \$815,550		MetroPlan Orlando
T3-5		Clarcona-Ocoee Connector	N Hiwassee Rd to Pine Hill Trail	Shared Use Path, SUNTrail Eligible		1.31	PE \$390,000	-	PE \$390,000 \$590,000 ENV \$200,000 CST/CEI \$1,440,000	MetroPlan Orlando
T3-6	447608-1	Space Coast Trail - US-1	From SR 50 to Grace Street	East Coast Greenway		3.1	CST \$3,700,000	Feasibility Study complete PE FY 24 \$890,643	CST \$3,700,000	Space Coast TPO
T3-7	444993-1	Little Econ Trail Phase 3	From Baldwin Park St to Richard Crotty Pkwy	Shared Use Path		1	CST \$10,920,000		CST 10,920,000	MetroPlan Orlando
T3-8	440429-1	West Orange Trail Phase 4A	Kelly Park/Rock Springs to W Lester Rd	West Orange Trail		9.31	CST \$5,360,000	PE FY 27/28 \$1,311,000	CST \$5,360,000	MetroPlan Orlando
T3-9		West Orange Trail Phase 4B	Welch Rd/Rock Springs Rd to Wekiva State Park Entrance	West Orange Trail		3	ROW \$1,800,000	PE FY 23/24 \$2,130,912	ROW \$1,800,000 CST/CEI \$3,300,000	MetroPlan Orlando
T3-10	441626-1	North Lake Trail (3A & B)	From CR 450 to SR 40	River to Hills Trail	Safety	19.5	PE \$3,350,000	Study FY 2018 PD&E Underway	ROW / CST	Lake~Sumter MPO
T3-11	----	Santos to Baseline Trail	Santos Trailhead	Heart of Florida		4.5	CST \$1,500,000	PE	ROW/CST	Ocala/Marion TPO
T3-12	----	Pruitt Trail	Pruitt Trailhead to Bridged Road Trailhead	Heart of Florida		5	-	ROW	CST	Ocala/Marion TPO
T3-13		Nature Coast Connector	Dunnellon to Chiefland	Nature Coast		1			CST	Ocala/Marion TPO
T3-14	430225-4	Shingle Creek Trail	From W Taft-Vineland Rd to SR 528	Shingle Creek Regional Trail		1		CST FY 23/24 \$8,359,000	CST \$5,267,000	MetroPlan Orlando
T3-15		West Orange Trail Phase 4C	Ponkan Rd from Jason Dwellley Pkwy to Rock Springs Rd	West Orange Trail		2.27	PE \$680,000		PE \$680,000 ROW \$1,360,000 CST \$2,500,000	MetroPlan Orlando
T3-16	440429-2	West Orange Trail Phase 4D	From Kelly Park Entrance to Wekiva Parkway	West Orange Trail		2.91	CST \$4,550,000	PE FY 23/24 \$2,130,912	CST \$4,550,000	MetroPlan Orlando
T3-17		Church Trail	S Lakemont Ave to Cady Way Trail	Shared Use Path		0.221			PE \$100,000 \$270,000 \$500,000	MetroPlan Orlando



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
REGIONAL TRAIL PROJECTS - SUNTRAIL TIER THREE & TRANSPORTATION ALTERNATIVES**

Rank	FM #	Project Name	Project Limits	Description / Regional Trail	Primary Performance Measure	Project Length (Miles)	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
T3-18		Lake Nona SE Trails	Lake Nona Blvd / Narcoossee Rd to Moss Park Rd / Narcoossee Rd	Shared Use Path, SUNTrail Eligible		0.654	PE \$300,000		PE \$300,000 ROW \$800,000 CST \$1,470,000	MetroPlan Orlando
T3-19		Glendale Street Trail	New Jersey Road to Lakeland Highlands Rd	Fort Fraser Trail Extension		0.65	CST \$960,000	Design FY 2023/24 \$200,000	CST \$960,000	Polk TPO
T3-20	440272-1	Fort Fraser Trail Bridge	State Road 60 Crossing	Fort Fraser Trail		0.25	PD&E/PE \$750,000		PD&E/PE \$750,000	Polk TPO
T3-21	435391-1	Old Dixie Trail	Auburdale/Van Fleet Trail to the Haines City Trail	Old Dixie Trail		10.5	PE - \$2,000,000	PD&E Underway	PE - \$2,000,000	Polk TPO
T3-22	443606-1	Tenoroc Trail	Lake Crago Park to Braddock Road/Polk Parkway	Tenoroc Trail		7.1	PE - \$2,000,000	PD&E Programmed FY 2023/24	PE - \$2,000,000	Polk TPO
Total Miles Requested						152.77				



FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
REGIONAL TRANSIT PRIORITIES

Transit Projects Programmed/Under Construction

Brightline Trains USA (West Palm Beach – Orlando) – Private Sector

SunRail – Phase II North (DeBary – DeLand)

Prospective Transit Projects (Being Studied or in Development)

SunRail Connection to Orlando International Airport (Meadow Woods Station area to OIA)

OIA Refresh Alternatives Analysis

US 192 Premium Transit Service

SR 50 Premium Transit Service

Lymmo Expansion (North/South)

SR 436 – Premium Transit Service

US 441 Premium Transit Service

Brightline Cocoa Station Revenue Ridership Study

Brightline Cocoa Multimodal Passenger Rail Station Feasibility Study Complete; Final PE & CST

Votran Mobility on Demand Bus Service to SunRail - Phase II North (DeLand)

Downtown Lakeland Intermodal Center

Privately Funded Transit Projects Being Pursued

Brightline Trains - Orlando – Miami (Intercity Passenger Rail) - **Operational**

Brightline Trains -Orlando – Tampa (Intercity Passenger Rail) - Study Underway

Future Transit Projects that will be studied

SunRail Parking Feasibility (Phase II South)



**FY 2024/25 CENTRAL FLORIDA MPO ALLIANCE - LIST OF PRIORITY PROJECTS
TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS (TSM&O) PROJECTS**

FM #	Project Name	Project Limits	Description	Primary Performance	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	MPO/TPO
MetroPlan Orlando								
1 452290-1	Bundle #B46: Lawrence Silas Blvd / Neptune Rd	Lawrence Silas Blvd from Neptune Rd to Oak St Neptune Rd from Partin Settlement Rd to Lakeshore Blvd	ITS/Technology	System Performance	CST \$3,603,000	PE \$104,000 (FY 27/28)	CST \$3,603,000	MetroPlan Orlando
2 452291-1	Bundle #B26/27: Garland Ave/Hughey Ave	Garland Ave/Hughey Ave from SR 526 / Robinson St to South S	ITS/Technology/Operational/Safety	System Performance, Safety	CST \$1,858,000	PE \$705,120 (FY 27/28)	CST \$1,858,000	MetroPlan Orlando
3 452304-1	Bundle #B25: South St/Anderson St	W South St from S Rio Grande Ave to S Division Ave W Anderson St from US 17/92/441/OBT to S Division Ave	ITS/Technology	System Performance	CST \$1,912,000	PE \$410,800 (FY 27/28)	CST \$1,912,000	MetroPlan Orlando
4 452303-1	Bundle #B22: Livingston St	Livingston St from N Parramore Ave to Mills Ave N	ITS/Technology	System Performance	CST \$2,567,000	PE \$355,680 (FY 27/28)	CST \$2,567,000	MetroPlan Orlando
River to Sea TPO								
1 453490-1	South Daytona Traffic Camera Network	Citywide	ITS - Install traffic monitoring system	System Performance	TBD			River to Sea
2	Signal Enhancement at SR5/US1 and SR 100		Add protected lanes	Safety	TBD			River to Sea
3	SR 400 (Beville Rd) Mast Arm Traffic Signals (Golfview Blvd & Magnolia Av)		Traffic Signal Upgrade	System Performance	TBD			River to Sea
Space Coast TPO								
1 237974-1	I-95 Interchange @ Malabar Road		Safety and operational improvements	System Performance	PE \$500,000	Intersection Analysis Complete (FY 2023)	PE \$500,000	Space Coast
2 433605-1	SR 501 (Clearlake) Roundabout	Industry Road to Otterbein	Roundabout at entrance to Cocoa Intermodal Passenger Rail Station (curve)	System Performance	CST TBD	PE Update Underway	CST TBD	Space Coast
3	SR 50	South Street (SR 405) to US 1	ITS Infrastructure - coordinated traffic signals; ITS strategies	System Performance	PE \$206,000		PE \$206,000	Space Coast
4 428930-1	ITS Operational Support	Countywide	Operational Support for RTMC \$300,000 per year - TPO allocation	System Performance		\$300,000 annually (FY 2025 - 2029)		Space Coast
Ocala-Marion TPO								
1 237988-1	SR 40	@ 40th Avenue Intersection	Safety and operational improvements, including intersection realignment	System Performance;	PE/ROW/CST	----	PE/ROW/CST	Ocala/Marion TPO
2	SR 40	@ SR 35/Baseline Road Intersection	Construction of a roundabout at the intersection	System Performance;	PE/ROW/CST	----	PE/ROW/CST	Ocala/Marion TPO
3	SR 35	at CR 25A, Foss Road, Robinson Road	Rail and safety operational improvements	System Performance; Safety	PE/ROW/CST	----	PE/ROW/CST	Ocala/Marion TPO
Lake Sumter TPO								
1 436365-1	Sumter County ITS (Phase 1)		ITS	Operations	CST \$714,150		CST \$714,150	Lake Sumter
2	US 27 ATMS		ATMS	Operations	CST \$1,656,000		CST \$1,656,000	Lake Sumter
3	ITS Initial Deployment Equipment & Installation	Countywide	ITS	Operations	CST \$60,000 (study)		CST \$60,000 (study)	Lake Sumter
4	ITS Fiber Infrastructure	Countywide	ITS	Operations	CST \$57,000 (study)		CST \$57,000 (study)	Lake Sumter
5	Intelligent Traffic Signal Controllers	Countywide	ITS	Operations	CST \$250,000		CST \$250,000	Lake Sumter
6	US Highway 27	at Lake Minneloa Shores	Intersection Improvement	Operations	PE \$200,000		PE \$200,000	Lake Sumter
7	US 27 & SR 44 Intersection Improvements		Intersection Improvement	Operations	PD&E		PD&E	Lake Sumter

**CONSENT AGENDA
ITEM NUMBER 4.F**

**Approval RE: Work Order 25-16K, Transportation Improvement Program Application
Development and Document Update**

*For further information, please contact: sarah.kraum@sctpo.com
Strategic Plan Emphasis Area: Technology & Data*

DISCUSSION:

Each fiscal year, the SCTPO is federally required to develop a Transportation Improvement Program (TIP), that lists the state and federal funded transportation projects for the upcoming five years. The list of funded transportation projects is developed annually with input from the community and updated throughout the year as projects are funded and implemented.

To develop the most community friendly, accessible version of the TIP, SCTPO will be developing an application that automates the creation of their TIP, as well as provides an interactive mapping format and project viewer. The project will also update the document layout and format to be more graphical, and viewer friendly, as well as encompass the latest best practices and TIP requirements.

The project, Transportation Improvement Program Application Development and Document Update, will be developed utilizing the SCTPO's general planning consultant Kittelson & Associates. This work will be completed as a lump sum task order. The total work order cost is \$159,005.00 and is fully funded utilizing CPG and SU (Federal Transportation Management Area) grant funds.

REQUESTED ACTION:

Approve Work Order 25-16K, Transportation Improvement Program Application Development and Document Update

ATTACHMENTS:

- [Work Order 25-16K, Transportation Improvement Program Application Development and Document Update Scope of Services and Fee Summary, Attachment 1](#)

Space Coast Transportation Planning Organization
TIP Application Development and Document Update
Work Order 25-16K
Scope of Services
08/26/2024

A. INTRODUCTION

The Space Coast Transportation Planning Organization (SCTPO) is responsible for preparing a Transportation Improvement Program (TIP) each fiscal year, listing state and/or federally funded transportation projects that are planned during the upcoming five-year period within Brevard County. The list of funded transportation projects is developed annually with input from local partners and the community and is updated throughout the year.

The SCTPO requires consultant assistance in developing a program that automates the creation of their TIP project tables and provides an interactive mapping format for viewing projects. The SCTPO also requires assistance in an update of their TIP document format. **Part B** describes the work tasks to be performed as part of the Application Development and Documentation Update.

B. DESCRIPTION OF SERVICES

Kittelson & Associates, Inc. (CONSULTANT) will assist the SCTPO in performing the following major tasks for the TIP Application Development and Documentation Update.

- Task 1: TIP Format and Requirements Review;
- Task 2: TIP Application Development;
- Task 3: TIP Document Update;
- Task 4: Project Meetings; and
- Task 5: Project Administration.

Part C describes each of the above work tasks in more detail.

C. TECHNICAL WORK TASKS

TASK 1: TIP FORMAT AND REQUIREMENTS REVIEW

1.1 TIP Format Review

The CONSULTANT will collect and review the TIPs of up to 10 Metropolitan Planning Organizations (MPOs) of similar size to the SCTPO. This review will include considerations such as:

- The graphical report format used in each TIP;
- The table format used to document projects in each TIP; and
- Any interactive maps associated with each TIP.

The CONSULTANT will summarize the documentation methods in each TIP and identify specific features from the TIPs of other MPOs that could be replicated in the SCTPO TIP document or application. These findings will be documented in the **Task 1** Technical Memorandum.

1.2 TIP Documentation Requirements Review

The CONSULTANT will review both Federal Highway Administration and Florida Department of Transportation (FHWA and FDOT) TIP requirements to identify features that must be included in the TIP report. The CONSULTANT will summarize these requirements in the **Task 1** Technical Memorandum.

1.3 TIP Format and Requirements Technical Memorandum

The CONSULTANT will document notable formats found in the TIP documents of other MPOs in a technical memorandum. This memorandum will also document the federal and state requirements that the SCTPO's TIP document must include. This technical memorandum will be referenced later in the project process as the TIP application and report are being created.

The memorandum will be submitted electronically for one round of SCTPO staff review and comment. The CONSULTANT will respond to comments and submit a final memorandum.

Task 1: Deliverables

- *Draft and Final TIP Features and Requirements Technical Memorandum.*

TASK 2: TIP APPLICATION DEVELOPMENT

2.1 TIP Application Feature Determination

The CONSULTANT will determine the specific features and functions that should be included in the TIP application based on discussions with SCTPO staff. The CONSULTANT will produce a technical memorandum outlining the features the CONSULTANT will build in the TIP application.

The memorandum will be submitted electronically for one round of SCTPO staff review and comment. The CONSULTANT will respond to comments and submit a final memorandum.

2.2 Database Development

Based on the desired features identified in **Task 2.1**, a data format appropriate for the TIP application will be selected. Such format could include an SQLite database file or a JSON format flat file as a store of TIP data.

Once a data format is selected, the data structure will be designed, including identifying the tables or files of the data system, and the schema (i.e., column names and data types) of each table/file. The data design developed during this task will be discussed and confirmed with SCTPO staff.

2.3 Logical Layer Development

The logical or business application layer of the TIP application will be developed using Node.js and with the TypeScript language. This layer of development will be completed using the already available Fiscal Year (FY) 2025-2029 TIP data, which will be provided by SCTPO staff.

Once FY 2026-2030 TIP data becomes available in April 2025, the CONSULTANT will update the logical layer of the TIP application with this information and prepare the application for publishing. However, the current fee associated with this portion of the task assumes the FY 2026-2030 TIP data is provided in the same format as the FY 2025-2029 TIP data. In that case, differences in the data format may result in the need for a scope amendment to update the TIP application with 2026-2030 data.

The logical layer development process will include building the internal functionality that will support the following features:

- Showing projects in an interactive map format.
- Filtering and searching for specific projects.
- Exporting Excel tables showing required information for each TIP project for inclusion in the overall TIP document.
- Providing summary charts of the complete funding program by categories like work type and funding code.
- Storing multiple versions of TIP documents and amendments.

2.4 User Interface (UI) Development

A website coded using modern web technologies with React as the JavaScript rendering library will serve as the UI of the TIP application. The site will be coded with a combination of JavaScript and TypeScript. The user interface will be designed to provide user interaction for the key features discussed in **Section 2.3**.

During the development, automated unit tests of each functional unit will be created. Once each function unit is reviewed and completed, larger system testing will be added, and manual testing will be completed. The majority of tests are expected to be automated and automatically run as code is updated. However, some manual testing is needed to capture errors which are not automatically tested for.

As with the logical layer of development, the UI development will be conducted with already available FY 2025-2029 TIP data and updated with FY 2026-2030 TIP data when it becomes available.

2.5 Login Feature Development

A user login feature will be developed as part of the TIP application that will allow authorized users to access an internal user portal to edit TIP project characteristics and data as required by events such as TIP amendments. The CONSULTANT will meet with SCTPO staff to determine which users should be allowed access, what is the most appropriate login format, and what project characteristics and data should be editable in the internal user portal.

2.6 Application Review

The CONSULTANT will provide up to three SCTPO reviews at the following times in the application development process:

- After the draft application (with FY 2025-2029 TIP data) is complete;
- After initial SCTPO comments are addressed and the application is revised (with FY 2025-2029 TIP data); and
- After the TIP application is updated to include the FY 2026-2030 TIP data.

The CONSULTANT will provide an in-person demonstration of how to use the application for the first review (as discussed in **Task 4**). The CONSULTANT will address comments after each review and provide an updated TIP application.

Task 2: Deliverables

- *Draft and Final TIP Application Features Technical Memorandum.*
- *Draft FY 2025-2029 TIP Application.*
- *Revised Draft FY 2025-2029 TIP Application.*
- *Final FY 2026-2030 TIP Application.*

TASK 3: TIP DOCUMENT UPDATE

The SCTPO has also identified the need to update the style of the text portions of the TIP to more effectively communicate the TIP to local stakeholders and the general public.

The TIP document update will first be drafted using the already available FY 2025-2029 TIP data, which will be provided by SCTPO staff. Once FY 2026-2030 TIP data becomes available in April 2025, the CONSULTANT will update the TIP document with this information and prepare the document for publishing.

3.1 Identification of Features

In collaboration with the SCPTO, the CONSULTANT will use the recommendations of the TIP Format and Requirements Technical Memorandum produced in **Task 1.3** to determine which features in the TIP document should be maintained and which should be removed.

3.2 TIP Document Text Section Update

The CONSULTANT will review the text sections (preceding the TIP project tables) of the current TIP document and update the text as necessary while remaining consistent with the annual TIP document template that FHWA and FDOT provides. The CONSULTANT will determine if any of the information currently shown in the main text sections of the TIP document can be moved to the appendix. The CONSULTANT will develop a more engaging Microsoft Word template for the TIP document that may include updated headers and footers, section headers fonts, and color schemes. The CONSULTANT will update the style of charts and tables in the TIP document, which will be exported from the TIP application. The CONSULTANT will also determine whether any of the existing text can be converted to infographics.

3.3 TIP Document Project Table Section Update

The CONSULTANT will utilize the project table outputs of the TIP application for inclusion in the TIP document. The CONSULTANT will update the style of these tables to be consistent with the style of the rest of the updated document.

3.4 TIP Document Appendix Update

The CONSULTANT will update the style of the appendices to be consistent with the style of the rest of the updated document, including updates to appendix title pages, text, and tables.

3.5 TIP Document Review

The TIP document will be submitted electronically for one round of SCTPO staff review and comment with FY 2025-2029 TIP data. The CONSULTANT will respond to comments and submit an updated TIP document.

Once FY 2026-2030 TIP data becomes available, the CONSULTANT will update the TIP document with this information. The updated TIP document will be submitted electronically for one round of SCTPO staff review and comment. The CONSULTANT will respond to comments and submit a final TIP document.

Task 3: Deliverables

- *Draft FY 2025-2029 TIP document sent to SCTPO staff for review and comment.*
- *Draft FY 2026-2030 TIP document sent to SCTPO staff for review and comment.*

TASK 4: PROJECT MEETINGS

Kickoff Meeting: Up to three (3) CONSULTANT staff will attend a one-hour in-person kickoff meeting with SCTPO staff to discuss the goals and anticipated outcomes of the project. This will include a discussion of the desired TIP application features and TIP document characteristics. The CONSULTANT will present a draft schedule to the SCTPO during this meeting.

Project Status Meetings: Up to two (2) members of the CONSULTANT team will attend up to four (4) one-hour virtual meetings with SCTPO staff to discuss project progress and receive input on tasks completed. The purpose of these meetings is to maintain clear communication between the SCTPO and the CONSULTANT team. The CONSULTANT will prepare a meeting agenda and prepare/distribute meeting notes following each of these meetings.

The CONSULTANT will also coordinate regularly with SCTPO staff to address any technical or reporting issues in a timely manner. The coordination time is already assumed in the tasks described above.

TIP Application Login Feature Meeting: Up to three (3) members of the CONSULTANT team will attend up to one (1) one-hour virtual meeting with SCTPO staff to discuss the appropriate characteristics for the login feature of the TIP application discussed in **Task 2.5**. This may include determining which users will have access to the internal user portal and what project information can be edited in the user portal.

TIP Application Demonstration Meeting: Up to three (3) members of the CONSULTANT team will attend up to one (1) one-hour in-person meeting with SCTPO staff to present the draft TIP application, demonstrate how the application can be used, and receive feedback on the functionality of the application. The CONSULTANT will prepare a meeting agenda and prepare/distribute meeting notes following this meeting.

TIP Application Presentation Meetings: Up to two (2) members of the CONSULTANT team will attend the two-hour TAC/CAC and SCTPO Board meetings to present the TIP application. The presentations will include a description of the role of the TIP in SCTPO's long-term planning process and how local stakeholders can utilize the TIP application to find project information.

Task 4: Deliverables

- *Meeting summaries will be prepared and distributed to the SCTPO.*

TASK 5: PROJECT ADMINISTRATION

Project Manager: Laura Carter (laura.carter@sctpo.com) will serve as the SCTPO project manager for this project. Andrew Garrison (agarrison@kittelerson.com) will serve as the CONSULTANT project manager for this project.

Quality Control: The CONSULTANT team will designate appropriate senior staff to conduct Quality Control (QC) reviews of work products.

Project Schedule: The CONSULTANT will prepare and submit a detailed project schedule identifying major tasks, their durations, and tasks relationships. The CONSULTANT is responsible for keeping the schedule up to date. The beginning date of the services will be the date of authorization for this work order. Any changes to the schedule necessitated by circumstances outside the CONSULTANT's control will be coordinated with SCTPO staff. It is anticipated the project will be complete by July 31, 2025.

Invoices: Invoices will be prepared in the format prescribed by the SCTPO. A detailed invoice including a narrative description of the work performed by the CONSULTANT during the period covered by the invoice for each item in the scope will be submitted. The final invoice will be labeled "Final", and project close out procedures will be followed.

Budget: This work will be completed as a lump sum task order. The total work order cost is \$159,005.00. A detailed summary budget table for the project is attached.

Task 5: Deliverables

- *Project Schedule (initial and updates when necessary)*
- *Monthly Progress Reports*

ATTACHMENT A - STANDARD FEE SUMMARY SHEET
Name of Firm: Kittelson & Associates, Inc.
Total Fee Summary

Prime Consultant Information
 Kittelson & Associates, Inc.
 Travis Hills, P.E.
 P: 407-540-0555
 F: 407-540-0550

Task Work Order Consultant Information
 Kittelson & Associates, Inc.
 Andrew Garrison, P.E.
 P: 407-540-0555
 F: 407-540-0550

Task: TIP Application Development and Document Update

ACTIVITY	Associate Engineer/Planner RATE:	Associate Engineer/Planner \$	Senior Engineer/Planner RATE:	Senior Engineer/Planner \$	Engineer/Planner RATE:	Engineer/Planner \$	Transportation Analyst RATE:	Transportation Analyst \$	Senior Technician RATE:	Senior Technician \$	TOTAL HOURS	COST BY ACTIVITY
Task 1: TIP Format and Requirements Review												
1.1 TIP Format Review	0	\$ -	2	\$ 370.00	14	\$ 2,100.00	34	\$ 4,250.00	0	\$ -	50	\$ 6,720.00
1.2 TIP Documentation Requirements Review	0	\$ -	0	\$ -	6	\$ 900.00	14	\$ 1,750.00	0	\$ -	20	\$ 2,650.00
1.3 TIP Format and Requirements Technical Memorandum	0	\$ -	0	\$ -	4	\$ 600.00	8	\$ 1,000.00	0	\$ -	12	\$ 1,600.00
Task 2: TIP Application Development												
2.1 TIP Application Feature Determination	104	\$ 23,920.00	170	\$ 31,450.00	61	\$ 9,150.00	189	\$ 23,625.00	0	\$ -	524	\$ 88,145.00
2.2 Database Development	2	\$ 1,380.00	13	\$ 2,405.00	0	\$ -	13	\$ 1,625.00	0	\$ -	12	\$ 1,350.00
2.3 Logical Layer Development	16	\$ 3,680.00	32	\$ 5,920.00	0	\$ -	32	\$ 4,000.00	0	\$ -	32	\$ 54,100.00
2.4 User Interface (UI) Development	36	\$ 8,280.00	54	\$ 9,960.00	18	\$ 2,700.00	72	\$ 9,000.00	0	\$ -	80	\$ 13,600.00
2.5 Login Feature Development	32	\$ 7,360.00	48	\$ 8,880.00	32	\$ 4,800.00	48	\$ 6,000.00	0	\$ -	180	\$ 29,970.00
2.6 Application Review	12	\$ 2,760.00	18	\$ 3,330.00	6	\$ 900.00	24	\$ 3,000.00	0	\$ -	60	\$ 9,990.00
Task 3: TIP Document Update												
3.1 Identification of Features	16	\$ 3,680.00	0	\$ -	34	\$ 5,100.00	62	\$ 7,750.00	56	\$ 8,680.00	168	\$ 25,210.00
3.2 TIP Document Text Section Update	8	\$ 1,840.00	0	\$ -	4	\$ 600.00	6	\$ 750.00	0	\$ -	10	\$ 1,350.00
3.3 TIP Document Project Table Section Update	4	\$ 920.00	0	\$ -	12	\$ 1,800.00	20	\$ 2,500.00	24	\$ 3,720.00	64	\$ 9,860.00
3.4 TIP Document Appendix Update	2	\$ 460.00	0	\$ -	6	\$ 900.00	12	\$ 1,500.00	12	\$ 1,860.00	34	\$ 5,180.00
3.5 TIP Document Review	2	\$ 460.00	0	\$ -	6	\$ 900.00	12	\$ 1,500.00	12	\$ 1,860.00	28	\$ 4,100.00
Task 4: Project Meetings												
Kickoff Meeting (prep, notes, and attendance)	30	\$ 5,900.00	24	\$ 4,440.00	72	\$ 10,800.00	0	\$ -	0	\$ -	126	\$ 22,140.00
Project Status Meetings - 4 (prep, notes, and attendance)	6	\$ 1,360.00	6	\$ 1,110.00	10	\$ 1,500.00	0	\$ -	0	\$ -	22	\$ 3,990.00
TIP Application Login Feature Meeting	0	\$ -	8	\$ 1,480.00	24	\$ 3,600.00	0	\$ -	0	\$ -	32	\$ 5,080.00
TIP Application Demonstration Meeting	4	\$ 920.00	4	\$ 740.00	8	\$ 1,200.00	0	\$ -	0	\$ -	16	\$ 2,860.00
TIP Application Presentation Meetings	6	\$ 1,380.00	6	\$ 1,110.00	10	\$ 1,500.00	0	\$ -	0	\$ -	22	\$ 3,990.00
Task 5: Project Administration												
Quality Control	47	\$ 10,810.00	7	\$ 1,295.00	20	\$ 3,000.00	11	\$ 1,375.00	2	\$ 310.00	87	\$ 16,790.00
Project Schedule Administration	37	\$ 8,510.00	0	\$ -	6	\$ 900.00	0	\$ -	0	\$ -	37	\$ 8,510.00
Deliverable Coordination	5	\$ 1,150.00	7	\$ 1,295.00	10	\$ 1,500.00	0	\$ -	0	\$ -	15	\$ 2,650.00
SUM	197	\$ 45,310.00	203	\$ 37,555.00	201	\$ 30,150.00	296	\$ 37,000.00	58	\$ 8,990.00	955	\$ 159,005.00
TOTAL PROJECT \$												159,005.00

**CONSENT AGENDA
ITEM NUMBER 4.G**

Approval RE: Work Order 25-08H, Public Involvement Support

For further information, please contact: abby.hemenway@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

To ensure that the organization meets the goals and targets outlined in its Public Participation Plan Measures of Effectiveness Report, the Space Coast Transportation Planning Organization is seeking consultant services to provide public involvement and creative services support. This support includes writing, content creation, graphic design, and other related services. The purpose of the support is to serve as an extension of staff to deliver timely, efficient information and deliverables designed for the general public and target audiences. The budget for these services is included in the current FY 2025-26 Unified Planning Work Program and the contracted services would begin over the course of the next year, focusing on three key deliverables and one extended campaign.

REQUESTED ACTION:

Approve Work Order 25-08H, Public Involvement Support.

ATTACHMENTS:

- [Work Order 25-08H, Public Involvement Support Scope](#) , Attachment 1

Space Coast TPO GPC Contract Agreement

Task Work Order 25-08H: Public Involvement Support

Scope of Services

BACKGROUND

Space Coast Transportation Planning Organization (SCTPO), referred to as the CLIENT, has hired HDR Engineering, Inc., referred to as the CONSULTANT, to provide public involvement, creative services, and video support. This support includes writing, content creation, graphic design, and other related services. The purpose of the support is for the CONSULTANT to serve as an extension of CLIENT staff.

SCOPE OF WORK

The scope of work is broken out into the following four tasks and should be completed by June 30, 2025.

Task 1 2024 ANNUAL REPORT

The CONSULTANT will draft a print-ready version of a 2024 Annual Report (based on a calendar year) as well as a digital version. The CLIENT will approve an outline of the document and content before moving on to the design phase. The print-ready version will be delivered in PDF along with the packaged Adobe InDesign files. The CONSULTANT will convert the digital PDF version into an interactive flipbook that may include features such as clickable links and embedded media. The CONSULTANT will provide assets such as infographics and images for use in other CLIENT communications.

In support of the Annual Report, the CONSULTANT will prepare a one-page companion piece to complement the Annual Report. The consultant will prepare materials that SCTPO staff will use to promote the Annual Report and to present to the SCTPO board and committees.

1.1 2024 Annual Report - The CONSULTANT will provide the following copywriting services in the Annual Report:

- Use 2022 and 2023 Annual Report deliverables as a baseline for structure and branding.
- Using CLIENT's content and, provide copywriting services to simplify writing for public consumption.
- Synthesize content and data provided by the CLIENT.
- Layout information in a logical and compelling manner.
- Simplify writing for public consumption.

- Develop stand-alone key messages, pitches, and talking points from content highlights.
- Develop key messaging to emphasize the new digital flipbook companion.

The CONSULTANT will provide the following graphical services within and in support of the Annual Report:

- Expand the current graphics for the Annual Report and future campaigns.
- Create infographics throughout annual report after receiving approval on content.
- Assets will be repurposed for various mediums including social-media, videos, presentations.
- Printing of 100 copies of the Annual Report to approved specifications.

The Annual Report will be no more than 16 pages. Up to two (2) rounds of CLIENT edits are included in the Annual Report.

Deliverables:

- *Print-Ready, Digital Version (PDF), and HTML-coded digital “flipbook” of Annual Report and 100 printed copies of the print-ready version.*
- *One-Page Annual Report Companion Piece*
- *Social media written posts for Facebook, LinkedIn, X, and NextDoor (up to three (3) total, formatted for each platform).*
- *Social media graphics (up to five (3) static graphics).*

TASK 2 SCTPO BRAND STYLE GUIDE

2.1 SCTPO Brand Guidelines - The CONSULTANT will develop graphic and brand standards, copywriting, and brand guidelines to enhance organizational identity and maintain brand consistency across channels. At a minimum, the CONSULTANT should include the following within the Brand Guidelines:

- Background/ “How to use this guide”
- Talking Points including evergreen “Elevator Pitch”
- Voice and Tone
- Typography
- Logo Use and Design Standards
- Color Palette
- Accessibility Considerations
- Visual brand assets (photography, graphics, or infographics)
- Presentations
- User checklist for collateral creation

The Brand Guidelines is intended to be a living document with room to grow. As such, the CONSULTANT will provide up to two (2) updates, upon request, within this schedule.

Deliverables:

- *Digital Brand Guidelines inclusive of the items listed in Task 2*
- *Up to two (2) Brand Style Guide updates upon request*

TASK 3 “GET TO KNOW THE SCTPO” CAMPAIGN

3.1 “GET TO KNOW THE SCTPO” CAMPAIGN – The CONSULTANT will develop print and digital collateral pieces intended to educate the public and to convey the story of who the SCTPO is, what they do, and how the community can be involved in the planning process. Pieces should balance written copy and visual graphics, including highlighting key data using infographics and callouts. The Fact Sheet should convey the SCTPO’s priorities and presence in the community.

The CONSULTANT will provide copywriting and design support for:

- *Up to three (3) collateral pieces in digital and print-ready formats.*
 - *Updated 8.5” x 11” SCTPO Fact Sheet*
 - *New 9” x 4” SCTPO Resources Overview*
 - *A combined brochure may replace the Resources Overview and SCTPO Fact Sheet if requested by the CLIENT before or during copy and outline approval, but before graphic design has begun.*
- *8.5” x 11” flyer in support of 2025 outreach around the Transportation Improvement Program (TIP) update.*

3.2 Additional Design Support – The CONSULTANT will provide creative services to support placement of the SCTPO name, logo, and/or website on up to three (3) educational or outreach products as requested. The CLIENT will provide the required size and space specifications or parameters.

Deliverables:

- *Up to three (3) collateral pieces including a SCTPO Fact Sheet, Resources Overview, and TIP Update Overview.*
- *Logo and text placement for up to three (3) education or outreach products upon request.*

TASK 4 PROJECT MANAGEMENT



4.1 COORDINATION WITH SCTPO STAFF

Two (2) CONSULTANT staff shall attend up to nine (9) virtual meetings, held monthly, with the CLIENT.

4.2 PROJECT MANAGEMENT AND QUALITY ASSURANCE – The CONSULTANT shall compile and deliver meeting agendas and summaries. The CONSULTANT shall provide internal quality review prior to delivering work products to the CLIENT.

The CONSULTANT will prepare monthly invoicing and progress reports submitted to the CLIENT in the format prescribed by the CLIENT and based on the percentage of scope completed. A final invoice will be provided to the CLIENT within 60 days from final acceptance of work.

Deliverables:

- *Meeting Summaries for monthly progress meetings.*

SCHEDULE

This task work order will be in effect until June 30, 2024, from Notice to Proceed (NTP) issued by the CLIENT. The estimated schedule for the project tasks is:

October 2024 through December 2024	TASK 1– Annual Report
October 2024 through December 2024	TASK 2 – Brand Style Guide
October 2024 through June 2025	TASK 3.2, TASK 4 – Additional Design Support; Project Management
January 2025 through May 2025	TASK 3.1 – “Get to Know the TPO” Campaign
June 2025	Discuss upcoming opportunities, renewal, or transition with CLIENT staff

The CONSULTANT will prepare and submit a detailed project schedule within thirty (30) days of receipt of Notice to Proceed. The CONSULTANT is responsible for keeping the schedule up to date. Any changes to the schedule necessitated by circumstances outside the CONSULTANT’s control will be coordinated with CLIENT staff.

COMPENSATION

The services described in the scope of work will be accomplished for a **LUMP SUM FEE of \$44,905.00** including direct costs.

Any tasks not specifically included in the scope of services will be considered additional work and will require an amendment to the contract for supplemental fee.



PROJECT MANAGER

Abby Hemenway (abby.hemenway@sctpo.com), Public Information and Outreach Manager, will serve as the SCTPO project manager for this project. Stephen Alianiello (Stephen.Alianiello@hdrinc.com) will serve as the CONSULTANT project manager for this project.

**Space Coast Transportation Planning Organization
TWO TWO 25-08H: Public Involvement Support
Staff Hour and Lump Sum Fee Calculation**

Description	Hours / Rates										
	Senior Principal / National Expert	Chief Planner / Engineer	Principal Planner / Engineer	Senior Planner / Engineer	Project Planner / Engineer	Planner / Engineer Intern	Graphic Designer	Technician	Senior Admin	Total	
	\$406.00	\$335.00	\$270.00	\$206.00	\$157.00	\$130.00	\$119.00	\$87.00	\$151.00	Hours	Labor Cost
1 Annual Report											
1.1 Annual Report				3.0	26.0	1.0	51.0			81.0	\$ 10,899.00
1 Subtotal:	0.0	0.0	0.0	3.0	26.0	1.0	51.0	0.0	0.0	81.0	\$ 10,899.00
2 Brand Guide											
2.1 Brand Guide				4.0	11.0		40.0			55.0	\$ 7,311.00
2 Subtotal:	0.0	0.0	0.0	4.0	11.0	0.0	40.0	0.0	0.0	55.0	\$ 7,311.00
3 Campaign											
3.1 Campaign Collateral				3.0	15.0		80.0			98.0	\$ 12,493.00
3.2 Additional Design Support				2.0	5.0		40.0			47.0	\$ 5,957.00
3 Subtotal:	0.0	0.0	0.0	5.0	20.0	0.0	120.0	0.0	0.0	145.0	\$ 18,450.00
4 Project Management & Quality Assurance											
4.1 Coordination with TPO Staff		1.0			18.0		9.0			28.0	\$ 4,232.00
4.2 Project Management & Quality Assurance		1.0			9.0				15.0	25.0	\$ 4,013.00
4 Subtotal:	0.0	2.0	0.0	0.0	27.0	0.0	9.0	0.0	15.0	53.0	\$ 8,245.00
Grand Total (Staff Hours)	0.0	2.0	0.0	12.0	84.0	1.0	220.0	0.0	15.0	334.0	\$ 44,905.00

Lump Sum Fee	
Loaded Labor Costs	\$ 44,905.00
Direct Costs	\$ -
Subconsultants	-
Total	\$ 44,905.00

**CONSENT AGENDA
ITEM NUMBER 4.H**

Approval RE: Work Order 25-17K, Data Analysis and GIS Support

For further information, please contact: sarah.kraum@sctpo.com

Strategic Plan Emphasis Area: Technology and Data

DISCUSSION:

SCTPO requires consultant assistance with a variety of data analysis tasks, including local stakeholder data requests, safety analysis efforts, GIS mapping support, and other transportation planning and engineering tasks. This assistance will support the SCTPO in fulfilling their organizational planning requirements and preparing deliverables for the Unified Planning Work Program (UPWP). Potential consultant work activities include the annual development of the List of Project Priorities Maps, updating the Student Travel Survey results and tool, and other data analysis and GIS mapping activities.

This work order provides the SCTPO a mechanism for using consultant services for these data analysis and GIS support activities on an “on-call” basis from its general planning consultant, Kittelson & Associates, Inc.

The Data Analysis and GIS Support Work Order will be completed as a time and materials task order. Tasks completed under this contract in Fiscal Year 2025 (through June 30, 2025) are authorized with a not-to-exceed limit of \$55,000 using the latest agreed upon hourly rate plan. The Work Order is fully funded utilizing SU (Federal Transportation Management Area) grant funds.

REQUESTED ACTION:

Approve Work Order 25-17K, Data Analysis and GIS Support.

ATTACHMENTS:

- [Work Order 25-17K, Data Analysis and GIS Support Scope of Services](#) , Attachment 1

Space Coast Transportation Planning Organization
Data Analysis and GIS Support
Work Order 25-17K
Scope of Services
08/26/2024

A. INTRODUCTION

The Space Coast Transportation Planning Organization (SCTPO) requires consultant assistance with a variety of data analysis tasks, including local stakeholder data requests, safety analysis efforts, GIS mapping support, and other transportation planning and engineering tasks. This assistance will support the SCTPO in fulfilling their organizational planning requirements and preparing deliverables for the Unified Planning Work Program (UPWP). This work order provides the SCTPO a mechanism for using consultant services for these data analysis and GIS support activities on an “on-call” basis from its general planning consultant, Kittelson & Associates, Inc. (referred to as the CONSULTANT).

Reflecting the “on-call” nature of the continuing services contract relationship between the SCTPO and the CONSULTANT, this scope of services is structured as a work authorization for miscellaneous tasks with a not-to-exceed limit set each fiscal year for the CONSULTANT, so long as the CONSULTANT’s General Planning Consulting (GPC) Services contract is active. This arrangement allows the SCTPO to use the CONSULTANT for various small-scope tasks as they arise without needing to prepare a separate work order authorization for each activity. Potential CONSULTANT work activities are described in more detail below.

B. EXAMPLE WORK TASKS

Potential CONSULTANT work activities are described in more detail below.

1. **Local Stakeholder Data Requests:** Local stakeholders, such as local agency staff members or public citizens, regularly request miscellaneous data or analysis from the SCTPO. The CONSULTANT will assist the SCTPO in fulfilling these requests as needed so long as they are consistent with the SCTPO’s UPWP responsibilities.
2. **Safety Analysis Efforts:** The CONSULTANT may perform localized safety data analysis. This may include providing crash statistics for specific intersections or corridors and reviewing crash reports. The CONSULTANT may also provide support in reviewing previous SCTPO safety analysis and summarizing the results for local stakeholders. The CONSULTANT may support the SCTPO in planning for and conducting the quarterly Vision Zero leadership meetings.
3. **GIS Mapping Support:** The CONSULTANT may perform GIS mapping tasks as directed by the SCTPO. This may include mapping projects for the List of Project Priorities (LOPP) and Transportation Improvement Program (TIP), and/or providing project information to local stakeholders. The CONSULTANT may also support the SCTPO in transferring GIS data from previous projects onto the SCTPO’s ArcGIS Online server.

4. Transportation Survey's: The CONSULTANT may assist the SCTPO in developing, conducting, analyzing and summarizing survey's related to transportation issues and projects, such as the student travel survey.
5. Traffic Modeling: The CONSULTANT may assist the SCTPO in accessing socio-economic data from the Central Florida Regional Planning Model. This may include obtaining data for individual Traffic Analysis Zones or more comprehensive traffic modeling support.
6. General Data Analysis Support: The CONSULTANT may also help with any other data analysis/GIS support tasks as the TPO may request.

C. PROJECT ADMINISTRATION

Project Manager: Sarah Kraum (sarah.kraum@sctpo.com) will serve as the SCTPO Project Manager for this project. Andrew Garrison (agarrison@kittelsohn.com) will serve as the CONSULTANT Project Manager for this project.

Quality Control: The CONSULTANT team will designate appropriate senior staff to conduct Quality Control (QC) reviews of work products.

Project Schedule: The beginning date of the services will be the date of authorization for this work order. Fiscal Year 2025 CONSULTANT services will be available through June 30, 2025, with additional funding authorizations expected in future fiscal years. Unless indicated otherwise in writing by either the SCTPO or the CONSULTANT, this work order will automatically be renewed each year (July 1st) as long as the primary General Planning Consultant Agreement is in effect.

Invoices: Invoices will be prepared in the format prescribed by the SCTPO. A detailed invoice including a narrative description of the work performed by the CONSULTANT during the period covered by the invoice for each item in the scope will be submitted. The final invoice will be labeled "Final" and project close-out procedures will be followed.

Budget: This work will be completed as a time and materials task order. Tasks completed under this contract in Fiscal Year 2025 (through June 30, 2025) are authorized with a not-to-exceed limit of \$55,000 using the CONSULTANT's latest agreed upon hourly rate plan.

Project Administration Deliverables

- *Monthly Progress Reports*
- *Project Administration*

ACTION ITEMS
ITEM NUMBER 5.A

Approval RE: Executive Director Annual Performance Evaluation

For further information, please contact: laura.carter@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

The SCTPO Executive Committee has conducted the annual evaluation of the SCTPO Executive Director for the period of July 1, 2023 thru June 30, 2024. Each committee member scored and submitted to TPO legal counsel their performance evaluation of Ms. Gillette for compilation and summary.

Mr. Gougelman, TPO legal counsel, will present the results of the evaluations to the Executive Committee at their September 12, 2024 meeting.

Mr. Gougelman will provide a summary of the Executive Committee's evaluation and recommendation for the Boards consideration and approval.

Per the Executive Director contract, the Executive Director shall receive an equal percentage increase granted to general employees for cost-of-living salary adjustments. Effective with the first pay period of October, 2024, all TPO staff, including the Executive Director, will receive a 4% COLA. Any additional salary increase or bonus for the Executive Director shall be approved by the full TPO Governing Board.

REQUESTED ACTION:

Approve the Executive Director Annual Performance Evaluation.

ATTACHMENTS:

- [Strategic Plan Highlights from Executive Director Highlights](#) , *Attachment 1*
- [Memorandum: Paul Gougelman to SCTPO Executive Committee Members; RE: Executive Director's Evaluation for 2023-24](#), *Attachment 2*

A – Strategic Plan Highlights from Executive Director

July 1, 2023 – June 30, 2024

Annual Evaluation Period

Manage the Agency

- Implemented the Governing Board’s Strategic Plan Emphasis Areas (Annual report July 1, 2023 – June 30, 2024 attached)
- Approved Member Apportionment Plan and Boundary Map from 2020 Census (Oct 2023)
- Conducted Board and Committee Orientation Program (Feb 2024)
- 2024 Staff Retreat with Palm Beach TPA & Brightline travel (June 2024)
- FDOT / TPO Joint Certification with no significant findings (Mar 2024)
- Annual FY 23 independent audit with no findings (May 2024)
- Adoption of new FY 25-26 UPWP (May 2024)
- Staffing Classification & Pay Plan Update (Sept 2023)
- Conducted Bicycle Pedestrian and Trails Committee Assessment (Sept 2023)

Monitor – Analyze Data, System Performance and Mobility Trends

- Performance Measures Annual Review (Feb 24), Annual State of the System Report (Jan 2024), 2023 Traffic Data Report (June 2024), launched Space Coast Data Dashboard (Dec 2023)

Prioritize – Rank Projects and Maximize Funding

- Submitted 2023 List of Priority Projects to FDOT (Jul 2023)
- Submitted 2024 Freight Priorities to MPOAC (Mar 2024)
- Adoption of 2024 – 2028 Transportation Improvement Program – \$1B in state/federal funds (Jul 2023)
- Approval of 2024 Legislative Policy Positions – presented to Brevard Delegation (Oct 2023)

- Lead on the 2023 Adopted Central Florida MPO Alliance Regional Priority List for the Central Florida MPOs(Oct 2023)

Plan – a safe, efficient, multi-modal system (local, regional and state)

- State of Transportation Summit (Nov 2023)
- Adoption of 2024 Vision Zero Action Plan (Feb 2024)
- Cocoa Intermodal Station Feasibility Study underway (2023-2024)
- 2050 LRTP & 2035 TDP Workshops (May & June 2024)
- Southern Brevard Trails Master Plan underway (Oct 2023 – 2024)

Implement – Collaborate with partners to implement transportation improvement projects

- Ellis Road INFRA Grant Submission: (Aug 2023 & May 2024)
- Cocoa Multimodal Station & Rail Project CRISI Grant Submission: (May 2024)
- Emerson Drive Safe Streets for All Grant (Mar 2024)
- Railroad Crossing Elimination Grant Safety Analysis (May 2024)
- Quiet Zone Coordination Workshop (Dec 2023)
- New Traffic Management Center Coordination with FDOT and Brevard County (2023-2024)

Other Ellis Road items include:

- Meetings with Senator Rubio's office, Senator Mayfield, Representative Sirois and Secretary Tyler and Perdue to educate and advocate for funding. (August – December 2023)
- Participated in multiple Ellis Road Pre-construction Working Group Meetings & Stakeholder Meetings (2023-2024)
- FDOT Value Engineering Coordination Meeting (Jul 2024)

ENGAGE – Involve community stakeholders in the transportation system

- **Executive Director speaking engagements** to educate and promote the SCTPO's mission and vision:

✓ Cocoa Rotary (Oct 2023)

- ✓ Rockledge Rotary (Sept 2023)
- ✓ Florida Today Newspaper Safety Series – 15 articles published and Op-Ed from Executive Director (May 2024)
- ✓ “The Space Between” video recording on traffic safety
- ✓ Law Enforcement Outreach Tour – (June & July 2024)
- ✓ West Melbourne City Council Meeting (April 2024)
- ✓ Melbourne Regional Chamber Business Advocacy Committee (June 2024)

Events

- ✓ FDOT’s Statewide Transportation Planning Exchange in St. Petersburg - speaking engagement representing Central Florida Area (May 2024)
- ✓ Conducted TPO Annual Open House at Center for Collaboration – over 75 attendees (June 2024)
- ✓ FDOT District Five Safety Summit – TPO presented the Public Outreach Award (May 2024)

MEMORANDUM

TO: Executive Committee Members
FROM: Paul Gougelman, TPO General Counsel
SUBJECT: Executive Director’s Evaluation for 2023-2024
DATE: August 29, 2024

Below is the summary of ratings for the Executive Director from each member of the Executive Committee. At the end of the numerical ratings section is computation of the overall average of the Executive Director by all Executive Committee members. Where comments were made, I have included the comments for your consideration at the end of this memorandum, including recommendations regarding a pay adjustment.

1. Maintains Effective Communications with an availability for the SCTPO Committees and Governing Board. Develops agenda packages that are meaningful.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

2. Speaks in a clear and credible manner, selecting the right tone for the situation and audience.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

3. Understands role and implements the Board’s Strategic Plan Emphasis Areas.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

4. Understands and maintains compliance with Federal and State requirements as they apply to the Space Coast TPO.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

5. Manage activities to implement transportation plans and programs.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

6. Hires and develops competent, engaged professionals appropriate for day-to-day operations and guides staff to achieve objectives.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

7. Maintains public image of the SCTPO representing integrity, commitment, success and quality while enhancing the viability and identity of the organization.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

8. Builds relationships and encourages the creation of partnerships with other organizations that contribute to the SCTPO’s mission and vision.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

9. Ensures the TPO is financially stable and soundly managed.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

10. Manage activities to implement priority transportation projects.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

11. Manages assets including technology and equipment.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

12. Encourages public involvement and maintains transparency for the Board, the public, and staff.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

13. Maintains a “big picture” outlook and is aware of industry issues.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

14. Exhibits diligence in leading the Space Coast TPO.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

15. Forecasts trends, responds to change, and invites innovation.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

16. Has the ability to make well founded and informed decisions, ability to analyze challenges and evaluate alternatives, has the ability to seek guidance when necessary.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

17. Demonstrates excellence in carrying out job responsibilities and accomplishing goals.

Robinson – Young – Minus - Allender – Hanley
5 5 5 5 5

“ - “ means not voting.

RATER’S COMMENTS:

Young: Georganna consistently exceeds expectations. Our packets are meaningful, thorough and on point. Her presentation in board reports are effective and hold audience attention. She implements the boards strategic plan and does the follow up as needed. Georganna’s public image is above reproach and she shines a positive light on the Transportation Planning Board as a whole. Georganna is always seeking knowledge and information to make solid decisions and provide guidance.

Hanley: I was able to attend a conference for TPO members across the state. At that conference it became obvious that Ms. Gillette’s training superior for board members. Most of the other TPO members did not have an understanding of what a TPO does, how we get it funded or prioritize projects. I cam back with a better understanding that our executive director is one of the state’s true leaders in Transportation planning organizations who prioresses [*sic*] projects for the county and can explain what the TPO does to the average citizen.

Minus: I an not say anything negative or less than outstanding for Mrs. Gillette. She is one of the most thorough and well versed professionals in her position as Director of SCTPO. The staff also maintains that impeccable character and demeanor. SCTPO is very fortunate to have such an “outstanding” employee as Mrs. Gillette.

Allender: Georganna continues to do an outstanding job for the TPO. She has a great staff supporting her.

Robinson: Performance rating of Outstanding in all areas listed above. I attended an on the road training by the staff under the executive director leadership very detail [sic] and well received by the group. At the level on presentation for SCTPO Board of Director.

Overall Ratings: Ms. Gillette’s rating this year was an unheard of average rating of 5.000. She received a total of 425 points out of a possible 425 points.

RECOMMENDATION FOR PAY ADJUSTMENT:

Robinson: No recommendation made.

Young: No recommendation made.

Minus: 20% salary adjustment.

Allender: \$5,000 or 3% salary increase.

Hanley: I don’t know Ms. Gillette’s salary at this time. No recommendation made.

This issue will need to be discussed at the upcoming Executive Board meeting.

PRG/mb

pc: Georganna Gillette, Executive Director

ACTION ITEMS
ITEM NUMBER 5.B

Approval RE: Resolution 25-06, FY 25 - 29 Transportation Improvement Program Roll Forward Amendment

*For further information, please contact: georganna.gillette@sctpo.com
Strategic Plan Emphasis Area: Linking Transportation and Land Use*

DISCUSSION:

The proposed Amendment, requested by FDOT, aims to incorporate the Annual Roll-Forward Report. FY 2024 Roll Forward Report into the recently adopted FY 2025 - 2029 TIP. This addition is a regular, annual process that ensures internal consistency between the newly approved TIP by the TPO Board on July 11, 2024, and FDOT's Work Program.

Projects listed in the Roll Forward Report were not authorized and encumbered before June 30, 2024, and are therefore automatically carried forward into the next fiscal year's Work Program. However, this automatic rollover does not apply to the TIP, and projects are instead incorporated through this amendment process. As the first amendment to the newly adopted TIP, the FY 2024 Roll Forward Report, is included in Attachment 1.

In addition to the “roll forward” projects, a project received a legislative appropriation for funding which adds the project to FDOT’s Five-Year Work Program in FY 25.

1. 426905-5 Ellis Road from John Rodes Blvd to W of Wickham – Funds are being added for early “Clearing and Grubbing”- FY 2025, \$5,769,432

REQUESTED ACTION:

Approval of Resolution 25-06, the FY 2025 – FY 2029 Transportation Improvement Program Roll Forward Amendment, via roll call vote.

ATTACHMENTS:

- [Resolution 25-06, TIP Roll Forward Amendment, Attachment 1](#)

RESOLUTION # 25-06

Transportation Improvement Program (TIP)

A RESOLUTION, adopting the Space Coast Transportation Planning Organization’s Fiscal Year 2024/25 to 2028/29 Transportation Improvement Program (TIP) for the Palm Bay-Melbourne and Titusville Urbanized Areas.

WHEREAS, the Space Coast Transportation Planning Organization is the designated and constituted body responsible for the urban transportation planning and programming process for the Palm Bay-Melbourne and Titusville Urbanized Areas; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized areas; and

WHEREAS, the Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the areas priorities as developed through the planning process carried on cooperatively by the state and local communities in accordance with the provisions of 23 U.S.C. 134.

WHEREAS, the BOARD’S registered Agent in Florida is Andrea Young, Space Coast TPO Chair. The registered Agent’s address is: 2725 Judge Fran Jamieson Way, Building B, Room 105, Melbourne, FL 32940; and

NOW THEREFORE, BE IT RESOLVED by the Space Coast Transportation Planning Organization adopts the Transportation Improvement Program for Fiscal Year 25 to 29 and authorizes staff to submit all TIP amendments, including the roll forward report as identified in Attachment 1, to all appropriate individuals and agencies.

Passed and duly adopted at a regular meeting of the Space Coast Transportation Planning Organization Governing Board on the 12th day of September 2024.

Project Number	Project Name	Fiscal Year
426905-5	St. Johns Heritage Pkwy/Ellis Road – John Rodes to W of Wickham	2025

Certificate

The undersigned duly qualified as Chair of the Space Coast Transportation Planning Organization Governing Board certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the Space Coast Transportation Planning Organization Governing Board.

By: _____

Andrea Young
Space Coast TPO Board Chair

By: _____

Joe C. Robinson
Space Coast TPO Board Secretary



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

07/16/2024 | 7:12 AM EDT

Space Coast TPO
ATTN: Georganna Gillette, Executive Director
2725 Judge Fran Jamieson Way, Bldg. B
Viera, FL 32940

RE: Request to Amend Fiscal Year (FY) 2025-2029 Transportation Improvement Program (TIP) – Annual Roll Forward

Dear Ms. Gillette:

The purpose of this letter is to request Space Coast TPO amend the FY 2025-2029 TIP with the Annual Roll-Forward Report. The Roll Forward report reconciles differences between the TIP and Florida Department of Transportation's (FDOT) Adopted Five-Year Work Program. This annual process is routine and assists the TPO with identifying projects using federal funds that were not authorized during the previous state fiscal year (FY 2024). These projects have automatically "rolled forward" in the FDOT Adopted Five-Year Work Program as of July 1, 2024. This amendment ensures that year one of the TIP matches year one of FDOT's Adopted Five-year Work Program.

The reason for this amendment is to ensure projects with federal funding can be authorized prior to the new Federal Fiscal Year (FFY) beginning on October 1 each year. Until then, Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) continue to recognize the FY 2024 – 2028 TIP as the effective document. Adopting the Roll Forward Report and amending it into the FY 2025-2029 TIP ensures projects will continue to be authorized without interruption.

The affected projects are listed in the attached Roll-Forward Report dated July 1, 2024. The TPO is requested to add this report to the FY 2025-2029 TIP in its entirety.

Project #426905-5 received a legislative appropriation for funding which adds the project to FDOT's Five-Year Work Program in FY 25. This project should be added to the TIP as it is considered a regionally significant project.

Please use the information in the table below to revise the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
426905-5	St. Johns Heritage Pkwy/Ellis Rd	John Rhodes Blvd to W of Wickham	1.827 miles	CST	GR25 LF Phase Total	\$ 5,769,432 <u>\$ 8,000,000</u> \$ 13,769,432	2025

If you have any questions, feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us.

Sincerely,

DocuSigned by:



Jonathan Scarfe

MPO Liaison Administrator

c: Charles Koppernolle, FDOT
Melissa McKinney, FDOT
D5-Work Program

Attachment

HIGHWAYS
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ITEM NUMBER: 237650 6	PROJECT DESCRIPTION: SR 507 BABCOCK ST FROM MALABAR RD TO PALM BAY RD	2025		2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DISTRICT: 05	COUNTY: BREVARD	TYPE OF WORK: ADD LANES & RECONSTRUCT							
ROADWAY ID: 70012000	PROJECT LENGTH: 2.490MI	LANES EXIST/IMPROVED/ADDED: 4 / 4 / 2							
	PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	CM	2,213,719	0	0	0	0	0	0	2,213,719
	DDR	100,745	0	0	0	0	0	0	100,745
	DIH	301,146	0	0	0	0	0	0	301,146
	DS	23,060	0	0	0	0	0	0	23,060
	EB	271,198	0	0	0	0	0	0	271,198
	SA	576,698	12,079	0	0	0	0	0	588,777
	PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	DDR	276,200	0	0	0	0	0	0	276,200
	DS	804	0	0	0	0	0	0	804
	SU	2,418,985	0	0	0	0	0	0	2,418,985
	PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	LF	104,344	0	0	0	0	0	0	104,344
	PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	DDR	30,500	0	0	0	0	0	0	30,500
	TOTAL 237650 6	6,317,399	12,079	0	0	0	0	0	6,329,478
	TOTAL PROJECT:	6,317,399	12,079	0	0	0	0	0	6,329,478

ITEM NUMBER: 407402 3	PROJECT DESCRIPTION: SR 528 FROM E OF SR524(INDUSTRY) TO EAST OF SR 3	2025		2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DISTRICT: 05	COUNTY: BREVARD	TYPE OF WORK: ADD LANES & RECONSTRUCT							
ROADWAY ID: 70070000	PROJECT LENGTH: 3.719MI	LANES EXIST/IMPROVED/ADDED: 4 / 1 / 1							
	PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	DDR	443,106	0	0	0	0	0	0	443,106
	DI	5,810,672	0	0	0	0	0	0	5,810,672
	DIH	939,315	62,298	0	0	0	0	0	1,001,613
	DS	564,414	0	0	0	0	0	0	564,414
	GMR	4,182,107	0	0	0	0	0	0	4,182,107
	PKYI	102	0	0	0	0	0	0	102
	PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	BNR	290,272	4,509,728	2,700,570	0	0	0	0	7,500,570
	DI	0	2,794,555	250,000	200,240	0	0	0	3,244,795
	DIH	40,446	114,554	75,000	0	0	0	0	230,000
	PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	DDR	54,310	315,000	0	0	0	0	0	369,310
	TOTAL 407402 3	12,324,744	7,796,135	3,025,570	200,240	0	0	0	23,346,689
	ITEM NUMBER: 407402 4	PROJECT DESCRIPTION: SR 528 FROM EAST OF SR 3 TO PORT CANAVERAL INTERCHANGE							
	DISTRICT: 05	COUNTY: BREVARD							
	ROADWAY ID: 70070000	PROJECT LENGTH: 5.091MI							
	PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	DDR	44,074	0	0	0	0	0	0	44,074
	DI	5,477,170	0	0	0	0	0	0	5,477,170
	DIH	292,535	25,609	0	0	0	0	0	318,144

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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		HIGHWAYS						*SIS*	
		=====							
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	
DS		37,771	0	0	0	0	0	37,771	
GMR		4,411,343	0	0	0	0	0	4,411,343	
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT									
BNLR		0	1,241,980	0	0	0	0	1,241,980	
DI		0	400,000	0	0	0	0	400,000	
DIH		0	160,000	20,000	0	0	0	180,000	
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT									
DDR		0	5,660,000	0	0	0	0	5,660,000	
TOTAL 407402 4		10,262,893	1,661,980	0	0	0	0	17,824,542	
TOTAL PROJECT:		22,587,637	4,687,550	200,240	0	0	0	41,171,231	

ITEM NUMBER: 426905 3 PROJECT DESCRIPTION: I-95 INT @ ELLIS RD / ST JOHNS HERITAGE PKWY *SIS*
DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: INTERCHANGE (NEW)
ROADWAY ID: 70220000 PROJECT LENGTH: 1.495MI LANES EXIST/IMPROVED/ADDED: 6 / 0 / 6

FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR		52,863	0	0	0	0	0	52,863
DIH		224,779	0	0	0	0	0	224,779
DS		792,249	0	0	0	0	0	792,249
EB		51,635	0	0	0	0	0	51,635
HPP		4,148	0	0	0	0	0	4,148
SA		999,829	0	0	0	0	0	999,829
ST10		245,866	0	0	0	0	0	245,866
S129		816,542	0	0	0	0	0	816,542
TCSP			0	0	0	0	0	
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR		1,682,339	0	0	0	0	0	1,682,339
DIH		174,236	0	0	0	0	0	174,236
SA		3,608,411	0	0	0	0	0	3,608,411
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACNP		3	0	0	0	0	0	3
DDR		14,462	0	0	0	0	0	14,462
DI		891,095	0	0	0	0	0	891,095
LF		1,146,366	0	0	0	0	0	1,146,366
NHPP		6,280,553	0	0	0	0	0	6,280,553
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACCM		26,404	0	0	0	0	0	26,404
CM		1,160,673	0	0	0	0	0	1,160,673
DDR		737,169	0	0	0	0	0	737,169
DI		999,625	0	0	0	0	0	999,625
DS		170,119	0	0	0	0	0	170,119
LF		320	27,180	0	0	0	0	27,500
NHEX		29,973,006	0	0	0	0	0	29,973,006
NHPP		6,987,715	67,315	0	0	0	0	7,055,030
ST10		15,000	0	0	0	0	0	15,000
S125		619,645	0	0	0	0	0	619,645
S129		1,086,818	0	0	0	0	0	1,086,818
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DI		1,800,000	0	0	0	0	0	1,800,000
TALT		1,762,801	0	0	0	0	0	1,762,801
TOTAL 426905 3		62,324,879	94,495	0	0	0	0	62,419,374

Item 5B, Attachment 1

HIGHWAYS
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ITEM NUMBER: 426905 4
DISTRICT: 05
ROADWAY ID: 70000228
PROJECT DESCRIPTION: ST JOHNS HERITAGE PKWY/ELLIS RD FROM JOHN RHODES BLVD TO W OF WICKHAM
COUNTY: BREVARD
PROJECT LENGTH: 1.827MI
TYPE OF WORK: ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 2 / 2 / 3

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	0	10,000	0	0	0	0	10,000
TRIP	6,890	0	0	0	0	0	6,890
TRWR	48,364	0	0	0	0	0	48,364
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACCM	0	3,061,101	0	0	0	0	3,061,101
ACSA	2,930,211	19,095	0	0	0	0	2,949,306
ACSU	776,263	0	0	0	0	0	776,263
CM	0	7,457,531	0	0	0	0	7,457,531
GFSU	1,111,394	896,655	0	0	0	0	2,008,049
LF	1,760,764	0	0	0	0	0	1,760,764
SA	1,502,628	7,713,333	0	0	0	0	9,215,961
SU	486,377	10,473,952	0	0	0	0	10,960,329
TRIP	0	271,663	0	0	0	0	271,663
TRWR	0	165,137	0	0	0	0	165,137
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	806,400	0	0	0	0	0	806,400
TOTAL 426905 4	9,429,291	30,068,467	0	0	0	0	39,497,758
TOTAL PROJECT:	71,754,170	30,162,962	0	0	0	0	101,917,132

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: OPERATIONS / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY BOCC							
DDR	7,335	0	0	0	0	0	7,335
SU	2,218,642	600,000	300,000	300,000	300,000	0	4,018,642
TOTAL 428930 1	2,225,977	600,000	300,000	300,000	300,000	0	4,025,977
TOTAL PROJECT:	2,225,977	600,000	300,000	300,000	300,000	0	4,025,977

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	68,728	0	0	0	0	0	68,728
DDR	447,762	0	0	0	0	0	447,762
DIH	23,862	4,707	0	0	0	0	28,569
DS	83,514	0	0	0	0	0	83,514
SA	559,297	0	0	0	0	0	559,297
SU	465,120	0	0	0	0	0	465,120
TALU	382,318	0	0	0	0	0	382,318
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	0	20,000	0	0	0	0	20,000
DDR	0	2,595,731	0	0	0	0	2,595,731

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HIGHWAYS

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FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK: ADD TURN LANE(S) LANES EXIST/IMPROVED/ADDED: 4/ 0/ 1	*SIS*
DIH	0	50,000	10,000	10,000	0	0	0	70,000
DS	0	500,000	1,000,000	0	0	0	0	1,500,000
SA	0	0	723,839	0	0	0	0	723,839
SU	0	1,050,000	87,100	0	0	0	0	1,137,100
TALT	0	82,420	236,910	0	0	0	0	319,330
TALU	0	192,920	0	0	0	0	0	192,920
LF	0	0	0	2,000,000	0	0	0	2,000,000
PHASE: RAILROAD & UTILITIES / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	0	0	0	27,325	0	0	0	27,325
SA	0	0	0	8,202,872	0	0	0	8,231,072
TOTAL 430202 5	2,030,601	4,495,778	2,057,849	10,240,197	28,200	0	0	18,852,625
TOTAL PROJECT:	2,030,601	4,495,778	2,057,849	10,240,197	28,200	0	0	18,852,625

ITEM NUMBER: 433655 1 PROJECT DESCRIPTION: SR 500/US 192 AT HOLLYWOOD BLVD
DISTRICT: 05 COUNTY: BREVARD
ROADWAY ID: 70050000 PROJECT LENGTH: .364MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK: ADD TURN LANE(S) LANES EXIST/IMPROVED/ADDED: 4/ 0/ 1	*SIS*
LESS THAN 2025								
ACSA	15,935	0	0	0	0	0	0	15,935
ACSU	20,389	2,389	0	0	0	0	0	22,778
DS	11,573	0	0	0	0	0	0	11,573
SA	230,054	0	0	0	0	0	0	230,054
SU	1,298,678	17	0	0	0	0	0	1,298,695
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSU	100,957	0	0	0	0	0	0	100,957
DDR	63,241	0	0	0	0	0	0	63,241
DIH	8,352	0	0	0	0	0	0	8,352
DS	969,737	0	0	0	0	0	0	969,737
GFSU	682,654	0	0	0	0	0	0	682,654
SU	2,801,207	0	0	0	0	0	0	2,801,207
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	1,528,177	0	0	0	0	0	0	1,528,177
DIH	19,436	6,293	0	0	0	0	0	25,729
DS	160,555	0	0	0	0	0	0	160,555
GFSU	979,150	0	0	0	0	0	0	979,150
SA	620,419	158,517	0	0	0	0	0	778,936
SU	2,806,177	0	0	0	0	0	0	2,806,177
TOTAL 433655 1	12,316,691	167,216	0	0	0	0	0	12,483,907
TOTAL PROJECT:	12,316,691	167,216	0	0	0	0	0	12,483,907

ITEM NUMBER: 434417 1 PROJECT DESCRIPTION: SR A1A (ASTRONAUT BLVD) FROM OVER GEORGE KING BLVD TO SR 401
DISTRICT: 05 COUNTY: BREVARD
ROADWAY ID: 70080000 PROJECT LENGTH: 1.141MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK: RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0	*NON-SIS*
LESS THAN 2025								
DDR	6,493	0	0	0	0	0	0	6,493
DIH	24,684	1,423	0	0	0	0	0	26,107
DS	278,628	0	0	0	0	0	0	278,628
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	36,154	0	0	0	0	0	0	36,154
DIH	58,761	0	0	0	0	0	0	58,761
DS	54,604	0	0	0	0	0	0	54,604

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HIGHWAYS

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FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
NHRE	1,637,973	0	0	0	0	0	1,637,973
SA	15,419	0	0	0	0	0	15,419
TOTAL 434417 1	1,423	0	0	0	0	0	2,114,139
TOTAL PROJECT:	1,423	0	0	0	0	0	2,114,139

ITEM NUMBER:437204 1
DISTRICT:05
ROADWAY ID:70000067

PROJECT DESCRIPTION: BABCOCK ST FROM SOUTH OF MICCO RD/DEER RUN RD TO MALABAR RD
COUNTY: BREVARD
PROJECT LENGTH: 8.713MI

NON-SIS

TYPE OF WORK: ADD LANES & RECONSTRUCT
LANES EXIST/IMPROVED/ADDED: 4 / 0 / 2

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	10,332	0	0	0	0	0	15,700
SU	1,922,597	0	0	0	0	0	1,923,445
TOTAL 437204 1	1,932,929	0	0	0	0	0	1,939,145
TOTAL PROJECT:	1,932,929	0	0	0	0	0	1,939,145

ITEM NUMBER:437802 1
DISTRICT:05
ROADWAY ID:70000096

PROJECT DESCRIPTION: FRONT STREET/MELBOURNE AVE FROM MELBOURNE AVE TO NEW HAVEN AVENUE
COUNTY: BREVARD
PROJECT LENGTH: .107MI

NON-SIS

TYPE OF WORK: SIDEWALK
LANES EXIST/IMPROVED/ADDED: 2 / 0 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF MELBOURNE							
LF	14,205	0	0	0	0	0	14,205
SU	65,423	0	0	0	0	0	65,423
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF MELBOURNE							
ACSU	339,543	0	0	0	0	0	339,543
LF	14,763	0	0	0	0	0	14,763
SA	34,961	0	0	0	0	0	34,961
SU	323,747	0	0	0	0	0	323,747
TALU	224,955	0	0	0	0	0	224,955
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	100,384	0	0	0	0	0	100,384
SA	14,908	0	0	0	0	0	14,908
SU	134,439	4,612	0	0	0	0	139,051
TOTAL 437802 1	1,267,328	4,612	0	0	0	0	1,271,940
TOTAL PROJECT:	1,267,328	4,612	0	0	0	0	1,271,940

ITEM NUMBER:437939 1
DISTRICT:05
ROADWAY ID:70060000

PROJECT DESCRIPTION: SR A1A SIDEWALK FROM SR 518 TO VOLUNTEER WAY
COUNTY: BREVARD
PROJECT LENGTH: 1.058MI

NON-SIS

TYPE OF WORK: SIDEWALK
LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	41,349	0	0	0	0	0	41,349
DS	12,560	0	0	0	0	0	12,560
SA	6,454	13,546	0	0	0	0	20,000
SU	304,023	0	0	0	0	0	304,023
TALU	373,446	0	0	0	0	0	373,446
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	68,520	0	0	0	0	0	68,520
DDR	25,758	0	0	0	0	0	25,758

HIGHWAYS
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	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DIH	13,019	0	0	0	0	0	13,019
GFSU	471,480	0	0	0	0	0	471,480
SU	171,250	761	0	0	0	0	172,011
TALU	604,906	195,486	0	0	0	0	800,392
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU	0	1,962,396	0	0	0	0	1,962,396
TALT	0	528,068	0	0	0	0	528,068
TALU	0	298,135	0	0	0	0	298,135
TOTAL 437939 1	2,092,765	2,998,392	0	0	0	0	5,091,157
TOTAL PROJECT:	2,092,765	2,998,392	0	0	0	0	5,091,157

PROJECT DESCRIPTION: SR 3, NORTH COURTNEY PARKWAY @ MUSTANG WAY INTERSECTION
 COUNTY: BREVARD PROJECT LENGTH: .001MI
 NON-SIS
 TYPE OF WORK: MISCELLANEOUS CONSTRUCTION
 LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DIH	95,512	0	0	0	0	0	95,512
DIH	69,443	3,686	0	0	0	0	73,129
DS	15,092	0	0	0	0	0	15,092
HSP	572,814	0	0	0	0	0	572,814
SA	20,160	0	0	0	0	0	20,160
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
HSP	392,468	0	0	0	0	0	392,468
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSS	218,025	0	0	0	0	0	218,025
DDR	450,730	25,700	0	0	0	0	476,430
DIH	3,841	4,170	0	0	0	0	8,011
DS	3,832	0	0	0	0	0	3,832
HSP	1,154,261	0	0	0	0	0	1,154,261
TOTAL 439157 1	2,996,178	33,556	0	0	0	0	3,029,734
TOTAL PROJECT:	2,996,178	33,556	0	0	0	0	3,029,734

Item 5B, Attachment

PROJECT DESCRIPTION: SR 404 OVER INDIAN/BANANA RIVER BRIDGES
 COUNTY: BREVARD PROJECT LENGTH: 2.290MI
 SIS
 TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION
 LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0

	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
BRP	61,439	0	0	0	0	0	61,439
DIH	3,225	4,394	0	0	0	0	7,619
DS	6,402	0	0	0	0	0	6,402
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	4,360,367	0	0	0	0	0	4,360,367
DDR	288,322	0	0	0	0	0	288,322
DIH	87,899	28,866	0	0	0	0	116,765
DS	30,841	0	0	0	0	0	30,841
TOTAL 439275 1	4,838,495	33,260	0	0	0	0	4,871,755
TOTAL PROJECT:	4,838,495	33,260	0	0	0	0	4,871,755

HIGHWAYS
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ITEM NUMBER:439512 1	PROJECT DESCRIPTION:SR A1A / N MIRAMAR AVE FROM US 192/SR 500 TO S OF ATLANTIC BLVD	TYPE OF WORK:SAFETY PROJECT				*NON-SIS*	
DISTRICT:05	COUNTY:BRVARD	LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0					
ROADWAY ID:70060000	PROJECT LENGTH: 3.795MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	30,682	14,910	0	0	0	0	45,592
HSP	549,670	0	0	0	0	0	549,670
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	228,913	0	0	0	0	0	228,913
DIH	22,165	21,742	0	0	0	0	43,907
HSP	1,111,723	0	0	0	0	0	1,111,723
TOTAL 439512 1	1,943,153	36,652	0	0	0	0	1,979,805
TOTAL PROJECT:	1,943,153	36,652	0	0	0	0	1,979,805

ITEM NUMBER:439777 1	PROJECT DESCRIPTION:SR520/MERRITT ISL CSWY-W OF NEWFOUND HARBOR DR TO E OF S BANANA RIV DR	TYPE OF WORK:TRAFFIC OPS IMPROVEMENT				*NON-SIS*	
DISTRICT:05	COUNTY:BRVARD	LANES EXIST/IMPROVED/ADDED: 6 / 0 / 0					
ROADWAY ID:70100000	PROJECT LENGTH: .650MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	3,669	1,449	0	0	0	0	5,118
HSP	359,078	0	0	0	0	0	359,078
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	7,279	0	0	0	0	0	7,279
DIH	1,285	0	0	0	0	0	1,285
DS	68,600	0	0	0	0	0	68,600
HSP	523,718	0	0	0	0	0	523,718
TOTAL 439777 1	963,629	1,449	0	0	0	0	965,078
TOTAL PROJECT:	963,629	1,449	0	0	0	0	965,078

ITEM NUMBER:439778 1	PROJECT DESCRIPTION:SR518/W EAU GALLIE BLVD - E OF I-95 NB OFF RAMP TO W OF INT @ SARNO RD	TYPE OF WORK:TRAFFIC OPS IMPROVEMENT				*NON-SIS*	
DISTRICT:05	COUNTY:BRVARD	LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0					
ROADWAY ID:70120004	PROJECT LENGTH: .676MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DS	18,683	0	0	0	0	0	18,683
NHPP	574,405	0	0	0	0	0	574,405
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	490,775	0	0	0	0	0	490,775
DIH	440	9,560	0	0	0	0	10,000
DS	14,201	0	0	0	0	0	14,201
NHPP	2,335,511	0	0	0	0	0	2,335,511
TOTAL 439778 1	3,434,015	9,560	0	0	0	0	3,443,575
TOTAL PROJECT:	3,434,015	9,560	0	0	0	0	3,443,575

DATE RUN: 07/01/2024
 TIME RUN: 15.41.12
 MBRMPOTP

ITEM NUMBER	FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK	*NON-SIS*
439883 2									LIGHTING	
PROJECT DESCRIPTION: BREVARD COUNTY PEDESTRIAN LIGHTING BUNDLE B										
COUNTY: BREVARD										
PROJECT LENGTH: 20.934MI										
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	DIH	13,465	0	0	0	0	0	0		13,465
	HSP	192,867	0	0	0	0	0	0		192,867
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	ACSS	0	348	0	0	0	0	0		348
	DDR	2,162	0	0	0	0	0	0		2,162
	HSP	149,382	339	0	0	0	0	0		149,721
TOTAL 439883 2		357,876	687	0	0	0	0	0		358,563
TOTAL PROJECT:		357,876	687	0	0	0	0	0		358,563

ITEM NUMBER	FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK	*SIS*
439902 1									LANDSCAPING	
PROJECT DESCRIPTION: SR 404 (PINEDA CAUSEWAY) - 2 SECTIONS										
COUNTY: BREVARD										
PROJECT LENGTH: 1.789MI										
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	DIH	13,393	72,471	0	0	0	0	0		85,864
	DS	643,653	0	0	0	0	0	0		643,653
TOTAL 439902 1		657,046	72,471	0	0	0	0	0		729,517
TOTAL PROJECT:		657,046	72,471	0	0	0	0	0		729,517

ITEM NUMBER	FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	TYPE OF WORK	*SIS*
440424 1									BRIDGE REPLACEMENT	
PROJECT DESCRIPTION: NASA CAUSEWAY BRIDGE										
COUNTY: BREVARD										
PROJECT LENGTH: 3.593MI										
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	DIH	5,492	5,484	0	0	0	0	0		10,976
	PLH	3,339,560	0	0	0	0	0	0		3,339,560
	SA	311,024	0	0	0	0	0	0		311,024
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	DIH	83,695	6,241	0	0	0	0	0		89,936
	DS	16,690	0	0	0	0	0	0		16,690
	PLH	2,037,092	0	0	0	0	0	0		2,037,092
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT										
	DDR	1,058,765	0	0	0	0	0	0		1,058,765
	DIH	202,421	8,904	0	0	0	0	0		211,325
	DS	618,290	0	0	0	0	0	0		618,290
	GMR	48,337,598	0	0	0	0	0	0		48,337,598
	NFPD	75,549,625	1,055,481	0	0	0	0	0		76,605,106
	PLH	383,674	84,674	0	0	0	0	0		468,348
	PLHD	13,503,814	0	0	0	0	0	0		13,503,814
PHASE: CONTRACT INCENTIVES / RESPONSIBLE AGENCY: MANAGED BY FDOT		3,000,000	2,000,000	0	0	0	0	0		5,000,000

HIGHWAYS
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PHASE	ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY	FDOT	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY	0	0	0	0	0	0	0	0	63,000
TALT	0	0	0	0	0	0	0	0	0
TOTAL 440424 1	148,510,740	3,160,784	0	0	0	0	0	0	151,671,524
TOTAL PROJECT:	148,510,740	3,160,784	0	0	0	0	0	0	151,671,524

ITEM NUMBER	DESCRIPTION	SR	EB & WB OVER INDIAN RIVER	BRIDGE #	700061 & 700137	COUNTY	BREVARD	.888MI	PROJECT LENGTH:	TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION	LANES EXIST/IMPROVED/ADDED: 2 / 0 / 0	*NON-SIS*
DISTRICT:05												
ROADWAY ID:70100001												
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS				
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	0	0	0	59,369
BRP	0	0	0	0	0	0	0	0	0	0	0	12,000
DIH	2,681	9,319	0	0	0	0	0	0	0	0	0	3,476
DS	3,476	0	0	0	0	0	0	0	0	0	0	0
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	0	0	0	1,657,556
BRP	1,657,556	0	0	0	0	0	0	0	0	0	0	114,009
DIH	114,009	0	0	0	0	0	0	0	0	0	0	11,092
DS	11,092	0	0	0	0	0	0	0	0	0	0	22,405
TOTAL 440969 1	1,870,588	9,319	0	0	0	0	0	0	0	0	0	1,879,907
TOTAL PROJECT:	1,870,588	9,319	0	0	0	0	0	0	0	0	0	1,879,907

ITEM NUMBER	DESCRIPTION	US 1 / S 5 FROM 110' S OF JORDAN BLVD TO 85' N OR JORDAN	COUNTY	BREVARD	.037MI	PROJECT LENGTH:	TYPE OF WORK: TRAFFIC SIGNAL UPDATE	LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0	*NON-SIS*
DISTRICT:05									
ROADWAY ID:70010000									
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	30,260
DIH	22,594	7,666	0	0	0	0	0	0	223,127
DS	223,127	0	0	0	0	0	0	0	0
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	853,920
DDR	853,920	0	0	0	0	0	0	0	72,486
DIH	27,490	44,996	0	0	0	0	0	0	1,179,793
TOTAL 441000 1	1,127,131	52,662	0	0	0	0	0	0	1,179,793
TOTAL PROJECT:	1,127,131	52,662	0	0	0	0	0	0	1,179,793

ITEM NUMBER	DESCRIPTION	SR 3/N COURTENAY PKWY FROM SR 528 TO KENNEDY SPACE CENTER GATE	COUNTY	BREVARD	6.268MI	PROJECT LENGTH:	TYPE OF WORK: RESURFACING	LANES EXIST/IMPROVED/ADDED: 4 / 4 / 0	*NON-SIS*
DISTRICT:05									
ROADWAY ID:70140000									
FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	285,285
DDR	285,285	0	0	0	0	0	0	0	53,463
DIH	44,093	9,370	0	0	0	0	0	0	104,759
DS	104,759	0	0	0	0	0	0	0	819,949
SU	819,949	0	0	0	0	0	0	0	0
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY	FDOT	0	0	0	0	0	0	0	32,912
ACSA	32,912	0	0	0	0	0	0	0	861,591
DDR	861,591	0	0	0	0	0	0	0	176
DIH	176	0	0	0	0	0	0	0	0

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HIGHWAYS

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FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DS	1,165,000	0	0	0	0	0	1,165,000
NHRE	259,560	0	0	0	0	0	259,560
SA	5,777,057	0	0	0	0	0	5,777,057
TOTAL 441013 1	9,350,382	0	0	0	0	0	9,359,752
TOTAL PROJECT:	9,350,382	0	0	0	0	0	9,359,752

PROJECT DESCRIPTION: SR 528 FROM US 1 TO EAST OF SR 3
COUNTY: BREVARD
PROJECT LENGTH: 3.225MI

TYPE OF WORK: RESURFACING
LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	2,063,804	0	0	0	0	0	2,063,804
DIH	45,041	5,701	0	0	0	0	50,742
DS	21,677	0	0	0	0	0	21,677
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	5,430	0	0	0	0	0	5,430
DDR	1,380,234	0	0	0	0	0	1,380,234
DIH	43,728	1,817	0	0	0	0	45,545
DS	3,559,854	0	0	0	0	0	3,559,854
NHRE	7,451,247	0	0	0	0	0	7,451,247
TOTAL 441016 1	14,571,015	7,518	0	0	0	0	14,578,533
TOTAL PROJECT:	14,571,015	7,518	0	0	0	0	14,578,533

PROJECT DESCRIPTION: SR 528 BRIDGE # 700027; 700114; 700110; 700221
COUNTY: BREVARD
PROJECT LENGTH: 5.728MI

TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION
LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0

SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	45,175	0	0	0	0	0	45,175
DIH	764	1,373	0	0	0	0	2,137
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,687,148	0	0	0	0	0	1,687,148
DDR	27,003	0	0	0	0	0	27,003
DIH	38,295	4,525	0	0	0	0	42,820
TOTAL 44166 1	1,798,385	5,898	0	0	0	0	1,804,283
TOTAL PROJECT:	1,798,385	5,898	0	0	0	0	1,804,283

PROJECT DESCRIPTION: US 192 OVER INDIAN RIVER BRIDGE # 700174 & 700181
COUNTY: BREVARD
PROJECT LENGTH: .491MI

TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION
LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0

NON-SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	46,329	0	0	0	0	0	46,329
DIH	2,718	1,282	0	0	0	0	4,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	435,388	0	0	0	0	0	435,388
DDR	231,272	0	0	0	0	0	231,272
DIH	56,788	7,668	0	0	0	0	64,456

HIGHWAYS
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DS	39,858	0	0	0	0	0	0	0	0	39,858
TOTAL 441168 1	812,353	8,950	0	0	0	0	0	0	0	821,303
TOTAL PROJECT:	812,353	8,950	0	0	0	0	0	0	0	821,303

ITEM NUMBER:441778 1 PROJECT DESCRIPTION:FL COAST TO COAST PARRISH PARK TRAILHEAD
DISTRICT:05 COUNTY:BREVARD
ROADWAY ID: PROJECT LENGTH: .000 *NON-SIS*

FUND CODE	2025	2026	2027	2028	2029	TYPE OF WORK:BIKE PATH/TRAIL LANE EXIST/IMPROVED/ADDED:	GREATER THAN 2029	ALL YEARS
LESS THAN 2025								
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY BOCC								
DIH	782	0	0	0	0	0	0	782
LF	8,050	0	0	0	0	0	0	8,050
PLH	250,000	0	0	0	0	0	0	250,000
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DIH	0	1,218	0	0	0	0	0	1,218
DS	3,840	0	0	0	0	0	0	3,840
TOTAL 441778 1	262,672	1,218	0	0	0	0	0	263,890
TOTAL PROJECT:	262,672	1,218	0	0	0	0	0	263,890

ITEM NUMBER:441804 1 PROJECT DESCRIPTION:GRANT RD. OVER I-95 BRIDGE #700158
DISTRICT:05 COUNTY:BREVARD
ROADWAY ID:70000115 PROJECT LENGTH: .044MI *NON-SIS*

FUND CODE	2025	2026	2027	2028	2029	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION LANE EXIST/IMPROVED/ADDED:	GREATER THAN 2029	ALL YEARS
LESS THAN 2025								
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
BRP	30,654	0	0	0	0	0	0	30,654
DIH	1,669	331	0	0	0	0	0	2,000
DS	5,503	0	0	0	0	0	0	5,503
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
BRP	157,938	0	0	0	0	0	0	157,938
DIH	8,875	0	0	0	0	0	0	8,875
TOTAL 441804 1	204,639	331	0	0	0	0	0	204,970
TOTAL PROJECT:	204,639	331	0	0	0	0	0	204,970

ITEM NUMBER:441945 1 PROJECT DESCRIPTION:SR 5 (US 1) AT SR 404 EB RAMPS SIGNALIZATION
DISTRICT:05 COUNTY:BREVARD
ROADWAY ID:70020000 PROJECT LENGTH: .225MI *NON-SIS*

FUND CODE	2025	2026	2027	2028	2029	TYPE OF WORK:TRAFFIC SIGNALS LANE EXIST/IMPROVED/ADDED:	GREATER THAN 2029	ALL YEARS
LESS THAN 2025								
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	453,906	0	0	0	0	0	0	453,906
DIH	60,748	6,411	0	0	0	0	0	67,159
DS	7,208	0	0	0	0	0	0	7,208
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	239,994	0	0	0	0	0	0	239,994
DIH	26,332	66,476	0	0	0	0	0	92,808
DS	1,806,714	0	0	0	0	0	0	1,806,714
TOTAL 441945 1	2,594,902	72,887	0	0	0	0	0	2,667,789
TOTAL PROJECT:	2,594,902	72,887	0	0	0	0	0	2,667,789

HIGHWAYS
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ITEM NUMBER:442873 1	PROJECT DESCRIPTION:SR 520 FROM E OF MILFORD POINT DR TO E OF THE CAPE CANAVERAL HOSPITAL	TYPE OF WORK:RESURFACING				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 4 / 4 / 0					
ROADWAY ID:70100000	PROJECT LENGTH: 2.524MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	308,755	0	0	0	0	0	308,755
DIH	24,573	16,516	0	0	0	0	41,089
DS	21,339	0	0	0	0	0	21,339
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	3,663,820	0	0	0	0	0	3,663,820
DIH	44,992	2,570	0	0	0	0	47,562
DS	755,387	0	0	0	0	0	755,387
TOTAL 442873 1	4,818,866	19,086	0	0	0	0	4,837,952
TOTAL PROJECT:	4,818,866	19,086	0	0	0	0	4,837,952

ITEM NUMBER:442882 1	PROJECT DESCRIPTION:SR 500/US 192 FROM OSCEOLA C/L TO BRANDYWINE RD/COLUMBIA LN	TYPE OF WORK:RESURFACING				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 4 / 4 / 0					
ROADWAY ID:70050000	PROJECT LENGTH: 9.676MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	1,130,196	0	0	0	0	0	1,130,196
DIH	25,608	22,434	0	0	0	0	48,042
DS	37,080	0	0	0	0	0	37,080
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	935,692	0	0	0	0	0	935,692
DIH	97,954	11,087	0	0	0	0	109,041
DS	194,522	0	0	0	0	0	194,522
SA	11,033,907	0	0	0	0	0	11,033,907
TOTAL 442882 1	13,454,959	33,521	0	0	0	0	13,488,480
TOTAL PROJECT:	13,454,959	33,521	0	0	0	0	13,488,480

ITEM NUMBER:443263 1	PROJECT DESCRIPTION:US 192 / MELBOURNE CSWY / STRAWBRIDGE AVE BRIDGE 700174 & 700181	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0					
ROADWAY ID:70050000	PROJECT LENGTH: .491MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	449	1,564	0	0	0	0	2,013
DS	2,577	0	0	0	0	0	2,577
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,104,595	0	0	0	0	0	1,104,595
DIH	15,595	2,512	0	0	0	0	18,107
TOTAL 443263 1	1,123,216	4,076	0	0	0	0	1,127,292
TOTAL PROJECT:	1,123,216	4,076	0	0	0	0	1,127,292

HIGHWAYS
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PROJECT DESCRIPTION: SR 404 FROM CR 509 TO SR ALA
COUNTY: BREVARD
PROJECT LENGTH: 1.701MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	32,296	0	0	0	0	0	32,296
DIH	515	1,485	0	0	0	0	2,000
DS	2,999	0	0	0	0	0	2,999
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,448,576	0	0	0	0	0	1,448,576
DIH	20,391	2,050	0	0	0	0	22,441
TOTAL 443264 1	1,504,777	3,535	0	0	0	0	1,508,312
TOTAL PROJECT:	1,504,777	3,535	0	0	0	0	1,508,312

PROJECT DESCRIPTION: SR 3 OVER BARGE CANAL BRIDGES# 700072 & 700201 - FENDER REPAIRS
COUNTY: BREVARD
PROJECT LENGTH: .056MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	39,510	0	0	0	0	0	39,510
DIH	940	1,060	0	0	0	0	2,000
DS	2,844	0	0	0	0	0	2,844
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,366,909	0	0	0	0	0	1,366,909
DIH	4,872	7,180	0	0	0	0	12,052
TOTAL 443265 1	1,415,075	8,240	0	0	0	0	1,423,315
ITEM NUMBER: 443269 1 DISTRICT: 05 ROADWAY ID: 70140000	PROJECT DESCRIPTION: SR3 OVER BARGE CANAL - MOVABLE LOCK REPLACEMENT COUNTY: BREVARD PROJECT LENGTH: .056MI						
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	255,249	0	0	0	0	0	255,249
DIH	5,843	1,157	0	0	0	0	7,000
DS	19,585	0	0	0	0	0	19,585
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	3,379,394	0	0	0	0	0	3,379,394
DIH	3,393	3,393	0	0	0	0	12,327
TOTAL 443269 1	3,669,005	4,550	0	0	0	0	3,673,555
TOTAL PROJECT:	5,084,080	12,790	0	0	0	0	5,096,870

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DATE RUN: 07/01/2024
 TIME RUN: 15.41.12
 MBRNPOTP

ITEM NUMBER:443333 1 PROJECT DESCRIPTION:SR 401 NB & SB OVER BARGE CANAL BRIDGES 700030, 700031, 700117 *SIS*
 DISTRICT:05 TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION
 ROADWAY ID:70080000 COUNTY:BRVARD LANES EXIST/IMPROVED/ADDED: 5 / 0 / 0
 PROJECT LENGTH: .086MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	42,954
BRP	42,954	0	0	0	0	0	2,000
DIH	879	1,121					
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	1,114,299
BRP	1,114,299	0	0	0	0	0	28,833
DIH	21,321	7,512					
TOTAL 443333 1	1,179,453	8,633	0	0	0	0	1,188,086
TOTAL PROJECT:	1,179,453	8,633	0	0	0	0	1,188,086

ITEM NUMBER:443334 1 PROJECT DESCRIPTION:SR 520 EB & WB OVER INDIAN RIVER BRIDGES 700061 & 700137 *NON-SIS*
 DISTRICT:05 TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION
 ROADWAY ID:70100000 COUNTY:BRVARD LANES EXIST/IMPROVED/ADDED: 2 / 0 / 0
 PROJECT LENGTH: .900MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	42,954
BRP	42,954	0	0	0	0	0	2,054
DIH	98	1,956					
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	1,176,748
BRP	1,176,748	0	0	0	0	0	37,566
DIH	35,751	1,815					
TOTAL 443334 1	1,255,551	3,771	0	0	0	0	1,259,322
TOTAL PROJECT:	1,255,551	3,771	0	0	0	0	1,259,322

ITEM NUMBER:443544 1 PROJECT DESCRIPTION:SR A1A FROM COCOA ISLES BLVD TO ST LUCIE LN *NON-SIS*
 DISTRICT:05 TYPE OF WORK:SAFETY PROJECT
 ROADWAY ID:70060000 COUNTY:BRVARD LANES EXIST/IMPROVED/ADDED: 2 / 0 / 0
 PROJECT LENGTH: 1.638MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	4,001
ACSS	4,001	0	0	0	0	0	46,260
DIH	44,846	1,414					
DS	13,963	0	0	0	0	0	13,963
HSP	427,105	0	0	0	0	0	427,105
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	43,409
ACSS	43,409	0	0	0	0	0	79,403
DDR	79,403	0	0	0	0	0	5,000
DIH	2,975	2,025					
HSP	1,222,044	0	0	0	0	0	1,222,044
TOTAL 443544 1	1,837,746	3,439	0	0	0	0	1,841,185

HIGHWAYS
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PROJECT DESCRIPTION: SR A1A AT MARION LANE
COUNTY: BREVARD
PROJECT LENGTH: 1.638MI

NON-SIS
TYPE OF WORK: MISCELLANEOUS CONSTRUCTION
LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	15,648	0	0	0	0	0	15,648
DIH	0	1,000	0	0	0	0	1,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	4,928	0	0	0	0	0	4,928
DIH	8,850	23,290	0	0	0	0	32,140
DS	34,640	0	0	0	0	0	34,640
TOTAL 443544 2	64,066	24,290	0	0	0	0	88,356
TOTAL PROJECT:	1,901,812	27,729	0	0	0	0	1,929,541

PROJECT DESCRIPTION: I-95 (SR 9) FROM S OF SR 404 INTERCHANGE TO N OF SR 404 INTERCHANGE
COUNTY: BREVARD
PROJECT LENGTH: 1.298MI

SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	724,561	0	0	0	0	0	724,561
DIH	205	10,055	0	0	0	0	10,260
TOTAL 443728 1	724,766	10,055	0	0	0	0	734,821
TOTAL PROJECT:	724,766	10,055	0	0	0	0	734,821

PROJECT DESCRIPTION: I-95 (SR 9) SR 524 INTERCHANGE RAMP
COUNTY: BREVARD
PROJECT LENGTH: .413MI

SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	444,514	0	0	0	0	0	444,514
DIH	1,328	8,932	0	0	0	0	10,260
TOTAL 443729 1	445,842	8,932	0	0	0	0	454,774
TOTAL PROJECT:	445,842	8,932	0	0	0	0	454,774

PROJECT DESCRIPTION: MALABAR RD FROM ST JOHN'S HERITAGE PKWY TO SAN FILIPPO BLVD
COUNTY: BREVARD
PROJECT LENGTH: 2.284MI

NON-SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	279,769	2,451	0	0	0	0	282,220
TOTAL 443731 1	279,769	2,451	0	0	0	0	282,220
TOTAL PROJECT:	279,769	2,451	0	0	0	0	282,220

ITEM NUMBER:443814 1 PROJECT DESCRIPTION:SR 5 / US 1 FROM NORTH OF CENTURY OAKS CIRCLE TO NORTH OF MYERS DRIVE *NON-SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:RESURFACING
ROADWAY ID:70010000 PROJECT LENGTH: 3.706MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	300,000	0	0	0	0	0	300,000
DDR	1,456,200	0	0	0	0	0	1,456,200
DIH	23,529	863	0	0	0	0	24,392
DS	115,706	0	0	0	0	0	115,706
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	193	9,807	0	0	0	0	10,000
DS	0	2,000	0	0	0	0	2,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACNR	0	7,619,796	0	0	0	0	7,619,796
DDR	0	3,570,394	0	0	0	0	3,570,394
DIH	0	10,290	0	0	0	0	10,290
TOTAL 443814 1	1,895,628	11,213,150	0	0	0	0	13,108,778
TOTAL PROJECT:	1,895,628	11,213,150	0	0	0	0	13,108,778

ITEM NUMBER:443957 1 PROJECT DESCRIPTION:SR 520 FROM ORANGE CO LINE TO WEST OF SR 524 *NON-SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:RESURFACING
ROADWAY ID:70100000 PROJECT LENGTH: 2.710MI LANES EXIST/IMPROVED/ADDED: 4 / 4 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	342,998	0	0	0	0	0	342,998
DIH	20,330	9,724	0	0	0	0	30,054
DS	15,639	0	0	0	0	0	15,639
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	298,619	0	0	0	0	0	298,619
DIH	94,815	0	0	0	0	0	94,815
DS	3,271,732	0	0	0	0	0	3,271,732
TOTAL 443957 1	4,044,133	9,724	0	0	0	0	4,053,857
TOTAL PROJECT:	4,044,133	9,724	0	0	0	0	4,053,857

ITEM NUMBER:444176 1 PROJECT DESCRIPTION:SR 518 EAU GALLE BLVD FROM W OF MOSSWOOD DR TO E OF STEWARD AVE *NON-SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:ADD LEFT TURN LANE(S)
ROADWAY ID:70120004 PROJECT LENGTH: .262MI LANES EXIST/IMPROVED/ADDED: 4 / 0 / 2

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	24,414	75,586	0	0	0	0	100,000
DS	19,564	0	0	0	0	0	19,564
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	930,994	0	0	0	0	0	930,994
DIH	19,726	274	0	0	0	0	20,000
TOTAL 444176 1	994,698	75,860	0	0	0	0	1,070,558
TOTAL PROJECT:	994,698	75,860	0	0	0	0	1,070,558

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ITEM NUMBER:445183 1 DISTRICT:05 ROADWAY ID:70120004	PROJECT DESCRIPTION:SR 518 EAU GALLIE BLVD AT TURTLE MOUND ROAD COUNTY:BREVARD PROJECT LENGTH: .166MI	TYPE OF WORK:INTERSECTION IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0				*NON-SIS*	
		2025	2026	2027	2028		2029
FUND CODE		LESS THAN 2025				GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		381,268	0	0	0	0	381,268
DIH		47,154	4,869	0	0	0	52,023
DS		4,909	0	0	0	0	4,909
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		3,000	0	0	0	0	3,000
DIH		27,651	0	0	0	0	27,651
DS		75,084	0	0	0	0	75,084
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		58,746	0	0	0	0	58,746
DIH		12,067	8,453	0	0	0	20,520
DS		421,229	0	0	0	0	421,229
TOTAL 445183 1		1,031,108	13,322	0	0	0	1,044,430
TOTAL PROJECT:		1,031,108	13,322	0	0	0	1,044,430

ITEM NUMBER:445395 1 DISTRICT:05 ROADWAY ID:70004000	PROJECT DESCRIPTION:SR 404 FROM CR 509 TO SR ALA BRIDGES# 700078, 700144, 700080, 700146 COUNTY:BREVARD PROJECT LENGTH: .662MI	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0				*SIS*	
		2025	2026	2027	2028		2029
FUND CODE		LESS THAN 2025				GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP		69,927	0	0	0	0	69,927
DIH		444	1,556	0	0	0	2,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP		2,551,067	0	0	0	0	2,551,067
DIH		25,070	903	0	0	0	25,973
TOTAL 445395 1		2,646,508	2,459	0	0	0	2,648,967
TOTAL PROJECT:		2,646,508	2,459	0	0	0	2,648,967

ITEM NUMBER:445587 1 DISTRICT:05 ROADWAY ID:70020000	PROJECT DESCRIPTION:SR 5 (US1) FROM SOUTH OF FAY BLVD TO NORTH OF FAY BLVD COUNTY:BREVARD PROJECT LENGTH: .039MI	TYPE OF WORK:TRAFFIC SIGNALS LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0				*NON-SIS*	
		2025	2026	2027	2028		2029
FUND CODE		LESS THAN 2025				GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		456,636	0	0	0	0	456,636
DIH		43,250	5,002	0	0	0	48,252
DS		4,699	0	0	0	0	4,699
PHASE: RIGHT OF WAY / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		137,760	56,170	0	0	0	193,930
DIH		0	50,000	0	0	0	50,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR		0	845,813	0	0	0	845,813
DIH		0	10,600	0	0	0	10,600

DS	0	84,867	0	0	0	0	0	0	0	84,867
TOTAL 445587 1	642,345	111,172	941,280	0	0	0	0	0	0	1,694,797
TOTAL PROJECT:	642,345	111,172	941,280	0	0	0	0	0	0	1,694,797

ITEM NUMBER:445689 1 PROJECT DESCRIPTION:SR 520 FROM COX ROAD TO AURORA ROAD *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:SAFETY PROJECT
 ROADWAY ID:70100000 PROJECT LENGTH: 2.460MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSS	142,071	0	0	0	0	0	0	142,071
DIH	52,374	11,371	0	0	0	0	0	63,745
DS	15,331	0	0	0	0	0	0	15,331
HSP	661,100	0	0	0	0	0	0	661,100
SA	397,980	0	0	0	0	0	0	397,980
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSA	818,256	0	0	0	0	0	0	818,256
ACSS	374,383	11,967	0	0	0	0	0	386,350
DDR	405,843	0	0	0	0	0	0	405,843
DIH	5,231	4,769	0	0	0	0	0	10,000
DS	2,676	0	0	0	0	0	0	2,676
HSP	3,768,947	0	0	0	0	0	0	3,768,947
SA	1,216,806	0	0	0	0	0	0	1,216,806
TOTAL 445689 1	7,860,998	28,107	0	0	0	0	0	7,889,105
TOTAL PROJECT:	7,860,998	28,107	0	0	0	0	0	7,889,105

ITEM NUMBER:445813 1 PROJECT DESCRIPTION:SR 518 EAU GALLE BLV @ WICKHAM RD *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:TRAFFIC SIGNALS
 ROADWAY ID:70120004 PROJECT LENGTH: .072MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
DDR	348,018	0	0	0	0	0	0	348,018
DIH	1,418	2,393	0	0	0	0	0	3,811
DS	20,464	0	0	0	0	0	0	20,464
HSP	122,486	6,803	0	0	0	0	0	129,289
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSA	78,949	0	0	0	0	0	0	78,949
ACSS	166,561	0	0	0	0	0	0	166,561
DDR	636,605	0	0	0	0	0	0	636,605
DIH	50,318	11,754	0	0	0	0	0	62,072
DS	6,212	0	0	0	0	0	0	6,212
HSP	825,601	0	0	0	0	0	0	825,601
SU	234,138	0	0	0	0	0	0	234,138
TOTAL 445813 1	2,490,770	20,950	0	0	0	0	0	2,511,720

ITEM NUMBER:445835 1 PROJECT DESCRIPTION:SR 518, EAU GALLE BLV, AT CROTON RD *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:TRAFFIC SIGNALS
 ROADWAY ID:70120004 PROJECT LENGTH: .042MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT								
ACSS	3,282	5,718	0	0	0	0	0	9,000
DDR	195,350	0	0	0	0	0	0	195,350

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FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
DIH	2,267	0	0	0	0	0	2,267
DS	19,773	0	0	0	0	0	19,773
HSP	185,856	0	0	0	0	0	185,856
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	55,949	0	0	0	0	0	55,949
ACSS	86,343	0	0	0	0	0	86,343
DDR	440,221	0	0	0	0	0	440,221
DIH	132	10,138	0	0	0	0	10,270
HSP	62,678	0	0	0	0	0	62,678
SU	388,177	0	0	0	0	0	388,177
TOTAL 445835 1	1,440,028	15,856	0	0	0	0	1,455,884
TOTAL PROJECT:	3,930,798	36,806	0	0	0	0	3,967,604

ITEM NUMBER:445855 1 PROJECT DESCRIPTION:SR-A1A @ SR 518 / E EAU GALLIE BLVD. *NON-SIS*

DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:TRAFFIC SIGNALS

ROADWAY ID:70060000 PROJECT LENGTH: .114MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSS	96,921	5,399	0	0	0	0	102,320
DDR	13,021	0	0	0	0	0	13,021
DIH	2,876	0	0	0	0	0	2,876
DS	49,533	0	0	0	0	0	49,533
HSP	425,054	0	0	0	0	0	425,054
SA	192,669	0	0	0	0	0	192,669
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSS	2,097,318	0	0	0	0	0	2,097,318
DDR	1,855,873	0	0	0	0	0	1,855,873
DIH	7,814	2,186	0	0	0	0	10,000
TOTAL 445855 1	4,741,079	7,585	0	0	0	0	4,748,664
TOTAL PROJECT:	4,741,079	7,585	0	0	0	0	4,748,664

ITEM NUMBER:445858 1 PROJECT DESCRIPTION:NASA BOULEVARD FROM WICKHAM ROAD TO US-1 *SIS*

DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:ITS COMMUNICATION SYSTEM

ROADWAY ID:70000032 PROJECT LENGTH: 4.363MI LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
SU	161,052	0	0	0	0	0	161,052
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	612,881	12,295	0	0	0	0	625,176
DDR	50,000	0	0	0	0	0	50,000
LF	1,242,078	25,000	0	0	0	0	1,267,078
SU	10,493	10,493	0	0	0	0	20,986
TOTAL 445858 1	2,066,011	47,788	0	0	0	0	2,113,799
TOTAL PROJECT:	2,066,011	47,788	0	0	0	0	2,113,799

Item 5B, Attachment 1

HIGHWAYS
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ITEM NUMBER:445867 1	PROJECT DESCRIPTION:NB & SB SR A1A FROM CRESCENT BEACH DR TO MINUTEMEN CSWY	TYPE OF WORK:SAFETY PROJECT					*NON-SIS*
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0					
ROADWAY ID:70060001	PROJECT LENGTH: 4.799MI						
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSS	2	5,343	0	0	0	0	5,345
DS	892	0	0	0	0	0	892
HSP	409,188	0	0	0	0	0	409,188
SA	166,870	0	0	0	0	0	166,870
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	66,482	0	0	0	0	0	66,482
DDR	392,517	0	0	0	0	0	392,517
DIH	6,820	3,504	0	0	0	0	10,324
DS	1,079,216	0	0	0	0	0	1,079,216
GFS	2,594	0	0	0	0	0	2,594
HSP	2,063,445	0	0	0	0	0	2,063,445
SA	112,764	0	0	0	0	0	112,764
TOTAL 445867 1	4,300,790	8,847	0	0	0	0	4,309,637

ITEM NUMBER:448636 1	PROJECT DESCRIPTION:SR-A1A AT THE INTERSECTIONS OF 1ST ST NORTH AND 1ST ST SOUTH	TYPE OF WORK:DRAINAGE IMPROVEMENTS					*NON-SIS*
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 2 / 0 / 0					
ROADWAY ID:70060000	PROJECT LENGTH: .045MI						
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	143,743	0	0	0	0	0	143,743
DIH	1,255	3,745	0	0	0	0	5,000
DS	512	0	0	0	0	0	512
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	464,172	0	0	0	0	0	464,172
DIH	0	55,270	0	0	0	0	55,270
TOTAL 448636 1	609,682	59,015	0	0	0	0	668,697
TOTAL PROJECT:	4,910,472	67,862	0	0	0	0	4,978,334

ITEM NUMBER:445896 1	PROJECT DESCRIPTION:SR 520 WB OVER ST. JOHN'S RIVER PILE JACKETS, BRIDGE # 700200	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION					*NON-SIS*
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0					
ROADWAY ID:70100000	PROJECT LENGTH: .067MI						
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	32,949	0	0	0	0	0	32,949
DIH	832	1,168	0	0	0	0	2,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	609,084	0	0	0	0	0	609,084
DIH	5,228	2,151	0	0	0	0	7,379
TOTAL 445896 1	648,093	3,319	0	0	0	0	651,412
TOTAL PROJECT:	648,093	3,319	0	0	0	0	651,412

FLORIDA DEPARTMENT OF TRANSPORTATION
OFFICE OF WORK PROGRAM
MPO ROLLFORWARD REPORT
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DATE RUN: 07/01/2024
TIME RUN: 15.41.12
MBRNPOTP

HIGHWAYS
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ITEM NUMBER:447094 1	PROJECT DESCRIPTION:SR 500 / US 192 FROM I-95 TO SR 507 (BABCOCK ST)	TYPE OF WORK:RESURFACING				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0					
ROADWAY ID:70050000	PROJECT LENGTH: 5.294MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSA	692,891	0	0	0	0	0	692,891
DIH	38,617	2,267	0	0	0	0	40,884
DS	64,221	0	0	0	0	0	64,221
SA	1,143,762	0	0	0	0	0	1,143,762
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACNR	16,300,298	0	0	0	0	0	16,300,298
ARDR	35,700	0	0	0	0	0	35,700
DDR	2,646,249	115,677	0	0	0	0	2,761,926
DIH	164	10,116	0	0	0	0	10,280
DS	2,890,342	0	0	0	0	0	2,890,342
SA	72,610	0	0	0	0	0	72,610
TOTAL 447094 1	23,884,854	128,060	0	0	0	0	24,012,914
TOTAL PROJECT:	23,884,854	128,060	0	0	0	0	24,012,914

ITEM NUMBER:447135 1	PROJECT DESCRIPTION:US1 ELBOW CREEK (#700007) & US 1 EAU GALLIE RIVER (#700008) BRIDGE REHAB	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 3 / 3 / 0					
ROADWAY ID:70020000	PROJECT LENGTH: .528MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	41,610	0	0	0	0	0	41,610
DIH	989	1,011	0	0	0	0	2,000
DS	872	0	0	0	0	0	872
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,029,643	0	0	0	0	0	1,029,643
DIH	343	1,711	0	0	0	0	2,054
TOTAL 447135 1	1,073,457	2,722	0	0	0	0	1,076,179
TOTAL PROJECT:	1,073,457	2,722	0	0	0	0	1,076,179

ITEM NUMBER:447136 1	PROJECT DESCRIPTION:SR 518 / EAU GALLIE HIGH LEVEL BRIDGE 700184 FENDER REHAB	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION				*NON-SIS*	
DISTRICT:05	COUNTY:BREVARD	LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0					
ROADWAY ID:70120000	PROJECT LENGTH: .549MI						
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	42,954	0	0	0	0	0	42,954
DIH	153	1,847	0	0	0	0	2,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	1,008,951	0	0	0	0	0	1,008,951
DIH	17,276	406	0	0	0	0	17,682
TOTAL 447136 1	1,069,334	2,253	0	0	0	0	1,071,587
TOTAL PROJECT:	1,069,334	2,253	0	0	0	0	1,071,587

HIGHWAYS
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ITEM NUMBER:447151 1 DISTRICT:05 ROADWAY ID:70060000	PROJECT DESCRIPTION:SR A1A FROM GROSSE POINT AVENUE TO FLUG AVENUE COUNTY:BREVARD PROJECT LENGTH: .311MI	TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0		*NON-SIS*			
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACSU	0	0	0	0	0	0	193,780
DDR	193,780	0	0	0	0	0	14,118
DIH	14,118	0	0	0	0	0	60,060
DS	40,848	19,212	0	0	0	0	28,809
SU	28,809	0	0	0	0	0	38,851
LESS THAN 2025	12,620	26,231	0	0	0	0	602,000
TOTAL 447151 1	892,175	45,443	0	0	0	0	937,618
TOTAL PROJECT:	892,175	45,443	0	0	0	0	937,618

ITEM NUMBER:447688 1 DISTRICT:05 ROADWAY ID:70020000	PROJECT DESCRIPTION:SR 5 SIGNALIZATION IMPROVEMENTS AT CIDCO RD COUNTY:BREVARD PROJECT LENGTH: .104MI	TYPE OF WORK:TRAFFIC CONTROL DEVICES/SYSTEM LANES EXIST/IMPROVED/ADDED: 3 / 3 / 0		*NON-SIS*			
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	0	0	0	0	0	0	455,221
DIH	455,221	0	0	0	0	0	23,727
DS	22,966	761	0	0	0	0	17,545
LESS THAN 2025	17,545	0	0	0	0	0	1,682,118
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	1,682,118	0	0	0	0	0	10,280
DIH	10,280	0	0	0	0	0	2,188,891
TOTAL 447688 1	2,177,850	11,041	0	0	0	0	2,188,891
TOTAL PROJECT:	2,177,850	11,041	0	0	0	0	2,188,891

ITEM NUMBER:448454 1 DISTRICT:05 ROADWAY ID:70070000	PROJECT DESCRIPTION:SR-528 OVER INDIAN RIVER BRIDGE #700110 COUNTY:BREVARD PROJECT LENGTH: .435MI	TYPE OF WORK:BRIDGE-REPAIR/REHABILITATION LANES EXIST/IMPROVED/ADDED: 4 / 0 / 0		*SIS*			
		2025	2026	2027	2028	2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	0	0	0	0	0	0	43,205
DIH	43,205	0	0	0	0	0	12,000
LESS THAN 2025	2,494	9,506	0	0	0	0	846,901
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	846,901	0	0	0	0	0	22,052
DIH	13,789	8,263	0	0	0	0	924,158
TOTAL 448454 1	906,389	17,769	0	0	0	0	924,158
TOTAL PROJECT:	906,389	17,769	0	0	0	0	924,158

HIGHWAYS

ITEM NUMBER: 448793 1 PROJECT DESCRIPTION: US-1/SR-5 FROM MYERS DR TO CRANE CREEK BRIDGE #700006 *NON-SIS*
DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: RESURFACING
ROADWAY ID: 70010000 PROJECT LENGTH: 2.154MI LANES EXIST/IMPROVED/ADDED: 4 / 4 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
LESS THAN 2025							
DDR	48,609	0	0	0	0	0	48,609
DIH	32,984	680	0	0	0	0	33,664
DS	7,287	0	0	0	0	0	7,287
GESA	36,225	0	0	0	0	0	36,225
SU	941,380	1,022,395	0	0	0	0	1,963,775
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
ACNR	0	2,217,658	0	0	0	0	2,217,658
DDR	0	4,864,084	0	0	0	0	4,864,084
DIH	0	30,870	0	0	0	0	30,870
SU	0	1,754,445	0	0	0	0	1,754,445
TOTAL 448793 1	1,066,485	9,890,132	0	0	0	0	10,956,617
TOTAL PROJECT:	1,066,485	9,890,132	0	0	0	0	10,956,617

ITEM NUMBER: 449425 1 PROJECT DESCRIPTION: I-95 BRIDGE REHAB; BRIDGES 700162 CARTER CANAL; 700050 ROCKLEDGE CREEK *SIS*
DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION
ROADWAY ID: 70220000 PROJECT LENGTH: 27.442MI LANES EXIST/IMPROVED/ADDED: 6 / 0 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
LESS THAN 2025							
BRP	33,765	0	0	0	0	0	33,765
DIH	0	2,000	0	0	0	0	2,000
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	980,106	0	0	0	0	0	980,106
DIH	235	1,819	0	0	0	0	2,054
TOTAL 449425 1	1,014,106	3,819	0	0	0	0	1,017,925
TOTAL PROJECT:	1,014,106	3,819	0	0	0	0	1,017,925

ITEM NUMBER: 450264 1 PROJECT DESCRIPTION: SR 401 OVER CANAVERAL BARGE CANAL *SIS*
DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: BRIDGE-REPAIR/REHABILITATION
ROADWAY ID: 70080000 PROJECT LENGTH: .119MI LANES EXIST/IMPROVED/ADDED: 3 / 3 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
LESS THAN 2025							
BRP	308,352	0	0	0	0	0	308,352
DIH	2,715	4,285	0	0	0	0	7,000
DS	199	0	0	0	0	0	199
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
BRP	5,258,368	0	0	0	0	0	5,258,368
DIH	0	2,056	0	0	0	0	2,056
TOTAL 450264 1	5,569,634	6,341	0	0	0	0	5,575,975
TOTAL PROJECT:	5,569,634	6,341	0	0	0	0	5,575,975

ITEM NUMBER:450406 1 PROJECT DESCRIPTION:SR-513 FROM S OF CASSIA BLVD TO N OF JACKSON AVE *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD
 ROADWAY ID:70008000 PROJECT LENGTH: .798MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025	0	0	0	0	0	0	1,515
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY BOCC	0	0	0	0	0	0	1,515
DDR	1,515						1,515
TOTAL 450406 1	0	0	0	0	0	0	1,515
TOTAL PROJECT:	0	1,515	0	0	0	0	1,515

ITEM NUMBER:450557 1 PROJECT DESCRIPTION:INTERSTATE 95 (SR 9) MAINTENANCE MP 36.670/2.160 TO MP 37.300/2.500 *SIS*
 DISTRICT:05 COUNTY:BREVARD
 ROADWAY ID:70225000 PROJECT LENGTH: .970MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025	0	0	0	0	0	0	498,127
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	498,127	0	0	0	0	0	498,127
DDR	1,995	40,575	0	0	0	0	42,570
DIH	500,122	40,575	0	0	0	0	540,697
TOTAL 450557 1	500,122	40,575	0	0	0	0	540,697
TOTAL PROJECT:	500,122	40,575	0	0	0	0	540,697

ITEM NUMBER:451718 1 PROJECT DESCRIPTION:SR 3 OVER BARGE CANAL MOVABLE BRIDGE REHAB *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD
 ROADWAY ID:70140000 PROJECT LENGTH: .056MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025	0	0	0	0	0	0	807,403
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	807,403	0	0	0	0	0	807,403
BRP	2,000						2,000
DIH	6,259,285	6,259,285	0	0	0	0	6,259,285
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	2,058
BRP	807,403	6,263,343	0	0	0	0	7,070,746
DIH	807,403	6,263,343	0	0	0	0	7,070,746
TOTAL 451718 1	807,403	6,263,343	0	0	0	0	7,070,746
TOTAL PROJECT:	807,403	6,263,343	0	0	0	0	7,070,746
TOTAL DIST: 05	427,078,183	83,825,800	10,740,437	328,200	300,000	0	530,259,299
TOTAL HIGHWAYS	427,078,183	83,825,800	10,740,437	328,200	300,000	0	530,259,299

Item 5B Attachment 1

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
 TURNPIKE
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ITEM NUMBER: 442627 2 PROJECT DESCRIPTION: CONNECTED VEHICLE DEPLOYMENT READINESS PLAN STUDY *NON-SIS*
 DISTRICT: 05 TYPE OF WORK: ITS COMMUNICATION SYSTEM
 ROADWAY ID: COUNTY: BREVARD LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0
 PROJECT LENGTH: .000

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	173,796
PKXI	173,796						
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	705,000
PKYI	700,352						
	4,648						
TOTAL 442627 2	874,148						878,796
TOTAL PROJECT:	874,148						878,796

ITEM NUMBER: 453541 1 PROJECT DESCRIPTION: RESURFACE SR 407 FROM MP 4.317 TO MP 6.788 *SIS*
 DISTRICT: 05 TYPE OF WORK: RESURFACING
 ROADWAY ID: 70471000 COUNTY: BREVARD LANES EXIST/IMPROVED/ADDED: 2 / 2 / 0
 PROJECT LENGTH: 2.471MI

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	1,500
PKYR	0	1,500					
TOTAL 453541 1	0	1,500					1,500
TOTAL PROJECT:	0	1,500					1,500
TOTAL DIST: 05	874,148	6,148					880,296
TOTAL TURNPIKE	874,148	6,148					880,296

ITEM NUMBER:436863 1 PROJECT DESCRIPTION:BREVARD-SPACE FLORIDA COMMON USE INFRASTRUCTURE *SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:SPACEPORT CAPACITY PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY SPACE FLORIDA	0	0	0	0	0	0	5,000,000
DDR	0	0	0	0	0	0	0
DIS	33,514,195	9,000,000	0	0	0	0	42,514,195
DPTO	65,242,344	4,750,000	5,000,000	5,000,000	0	0	86,242,344
GMR	77,113,780	12,500,000	12,500,000	11,250,000	0	0	124,613,780
SIWR	11,723,928	5,000,000	0	0	0	0	16,723,928
TOTAL 436863 1	187,594,247	27,750,000	17,500,000	16,250,000	0	0	275,094,247
TOTAL PROJECT:	187,594,247	27,750,000	17,500,000	16,250,000	0	0	275,094,247

ITEM NUMBER:438404 1 PROJECT DESCRIPTION:BREVARD-ARTHUR DUNN AIRPORT FACILITIES *NON-SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:AVIATION PRESERVATION PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CAPITAL / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	0	0	0	0	0	0	50,000
DDR	0	50,000	0	0	0	0	12,500
LF	12,500	0	0	0	0	0	0
TOTAL 438404 1	12,500	50,000	0	0	0	0	62,500
TOTAL PROJECT:	12,500	50,000	0	0	0	0	62,500

ITEM NUMBER:444867 1 PROJECT DESCRIPTION:BREVARD-SPACE COAST REG RUNWAY IMPROVEMENTS *NON-SIS*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:AVIATION PRESERVATION PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY TITUSVILLE COCOA AIRPORT	0	0	0	0	0	0	400,000
DDR	0	400,000	0	0	0	0	7,200,000
FAA	0	7,200,000	0	0	0	0	400,000
LF	0	400,000	0	0	0	0	8,000,000
TOTAL 444867 1	0	8,000,000	0	0	0	0	8,000,000
TOTAL PROJECT:	0	8,000,000	0	0	0	0	8,000,000

ITEM NUMBER:446669 1 PROJECT DESCRIPTION:MELBOURNE INTERNATIONAL AIRPORT TAXIWAY IMPROVEMENT SITE NO. 033321. *A*
DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:AVIATION PRESERVATION PROJECT
ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CAPITAL / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE	0	0	0	0	0	0	100,000
DDR	0	100,000	0	0	0	0	1,800,000
FAA	1,800,000	0	0	0	0	0	100,000
LF	100,000	0	0	0	0	0	2,000,000
TOTAL 446669 1	1,900,000	100,000	0	0	0	0	2,000,000
TOTAL PROJECT:	1,900,000	100,000	0	0	0	0	2,000,000

ITEM NUMBER: 451461 1	PROJECT DESCRIPTION: BREVARD-VALKARIA TAXIWAY IMPROVEMENTS	*NON-SIS*					
DISTRICT: 05	COUNTY: BREVARD	TYPE OF WORK: AVIATION PRESERVATION PROJECT					
ROADWAY ID:	PROJECT LENGTH: .000	LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0					
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
LESS THAN 2025							
PHASE: CAPITAL / RESPONSIBLE AGENCY:	RESPONSIBLE AGENCY NOT AVAILABLE						
DDR	0						0
FAA	100,000						0
LF	1,125,000						0
	25,000						0
TOTAL 451461 1	1,250,000						0
TOTAL PROJECT:	0						0
TOTAL DIST: 05	189,506,747	27,750,000	17,500,000	16,250,000	16,250,000	0	1,250,000
TOTAL AVIATION	189,506,747	27,750,000	17,500,000	16,250,000	16,250,000	0	286,406,747

ITEM NUMBER: 447471.1	PROJECT DESCRIPTION: SIGNAL PREEMPTION STUDY FROM THE BREVARD COUNTY LINE TO SR 528	*SIS*					
DISTRICT: 05	COUNTY: BREVARD	TYPE OF WORK: PTO STUDIES	LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0				
ROADWAY ID:	PROJECT LENGTH: .000	GREATER THAN 2029	ALL YEARS				
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
	LESS THAN 2025						
	PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT						
	DIH	0	0	0	0	0	0
	TOTAL 447471.1	0	0	0	0	0	0
	TOTAL PROJECT:	0	0	0	0	0	0
	TOTAL DIST: 05	0	0	0	0	0	0
	TOTAL RAIL	0	0	0	0	0	0

ITEM NUMBER: 440323 1	DISTRICT: 05	ROADWAY ID:	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	*SIS* TYPE OF WORK: SEAPORT CAPACITY PROJECT LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY CANAVERAL PORT AUTHORITY											
DIS	6,875,000	0	4,000,000	7,000,000	0	0	0	0	0	0	17,875,000
DPTO	10,079,553	47,625	0	0	0	0	0	0	0	0	10,127,178
GMR	14,065,397	0	0	0	0	0	0	0	0	0	14,065,397
LF	26,796,787	0	5,000,000	2,310,000	0	0	0	0	0	0	34,106,787
FORB	2,699,735	0	0	0	0	0	0	0	0	0	2,699,735
PORT	19,166,358	0	0	0	0	0	0	0	0	0	19,166,358
TOTAL 440323 1	79,682,830	47,625	9,000,000	9,310,000	0	0	0	0	0	0	98,040,455

ITEM NUMBER: 440323 3	DISTRICT: 05	ROADWAY ID:	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	*SIS* TYPE OF WORK: SEAPORT CAPACITY PROJECT LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0
PHASE: CAPITAL / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE											
LF	0	3,666,667	0	0	0	0	0	0	0	0	3,666,667
LFR	0	11,000,000	0	0	0	0	0	0	0	0	11,000,000
PHASE: ADMINISTRATION / RESPONSIBLE AGENCY: RESPONSIBLE AGENCY NOT AVAILABLE											
DIS	0	0	11,000,000	0	0	0	0	0	0	0	11,000,000
TOTAL 440323 3	0	14,666,667	11,000,000	0	0	0	0	0	0	0	25,666,667
TOTAL PROJECT:	79,682,830	14,714,292	20,000,000	9,310,000	0	0	0	0	0	0	123,707,122
TOTAL DIST: 05	79,682,830	14,714,292	20,000,000	9,310,000	0	0	0	0	0	0	123,707,122
TOTAL SEAPORT	79,682,830	14,714,292	20,000,000	9,310,000	0	0	0	0	0	0	123,707,122

Item 5B, Attachment 1

ITEM NUMBER:431532 1 PROJECT DESCRIPTION:BREVARD-SCAT/ST.5307 CAPITAL FIX RT./PALM BCH UZA(LG)TITUSVILLE UZA(SM) *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 EX DESC:2012-2013 4 > 30 BUSES, 16 COMMUTER VANS, ADD SOFTWARE, SECURITY EQUIPMENT, OPERATING ASSISTANCE, OTHER CAPITAL EQUI
 PMENT INCLUDES PALM BAY/MELBOURNE AND TITUSVILLE URBAN AREAS

ROADWAY ID:	PROJECT LENGTH:	.000	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY			7,883,062	8,228,362	0	0	0	0	69,720,441
FTA		6,600,000	39,125,955	1,970,766	0	0	0	0	17,430,112
LF		1,650,000	9,781,490	1,970,766	0	0	0	0	87,150,553
TOTAL 431532 1		8,250,000	48,907,445	9,853,828	9,853,828	10,285,452	0	0	87,150,553
TOTAL PROJECT:		8,250,000	48,907,445	9,853,828	9,853,828	10,285,452	0	0	87,150,553

ITEM NUMBER:435714 1 PROJECT DESCRIPTION:SPACE COAST AREA TRANSIT SEC 5339 LARGE URBAN FUNDS *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 EX DESC:SECTION 5339 BUS & BUS FACILITIES CAPITAL FUNDING FOR THE LARGE URBANIZED AREA OF PALM BAY- MELBOURNE

ROADWAY ID:	PROJECT LENGTH:	.000	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY			0	0	0	0	0	0	1,977,363
FTA		0	1,977,363	494,341	0	0	0	0	494,341
LF		0	0	2,471,704	0	0	0	0	2,471,704
TOTAL 435714 1		0	2,471,704	2,471,704	0	0	0	0	2,471,704
TOTAL PROJECT:		0	2,471,704	2,471,704	0	0	0	0	2,471,704

ITEM NUMBER:438869 1 PROJECT DESCRIPTION:BREVARD-SEC 5339 SMALL URBAN CAPITAL-TITUSVILLE *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 ROADWAY ID: PROJECT LENGTH: .000

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY							
FTA	0	2,110,640	0	0	0	0	2,110,640
LF	0	527,661	0	0	0	0	527,661
TOTAL 438869 1	0	2,638,301	0	0	0	0	2,638,301
TOTAL PROJECT:	0	2,638,301	0	0	0	0	2,638,301

ITEM NUMBER:448055 1 PROJECT DESCRIPTION:BREVARD-SPACE COAST AREA TRANSIT SEC 5339 LARGE URBAN FUNDS *NON-SIS*
 DISTRICT:05 COUNTY:BREVARD TYPE OF WORK:CAPITAL FOR FIXED ROUTE
 ROADWAY ID: PROJECT LENGTH: .000

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY							
FTA	0	2,255,748	0	0	0	0	2,255,748
LF	0	563,938	0	0	0	0	563,938
L 448055 1	0	2,819,686	0	0	0	0	2,819,686
L PROJECT:	0	2,819,686	0	0	0	0	2,819,686

ITEM NUMBER: 448057 1 PROJECT DESCRIPTION: BREVARD-SPACE COAST AREA SECTION 5339 SMALL URBAN CAPITAL-TITUSVILLE *NON-SIS*
 DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: CAPITAL FOR FIXED ROUTE
 ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY							
FTA	0	0	0	0	0	0	517,873
LF	0	0	0	0	0	0	129,468
TOTAL 448057 1	0	0	0	0	0	0	647,341
TOTAL PROJECT:	0	0	0	0	0	0	647,341

ITEM NUMBER: 449419 1 PROJECT DESCRIPTION: SPACE COAST AREA TRANSIT SECTION 5307 ARP FUNDS SMALL URBAN AREA *NON-SIS*
 DISTRICT: 05 COUNTY: BREVARD TYPE OF WORK: CAPITAL FOR FIXED ROUTE
 ROADWAY ID: PROJECT LENGTH: .000 LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY BREVARD COUNTY							
FTA	0	0	0	0	0	0	128,390
LF	0	0	0	0	0	0	128,390
TOTAL 449419 1	0	0	0	0	0	0	128,390
TOTAL PROJECT:	0	0	0	0	0	0	128,390
TOTAL DIST: 05	8,250,000	9,853,828	9,853,828	10,285,452	0	0	95,855,975
TOTAL TRANSIT	8,250,000	9,853,828	9,853,828	10,285,452	0	0	95,855,975

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
 INTERMODAL
 =====

PROJECT DESCRIPTION: BREVARD-PORT CANAVERAL NORTH CARGO BERTH IMPROVEMENTS
 COUNTY: BREVARD
 PROJECT LENGTH: .000

ITEM NUMBER: 440323 1	DISTRICT: 05	ROADWAY ID:	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	*SIS*
PHASE: CAPITAL / RESPONSIBLE AGENCY: MANAGED BY CANAVERAL PORT AUTHORITY											
DIS			210,000	0	0	0	0	0	0	0	210,000
DPTO			1,900,000	0	0	0	0	0	0	0	1,900,000
LF			4,343,333	0	0	0	0	0	0	0	4,343,333
SIWR			3,500,000	0	0	0	0	0	0	0	3,500,000
TOTAL 440323 1			9,953,333	0	0	0	0	0	0	0	9,953,333
TOTAL PROJECT:			9,953,333	0	0	0	0	0	0	0	9,953,333

PROJECT DESCRIPTION: SIGNAL PREEMPTION STUDY FROM THE BREVARD COUNTY LINE TO SR 528
 COUNTY: BREVARD
 PROJECT LENGTH: .000

ITEM NUMBER: 447471 1	DISTRICT: 05	ROADWAY ID:	LESS THAN 2025	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS	*SIS*
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT											
DIS			300,000	0	0	0	0	0	0	0	300,000
DPTO			300,000	0	0	0	0	0	0	0	300,000
TOTAL 447471 1			300,000	0	0	0	0	0	0	0	300,000
TOTAL PROJECT:			300,000	0	0	0	0	0	0	0	300,000
TOTAL DIST: 05			10,253,333	0	0	0	0	0	0	0	10,253,333
TOTAL INTERMODAL			10,253,333	0	0	0	0	0	0	0	10,253,333

DATE RUN: 07/01/2024
 TIME RUN: 15.41.12
 MBRMPOTP

ITEM NUMBER: 447471 1	PROJECT DESCRIPTION: SIGNAL PREEMPTION STUDY FROM THE BREVARD COUNTY LINE TO SR 528	*SIS*					
DISTRICT: 05	COUNTY: BREVARD	TYPE OF WORK: PTO STUDIES					
ROADWAY ID:	PROJECT LENGTH: .000	LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0					
FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: P D & E / RESPONSIBLE AGENCY: MANAGED BY FDOT	0	0	0	0	0	0	0
DPTO 98,892	0	0	0	0	0	0	98,892
DS 150,000	0	0	0	0	0	0	150,000
TRIP 99,698	0	0	0	0	0	0	99,698
TOTAL 447471 1	348,590	0	0	0	0	0	348,590
TOTAL PROJECT:	348,590	0	0	0	0	0	348,590
TOTAL DIST: 05	348,590	0	0	0	0	0	348,590
TOTAL FLA. RAIL ENT.	348,590	0	0	0	0	0	348,590

FLORIDA DEPARTMENT OF TRANSPORTATION
 OFFICE OF WORK PROGRAM
 MPO ROLLFORWARD REPORT
 =====
 MISCELLANEOUS
 =====

DATE RUN: 07/01/2024
 TIME RUN: 15.41.12
 MBRMPOTP

SPACE COAST TPO

ITEM NUMBER: 437093 2
 DISTRICT: 05
 ROADWAY ID:

PROJECT DESCRIPTION: SPACE COAST TRAIL FROM MINWR PARK ENTRANCE TO W OF KENNEDY PKWY
 COUNTY: BREVARD
 PROJECT LENGTH: .000

TYPE OF WORK: BIKE PATH/TRAIL
 LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0

NON-SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	122,407	4,786	0	0	0	0	127,193
DS	162,963	0	0	0	0	0	162,963
TLWR	2,498,404	0	0	0	0	0	2,498,404
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DIH	0	102,900	0	0	0	0	102,900
TLWR	0	9,603,453	0	0	0	0	9,603,453
PHASE: ENVIRONMENTAL / RESPONSIBLE AGENCY: MANAGED BY FDOT							
DDR	0	500,000	0	0	0	0	500,000
TLWR	0	500,000	0	0	0	0	500,000
TOTAL 437093 2	2,783,774	10,711,139	0	0	0	0	13,494,913
TOTAL PROJECT:	2,783,774	10,711,139	0	0	0	0	13,494,913

ITEM NUMBER: 443620 1
 DISTRICT: 05
 ROADWAY ID:

PROJECT DESCRIPTION: MELBOURNE SW TRAIL SYSTEM FROM DAIRY RD TO LIPSCOMB
 COUNTY: BREVARD
 PROJECT LENGTH: .000

TYPE OF WORK: BIKE PATH/TRAIL
 LANES EXIST/IMPROVED/ADDED: 0 / 0 / 0

NON-SIS

FUND CODE	2025	2026	2027	2028	2029	GREATER THAN 2029	ALL YEARS
PHASE: PRELIMINARY ENGINEERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF MELBOURNE							
LF	37,426	0	0	0	0	0	37,426
SU	155,918	0	0	0	0	0	155,918
TALU	344,082	500	0	0	0	0	344,582
PHASE: CONSTRUCTION / RESPONSIBLE AGENCY: MANAGED BY CITY OF MELBOURNE							
CARU	0	2,536,966	0	0	0	0	2,536,966
SU	0	516,820	0	0	0	0	516,820
TALU	0	147,214	0	0	0	0	147,214
TOTAL 443620 1	537,426	3,201,500	0	0	0	0	3,738,926
TOTAL PROJECT:	537,426	3,201,500	0	0	0	0	3,738,926
TOTAL DIST: 05	3,321,200	13,912,639	0	0	0	0	17,233,839
TOTAL MISCELLANEOUS	3,321,200	13,912,639	0	0	0	0	17,233,839
GRAND TOTAL	719,315,031	189,231,746	65,590,507	47,404,265	26,863,652	16,550,000	1,064,955,201

**PRESENTATIONS
ITEM NUMBER 6.A**

Intermodal Passenger Rail Station Feasibility Study

*For further information, please contact: laura.carter@sctpo.com
Strategic Plan Emphasis Area: Linking Transportation and Land Use*

DISCUSSION:

TPO staff and their consultants, HDR, have been conducting an Intermodal Passenger Rail Station Feasibility Study over the past year that has evaluated the need for a passenger rail station, its potential impacts and best approach to implementing.

The station, located in Cocoa near SR 528, SR 501 (Clearlake Rd.) and US 1, offers a multitude of opportunities both for Brevard and beyond. Highlights from the analysis will be presented on what was accomplished and what steps are next to keep moving forward.

Additional project information can be found by visiting TPO website at the following link:
[Intermodal Station Feasibility Study](#)

REQUESTED ACTION:

As desired by Space Coast TPO Governing Board.

ATTACHMENTS:

- [Intermodal Passenger Rail Station Feasibility Study, Presentation Slides](#), Attachment 1

Intermodal Feasibility Study

Space Coast TPO

Technical & Citizens Advisory Committee (9/9/2024)
Governing Board (9/12/2024)



1

Agenda



- 1 Study Overview
- 2 Technical Analysis Summary & Key Findings
- 3 Station Development Plan
- 4 Implementation Plan
- 5 Next Steps

2

Study Overview



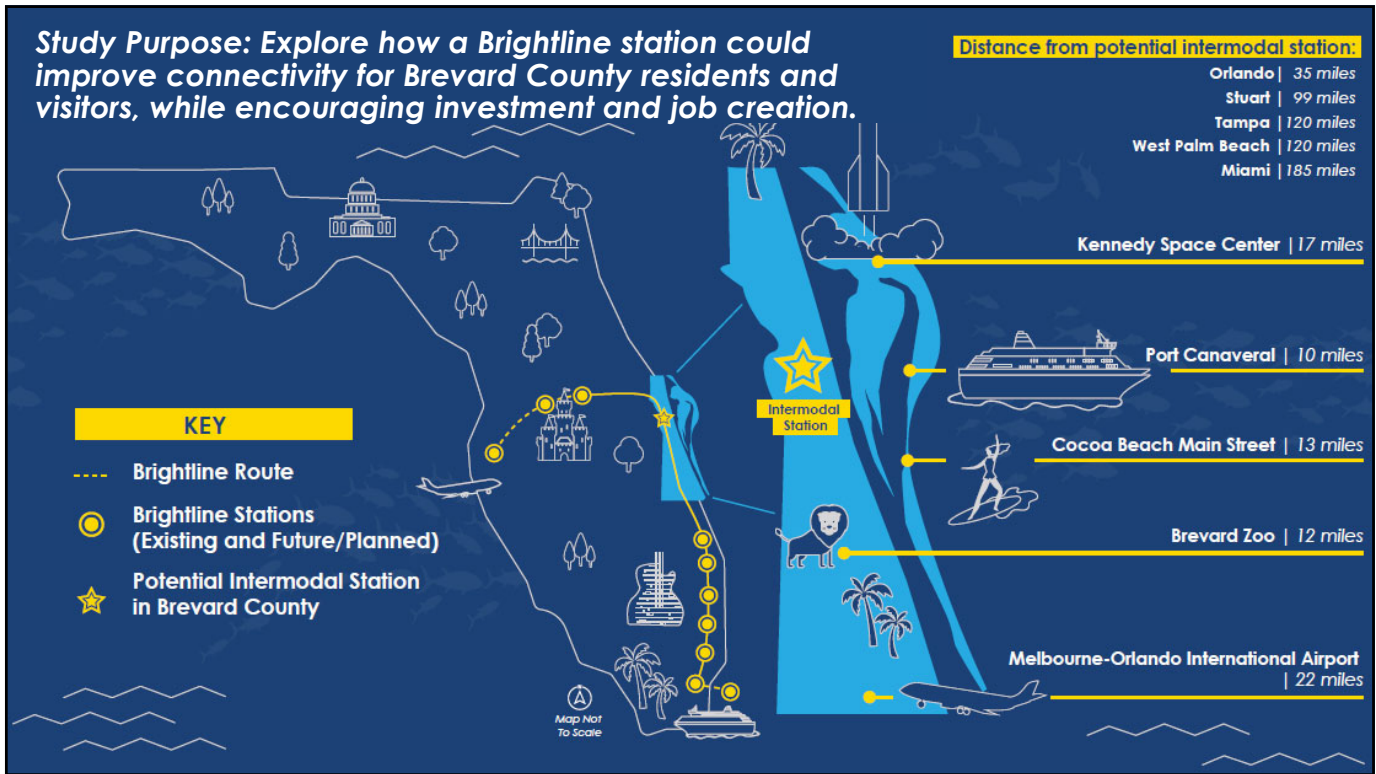
3

How we got here




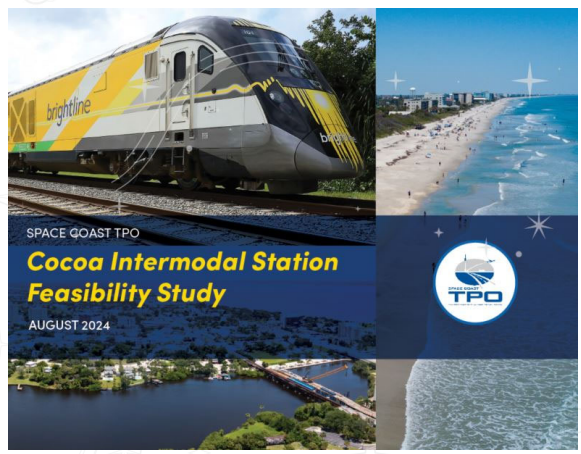
- 2012 • All Aboard Florida announces plan to establish high speed passenger rail system
- 2014 • Construction from Miami to Fort Lauderdale begins (Phase 1)
- 2015 • SCTPO Conducts Rail Station Location Study – Cocoa identified as preferred location
- 2018 • Phase 1 service begins
- 2019 • Construction from Fort Lauderdale to Orlando begins (Phase 2)
- 2023 • Phase 2 service begins
- 2023 • SCTPO forms Regional Intermodal Connections Committee to garner support for rail station in Brevard
- 2023 • SCTPO receives FDOT grant to conduct Intermodal Passenger Rail Feasibility Study
- 2024 • Brightline official announcement to establish passenger rail station in Cocoa

4



5

Key Elements of the Study

SPACE COAST TPO
Cocoa Intermodal Station Feasibility Study
AUGUST 2024

- Establish need and identify market for passenger rail in Brevard County
- Provide land use and transportation context for station area
- Develop station concept plan
 - Near-term station site development
 - Longer-term redevelopment potential
- Identify an Implementation Plan

6

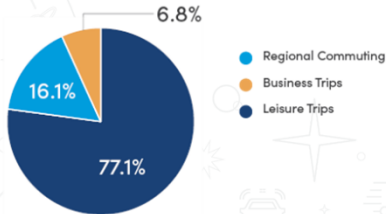
What we Heard from the Public



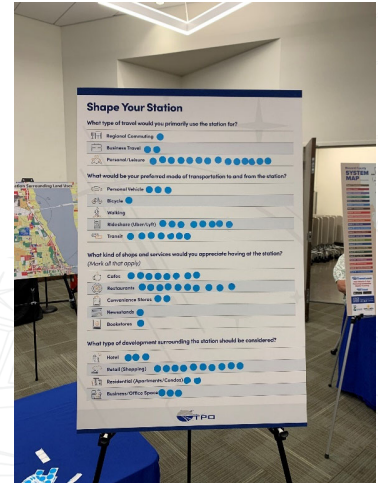
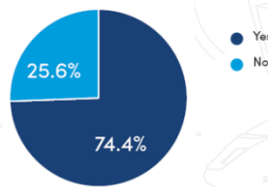
Shape Your Station Survey

- Designed to gather community input on Cocoa's passenger rail station
- Active from June 10 - 30, 2024
- 2,750 responses were received

What type of travel would you primarily use the station for?



Would you support higher density development near the station that would provide mixed use of residential and commercial business?



7

Technical Analysis Summary & Key Findings



8

Tourism Data

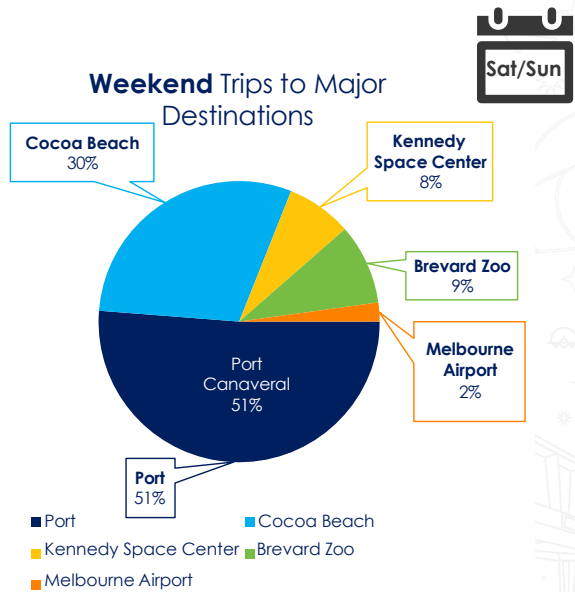
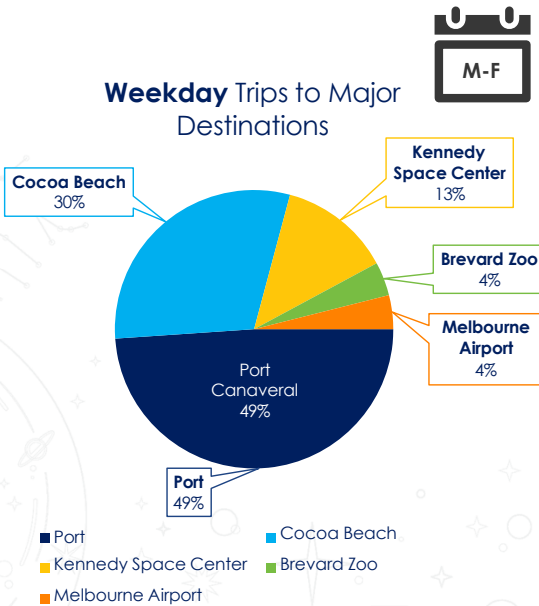


- **2 of 3** visitors got to a **beach**
- **2 in 5** visitors are **Florida Residents** (others mostly from neighboring states)
- **1 in 3** visitors will take a **cruise**
- **44%** increase in the last year in multiday cruise passenger embarkments
- **45%** drove to the area, while the rest flew into MCO, MLB or SFB (55%)
- **Top 3** most visited **beaches: Cocoa Beach, Jetty Park Beach and Melbourne Beach**

Sources:
 Tourism Journal Article – Office of Tourism 2023
 Port Canaveral Economic Impact Study – Canaveral Port Authority 2023



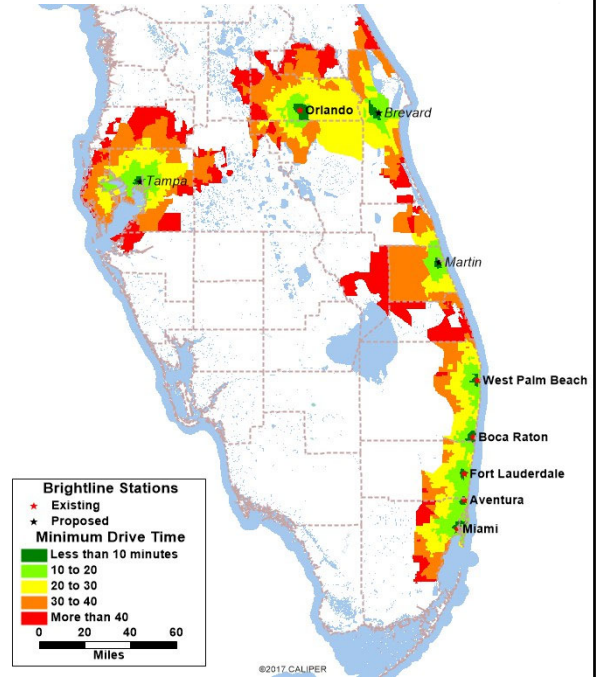
Major Destinations in Brevard County – Travel Split



Source: Replica Data, 2022

Catchment Opportunity

Station Pair		Miles	Annual Trip Potential (Visitor, Social, Recreational, Work, Other Trips)
Cocoa	Miami	199	475,000
Cocoa	Aventura	192	188,000
Cocoa	Ft Lauderdale	181	398,000
Cocoa	Boca Raton	162	383,000
Cocoa	West Palm Beach	138	851,000
Cocoa	Treasure Coast	80	4,613,000
Cocoa	Orlando	38	21,126,000
Cocoa	Tampa	118	1,430,000
Cocoa	All Stations		29,464,000

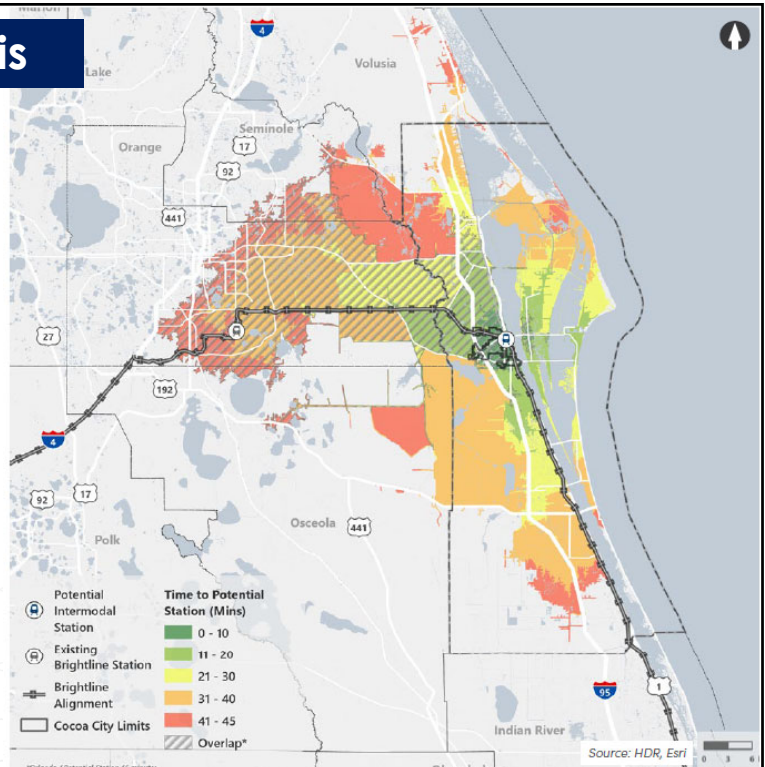


Source: HDR analysis of Replica data, 2023.

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Station Catchment Analysis

- Brightline operates hourly service Between Orlando and Miami
 - Each train's capacity is ~600 passengers
- 1.5 million people live within 45-minute drive.
 - 204,000 live within 10 miles
- 1.2 million passengers could annually use Cocoa Station.**
 - Based on shift of 4% of the existing 29.4 million trips that currently travel this route using another mode.



Source: HDR, Esri

12

Station Development Plan



13

What does the Plan Include?



- **Context & Conditions within the Station Area**
 - (1/2 mile from the planned station, or roughly a 15-minute walk)
- **Concept Plan with 3 Phases**
 - Development or Redevelopment of 24 parcels (mix of Brightline, City, and private ownership)
- Opportunities and actions needed to create a station and **mixed-use, walkable station area with multimodal connections** to the surrounding residential neighborhoods

14

Example Station Areas



- WMATA - Dunn Loring-Merrifield Station, Vienna, VA
- Houston Metro - Cypress Park and Ride, Houston, TX
- RTD-Denver - Lincoln Station Park and Ride, Centennial, CO
- RTD-Denver - Englewood City Center, Denver, CO

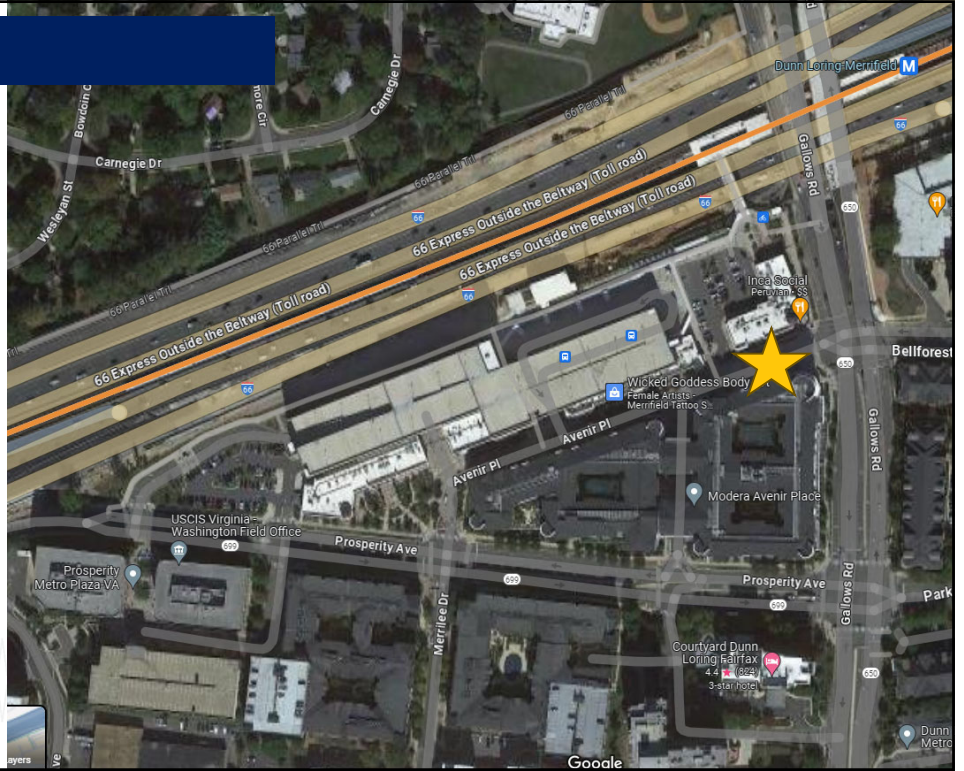
15

Vienna, VA



16

Vienna, VA



17

Englewood, CO



18

Englewood, CO



19

Intermodal Station Area

Vacant Parcels (91.40 ac)

- Brightline (46.35 ac)
- City of Cocoa (25.77 ac)
- Billy Watson (19.26 ac)

Redevelopable Parcels (36.69)

- Wal-Mart (25.16 ac)
- 8 commercial properties along Clearlake Road (11.34 ac)

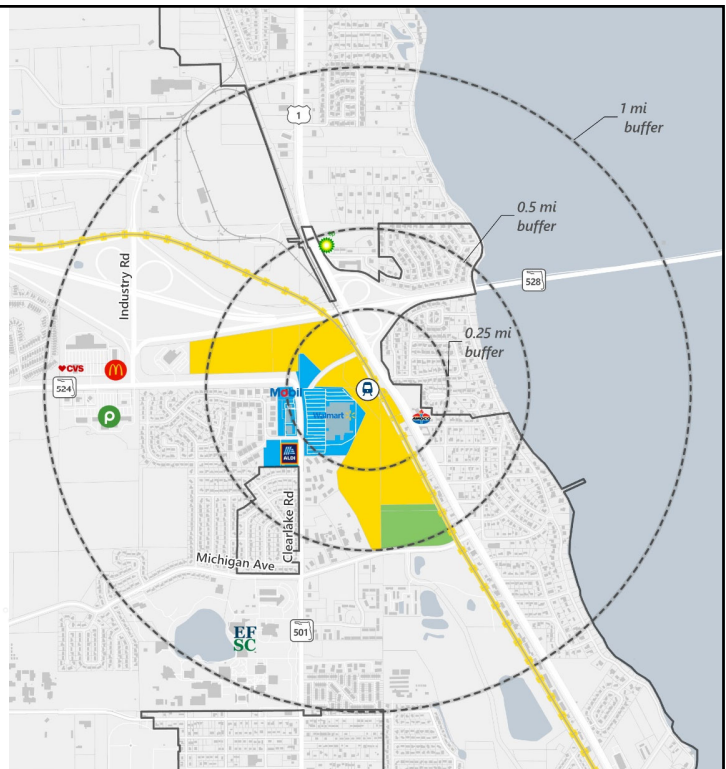
Conservation/Recreation Parcels (16.55 ac)

- City of Cocoa (16.55 acres)

Legend

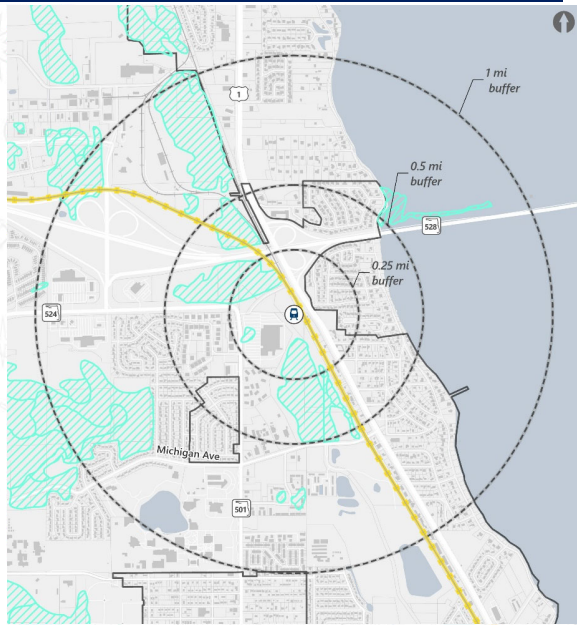
- Vacant Parcels (91.40 ac)
- Conservation/Recreation Parcels (16.55 ac)
- Redevelopable Parcels (36.69 ac)
- P Potential Intermodal Station
- Cocoa City Limits
- + Brightline Alignment

Source: FDOT, SCTPO, City of Cocoa, Property Appraiser

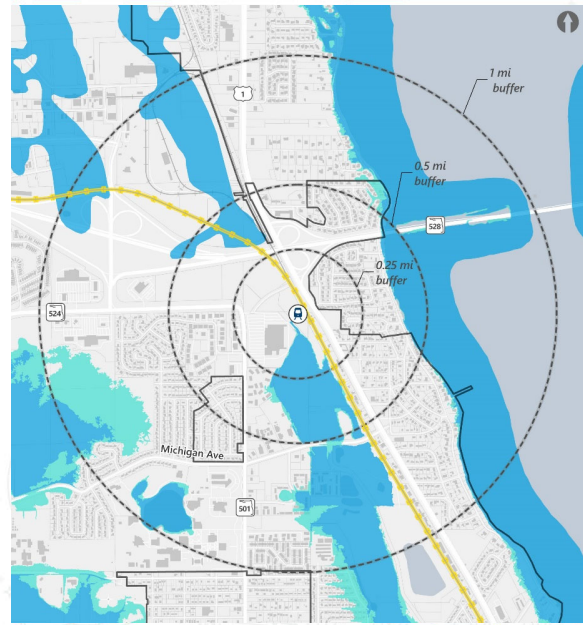


20

Wetlands and Floodplains



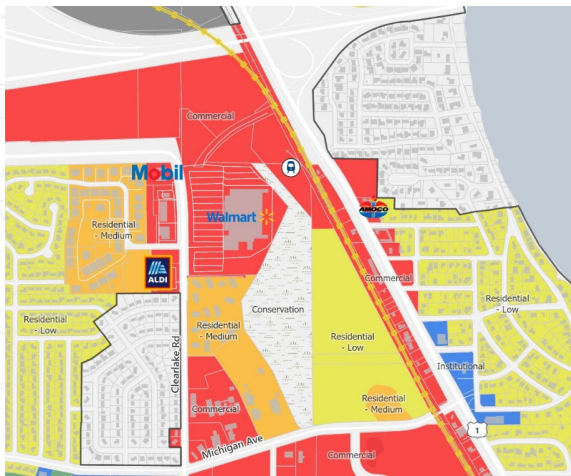
- Potential Intermodal Station
- Brightline Alignment
- Cocoa City Limits
- Wetlands



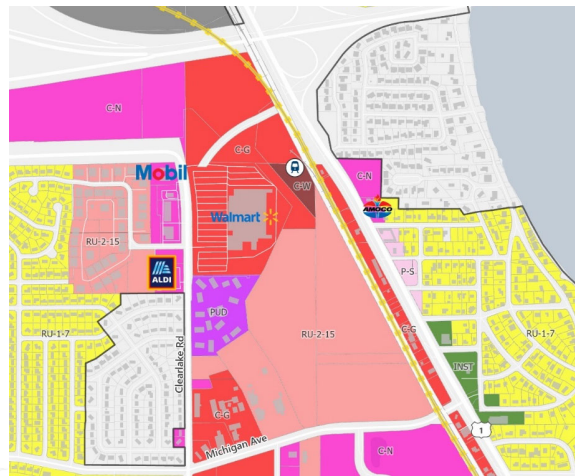
- 100- Year Floodplain
- 500- Year Floodplain

21

Future Land Use & Zoning



- Future Land Use**
- Residential - Low
 - Residential - High
 - Institutional
 - Industrial
 - Residential - Medium
 - Commercial
 - Recreational
 - Conservation
 - Potential Intermodal Station
 - Brightline Alignment



- City of Cocoa Zoning Categories**
- Zoning Not Assigned
 - C-N - Neighborhood Commercial
 - C-G - General Commercial
 - C-W - Wholesale Commercial
 - M-2 - Manufacturing and Industrial
 - P-S - Professional, Offices and Services
 - RU-1-7 - Single-Family Residential
 - RU-2-15 - Multiple Family Dwelling
 - PUD - Planned Unit Development
 - Potential Intermodal Station
 - Brightline Alignment

22

Conceptual Station Features & Amenities*



Similar in design to Brightline's Boca Raton Station (9,000-9,500 sf).



Surface parking for station opening. Structured parking during later phases.



Shuttle buses, public transit, and private vehicle kiss-and-ride/drop-off facilities.



Access to/from property from local roadways; opportunities to connect to multiple access points.



Two Brightline mainline tracks and one passing/siding track.



Double-sided platform for Brightline service.



Pedestrian crossing over railroad tracks to US 1 passenger drop-off facility.

* Brightline to determine final station design based on coordination.



23

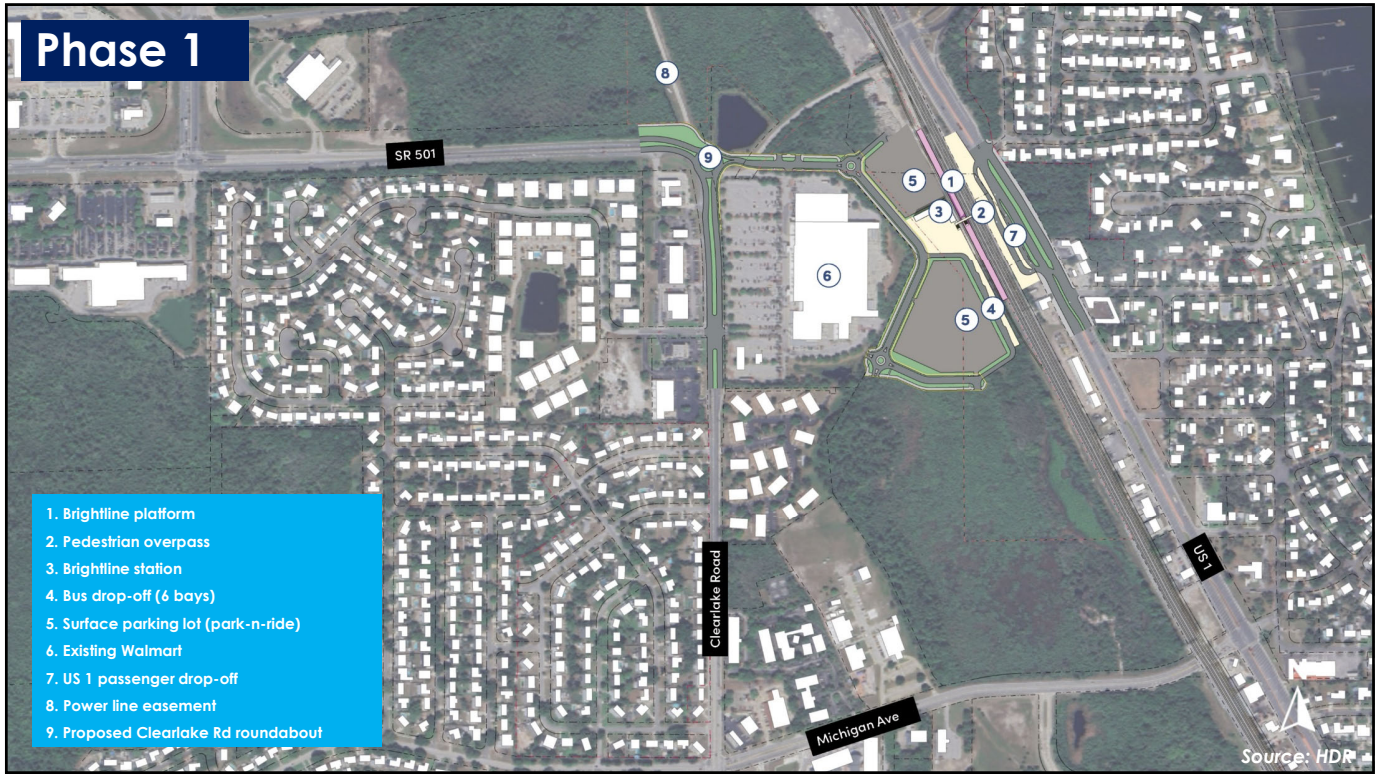
Updated Station Area Concept



3 Phases of Development:



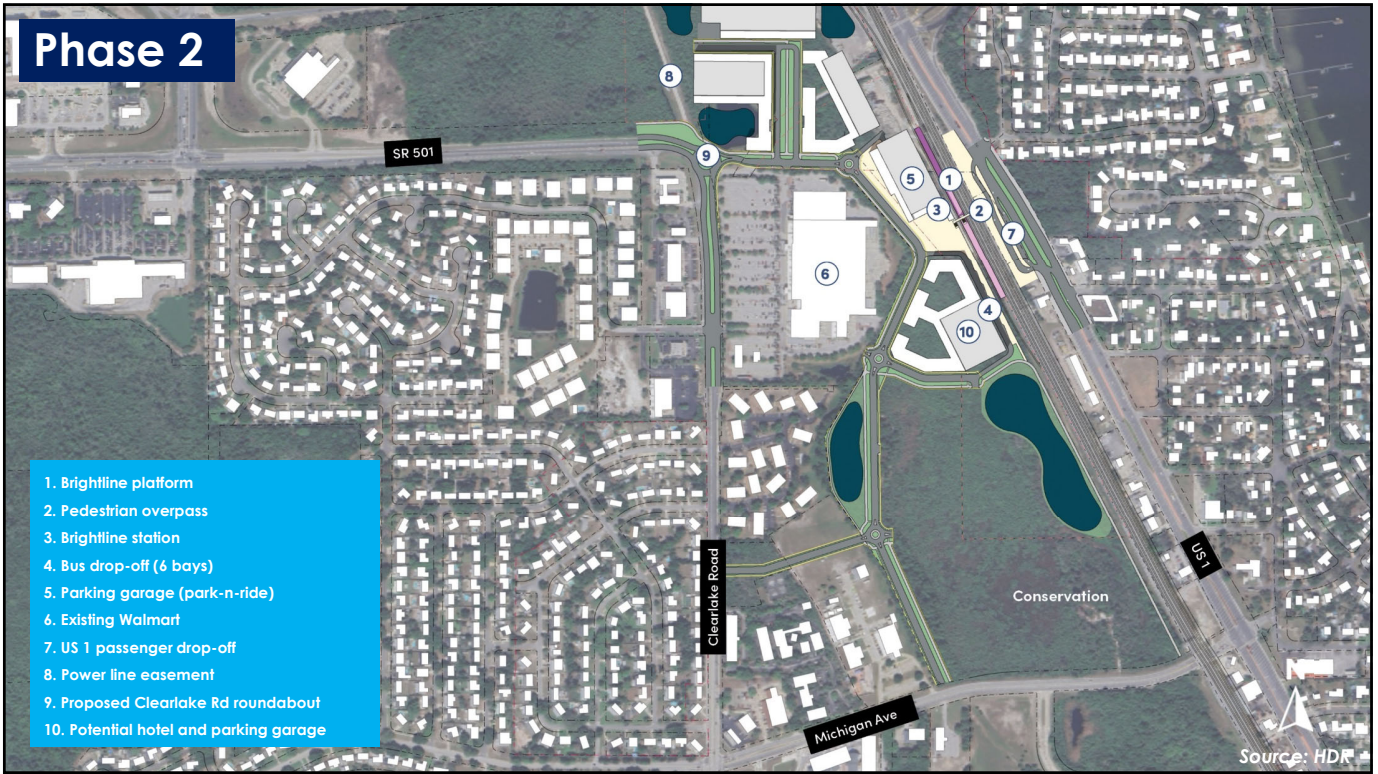
24



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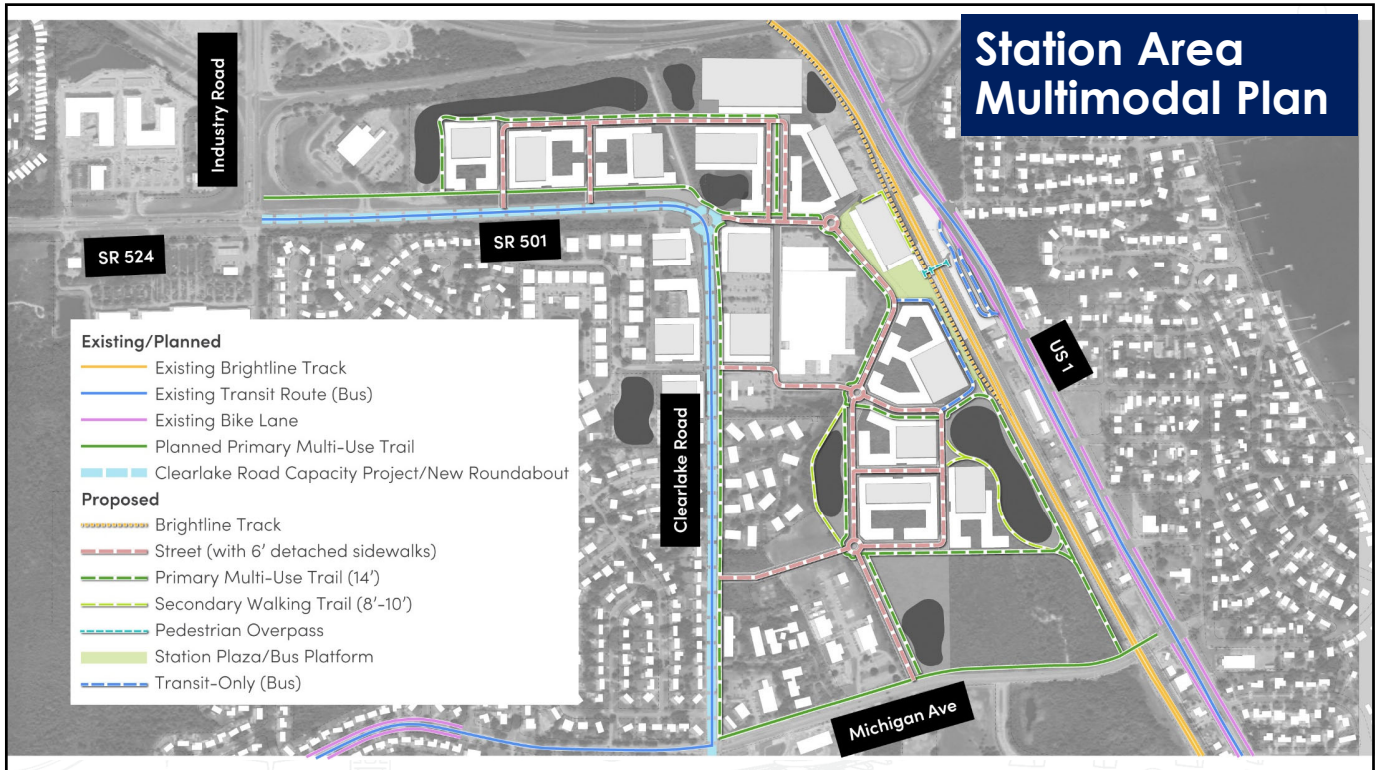
28



29



30



31

Implementation Plan

32

Implementation Plan – Draft Outline



1. Intermodal Station

Policy Changes	Planning Consistency	Design and Construction Coordination (Funding Options and Timelines)
<ul style="list-style-type: none"> • Future Land Uses • Zoning and Development Standards (Building Heights, Density, etc.) • Design Standard Updates 	<ul style="list-style-type: none"> • Comprehensive Plan <ul style="list-style-type: none"> • City of Cocoa • Brevard County • Space Coast Transit Development Plan • SCTPO Long Range Transportation Plan • FDOT State Rail Plan 	<ul style="list-style-type: none"> • Intermodal Station <ul style="list-style-type: none"> • FEC • Brightline • City of Cocoa • Station Access Road <ul style="list-style-type: none"> • Brightline • City of Cocoa • Brevard County • FDOT • SCTPO

33

Implementation Plan – Draft Outline



2. Supporting Infrastructure Projects

Roadways	Transit Services	Multi-modal
<ul style="list-style-type: none"> • SR 501 (Clearlake Road) <ul style="list-style-type: none"> • Roundabout • Widening 2 to 4 lanes • SR 524 <ul style="list-style-type: none"> • Widening 2 to 4 lanes • SR 528 <ul style="list-style-type: none"> • Widening from 4 to 6 lanes 	<ul style="list-style-type: none"> • Route Modifications • New Routes 	<ul style="list-style-type: none"> • Bicycle, Pedestrian Network • Trails <ul style="list-style-type: none"> • East Coast Greenway • Michigan Ave Project

34

Implementation Plan – Draft Outline



3. Other Coordination

Port Canaveral	Tourism	EDC
<ul style="list-style-type: none">• Parking• Cruise Passengers• Transport options from/to	<ul style="list-style-type: none">• Shuttle Services• Hotels• Marketing and Promoting	<ul style="list-style-type: none">• Surrounding Development

35

Funding, Grants & Coordination



Funding & Grant opportunities

- County Tourism grant approved May 7, 2024
- City of Cocoa - CRISL grant submitted May 28, 2024

DC Advocacy Trip

- July 30-31, 2024

Ongoing Brightline Coordination

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CRISI Grant Funding Request



Cocoa Multi-Modal Station & Rail Project
CRISI Grant Submitted (May 28, 2024)

Total Project Cost: \$83.21 million
Grant Request = \$47.46 million

Funding Type	Amount / Funding Source
Non-Federal Match	\$5,000,000 - City of Cocoa \$5,000,000 - Brevard County Tourism \$6,250,000 - Brightline (Land)
Other Sources of Federal Funds	\$15,500,000 - Space Coast TPO \$4,000,000 - Congressional Member Project

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Next Steps

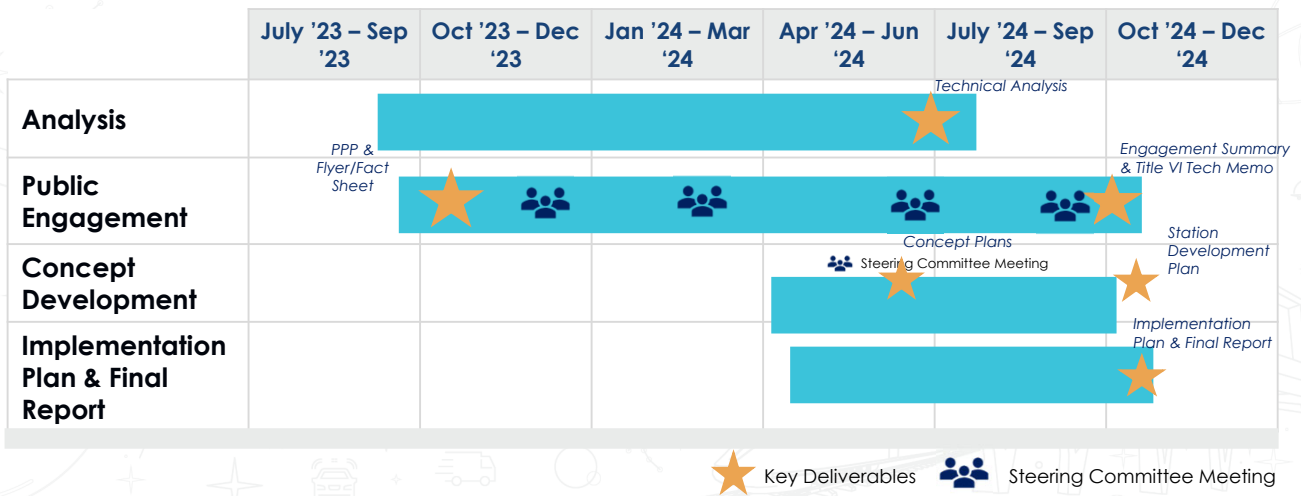


38

Study Timeline



Updated:
8/26/2024



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Thank You!



We appreciate your comments and feedback, which will help us to update concepts and complete the study.

Next Steps:

- Finalize the Station Development Plan & Implementation Plan
- Prepare the Feasibility Study Final Report



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**PRESENTATIONS
ITEM NUMBER 6.B**

Economic Development Commission of Florida's Space Coast Branding

For further information, please contact: georganna.gillette@sctpo.com

Strategic Plan Emphasis Area: Leadership

DISCUSSION:

In January 2024, the Economic Development Commission (EDC) of Florida's Space Coast announced a new regional brand for Brevard County called "Florida's Space Coast: Tomorrow Launches Here". The EDC's brand and slogan are intended to generate more interest and investment in the region, as well as capture the community's essence as a place that shapes the future. The aim of the brand is to distinguish the Space Coast as a community of choice, attracting and retaining investment and top-tier talent to the region, and being recognized globally.

The brand strategy was developed through extensive testing, including: 40 community conversations in Brevard, six local focus groups, surveys of 755 Brevard residents, four focus groups in North Carolina and Texas, and a nationwide survey of 800 people. To gather feedback, the EDC presented the brand to professional organizations and municipalities in Brevard County.

The Economic Development Commission of Florida's Space Coast is dedicated to attracting new business and investment and expanding existing industry throughout the Space Coast, influencing change on government laws and regulations affecting economic development, promoting the Space Coast to encourage new investment, supporting efforts of Space Coast military installations, and relaying new programs and procedures to assist manufacturing and high-tech companies. The EDC is led by President and CEO, Lynda L. Weatherman.

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

**PRESENTATIONS
ITEM NUMBER 6.C**

2023 State of the System

*For further information, please contact: laura.carter@sctpo.com
Strategic Plan Emphasis Area: Linking Transportation and Land Use*

DISCUSSION:

The 2023 State of the System Report evaluates Brevard County's transportation network, monitoring safety, mobility, and congestion. General trends are also highlighted such as population growth, transit use, and traffic volumes. The report includes the Space Coast TPO's Congestion Management System (CMS), which provides a systematic framework for decision-making on mobility issues in Brevard County. The CMS is designed to provide updated information annually to the TPO as it prioritizes project and strategy needs for the Transportation Improvement Program (TIP). The Report also provides insight into countywide trends and conditions to supporting the TIP project prioritization process using a corridor analysis approach.

The TPO's consultant, Kittelson and Associates, will present a summary of the 2023 State of the System Report, highlighting key findings.

Annual State of the System reports are available on the TPO's website at the following link:
[State of the System](#)

REQUESTED ACTION:

As desired by the Space Coast TPO Governing Board.

ATTACHMENTS:

- [2023 State of the System Summary and Safety Brochure](#) , Attachment 1
- [2023 State of the System Report, Presentation Slides](#) , Attachment 2

2023 STATE OF THE SYSTEM



ABOUT

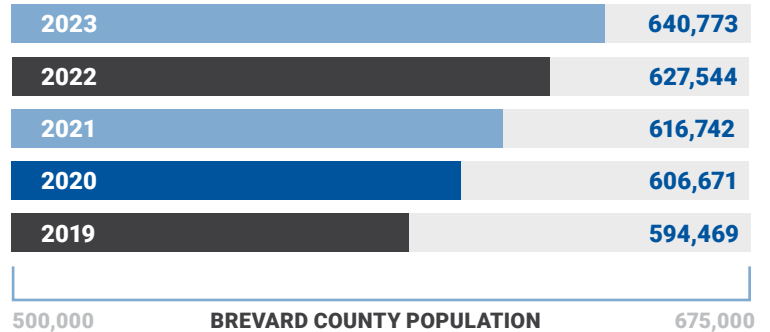
The Space Coast Transportation Planning Organization (TPO) annually evaluates the state of Brevard's transportation system. The results are summarized in the State of the System (SOS) report. The SOS considers usage and performance trends of various transportation modes -- highways, transit, seaport, airport and space. Safety, mobility and congestion levels are monitored. Thus, the SOS provides technical guidance to the TPO on where and how state and federal dollars can be programmed to enhance Brevard's transportation system.

POPULATION OVERALL GROWTH



▲ 7.2%
INCREASE
FROM 2019-2023

▲ 2.1%
INCREASE
FROM 2022-2023



TRAFFIC VOLUMES

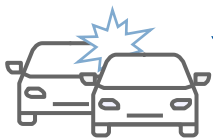


▼ 4.2%
DECREASE
FROM 2019-2023

▼ 0.6%
DECREASE
FROM 2022-2023

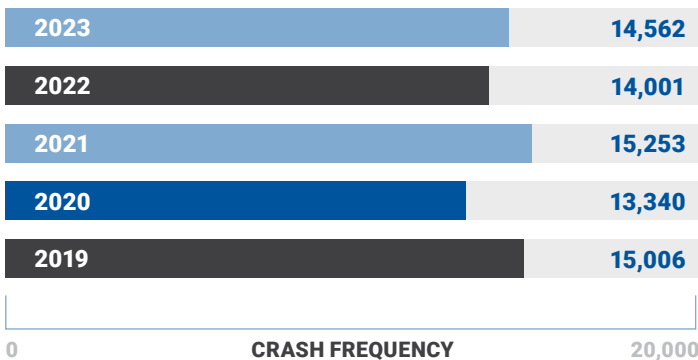
BREVARD COUNTY CRASH TRENDS

NUMBER OF CRASHES



▼ 3.0%
DECREASE
FROM 2019-2023

▲ 4.0%
INCREASE
FROM 2022-2023

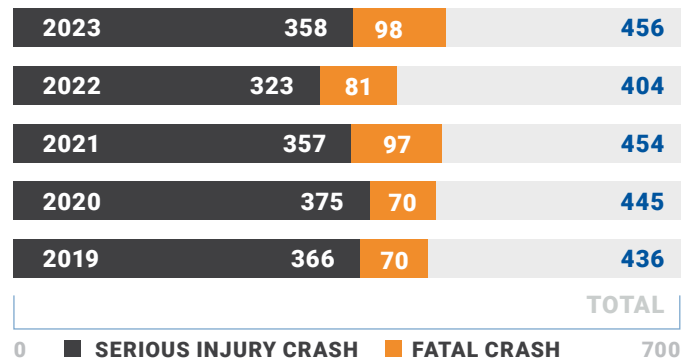


FATAL AND SERIOUS INJURY CRASHES



▲ 4.6%
INCREASE
FROM 2019-2023

▲ 12.9%
INCREASE
FROM 2022-2023



SAFETY

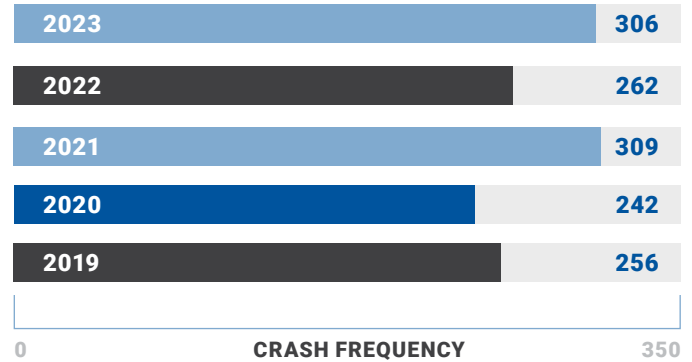
Safety metrics are also reviewed as part of the SOS safety analysis: total number of crashes, crash severity, intersection and corridor crashes, vulnerable road user crashes, lane departure crashes, impaired driving crashes, and distracted driving crashes. Crash numbers refer to all crashes in Brevard County.

PEDESTRIAN CRASHES



▲ **19.5%**
INCREASE
FROM 2019-2023

▲ **16.8%**
INCREASE
FROM 2022-2023

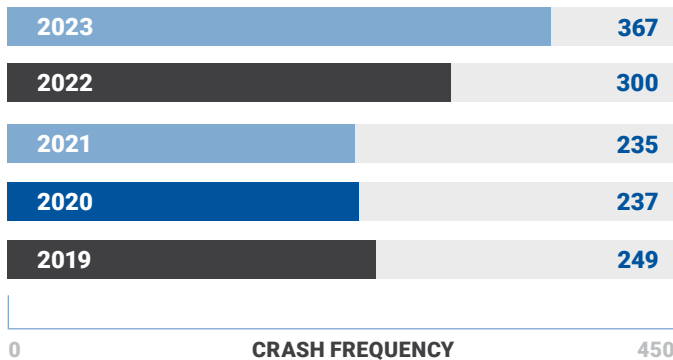


BICYCLE CRASHES



▲ **47.4%**
INCREASE
FROM 2019-2023

▲ **22.3%**
INCREASE
FROM 2022-2023

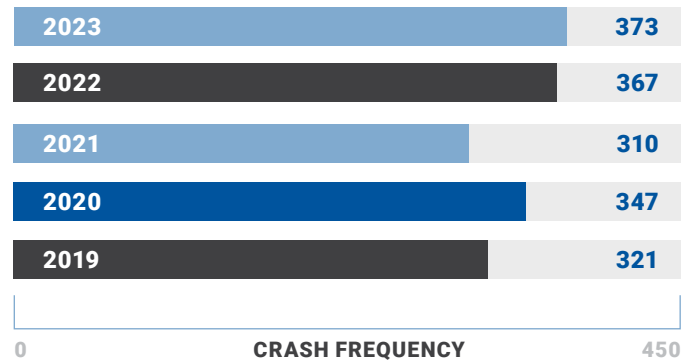


MOTORCYCLE CRASHES



▲ **16.2%**
INCREASE
FROM 2019-2023

▲ **1.6%**
INCREASE
FROM 2022-2023

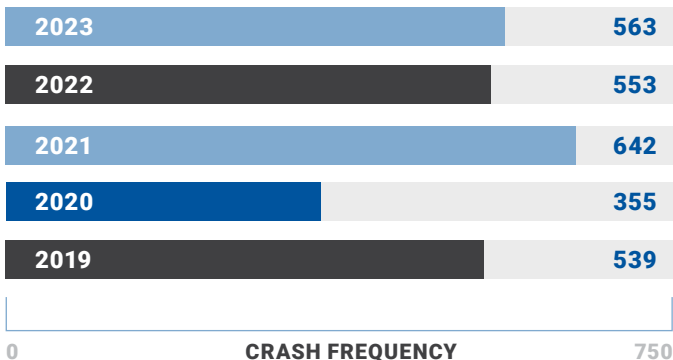


IMPAIRED DRIVING CRASHES



▲ **4.5%**
INCREASE
FROM 2019-2023

▲ **1.8%**
INCREASE
FROM 2022-2023

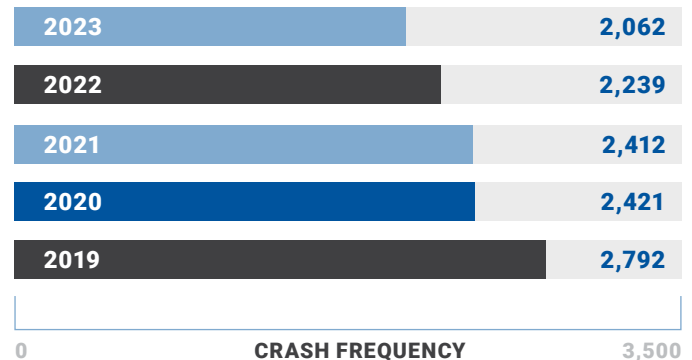


DISTRACTED DRIVING



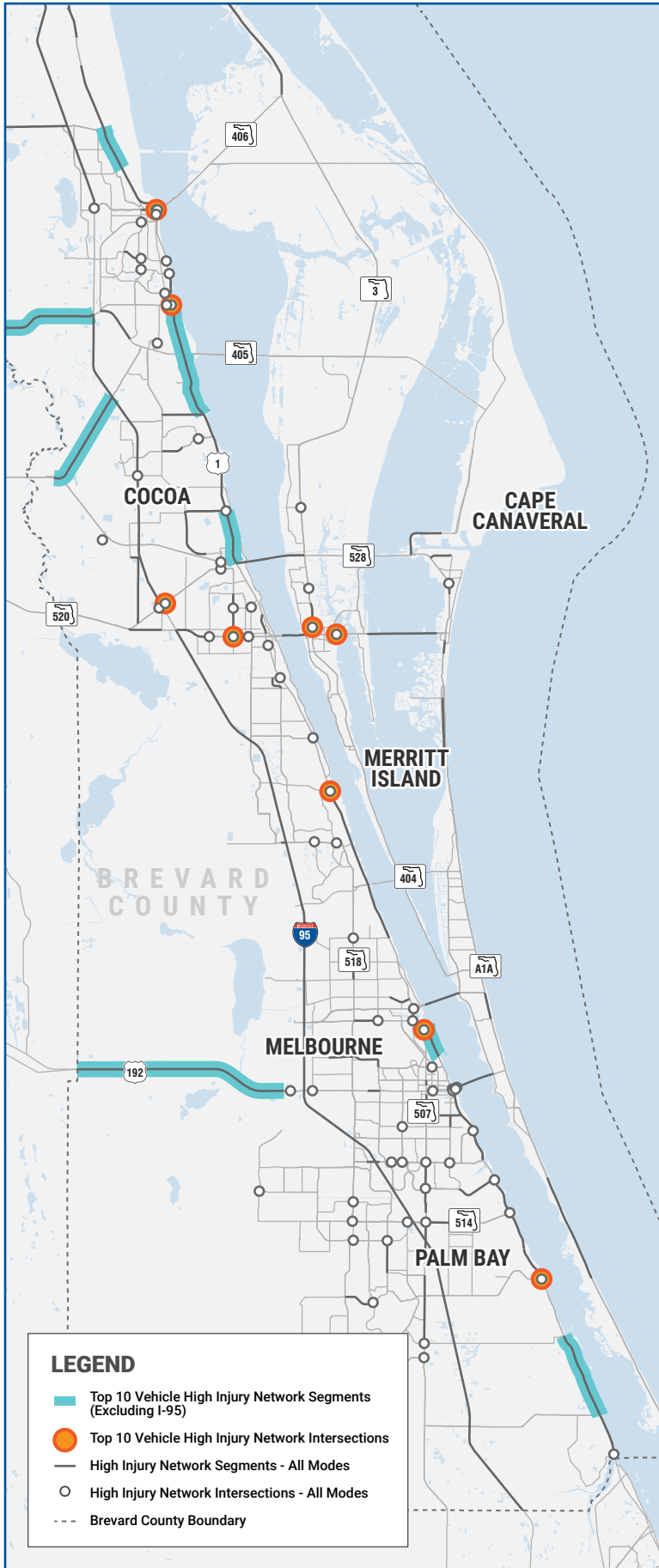
▼ **26.1%**
DECREASE
FROM 2019-2023

▼ **7.9%**
DECREASE
FROM 2022-2023



TOP VEHICLE HIGH INJURY NETWORK SEGMENTS AND INTERSECTIONS

During the SOS analysis, a High Injury Network was developed using 2019-2023 crash data with the same methodology used in the SCTPO Vision Zero Action Plan. This HIN was developed for vehicle, motorcycle, pedestrian, and bicycle road users and is shown on the map. The Top 10 Vehicle HIN segments (excluding I-95) and intersections are also shown in the map and the table below.



Top 10 Vehicle High Injury Network Segments (Excluding I-95)

Rank	Corridor Roadway	From	To	Vehicle Crash Severity Score/Year
1	US 192	Osceola Co.	Simon Rd.	1,437
2	US 1	SR 528	Canaveral Groves Blvd.	1,270
3	US 1	Micco Rd.	First St.	1,224
4	US 1	Cherry St.	Ballard Dr.	964
5	US 1	Dairy Rd.	SR 46	849
6	SR 50	Orange Co.	I-95	704
7	US 1	SR 405	SR 50	704
8	US 1	Kings Hwy.	SR 405	681
9	SR 407	SR 528	I-95	681

Note: There are 3 segments tied for tenth place in the vehicle HIN not shown in the map/table.

Top 10 Vehicle High Injury Network Intersections

Rank	Street 1	Street 2	Vehicle Crash Severity Score/Year
1	N. Courtenay Pkwy. (SR 3)	Merritt Ave.	849
2	US 1	Valkaria Rd.	566
3	SR 520	Clearlake Rd. (SR 501)	352
4	US 1 (SB Hopkins Ave.)	SR 406 (Garden St.)	329
5	US 1tztt	SR 50	306
5	Babcock St.	US 1	306
5	SR 520	Sykes Creek Pkwy.	306
5	US 1	Viera Blvd.	306
5	Friday Rd.(N)	SR 524	306

Note: There are 19 intersection tied for tenth place in the vehicle HIN not shown in the map/table.

COUNTYWIDE TRENDS

Various mobility trends are reviewed as part of the SOS transportation analysis: transit ridership, airplane passengers, cruise ship passengers, port cargo tonnage, and space missions. The funds provided to the TPO each year are also monitored.

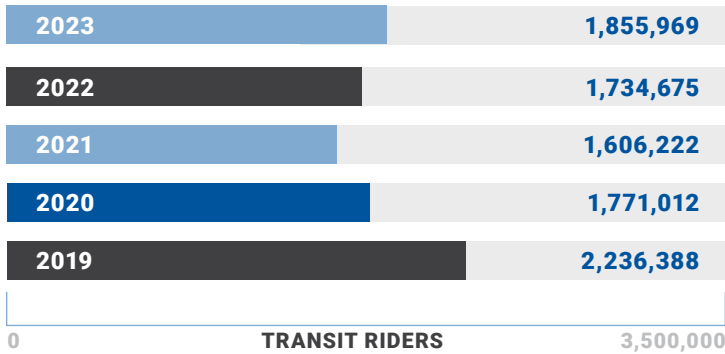
SPACE COAST AREA TRANSIT RIDERS

FIXED ROUTE, VANPOOL, AND PARATRANSIT



↓ **17.0%**
DECREASE
FROM 2019-2023

↑ **7.0%**
INCREASE
FROM 2022-2023



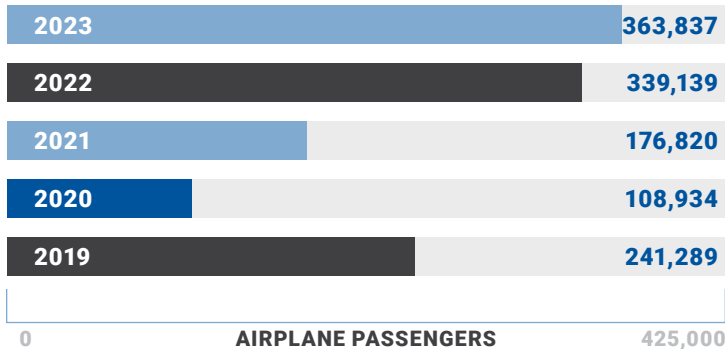
MELBOURNE ORLANDO

INTERNATIONAL AIRPORT PASSENGERS



↑ **50.8%**
INCREASE
FROM 2019-2023

↑ **7.3%**
INCREASE
FROM 2022-2023



CRUISE PASSENGERS (MILLIONS)

FISCAL YEARS JULY 2018-JUNE 2023



↑ **46.3%**
INCREASE
FROM 2019-2023

↑ **66.5%**
INCREASE
FROM 2022-2023

PORT CARGO (MILLION TONS)

FISCAL YEARS JULY 2018-JUNE 2023



↑ **12.2%**
INCREASE
FROM 2019-2023

↑ **8.2%**
INCREASE
FROM 2022-2023

SPACE LAUNCHES



↑ **350.0%**
INCREASE
FROM 2019-2023

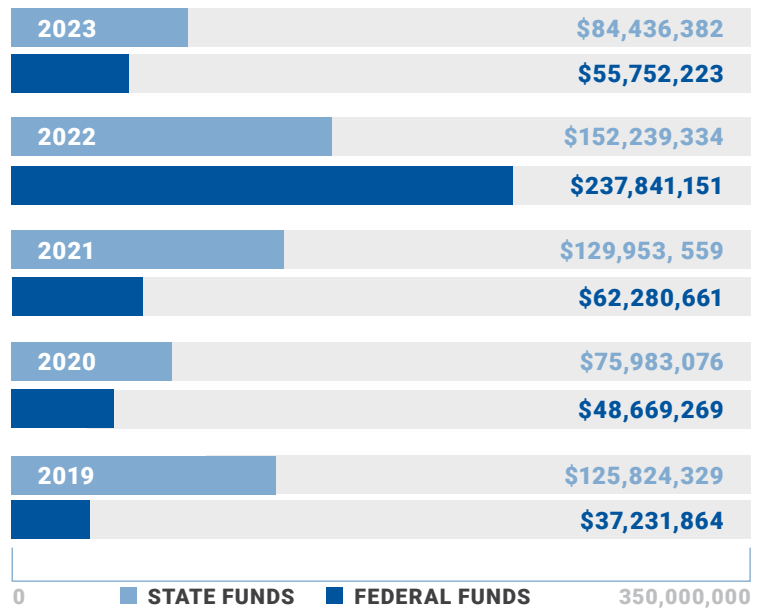
↑ **26.3%**
INCREASE
FROM 2022-2023

FEDERAL AND STATE FUNDS PROGRAMMED



2019
\$163,056,193

2023
\$140,188,605



For more information, please contact the Space Coast Transportation Planning Organization:

2725 Judge Fran Jameison Way
Building B, Room 105, MS #82
Melbourne, FL 32940

321.690.6890

tpostaff@spacecoasttpo.com
www.spacecoasttpo.com



2023
STATE OF THE SYSTEM (SOS) REPORT



SPACE COAST
TRANSPORTATION
PLANNING
ORGANIZATION

TAC/CAC | September 9, 2024 TPO Board | September 12, 2024

1

Agenda

-  What is the SOS?
-  Countywide Trends
-  Safety
-  Congestion
-  Reliability

Space Coast TPO | 2023 State of the System Report

2



What is the SOS?

- Annual performance evaluation of Brevard County's transportation network – highways, transit, seaport, airport, and spaceport
- Monitoring of demographics, tourism, commerce, safety, mobility, and congestion



Space Coast TPO | 2023 State of the System Report

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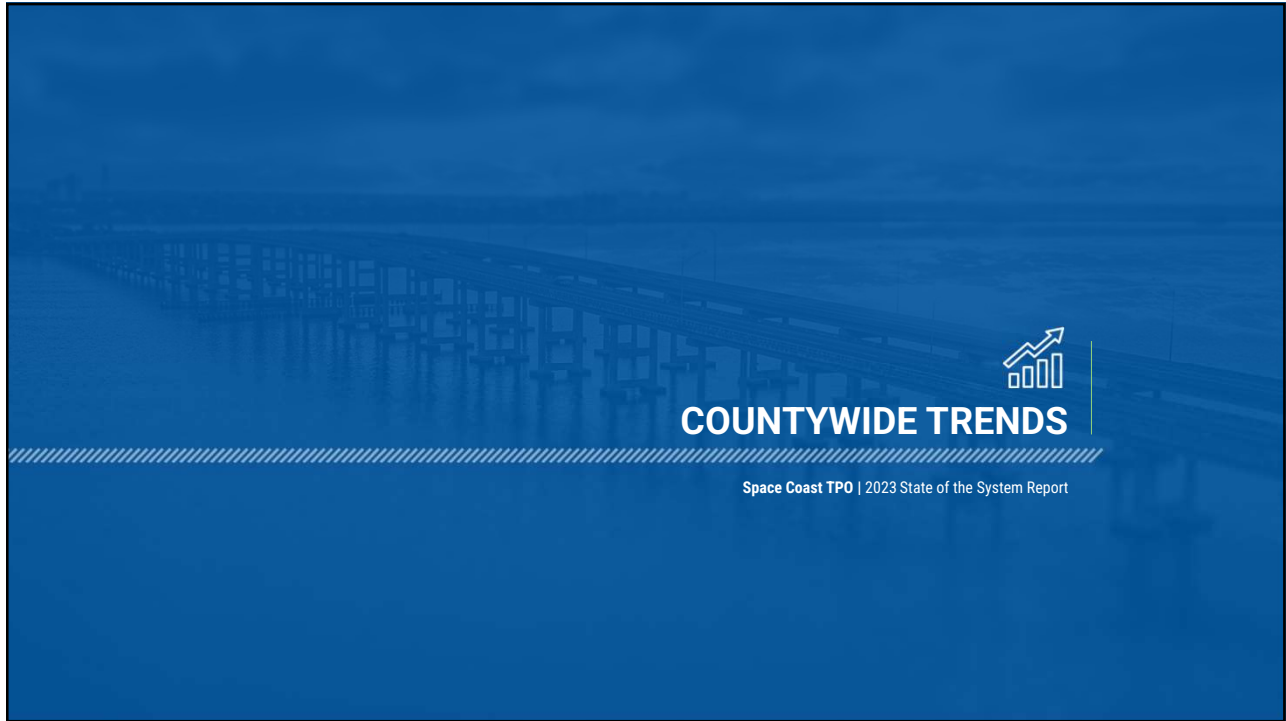
Why Do We Conduct the SOS?

- Provides technical guidance to TPO regarding transportation system performance measures
- Key component of required Congestion Management System
- Helps identify where Federal and State dollars should be spent to enhance the transportation network

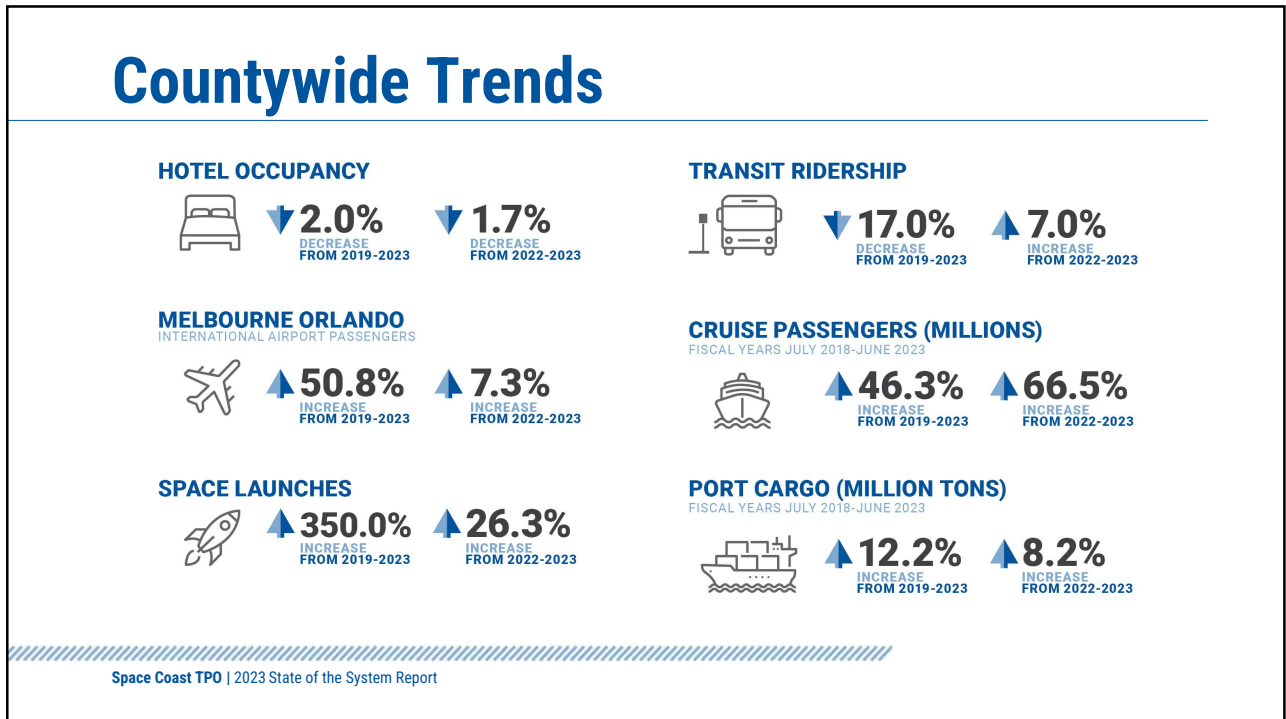


Space Coast TPO | 2023 State of the System Report

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7

Vision Zero High Injury Network

- Highlights segments and intersections with crash severity concerns
- HIN updated with 2019-2023 Serious and Fatal Injury crash data as part of 2023 SOS
- The HIN accounts for:
 - 65% of Brevard County Fatal crashes
 - 21% of Brevard County Serious Injury crashes

Location	Vehicle HIN	Motorcycle HIN	Bicycle HIN	Pedestrian HIN
Intersections	42	22	6	14
Segments	54	26	26	21

Space Coast TPO | 2023 State of the System Report

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Brevard County Roadway Crash Trends

VEHICLE CRASH SEVERITY AND VISION ZERO HIGH INJURY NETWORK

FATAL AND SERIOUS INJURY CRASHES

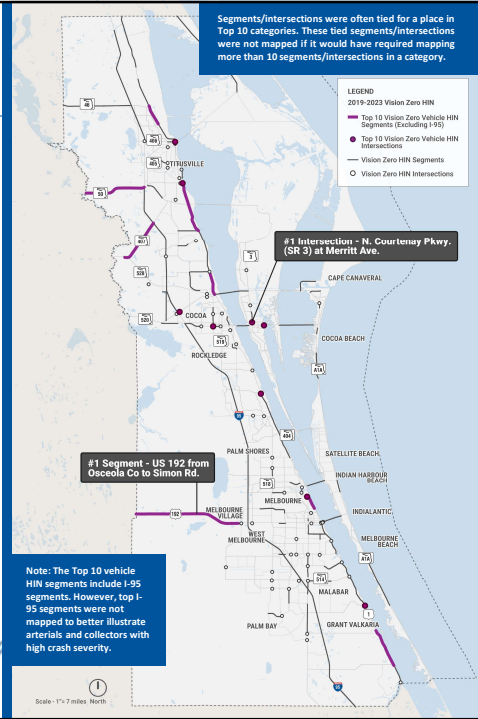


4.6%
INCREASE
FROM 2019-2023

12.9%
INCREASE
FROM 2022-2023

Year	Serious Injury Crash	Fatal Crash	Total
2023	358	98	456
2022	323	81	404
2021	357	97	454
2020	375	70	445
2019	366	70	436
TOTAL			700

Space Coast TPO | 2023 State of the System Report



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Brevard County Roadway Crash Trends

PEDESTRIAN, BICYCLE, AND MOTORCYCLE CRASH SEVERITY AND VISION ZERO HIGH INJURY NETWORK

VULNERABLE ROAD USER FATAL AND SERIOUS INJURY CRASHES

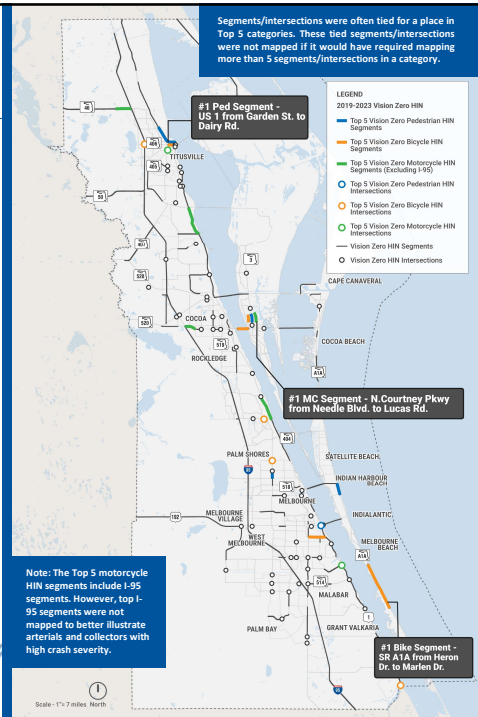


13.6%
INCREASE
FROM 2019-2023

6.3%
INCREASE
FROM 2022-2023

Year	Serious Injury Crash	Fatal Crash	Total
2023	142	59	201
2022	137	52	189
2021	129	57	186
2020	138	44	182
2019	139	38	177
TOTAL			300

Space Coast TPO | 2023 State of the System Report



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Brevard County Roadway Crash Trends

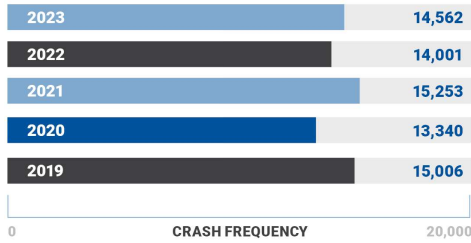
VEHICLE CRASH FREQUENCY

NUMBER OF CRASHES



3.0%
DECREASE
FROM 2019-2023

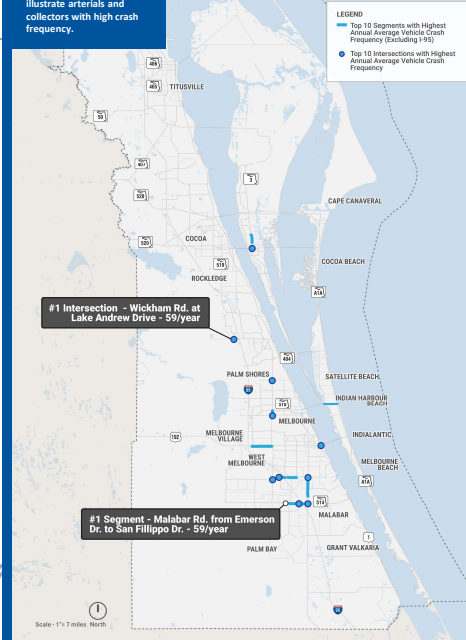
4.0%
INCREASE
FROM 2022-2023



Space Coast TPO | 2023 State of the System Report

Note: The Top 10 vehicle crash frequency segments include I-95 segments. However, top I-95 segments were not mapped to better illustrate arterials and collectors with high crash frequency.

Segments/intersections were often tied for a place in Top 10 categories. These tied segments/intersections were not mapped if it would have required mapping more than 10 segments/intersections in a category.



11

Brevard County Roadway Crash Trends

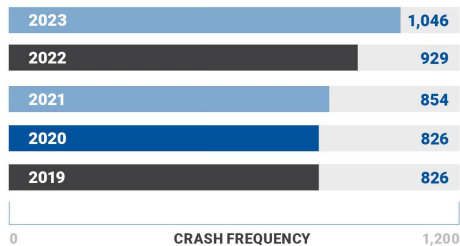
PEDESTRIAN, BICYCLE, AND MOTORCYCLE CRASH FREQUENCY

VULNERABLE ROAD USERS



26.6%
INCREASE
FROM 2019-2023

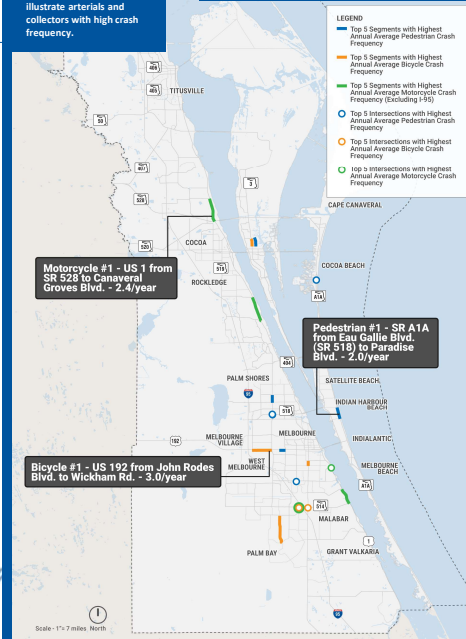
12.6%
INCREASE
FROM 2022-2023



Space Coast TPO | 2023 State of the System Report

Note: The Top 5 motorcycle crash frequency segments include I-95 segments. However, top I-95 segments were not mapped to better illustrate arterials and collectors with high crash frequency.

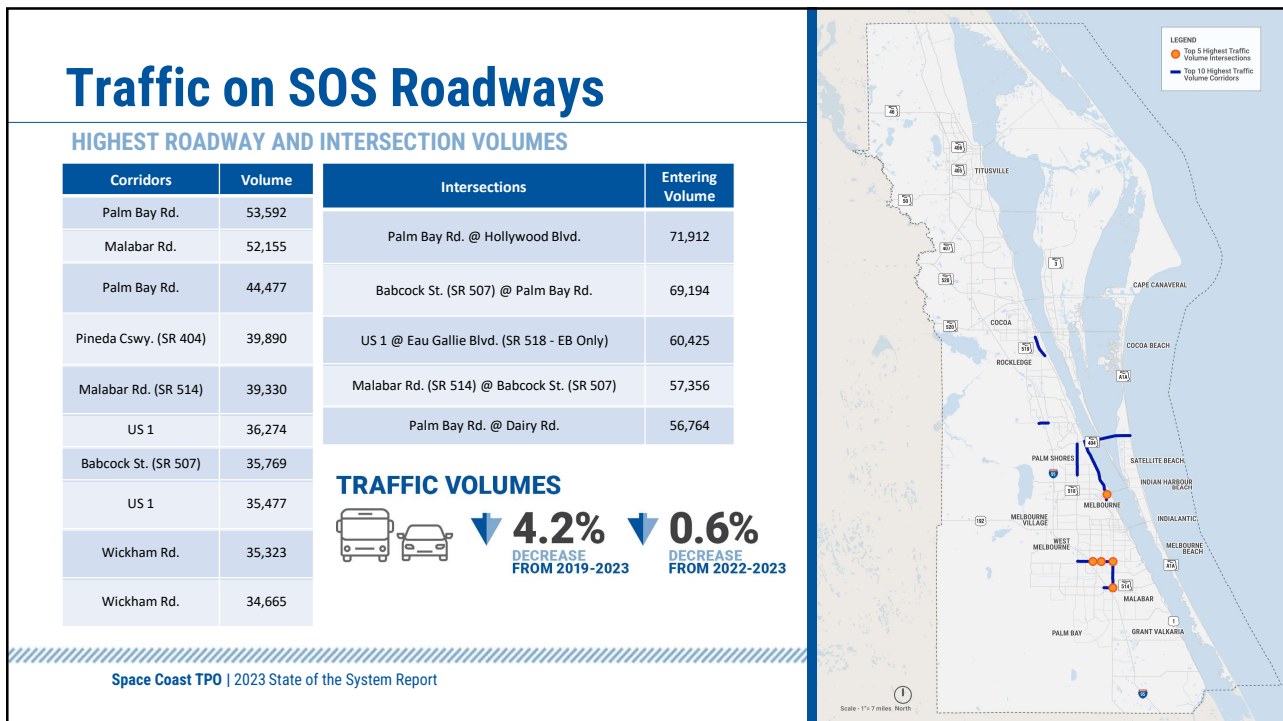
Segments/intersections were often tied for a place in Top 5 categories. These tied segments/intersections were not mapped if it would have required mapping more than 5 segments/intersections in a category.



12



13



14

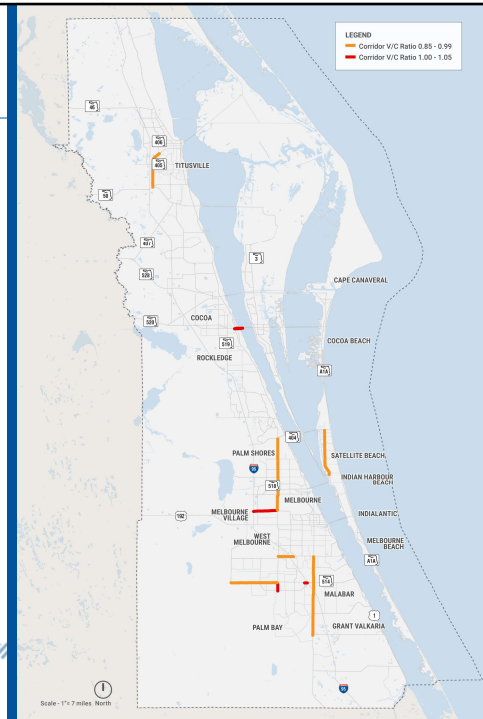
Traffic on SOS Roadways

CONGESTED CORRIDORS (v/c ≥ 0.85)

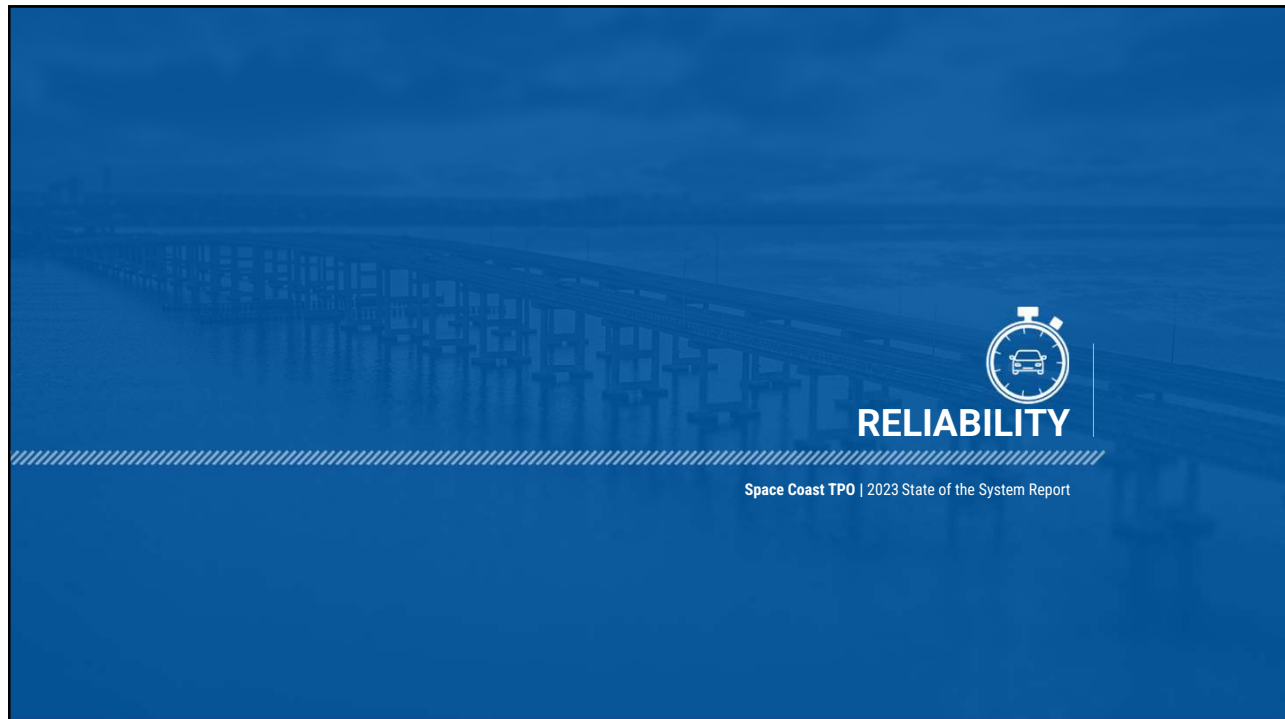
Roadway	From	To	V/C Ratio*	Length (mi.)
Ellis Rd.	I-95 Interchange	Wickham Rd.	1.11	2.05
Minton Rd.	Jupiter Blvd.	Malabar Rd.	1.10	0.81
SR 520 (WB)	Causeway	US 1	1.04	0.72
Malabar Rd.	San Filippo Dr.	I-95	1.02	0.24
SR 520 (EB)	US 1	Riveredge Blvd.	1.02	0.53
S. Patrick Dr. (SR 513)	Banana River Drive	Pineda S Ramps	0.94	4.33
Malabar Rd.	St. Johns Heritage Pkwy.	Minton Rd.	0.92	3.96
Palm Bay Rd.	Minton Rd.	Hollywood Blvd.	0.89	1.33
Wickham Rd.	Sarno Rd.	Parkway Dr.	0.89	2.48
SR 405 (South St.)	SR 50	Singleton Ave.	0.89	3.45
Wickham Rd.	Parkway Dr.	Pineda Cswy. (SR 404)	0.89	2.98
Babcock St. (SR 507)	Grant Rd.	Malabar Rd. (SR 514)	0.88	5.11
Wickham Rd.	Nasa Blvd.	Sarno Rd.	0.87	1.52
Babcock St. (SR 507)	Malabar Rd. (SR 514)	Palm Bay Rd.	0.86	2.52


*Volume to Capacity Ratio

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RELIABILITY

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Reliability

RELIABILITY FACTORS

Factor	Characteristic
Data Availability	Available for the National Highway System Only
Equation	Level of Travel Time Reliability = 80th Percentile Travel Time/50th Percentile Travel Time
Metric	Level of Travel Time Reliability < 1.5 – Reliable Level of Travel Time Reliability >= 1.5 - Unreliable

An example calculation of Level of Travel Time Reliability is shown below:

- 50 percent of the time (50th percentile), it takes 30 minutes or less to travel to a destination
- 20 percent of the time (80th percentile), it takes 50 minutes or more to travel to the same destination
- Level of Travel Time Reliability = 50 minutes/30 minutes = 1.67 = *Unreliable*

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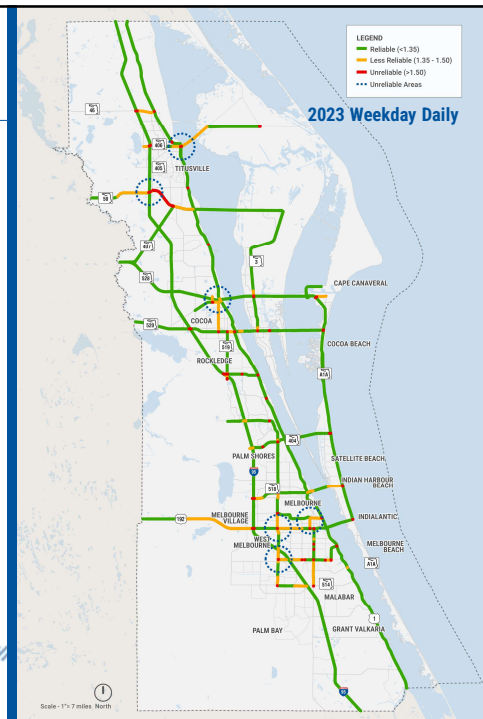
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Reliability

UNRELIABLE ROADWAY SEGMENTS IN MULTIPLE TIME PERIODS

- Along SR 406 in downtown Titusville
- Along SR 405 and SR 50 in Titusville
- In Cocoa along SR 524, Clearlake Road, and Industry Road
- Along Nasa Boulevard, Babcock Street, and US 192 near MLB
- Along US 192 and Wickham Road/Minton Road in West Melbourne
- Along Palm Bay Road between Minton Road and I-95

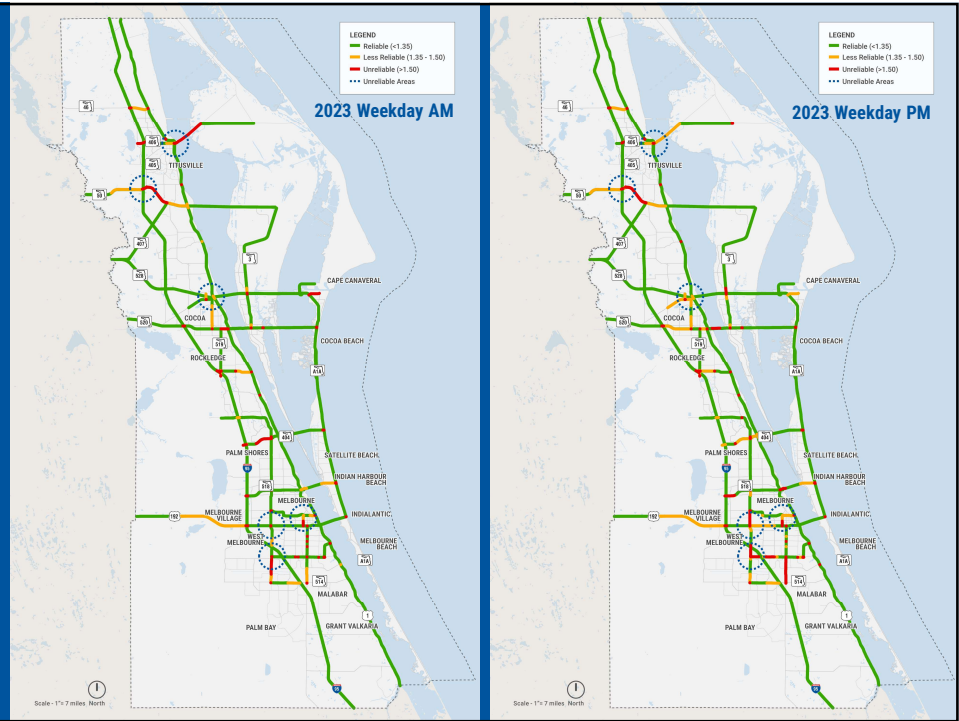
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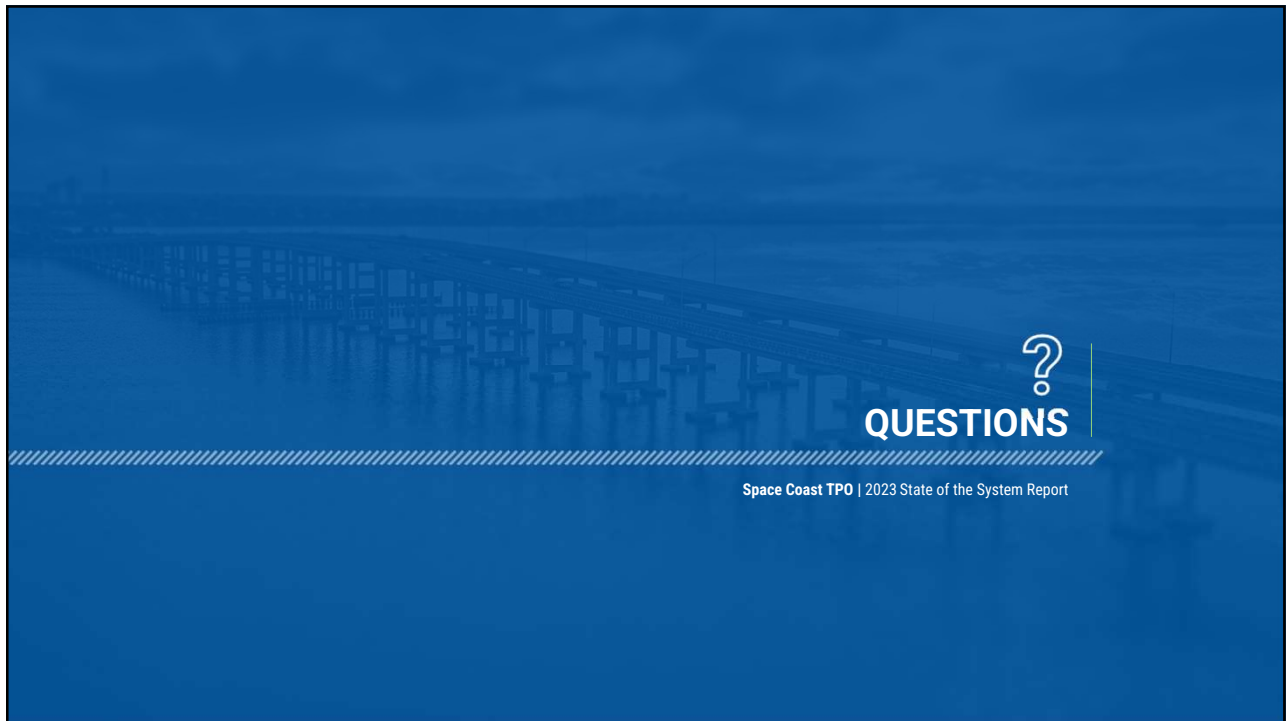
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Reliability Weekday AM Peak

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**PRESENTATIONS
ITEM NUMBER 6.D**

Roadway Characteristics Update

*For further information, please contact: laura.carter@sctpo.com
Strategic Plan Emphasis Area: Linking Transportation and Land Use*

DISCUSSION:

Over the past year, FDOT, the staff and the consultant have been conducting updates to transportation data as part of review done at completion of each Census. To date, FDOT has coordinated the updating of roadway functional classifications and the urbanized area boundary.

As part of the TPO's ongoing efforts to keep up with latest initiatives and programs, upon completion of functional classification review all roads were then reviewed and assigned a context classification, based on a roadways' surrounding land uses. Utilizing context classification provides a linkage between roadway design and function and the surrounding land uses. With this new assignment, the TPO updated its maximum acceptable volumes to be consistent with the latest FDOT guidebook which utilizes context class to establish capacities.

The TPO consultant will provide an overview of the process undertaken and highlight the impacts on congestion monitoring. The new capacity's will be implemented and incorporated into the 2024 State of the System analysis next year.


REQUESTED ACTION:

As desired by Space Coast TPO Governing Board.

ATTACHMENTS:

- [Roadway Characteristics Update, Presentation Slides, Attachment 1](#)

ROADWAY CHARACTERISTICS UPDATE



SPACE COAST
TRANSPORTATION
PLANNING
ORGANIZATION

TAC/CAC | September 9, 2024 TPO Board | September 12, 2024

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Agenda

- Previous Roadway Characteristics Update
- Congestion Management Process
- What's Changing?
- Roadway Capacity Update Results

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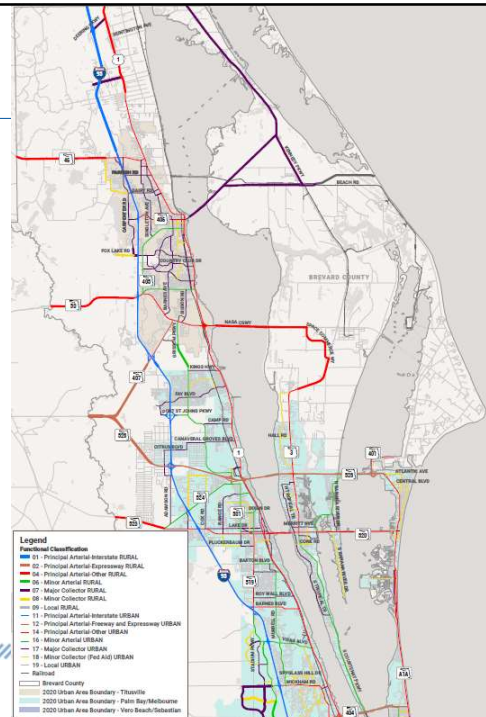
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Previous Roadway Characteristics Update

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Functional Classification and Urban Area Boundary Updates

- Upon completion of each Census, a review and update is conducted of urbanized area boundary's and roadway characteristics
- Coordination between FDOT, SCTPO and local agencies reviewed the following:
 - Functional classifications (Approved Sept 2023)
 - Urban area boundary (Approved Feb 2024)



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Congestion Management Process

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Congestion Management Process

- SCTPO is responsible for monitoring Brevard County’s transportation system each year
 - This process supports the development of the TIP and LRTP
- The SCTPO needs comprehensive data to support the CMP

CMP Key Process Steps

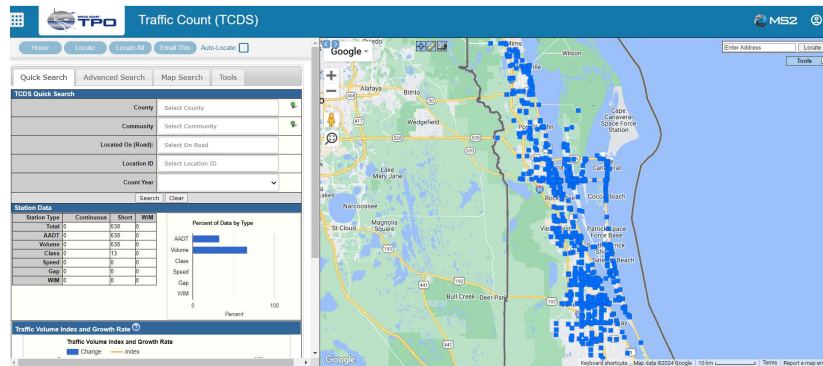
 COLLECT DATA	 EVALUATE Performance	 IDENTIFY Congestion and Strategies	 DEVELOP LRTP; Master Plans; Priorities	 IMPLEMENT TIP; FDOT Work Program
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Traffic Count Data Collection

- The SCTPO collects traffic count data each year across Brevard County
- This data is available in several data formats, including an online counts database



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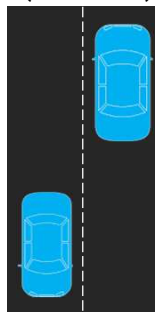
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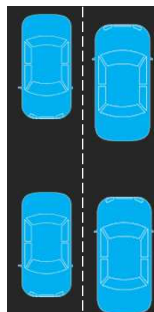
Traffic Volume Analysis

- Traffic volumes are monitored annually throughout the County and compared to a predetermined roadway capacity for each roadway
 - Volume to Capacity (V/C) Ratio

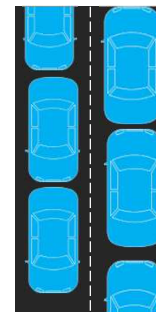
Uncongested
($v/c < 0.85$)



Congested
($0.85 \leq v/c < 1.00$)



Over Capacity
($v/c \geq 1.00$)



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Traffic Volume Analysis

- Congested roadways are monitored annually and congestion is a factor when determining the SCTPO Project Priorities list



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What's Changing?

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2023 FDOT Q/LOS Handbook Update

- FDOT updated the SCTPO's capacity resource to utilize **context classification**
 - New 2023 FDOT Quality/Level of Service Handbook, replaces historical approach of establishing capacities related to roadway design (# of lanes, medians, speed limit, etc.)

INTERRUPTED FLOW FACILITIES				
STATE SIGNALIZED ARTERIALS				
Class I (40 mph or higher posted speed limit)				
Lanes	Median	B	C	D
2	Undivided	16,800	17,700	**
4	Divided	37,900	39,800	**
6	Divided	58,400	59,900	**
8	Divided	78,800	80,100	**
Class II (35 mph or slower posted speed limit)				
Lanes	Median	B	C	D
2	Undivided	7,200	14,800	15,600
4	Divided	14,500	32,400	33,800
6	Divided	23,300	50,000	50,900
8	Divided	32,000	67,300	68,100

Non-State Signalized Roadway Adjustments (Alter corresponding state volumes by the indicated percent.)				
Non-State Signalized Roadways - 10%				
Median & Turn Lane Adjustments				
Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	-5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	Yes	-25%
Multi	Undivided	No	No	-5%

One-Way Facility Adjustment	
Multiply the corresponding two-directional volumes in this table by 0.6	



(C3C-Suburban Commercial)

	B	C	D	E
2 Lane	*	15,300	21,700	**
4 Lane	*	30,700	36,600	**
6 Lane	*	47,700	54,100	**
8 Lane	*	64,000	64,200	**



(C3R-Suburban Residential)

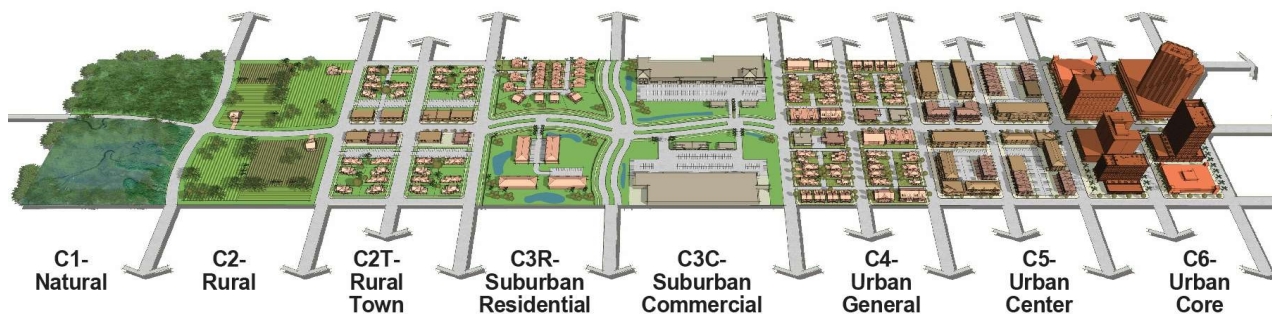
	B	C	D	E
2 Lane	*	19,600	22,400	**
4 Lane	*	34,300	37,300	**
6 Lane	*	52,900	55,100	**

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What are the FDOT Context Classifications?



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SCTPO Context Classification Adoption Process

- Identified context classifications on functionally classified roadways in Brevard County
- Collaborated with Cities/County to revise context classifications based on local knowledge
- Effort supports SCTPO Governing Board Strategic Plan of Linking Transportation & Land Use

Linking Transportation & Land Use
Plan a network that provides transportation choices

Priority Actions:

- Participate in 2050 Long Range Transportation Plan development
- Explore opportunities to connect transportation hubs

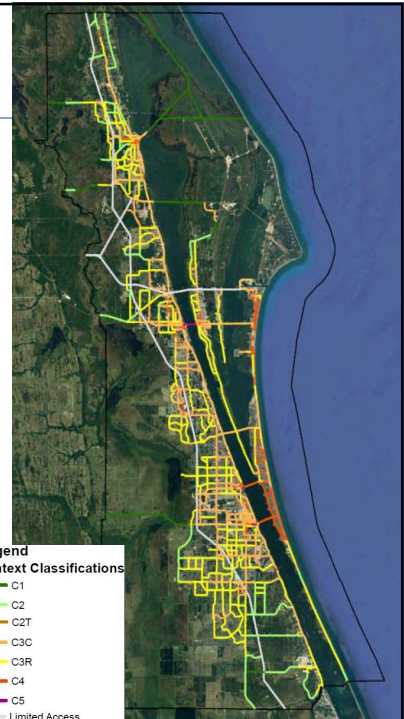
Performance Measure:

Adopt Plans, Projects, and Programs that Increase Transportation Choices



- SCTPO will start using context classifications in 2024 SOS

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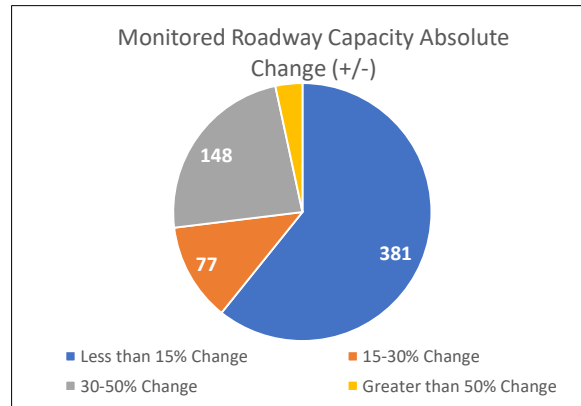
Roadway Capacity Update Results

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Impacts of Updated Capacities

- Most monitored roadways stayed within 15% of previous capacity

Current Capacities	Updated Capacities
# Segments with $v/c > 1.0$	
20	15
# Segments with $.85 > v/c > 1.0$	
34	30



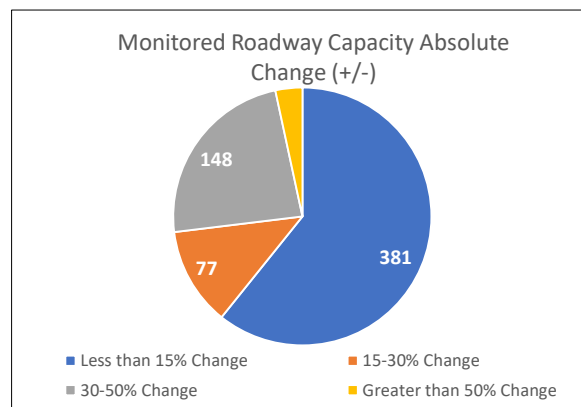
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Impacts of Updated Capacities – Greater than 30% Change

- Out of 169 segments in this range, 132 are related to slow speed, two-lane roadways
 - Old capacities: ~15,500
 - New capacities with C3 context classes ~ 22,000
- Most roadways in this range had low volumes, so the v/c ratio remained low even after the capacity change
- Example:
 - Canaveral Groves Blvd. from Grissom Pkwy. to US 1
 - Old capacity: 15,600
 - New capacity: 21,700
 - Existing volume: 5,140
 - V/C change: 0.33 to 0.24



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Updated Capacities – Stakeholder Review and Implementation

- Collaborated with Cities/County through working sessions to revise roadway capacities based on local knowledge
- Comments from stakeholders were addressed and updated capacities were revised
- SCTPO will start using roadway capacities for monitored roadways in Brevard County with 2024 SOS

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SPACE COAST TRANSPORTATION PLANNING ORGANIZATION GLOSSARY OF TERMS

Acronyms and Abbreviations

<u>Acronym</u>	<u>Full Name</u>
ADA	Americans with Disabilities Act
AMPO	Association of Metropolitan Planning Organizations
ATMS	Advanced Traffic Management System
BMBA	Brevard Mountain Bike Association
BOCC	Board of County Commissioners
BPTAC	Bicycle/Pedestrian and Trails Advisory Committee
CAC	Citizens Advisory Committee
CFMPO	Central Florida Metropolitan Planning Organization
CIGP	County Incentive Grant Program
CMS	Congestion Management System
CRA	Community Redevelopment Agency
CTST	Community Traffic Safety Team
ECFRPC	East Central Florida Regional Planning Council
ECRRT	East Central Florida Regional Rail Trail
EPA	Environmental Protection Agency
ETDM	Efficient Transportation Decision Making
FAST ACT	Fixing America's Surface Transportation Act
FDOT	Florida Department of Transportation
FEC	Florida East Coast Railroad
FHWA	Federal Highway Administration
FM	Financial Management
FS	Florida Statute
FTA	Federal Transit Administration
FY	Fiscal Year
GIS	Geographical Information System
GMSC	Growth Management Subcommittee
GPC	General Planning Consultant
G/W	Goes With
ITS	Intelligent Transportation System
LAP	Local Agency Program
LOGT	Local Option Gas Tax
L RTP	Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21 st Century
MPO	Metropolitan Planning Organization
MPOAC	Metropolitan Planning Organization Advisory Council
PD&E	Project Development & Environment
PPP	Public Participation Plan
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SCAT	Space Coast Area Transit
SJHP	St. John's Heritage Parkway
SJRWMD	St. Johns River Water Management District
SR	State Road
SU	Surface Transportation Block Grant Program Urban
TAC	Technical Advisory Committee
TDP	Transit Development Plan
TDLCB	Transportation Disadvantaged Local Coordinating Board
TIP	Transportation Improvement Program
TPO	Transportation Planning Organization
TRIP	Transportation Regional Incentive Program
UPWP	Unified Planning Work Program



Space Coast Transportation Planning Organization Governing Board Strategic Plan

FY 2023 - FY 2025

MISSION: To plan a transportation system that enhances quality of life and economic development by engaging the community.

VISION: Provide a safe, multimodal, innovative, and resilient transportation system for all.

Leadership

Represent and promote the Space Coast TPO

Priority Actions:

- Report TPO actions and policies to Councils/Boards
- Share TPO social media posts and news
- Pursue leadership development opportunities

Performance Measure:

Implement Governing Board Strategic Plan



Safety

Implement a safe transportation system for all users

Priority Actions:

- Support implementation of Vision Zero Action Plan
- Support innovative safety counter measures

Performance Measure:

Prioritize a Safe System Approach Pilot Project on a High Injury Network Corridor



Linking Transportation & Land Use

Plan a network that provides transportation choices

Priority Actions:

- Participate in 2050 Long Range Transportation Plan development
- Explore opportunities to connect transportation hubs

Performance Measure:

Adopt Plans, Projects, and Programs that Increase Transportation Choices



Resiliency & Sustainability

Plan for a resilient and sustainable transportation system

Priority Actions:

- Participate and share Resiliency Public Engagement campaign and activities
- Keep utility departments and stakeholders informed

Performance Measure:

Adoption of Transportation Resiliency Master Plan



Technology & Data

Implement technology to enhance reliability of the transportation system

Priority Actions:

- Continue funding support of TSMO
- Encourage municipalities to develop transportation technology and data sharing policies

Performance Measure:

Launch Data Dashboard

