

TECHNICAL ADVISORY COMMITTEE AGENDA

June 28, 2024 • 10:00 A.M.





Technical Advisory Committee

DATE & TIME: Friday, June 28, 2024 10 A.M.	LOCATION: MetroPlan Orlando 250 S. Orange Ave., Ste. 200, Orlando, FL 32801 Parking Garage: 25 W. South St.
CLICK HERE TO JOIN VIRTUALLY	MEMBERS OF THE PUBLIC ARE WELCOME! Participate at the location above or online from your computer, smartphone or tablet. Zoom meeting ID and dial-in info available here on <u>web calendar.</u>

WiFi available | Network: MpoGuest | Password: mpoaccess

I.	CALL T	D ORDER Cr	nairman Joshua DeVries
II.	CHAIR'	S ANNOUNCEMENTS Cr	nairman Joshua DeVries
III.	AGEND	A REVIEW	Slade Downs
IV.	AGENC	Amy Beckmann	
V.	ROLL C	Rachel Frederick	
VI.	COMM	ON PRESENTATIONS/STATUS REPORTS	
	Α.	2050 MTP Status Update (Tab 1)	Taylor Laurent
		Taylor Laurent, MetroPlan Orlando, will give a presentation on	the MetroPlan Orlando

2050 Metropolitan Transportation Plan, which is now underway. More information is included in **Tab 1** of the agenda packet.

VII. PUBLIC COMMENTS ON ACTION ITEMS

Comments on Action Items can be made in two ways:

- 1. In person at the meeting location listed at the top of this agenda.
- 2. Virtually via Zoom. Use the 'raise hand' feature during public comment to indicate you want to speak.

Continued on following page

How to comment:

- 1. Complete an electronic speaker card at MetroPlanOrlando.gov/Speaker Card. Hard copies of the speaker card are available in the meeting room and should be turned in to MetroPlan Orlando staff. The chairperson will call on each speaker.
- 2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

If your comment does not pertain to action items on the agenda, you may comment at the general public comment period at the end of the meeting.

VIII.	ACTION	ITEMS	Tabs 2 - 4
	Α.	May 31st, 2024 Meeting Minutes (Tab 2) Approval of the meeting minutes for the May 31, 2024 TAC meeting is requested. Minutes are provided in Tab 2.	Slade Downs MetroPlan Orlando
	В.	 FY 2025 - 2029 TIP (Tab 3) Taylor Laurent, MetroPlan Orlando staff, is requesting the TAC make a recommendation to the Board to adopt the Draft TIP for FY 2025 - 2029. Mr. Jason Sartorio presented a preview of the TIP at the May 31ST TAC Meeting. Due to the size of the document, a link is provided to view the Draft TIP online: MetroPlan Orlando Draft FY25 - FY29 Transportation Improvement Program 	Taylor Laurent MetroPlan Orlando
	C.	FY 2030 – 2040 Prioritized Project List (Tab 4) Slade Downs, MetroPlan Orlando, is requesting the TAC make a recommendation to the Board to adopt the Draft PPL for FY 2030 – 2040. Mr. Downs presented a preview of the PPL at the May 31 ST TAC Meeting. Due to the size of the document, a link is provided to view the Draft PPL online: <u>https://metroplanorlando.gov/wp- content/uploads/MetroPlanOrlando_PPL_2030-</u> 2040_Draft_for_Adoption.pdf	Slade Downs MetroPlan Orlando
IX.	TAC-ON	LY PRESENTATIONS	
	Α.	Congestion Management Process (CMP) Status Update	Lara Bouck

A. Congestion Management Process (CMP) Status Update Lara Bouck Lara Bouck, MetroPlan Orlando, will provide information on the Congestion Management Process (CMP), which is now underway.

X. GENERAL INFORMATION

- A. **FDOT Monthly Construction Status Report** The latest FDOT Monthly Construction Status Report for the MetroPlan Orlando area is enclosed for information purposes.
- **B. Highlights from June 12, 2024, MetroPlan Orlando Board Meeting** A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- **C. Air Quality Report** The latest air quality report for the MetroPlan Orlando area is enclosed for information purposes.
- **D. Bicycle and Pedestrian Report** A report on bicycle and pedestrian projects in the MetroPlan Orlando region is enclosed for information purposes.
- E. LYNX Press Releases Three press releases from LYNX have been included for informational purposes.
- F. Pedestrian Safety Factsheet A informational flyer created as part of ongoing Vizion Zero efforts outlining advancements and changes in the pedestrian safety landscape across Central Florida.
- **G. AI CMM Flyer** Information is provided about Artificial Intelligence (AI) Capability Maturity Model (CMM) and its implications for TSM&O planning and the larger transportation field.

XI. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office, unless a different location is specified. For more information and a full list of upcoming meetings, visit <u>MetroPlanOrlando.gov/calendar</u>

- A. MetroPlan Orlando Board July 10, 2024 *MEETING STARTS AT 8.00 a.m.
- **B.** 2050 MTP Freight Planning Public Agency Virtual Meeting July 11, 2024
- **C.** LYNX Board (at LYNX Central Station) July 25, 2024
- D. SunRail/CFCRC Board (at LYNX Central Station) July 25, 2024
- E. 2050 MTP Technical Workshop (Held Virtually) August 8, 2024
- F. Transportation Disadvantaged Local Coordinating Board August 8, 2024
- G. Transportation Systems, Management, & Operations Cmte. (TSM&O) August 23, 2024
- H. Technical Advisory Committee (TAC) August 23, 2024
- J. Community Advisory Committee (CAC) August 28, 2024
- K. Municipal Advisory Committee (MAC) September 5, 2024
- XII. MEMBER COMMENTS

XIII. PUBLIC COMMENTS (GENERAL)

Public comments of a general nature can be made in two ways:

- 1. In person at the meeting location listed on page 1 of this agenda.
- 2. Virtually via Zoom. Use the 'raise hand' feature during public comment to indicate you want to speak.

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XIV. 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 <u>info@metroplanorlando.gov</u> 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.gov por lo menos tres días antes del evento.

TAB 1

2050 MTP Status Report | June 2024

WHAT IS THE 2050 MTP?

The Metropolitan Transportation Plan (MTP) establishes the vision of Central Florida's entire transportation system for Orange, Osceola, and Seminole Counties. This plan for the year 2050 identifies current and future transportation needs. Projects must be included in the plan to receive federal and state funding. The plan is updated every five years to reflect the changing dynamics of the region.

ONGOING WORK AND PROGRESS TO DATE

BACKGROUND & EXISTING CONDITIONS

Continued travel patterns and origin-destination analyses

GOALS & OBJECTIVES

- Completed goals and objectives, and refinement of draft indicators underway:
 - Feedback Due 7/12/24: <u>https://www.surveymonkey.com/r/NNXRY9Z</u>
 - <u>https://metroplanorlando.gov/wp-content/uploads/2050-MTP_Chapter-1_Goals-and-Objectives_Draft_2024-06.pdf</u>
- Draft Drivers of Change (future trends for 2050) available online: <u>https://metroplanorlando.gov/wp-content/uploads/2050-MTP-Chapter-8 Drivers-of-Change Draft 06-2024.pdf</u>

TECHNICAL ANALYSIS

- Coordination with FDOT on the Central Florida Regional Planning Model underway
- Congestion Management Process (CMP) update underway, including: evaluating performance measures and strategies to add/delete and preparing for internal staff CMP workshop
- Interdisciplinary interviews & outreach to health partner agencies and housing partner agencies for their insight and expertise
- Reviewing housing element best practices through a literature review
- Developing an Environmental Existing Conditions Technical Memorandum
- Continued resilience strategy literature review and data collection
- Continued coordination with local partners on the Financial Resources component and began drafting funding source summary tables

NEEDS ASSESSMENTS

- Transit needs assessment is in the process of completion with edits to the final document underway.
- Roadway needs assessment underway, with state highway system reviews to begin soon
- Safety needs assessment (Regional Vision Zero Action Plan) is underway: www.VisionZeroCFL.gov
- Freight needs assessment is underway, including data collection, a review of key plans/resources, and an interview outline for the freight stakeholders outreach and interdisciplinary interviews



2050 MTP SCHEDULE

Task	2024				2025					
Task	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec		
Background & Existing Conditions										
Goals & Objectives										
Technical Analysis, Needs Assessment, Investment Scenario Planning										
Cost Feasible Plan Development										
Plan Adoption & Implementation										

UPCOMING 2050 MTP MEETINGS AND OUTREACH EVENTS

Date/Time	Meeting/Event	Location
August 8, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
October 10, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
December 12, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/

For more information on the 2050 MTP, contact: Taylor Laurent 2050 MTP Project Manager <u>MTP@MetroPlanOrlando.gov</u> (407) 481-5672 Para obtener más información, contacte: Mary Ann Horne 2050 MTP Communications Strategist <u>MTP@MetroPlanOrlando.gov</u> (407) 481-5672

MetroPlanOrlando.gov/Draft2050Plan

Draft 2050 MTP Indicators to Support the Goals and Objectives

Indicator	Safety	Reliability	Connectivity	Community	Prosperity	Required Federal Measure
Number of fatalities, serious injuries, and crashes by road user type (pedestrian, bicycle, motorcycle, road transit, and motor vehicle)	\checkmark					\checkmark
Number of fatalities, serious injuries, and crashes in transportation underserved communities	\checkmark					
Rate of fatalities, serious injuries, and crashes per 100 million vehicle miles traveled (VMT) by road user type and in transportation underserved communities	\checkmark					\checkmark
Average clearance time for roadway incidents (return to baseline operating capacity)	\checkmark	\checkmark				
Average emergency response and notification time by incident occurrence	\checkmark	\checkmark				
Percent of pavement in good and poor condition (for Interstate and non-Interstate National Highway System roads)		\checkmark				\checkmark
Percent of bridges in good and poor condition (for Interstate and non-Interstate National Highway System roads)		\checkmark				\checkmark
Percent of transit revenue vehicles by asset class that have met or exceeded their useful life benchmark		<				
Percent of fixed-guideway track with performance restrictions (guideway elements, power and signal elements, track elements)		\checkmark				
Percent of transit buildings and structures with a marginal or poor condition rating		\checkmark				
Average transit revenue miles between failures		\checkmark				
Percent of roadway miles with reliable travel time (including for freight and visitor networks and in transportation underserved communities)		\checkmark				
Percent of person-miles traveled that are reliable (for Interstate and non-Interstate National Highway System roads)		\checkmark				\checkmark
Truck travel time reliability index (for Interstate Highway System)		\checkmark				\checkmark
Percent of transit trips that arrive on-time		\checkmark				
Vehicle hours traveled (VHT) per licensed driver		\checkmark			\checkmark	
Percent of population within 1/2 mile of 30-minute and 15-minute transit frequency			\checkmark			
Percent of fixed-route transit system frequency: <15 minutes, 16-30 minutes, 31-59 minutes, >60 minutes			\checkmark			

Indicator	Safety	Reliability	Connectivity	Community	Prosperity	Required Federal Measure
Percent of jobs within 30-minute travel time by mode			\checkmark		\checkmark	
Percent of essential services within 30-minute travel time by mode			\checkmark	\checkmark		
Vehicle miles traveled (VMT) per licensed driver			\checkmark			
Average person trip distance			\checkmark			
Percent commuting by mode			\checkmark			
Miles of active transportation facilities			\checkmark	\checkmark		
Rates of asthma, obesity, and diabetes				\checkmark		
Percent of population who missed a medical appointment in the past year due to transportation				\checkmark		
Units of carbon dioxide (CO2), Ozone (O3) precursor emissions, particulate matter (PM2.5), and other transportation-related greenhouse gas equivalencies				\checkmark		\checkmark
Number of developed and conservation acres per capita				\checkmark		
Miles of publicly owned and maintained transportation infrastructure within wetlands or the 100-year flood plain	\checkmark	\checkmark		\checkmark		
Miles of publicly owned and maintained transportation infrastructure that have documented stormwater issues	\checkmark	\checkmark		\checkmark		
Hours of travel time delay and associated cost					\checkmark	
Total freight value by mode					\checkmark	
Merchandise export value from the Orlando-Kissimmee-Sanford, Florida Metropolitan Statistical Area (MSA)					\checkmark	
Access to jobs from transportation underserved communities			\checkmark		\checkmark	
Access for workers in hospitality and other services occupations from home to place of employment			\checkmark		\checkmark	
Affordable housing units per capita				\checkmark	\checkmark	
Transportation and housing costs as percent of household income				\checkmark	\checkmark	

TAB 2



TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

DATE: Friday, May 31, 2024

TIME: 10:00 a.m.

LOCATION: MetroPlan Orlando David L. Grovdahl Board Room 250 South Orange Avenue, Suite 200 Orlando, Florida 32801

Chair Joshua DeVries, Presiding

Members Present:

Mr. Lenny Barden, City of Altamonte Springs Dr. Kelly Brock, City of Casselberry Mr. Christopher Carson, City of Lake Mary Mr. Michael Cash, City of Sanford (virtual) Mr. Humberto Castillero, Orange County Mr. Gus Castro, City of Orlando Ms. Christina Colón, Osceola County Mr. Jacques Coulon, City of Orlando Mr. Cameron Crandell, City of St. Cloud Mr. Chris DeLoatche, GOAA Mr. Joshua DeVries, Osceola County Ms. Alyssa Eide, City of Maitland Mr. Amer Hamza, City of Apopka Ms. Laura Hardwicke, City of Orlando Mr. Gary Yeager for Mr. Nicholas Hartley, Osceola County Mr. Jean Jreij, Seminole County Mr. Steve Krug, City of Ocoee Mr. Hong Lim, City of Winter Park Mr. Myles O'Keefe, LYNX Mr. Phil Price, City of Belle Isle Mr. Eric Porter for Ms. Lee Pulham, Central Florida Tourism Oversight District Ms. Tammy Reque, St. Cloud Ms. Pam Richmond, City of Apopka Ms. Maya Athanas (virtual) for Mr. Doug Robinson, Seminole County Ms. Terrilyn Rolle, City of Winter Springs Mr. Brett Blackadar for Mr. Brian Sanders, Orange County

Mr. Shad Smith, City of Longwood Mr. Ken Storey, ECFRPC Mr. Matt Suedemeyer, Orange County Mr. Bill Wharton, Seminole County Ms. Amy Martello for Mr. Jon Williams, City of Winter Garden Mr. Tom Radzai for Mr. Paul Yeargain, City of Oviedo

Members Absent:

Mr. Dana Chester, CFX Ms. Ashley Cornelison, City of Kissimmee Ms. Tonya Elliot Moore, Windermere Mr. Ramy Kamal, City of Kissimmee Mr. Adam Mendenhall, City of Sanford Mr. Mike Parker, Town of Oakland Mr. Ramon Senorans, Kissimmee Airport Vacant, Town of Eatonville Vacant, City of Edgewood Vacant, City of Edgewood Vacant, Sanford Airport Authority Vacant, Orange County Public Schools Vacant, Seminole County Public Schools

Others in Attendance:

Ms. Amy Beckmann, FDOT District 5 Mr. Siasoi Fine, FTE Ms. Virginia Whittington, MetroPlan Orlando Mr. Alex Trauger, MetroPlan Orlando Ms. Taylor Laurent, MetroPlan Orlando Mr. Eric Hill, MetroPlan Orlando Mr. Mighk Wilson, MetroPlan Orlando Ms. Mary-Ann Horne, MetroPlan Orlando Mr. Slade Downs, MetroPlan Orlando Mr. Jason Sartorio, MetroPlan Orlando Ms. Adriana Rodriguez, MetroPlan Orlando Ms. Lisa Smith, MetroPlan Orlando Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chair Joshua DeVries called the meeting to order at 10:01 a.m. and welcomed everyone.

II. CHAIR'S ANNOUNCEMENTS

Chair DeVries noted the importance of an in-person quorum and RSVPing for the meetings. He reviewed the public comment procedures.

III. AGENDA REVIEW

Mr. Slade Downs thanked members who RSVP'd before the meeting and reminded attendees and members of the public that the meeting was streaming live on YouTube and the recording could also be watched later on the live tab. <u>TAC Meeting - May 31, 2024 (youtube.com)</u>

Mr. Downs reported on the Vision Zero Speaker Series on Centering Safety & Equity, thanked members for attending and for their participation and recommended those who could not attend to watch the recording:

Charles T. Brown - Centering Safety and Equity - 5-23-2024 (youtube.com)

Mr. Downs noted there follows another Speaker Series, on June 4 with safety advocate Melissa Wandall – a recording can be viewed on this link: <u>"From the Perspective of Those Left Behind"</u> with road safety advocate Melissa Wandall (youtube.com)

He continued, referring to the FDOT Safety Summit that took place on May 17th, and congratulated award winners:

- City of Casselberry won the 'Community Award' for the Sunset Drive Livable Street
- Laura Hardwicke won 'Outstanding Individual for Safety'.

Mr. Downs drew attention to a flyer in the General Info section, noting the Orlando Metro section of the APA will hold a 'Planning 101' on June 7th. He highlighted the virtual Public Meeting of the TIP Administrative Modification will be held on June 18th. Finally, he confirmed that MetroPlan Orlando offices will be closed on June 19th observing the Juneteenth holiday.

Mr. Mighk Wilson presented the June Safety Moment, which is Motorcycle Safety Month. He stated that over 230 people are killed or seriously injured (KSI) per year in our region on motorcycles, with almost 50 resulting in a fatality. He shared the statistic that 30% of KSI's involve only the motorcycle and no other vehicle in comparison to cars and trucks which stands at 17%. He displayed data which showed percentages of motorcyclist crashes involving speeding or aggressive driving are very similar to those of auto & truck.

Mr. Wilson reminded members of the 'Look Twice, Save a Life' phrase. He stated that 32% of motorcyclist KSI crashes are the result of vehicle drivers making a left turn, glancing left once and not spotting a motorcyclist or incorrectly gauging the speed at which they are travelling. In addition, Mr. Wilson reported that almost 20% of motorcyclist KSI crashes are a rear end incident, where most involve a motorcyclist rear-ending another vehicle. He stated a less-skilled motorcyclist needs twice the braking distance of a car to come to a stop.

Finally, he noted that we are now entering the one hundred days of Summer, with a lot more inexperienced teen drivers on the roads and asked members to remind young drivers of the risks they may encounter.

IV. AGENCY REPORTS - FDOT

Ms. Amy Beckmann, FDOT, presented an update. She began by stating that emails referring to all maintenance resurfacing projects have gone out to those parties interested in partnering on such projects. She asked members who believe they should have, but have not received an email, to please reach out to Celine Bounds, FDOT staff, at <u>Celine.Bounds@dot.state.fl.us</u>

Ms. Beckmann continued to share details of four upcoming events where public participation is encouraged, details of which would be sent to all members.

A member enquired about the impact of Senate Bill 1226 and lane repurposing, noting they would possibly experience delays to their Robinson Street project due to this bill and would appreciate more understanding of the potential impacts of this bill from FDOT.

V. ROLL CALL & CONFIRMATION OF QUORUM

Ms. Rachel Frederick conducted the roll call and confirmed a quorum.

VI. COMMON PRESENTATIONS/STATUS REPORTS

A. Vision Zero Status Update

Mr. Mighk Wilson presented, beginning with an overview of what the draft Regional Vision Zero Safety Action Plan will contain. He noted that the layout will be consistent for the regional, county and municipal plans. He stated it will begin with an executive summary detailing the overview of the plan and continued to share the sequence and detail of each chapter. Along with the Vison Zero Plan, Mr. Wilson advised there will be a Technical Appendix, containing for example, the data, policies and other resources.

Mr. Wilson noted that MetroPlan Orlando were also applying for a Supplemental Planning Grant, as they have identified more needs required to add to the project. He stated that the draft plan will be ready for review by all committees and the Board, with feedback required by August 9th. He anticipates the plan will be ready for adoption at the September 11th Board meeting.

A member asked for more detail on how the consolidation of individual plans into the larger County plan would work – in response Mr. Alex Trauger advised that the County plans can include either by reference or include a map of, the municipal projects, dependent on how the jurisdiction would choose to do that.

A member from Orange County stated they were anticipating going to their Board with their Vison Zero Plan on July 30th for approval. Understanding that this is before the regional plan

would go before MetroPlan Orlando Board in September, enquired if there could be any issues with this differing timeline and were advised to proceed as planned.

Also commented on was the refere to '20 is plenty' guidance on residential streets' within the presentation. In addition, a member asked how we ensure the plan, once finalized, does not 'gather dust on a shelf' and referred to other cities in the Vision Zero network who have hired a dedicated person to oversee the progress and implementation of Vision Zero projects. Mr. Alex Trauger noted that there is currently a job opening at MetroPlan Orlando to provide leadership and incorporate Vision Zero into every element. He also confirmed that every plan will serve as a Safety Needs Assessment for the region and those projects will be brought into the MTP 2050. In response to a further question, it was noted that 2050 was identified as the target year due to the challenge of our needs and to work alongside the MTP 2050 that was being worked on concurrently.

B. 2050 MTP Status Update

Ms. Taylor Laurent presented, firstly confirming that there is a full list of ongoing activities for the MTP in the agenda packet. Mr. Taylor listed some of the recently completed items including the CFRPM Socioeconomic Data Review, the Active Transportation Needs and TSMO Needs Assessment. Ms. Taylor also noted that the Goals & Objectives were being finalized, in preparation for the June 13th virtual Technical Workshop. She shared an update on the State Highway Needs (SHS) Assessments and alerted members to be ready for an email to coordinate a meeting with MetroPlan Orlando team members.

Additionally ongoing for TAC & TSMO Committee Members are 2050 Revenue Forecasting and Ms. Laurent requested that members respond to emails if they have not already done so.

Clarification was requested from a member regarding State Highway Needs Assessments, and it was confirmed that capacity and safety needs were part of the conversation.

VII. PUBLIC COMMENTS ON ACTION ITEMS

None.

VIII. ACTION ITEMS

A. February 23, 2024, Meeting Minutes

Approval of the meeting minutes for the April 26, 2024, TAC meeting is requested.

MOTION: Humberto Castillero moved to approve the TAC April 26, 2024, meeting minutes. Shad Smith seconded the motion. Motion passed unanimously.

B. FDOT Amendment to FY 2024 – 2028 TIP

Mr. Jason Sartorio presented three TIP amendments as below:

- FM# 447610-1 US 441 / SR 500 (Wadsworth Rd to Lake Co. Line) Resurfacing: increases construction funding in FY 2025 due to cost increases on materials
- FM# 443702-1 SR 60 (Blanket Bay Slough to Peavine Trl) EB/WB Passing Lanes: Increases construction funding in FY 2025 due to cost increases on materials
- FM #423374-2: Turnpike/SR91 (N of SR 70 to N of SR 60) PD&E for widening: added as a small portion of the project is in Osceola County.

MOTION: Bill Wharton moved to recommend approval of the FDOT amendment to FY 2024 - 2028 TIP as presented, Shad Smith seconded the motion.

C. Amendment to the 2045 MTP

Ms. Taylor Laurent presented on the 2045 Metropolitan Transportation Plan and its proposed revisions. She gave an overview of revisions which included:

- Complete Streets Phased Implementation Approach where specific projects are being split into multiple phases which were all cost feasible.
- North Street Phase 1 Advancement a change in funding as Seminole County was now using local funds to complete the project.
- FORWARD Orlando Discretionary Grant Award the City of Orlando recently received the Safe Streets & Roads for all (SS4A) federal discretionary grant.
- Headwaters Trail from South of Nova Road to SR 528 currently unfunded but to be eligible for funding, needs to be added to the MTP.
- Potential SunTrail Program Eligibility Revised St. Andrew's Trail project description to identify its potential eligibility for SunTrail Program funding.
- Canoe Creek Road Cost Estimate Updates to cost overages and projected phase implementation.
- Osceola County Locally Funded Project Updates at the request of Osceola County, revisions were made for planning consistency.
- **MOTION:** Jacques Coulon moved to approve the amendment to the 2045 MTP as presented. Shad Smith seconded the motion.

IX. TAC-ONLY PRESENTATIONS

A. Preview of the FY 2025 – 2029 Transportation Improvement Program (TIP)

Mr. Jason Sartorio presented, first clarifying the background and sections to the TIP. He stated there are 11 sections and 513 projects within that. Mr. Sartorio continued by highlighting some

of the projects that are funded throughout the next five years. He stated there is an estimated five-year funding total of \$5.4 billion, and 280 of the projects are funded by Federal, State or the Turnpike. Mr. Sartorio noted this does not include projects provided and funded by the Central Florida Expressway Authority and does not include the locally funded projects.

He continued to highlight the MetroPlan Orlando's funded projects in the TIP of which there are 59 with an estimated five-year funding total of \$185 million. Mr. Sartorio detailed the next steps which included the draft TIP to be reviewed by FDOT and agency partners, the virtual Public Meeting on June 18, and then preparation of the final document for adoption.

The TIP Public Meeting details were shared. It will take place over Zoom on June 18th and members can register to attend on the MetroPlan Orlando website. Transportation Improvement Program Virtual Public Meeting MetroPlan Orlando

In conclusion, Mr. Sartorio shared MetroPlan Orlando's new TIP Online Viewer software that allows users to more easily find projects displayed on the map and by their chosen criteria. He confirmed it also allows for comments to be added to a specific project. Future amendments will also be updated on the viewer.

Mr. Sartorio shared that the full document was available on the following link: <u>https://metroplanorlando.gov/wp-content/uploads/Draft-FY25-FY29-Transportation-Improvement-Program.pdf</u>

In response to a member question, if they see any amendments needed to project limits then reach out to Jason Sartorio – <u>Jason.Sartorio@MetroPlanOrlando.gov</u>. Also raised was the reduction in funding for Seminole County, and Mr. Alex Trauger agreed that the decline in State funding for Seminole was noted and will be brought to the attention of FDOT.

B. Preview of the FY 2030 – 2040 Prioritized Projects List (PPL)

Mr. Slade Downs presented the preview of the annual Prioritized Project List update. He shared the background to the PPL, describing it as the bridge between the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Plan (TIP). Mr. Downs confirmed that it is updated annually and contains a list of federal and state funded projects.

He continued to detail the approach and considerations, and also the funding programs and priority list. Mr. Downs shared an overview of each of the programs and highlighted some of the priorities. He confirmed that the full document is available on the following link: <u>https://metroplanorlando.gov/wp-content/uploads/MetroPlanOrlando_PPL_2030-2040_DRAFT.pdf</u>

Mr. Downs noted the next steps, which are to present to the remaining Advisory Committees and the Board, requesting feedback by June 7th, 2024. He stated that he will be returning in the next cycle of meetings with a request to recommend approval of the PPL with the final request for approval being at the MetroPlan Orlando Board on July 10th.

X. GENERAL INFORMATION

- A. FDOT Monthly Construction Status Report The latest FDOT Monthly Construction Status Report for the MetroPlan Orlando area was enclosed for information purpor
- **B. Highlights from May 8, 2024, MetroPlan Orlando Board Meeting –** A series of highl and notable actions from the most recent MetroPlan Orlando Board Meeting.
- **C. Air Quality Report** The latest air quality report for the MetroPlan Orlando area enclosed for information purposes.
- D. Bicycle and Pedestrian Report A report on bicycle and pedestrian projects ir MetroPlan Orlando region was enclosed for information purposes.
- E. LYNX Press Releases Two press releases from LYNX were included for informat purposes.
- F. 2050 MTP Status Update Information was provided to illustrate ongoing work rel to the 2050 MTP.
- **G. Safety Speaker Series** An informational flyer for the MetroPlan Orlando S Speaker Series, part of Vision Zero.
- H. NHTSA Finalizes Key Safety Rule to Reduce Crashes and Save Lives The Nat Highway Traffic Safety Administration (NHTSA) has finalized a new Federal N Vehicle Safety Standard that will make automatic emergency braking (AEB), inclu pedestrian AEB, standard on all passenger cars and light trucks by September 2 For more information, visit <u>https://www.nhtsa.gov/press-releases/nhtsa-fmvssautomatic-emergency-braking-reduce-crashes</u>.
- J. Planning Academy 101 Orlando Metro Section of the Florida APA is hosting Plar Academy 101 to show the basics of the planning field on June 7th, 2024. A flyer provided for more information on registration and the event.
- K. Info Flyer: The Federal Highway Administration: Training Options for Pedestrian Bicyclist Safety Focus States and Planning Organizations
- L. Technical Memorandum: Central Florida Regional Planning Model v8 Socioecon Data Review Comments

XI. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office, unless a different location is specified. For more information and a full list of upcoming meetings, visit <u>MetroPlanOrlando.gov/calendar</u>

- A. MetroPlan Orlando Board June 12, 2024
- B. MetroPlan Orlando Safety Speaker Series June 13, 2024

- C. 2050 MTP Technical Workshop (Held Virtually) June 13, 2024
- D. TIP Virtual Public Meeting June 18, 2024
- E. Community Advisory Committee (CAC) June 26, 2024
- F. LYNX Board (at LYNX Central Station) June 27, 2024
- G. SunRail/CFCRC Board (at LYNX Central Station) June 27, 2024
- H. Municipal Advisory Committee (MAC) June 27, 2024
- J. Transportation Systems, Management, & Operations Cmte. (TSM&O) June 28, 2024
- K. Technical Advisory Committee (TAC) June 28, 2024
- L. Transportation Disadvantaged Local Coordinating Board August 8, 2024

XII. MEMBER COMMENTS

None

XIII. PUBLIC COMMENTS (GENERAL)

None

XIV. ADJOURNMENT

There being no further business, Chairman Joshua DeVries adjourned the meeting of the Technical Advisory Committee at 11.16 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 28th day of June 2024

Mr. Joshua DeVries, Chairman

Ms. Rachel Frederick, Board Services Coordinator

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.

TAB 3

	Board Action Fact Sheet				
	Meeting Date: July 10, 2024				
	Agenda Item: VIII. B (Tab 3)				
metroplan orlando	Roll Call Vote: Yes				
Action Requested:	Board approval is requested for the FY 2024/25 – 2028/29 Transportation Improvement Program (TIP) and Resolution No. 24-07.				
Reason:	Approval of the TIP by the Board is required before the TIP can be submitted to FDOT and other state and federal agencies by the July deadline.				
Summary/Key Information:	Items of particular significance for our Committees and the Board are as follows:				
	 Approximately \$2.8 billion in federal and state funds for I-4 and highway projects. 				
	• Over \$1 billion in funding for Florida's Turnpike Enterprise projects				
	 Over \$129 million in federal and state funds for traffic operations and safety projects 				
	 Nearly \$66 million in federal and state funds for bicycle and pedestrian projects 				
	Over \$329 million in federal and state funds for transit projects				
	 Over \$652 million in federal and state funds for commuter rail projects 				
	Over \$181 million in federal and state funds for aviation projects				
MetroPlan Budget Impact:	None				
Local Funding Impact:	Over \$1 billion in locally funded projects are included for information purposes.				
Committee Action:	CAC:To be taken up on June 26, 2024MAC:To be taken up on June 27, 2024TSMO:To be taken up on June 28, 2024TAC:To be taken up on June 28, 2024				
Staff Recommendation:	Recommends approval				
Supporting Information:	These documents are provided at Tab 3:				
	Draft FY 2024/25 – 2028/29 TIP (link) <u>MetroPlan Orlando Draft FY25 - FY29 Transportation Improvement</u> <u>Program</u>				
	Proposed Board Resolution No. 24-07				

(TIP public meeting comments will be provided separately.)



Endorsement of FY 2024/25 – FY 2028/29 Transportation Improvement Program

WHEREAS, the Orlando Urbanized Area Metropolitan Planning Organization (MPO), d.b.a MetroPlan Orlando, is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the Orlando Urbanized Area, including the Transportation Improvement Program; and

WHEREAS, MetroPlan Orlando is the organization designated by the Governor as being responsible, together with the State, for carrying out the provisions of 23 U.S.C. 134, as provided in 23 U.S.C. 104 (f) (3), and capable of meeting the requirements of Section 3 (a) (2) and (e) (1), and 4 (a), and 5 (9) (1) and (1) of the Federal transit Act 49 U.S.C. 1602 (a) (2) and (e) (1), 1603 (a) and 1604 (9) (1) and (1); and

WHEREAS, the Transportation Improvement Program, including the annual element, shall be endorsed annually by the MetroPlan Orlando Board and submitted (1) to the Governor and the Federal Transit Administration and (2) through the State to the Federal Highway Administration as provided in 23 U.S.C. 450.316;

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2024/25 – FY 2028/29 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area's priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

CERTIFICATE

The undersigned, duly qualified serving in the role as chairman of the MetroPlan Orlando Board, certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the MetroPlan Orlando Board.

Commissioner Cheryl Grieb, Chair

Passed and duly adopted by the MetroPlan Orlando Board at its meeting on: 10th day of July 2024

ATTEST:

Lisa Smith Sr. Board Services Coordinator & Recording Secretary

TAB 4



Action Requested:	MetroPlan Orlando Staff requests adoption of the 2030-2040 Prioritized Project List (PPL).
Reason:	By state statute, the Prioritized Project List needs to be transmitted to FDOT, and MetroPlan Orlando staff will transmit the document following the July 10 th Board Meeting, pending Board approval. The MetroPlan Orlando Board last adopted the PPL on July 12, 2023. To comply with state guidance, MetroPlan Orlando staff are requesting the annual approval of the Prioritized Project List.
Summary/Key Information:	Items of particular significance for our Committees and the Board are as follows:
	Priority lists and funding programs consistent with Board policy.
	 Prioritization approach consistent with 2045 MTP goals and objectives and quantitative network evaluation based on Board preference weighting. Weighting/scoring criteria emphasize vulnerable user safety.
	No priority rank changes to project lists.
	No new priority lists were included in the PPL.

MetroPlan Budget Impact:	None					
Local Funding Impact:	None					
Committee Action:	CAC: MAC: TSMO: TAC:	To be taken up at the June 26 th Meeting To be taken up at the June 27 th Meeting To be taken up at the June 28 th Meeting To be taken up at the June 28 th Meeting				
Staff Recommendation:	Recommended Approval					
Supporting Information:	These documents are provided in Tab 4: Prioritized Project List (PPL) 2030 – 2040 for adoption: <u>https://metroplanorlando.gov/wp-</u> <u>content/uploads/MetroPlanOrlando_PPL_2030-</u> <u>2040_Draft_for_Adoption.pdf</u> Board Action Fact Sheet – PPL Adoption					

TAB 5



RON DESANTIS **GOVERNOR**

JARED W. PERDUE, P.E. SECRETARY

Orange, Osceola, and Seminole Counties Project Status Update as of June 5, 2024

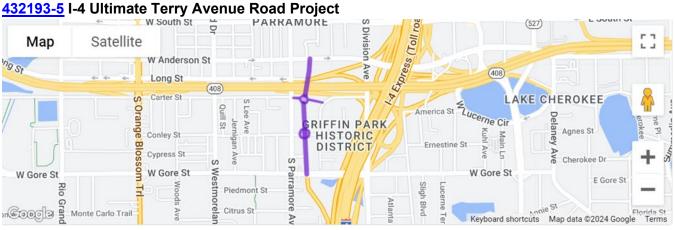
The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the June 5th cutoff. The next cutoff date is July 10, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

ORANGE COUNTY

ORANGE COUNTY UPCOMING PROJECTS:

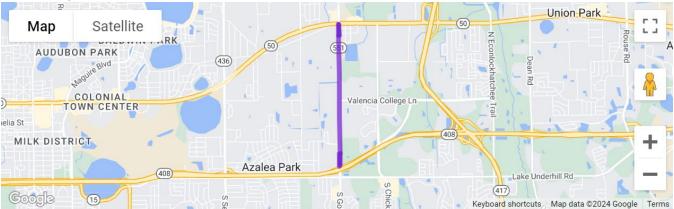
None upcoming.

ORANGE COUNTY CURRENT PROJECTS:



- Contract T5745 •
- Atlantic Civil Constructors Corporation
- Project Cost: \$8.3 million •
- Project Start: November 2022 •
- Estimated Completion: Spring 2024 •
- Description: The Hicks Avenue Extension Project comprises the building of a new section of Hicks Avenue between Gore Street and Anderson Street to the north. The project also includes the construction of two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks will be constructed as well.
- **Update:** The contractor is finishing up the final checklist items and preparing to open the extension to the public.

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

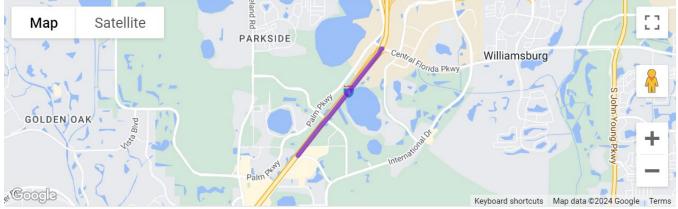


437634-1 | S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50

- Contract T5718
- Contractor: Southland Construction, Inc.
- Construction Cost: \$11.9 million
- Project Start: August 2021
- Estimated Completion: Early 2025
- **Description:** The Florida Department of Transportation (FDOT) is resurfacing and implementing safety improvements on State Road (S.R.) 551 (Goldenrod Road) from S.R. 408 to S.R. 50. Safety improvements include widening the lanes to make room for bike lanes, constructing raised medians, upgrading traffic signals, and lighting and improving drainage.

Update: The Contractor is wrapping up driveway and curb work along the northbound side of the project and continues to lay sod along the entire northbound stretch. Paving will soon be underway for the outside northbound lane. After paving, traffic will be redirected towards the outside northbound and southbound lanes as the contractor begins work on the median.

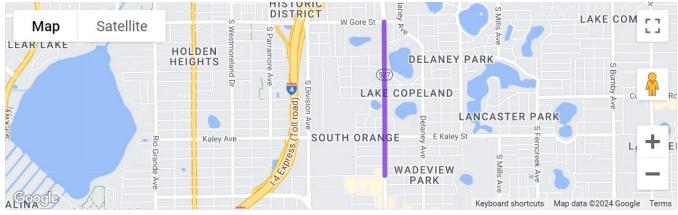
441113-1 I-4 at Daryl Carter Parkway Interchange



- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC
- Project Cost: \$83 million
- Project Start: Fall 2022
- Estimated Completion: Early 2026
- Description: This project will convert the Daryl Carter Parkway overpass, between Central Florida Parkway and State Road 535, into a diverging diamond interchange. The interchange will give motorists an alternate route to reach retailers and restaurants in the Lake Buena Vista

area. Three new ramps connecting Interstate 4 (I-4) to Daryl Carter Parkway will be built: exit ramps from both directions of I-4 to Daryl Carter Parkway and an entrance ramp to eastbound I-4. Project includes drainage improvements for Big Sand Lake, project 441113-3.

Update: Contractor is converting the Daryl Carter Parkway overpass over I-4 into a diverging diamond interchange. Crews recently completed the bridge demolition on the north side. Crews are continuing to work on constructing and filling MSE walls, barrier wall installation and lighting installation. Crews are also working on paving the Central Florida Parkway ramp as well as drainage improvements and erosion control. Crews are working on filling and sub grading ramps.

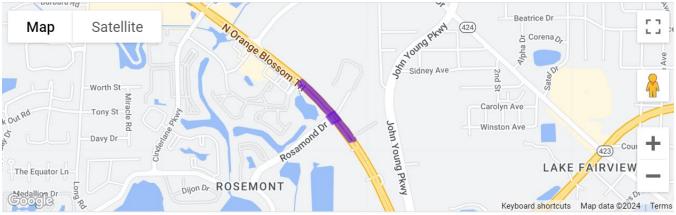




- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 29, 2024
- Estimated Completion: Late 2024
- **Description:** The purpose of this job is to resurface State Road 527 (S. Orange Avenue) from Grant Street to Gore Street. In addition to repaving the roadway, the project plans to extend curb lines in certain areas to better define on-street parking and improve sight lines for traffic turning onto Orange Avenue from side streets. Short, raised traffic separators are also planned within the existing center two-way left turn lane at four locations: south of Lake Beauty Drive, south of Copeland Drive, near Underwood Street and north of Annie Street. Improved crosswalks and new pedestrian lighting are planned, along with decorative sidewalk & crosswalk features in conjunction with the Pulse Memorial.

Update: At present, contractors are completing drainage improvements & sidewalk reconstruction at the intersection of Annie Street and South Orange Avenue. Once done with this, contractors will begin drainage improvements at the eastside intersection of Gore Street and South Orange Avenue.

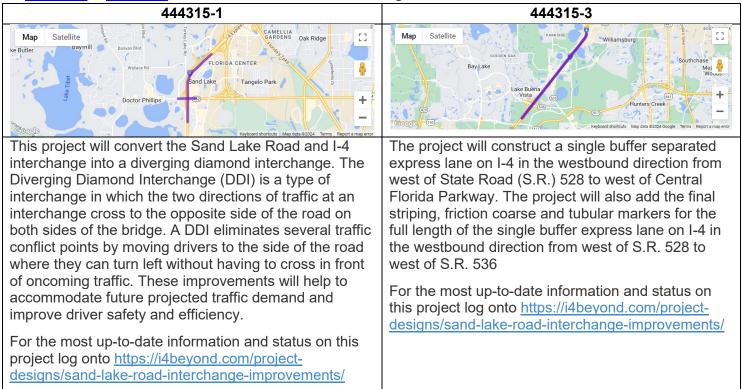
441395-1 U.S. 441 at Rosamond Drive



- Contract E57B0
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.9 million
- Project Start: October 2023
- Estimated Completion: June 2024
- **Description:** The purpose of the project is to signalize the intersection of U.S. 441 (North Orange Blossom Trail) and Rosamond Drive. Additional work will include resurfacing the roadway, installing pedestrian facilities, and upgrading signage and pavement markings.

Update: The contractor is currently completing punch-list items and repairing areas of sidewalk within project limits to prepare for final acceptance. This project is expected to reach final acceptance by mid-June.

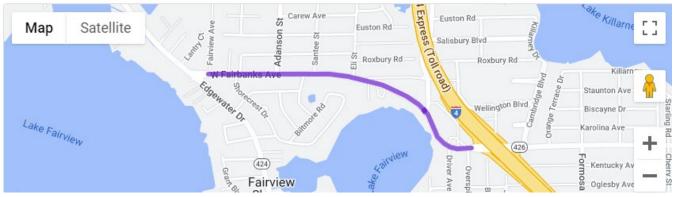
444315-1 & 444315-3 I-4 at Sand Lake Road Interchange



Click on link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.

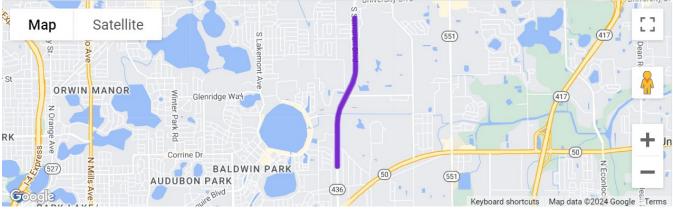
- Contract E59A6
- Contractor: Lane Construction Corp.
- Project Cost: \$218 million
- Project Start: Summer 2023
- Estimated Completion: Spring 2027

Update: Contractor is converting the I-4 and Sand Lake Road interchange into a diverging diamond interchange. The project extends I-4 Express from west of Sand Lake Road to connect to the existing express lanes near Kirkman Road. These will transition to a single, westbound express lane from west of Sand Lake Road and tie in just west of Central Florida Parkway. Contractor is driving pile near Phillips Crossing to lay the foundations to support a new loop ramp connecting westbound Sand Lake Road with Turkey Lake Road, eliminating the existing left turn from westbound Sand Lake Road onto southbound Turkey Lake Road. The interchange was reconfigured into a diverging diamond interchange (DDI) in early March 2024 to provide crews space to work in the median of Sand Lake Road to do overhead work on the I-4 overpass.



- Contract : E56B6
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$2.4 million
- Project Start: March 2024
- Estimated Completion: Fall 2024
- **Description:** This project plans to repave this segment of Fairbanks Avenue (State Road (S.R.) 426) from east of Edgewater Drive (S.R. 424) to west of Interstate 4 (I-4) to extend the life of the existing roadway. Pedestrian safety improvements are also planned, including upgrading pedestrian crosswalks, reconstructing sidewalk curb ramps and pedestrian signals, and adding new sidewalk at the intersection with Wymore Road. Other work includes traffic signal upgrades and necessary drainage modifications. Fairbanks Avenue within the project limits provides two travel lanes in each direction with a center, two-way left turn lane along most of the corridor. No changes to the lane configuration are planned.

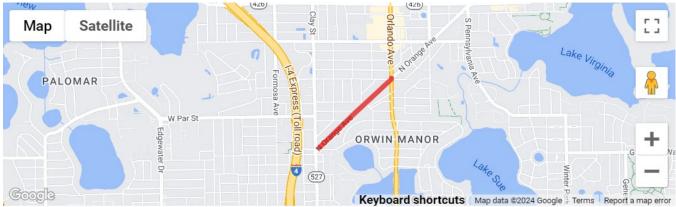
Update: The contractor will be touching up concrete work in various areas of the project, with paving work beginning early June. Additionally, ADA mats and handrails have recently been installed.



445303-1 State Road (S.R.) 436 from north of Old Cheney Hwy to south of University Park Drive

- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Spring 2025
- **Description:** This project plans to construct improvements along State Road (S.R.) 436 from north of Old Cheney Highway to north of University Park Drive in Orlando. This project will repave the roadway and implement strategies to increase safety for all users along the project corridor. Safety improvements include speed management enhancements such as lane width reduction, a barrier curb, right turn lane elimination, driveway modifications, and traffic-calming landscaping. The project will also focus on cyclist safety with separated and designated bicycle facilities and particular emphasis on pavement markings. A midblock crossing with a Pedestrian Hybrid Beacon (PHB) will also be installed at University Park Drive.

Update: The Contractor is currently working on the installation of drainage and sidewalks as well as driveway modifications. Installation of right lane traffic separators for the bike lane is ongoing. Intermittent lane closures along the project to accommodate this work are ongoing.



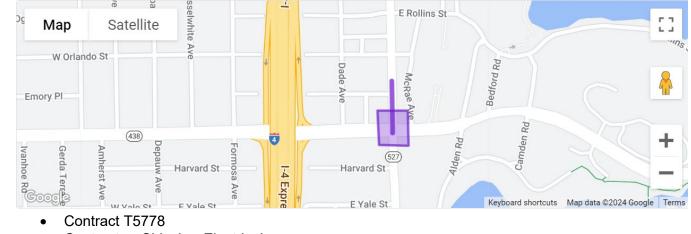
445691-1 SR 527 From Clay Ave to S Orlando Ave

- Contract T5814
- Contractor: Atlantic Civil Constructors Corp.
- Project Cost: \$3.7 million
- Project Start: June 2, 2024
- Estimated Completion: Early 2025

Description: This project is aiming to provide crash reduction countermeasures and increase safety for drivers and pedestrians alike at the North Orange Avenue (State Road (S.R.) 527) intersections of Clay Avenue and Harmon Avenue. This safety project also includes pavement widening, milling, and resurfacing; construction of new sidewalks and bus pads; construction of a raised crosswalk; construction of new drainage structures; replacement of signs and pavement markings; signalization improvements; construction of new mast arms; tree removal; pruning of trees and branches; inclusion of new lighting structures; and utility relocation along North Orange Avenue (S.R. 527) from Clay Avenue to South Orlando Avenue (U.S. 17/92). This project is located within the City of Orlando, just north of the City of Orlando downtown core and within the Orlando Urban Area boundary

Update: This project began early June with the installation of MOT devices and low-profile barrier walls.

445692-1 S.R. 527 (Orange Avenue) Milling & Resurfacing at S.R. 438 (Princeton Street) Intersection



- Contract T5778
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.6 million •
- Project Start January 2024
- Estimated Completion: Fall 2024 •
- **Description:** The purpose of this project is to improve the intersection of Orange Avenue (State Road (S.R.) 527) at Princeton Street (S.R. 438) in Orlando. The improvement will reconstruct the traffic signals with new signal poles and upgrade pedestrian features at the intersection. A new traffic separator will also be added along Orange Avenue north of Princeton Street between the southbound left turn lane and northbound lanes.

Update: Throughout June, contractor will be working on mounting pull boxes, installation of cabinet equipment, and conduit installation.



445693-1 S.R. 50 (Colonial Drive) from Thornton Avenue to Mills Avenue

- Contract T5772
- Contractor: Highway Safety Devices, Inc.
- Project Cost: \$1.9 million
- Project Start: May 2023
- Estimated Completion: June 2024
- **Description:** The purpose of this project is to construct improvements on East Colonial Drive (S.R. 50) from North Thornton Avenue to North Mills Avenue (U.S. 17-92). The project will promote motorist and pedestrian safety along this segment of East Colonial Drive. Specific improvements include: Reconstructing and upgrading the traffic signal at the intersection of East Colonial Drive and Mills Avenue, including new signal poles; Extending the eastbound left-turn lane to North Mills Avenue to increase space for turning vehicles; Constructing a traffic separator on East Colonial Drive west of North Mills Avenue to better define the extended left turn lane, and Reconstructing and extending all four corners at the intersection of East Colonial Drive and North Thornton Avenue to improve safety for pedestrians. Other improvements include reconstructing sidewalk as needed and enhancing intersection lighting. No changes are planned for the existing on-street parking.

Update: Contractor is completing punch-list items to prepare for final acceptance. Project is expected to wrap up by mid-June.

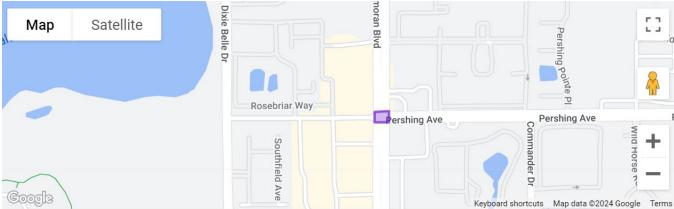
	COLLEGE PARK
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Vernon St Pine Hills	441 PARK LAKE/ HIGHLAND
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526 MALIBU GROVES	W Central Blvd E Central Blvd Orlando
	Keyboard shortcuts Map data ©2024 Google Terms

445694-1 Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue

- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: April 25, 2024

- Estimated Completion: Fall 2025
- **Description:** This Florida Department of Transportation (FDOT) project is intended to enhance safety and operations along the corridor of Colonial Drive (State Road (S.R.) 50) between Pine Hills Road and Tampa Avenue. The project will improve crosswalk conditions and install new signal improvements. Additionally, the project will modify several existing median openings along the corridor to improve safety and operations.

Update: Throughout June, contractor will be working along various sections of the roadway on concrete pouring as well as the restoration of curbs and sidewalks.



445707-1 S.R. 436 at Pershing Avenue Traffic Signal Improvements

- Contract T5775
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$937,000
- Project Start: August 2023
- Estimated Completion: June 2024
- **Description:** The purpose of this project is to improve the intersection of State Road 436 at Pershing Avenue. The improvement will add new mast arm signals to increase the safety of the intersection.

Update: Contractor is completing punch-list items to prepare for final acceptance. Project is expected to wrap up by mid-June. A project walkthrough was held in early June.

<u>445767-1</u> S.R. 500/U.S. 441 (Orange Blossom Trail) and S.R. 50 (Colonial Drive) signal reconstruction

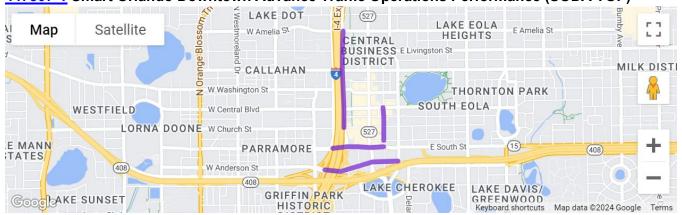


• Contract T5783

- Contractor: Highway Safety Devices, Inc.
- Project Cost: \$2 million
- Project Start: October 2023
- Estimated Completion: Summer 2024
- **Description:** The purpose of the project is to improve overall safety and operations at the intersection of State Road 50 (Colonial Drive) and U.S. 441 (Orange Blossom Trail), including pedestrian crossing improvements. Work involves construction of new mast arms, new accessible pedestrian signals, construction of sidewalk and curb ramp, and resurfacing within the intersection.

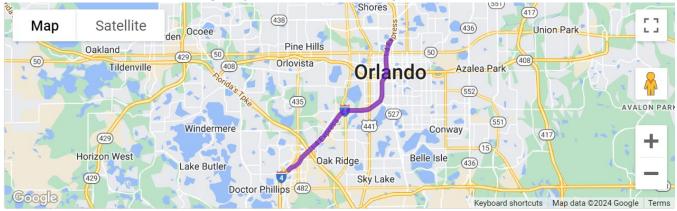
Update: Contractor is working on installing pull tables, PED buttons, grout pads, and removal of strain poles. A signal inspection with the City of Orlando is tentatively scheduled for June 12, 2024.

447807-1 Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



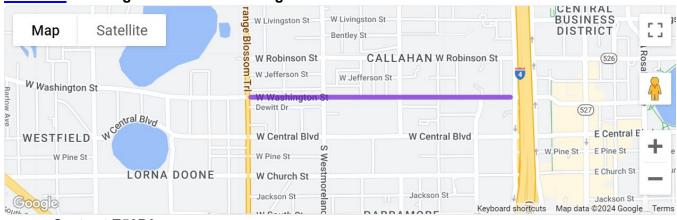
- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: TBD, mid-late 2024
- **Description:** This is a design-build Intelligent Transportation Systems (ITS) project to install hardware and software to provide Transit Signal Priority (TSP) operation for signalized intersections and LYNX Buses in Orange County.

Update: Contractor is currently working to install jumpers and cameras. Following that, they will work on swapping out GPS antennas on RSU's.



448520-1 & 450770-1 I-4 Wrong Way Vehicle Detection System

- Contract E56B7
- Contractor: Sice, Inc.
- Project Cost: \$3.5 million
- Project Start: August 2023
- Estimated Completion: Fall 2024
- Description: The purpose of this project is to install wrong way vehicle detection systems (WWVDS) on interstate off-ramps to notify drivers, traffic emergency responders, and law enforcement of a wrong way driving activity. This goal of this project is to enhance safety for the travelling public by deterring and minimizing accidents due to wrong way driving. This technology will be implemented at 16 ramps on I-4 from SR 435/Kirkman Road to Ivanhoe Blvd. The WWVDS initiative supports the FDOT's commitment to achieving zero fatalities and serious injuries on the State Highway System. For more information on the WWVDS initiative and technology visit https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving



448789-1 Washington Street from Orange Blossom Trail to I-4

- Contract E58B0
- Contractor: Gibbs & Register, Inc.
- Project Cost: \$1.8 million
- Project Start: January 2, 2024
- Estimated Completion: Fall 2024
- **Description:** This is a safety and resurfacing project on Washington Street (State Road (S.R.) 526) from Orange Blossom Trail (U.S. 441) to I-4. In addition to resurfacing the travel lanes, the project is considering various safety and speed management strategies such as: reducing travel lane widths, installing speed tables at multiple locations, the installation of high visibility crosswalks and improving intersection lighting. Some trees that are presenting safety hazards may also be removed.

Update: The contractor is currently working to install boxes and pedestrian bases. Next on their schedule is the installation of RC grates.

<u>448914-1</u> & <u>449771-1</u> I-4 at S.R. 535 Interchange Improvements



This project will partially reconstruct the Interstate 4 (I-4) and Apopka-Vineland Road (State Road (S.R.) 535) interchange to enhance safety and improve access to and from westbound I-4.

Planned improvements include:

- Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I-4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic.
- Realigning the westbound I-4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I-4.
- Lengthening the westbound I-4 exit ramp to Apopka-Vineland Road to reduce backups onto the I-4 mainline.
- Milling and resurfacing Apopka-Vineland Road and extending storage for left- and right-turn lanes.

This project will be constructed in conjunction with FPID 449771-1.

Please visit to <u>https://i4beyond.com/project-designs/interim-</u> improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/ This project will add a single, bufferseparated, westbound managed lane to Interstate 4 (I-4) from west of State Road (S.R.) 536 to west of Daryl Carter Parkway. The complete managed lane will be built in three separate projects extending from west of S.R. 536 to west of Sand Lake Road (S.R. 482). The single, buffer-separated express lane will be open once all three segments are completed.

This project will be constructed in conjunction with FPID 448914-1.

To learn more, please visit to <u>https://i4beyond.com/public-</u> meeting/i4-at-apopka-vineland-road-sr-535-interchange-public-meeting/.

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 million
- Project Start: Fall 2023
- Estimated Completion: Summer 2026

Update: This project will partially reconstruct the I-4 and Apopka-Vineland Road (S.R. 535) interchange by constructing a new loop ramp, realigning the westbound I-4 entrance ramp from southbound S.R. 535, lengthening the westbound I-4 exit ramp to S.R. 535, and resurfacing S.R. 535. The project will also add a single westbound express lane on I-4 from west of S.R. 536 to west of Daryl Carter Parkway. Contractor is performing intermittent lane closures on I-4 for light pole moving. Other work includes clearing and grubbing, erosion control, and pond excavation. Crews have recently started pile driving to support the new westbound loop ramp.

448915-1 Interchange at SR 528



- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: 2026
- **Description:** The purpose of this project is to add capacity to the I-4 westbound on-ramp to eastbound State Road 528 (the Beachline Expressway) by widening the ramp from one to two lanes.

Update: Contractor is widening the westbound I-4 ramp to eastbound S.R. 528 from one lane to two lanes. Contractor is conducting bridge demolition to prepare for widening of the ramp and will start to drive pile as soon as late June.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

None upcoming.

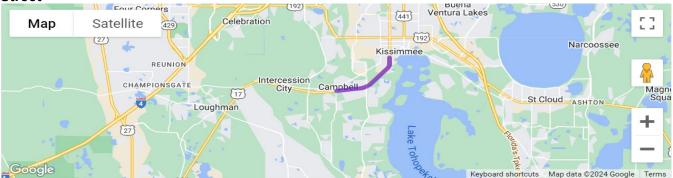
OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

None upcoming.

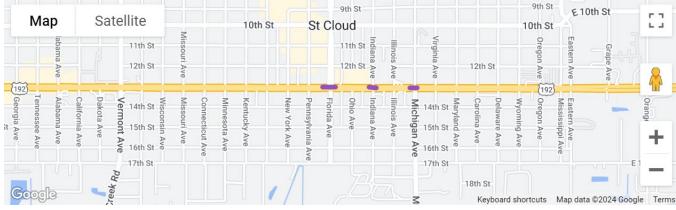
OSCEOLA COUNTY CURRENT PROJECTS:

<u>445210-1</u> John Young Parkway (U.S. 17-92) from east of Ham Brown Road to south of Portage Street



- Contract E50B0
- Contractor: Preferred Materials, Inc.
- Project Cost: \$14.2 million
- Project Start: September 2022
- Estimated Completion: June 2024
- **Description:** This project will resurface U.S. 17-92 (Orange Blossom Trail/John Young Parkway) from east of Ham Road to south of Portage Street to extend the life of the roadway. The project will construct concrete islands at the intersection of U.S. 17-92 and Pleasant Hill Road to facilitate new pedestrian crosswalks and widen some right turn lanes to accommodate bicycle through lanes. The project also includes drainage improvements, shoulder widening, new sidewalk construction to fill some existing gaps where possible, curb ramp reconstruction, and traffic signal upgrades.

Update: Contractor is currently working on completing punch-list items and has the installation of delineators scheduled for the evenings in mid-June. A project walkthrough was held in early June. Contractor is anticipating this project will be completed by the end of June.



445709-1 13th Street (U.S. 192) from Florida Avenue to Michigan Avenue

- Contract T5779
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$3.5 million
- Project Start: September 2023
- Estimated Completion Summer 2024
- **Description:** The purpose of the project is to improve pedestrian safety along this section of 13th Street (U.S. 192) in St. Cloud. The project plans to add pedestrian activated signals and reconstruct the existing directional median at Florida Avenue and Indiana Avenue. The new signals would remain green for drivers on 13th Street until activated by a pedestrian. Once activated, the signal will turn to yellow and red, stopping traffic to allow the pedestrian to cross. Additionally, the project proposes to reconstruct and upgrade the existing signal on 13th Street at Michigan Avenue, including updated pedestrian features to enhance safety and meet current Americans with Disabilities Act (ADA) requirements.

Update: Contractor is currently working on striping and installing thermoplastic. Signals are expected to go into flash by mid-June.



445801-1 S.R. 500/600 Orange Blossom Trail at Osceola Parkway

- Contract T5787
- Contractor: Atlantic Civil Constructors Corporation
- Project Cost: \$2.4 million
- Project Start: October 2023
- Estimated Completion: Summer 2024
- **Description:** The purpose of the project is to improve safety and operations at the intersection of Orange Blossom Trail (U.S. 441/S.R. 500/S.R. 600) and Osceola Parkway. The project will include signal modifications and left turn lane extension to improve overall safety and operations of the intersection. Proposed improvements also include sidewalk construction along eastbound Osceola Parkway to fill the existing sidewalk gap.

Update: Contractor is currently working on laying sod as well as curb and sidewalk improvements. Next on their schedule is milling and resurfacing.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None.

Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None upcoming.

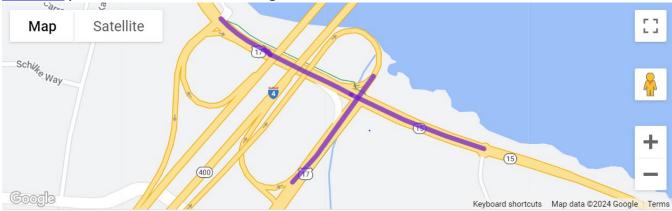
SEMINOLE COUNTY CURRENT PROJECTS:



242592-6 County Road 46A and Rinehart Road Intersection

- Contract: E57B3
- Contractor: Atlantic Civil Constructors Corporation.
- Construction Cost: \$9.8 Million
- Project Start: October 2023
- Estimated Completion: Summer 2025
- Description: The purpose of the County Road (C.R.) 46A (H.E. Thomas Parkway) and Rinehart Road intersection improvement project is to increase traffic efficiency while reducing congestion onto the Interstate 4 (I-4) and C.R. 46A interchange. The proposed enhancements will increase capacity at the intersection by modifying select existing turn lanes and adding new turn lanes. Construction began in the fall of 2023 and is anticipated to reach completion in 2025. For the most up-to-date project information, please visit: <u>C.R. 46A and Rinehart Road intersection</u> <u>project.</u>

Update: The Contractor will be working on earthwork, outside widening work on northbound and southbound Rinehart Rd, outside widening work on C.R. 46A and paving.



242592-8 | I-4 and U.S. 17-92 Interchange

- Contract: T5795
- Contractor: Hubbard Construction Company
- Construction Cost: \$8.3 Million
- Project Start: October 2023
- Estimated Completion: Fall 2024

 Description: The purpose of this project is to improve safety, mobility and enhance operations at the Interstate 4 (I-4) and U.S. 17-92 interchange. Improvements include adding an additional right turn lane at the I-4 off-ramps and replacing the existing signalization at both I-4 ramp intersections with U.S.-17-92 with new mast arms. Construction started in the fall of 2023 and is expected to be completed by late 2024. For the most up-to-date project information, please visit: <u>I-4 and U.S. 17-92 interchange project</u>.

Update: The Contractor will be working on earthwork, paving, erosion control and maintenance, stabilization and overhead sign installation on the eastbound I-4 off ramp.

NCOU Satellite Map E Franklin St E Franklin St 4 WF L Lake Uviedo Stepher N Pine King St Rd Blvd County Rd 419 Oviedo County Ro SD Smith St Murcott Dr (426) Clark St Goog Clark S Keyboard shortcuts Map data ©2024 Google Terms

415030-6 | Oviedo Ultimate S.R. 426 / C.R. 419 from Pine Avenue to Adeline B. Tinsley Way

- Contract: T5736
- Contractor: Masci General Contractor, Inc.
- Construction Cost: \$21 million
- Project Start: January 2022
- Estimated Completion: Fall 2024
- Description: The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Adeline B. Tinsley Way for 1.4 miles. The proposed improvements include widening the two-lane roadway to a four-lane divided urban roadway. It will consist of two travel lanes in each direction, separated by a 22-foot-wide raised grassed median, bike lanes, and sidewalks on both sides. This project will also include improvements to Lake Jessup Avenue and Oviedo Boulevard. Improvements to stormwater ponds for drainage and flood control are included in this project, as well. In addition, a pedestrian hybrid beacon (PHB) is being installed at Oviedo High School to aid students in crossing SR 426. This PHB will stop traffic in both directions when activated and has been proven to reduce pedestrian crashes by 55% and reduce serious injury and fatal crashes by 15%.

Update: The start of the next traffic shift is planned for the end of June. This traffic shift will place WB SR 426 onto the northern traffic lanes and EB Sr 426 traffic will remain on the southern section of roadway. This shift will allow the contractor to complete the work within the median areas of the project. Minor utility work continues throughout the project for Duke Energy. The UWHC water main work is almost complete. The contractor is continuing to work on concrete curb, sidewalk, brick pavers, subgrade, base, asphalt, pond excavation, signalization and street lighting throughout the project.

<u>436679-1, 436679-2, 436857-1</u>

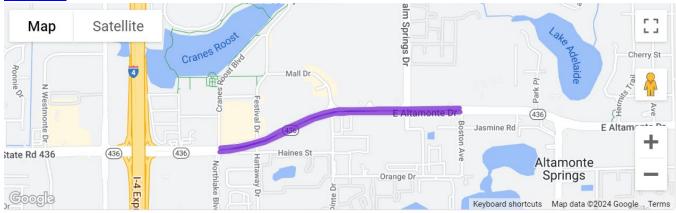
Resurfacing / Widening U.S. 17-92 from north of Lake Mary Boulevard to the north of Airport Boulevard, along with intersection improvements at Airport Boulevard

436679-1	436679-2	436857-1
Ary Brd Vilag Garge Course And Arry Brd Vilag Garge Terms	CT T T T T T T T T T T T T T	TREVISO DWNHOME Bud Bud Bud Bud Bud Bud Bud Bud Bud Bud
This project will extend existing right turn lanes on Orlando Drive	The purpose of this project is to resurface the roadway, add a	This project consists of milling and resurfacing of the four existing
(U.S. 17-92) to create continuous	westbound right turn lane,	lanes on U.S. 17-92 (Orlando
outside turn lanes in southbound	restripe the two eastbound right	Drive).
and northbound directions.	turn lanes on Airport Boulevard,	, ,
A pedestrian hybrid beacon (PHB) mid-block crossing will also be added onto Orlando Drive (U.S. 17-92).	and install a new traffic signal with mast arm poles.	
Pedestrian Hybrid Beacon Video		
What to do at PHBs		

- Contract: T5686
- Contractor: Masci General Contractor, Inc.
- Construction Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Fall 2024

Update: The Contractor is working on punch list items in order to reach final acceptance for the project.

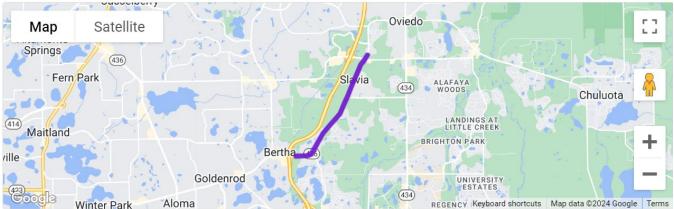
441140-1 SR 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue



- Contract: T5749
- Contractor: Masci General Contractor, Inc.
- Construction Cost: \$13.9 Million
- Project Start: June 2023
- Estimated Completion: Fall 2024

• **Description:** The purpose of the project is to resurface State Road (S.R.) 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. Additional work includes sidewalk additions and reconstruction, curb ramps reconstruction, drainage improvements, signing and pavement markings, bicycle keyhole additions, traffic signal upgrades, and pedestrian lighting improvements.

Update: The Contractor is currently working on curb cut ramps, sidewalk improvements, traffic signalization including pedestrian features, street light pole foundations and permanent signs throughout the corridor. The contractor recently completed the structural lift of asphalt paving and pedestrian handrails throughout the project.



445221-1 State Road (S.R.) 426 from Mystic Lake / Starwood Drive to Eyrie Drive

- Contract: E56B8
- Contractor: P&S Paving, Inc.
- Construction Cost: \$6.7 Million
- Project Start: September 2023
- Estimated Completion: Fall 2024
- Description: The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 426 from Mystic Lake Drive (Starwood Drive) to Eyrie Drive. This resurfacing project will include safety improvements for cyclists and pedestrians. These safety improvements include reconstructing curb ramps to meet current ADA (Americans with Disabilities Act) standards, enhancing pedestrian crossings, upgrading crosswalk signalization equipment, and enhancing pedestrian lighting at the signalized intersections. Speed feedback signs will be installed to notify drivers when the posted speed limit has been exceeded.

Update: The Contractor is currently conducting milling & resurfacing, along the project limits. Median separator improvements, concrete sidewalk, ADA curb ramp, and driveway pad replacements throughout the project are also ongoing, as well as pedestrian signalization improvements. Various lane closures are expected throughout the project.

RECENTLY COMPLETED:

None to report.



Board Meeting Highlights - June 12, 2024

- Chair's Announcements: Vice-Chair Bob Dallari opened the meeting at 9:00 a.m. Commissioner Lee Constantine, Seminole County, led the Pledge of Allegiance. Commissioner Vivana Janer reported on the May 23rd Central Florida Commuter Rail Commission (CFCRC) meeting. Commissioner Uribe reported on the May 9th FDOT Transportation Steering Committee and the May 16th TDLCB meetings. Vice-Chair Dallari congratulated Mayor Pat Bates, City of Altamonte Springs, and Commissioner Tony Ortiz, City of Orlando, on winning the Tri-County League of Cities 2024 Home Rule Hero Award. MetroPlan Orlando staff member Mighk Wilson provided the Safety Moment highlighting June as Motorcycle Safety Month. Mr. Wilson called attention to the 100 days between Memorial Day and Labor Day being referred to as the "100 Deadly Days of Summer" for teen drivers.
- <u>MetroPlan Orlando Executive Director's Announcements</u>: Mr. Huttmann provided an update on the Board Apportionment Plan, and the amended Interlocal Agreement. He acknowledged Ms. Loreen Bobo, representing FDOT Secretary Tyler and MetroPlan Orlando Chair Cheryl Grieb and Mr. Shaun Germolus, Kissimmee Gateway Airport, were participating virtually. He announced the TIP public meeting scheduled for June 18th. Mr. Huttmann updated Board members that performance measures and targets for Greenhouse Gas Emissions have been vacated and information pertaining to the court rulings are provided in the Board agenda packet. He congratulated Mayor Pat Bates, City of Altamonte Springs, and Commissioner Tony Ortiz, City of Orlando, on winning the Tri-County League of Cities 2024 Home Rule Hero Award. He congratulated MetroPlan Orlando staff member Eric Hill and the Regional TSMO Team for receiving an award at the Future of the Region Awards for Transportation and Mobility from the Tampa Bay Regional Planning Council. Mr. Huttmann called attention to the information provided in the supplemental folders.
- <u>FDOT Report</u>: Ms. Loreen Bobo provided updates on District 5 hurricane readiness efforts and presented a video showcasing those efforts. She discussed the development of the Central Florida Safety Strategic Plan. Ms. Bobo provided more details of the "100 Deadly Days of Summer". She reported on the Inaugural Central Florida Safety Summit held on May 17th and presented a video highlighting the event. Commissioner Christine Moore, Orange County, reported on her experience as a panelist for the Safety Summit.
- <u>Agenda Review</u>: Mr. Huttmann noted no changes to the agenda. He reminded Board members that both the TIP and PPL will be on the July 10th agenda for approval and the meeting begins at 8 a.m. and the Vision Zero Safety action will be presented for adoption at the September 11th meeting.
- Public Comments on Action Items: None.
- Unanimously Approved Consent Items: A through C
- Unanimously Approved amendments to the FY 2024-2025 TIP (Roll Call vote conducted)
- Unanimously Approved amendments to the 2045 Metropolitan Transportation Plan (Roll Call vote conducted)
- Unanimously Approved Information Items for Acknowledgement Items: A through P.
- <u>Other Business</u>: Presentations: Vision Zero Safety Action Plan Update (Mr. Mighk Wilson, MetroPlan Orlando); Preview of the Draft FY 2024/2025-FY 2028/2029 TIP (Mr. Jason Sartorio, MetroPlan Orlando); Preview of the draft FY 2030/2040 Prioritized Project List (Mr. Slade Downs, MetroPlan Orlando)
- <u>General Public Comments</u>: Ms. Joanne Counelis commented on the need for bus stops and shelters at several sites in Seminole County, and the need for 24/7 mass transit in the Region.
- <u>Board Member Comments</u>: Mayor Nelson, City of Apopka, called attention to an article in the Wall Street Journal regarding the "Google Greenlight Program". He requested that MetroPlan Orlando staff investigate the program further and possibly bring back to the Board for a presentation and discussion.
- Next Board Meeting July 10, 2024 at 8:00 a.m.



Air Quality Monitoring: Ozone Attainment Status

January – June As of June 17, 2024

Osceola Co. Fire Station - Four Corners (#C097-2002)			
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date	
2024	69	30-May	
2023	61	5-May	
2022	62	22-Apr	
2021	60	23-Mar	
	2023 3-Year Attainment Average:	61	

2024 Year-to-Date 3-Year Running Average: 64

3

Change

Skyview Drive (#L095-0010)			
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date	
2024	68	18-Apr	
2023	66	6-Sep	
2022	62	3-May	
2021	54	21-Mar	
	61		
2024	65		
	4		

Seminole State College (#C117-1002)			
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date	
2024	63	8-May	
2023	63	5-May	
2022	62	3-Apr	
2021	60	28-May	
	62		
2024 Year-to-Date 3-Year Running Average: 63			

Change 1

Lake Isle Estates - Winter Park (#095-2002)			
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date	
2024	65	24-Apr	
2023	69	10-Jun	
2022	60	3-May	
2021	62	28-May	
	2023 3-Year Attainment Average:	64	

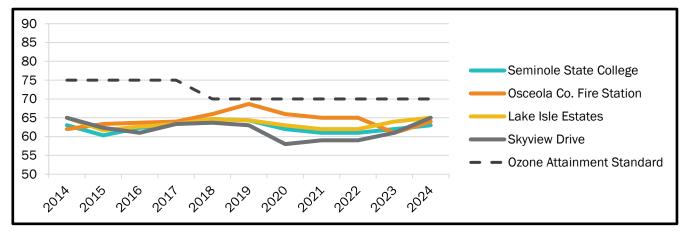
2024 Year-to-Date 3-Year Running Average:

Change 1

65

10-Year Historic Ozone Attainment Status

(Displayed in Parts per Billion)





Air Quality Monitoring: Particulate Matter 2.5 Attainment Status As of June 17, 2024

35

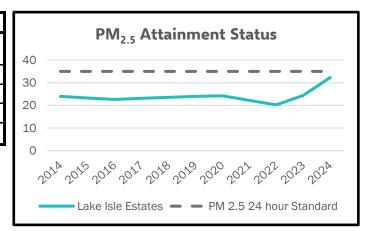
32

Lake Isle Estates - Winter Park (#095-2002)			
Year	Year Daily Average PM _{2.5} (micrograms per cubic meter)		
2024	44	1-Jan	
2023	34	3-Oct	
2022	19	10-Aug	
2021	20	5-Feb	

PM _{2.5} 24 hour NAAQ Standard

98th percentile, 3 year average - 2024

98th percentile, 3 year average - 2023 24



Air Quality Monitoring: Primary NO₂ Attainment Status As of June 17, 2024

Lake	e Isle Estates - Winter Park (#095-2	2002)	
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date	Primary NO ₂ Attainment Status
2024	28	20-Mar	100
2023	114	9-Jan	80
2022	36	28-Nov	
2021	36	6-Apr	20
			0
	NO $_2$ max 1 hour average NAAQ Standard	100	2012 2012 2012 2012 2012 2012 2012 2012
	98th percentile, 3 year average - 2024	59	
	98th percentile, 3 year average - 2023	62	Lake Isle Estates NO2 max 1 hour Standar

Source: Florida Department of Enviromental Protection



Memorandum

June 18, 2024

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: June 2024 Bicycle & Pedestrian Activity Update

City of Winter Park

The City is continuing the Denning Trail from Webster Ave to Solana Ave. This construction will begin week of June 24th.

Seminole County

Celery/Mellonville Trail (Lake Monroe Loop) Phase 1

Limits: Mellonville Ave from Seminole Ave to Celery Ave. Celery Ave from Mellonville Ave to 343 feet east of Sipes Ave.

Status: Design at 99%. All ROW acquired.

Celery/Mellonville Trail (Lake Monroe Loop) Phase 2 Limits: Celery Ave from 343 feet east of Sipes Ave to Chickasaw Dr. Status: ROW acquisition at 70%.

CR 419 at Snowhill Rd Sidewalk Limits: Snowhill Rd to 7th Street Status: Construction at 9% complete.

Oxford Rd Drainage & Sidewalk Limits: Derbyshire Road to East Blvd (sidewalk on west side only) Status: Design plans at 100%. County and City of Casselberry to enter an ILA for shared work effort. Old Lake Mary Rd Sidewalks Limits: Windtree Ct to W 25th Street

Status: Design plans at 93%. ROW 92% acquired.

Orange Blvd/CR 431 Safety Improvements (includes Ped/Bike enhancements) Limits: SR 46 to Monroe Rd Status: Design and ROW acquisition ongoing. Relocation and redesign of ponds continues.

Cross Seminole Trail Connector Ramps at US 17-92

Limits: Cross Seminole Trail at US 17-92. Connect sidewalks on US 17-92 to the Trail. Status: Project to be readvertised for construction after just one high bid was received.

Wymore Rd Drainage, Bike & Ped Improvements Limits: Orange County line to Spring Valley Rd Status: Construction at 78%. Central Seminole Trail – North Section (formally Power Corridor Trail Study) Limits: SR 434 at Winter Park Drive to Cross Seminole Trail at US 17-92 via Power Easement Status: Project on hold. Seminole Wekiva Trail Tunnels at SR 434 and SR 436

Limits: One underpass at SR 434 at Orange Blvd. and a second underpass at SR 436 at Laurel St.

Status: 60% design phase started.

SR 434 Improvements to include Roundabouts and Bike/Ped/Trail improvements Limits: SR 417 to Franklin St. Status: Design at 87%.

Oranole Road/Linneal Beach Sidewalks Limits: Orange County Line to Playa Way. Status: Design at 90%..

Lake of the Woods Blvd Crosswalk and Sidewalk Gaps Limits: Fontebranda Loop west to existing sidewalk east of US 17-92 Status: Design complete. Construction Procurement at 100%.

North Street Corridor Improvement Phase I Limits: Raymond Ave / west North St / north Palm Springs Drive Status: Design plans at 93%.

North Street Corridor Improvements Phase 2 Limits: Palm Springs Drive from Center St to North St

Status: Design procurement at 80%.

North Street Corridor Improvements Phase 3 Limits: North St from Palm Spring Drive to Ronald Reagan Blvd Status: Scope of Services changes underway.

Riverview Ave – Sidewalks Limits: SR 46 to existing sidewalk at Narcissus Ave

Status: Working on ROW acquisitions. Design at 97%.

Sanford Ave and Rosehill Trail – RR Crossing Limits: East side of Sanford Ave, north of Rosehill Trail to north of CSX RR crossing. Status: Design complete. Coordination with CSX continues on several work products.

Tucker Drive Sidewalks Limits: Ronald Reagan Blvd and north 470 feet to existing sidewalk. Status: Design plans at 90% complete.





LYNX to Hold Information Sessions for June 2024 Service Proposal

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Updated: May 24 at 9:00 a.m.

The June service change has been canceled. Our April schedules will remain in effect until Aug. 25.

The Central Florida Regional Transportation Authority (LYNX) has proposed making system-wide efficiencies effective June 2 to coincide with the grand opening of the DeLand SunRail Station.

The LYNX Board of Directors will vote on the service proposal at the May 23 meeting in the LYNX Central Station 2nd Floor Board Room.

The June proposal will include the following:

- Schedule adjustments on Links 1, 9, 18, 23, 34, 37, 45, 46E, 46W, 311, 418, 604, 831 and 852.
- There will be information sessions throughout the service area to discuss this proposal.

Information Sessions

DATE/TIME: Tuesday, May 14

1-2 p.m.

LOCATION: Kissimmee City Hall Monument Conference Room, 3rd Floor 101 Church St., Kissimmee, FL. 34741

Passengers should use any of the Links serving Kissimmee Intermodal Station or SunRail.

DATE/TIME: Wednesday, May 15 1-2 p.m.





LYNX June Board of Directors, Oversight Committee and Finance & Audit Committee Meetings Canceled

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LYNX June Board of Directors, Oversight Committee and Finance & Audit Committee Meetings Canceled

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The June 27 Central Florida Regional Transportation Authority (LYNX) Board of Directors and Oversight Committee meetings have been canceled.

The June 20 Finance & Audit Committee meeting has been canceled as well.

Next date, time, location is as follows:

- July 18 1:30 p.m. Finance & Audit Committee Board Room
- July 25 11 a.m. Oversight Committee Board Room
- July 25 1 p.m. Board of Directors Board Room

-LYNX-

For more information please contact Matt Friedman, Director of Marketing Communications, at 407-254-6206 or mfriedman@golynx.com.

Introduction

Meta Data

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21st Public Service Bus Contest Winners Announced

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Organizations that support education, health and community engagement in Orange, Seminole and Osceola counties will be among the eight non-profit agencies featured on the Central Florida Regional Transportation Authority (LYNX)

2024-25 Public Service Bus.

Osceola County Commissioner and LYNX Chair Viviana Janer and LYNX Chief Executive Officer Tiffany Homler Hawkins will unveil the bus 10 a.m. June 20. The event will be held in front of the Osceola County Administration Building located at 1 Courthouse Square, Kissimmee, FL, 34741.

Each organization will receive free exposure by having their logos placed on a 40-foot LYNX bus traveling across Orange, Osceola and Seminole counties for the next 12 months. Each winner was selected in a random drawing of qualified applicants with 501(c)(3) status and operate on budgets of less than textarea.5 million annually.

LYNX 2024-25 Public Service Bus Contest Winners:

Angels of Mercy Ministries empower women reentering society who are recovering from homelessness, incarceration and addiction. They provide safe housing, basic needs and transportation to support their transition back into society.

Central Florida Animal Reserve manages a big cat and wildlife sanctuary for lions, tigers, leopards and cougars. They provide educational presentations and tour offerings for big cats that would otherwise not have a home.

Collegiate Pathways, Inc. dba Tech Sassy Girlz is helping to build the future workforce by transforming the lives of adolescent girls to pursue science, technology, engineering and mathematics (STEM) fields through career readiness, mentoring and entrepreneurship.

Escuela de Bomba y Plena Tata Cepeda aims to preserve Afro-Puerto Rican culture by educating the community on its fundamentals through artistic excellence. Their mission is to facilitate cross-cultural enrichment by providing accessible opportunities for the community.

The Greater Maitland Civic Center DBA Venue on Lake Lily provides facilities for the civic, religious, literary, charitable, educational, social and recreational interests of individuals and businesses.

GROW Healthy Kids makes a positive difference in children's lives by increasing opportunities for physical activity and healthy living through public school run clubs, shoe distributions and recess toys distribution for teachers.

Hebni Nutrition Consultants, Inc. is a community-based, minority-led, non-profit organization formed in 1995 to provide culturally appropriate interventions that reduce health disparities. Their mission is to provide nutrition programs and food access services that empower and educate underserved and minority communities.

Team Kareem Memorial Foundation. provides water safety education, free swimming lessons, CPR training and youth life-saving skills to children of all backgrounds.

-LYNX-

For more information please contact Matt Friedman, Director of Marketing Communications, at 407-254-6206 or mfriedman@golynx.com.

Introduction

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FACT SHEET

Overview of Pedestrian Safety in Central Florida

On May 30, Smart Growth America released its 2024 Dangerous by Design report, ranking the nation's most dangerous metro areas for pedestrians. While Florida – and the MetroPlan Orlando planning region in particular – have always been featured prominently in these reports, our tools and focus are different today than they were when the last report was published, in 2019.

WHAT HAS CHANGED FOR CENTRAL FLORIDA SINCE 2019?

- The MetroPlan Orlando Board officially launched **Vision Zero Central Florida**, in late 2023. This regionwide push to end traffic deaths and serious injuries from all types of crashes was made possible by a \$3.79 million federal grant.
- This year, the region and local governments identified **High Injury Networks** where a disproportionate number of crashes result in death or serious injury. While Vision Zero deals with crashes of all types, scores that determine High Injury Networks give extra weight to vulnerable users like pedestrians, who are not shielded by a vehicle.
- This fall, the **Vision Zero Action Plans** will move toward approval at all levels, and implementation can begin. The region is already gearing up for the next round of federal grant applications.
- The Florida Dept. of Transportation (FDOT) launched a parallel initiative called Target Zero that focuses on behavioral changes and works hand-in-hand with Vision Zero.
- FDOT District 5 has established its own Safety Office and developed its first Safety Strategic Plan. Since state roads are involved in 60% of the regional High Injury Network, it is important to have this FDOT support in finding solutions.

WHAT CONTEXT CAN OUR WORK ADD FOR PEDESTRIAN SAFETY IN CENTRAL FLORIDA?

- Pedestrian crashes overall have **declined** by 11% on a per capita basis during the past decade in our three counties, while population increased nearly 20%.
- Severity of pedestrian crashes has increased, with fatalities per capita going up by 27%.
- Daytime fatalities dropped by 23% per capita, while nighttime fatalities increased 37%.
- Pedestrian-caused crashes declined by 20% per capita, while motorist-caused crashes increased by 2%.
- Vehicle size is an important factor in escalating the impact speed and injury severity of pedestrian crashes. Heavier vehicles with taller front ends hit harder and strike more vulnerable spots on a pedestrian's body.
- As is the case across the nation, vehicles in Central Florida have increased in height and weight over the past couple of decades. For example, nationwide sales of crossover utility vehicles, which have taller front ends and weigh more than sedans, have **nearly doubled since 2012**.

- On our regional High Injury Network, the average posted speed is 43 mph; average operating speed is 53 mph. That extra 10 mph adds about 75 feet of stopping distance, which results in a much higher impact speed when a vehicle hits a pedestrian. Reducing motorist operating speeds is the most important change we can make to reduce pedestrian fatalities.
- When the **factors of vehicle size**, **speed**, **and darkness combine**, we see a significant increase in the severity of pedestrian crashes. Likewise, confronting them in combination can make a significant safety difference.

WHAT DOES THE 2024 DANGEROUS BY DESIGN REPORT SAY?

- RANKING After years at or near the top of the list, the Orlando-Kissimmee-Sanford area is ranked at #18, based on pedestrian fatalities from 2018-2022. The report didn't reflect any improvement in pedestrian deaths for Central Florida since the last report. (It should be noted that figures used by Smart Growth America include portions of Lake County, so they differ somewhat from totals specific to our three-county region.)
- FLORIDA The state dominates on the most-dangerous list with 8 of the top 20 spots. All major metros in Florida rank higher than ours (Deltona-Daytona Beach-Ormond Beach (#5); Tampa-St. Petersburg-Clearwater (#8); Palm Bay-Melbourne-Titusville (#11); Miami-Fort Lauderdale-Pompano Beach (#14); Jacksonville (#15); Cape Coral-Fort Myers (#16); North Port-Sarasota-Bradenton (#17).
- **MOST DANGEROUS** The **Memphis** metro, which includes parts of Tennessee, Mississippi, and Arkansas, occupies the 2024 **#1 spot** on the most-dangerous list.
- **OVERALL** Pedestrian safety trends are worsening across the country, particularly in the Southeast. More than 7,500 pedestrians died as a result of crashes in 2022; deaths in the 101 largest U.S. metros increased by 26%.

ABOUT METROPLAN ORLANDO'S WORK

MetroPlan Orlando leads transportation planning efforts in Orange, Osceola and Seminole counties. The organization coordinates closely with elected officials, industry experts and the community to shape a future system that offers travel options and allows people to travel safely. As the metropolitan planning organization for Central Florida, it sets priorities and determines how federal and state transportation dollars are spent in the region. MetroPlan Orlando is coordinating the Vision Zero Central Florida initiative, which includes a regional approach to traffic safety, as well as individual efforts in partnership with local governments. For more information, visit <u>MetroPlanOrlando.gov</u>

To learn more about Vision Zero Central Florida, visit <u>VisionZeroCFL.gov</u>

To read the Smart Growth America report, visit <u>SmartGrowthAmerica.org/dangerous-by-design</u>

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