



AGENDA

October 13, 2023 • 10:00 a.m.



MEETING NOTICE

Please be advised that the next Central Florida MPO Alliance meeting will be held on:

Date: Friday, October 13, 2023 (IN-PERSON MEETING)

Time: 10:00 a.m.

Location: MetroPlan Orlando
David L. Grovdahl Board Room
250 S. Orange Avenue, Suite 200
Orlando, FL 32801

PUBLIC ACCESS: To join the meeting from your computer, tablet or smartphone, or dial in please use this link: [Central Florida MPO Alliance \(CFMPOA\) MetroPlan Orlando](#)

AGENDA

Thank you for silencing all electronic devices during the meeting.

I. Call to Order

II. Pledge of Allegiance

III. Roll Call/Confirmation of Quorum

IV. Public Comment

People wishing to comment on action items in-person must complete a Speakers Introduction Card. If joining the meeting remotely, an electronic [“Speakers Introduction Card”](#) must be submitted. Instructions will be provided on unmuting audio and phone lines. The Chairperson will recognize speakers online and then those physically present. Each speaker, whether in person or remote, is limited to two minutes.

V. Reports

Tab 1

a. Delegation Reports

- Lake-Sumter MPO Report
- MetroPlan Orlando Report
- Ocala/Marion TPO Report
- Polk TPO Report
- Space Coast TPO Report
- River to Sea TPO Report

b. FDOT District Reports

- District I
- District V
- Florida's Turnpike Enterprise

VI. Action Items

a. Approval of Previous Meeting Minutes

TAB 2

Approval requested for the April 14, 2023, minutes of the Central Florida MPO Alliance meeting.

b. Adoption Proposed 2024 Meeting Schedule

TAB 3

Staff requests approval of the proposed 2024 meeting schedule is provided for information and discussion.

c. Review of Draft Methodology for Ranking CFMPOA TSMO Projects

TAB 4

Presenter: Mr. Eric Hill, MetroPlan Orlando

d. Approval of the CFMPOA FY 2023-24 List of Priority Projects

TAB 5

Presenter: Ms. Georganna Gillette, Space Coast TPO

VII. Presentations

a. Coast-to-Coast Project Update and Shared-Use Nonmotorized (SUN) Trail Request For Funding

Presenter(s): Ms. Aishwarya "Aish" Sandineni and Mr. Paul Schoeziel, FDOT District 5

b. Brightline Update

Presenter: Ms. Christine Kefauver, Brightline

VIII. Public Comments

People wishing to comment on items of a general nature must complete a Speakers Introduction Card. If joining the meeting remotely, an electronic ["Speakers Introduction Card"](#) must be submitted. Instructions will be provided on how to unmute audio and phone lines. The Chairperson will recognize speakers online and then those physically present. Each speaker, whether in person or remote, is limited to two minutes.

IX. Member Comments

X. Upcoming Meetings/Events of Interest

Next CFMPOA Meeting – February 9, 2024 at 10:00 a.m.
MetroPlan Orlando
250 S. Orange Avenue, Suite 200
Orlando, FL 32801

XI. Adjournment

Public participation is conducted without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons wishing to express concerns, who require special assistance under the Americans with Disabilities Act, or who require language services (free of charge) should contact MetroPlan Orlando by phone at (407) 481-5672 or by email at info@metroplanorlando.org at least three business days prior to the event.

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial bajo la Ley de Americanos con Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

TAB I

Safe Streets and Roads for All – Grant Program

The Lake~Sumter MPO partnered with the UCF Smart & Safe Transportation Lab (SSTL) to submit a SS4A grant application to develop a Vision Zero Action Plan for the MPO Planning Area. The SSTL is a Multidisciplinary Team at UCF Dedicated to **Vision Zero** and Smarter Cities.

- Real-time safety analysis
- Proactive traffic management
- Big data analytics
- Artificial Intelligence
- Microsimulation
- Connected and automated vehicles

[UCF Smart & Safe Transportation Lab](#)

Moving Florida Forward

FDOT Releases Construction Timelines for Moving Florida Forward Projects - Major Interstate 75 (I-75) and U.S. 301 Projects Ready to Start Construction in 2025

OCALA, FL– Last week, the Florida Department of Transportation (FDOT) announced important updates on the Moving Florida Forward Infrastructure Initiative, including expected construction timelines for the following projects: I-75 from State Road 44 to State Road 326 and U.S. 301 from County Road 470 to Florida's Turnpike.

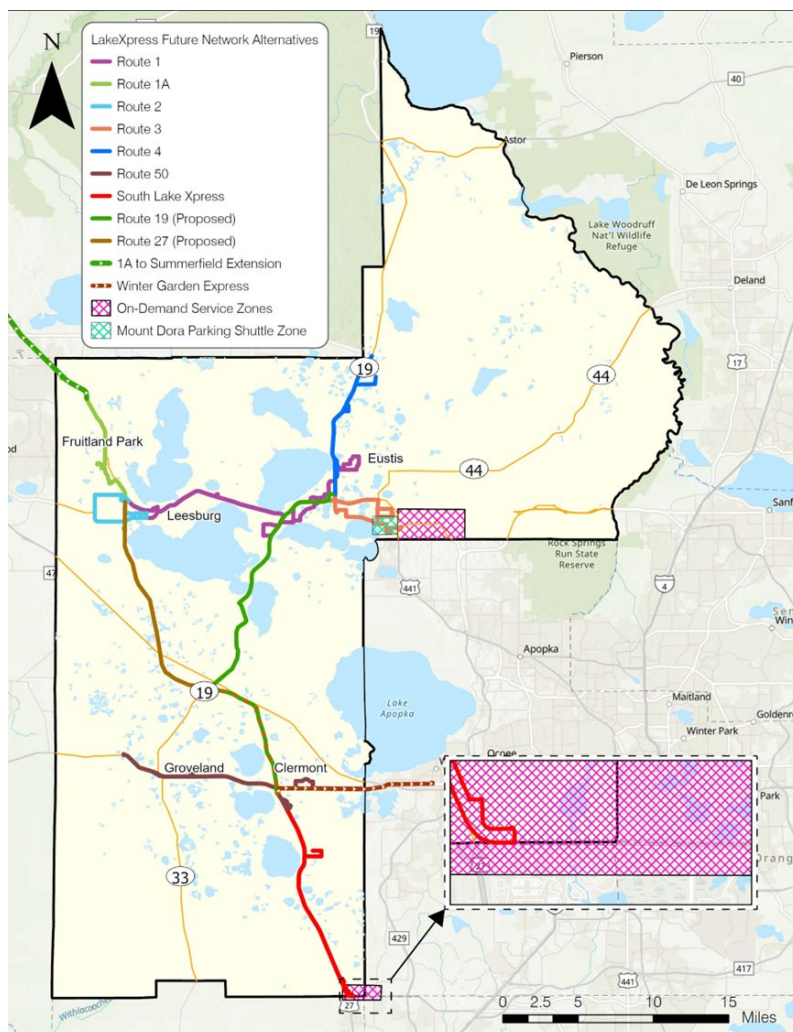


2050 Long Range Transportation Plan (LRTP)

The first phase of the 2050 LRTP is underway, with a final adoption date of December 2025.

- Goals, Objectives, Performance Measures, & Performance Targets
- Socioeconomic Data Forecast
- Revenue Forecast
- Regional Coordination
- Sub Area/Corridor Identification

Lake County Transit Development Plan (TDP) – The Lake~Sumter MPO is assisting Lake County Transit Department with the development of the 2023 TDP major update. New service routes, better frequency and on-demand service zones are being developed.





MetroPlan Orlando Delegation Report

October 13, 2023

Work and Upcoming Studies:

Safe Streets and Roads for All – Vision Zero Safety Action Planning Grant

PROGRAM MANAGER: ADRIANA RODRIGUEZ | REGIONAL PLAN PROJECT MANAGER: MIGHK WILSON

MetroPlan Orlando was awarded a Safe Streets and Roads for All (SS4A) Planning Grant in cooperation with each of our three counties and 19 municipalities. To reach zero fatalities as a region, the application requested \$3.8 million in federal funding to develop Safety Action Plans for each participating agency (1 Regional Plan, 3 County Plans, and 19 Local Municipality Plans). The top-down, bottom-up planning approach will encompass all regional roads where most fatalities occur while also identifying safety countermeasures to create a system of safe local streets.

MetroPlan Orlando kicked-off its Vision Zero Action Plan in July. The Regional Plan is under development, and the three county plans and 20 municipal plans are being launched in late September and early October. The High Injury Network, detailed data analysis, internet hub site for data sharing and public outreach, graphics templates, and policy benchmarking guidance have either been recently completed or are under development.

To guide this process, MetroPlan Orlando's Vulnerable Users Safety Working Group was expanded and re-tasked to provide guidance for our Vision Zero initiative and renamed as the Vision Zero Regional Task Force. This diverse cross-sector group has met twice since kick-off, reviewing regional crash data, the High Injury Network, and has provided initial feedback on policy and outreach strategies.

For more information, visit: <https://metroplanorlando.gov/safety/vision-zero-central-florida/>

Traffic Signal Retiming

PROJECT MANAGER: LARA BOUCK

MetroPlan Orlando is funding retiming on 20 (of 23 requested) corridors as part of the FY 2023-2023 retiming program; NTP will be granted to begin the retiming efforts in early October. Professional services are being procured to complete the Before and After evaluation of the FY 2022-2023 slate of retimed corridors/intersections; NTP will be granted in early October.

Regional Equity Plan

PROJECT MANAGER: CYNTHIA LAMBERT

The regional equity plan will centralize how MetroPlan Orlando incorporates transportation equity in the planning process and provide a foundation for future work, aligning with USDOT's Equity Action Plan and definition of disadvantaged communities. The plan will also include updates to our Title VI and Limited English Proficiency (LEP) plans. The new plan will include data analysis, an equity audit process, and public engagement components.



Regional TSMO Program

PROJECT MANAGER: ERIC HILL

The scope of work is complete to provide MetroPlan Orlando staff with support to develop a Regional TSM&O Organizational Strategic Plan for the Central Florida region. The catalyst for the Strategic Plan is a Peer Exchange previously held between transportation planning agencies in Central Florida and across the country that focused on the value and potential for establishing an organizational platform for RTSMO including identification of recommended actions. The following task items are included in the scope of work: Develop Organizational Vision and Refine RTMSOP Goals and Objectives; Assessment of Regional Strengths and Opportunities; Strategic Framework, Initiatives, and Actions; RTSMOP Organizational Structure; RTSMO Strategic Plan; and Project Administration and Coordination. Consultants for the project are Kimley-Horn and Center for Urban Transportation Research.

Electric Vehicle Regional TSMO Program

PROJECT MANAGER: ERIC HILL

The scope of work is complete provide MetroPlan Orlando staff with support in the development of an Electric Vehicle (EV) Readiness Study. An EV Readiness Study will provide a regional approach for supporting current and future EV drivers traveling within the MetroPlan Orlando planning area. The Final Report will be a living document that should be updated during a three-to-five-year time to reflect new data, completed projects, and in particular new policy recommendations. This Study will have four main objectives. It will: provide background information on EV technologies; assess existing conditions of Electric Vehicle Supply Equipment (EVSE) and gap analysis on projected EVSE needs in Orange, Osceola, and Seminole counties; make recommendations on policies and regulations for jurisdictions to consider in implementing EVSE charging sites, including burdens on disadvantaged communities; coordination with utilities to determine what type of upgrades the region's power system might need to meet certain charging infrastructure goals and develop a framework for planning and monitoring EVSE infrastructure.

For more information, visit: <https://metroplanorlando.gov/plans/transportation-systems-management-operations-master-plan/>

Active Transportation Plan

PROJECT MANAGER: TAYLOR LAURENT | DEPUTY PM: SLADE DOWNS

Building on MetroPlan Orlando's existing plans as well as partner agency bicycle and pedestrian plans, the Active Transportation Plan (ATP) aims to create a cohesive master plan for non-motorized needs in Central Florida. This project includes refreshing our bicycle and pedestrian points of interest (activity centers) and the development of a low-stress network of facilities to allow users to travel to and from destinations safely while using an active mode of transportation.

As part of the ATP efforts, a list of potential new projects and existing project enhancements has been created and intensely evaluated. The ATP Steering Committee has met several times to discuss potential policy, create project prioritization recommendations, and give feedback on proposed projects. In August, MetroPlan Orlando's Technical Advisory Committee and Community Advisory Committee were invited to provide feedback on newly proposed projects at ATP workshops. Additionally, the final Existing Conditions Technical Report has been published online.

This project sets goals and objectives for 2050 that will be incorporated into the 2050 Metropolitan Transportation Plan. The ATP is in the late stages of development, with work efforts focusing on partner agency feedback on recommendations as well as public outreach and comments. The steering committee, consisting of local stakeholders and advocacy groups, has met four and is scheduled to reconvene in December 2023. Expected completion is December 2023. For more information, visit: <https://metroplanorlando.gov/plans/active-transportation-plan/>



Sidewalk Bundles Feasibility

PROJECT MANAGER: ADRIANA RODRIGUEZ

MetroPlan Orlando is currently coordinating efforts with municipal partners to address critical sidewalk gaps within the three-county region. MetroPlan Orlando will be conducting a series of feasibility studies for sidewalk improvements that will be used to program projects for design and ultimately construction. These studies will allow the determination of available right-of-way and potential environmental and socioeconomic impacts, as well as document and identify factors that may impede the project's constructability and permitting. The sidewalk bundles feasibility will include the development of concept plans and engineer's opinion of probable cost.

Ozone Contingency / Carbon Reduction Plan

PROJECT MANAGER: SARAH LARSEN

MetroPlan Orlando has partnered with the University of Central Florida (UCF) to prepare a comprehensive report on the state of air quality in our region that will explore existing conditions as well as future issues and countermeasures for improvement. The first phase of the report analyzed ground-level ozone and detailed traffic data from Streetlight within the Motor Vehicle Emission Simulator (MOVES) model to determine where pollutant concentrations currently exist in our region. The second phase included engaging stakeholders to determine which mitigation countermeasures are the most appropriate for our community. From this outreach, the UCF research team has explored how different mitigation countermeasures will impact the region's air quality. The technical white paper detailing the work is set to be completed in December 2023, finalizing the Regional Ozone Contingency / Carbon Reduction Plan. This work will then inform future environmental planning for the 2050 Metropolitan Transportation Plan.

Transportation Improvement Program Update

PROJECT MANAGER: JASON SARTORIO

Over the course of the past year, we focused on refreshing our Transportation Improvement Program (TIP) document. We incorporated the new MetroPlan Orlando branding into the document. In addition, we made the document more visually appealing, easier to read, and user friendly. The short-term plan consisted of a total of 526 projects in our region, of which, 312 were either federal, state, or turnpike funded with an estimated \$4.1 Billion in funding programmed. The MetroPlan Orlando TIP was unanimously approved for adoption by the MetroPlan Orlando Board on July 12, 2023.

Prioritized Project List Update

PROJECT MANAGER: SLADE DOWNS

The Prioritized Project List (PPL) is a list of unfunded highway, transit, bicycle, and pedestrian projects that have been ranked for future funding. The PPL serves as a bridge document between the 2045 Metropolitan Transportation Plan (MTP) and the five-year TIP. The PPL is created in conjunction with the TIP and shows which projects are next in line for federal and state funding.

A preview of the PPL was presented to MetroPlan Orlando's advisory committees during the May-June committee cycle to allow members a chance to provide feedback prior to the formal adoption action. Member and municipal partner feedback was incorporated into the final PPL document. Following recommendations of approval from advisory committees during the following cycle, the MetroPlan Orlando Board formally adopted the PPL at their July 12 meeting.



Tracking the Trends Program

PROJECT MANAGER: SLADE DOWNS

MetroPlan Orlando researches current Central Florida trends to help plan for the region's transportation needs; providing insight and indications of future needs. The Tracking the Trends project stems from FHWA's performance-based planning process. Throughout the year, MetroPlan Orlando collects and analyzes data to monitor the state of the transportation system. This data includes federal performance measures and regional targets. Staff have worked with a consultant to finalize a new data visualization tool to better represent the data to local partners and the public.

For more information, visit: <https://metroplanorlando.gov/maps-tools/tracking-the-trends/>

SunRail Longwood Rail Crossing

PROJECT MANAGER: ADRIANA RODRIGUEZ

MetroPlan Orlando is currently assessing potential improvements for the rail crossing at SR 434 and Ronald Reagan Boulevard in the City of Longwood. While SunRail is boarding and alighting, gates at Church Ave and Ronald Reagan Blvd remain down, generating congestion and vehicular delays. MetroPlan Orlando will be studying a variety of potential improvements and assessing their feasibility and costs, in collaboration with the City of Longwood and stakeholders.

2050 Metropolitan Transportation Plan

PROJECT MANAGER: TAYLOR LAURENT

The Metropolitan Transportation Plan (MTP) serves as the long-term vision and guide to craft our community's future as the region matures. The 2050 MTP will evaluate the state of the region, identify future trends and drivers of change that may influence or change how the region grows, and then determine the physical and policy infrastructure necessary to support the community. This effort will include a multi-faceted needs assessment, which will include active transportation, transportation systems management and operations, transit, freight and standard vehicles in addition to safety/vision zero initiatives, health, environmental, and resilience. The identified needs will then be prioritized, and alternative infrastructure investment scenarios developed to determine the cost feasible projects which will be implemented over the coming years. The 2050 MTP effort is anticipated to formally launch in early 2024.

Data Analytics Program & Local Agency Support Projects

PROJECT MANAGER: TAYLOR LAURENT

Data analytics using big data sources can provide a wealth of information for transportation projects. MetroPlan Orlando utilizes StreetLight Data, along with a few other sources, to support transportation planning efforts within Orange, Osceola, and Seminole Counties, including:

- Origin destination studies to inform traffic management and transit planning
- Operating speed assessments on corridors
- Traffic volume and delay estimates on corridors
- Cut-through traffic evaluations
- Bicycle and pedestrian travel patterns
- Travel time reliability



Ocala/Marion County Transportation Planning Organization (TPO) Delegation Report October 2023

Congestion Management Plan, 2023 State of System Update

In August, the TPO completed an update to its Congestion Management Plan (CMP), State of System Report. This element of the CMP includes the identification of existing (2023) and projected (2028) levels of congestion and congested corridor segments on the federal-aid (major) roadway network of Marion County. For this update, the TPO also applied the new 2023 FDOT Multimodal Quality/Level of Service including Context Classification to state roadways.

TPO Completes Study of Transportation Disadvantaged Service Areas

In partnership with Marion Transit, the TPO completed a Transportation Disadvantaged Service Area Study. The study involved an evaluation of 2020 Census data and current rural and small urban public transportation service in Marion County. The study included the identification of areas in the County that may be better served through the Marion Transit rural (FTA 5311) transportation program. The study resulted in five service alternative areas for future point-deviated services, where the transit vehicles may follow a fixed schedule around multiple destinations. Based on the results of the study, Marion Transit is planning to implement new deviated routes in early 2024.

Commitment to Zero Dashboard and Summary Report

In September, the TPO published an online interactive safety dashboard and annual summary report. The project was completed in support of the TPO's ongoing Commitment to Zero Safety Action Plan implementation efforts. The tools were designed to be public-friendly resources to the community and partner agencies. The online map and report are located on the TPO's website: <https://ocalamariontpo.org/transportation-statistics>.

Stop on Red 2023 Ocala/Marion County

For the second consecutive year, the TPO had the honor of partnering with the Florida Department of Transportation (FDOT) and the National Coalition for Safer Roads (NCSR) in hosting a Stop on Red safety education event. The event this year was located at the intersection of State Road 200 and SW 27th Avenue in Ocala. The event was supported by Stephanie Moss of FDOT and Melissa Wandall of NCSR, with participation by over 20 partners, including TPO Chairman Commissioner Craig Curry, First Responders, FDOT staff and local agencies.





Polk Transportation Planning Organization

Polk TPO Delegation Report – October 2023

SunRail Extension - Florida Department of Transportation (FDOT) District One has prepared a transit concept alternatives review (TCAR) study to evaluate the extension of SunRail into Polk County. The western limits of SunRail's service currently end in Poinciana just east of the Polk/Osceola County Line. The TCAR Study evaluated CSX's A Line which runs along US 17/92 and traverses the Polk County communities of Davenport, Haines City, Lake Alfred, Auburndale and Lakeland. The completed study represents over a year of work, and numerous meetings, as well as a significant public involvement and outreach component. At



their October Meeting, the Polk TPO Board will be requested to adopt TPO Resolution 2023-11 which accepts the findings of FDOT's TCAR Study and requests FDOT to further evaluate the concept.

Bike/Ped Safety Supplemental School Education Project - This project is being implemented with \$200,000 in FDOT funds. The TPO has established a website: www.polksafety.org and branded materials which can be used by all schools in Polk County. The materials are presented in grade-appropriate clusters, in a virtual experience. The Polk County School Board, which has over 100,000 students and ranks as the seventh largest in Florida, will be providing safety instruction to students based on these materials for four (4) days during the 2023/24 school year.



New Priority Trail Corridor between Polk and Collier Counties – At their August meeting the Polk TPO Board approved TPO Resolution 2023-10 supporting a proposed priority trail corridor between Polk and Collier Counties. The proposed route is largely based on existing trail corridors in the region. However, this designation would give special standing to the corridor and would make candidate trail projects along the corridor eligible for Florida SUN Trail funding. In Polk County, the Peace River Greenway would be one of the featured trails along the proposed route. The Polk TPO has coordinated with FDOT, Collier MPO and Heartland TPO on this effort. The Florida Greenways and Trails Council is expected to take action on the proposal later this fall.



Planning Projects and Activities

Apportionment Plan and Boundary Adjustment

Like all MPOs throughout the state, the River to Sea TPO is reviewing its Board Apportionment and Metropolitan Planning Area Boundary. Currently the River to Sea TPO boundary includes all of Volusia County but only a portion of Flagler County. As part of this effort, the TPO is looking to expand its boundaries to cover all of Flagler County, as opposed to just the urbanized area in the eastern part of the County. Once expanded, the TPO Boundary will cover both Volusia and Flagler Counties in their entirety, providing improved transportation planning coordination between all agency partners and allowing the TPO to plan and implement a comprehensive regional transportation plan that considers the current and future growth occurring across the entirety of Flagler and Volusia Counties.

Volusia County Transit Services Planning Support

The River to Sea TPO is providing support and funding consultant efforts to advance key transit planning activities for Volusia County Transit Services (Votran) including:

- **Votran Intermodal Transfer Feasibility Study** – This project supports a feasibility study to identify and evaluate a location for a new intermodal transfer facility located in West Volusia. The primary functions and goals of the intermodal transfer facility study include connections to fixed route, mobility-on-demand (MOD), SunRail, and other potential bus routes. In addition, the intermodal transfer facility will provide park-and-ride access, passenger amenities, support and improve operational performance, expand access to mobility services for the public, and support expanding employment growth in West Volusia.
- **Votran On-Demand Mobility Procurement and Deployment Support** - This project provides support to the County of Volusia for the procurement process, the deployment process, and monitoring/troubleshooting support for the first three months of the Mobility-as-a-Service (Maas) operations.

Community Outreach Activity

- **Partnership with the Volusia County Public Library and Volusia Sheriff's Youth Foundation** - The Volusia County Public Library recently raffled a number of refurbished bicycles donated by the Volusia Sheriff's Youth Foundation. Each bicycle came equipped with a free helmet courtesy of the River to Sea TPO and one bike lock. As part of the event, TPO staff properly fit the helmets to the recipients of the bicycles at the John H. Dickerson Library and the Hope Place Public Library.
- **Flagler County Buck Slip** – The River to Sea TPO partnered with FDOT to design a buck slip focusing on bicycle safety and eliminating distracted driving which will be included in over 70,000 mailings of vehicle registration renewals within the County over a one-year period.

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	

Ongoing Projects

Moving Florida Forward – I-95 at US 1 Interchange

On September 26, 2023, the Florida Department of Transportation announced expected construction timelines for the I-95 at US 1 Interchange project as part of the Moving Florida Forward Infrastructure Initiative. As the northern Gateway to Volusia County and the City of Ormond Beach, this significant interchange serves a high volume of unique traffic, including freight, passenger vehicles serving nearby residential areas and businesses, tourism and special event traffic, motorcycles, and bicycle and pedestrian users. The I-95 at US 1 Interchange was originally constructed in the early 1960s and is one of the oldest interchanges in the state of Florida. Modernizing its design and widening an approximately one-mile segment of US 1 from two lanes in each direction to three with bicycle and pedestrian enhancements will serve to improve safety, increase mobility, and reduce congestion for this busy area. Construction will begin in late 2027 and is expected to cost \$340 million.

I-95 at LPGA Blvd from U.S. 92 (S.R. 600) to Williamson Blvd PD&E Study

FDOT is conducting a PD&E study for LPGA Boulevard from U.S. 92 (S.R. 600) to Williamson Boulevard. This study will also evaluate improvements to the Tomoka River bridge and the I-95 interchange (exit 265). This study is being conducted to review existing and future travel demand and improve safety at the interchange and along LPGA Boulevard.

North Nova Road Coalition

FDOT is conducting a maintenance project for the segment of Nova Road (SR 5A) from Flomich Street to US 1, a distance of approximately 3.91 miles. As part of this effort, the Nova Road Coalition was formed to study the corridor, identify issues, and engage the local community in identifying solutions that improve safety for all users. With a focus on the key segment from south of Granada Boulevard (SR 40) to north of Wilmette Avenue, a distance of approximately 0.5 miles, the Coalition evaluated safety, speed management, and pedestrian & bicyclist mobility to identify improvements that can be incorporated into this maintenance project.

SunRail Phase 2 North Expansion Groundbreaking

A groundbreaking event was held in May for the construction of the SunRail Phase 2 North Expansion which includes the addition of a new SunRail station adjacent to the current DeLand Amtrak Station situated on the existing Central Florida Rail Corridor. The project will add 12.2 miles to the SunRail corridor expanding service from the DeBary SunRail Station to the new DeLand Station with a projected opening in the summer of 2024. The aesthetic appearance of the station will align with nearby historic DeLand and feature a unique center platform design and bring additional rail enhancements including six miles of double tracking for increased capacity.



Space Coast TPO's Delegation Report to the Central Florida MPO Alliance October 13, 2023

Intermodal Station Feasibility Study

The rail station being studied is north of Cocoa near SR 501 (Clearlake Road), SR 528 and US 1, as identified as the locally preferred location in the 2016 SCTPO Passenger Rail Station Location Study. The purpose of the study is to: identify and analyze intermodal connections to major regional destinations along with potential ridership, conceptual design for the station, potential infrastructure improvements to support the station and an implementation plan. The study has officially started and will take approximately 18 months.

South Brevard Trails Master Plan Kick-off

The Southern Brevard Trails Master Plan will build off the existing Showcase Trail Network and adopted Bicycle & Pedestrian Master Plan to develop a Southern Brevard trail network, prioritizing, and moving a trail forward via feasibility study(s). The Master Plan development will include coordination with key stakeholders and provide both in-person and virtual public engagement activities.

Vision Zero Update (SS4A)

To help position the SCTPO for the Safe Streets and Roads for All (SS4A) grant funding opportunity, a scope of work was issued to update the high injury network and formulate a comprehensive set of projects and strategies for an update to the adopted Vision Zero Action Plan.

The next phase will involve performing supplemental Action Plan activities to further support any future grant proposals and/or helping our local jurisdictions write Implementation grant funding proposals for specific safety projects. This work is currently in progress.

Ongoing Projects and Studies

Bicycle, Pedestrian, and Trails Advisory Committee Strategic Assessment

Due to the evolution of SCTPO's emphasis areas and planning practices, the need for a BPTAC strategic assessment has arisen. The assessment will consider the current structure, purpose, mission, and direction of the BPTAC. The BPTAC will be evaluated to determine how it should be organized and function in a way that maximizes and supports the Governing Board in achieving their Strategic Plan goals. We will continue to prioritize improving modal choice and safety for our most vulnerable roadway users.

School Safety Studies

A School Routes Analysis is underway for nine schools in the Cities of Rockledge and Cocoa to identify safety and mobility improvements to improve walking and bicyclist routes and safe access to schools for all modes. In February, staff met with school staff and partner agencies at a coordination meeting and conducted a field review to discuss and observe issues and opportunities related to walking, biking, and other forms of transportation at Kennedy Middle School.

A list of recommendations has been created to enhance the safety and mobility of students who walk and bike to/from school.

Recent and Upcoming Community and Public Engagement Outreach Wins

- Stop on Red Pop-up Event – August 2023
- SCTPO Receives State Public Relations Award for 2022 Annual Report – August 2023
- SCTPO leads Regional Helmet Fit Certification Class – August 2023
- Walk & Roll to School Day (Cambridge-Saturn) – October 4, 2023
- Fall & Halloween Outreach events: Helmet Fit Training, Trunk or Treat, Cocoa Fall Festival, Mobility Week Transit Pop-ups, Little Crowder's Harvest Yam Festival – October 2023
- SCTPO State of Transportation Event - November 15, 2023

TAB 2



**CENTRAL FLORIDA
MPO
ALLIANCE**

Central Florida MPO Alliance Meeting Minutes

Friday, April 14, 2023
MetroPlan Orlando

Chairwoman Christine Moore, MetroPlan Orlando, Presiding

MEMBERS IN ATTENDANCE:

Honorable Craig Estep
Honorable Doug Shields
Honorable Roy Tyler
Honorable Nancy Daly
Honorable Brian Yates
Honorable Christine Moore
Honorable Olga Castano
Honorable Michelle Stone
Honorable Ire Bethea, Sr.
Honorable Craig Curry
Honorable David Alfin
Honorable Chris Cloudman
Honorable Yvonne Minus
Honorable Joe Robinson
Honorable Andrea Young

REPRESENTING:

Lake-Sumter MPO
Lake-Sumter MPO
Polk TPO
Polk TPO
Polk TPO
MetroPlan Orlando
MetroPlan Orlando
Ocala/Marion County TPO
Ocala/Marion County TPO
Ocala /Marion County TPO
River to Sea TPO
River to Sea TPO
Space Coast TPO
Space Coast TPO
Space Coast TPO

MEMBERS NOT IN ATTENDANCE:

Honorable Cal Rolfson
Honorable Amy Lockhart

Lake-Sumter MPO
MetroPlan Orlando

OTHERS IN ATTENDANCE:

Ms. Virginia Whittington
Mr. Gary Huttman
Mr. Robert Balmes
Mr. Ryan Kordek
Ms. Georganna Gillette
Ms. Colleen Nicoulin
Mr. Mike Woods
Mr. Siao Si Fine
Mr. Kyle Purvis
Ms. Loreen Bobo
Mr. Eric Hill
Mr. Alex Trauger

MetroPlan Orlando
MetroPlan Orlando
Ocala/Marion County TPO
Polk TPO
Space Coast TPO
River to Sea TPO
Lake-Sumter MPO
Florida's Turnpike Enterprise
FDOT – District 1
FDOT - District 5
MetroPlan Orlando
MetroPlan Orlando

A complete list of all others in attendance may be obtained upon request.

I. Call to Order

Chairwoman Christine Moore called the April 14, 2023, Central Florida MPO Alliance meeting to order at 10:03 a.m.

II. Pledge of Allegiance

Commissioner Nancy Daley led the Pledge of Allegiance.

III. Chairman's Announcements

Chairwoman Moore reviewed the public comment procedures for both in person and virtual comments.

IV. Alliance Introductions

CFMPOPA Members introduced themselves and Ms. Lisa Smith confirmed an in-person quorum was present.

V. Public Comment on Agenda Items

None.

VI. Reports

Chairwoman Moore called attention to the Delegation Reports provided for informational purposes.

a. Delegation Reports (Info only)

- | | |
|----------------------------|---------------------------|
| - Lake-Sumter MPO Report | - Polk TPO Report |
| - MetroPlan Orlando Report | - Space Coast TPO Report |
| - Ocala/Marion TPO Report | - River to Sea TPO Report |

b. FDOT District Reports

Mr. Kyle Purvis, FDOT District 1, noted that District 1 currently has two planning feasibility studies underway, one that focuses on NW Polk County and the second one the Trade Port Case Study. He noted that invites will be going out for a Polk County Speed Management Workshop geared toward elected officials. He encouraged Alliance members to reach out to D1 staff if there is interest in participating. He noted that D1 continues to explore extending SunRail into Polk County through the TCAR process and monitor the Governor's Moving Florida Forward Transportation Infrastructure Initiative as there are two Polk County projects on list.

Ms. Loreen Bobo, FDOT District 5, introduced Ms. Anna Taylor with the D5 Planning Unit. Ms. Taylor introduced the new D5 Liaison staff. She said that D5 continues to monitor proposed D5 projects on the Moving Florida Forward initiative. She called attention to the D5 Safety Central Quarterly Newsletter. She provided a safety second highlighting April as National Distracted Drivers Month.

Mr. Siao Si Fine, Florida Turnpike Enterprise, reported that public hearings for the Poinciana Parkway Extension are scheduled for April 25th (Virtual) and April 27th (in-person to be held at Advent Health Celebration). He noted that registration for the public hearings can be completed at: [Florida's Turnpike – Florida's Turnpike \(floridasturnpike.com\)](https://www.floridasturnpike.com)

VII. Action Items

a. Approval of Previous Meeting Minutes

Action is requested for approval of the February 10, 2023, Central Florida MPO Alliance meeting minutes.

MOTION: Council Member Ire Bethea Sr. moved approval of the February 10, 2023, meeting minutes. Commissioner Estep seconded the motion. Motion carried unanimously.

VIII. Presentations/Discussion

a. Review of New Funding for Regional Project Prioritization List

Ms. Georganna Gillette, Space Coast TPO, gave an overview of the new funding for regional project prioritization list. The list, may be viewed at: [Transportation Planning in Brevard \(metroplanorlando.org\)](https://www.metroplanorlando.org). Mr. Kordek commented that some additional priorities for the Polk have been identified and Polk TPO staff would work with Ms. Gillette to incorporate into the regional list. Ms. Whittington noted that the Regional TSMO Priority List is still under development.

b. Status Updates on the 2045 CFMPOA LRTP and Regional Indicators Report

Mr. Alex Trauger, MetroPlan Orlando, gave an overview of the 2045 CFMPOA LRTP and Regional Indicators Report. Mr. Trauger noted that the Alliance LRTP Summary has been refined to combine the six plans online to include MPO Partner snapshots, regional trends, shared issues and concerns and interactive maps. Mr. Trauger gave a demonstration of the updated website. The Regional Indicator's Report and Alliance LRTP Summary can be viewed at: [Status Update on Regional Indicators Report and Alliance LRTP \(metroplanorlando.org\)](https://www.metroplanorlando.org)

c. **Getting a Head Start: *Potential Impacts of 2020 Census on M/TPO Urban Area Boundaries***

Mr. Alex Trauger, MetroPlan Orlando, provided a status update for the 2020 Census Impacts on the Urbanized areas. Mr. Trauger reviewed the findings of the 2020 census. The presentation can be viewed at: [Presentation & Discussion: 2020 Census Impacts on Urbanized Areas \(metroplanorlando.org\)](https://metroplanorlando.org/Presentation-Discussion-2020-Census-Impacts-on-Urbanized-Areas). A brief roundtable discussion regarding the potential impacts of the 2020 Census on the region's M/TPO Urban Area Boundaries was held.

IX. **Member Comments**

Ms. Georganna Gillette commented that the Space Coast TPO Governing Board supports the development and implementation of a Brightline Intermodal Station in the Cocoa area. An application has been submitted to the FDOT Intermodal Office for the grant program to do a feasibility study. She noted that they received notification that they were awarded the \$329,510 grant and a scope has been developed. She stated that a Regional Intermodal Connections Committee has been created to help move the endeavor forward. Ms. Gillette stated that they feel that it is extremely important for the region for Brightline to have an Intermodal Station in Cocoa.

Commissioner Moore asked if there is anything that can be done to show support for the Polk County projects on the Moving Florida Forward Initiative. She said that she feels that it is important to keep those projects in the initiative.

Mr. Mike Woods, Lake Sumter MPO, commented on SB 106, regarding SunTrail dollars is up to \$50 million per year. He noted that there is now a one-time allocation of \$200,000 million to help fill in the gaps and the effect that will have on the entire SunTrail system.

X. **Public Comments**

None.

XI. **Next meeting**

October 13, 2023; 10:00 a.m. at MetroPlan Orlando, 250 S. Orange Avenue, Suite 200, Orlando, FL 32801

XII. **Adjournment**

There being no further discussion, the meeting adjourned at 10:52 a.m.

Respectfully transcribed by Lisa Smith, Senior Board Services Coordinator, MetroPlan Orlando.

Central Florida MPO Alliance

Commissioner Christine Moore, Chairwoman

Attest:

Lisa Smith, Sr. Board Services Coordinator

Section 286.0105, Florida Statutes, states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, he will need a record of the proceedings, and that, for such purpose, he may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

TAB 3



2024 Meeting Schedule¹

(All meetings are scheduled to begin at 10:00 a.m.)

LOCATION: MetroPlan Orlando
250 S. Orange Avenue, Suite 200
Orlando, FL 32801

Date

February 9, 2024

April 12, 2024

June 14, 2024²

October 11, 2024

NOTE(S):

¹ In 2018, the Alliance approved a meeting schedule of three (3) times per year: January/February, April, and September/October. Fall meeting date is contingent upon the Priority Project List adoption schedule.

² Next joint meeting with Sun Coast TPA in 2024.

TAB 4



CENTRAL FLORIDA
MPO
ALLIANCE

TSMO PROJECT EVALUATION
Documentation and Procedures

Update 7.25.23

Background

The Central Florida Metropolitan Planning Organization Alliance (CFMPOA) is a coalition of Metropolitan Planning Organizations (MPO) and Transportation Planning Organizations (TPO) created to address transportation issues in the Central Florida area. As such the CFMPOA created a Priority Project List, which includes Transportation Systems Management and Operations (TSMO) projects. TSMO projects seek to improve the operations of the transportation network through various strategies without the addition/construction of additional capacity. The CFMPOA seeks select and/or create TSMO projects for inclusion in the Priority Project List and possible future funding opportunities. To support and assist the selection and/or creation of TSMO projects a TSMO Project Refinement Rubric was established.

This rubric is intended to organize and evaluate regional TSMO projects to facilitate further discussion between CFMPOA members. The rubric seeks to ensure that regional priorities and gaps in TSMO projects are being addressed. The rubric is not intended to be a data definitive project selection process but will provide a methodology to compare projects based on the strength of their TSMO components.

The basis of the Project Refinement Rubric is the CFMPO Alliance definition of TSMO projects:

A regional TSMO project is a project, strategy or set of integrated strategies that optimize the performance of operations on existing infrastructure and included within project alternatives for new infrastructure projects, serves regional transportation needs such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail developments, sports venues, or employment centers; transportation terminals; freight service and parking; evacuation; and security and privacy.

The following caveats are reflected in the definition and should be given credence. These include:

- Problem/opportunity statement;
- Some MPOs/TPOs may not have projects that meet the working definition;
- TSMO is a dynamic discipline and as such a working definition is used to maintain consistency with emerging technology and mobility services;
- Upgrades to state and local Transportation Management Centers (TMC), technology and communication enhancements for deploying micro mobility services and Mobility As A Service (MAAS), fiber improvements such as broadband and extension in rural areas, ICM, Electric Vehicle Supply Equipment (EVSE) and future grant applications such as the federal (i.e., ATCMTD, BID, etc.) and state (i.e., STIC) awards are current and future examples of regional TSMO projects;
- Projects that are a component of a regional strategic plan or help close regional technological loops.

Project Refinement Rubric

The TSMO project refinement rubric serves as a framework for evaluating candidate regional TSMO projects, to help organize and facilitate discussion of projects and their potential impacts to the region. The rubric is structured to guide reviewers in assessing the level to which a project meets a given criteria and any TSMO strategy gaps which may exist within any given project.

For a project to be considered for evaluation it must first meet the CFMPOA definition of a TSMO project but must also meet certain eligibility and criteria elements as seen below.

Eligibility¹

To be eligible, a project, strategy or set of integrated strategies will impact (or benefit) one of the following partnerships.

- Two or more contiguous MPOs.
- One or more MPOs and one or more contiguous counties that are not members of an MPO.
- A multi-county regional transportation authority created by or pursuant to law.
- MPOs comprised of three or more counties.

Criteria

Regional TSMO project, strategy or set of integrated strategies must, at a minimum meet one or more of the following:

- Included in the MPO LRTP, PPL, the STIP, TIP and consistent with the local government comprehensive plan.
- Consistent with the Strategic Intermodal System (SIS).
- Provides connectivity to SIS corridors, hubs, or connectors.
- A component of an Integrated Corridor Management System (ICMS).
- Allows for bundling projects and/or integrated strategies.

These criteria must be met to be considered by the CFMPO Alliance as a Regional TSMO Project. However, the rubric may be used even if the criteria are not satisfied. In cases where the base elements are not satisfied, the refinement rubric may be used to test a projects strength of TSMO elements and assist the project owners in identifying TSMO gaps within the project.

The rubric is organized around five subcategories:

- Transportation Efficiency and Multimodal Systems
 - Evaluates how the project promotes access to multimodal services, reduces congestion, and enhances freight movement. This subcategory also includes consideration of how the project encourages active transportation and how it improves performance of the system and incident management
- Economic Development and Cost Efficiency

¹ FDOT Transportation Regional Incentive Program (TRIP)

- Evaluates how the project promotes connectivity to employment/economic areas and considers project bundling to reduce costs.
- Equity and Livability
 - Evaluates how the project promotes connectivity to activity/service/entertainment areas and considers how these impacts relate to disadvantaged communities.
- Safety
 - Evaluates the integration of safety measures and considers the potential crash reduction achieved by implementation of the project. Specifically, crash reduction focuses on a reduction in fatalities and serious injuries.
- Environment and Resiliency
 - Evaluates if the project is included in an MPO CMP and considers how the project encourages non-single occupancy mode share.

The project being evaluated is reviewed for its TSMO elements against the criteria within each subcategory. At the completion of the rubric TSMO strategy gaps can be assessed and TSMO enhancements to the project can be added to the scope of work. The refinement rubric helps to ensure that applicable TSMO strategies are being applied to the project creating a cost effective regionally significant project.

GIS Mapping

A GIS mapping platform will be utilized to map recommended TSMO projects, including priority projects per MPO that satisfy the CFMPOA Regional TSMO Project definition. An interactive map is developed with geospatial data collected from MPO/TPOs at:

<https://noemi.cflsmartroads.com/projects/>. The mapping of TSMO projects will provide the CFMPOA members the ability to visualize project locations/corridors and visually identify gaps or “last mile” connections between projects on opposing boundaries and create/bundle projects in a way that satisfies the CFMPOA Regional TSMO definition.

FDOT would be the primary candidate to house the mapping platform through the CFL Roads website or the NOEMI site. MPO’s would be provided access to the site to populate the project locations and associated project information. The mapping would then be available to the CFMPOA for review of projects to begin a shortlist of Regional TSMO priority projects. If multiple projects are selected through this effort, the Rubric can be used to score the projects and create an initial ranking for further discussion by the Alliance.

Standard Operating Procedures for Mapping and Project Selection:

1. FDOT Authentication Procedures for users would be used to provide site security.
2. How To tutorials would be created and housed on the FDOT training site; would provide on-demand training for MPO staff.
3. Simple map update procedures would be used; the use of KMZ and KML files to update the map.
4. CFMPOA determined project update cycle (per new LOPP/yearly/quarterly??)
5. CFMPOA determined TSMO project selection process.

Recommendations

1. The refinement rubric provides a review of the TSMO elements of a project but should not serve as a data definitive project selection process.
2. The refinement rubric provides TSMO element strength evaluation of a project to facilitate further discussion between CFMPOA members.
 - a. Regional priorities, needs and available funding should be included in the larger discussion of the projects.
3. The refinement rubric can provide a TSMO framework as part of the project design process to ensure TSMO elements are included in new projects.
4. The refinement rubric provides a TSMO element evaluation for MPO/TPO planning partners to use when submitting for the 'Call for Projects' for the Long-Range Transportation Plan for each agency.
 - a. Projects descriptions should include base elements met by project.
 - b. Project descriptions should include TSMO element descriptions.
5. The refinement rubric provides users the opportunity to review weaknesses and gaps in TSMO elements within projects.
 - a. TSMO elements can be added to projects where gaps are identified. (e.g. – adding sidewalks and/or bike lanes to a typical repaving project where appropriate)
6. GIS mapping of Priority Projects per MPO will provide visualization of project locations and assist in identifying gaps and/or closing “last mile” connections in projects across MPO boundaries.
 - a. FDOT housing of map and allowing each MPO to update project locations and associated information.

TAB 5



23/24 Central Florida MPO Alliance Regional Priority Project List

DRAFT Scheduled for Adoption: October 13, 2023

Priority Categories:

Transportation Regional Incentive Program (TRIP) Projects.....	Pages 2-4
Strategic Intermodal System (SIS) Fully Funded Projects.....	Page 5
Strategic Intermodal System (SIS) Highway Projects.....	Pages 6-9
Regional Trail Projects - SUNTRAIL TIER ONE, Coast to Coast Trail.....	Page 10
Regional Trail Projects - SUNTRAIL TIER TWO, St Johns River to Sea Loop Trail.....	Page 11
Regional Trail Projects - SUNTRAIL TIER THREE & Transportation Alternatives.....	Pages 12-13
Regional Transit Priorities.....	Page 14
Transportation Systems Management and Operations (TSMO).....	Page 15





**FY 2023/24 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*							
445415-2 & 445415-3	Neptune Road	Partin Settlement Road to US 92/441	Widen from 2 to 4 lanes	System Performance		PE - 500,000 ROW - \$19,099,000 CST - \$41,038,000 ENV - \$ 1,354,000 CEI - \$5,206,000 CST - FY 22/23 - \$54,315,000	Osceola County
	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	Round Lake Rd to Plymouth Sorrento Rd	Widen to 4 Lanes w/Shared Use Path	System Performance	CST - \$18,611,000		Orange County
	Winter Park Drive Bicycle/Pedestrian Improvements Bundle	At Queens Mirror, Crystal Bowl and Wilshire Drive	Reconstruction w/TSMO, Bike and Pedestrian Improvements	System Performance	CST - \$4,219,000		Casselberry
	Kelly Park Rd	Golden Gem Rd to Jason Dwelly Rd	Widen to 4 Lanes w/Shared Use Path	System Performance	CST - \$4,000,000		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
4355611	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
4336751	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



**FY 2023/24 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
	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
	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							
4269054	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
4415841	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
4372041	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
4372101	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 \$10,000,000 FY 2024	City of Palm Bay
4363701	Washingtonia Extension	Ellis Rd. to Viera DRI limits	New 2 lane roadway	System Performance	PD&E - TBD	Planning Study FY 2017 \$350,000	Brevard County
4372031	Hollywood Blvd	Palm Bay Rd to US 192	Widen from 2 to 4 lanes	System Performance	ROW - \$7,539,776	PE FY 2020 \$1,000,000	Brevard County
NEW 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	SW 49th Avenue to CR 475A	Widen from 4 to 6 lanes	System Performance	PE / ROW / CST Total - \$55,000,000		Marion County
	NW/SW 44th Avenue	SR 200 to US 27	Four lane roadway Construction	System Performance	CST Total - \$19,000,000		City of Ocala



**FY 2023/24 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
Polk TPO							
NEW	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

* 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 2023/24 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
2	435209-1	I-75 Interchange	@ NW 49th Street	Construct New Interchange	System Performance	CST (FY 2024/25)	Fully Funded	Ocala/Marion 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	4404241	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
	4437021	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	4102513	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	Fully Funded	River to Sea TPO
17	4362921	I-95 Interchange	@ Pioneer Trail	New Interchange	System Performance	ROW FY 23/24 - FY 24/25 \$13,141,393 RRU FY 24/25 \$8,024,942 CST FY 23/24 \$50,633,916	Fully Funded	River to Sea TPO



FY 2023/24 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	4269054	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) Partial Construction \$34,150,000 FY 26	Add't CST Needed \$46,900,000	Space Coast TPO
2	2424848 & 4314561	I-4*	From W. of CR 532 (Polk/Osceola Line) to W of SR 528/Beachline Expy	Ultimate Configuration of General Use & Managed Lanes	System Performance	ROW \$776 Million	ROW 2020/21-2023/24 (additional funds needed)	CST \$2.25 Billion	MetroPlan Orlando
3a	2425924	I-4*	From E. of SR 434 to Seminole/Volusia Co. Line	Ultimate Configuration of General Use & Managed Lanes	System Performance	ROW \$37 Million	ROW (FY 2021/22 - 2025/26) (additional funds needed)	CST \$621 Million	MetroPlan Orlando
3b	4084642	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
	4084642	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
	4084642	Saxon Blvd	I-4 to Normandy Blvd		System Performance	PE TBD	----	PE/ROW/CST	River to Sea TPO
	4084642	Rhode Island Extension	Veterans Memorial Pkwy to Normandy Blvd		System Performance	PE TBD	----	PE/ROW/CST	River to Sea TPO
3c	2012103	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 \$51,686,000 \$635,000,000	PE 2016/17	ROW/CST \$347,080,000 \$635,000,000	Polk TPO
4a	4102513	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		River to Sea TPO
4b	4102511	SR 15 (US 17)	Duke Energy Substation to SR 40	Widen 2 to 4 lanes	System Performance	CST \$13,766,508	ROW	CST \$13,766,508	River to Sea TPO
4c	4102511	SR 15 (US 17)	South of Winona Rd to Deep Creek Bridge	Widen 2 to 4 lanes	System Performance	CST \$29,957,818		CST \$29,957,818	River to Sea TPO
4d	4102511	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
5a	4074024	SR 528	From East of SR 3 to SR 401 (Port)	Widen 4 to 6 Lanes (include a Multiuse Trail)	System Performance	CST \$342,000,000	ROW FY 2024-2026 \$5,779,450	CST \$342,000,000	Space Coast TPO
5b	4074023	SR 528	From SR 524 (Industry Rd) to SR 3	Widen 4 to 6 Lanes	System Performance	CST \$266,300,000	ROW FY 2024-2026 \$10,278,584	CST \$266,300,000	Space Coast TPO
5c	4371811	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
6	4289471	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
7	2408371	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

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



FY 2023/24 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
8	4270561	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
9	2408361	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
10	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
11	4336521	I-75 Interchange	From SW 40th Avenue to SW 27th Avenue	Operations and capacity improvements	System Performance	CST \$5,500,000	ROW (FY 22/23-23/24) \$1,399,654	CST \$5,500,000	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	4447871	SR 401 Bridge Replacement	From SR 401 Interchange to Cape Canaveral Air Force Station	Bridge Replacement	System Performance	PE & CST	PE FY 22 \$2,058,358 (Partially Funded)	PE & CST (TBD)	Space Coast TPO
16	448456-1	I-95/LPGA Blvd Interchange	From US 92 to Williamson Blvd	Interchange Improvements/Widening	System Performance	CST	PD&E - FY 2021/22 \$3,665,529 PE FY 2021/22 \$8,981,153 ROW FY 2026 - 2027 \$7,050,000	CST \$86,037,600	River to Sea TPO
17	4362921	I-95 Interchange	@ Pioneer Trail	New Interchange	System Performance	CST	ROW - FY 2022/23 - FY 2024/25 \$783,000 RRU - FY 2022/23 - FY 2024/25 \$1,037,500 D/B - \$55,678,356 - FY 2022/23 - FY 2024/25	CST	River to Sea TPO
18	4197722	I-95 Interchange	@ US-1	Interchange Improvements/Widening	System Performance	CST \$340,000	PD&E FY 2021/22 \$2,851,306 PE FY 2021/22 \$3,350,000 ROW - FY 2026/27 \$3,350,000		River to Sea TPO
19		I-95 Interchange	@ SR 44	Interchange Improvements/Widening	System Performance	PD&E \$2,250,000	----	PE/ROW/CST	River to Sea TPO
20		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



FY 2023/24 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
21	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
22		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
23		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
24		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
25		I-75 Interchange	@ SR 326	Safety and Operational Improvements	System Performance	TBD	----	PE/ROW/CST TBD	Ocala/Marion TPO
NEW		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
NEW		I-4 Corridor Truck Parking - Osceola	Osceola Co. Location	Construct Truck Parking Facilities	System Performance	PE \$6,660,000		PE \$6,660,000 CST \$19,980,000	MetroPlan Orlando
NEW	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 and ROW phases are complete	CST \$58,000,000	Polk TPO
NEW	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 Design Completed or Underway	ROW/CST \$58,838,000	Polk TPO
NEW		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/DES/ROW/ CST	----	PD&E/DES/ROW/ CST	Ocala/Marion TPO
NEW		I-75 Interchange	@ SR 200	Interchange and capacity improvements	System Performance	PD&E/DES/ROW/ CST	----	PD&E/DES/ROW/ CST	Ocala/Marion TPO
NEW		I-75 Interchange	@ SW 20th Street	Construction of a new interchange at SW 20th Street	System Performance	PD&E/DES/ROW/ CST	----	PD&E/DES/ROW/ CST	Ocala/Marion TPO
NEW		I-75 Interchange	@ SR 318	Interchange, capacity improvements at CR 318 from NW Highway 225 to NW 60th Avenue	System Performance	PD&E/DES/ROW/ CST	----	PD&E/DES/ROW/ CST	Ocala/Marion TPO



FY 2023/24 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
NEW		SR 326	from US 301 to old US 301	Widen to four lanes	System Performance	PD&E/DES/ROW/CST	----	PD&E/DES/ROW/CST	Ocala/Marion TPO
NEW		SR 326	from CR 200A to NE 36th	Widen to four lanes	System Performance	PD&E/DES/ROW/CST		PD&E/DES/ROW/CST	Ocala/Marion TPO



FY 2023/24 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 27		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		CST FY 27		Space Coast TPO
T1-1c		Space Coast Trail	Playalinda Rd. to US-1 (Volusia County Line)	Coast- to-Coast & St. Johns River to Sea		12.9	PE Cost TBD	----	ROW / CST Costs TBD	Space Coast TPO
T1-2	436435-1	Clarcona-Ocoee Trail*	Pine Hills Trail	Coast-to-Coast & Heart of Florida		1.5				MetroPlan-Orlando
T1-3a	436433-1	Orange Co. Gap, Segment 2	Clarcona-Ocoee Rd.* Hiawassee Rd to N of SR 414	Coast- to-Coast & Heart of Florida		3.0	CST - \$7,531,000	PE - FY 22/23 - \$145,000 CST - FY 25/26 - \$7,531,000		MetroPlan Orlando
NEW		Pine Hills Trail, Phase 3	Orange/Seminole County Line to Clarcona Ocoee Rd	Coast to Coast		2.5			PE / ROW / CST \$10,440,000	MetroPlan Orlando
NEW		Seminole Wekiva Trail Tunnels	at SR 434 at SR 436	Coast to Coast		-		ROW - \$555,000	CST - Cost TBD	MetroPlan Orlando
T1-4a	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
T1-4b**	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
T1-4c**	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
T1-4d**	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
T1-4e**	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
T1-4f	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						42.6 51.5				

*This trail segment is expected to be completed as part of the SR 50 re-alignment project in Groveland.

**Shared-use path included in the roadway project

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



FY 2023/24 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
4398621	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
4390396	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	ROW Cost TBD	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	ROW Cost TBD	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	ROW Cost TBD	PE FY 23/24 \$5,000	ROW/CST	River to Sea TPO
4398761	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
4102511	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
4398652	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
4398653	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
4398654	South Daytona Gap	Sauls St/McDonald Rd to Carmen Dr/Ridge Bv	St. Johns River to Sea Loop	1	CST Cost TBD	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		PD&E FY 22/23 \$750,000	PE/CST	River to Sea TPO
4398731	SR A1A - Flagler Beach	From S. 26th St to N. 9th St	St. Johns River to Sea Loop & East Coast Greenway	3.2 2.8	PD&E	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 2023/24 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		Shingle Creek Trail Phase 2C North	Osceola Pkwy - From Tapestry Subdivision to Orange County Line	Shingle Creek Regional Trail		10.7			CST \$8,431,547 CEI \$844,154	MetroPlan Orlando
T3-5b		Shingle Creek Trail Phase 2B South	Yates Connector-From Toho Vista to Lancaster Ranch -Pleasant Hill Rd	Shingle Creek Regional Trail		2.1			CST \$8,155,505 CEI \$815,550	MetroPlan Orlando
T3-5c		Shingle Creek Trail Phase 2D North	Overpass at Osceola Pkwy.	Shingle Creek Regional Trail		----			CST \$10,600,000	MetroPlan Orlando
T3-6	----	Space Coast Trail - US-1	From SR 50 to Grace Street	East Coast Greenway		3.1	PE Cost TBD	Feasibility Study complete	CST \$3,700,000	Space Coast TPO
T3-7	----	Pine Hills Trail Phase 2	From Bonnie Brae to Clarcona-Ocoee Road	Shingle Creek Regional Trail		2.3		PE - FY 22/23 - \$903,000 CST - FY 26/27 - \$4,606,000		MetroPlan Orlando
T3-8	----	West Orange Trail Phase 5b	From Rock Springs Road to Wekiva Springs SP entrance	Heart of Florida; Mt. Dora Bikeway		2.8	PE \$500,000		PE / ROW / CST	MetroPlan Orlando
T3-9	440429-1	West Orange Trail Phase 4A	Along N Rock Springs Rd from Lester Road to Kelly Park	West Orange Trail Heart of Florida; Mt. Dora Bikeway		3.3 6-6	PE - \$1,900,000	PE FY 27/28 \$1,311,000	ROW/ CST	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 Chieffland	Nature Coast					CST	Ocala/Marion TPO
New	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
New		West Orange Trail Phase 4D	From Kelly Park Entrance to Wekiva Parkway	West Orange Trail		2.91			PE \$4,046,392 CST \$19,330,017 CEI \$1,933,001	MetroPlan Orlando
New		West Orange Trail Phase 4B	Along Welch Rd from Rock Springs Rd to Wekiva Springs Parkway Entrance	West Orange Trail		2.7	PE \$1,250,000		PE/ROW/CST	MetroPlan Orlando



FY 2023/24 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
New	452289-1	Shingle Creek Trail Phase 4	From Alhambra Dr to Old Winter Garden Rd	Shingle Creek Regional Trail		1.6		PE FY 25/26 \$1,532,000 CST FY 27/28 \$9,862,000		MetroPlan Orlando
New	448756-1	Shingle Creek / Kirkman Trail	From Raleigh St to Old Winter Garden Rd	Shingle Creek Regional Trail		1.2		CST FY 24/25 \$2,211,000		MetroPlan Orlando
New		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
New	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
New	435391-1	Old Dixie Trail	Auburndale/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
New	443606-1	Tenoroc Trail	Lake Crago Park to Braddock Road/Polk Parkway	Tenoric Trail		7.1	PE - \$2,000,000	PD&E Programmed FY 2023/24	PE - \$2,000,000	Polk TPO
Total Miles Requested						148.91				



FY 2023/24 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
Intermodal Passenger Rail Station Feasibility Study - Cocoa Area
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) - Under Construction
Brightline Trains -Orlando – Tampa (Intercity Passenger Rail) - Study Underway

Future Transit Projects that will be studied

SunRail Parking Feasibility (Phase II South)
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FY 2023/24 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	Kaley Avenue	I-4 to South Orange Avenue	ITS/Technology	System Performance	PE \$155,000			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	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
2 428930-1	ITS Operational Support	Countywide	Operational Support for Traffic Management Facility \$300,000 per year - boxed funds	System Performance	PE \$300,000	\$300,000 (FY 2024 - 2029)	PE \$300,000	Space Coast
Ocala-Marion TPO								
1	SR 40	@ 40th Avenue Intersection	Safety and operational improvements, including intersection realignment	System Performance; Safety	PE/ROW/ CST	----	PE/ROW/ CST	Ocala/Marion TPO
2 237988-1	SR 40	@ SR 35/Baseline Road Intersection	Construction of a roundbout at the intersection	System Performance; Safety	PE/ROW/ CST \$18,600,000	----	PE/ROW/ CST	Ocala/Marion TPO
3	US 301	County Line to US 441 in Belleview	Fiber/ITS connectivity and traffic signal coordination. Supports regional operations, emergency response and alternative route coordination	System Performance; Safety	PE/CST	----	PE/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