

AGENDA

November 8, 2024 • 10:00 a.m.



MEETING NOTICE

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

Date: Friday, November 8, 2024

Time: 10:00 a.m.

Location: MetroPlan Orlando

David L. Grovdahl Board Room 250 S. Orange Avenue, Suite 200

Orlando, Florida 32801

Wireless Access Available
Network = MpoGuest
Password = mpoaccess

Parking Garage: 25 W. South St., Orlando

PUBLIC ACCESS: To join the meeting from your computer, tablet or smartphone, please use this link:

Central Florida MPO Alliance (CFMPOA) MetroPlan Orlando

AGENDA

Thank you for silencing your cell phones during the meeting.

Chairperson Doug Shields, presiding

- I. Call to Order
- II. Pledge of Allegiance
- III. Introductions (CFMPOA Members and Staff)
- IV. Public Comment on Action Items

People wishing to comment on Action Items must complete a "Speakers Introduction Card" at the reception desk. Each speaker is limited to two minutes.

V. Reports Tab 1

- a. Delegation Reports (Info only)
 - Lake-Sumter MPO Report
 - MetroPlan Orlando Report
 - Ocala/Marion TPO Report

- Polk TPO Report
- Space Coast TPO Report
- Volusia-Flagler TPO Report

FDOT District Reports

- District I -
- District V -
- Florida's Turnpike Enterprise Mr. Saiosi Fine

VI. Action Items

a. Approval of Previous Meeting Minutes

TAB 2

Action is requested for approval of the June 14, 2024, Central Florida MPO Alliance meeting minutes.

b. Approval of the 2025 CFMPOA Meeting Schedule

TAB 3

Staff requests approval of the proposed 2025 meeting schedule.

c. Approval of the CFMPOA FY 2024-25 List of Priority Projects

TAB 4

Presenter: Ms. Georganna Gillette, Space Coast TPO

d. Approval of Resolution #2024-01 Supporting Polk TPO's Request for the FDOT to Complete the Four-Lane Widening of SR 60 Across Central Florida

TAB 5

Presenter: Mr. Ryan Kordek, Polk TPO

VII. Presentations/Discussion

a. Regional Indicators Report

Presenter: Mr. Slade Downs, MetroPlan Orlando

b. Regional Transportation Systems Management & Operations Plan (RTSMOP)

Presenter: Mr. Eric Hill, MetroPlan Orlando

c. ReThink Program Update

Presenter: Mr. Brendan Guess

VIII. Information Items

TAB 6

a. FDOT Mobility Week - October 25 through November 2, 2024

IX. Member Comments

X. Public Comments

People wishing to speak must complete a "Speakers Introduction Card" at the reception desk. Each speaker is limited to two minutes.

XI. Next meeting - February 14, 2025 at 10:00 a.m. at MetroPlan Orlando

XII. 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



CFMPOA Delegation Report October 2024

2050 Long Range Transportation Plan (LRTP) Update

The second phase of the 2050 LRTP Update is underway, with a final adoption date of December 2025. Second Phase elements to be completed by June 2025:

- TSMO and ITS Element
- Community and Environmental Screening
- Complete Streets Element
- Active Transportation
- Resiliency Element
- Vision Zero Safety Element
- Public Involvement Plan
- Multimodal and Intermodal Data Inventory
- GIS Web maps and Surveys
- 2050 Multimodal Needs Assessment
- Transit Blueprint

The completed 2050 LRTP Phase One Elements:

- Revenue Forecast
- Socioeconomic Forecast
- Goals and Objectives
- Resiliency Element
- Freight and Rail Element



Lake~Sumter MPO Vision Zero Safety Plan

The Lake~Sumter MPO in partnership with the University of Central Florida was awarded a \$675k Safe Streets and Roads for All Grant to develop a Vision Zero Action Plan to improve safety for all road users on the rural roads in Lake & Sumter Counties.

The MPO will be working with the UCF Smart and Safe Transportation Lab for this project.

The UCF SSTL team does research in the fields of transportation safety, mobility, travel behavior, as well as applies digital twinning to analyze different traffic scenarios. It has an expertise in computer vision and is home to advanced driving simulators. Although the lab was founded by Prof. Mohamed Abdel—Aty in 2018, the research and development work started more than 25 years ago. At any given moment, the lab hosts on average a team of about 25 researchers from different parts of the world and with various expertise. https://smartsafe.ucf.edu/

The UCF Team includes:

Dr. Mohamed Abdel-Aty, PE is a Trustee Endowed Chair at the University of Central Florida (UCF). He is a Pegasus Distinguished Professor and former Chair of the Civil, Environmental and Construction Engineering Department at UCF. He has a joint appointment with the department of Computer Science. He is the founder and leading the Future City initiative at UCF



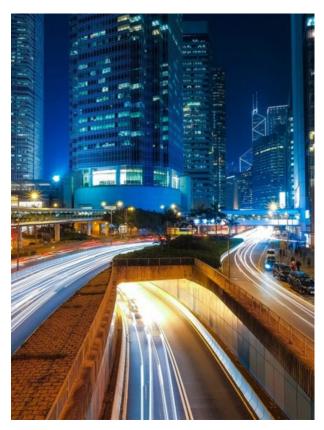
CFMPOA Delegation Report October 2024

Dr. Natalia Barbour is an assistant professor at the University of Central Florida, where she studies transportation safety and travel behavior. She is leading and supporting research projects of nearly \$3 million. Prior to joining UCF, she was an assistant professor of transport and energy at the Delft University of Technology where she focused on sustainable mobility and taught courses on transportation systems and climate change mitigation as well as authored a book chapter on transport and its environmental impacts.

Dr. Zubayer Islam, an Assistant Professor at the University of Central Florida, is recognized for his significant contributions to transportation engineering and smart city development. He is serving as a co-Principal Investigator (co-PI) in multiple funded projects relating to computer vision, artificial intelligence and data analytics.

- Postdoctoral Scholars: Zijin Wang, Chenzhu Wang, Dongdong Wang, Yang Jun Joo
- Software Development: Siyuan Tang
- 25 Ph.D. Candidates and Ph.D. Students

SSTL Research : Real-Time Safety Analysis



UCF-SST has over 20 years of experiences in traffic safety analysis, specifically in real-time crash prediction. The team combines statistical models and deep learning techniques to accurately predict the crash risks at a segment level as well as visualize them through an on-line interface.

Big Data, Simulation

UCF-SST is also devoted to extensive traffic simulation efforts, including microscopic traffic simulation, driving simulators, co-simulation, and digital twins. Our self-developed multi-driver and pedestrian in-the-loop digital twin co-simulation framework is the state-of-the-art in the field.

Digital Twinning And CitySim

CitySim is one of the world's largest drone-based vehicle trajectory open-source dataset for safety-oriented research and digital twins. Since first released in March 2022, currently there are nearly 400 users from 200 institutions applying CitySim data

Human Factors and Travel Behavior

In addition to transportation safety, the SST Lab also studies how people travel, adopt new technologies as well as examines behaviors of the non-motorized road users. The team aims to explore transportation through the lens of the environment, climate change, equity, and health.



MetroPlan Orlando Delegation Report October 2024

Work and Upcoming Studies:

2024 Regional Transportation Survey Report

PROJECT MANAGER: CYNTHIA LAMBERT / MARY ANN HORNE

MetroPlan Orlando surveyed more than 3,100 Central Floridians on a variety of transportation topics, including safety, travel choices, technology, transit, and more. View key findings and read the survey report here: https://metroplanorlando.gov/research

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 completed its Vision Zero Action Plan adopted by the MetroPlan Orlando Board on September 11. The three county plans and 19 municipalities completed Vision Zero Safety Action Plans for their respective jurisdictions. The action plans analyzed crash data, identified high injury networks, pinpointed needed safety projects, and established specific actions to start the journey toward zero traffic deaths. These action plans will allow the region, counties, and cities to apply for grants in the future to fund safety projects such as planning phases, demonstration projects, and construction.

Our progress on safety will be guided and monitored by the Vision Zero Central Florida Task Force, a group of local and state partners representing government, transportation, law enforcement, school districts, community-based organizations, transit, health departments, public works, maintenance, and advocates for the transportation disadvantaged.

As a part of the Regional Vision Zero Action Plan (VZAP), under a Safe Streets and Roads for All (SS4A) grant, MetroPlan Orlando is conducting demonstration activities in each of its counties to support the development of the local safety action plans and safety improvements. The identified demonstration activities include:

- Orange County development of a Middle School Student Bicycle Education and Training Pilot Program
- Osceola County engineering study focused on pedestrian/bicycle crossings at five targeted locations on the High Injury Network.
- Seminole County New Technology Pilot program (near miss software)

For more information, visit: https://metroplanorlando.gov/safety/vision-zero-central-florida/ and www.VisionZeroCFL.gov



Traffic Signal Retiming

PROJECT MANAGER: LARA BOUCK

MetroPlan Orlando funded retiming on 20 corridors as part of the FY 2023-2024 retiming program. 19 corridors were retimed by end of FY; the last was postponed due to construction delays and will be finalized by end of 2024. NTP was granted in September 2024 to begin the retiming efforts on 23 corridors as part of the FY 2024-2025 retiming program. The Before and After evaluation of the FY 2022-2023 slate of retimed corridors/intersections has been completed and findings will be reported out to the Board and advisory committees in Fally 2024. A distracted driving evaluation was completed as part of the Before and After task and results of the evaluation will be reported out concurrently with the findings from the Before and After study.

Transportation for All (Title VI and LEP) Plan

PROJECT MANAGER: CYNTHIA LAMBERT / SARAH LARSEN

The regional Transportation for All 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 (RTSMO) 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. Previous versions of a vision, goals and objectives for a Regional TSMO Program the Strategic Plan have been refined. An assessment is of the current regional TSMO planning in Central Florida with the regional practices found in the feasibility research conducted for the Center for Urban Transportation Research (CUTR) is complete. It provides current state, gap and appropriate action. An update on the Strategic Plan was presented to the Suncoast Transportation Planning Alliance on August 2. The Feasibility Study received a Resiliency Award from the Tampa Bay Regional Planning Council.

Electric Vehicle Regional TSMO Program

PROJECT MANAGER: ERIC HILL

The scope of work is complete to provide MetroPlan Orlando staff with support in the development of an Electric Vehicle (EV) Readiness Study. The EV Readiness Study will provide a regional approach for supporting current and future EV drivers traveling within the MetroPlan Orlando planning area. An Electric Vehicle Supply and Equipment (EVSE) assessment is complete and presents the technology in a planning and regional context; infrastructure and ownership; Eve policies and adoption. The first workshop, Utilities was convened on June 20. Key findings include a need consistent permitting across county lines; lack of access to qualified technicians; utilities need control over EV networks; and concern on lack of communication on federal program(s), interest in multi-utility joint grant application.

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



Sidewalk Bundles Feasibility

PROJECT MANAGER: ADRIANA RODRIGUEZ

MetroPlan Orlando collaborated with municipal partners to address critical sidewalk gaps within the three-county region. Feasibility studies for sidewalk improvements were conducted to evaluate right-of-way and potential environmental and socioeconomic impacts; and to identify factors that may impede the project's constructability and permitting. The sidewalk bundles feasibility included the development of concept plans and engineer's opinion of probable cost. MetroPlan Orlando completed feasibility studies for prioritized sidewalk gap bundles in Orange County and the City of Orlando.

Ozone Contingency / Carbon Reduction Strategy

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. This work will inform the environmental planning for the 2050 Metropolitan Transportation Plan.

Transportation Improvement Program (TIP) Updates

PROJECT MANAGER: JASON SARTORIO

Earlier this year, MetroPlan Orlando launched a new online TIP viewer. The online viewer allows users to search and sort projects within the TIP using built in features. An interactive map allows users to click on a project and view the project information and funding. See our new TIP web map at: https://metroplanorlando.gov/maps-tools/tipwebmap/

Tracking the Trends Program

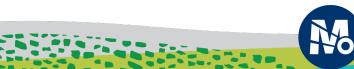
PROJECT MANAGER: SLADE DOWNS

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 streamline the data visualization tool to create a more accessible, digestible source of information to the public and local partners. Work on two new data visualization tools, the Accessibility Hub and the Systems Performance Report Dashboard, is ongoing. For more information, visit: https://metroplanorlando.gov/trends/

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 evaluates the state of the region, identifies future trends and drivers of change that may influence or change how the region grows, and outlines the physical and policy infrastructure necessary to support the community over the next 25 years to achieve the Plan's goals and objectives.



Completed work efforts for the 2050 MTP include:

- Public Participation Plan
- Goals and Objectives
- Drivers of Change (future trends)
- Existing Conditions and Area Profile
- Transit Vision Plan
- Vision Zero Safety Action Plan
- Active Transportation Plan
- TSM&O Master Plan

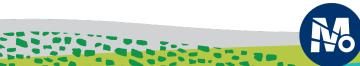
Several work efforts are underway for the 2050 MTP, including:

- Travel patterns and origin-destinations analysis
- Health in Transportation
- Integration of Housing and Transportation
- Environmental stewardship strategies and evaluations
- Environmental resilience planning
- Congestion Management Process updates
- Freight assessment
- Multimodal needs assessment
- Financial resources estimations
- Prioritization of candidate projects

Outreach and engagement efforts include:

- Individual coordination meetings with each local agency and the Department of Transportation regarding candidate projects for the needs assessment (~60 meetings completed to date)
- Continued the MTP Technical Workshop Series, which provides in-depth discussion opportunities
 with transportation partners throughout the region to participate in the technical development of
 the plan. These meetings are also public-facing for other interested participants (meet every two
 months)
- Development of MTP brochures in English, Spanish, and Haitian-Creole
- Development of a children's activity book themed around the future of transportation
- Continued online engagement efforts, using social media posts and an online survey
- Continued Community Conversations and Transportation Talks through in-person presentations and tabling at events throughout the region

Next steps for the 2050 MTP's development include preparations for infrastructure investment scenario planning to determine the cost feasible transportation projects which will be implemented over the coming years. Engagement events, including the MTP Technical Workshop Series, agency coordination meetings, community conversations, transportation talks, and other opportunities will continue throughout the development of the MTP, culminating in a public meeting in late-2025. The 2050 MTP formally began in January 2024 and is on-track for adoption in December 2025. Additional information about the 2050 MTP is available at MetroPlanOrlando.gov/Draft2050Plan



Data Analytics Program & Local Agency Support Projects

PROJECT MANAGER: LARA BOUCK

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 2024

TPO Hosts Community Workshop – Navigating the Future 2050 Long Range Transportation Plan

On September 18, the TPO hosted a community workshop for development of Navigating the Future, 2050 Long Range Transportation Plan (LRTP). The workshop was attended by citizens and representatives of partner agencies in Marion County. The focus of the workshop was tied to the first phase of the project emphasizing the collection of feedback on major transportation challenges and opportunities, and engagement of priorities. The next workshop will be conducted in February 2024. The 2050 LRTP project page is located on the TPO's website:

https://storymaps.arcgis.com/stories/c88b20f1d8e74c5f96dd7fdc9f98a5c3

2050

Long Range Transportation Plan



TPO Kicks-Off Active Transportation Plan

On August 26, the TPO kicked off the development of an Active Transportation Plan for Ocala/Marion County. The Active Transportation Plan is being developed concurrently with the 2050 LRTP, and will include a public survey and online comment map in support of public engagement. An economic and community benefits assessment of non-motorized transportation is also part of the project. The Active Transportation Plan project was formerly introduced to the TPO's committees and Board in September and at the 2050 LRTP Community Workshop. The Active Transportation Plan project page is located on the TPO's website:

https://storymaps.arcgis.com/stories/aa237ac93733438e8190d47593ce6530

Marion County Awarded Safe Streets and Roads for All Implementation Grant

On September 5, the U.S. Department of Transportation awarded Marion County a \$19 million Safe Streets and Roads for All (SS4A) Implementation grant. Marion County's administration and staff deserve recognition for this achieving this major grant award. The grant is for the 9-mile Maricamp Road Multimodal Safety and Access Management project. The project is ranked the number 1 priority of the TPO Commitment to Zero Safety Action Plan. In 2023, the City of Ocala was awarded a supplemental SS4A planning grant of \$104,000 also tied to the TPO Safety Action Plan project list.

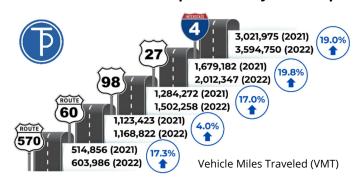
Marion County and TPO Release 'Safety Matters' Education Series

The Marion County Public Information Office is taking the lead in the development of a community traffic safety video series in collaboration with the TPO and local and state safety partners. Titled "Safety Matters", the first video made its debut at the TPO Board meeting on August 27, and then to the public via social media prior to the Labor Day weekend. Safety Matters is a series devoted to traffic safety topics, with testimonial speakers, community leadership and informational messages.



Polk TPO Delegation Report - October 2024

2024 State of the Transportation System Report - The Polk TPO recently completed the



2024 State of the Transportation System Report for Polk County. The eight-page brochure highlights significant trends and stats on how Polk County's transportation system is performing. The Report is multimodal and contains information on transit, bicycle/pedestrian modes, as well as Polk's highway system. The Report

also provides a comparison between Polk County and adjacent counties in the I-4 corridor in Central Florida. Over the past decade, traffic on Polk County's roads has grown faster (40%) than in other counties in the region. The full report is included as part of the meeting packet.

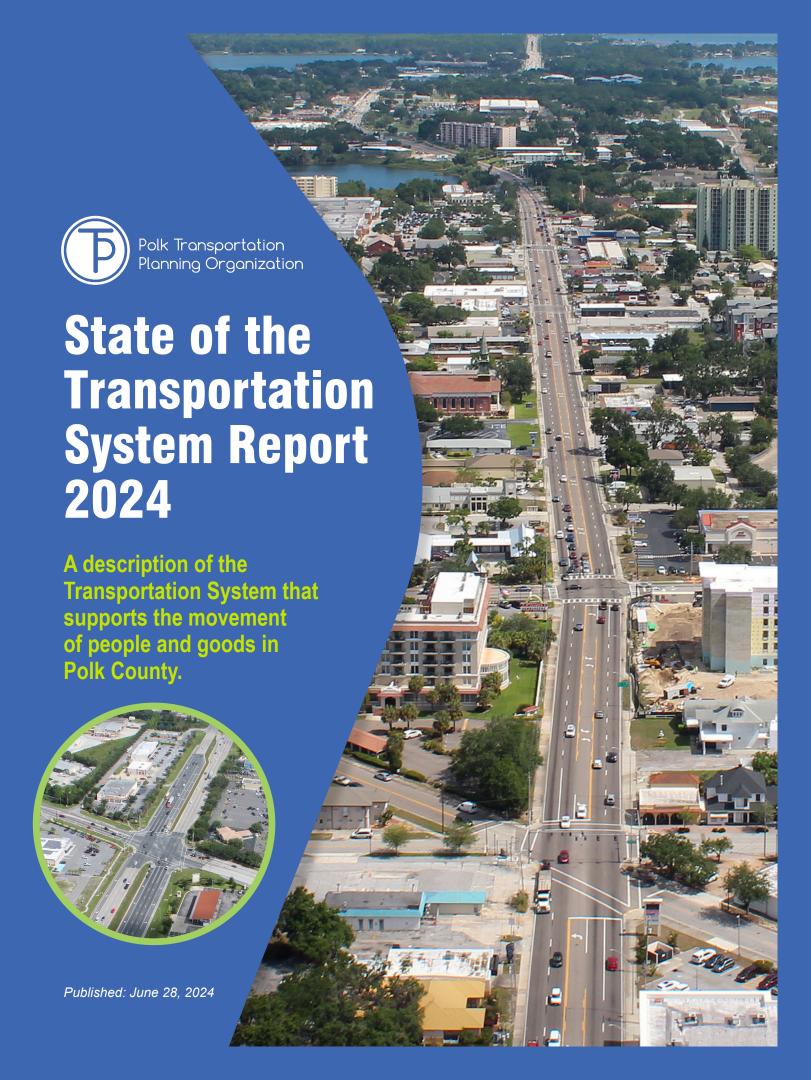
Resilient Polk - The Polk TPO recently adopted its resiliency and carbon reduction plans. These plans identify goals and strategies that can be incorporated into the TPO's Long Range Transportation Plan (LRTP), which includes projects that will enhance the resiliency of our local transportation infrastructure and reduce carbon emissions. This will help the Polk TPO to create a more reliable and sustainable transportation system that meets the needs of everyone in our growing community.



Envision 2050 - The Polk TPO have started updating the long-range transportation plan and branded the plan – *Envision 2050*. The TPO have adopted a goal, objectives, performance measures and indicators for the Plan at their October meeting and will soon begin a

robust public involvement campaign in support of the effort.

Polk TPO October 11, 2024





ROADWAY PERFORMANCE

ROADWAY NETWORK DATABASE (RND)

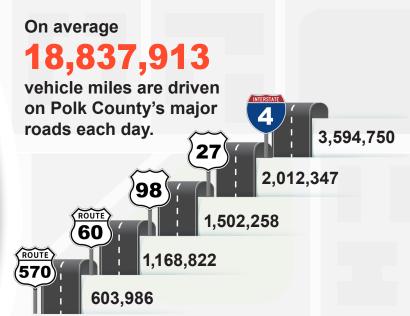
Updated annually, the information reported in the RND allows planners to track attainment of transportation performance measures and targets.

The RND includes system performance information such as roadway capacity, traffic volume, level of service, and crash rate. The RND also reports physical information such as the presence of transit services, sidewalks and bicycle facilities.

The RND includes current roadway performance data for

of state, county and city-maintained major roads in Polk County, FL.*

Vehicle Miles Traveled (VMT) and roadway Level of Service (LOS) are used in the RND to assess total miles driven and delay experienced by motorists traveling along Polk County's major roadways. VMT is a traffic metric that measures the total number of miles driven by vehicles in a specified area and time period. LOS standards assess road performance according to a scale of "A" (least delay) through "F" (most delay).



2023 RND Network Summary by LOS

LEVEL OF ROADWAY CONGESTION



Network in Polk County *28 Miles of new roadway were added to the RND in 2023

TRAFFIC GROWTH

Vehicle Miles Traveled (VMT)

12.7%

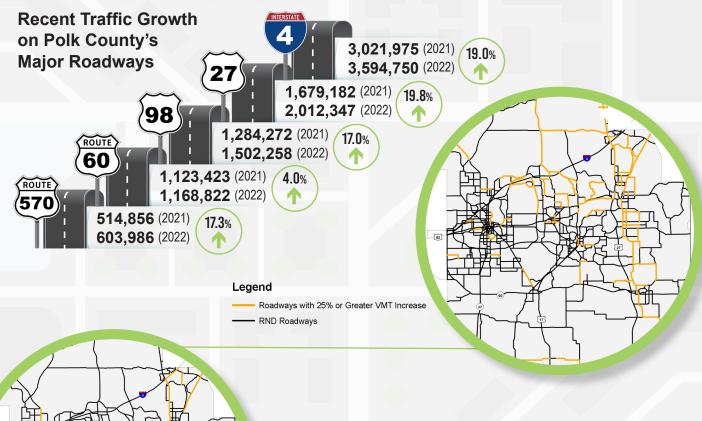


Total VMT on Polk County's major roads increased by 12.7% in two years from 16,709,055 in 2021 to 18,837,913 in 2023.

25.0%



During the same two-year period, 78 roadway segments in Polk County recorded an increase in VMT greater than 25.0%.



Future Traffic Growth on Polk County's Major Roadways



Assuming no system improvement and a continued 2% annual growth rate in traffic, in 10 Years conditions on 45 miles of roadway in Polk County will degrade to Level of Service "F".

Assuming the cost feasible system improvements included in the 2045 Long Range Transportation Plan are made, conditions on nearly 146 miles of roadway in Polk County will function at Level of Service "F" by year 2045.

Legend



RND Roadways





ROADWAY SAFETY

Polk County Crash Statistics

Crash data was collected for Polk County from the Florida Department of Transportation's Crash Analysis Reporting System (CARS), and the University of Florida's Signal Four Analytics (S4). Crash data was collected from 2017 through 2021 and analyzed as part of the TPO's 2023 Vision Zero Conditions Assessment. Key crash statistics identified in that analysis include:

2017 2021



82,374 **Total Crashes** (45 per day)





56,767 **Property Damage Only Crashes** (31 per day)



606 **Fatal Crashes** (2 per week)



25,001 **Total Injury Crashes** (14 per week)

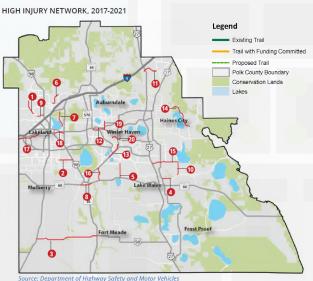
(7 per week)



\$12.8B Cost to Society

(\$7.0M per day)

Source: Assuming FDOT KABCO Crash Costs in the FDOT 2022 Design Manual.



The County and City maintained roadways with the highest rate of serous crashes include:

- 1. CR 35A (Kathleen Road)
- 2. CR 540 (Clubhouse Road)
- 3. CR 630 (Brewster Road)
- 4. CR 17A (Burns Avenue)

5. CR 655 (Rifle Range Road) "Crashes involving cars leaving their lane (Fixed Object/Run-Off Road) make up the greatest percentage (22.1%) of fatal crashes."



and every day 00 31 crashes cause nearly IIII Oo \$7 million in property damage.

injuries,

Our most vulnerable users include those walking along our roadways.

PEDESTRIAN crashes account for % OF ALL **CRASHES** but

O% ALL FATAL **CRASHES** in Polk County.

Data indicates that certain conditions increase the likelihood of a fatality or severe injury in crashes across Polk County.

Over half of pedestrian and bicycle fatal and severe injury crashes occurred in Suburban Commercial areas.

BEHAVIOR 40% of fatal crashes in Polk County involve drugs/ alcohol. Another 39% of fatal crashes involved those that were not wearing seatbelts.

> Roadways with a speed limit of 25-mph or less comprise 1 percent of all fatal and severe injury crashes. Higher speed roads prove to be more dangerous.



SPEED

PEDESTRIAN AND BICYCLE FACILITIES

The major roadways within Polk County's urbanized areas support 618 miles of sidewalks.

of roads support Partial Sidewalk Coverage (sidewalks on one side of the roadway or sidewalks with gaps)



*(limited access roadways excluded)

of roads support No Sidewalk

(no sidewalks present)

12.6% of roads support **Full Sidewalk** Coverage

(continuous sidewalks on both sides of the roadway)

Similarly, the major roadways within Polk County's urbanized areas support 687 miles of bicycle facilities. However, 44% of roadways have no bicycle accommodation.

Legend Frail with Funding Committed Polk County Boundary Conservation Lands

Regional Trails

Bicycle and Pedestrian activity in Polk County is further supported by an extensive regional trail system. Currently 83 miles of regional multiuse trails exist across Polk County.

As of Spring 2024, there are 18 miles of additional multi-use trails funded



for construction in Polk County. These new trail segments will help link large sections of the existing trail system and connect the County and its cities to the larger statewide network of regional trails.



TRANSIT

Fixed-route public transit in Polk County is provided by the Lakeland Area Mass Transit District (LAMTD) which operates as the Citrus Connection.



In 2023, Citrus Connection's 29 Fixed Routes supported

812,426 Passenger Trips.

With the elimination of pandemic restrictions and full restoration of transit services in 2023, the total number of fixed route trips increased by 27.5 percent from 2022.

The top five performing transit routes account for 51% of the system's ridership:



Gold Line (183,133 trips)



Purple Line (83,904 trips)



Route 30 (55,401 trips)



Blue Line (50,328 trips)



Route 15 (44,732 trips)

Citrus Connection also provides a call-ahead, doorto-door service for persons unable to use regular fixed-route bus service. A specialized fleet of small, wheelchair lift-equipped buses is currently available to older adults and people with disabilities. In 2023, Citrus Connection provided

79,293paratransit trips
to these groups in
Polk County.



Citrus Connection Route 19X connects to the Poinciana SunRail Station and provides access to Central Florida's regional rail system.





In addition to Citrus
Connection, LYNX
operates two transit
routes that service areas
of northeast Polk County
including Haines City and
Poinciana. These routes
connect Polk County
residents with the Orlando
Metropolitan Area.





GOODS MOVEMENT

With more than 13 million Florida residents located within 100 miles of Polk County, the County's transportation system located at the center of the state plays an important role in supporting regional and statewide goods movement.



The FDOT designates a series of transportation facilities with special importance in statewide mobility and economic activity as part of the State's Strategic Intermodal System (SIS).

Several facilities in Polk County are designated as part of the SIS these include:



Central Florida Intermodal Logistics Center (ILC)



Lakeland Linder International Airport



224 miles of Railway



Based on figures reported in the Freight Mobility & Trade Plan published by FDOT District 1 in 2023, Polk County supports more than 81 million square feet of freight-related land use. A total area more than twice that of the freight-related activity in the other counties located within District 1.

Freight Related Land Use in Polk County

Land Use	Square Feet		
Warehouse & Distribution Centers	55,715,310		
Light Manufacturing	17,254,440		
Canneries, Bottlers/Brewers, Distilleries, & Wineries	4,365,270		
Fruit, Vegetable, & Meat Packing Plants	1,920,030		
Mining Lands, Petroleum Lands, & Gas Lands	1,911,420		



The 318-acre Central Florida ILC located in Winter Haven is a major freight activity center with the capacity to process up to 300,000 containers per year.



Roadways with the highest daily truck volumes in Polk County include:

- I-4 (near Hillsborough County) 19,500
- SR 570 (near SR 37) 6,464
- SR 60 (near US 27) 6,440
- US 27 (near US 17/92) 5,568



REGIONAL COMPARISON 2012 - 2022 Regional Comparison of Traffic Growth Over the past decade, traffic on Polk County's roads has grown faster **BREVARD** COUNTY than in other counties in 15.13% 16,267,601 the region, increasing in Polk County by nearly HILLSBOROUGH DAILY VMT COUNTY 2012 17.85% TOTAL ORANGE COUNTY 27.02% 60 **OSCEOLA LEGEND Brevard County PINELLAS** Hillsborough County COUNTY Orange County **POLK** Osceola County 4.36 % COUNTY 21,387,550 Pinellas County 2012 Polk County 39.89% 15,923,000 22,274,077 * Figure Above Reports Information From FDOT Public Road Mileage and Miles Traveled (DVMT) Report, 2012 and 2022



DELEGATION REPORT – October 2024

The Volusia-Flagler TPO

The River to Sea TPO will now be operating under the name the **Volusia-Flagler Transportation Planning Organization** (TPO). As part of the TPO's Apportionment Plan approved earlier this year, the TPO expanded its Metropolitan Planning Area Boundary to cover all of Flagler County and will now cover both Volusia and Flagler Counties in their entirety. This expansion provides improved transportation planning coordination between all agency partners and allows 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. Renaming the TPO to the Volusia-Flagler TPO provides an identify that reflects the geographic area that we cover.

DeLand SunRail Grand Opening

On Friday, August 9, 2024, a Grand Opening event for the DeLand SunRail Station was held. This historic event marked the culmination of SunRail's vision to connect the region through 17 stations connecting four counties. The project included the addition of a new SunRail station adjacent to the current DeLand Amtrak Station situated on the existing Central Florida Rail Corridor and added 12.2 miles to the SunRail corridor expanding service from the DeBary Station to the DeLand Station. The aesthetic appearance of the new station aligns with nearby historic DeLand and features a unique center platform design and additional rail enhancements including six miles of double tracking for increased capacity.



Summer Bicycle Safety Presentations and Helmet Fittings

As part of its summer public outreach, the River to Sea TPO reaches out to children to teach them about bicycle safety. In addition to providing a bicycle safety presentation which covers obeying all laws, signs and signals, making sure their bicycles are safe to ride, and learning hand signals, the TPO staff properly fit the children for bicycle helmets. The kids receive their helmets free of charge along with safety education literature on a level they can understand and items such as bicycle lights and first-aid kits. The TPO visited the DeBary Public Library, the Deltona Parks & Recreation Camp at Wes Crile Park, the Deltona Regional Library Summer Bash, and the Back-to-School Jam in Flagler County.

National Night Out

On October 1, 2024, the River to Sea TPO joined the Daytona Beach Police Department and numerous other organizations to participate in this year's National Night Out held at Jackie Robinson Ballpark. The TPO hosted a table and provided educational materials to attendees on bicycle, pedestrian, and driver safety in an effort to bring much needed attention to safety.



2725 Judge Fran Jamieson Way, Bldg. B Viera, Florida 32940

Telephone: (321) 690-6890

Fax: (321) 690-6827 www.spacecoasttpo.com

Space Coast TPO's Delegation Report to the Central Florida MPO Alliance October 11, 2024

Grant Development:

Safe Streets and Roads for All – City of Palm Bay (Awarded)

The City of Palm Bay has been awarded a \$2.4 million Safe Streets and Roads for All (SS4A) grant by the USDOT to improve pedestrian safety along Emerson Drive. The SCTPO funded the grant development and played a key role by providing key data from the TPO's High Injury Network and School Routes Analysis. The corridor, which serves two local schools and has a high level of foot traffic, will be safer for students, pedestrians, and bicyclists thanks to the improvements identified in this grant.

Railroad Crossing Elimination Grant – Brevard Crossings (Submitted)

SCTPO prepared and submitted a Railroad Crossing Elimination Grant to USDOT in late September, to add supplemental safety measures to 7 at-grade rail crossings along the FEC railway within Brevard County. Brightline has made significant investments in safety infrastructure along the corridor. The investment to be made with the proceeds of this grant will supplement all the current safety initiatives and create an even more meaningful impact by adding enhancements that specifically address trespassers. Quad-gates and medians will be included in the improvements.

Ellis Road INFRA Grant (Submitted)

The SCTPO funded the development of an INFRA grant for the TPO's number one SIS facility, the Ellis Road Widening: Linking Aerospace, National Defense, and Community. This effort involved close coordination with FDOT, Brevard County, and the Cities of Melbourne and West Melbourne. Ellis Road is an SIS connector on the National Highway System and is a top priority for the region. Brevard County submitted the Grant on May 6, 2024.

Cocoa Multi-modal Passenger Rail Station & Rail Project – CRISI Grant (Submitted)

The City of Cocoa submitted a CRISI grant on May 28th for final design and construction of a new in-line station, four miles of double tracking, and all necessary signals to support smooth and efficient operations. The SCTPO is the co-applicant and Brightline will be the subrecipient of the grant. Funding partners include the City of Cocoa, Brevard County - Tourism Development Tax, SCTPO, a federal appropriation / Community Project, and Brightline (land)

Page 2, SCTPO Delegation Report

donation. Brightline is part of an ecosystem that has propelled growth in Central Florida. The new station will permanently wire the Space Coast region in to the benefits of this growth flywheel, building on sizable recent and future investment inflows: Cape Canaveral and Kennedy Space Center and Port Canaveral.

A feasibility study is also being conducted by the Space Coast TPO using a grant received from FDOT's Intermodal Office. The aim of the study is to identify and examine intermodal connections to major regional destinations, with a focus on potential ridership, infrastructure enhancements and design concepts to support the station. The final report will be posted later this month.

Work Tasks and Upcoming Studies:

<u>Advance 2050 LRTP & Advance 2035 TDP - Advancing Transportation on the Space Coast</u>

The 2050 Long Range Transportation Plan (LRTP) serves as the long-term vision and cornerstone for future investments in transportation infrastructure for our region. This document will guide how we move people and goods over the next 25 years. Five mini workshops were conducted between May 22 – June 12. The Needs List will be presented to the Governing Board on October 11, 2024.

The SCTPO also took the lead on developing Space Coast Area Transit's 2035 Transit Development Plan (TDP). This plan is a 10-year plan and is being developed concurrently with the LRTP.

2023 State of the System Report

The annual State of the System (SOS) report tracks changes in key indicators such as congestion, crashes, vehicle miles traveled and transit ridership. The roadway conditions are scored and ranked for each performance measure evaluated and used during the project prioritization process. The report summarizes transportation metrics based on the four federally mandated performance measures. Updates to the dashboard including adding additional data sets have been completed. The report was finalized in September.

Dixon Boulevard Complete Streets Analysis

Dixon Blvd in the City of Cocoa was identified for a complete streets analysis based on its proximity to underserved populations, transportation safety concerns, and high population of bicyclists and pedestrians. The Study will focus on complete streets recommendations to improve multimodal safety and mobility along the corridor. Tasks this month included project schedule development, kick-off meeting, project working group meeting, and a field review.

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 development of the Master

Page 3, SCTPO Delegation Report

Plan will include coordination with key stakeholders and provide both in-person and virtual public engagement activities.

Mobility on Demand (MOD) Study

A MOD study will be conducted by the Space Coast Transportation Planning Organization (SCTPO) and Space Coast Area Transit. The study will evaluate the potential opportunities of public-private partnerships for MOD planning, first/last mile solutions, mobile applications to integrate public and private transportation services on one app, and impacts/opportunities to service people with disabilities. Through the MOD study, existing conditions will be reviewed, MOD areas identified, alternatives provided, and potential funding sources identified. Currently meetings with municipal stakeholders regarding potential MOD zones are taking place.

North Merritt Island Trail / SUN Trails

Brevard County Parks & Recreation received a \$300,000 SUN Trail grant to conduct a feasibility study on the North Merritt Island Pioneer Trail. The project is being administered by the Space Coast TPO on behalf of Brevard County through an interlocal agreement.

The project will review potential trail alignments on North Merritt Island and discern feasible route(s) for the North Merritt Island Pioneer Trail, connecting SR 528 to the Pine Island Conservation Area, while also connecting to the existing

Pioneer Trail located in Kings Park. The SCTPO Showcase Trail Network identifies the North Merritt Island Pioneer Trail as an essential spur for the East Coast Greenway. The project will also include an environmental review, public and stakeholder engagement, and the development of preliminary typical sections.

TAB 2



Central Florida MPO Alliance **Meeting Minutes**

Friday, June 14, 2024 FDOT District 1 Headquarters 801 North Broadway Avenue Bartow, FL 33830-3809

Chairman Doug Shields, Lake-Sumter MPO, Presiding

Polk TPO

MEMBERS IN ATTENDANCE: REPRESENTING: Honorable Doug Shields Lake-Sumter MPO

Honorable Cal Rolfson Lake-Sumter MPO Honorable Nancy Daly Polk TPO

Honorable Brian Yates Honorable Christine Moore MetroPlan Orlando Honorable David Alfin River to Sea TPO Mayor Bill Partington River to Sea TPO Honorable Yvonne Minus Space Coast TPO Honorable Joe Robinson Space Coast TPO

MEMBERS NOT IN ATTENDANCE:

Honorable Sandy Gamble Lake-Sumter MPO Honorable Olga Castano MetroPlan Orlando Honorable Lee Constantine MetroPlan Orlando

Honorable Ire Bethea, Sr. Ocala/Marion County TPO Honorable Michelle Stone Ocala/Marion County TPO Honorable Craig Curry Ocala/Marion County TPO

Honorable Chris Cloudman River to Sea TPO Honorable Andrea Young Space Coast TPO

OTHERS IN ATTENDANCE:

Mr. Gary Huttmann MetroPlan Orlando

Mr. Robert Balmes Ocala/Marion County TPO

Ms. Angela Kaufman Polk TPO

Ms. Georganna Gillette Space Coast TPO Ms. Colleen Nicoulin River to Sea TPO Mr. Mike Woods Lake-Sumter MPO

Mr. Siaosi Fine Florida's Turnpike Enterprise

FDOT - District 1 Ms. Betsy Reina FDOT - District 5 Mr. Jack Adkins Mr. Eric Hill MetroPlan Orlando Mr. Alex Trauger MetroPlan Orlando

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

I. Call to Order

Chairman Doug Shields called the June 14, 2024, Central Florida MPO Alliance meeting to order at 10:00 a.m.

II. Pledge of Allegiance

Vice Mayor Yvonne Minus, Space Coast TPO, led the Pledge of Allegiance.

III. Introduction of CFMPOA Members and Staff

CFMPOA Members introduced themselves and Ms. Lisa Smith confirmed an in-person quorum was present. Executive Directors Gary Huttmann (MetroPlan Orlando) and Rob Balmes (Ocala-Marion TPO) counted toward the quorum.

IV. Public Comments on Action Items

Chairman Shields reviewed the public comment procedures. There were no requests for public comment.

V. Reports

Chairman Shields called attention to the Delegation Reports provided for informational purposes.

a. Delegation Reports (Info only)

- 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

Ms. Betsy Reina represented FDOT District 1. Ms. Reina provided an update on the on-going 7-mile State Road 60 corridor project. She explained that the corridor is broken down into a 5-mile segment in Polk County and a 2-mile segment that abuts District 5. The 5-mile segment is currently in the design phase and FDOT is currently working with Polk TPO to find funding for right-of-way and construction. The 2-mile segment that abuts District 5 is currently looking for funding for all phases.

District 5

Ms. Loreen Bobo represented FDOT District 5 and presented an update to the FDOT Strategic Plan.

- Florida's Turnpike Enterprise

Mr. Siaosi Fine, Florida's Turnpike Enterprises, reported that on June 1st, Florida's Turnpike Enterprise began implementing electronic toll collection on the Seminole Expressway between Aloma Avenue and I-4 to help improve safety and enhance mobility.

VI. Action Items (It was confirmed that a quorum was present)

i. Approval of Previous Meeting Minutes

Staff requested approval of the April 12, 2024, Central Florida MPO Alliance meeting minutes.

MOTION: Councilman Cal Rolfson moved approval of the April 12, 2024, meeting minutes. Vice Mayor Yvonne Minus seconded the motion. Motion carried unanimously.

VII. Presentations/Discussion

a. FDOT Strategic Plan Update

Ms. Loreen Bobo, FDOT District 5, reported that four (Sumter, Flagler, Osceola and Lake) of the departments nine counties are the fastest growing in the state. She discussed the department's guiding principles for growth, work force development, supply chain, and technology. Ms. Bobo stated explained that the department is actively building sea walls to protect A-1A. In January, the District was awarded a \$180 INFRA Grant to accelerate truck parking spots for Orange, Osceola, Seminole and Volusia counties., The INFRA Grant also allows for the acceleration of the Space Commerce Way and the NASA Causeway projects both in Brevard County. She provided updates on the Department's technology efforts. The Department is also doing additional dynamic messaging signs along I-75 in Sumter and Marion counties and mobile ticketing for SunRail. Ms. Bobo presented an update on the FDOT Strategic Plan.

VIII. Information Items

- a. Joint Resolution on I-4 Passenger Rail Service (to be adopted at the joint meeting)
- b. Update on Federal GHG Performance Measure and Target
- c. FDOT Mobility Week Activities

IX. Member Comments

Public Comments
None.
Next meeting
October 11, 2024, at 10:00 a.m. at MetroPlan Orlando
Adjournment
There being no further discussion, the meeting adjourned at 10:35 a.m.
Respectfully transcribed by Lisa Smith, Senior Board Services Coordinator, MetroPlan Orlando
Central Florida MPO Alliance
Commissioner Doug Shields, Chairman
Attest:
Lisa Smith, Sr. Board Services Coordinator

None.

X.

XI.

XII.

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



2025 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 14, 2025

April 11, 2025

October 10, 2025

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.

TAB 4



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		
Volusia-Flag	ler TPO*								
415964-1 (a)	Old Kings Road	Palm Harbor Pkwy to Farnum Lane	Widen from 2 to 4 lanes	System Performance	CST/CEI - \$22,110,000		Palm Coast		
415964-1 (b)	Old Kings Road	Farnum Lane to Forest Grove Dr	Widen from 2 to 4 lanes	System Performance	CST/CEI - \$20,836,000		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 - \$8,760,000		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	Widen from 4 to 6 lanes	System Performance	TBD		Palm Coast		
	Belle Terre Parkway	Pine Cone Drive 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 Sponso
	CR 4101/W Volusia Beltway (Veterans Memorial Pkwy)	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	ТРО						
426905-4	Ellis Road	I-95/John Rodes to Wickham	Widen from 2 to 4 lanes	System Performance	Add't CST Needed \$26,600,000	ROW FY 2021-2025 \$38,369,980 Partial CST \$37,200,000 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 Complete	Brevard County
437203-1	Hollywood Blvd	Palm Bay Rd to US 192	Widen from 2 to 4 lanes	System Performance	ROW - \$20,816,410	PE Underway	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 Underway	City of Palm Bay
Ocala-Mario	on 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							
445143-2	CR 557	US 17/92 to Interstate 4	Widen from 2 to 4 lanes	System Performance	CST - \$5,000,000 (TRIP funds requested)	Partial CST FY 2025 \$64,000,000	Polk County
449198-2	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)	Partial CST FY 2025 \$13,000,000	Polk County
	Thompson Nursery Road	West Lake Ruby Drive to US 27	Widen from 2 to 4 lanes	System Performance	CST - \$5,000,000 (TRIP Funds requested)	Partial CST FY 2026 \$61,500,000	Polk County
Lake~Sumte	er MPO						
441710-1	Round Lake Extension	Wolf Branch Road to SR 44	New 2 lane roadway	System Performance	\$30,000,000	PE	Lake County
	Wellness Way (2 to 4 lanes)	Hancock Road Extension to Orange County Line	New 2 lane roadway	System Performance	\$8,633,484	PE	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
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^{*} Projects for MetroPlan & River to Sea are not in a ranked order.

Note: As funding is identified, please contact the MPO 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	МРО/ТРО
16 a	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	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 Construction Underway	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
27	436559-1	SR 60 Rail Bridge	State Road 60 at CSX's S-Line	New Bridge over CSX rail crossing	System Performance/ Safety	PD&E/PE/ROW CST \$73,481,014	Fully Funded	Polk TPO
4a	410251-3	SR 15 (US 17)	South of Spring Street to Lake Winona Rd (Segment 1)	Widen 2 to 4 lanes	System Performance	Pre FY 24/25 \$17,626,391 CEI \$215,220 FY 25/26	Fully Funded	Volusia-Flagler TPO
17	436292-1	I-95 Interchange	@ Pioneer Trail	New Interchange	System Performance	Pre FY 24/25 \$153,273,625 ROW \$27,500 FY 24/25	Fully Funded	Volusia-Flagler TPO
	419772-3	I-95 Interchange	@ US 1	Interchange Reconstruction	System Performance	Pre FY 24/25 \$57,060,644 ENV \$200,000 FY 24/25 PE \$757,500 FY 26/27 RRU \$280,750 FY 26/27 CST \$239,643,460 FY 26/27	Fully Funded - Moving Florida Forward Initiative	Volusia-Flagler TPO
2	435209-1	I-75 Interchange	@ NW 49th Street	Construct New Interchange	System Performance	CST (FY 2024/25)	Fully Funded	Ocala/Marion 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 2022/23 \$25,800,000 CST \$44,500,000	Fully Funded 2026	Lake~Sumter MPO
	446445-2	I-4 Corridor Truck Parking - Volusia (EB)	Eastbound Volusia County	Construct Truck Parking Facilities	System Performance	Pre FY 24/25 \$3,396,003 ROW \$12,349,560 FY 26/27 - FY 27/28 CST \$25,350,400 FY 28/29	Fully Funded	Volusia-Flagler 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	МРО/ТРО
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 \$26,600,000	ROW FY 2021-2025 \$38,369,980 Partial CST \$37,200,000 FY 26	Add't CST Needed \$46,900,000	Space Coast TPO
2	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 FY 2024-2029 \$401,900,000	CST \$1,321,630,000	MetroPlan Orlando
3 a	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
	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	Pre FY 24/25 \$9,905,550 PE \$9,696,000 FY 2028 - 2029	ROW \$36,923,000 CST \$613,310,000	Volusia-Flagler TPO
3b	408464-2	SR 472	Graves Ave to Kentucky/MLK Blvd	David dha Illtinada	System Performance	PDE/PE TBD		PE/ROW/CST	Volusia-Flagler TPO
	408464-2	Saxon Blvd	I-4 to Normandy Blvd	Beyond the Ultimate - Incremental Interchange/Ramp	System Performance	PDE/PE TBD	•••	PE/ROW/CST	Volusia-Flagler TPO
	408464-2	Rhode Island Extension	Veterans Memorial Pkwy to Normandy Blvd	Improvements	System Performance	PDE/PE TBD		PE/ROW/CST	Volusia-Flagler TPO
	408464-2	Dirksen Drive Ramp/Roadway	I-4 at Dirksen Dr		System Performance	PDE/PE TBD		PE/ROW/CST	Volusia-Flagler TPO
3c	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 FY 16/17	ROW/CST \$635,000,000	Polk TPO
4a	410251-1	SR 15 (US 17)	Duke Energy Substation to SR 40 (Segment 2)	Widen 2 to 4 lanes	System Performance	CST \$13,766,508		CST \$13,766,508	Volusia-Flagler TPO
4b	410251-1	SR 15 (US 17)	South of Winona Rd to Deep Creek Bridge (Segment 3A)	Widen 2 to 4 lanes	System Performance	CST \$29,957,818	PE & ROW Complete for entire segment	CST \$29,957,818	Volusia-Flagler TPO
4c	410251-1	SR 15 (US 17)	Deep Creek Bridge to Duke Energy Substation (Segment 3B)	Widen 2 to 4 lanes	System Performance	CST \$17,132,794		CST \$17,132,794	Volusia-Flagler TPO
5a	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
5b	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
6	428947-1	SR 40	From Williamson Blvd to Breakaway Trail	Widen 4 to 6 lanes	System Performance	CST \$22,990,000	PE FY 24/25 \$4,710,989 ROW \$5,582,094 FY 2025 - 2028	CST \$22,990,000	Volusia-Flagler TPO
7	240837-1	SR 40	From Cone Rd to SR 11	Widen 2 to 4 lanes	System Performance	CST \$49,098,000	Pre FY 24/25 \$10,414,142 ROW \$1,350,999 FY 2025 - FY 2026	CST \$49,098,000	Volusia-Flagler TPO
8	240836-1	SR 40	From SR 11 to SR 15 (US 17)	Widen 2 to 4 lanes	System Performance	CST \$42,252,000	Pre FY 24/25 \$12,121,329 ROW \$1,524,384 FY 2025 - FY 2026	CST \$42,252,000	Volusia-Flagler 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	МРО/ТРО
9	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
10a	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
10b	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
11 a	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 FY 22/23 \$257,500 ROW FY 2024 - 2025 \$5,726,000	CST \$85,000,000	Lake~Sumter MPO
11b	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	PE FY 22/23 \$570,000 ROW 2024 - 2025 \$32,643,000	CST \$52,200,000	Lake~Sumter MPO
12	N/A	SR 25/US 27	From CR 561 to Florida's Turnpike (north ramps)	Widen 4 to 6 lanes	System Performance	STUDY		PDE/PE/ROW/CST	Lake~Sumter MPO
13	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
14	448456-1	I-95 Interchange Improvments & LPGA Blvd Widening	LPGA Blvd from US 92 to Williamson Blvd and I-95 at LPGA Blvd Interchange	Interchange Reconstruction/ Roadway Widening	System Performance	ROW/CST	Pre FY 24/25 \$12,080,050 ROW \$10,191,947 FY 2027 - FY 2029	ROW \$3,081,847 CST \$217,600,000	Volusia-Flagler TPO
15		I-95 Interchange	@ SR 44	Interchange Improvements/Widening	System Performance	PD&E \$2,250,000		PE/ROW/CST	Volusia-Flagler TPO
16		SR100	From Old Kings Road to Belle Terre Pkwy	Widen 4 to 6 lanes	System Performance	ROW \$3,170,000	PE	ROW \$3,170,000 CST \$31,700,000	Volusia-Flagler TPO
17	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
18		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
19		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
20		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
21		I-75 Interchange	@ SR 326	Safety and Operational Improvements	System Performance	TBD		PE/ROW/CST TBD	Ocala/Marion TPO
22		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
23	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
24	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
25		SR 60 Widening	Polk/Osceola County Line to SR 15/US 441	Widen from 2 to 4 lanes	System Performance/Saf ety	PD&E/DES/ROW/CST		PD&E/PE/ROW/ CST	MetroPlan Orlando
26		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



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	МРО/ТРО
27		I-75 Interchange	@ SR 200	Interchange and capacity improvements	System Performance	PD&E/PE/ROW/ CST		PD&E/PE/ROW/ CST	Ocala/Marion TPO
28		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
29		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
30		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
31		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
32		I-95 Interchange	@ Malabar Road	Interchange Capacity Improvements and Interim Safety and Operational Improvements	System Performance & Safety	PE/CST	FDOT Safety Analayis PD&E FY24/25 \$3,500,000	PE/CST	Space Coast TPO
33	446445-4	I-4 Corridor Truck Parking - Volusia (WB)	Westbound Volusia County	Construct Truck Parking Facilities	System Performance	CST	Pre FY 24/25 \$3,837,858 ROW \$15,000,000 FY 27/28	CST - TBD	Volusia-Flagler TPO
34	453588-1	I-95/SR 40 Interchange	at SR 40	Interchange Improvements	System Performance	PE/ROW/CST	PDE \$3,529,500 FY 24/25	PE/ROW/CST - TBD	Volusia-Flagler TPO
35		I-95/SR 442 Interchange	at SR 442	Interchange Improvements	System Performance	PDE/PE/ROW/ CST		PDE/PE/ROW/ CST - TBD	Volusia-Flagler 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	МРО/ТРО
T1-1a	437093-2	Space Coast Trail	MINWR Entrance to W. of Kennedy Pkwy/CANA Entrance	Coast- to-Coast & St. Johns River to Sea		6.8		CST FY 24/25 \$8,421,782	Fully Funded	Space Coast TPO
T1-1b	437093-1	Space Coast Trail	Playalinda Beach 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	Hiawassee 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		4.0		PE FY 2019/20 \$2,983,341 CST FY 2022/23 \$9,750,000	Construction Underway	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		2.0	TBD	CST 2021/22 \$26.3M***	Construction Underway	Lake-Sumter MPO
T1-5c**	435859-4	SR 50/South Sumter Connector	East of CR 478A to east of of the Sumter/Lake County Line	Coast- to - Coast & Heart of Florida		8.6	ROW \$38M*** Underway	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		4.3	ROW \$38M*** Underway	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		1.1	ROW \$20.7M*** Underway	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		1.9		ROW 2023/24 \$5.7M CST 2024/25 \$2.3M	Fully Funded FY 2026	Lake~Sumter MPO
				Total UNFUNDED Miles	s Remaining	47.1				

^{**}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	МРО/ТРО
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	Volusia-Flagler 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 23/24 \$30,099 CST FY 23/24 \$4,092,887	Fully Funded	Volusia-Flagler 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 \$2,411,243 FY 24/25	Fully Funded	Volusia-Flagler 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)	Volusia-Flagler 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		CST \$2,844,697 FY 27/28	ROW/CST	Volusia-Flagler 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		CST \$1,717,942 FY 25/26	ROW/CST	Volusia-Flagler 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		CST \$2,130,600 FY 25/26	ROW/CST	Volusia-Flagler 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	Volusia-Flagler 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	Volusia-Flagler TPO
439865-3	Spruce Creek Rd Gap	S of Selin Cir to Herbert St	St. Johns River to Sea Loop	1.5		CST \$3,039,750 FY 23/24	Fully Funded	Volusia-Flagler TPO
439865-4	South Daytona Gap	Sauls St/McDonald Rd to Carmen Dr/Ridge Bv	St. Johns River to Sea Loop	1		CST \$9,603,771 FY 27/28	Fully Funded	Volusia-Flagler 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	Volusia-Flagler 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	Volusia-Flagler TPO
442874-1	SR A1A Gap	North of SR 40 to North of Roberta Rd	St. Johns River to Sea Loop			PE \$259,932 FY 23/24 CST \$20,653,213	Fully Funded	Volusia-Flagler TPO
450946-1	SR A1A Gap	Sandra Dr to Volusia/Flagler Countyline	St. Johns River to Sea Loop			PE \$2,572,973 CST \$18,292,785 FY 25/26	Fully Funded	Volusia-Flagler 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	Volusia-Flagler TPO
	SR A1A Gap (Flagler Beach)	Volusia/Flagler Countyline to Ocean Marina Dr	St. Johns River to Sea Loop		PD&E Study, PE, CST			Volusia-Flagler TPO
	SR A1A Gap (Marineland)	Poole Dr to McBride Ln	St. Johns River to Sea Loop		PD&E Study, PE, CST			Volusia-Flagler TPO
				54.3				

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	МРО/ТРО
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 / SR 528	From US-1 to Port Canaveral	East Coast Greenway		8.8	CST	ROW for widening underway	CST phase needed in same FY as road widening	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 CEI FY 24/25 - \$815,550		MetroPlan Orlando
T3-6		Clarcona-Ocoee Connector	N Hiawassee Rd to Pine Hill Trail	Shared Use Path, SUNTrail Eligible		1.31	PE \$390,000	-	PE \$390,000 ROW \$590,000 ENV \$200,000 CST/CEI \$1,440,000	MetroPlan Orlando
T3-7	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 23/24 \$890,643	CST \$3,700,000	Space Coast TPO
T3-8	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
T3-9	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
T3-10		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
T3-11	441626-1	North Lake Trail (3A & B)	From CR 450 to SR 40	River to Hills Trail		19.5	PE \$3,350,000	Study FY 17/18 PD&E Underway	ROW / CST	Lake~Sumter MPO
T3-12		Santos to Baseline Trail	Santos Trailhead	Heart of Florida		4.5	CST \$6,500,000	PE/CST	Fully Funded FY 2026	Ocala/Marion TPO
T3-13		Pruitt Trail	Pruitt Trailhead to Bridged Road Trailhead	Heart of Florida		5		ROW	CST	Ocala/Marion TPO
T3-14		Nature Coast Connector	Dunnellon to Chiefland	Nature Coast					CST	Ocala/Marion TPO
T3-15	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
T3-16		West Orange Trail Phase 4C	Ponkan Rd from Jason Dwelley 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



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	МРО/ТРО
T3-17	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
T3-18		Church Trail	S Lakemont Ave to Cady Way Trail	Shared Use Path		0.221			PE \$100,000 ROW \$270,000 CST \$500,000	MetroPlan Orlando
T3-19		Lake Nona SE Trails	Lake Nona Blvd / Narcoosee 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
T3-20	-	Old Dixie Trail	Auburndale/Van Fleet Trail to the Lake Alfred Trail	Old Dixie Trail		6.18	ROW/CST \$13,920,000	PD&E Complete Design Programmed	ROW/CST \$13,920,000	Polk TPO
T3-21	-	Ingraham Avenue Trail	Frank Lloyd Wright Way to US 98	Fort Fraser Extension		0.63	CST \$3,534,000	Design Programmed	CST \$3,534,000	Polk TPO
T3-22	443606-1	Tenoroc Trail	Lake Crago Park to Braddock Road/Polk Parkway	Tenoric Trail		7.1	PE \$2,000,000	PD&E FY 23/24	PE \$2,000,000	Polk TPO
T3-23		Graham Swamp Trail Gap, Phase 2	Lehigh Trail to Graham Swamp Trailhead	Palm Coast to Ormond Trail Corridor			CST	PE FY 24/25 \$684,109		Volusia-Flagler TPO
T3-24		Deering Park North Trail	SR 44 to East Central Regional Rail Trail	East Central Regional Rail Trail			PE, CST			Volusia-Flagler TPO
T3-25		Florida Wildlife Corridor Trail in Volusia County	Coast to Coast Trail to SR 40	Coast to Coast Trail			PDE, PE, CST			Volusia-Flagler TPO
T3-26		Old Kings Road Trail	Volusia/Flagler Countyline to Palm Coast Parkway	Palm Coast to Bulow Trail Corridor			PE, CST			Volusia-Flagler TPO
T3-27		Old Brick Road Trail	Lehigh Trail to Flagler/St.Johns Countyline	East Palatka to Lehigh Trail Corridor			PDE, PE, CST			Volusia-Flagler TPO
Total Miles Requested										



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

REGIONAL TRANSIT PRIORITIES

Transit Projects Programmed/Under Construction or Complete

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

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

Cocoa Multimodal Passenger Rail Station: Feasibility Study Complete; CRISI Grant Submited for final PE & CST

Votran Park and Ride (Intermodal Transfer) Facility Study

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)

Votran Authomatic Passenger Counter (APC) Improvements



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

Rank	FM#	Project Name	Project Limits	Description	Primary Performance	Proposed Phase & Cost	Programmed Phases & Costs	Unfunded Phase(s) & Cost	МРО/ТРО
MetroPlan O)rlando								
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
/olusia-Flagl	ler TPO								
1	453490-1	South Daytona Traffic Camera Network	Citywide	ITS - Install traffic monitoring system	System Performance	TBD			Volusia-Flagle
2		Signal Enhancement at SR5/US1 and SR 100 SR 400 (Beville Rd) Mast Arm		Add protected lanes	Safety	TBD			Volusia-Flagle
3		Traffic Signals (Golfview Blvd & Magnolia Av)		Traffic Signal Upgrade	System Performance	TBD			Volusia-Flagler
Space Coast	ТРО								
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 future Cocoa Intermodal Pasenger Rail Station (curve)	System Performance	CST TBD	PD&E & PE Update underway concurrently	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-Mario	n 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		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
ake Sumter	ТРО								
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
Polk TPO									
1	197562-4	US 98 Lakeland TSMO & Operational Improvements	Edgwood Drive to Main Street	TSMO & Operational Improvements	System Performance	CST \$40,000,000		CST \$40,000,000	Polk

TAB 5



RESOLUTION 2024-01

SUPPORTING POLK TPO'S REQUEST FOR THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) TO WORK TO IDENTIFY STATE/FEDERAL DISCRETIONARY FUNDING TO COMPLETE THE FOUR-LANE WIDENING OF STATE ROAD 60 ACROSS CENTRAL FLORIDA

WHEREAS, State Road 60 (SR 60) is part of Florida's Strategic Intermodal System (SIS) and is designated as a critical freight and hurricane evacuation route in the State of Florida and extends 161 miles across three (3) Florida Department of Transportation (FDOT) Districts and five (5) counties including Pinellas, Hillsborough, Polk, Osceola and Indian River; and

WHEREAS, according to the U.S. Census, the combined population of these counties in 2020 was 3.7 million residents and is one the fastest growing areas in the State having added nearly 210,000 residents since 2020 (2020-2023); and

WHEREAS, SR 60 is one of only four (4) major east-west, coast-to-coast arterial highways south of Interstate 4 on the Florida Peninsula and while some of these roads are multi-laned, significant portions of SR 60 in Polk and Osceola counties remain two-lanes; and

WHEREAS, since 2017 Florida has experienced several significant evacuations of residents from the urban population centers in the central and southern coastal areas of the state fleeing approaching hurricanes; and

WHEREAS, SR 60 was used as one of the primary routes for residents fleeing these storms and experienced significant congestion throughout the corridor, but was more pronounced on the two-lane portion, which hindered the ability of this regional traffic to transit efficiently; and

WHEREAS, SR 60 provides strategic connections across the Peninsula with service to several major ports including Port Tampa Bay, Port Manatee, Port of Fort Pierce and Port Canaveral which are growing and distributing large amounts of cargo transported to and from these ports on SR 60; and

WHEREAS, truck traffic as a percent of its daily traffic volume is over 30% for portions of SR 60; and

WHEREAS, portions of SR 60 are designated as Critical Freight Corridors under the National Highway Freight Program, a federal freight funding program; and

WHEREAS, there are over a dozen freight activity centers, or logistic clusters located along the corridor. This includes Florida's Gateway Intermodal Logistics Center (a.k.a. Central Florida ILC) which is strategically located on SR 60 near its crossing with CSX's S-Line in Polk County and has the capacity to process over 300,000 containers of freight annually; and

WHEREAS, the Florida National Scenic Trail (FNST) is one of eleven such hiking trails in the United States and traverses the State of Florida from the Everglades to the Panhandle; and

WHEREAS, the FNST uses the State Road 60-Kissimmee River Bridge for trail users to cross the Kissimmee River between Polk and Osceola counties and this bridge currently lacks adequate pedestrian facilities to accommodate the safe passage of pedestrians; and

WHEREAS, the State of Florida has already made a significant investment to add lanes to the vast majority of SR 60 – 134 of its 161 centerline miles, or 83%, are four or more lanes; and

WHEREAS, the remaining two-lane portion of SR 60 (Polk County Road 630 to US 441/Florida's Turnpike) extends for 27 miles with no traffic signals or stop signs and as a result large queues or platoons of traffic can build behind slower traveling vehicles; and

WHEREAS, in the last five (5) years there have been 17 severe crashes resulting in 28 fatalities on the two-lane section of SR 60 in Polk and Osceola counties with 14 of the 17 crashes being either head-on or sideswipe collisions; and

WHEREAS, the two-lane portion of SR 60 has narrow shoulders immediately adjacent to deep drainage swales which limits the ability of vehicles, and trucks in particular, to safely park off of the roadway in an emergency; and

WHEREAS, the FDOT and the MPOs and TPOs that comprise the Central Florida MPO Alliance have a shared goal of safe and fatality free travel conditions on all of the regions roads; and

WHEREAS, the Adopted 2045 Long-Range Transportation Plans for the Polk TPO and MetroPlan Orlando include the four-lane widening of SR 60 in both Polk and Osceola Counties (CR 630 to the Kissimmee River Bridge); and

WHEREAS, FDOT's 2045 Strategic Intermodal System (SIS) Cost Feasible Plan identifies funding in support of widening the corridor in both Polk and Osceola counties; and

WHEREAS, in Polk County the preliminary engineering has begun to widen the two-lane segment of SR 60 to four-lanes; the section from CR 630 to Grape Hammock Road (FPN: 433856-2) is being designed; design has not started from Grape Hammock Road to east of the Kissimmee River Bridge (FPN: 433856-3); no additional project phases, or related projects are currently programmed in FDOT's Adopted Work Program (See Exhibit A); and

CFMPOA Resolution 2024-01 October 11, 2024 Page Three

WHEREAS, in Osceola County a project development and environmental (PD&E) study for the widening of State Road 60 from the Kissimmee River Bridge to US 441 (FPN: 452574-1) is funded in FY 2028/29 and additional passing lanes (FPN: 443702-1) are funded for construction in FY 2024/25; no additional project phases, or other related projects are currently programmed in FDOT's Adopted Work Program (See Exhibit A).

NOW, THEREFORE, BE IT RESOLVED, by the Central Florida MPO Alliance (CFMPOA) at its regular meeting convened on October 11, 2024:

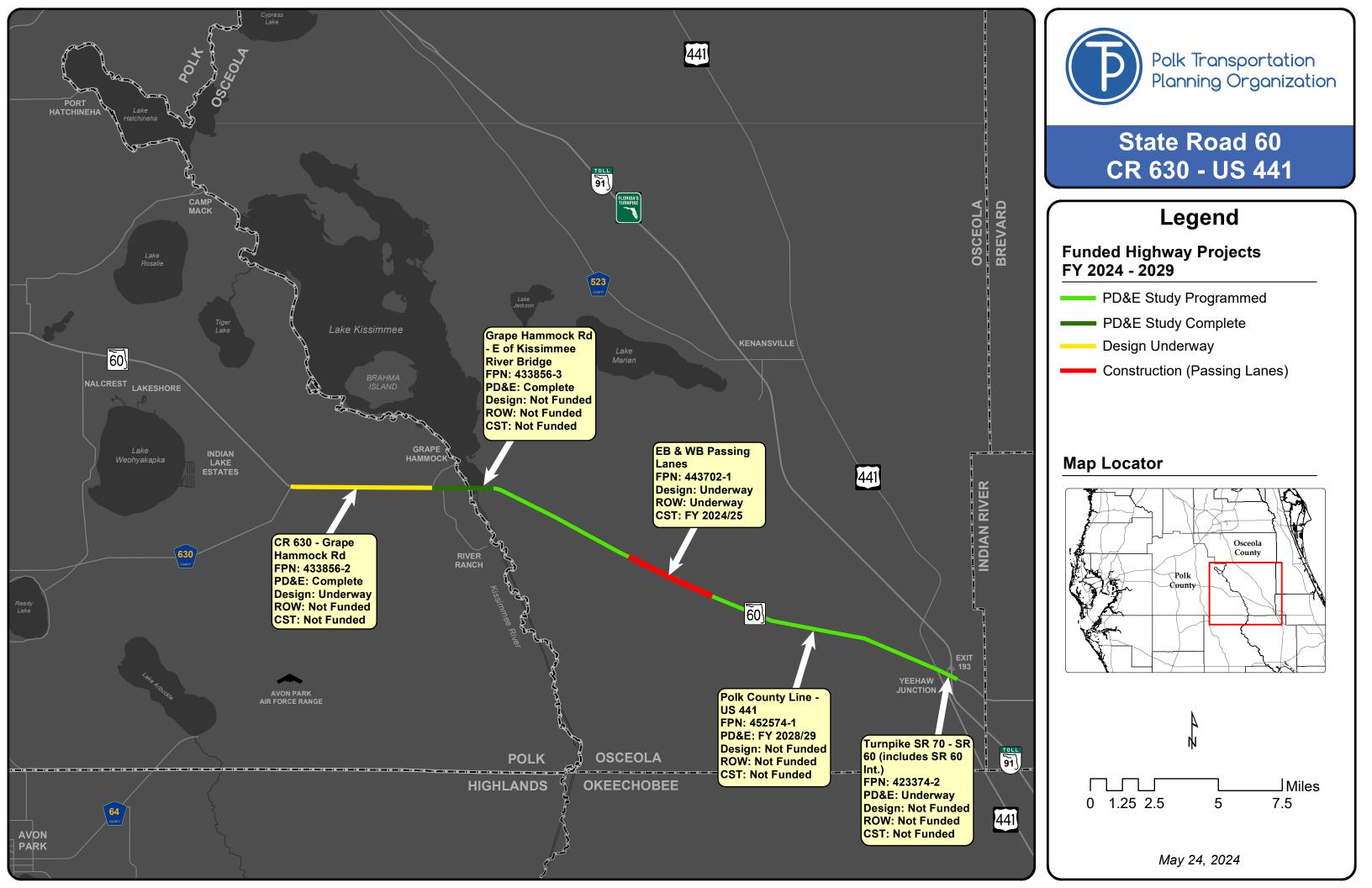
- 1. The CFMPOA supports Resolution #2024-06, adopted by the Polk TPO at its June 13, 2024 meeting, requesting FDOT to recognize the intermodal safety and strategic traveler, and freight need to complete capacity improvements on SR 60 and work to identify state/federal discretionary funding for the four-lane widening from Polk County Road 630 to US 441 at Florida's Turnpike.
- 2. The Central Florida MPO Alliance's list of priority projects identifies the regional need to fund the construction for the widening of SR 60 from CR 630 to US 441 in Polk and Osceola Counties.
- 3. The CFMPOA further requests FDOT consider the addition of safe pedestrian facility improvements in support of the Florida National Scenic Trail (FNST) as part of the design and construction plans for the SR 60 Kissimmee River Bridge project (FPN: 433856-3).

Passed and duly adopted at a meeting of the Central Florida MPO Alliance on the 11th day of October, 2024.

Certificate

The undersigned duly qualified and acting as Chairperson certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the Central Florida MPO Alliance.

	Honorable Doug Shields, Chairman Central Florida MPO Alliance
Attest:	
Lisa Smith, Recording Secretary	



TAB 6



Join communities around Florida to promote safe, multimodal transportation choices.

Mobility Week is from October 25 through November 2, 2024.

BECOME A MOBILITY WEEK PARTNER

by hosting an event during Mobility Week.

Want Ideas? Email us at

Contact@MobilityWeekFL.com



For news and updates, please visit **MobilityWeekFL.com**



GET READY TO RIDE ROLL STROLL!

The Ride Roll Stroll Challange is back:
October 1 – November 2, 2024.

Join the challenge to walk, bike, carpool, or ride transit for a chance to win prizes!



Sign up today at RideRollStroll.com